LLOYD'S REGISTER OF SHIPPING
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REGISTER OF SHIPS

1986-87

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REGISTER OF SHIPS

1986–87

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LLOYD'S REGISTER OF SHIPPING

Lloyd's Register of Shipping

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Printed by Lloyd's Register of Shipping
at Lloyd's Register Printing House,
Manor Royal, Crawley, West Sussex, RH10 2QN, England.

Computer photo-typesetting by Computaprint Ltd
39A Bowling Green Lane, London, EC1R 0BJ, England.

ISSN 0141-4909

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Register Books and Statistical Publications

issued by the Committee of Lloyd's Register of Shipping

Register of Ships
Published annually in July (in three volumes A—G, H—O and P—Z) the Register contains the names, classes and general information concerning the ships classed by Lloyd's Register of Shipping (including the British Corporation Register); also particulars of all known self-propelled seagoing merchant ships in the world with a gross tonnage of 100 and above.

Included in volume 3 is information covering former names of ships, compound names of ships, Lloyd's Register classed ship-borne barges, mooring buoys, miscellaneous pontoons, air cushion vehicles and docking installations. Information covering liquefied gas carriers and refrigerated cargo installations is no longer included.

The Register is kept up to date by means of cumulative monthly Supplements containing changes of name, ownership, flag, tonnage, etc., for all ships together with a cumulative list of new ships not recorded in the Register itself. A separate monthly and cumulative Classification Survey Dates Supplement containing the latest survey records for all Lloyd's Register classed ships is available if required. Both Supplements will be issued for eleven months July 1986 to May 1987.

A **Weekly List of Alterations** to the Register of Ships is also published.

List of Shipowners
Published annually in September this volume contains a list of owners and managers of the ships recorded in the Register with their fleets, postal addresses, telephone numbers, telefax numbers where available, telex numbers and cable addresses. Managing agents, not recorded in the Register of Ships, are shown together with ships for which they act and are cross-referred to owners.

Statistical Tables
Widely recognised as the authoritative source of worldwide merchant fleet statistics, this annual publication is based on the 76,000 entries in the Register of Ships. The Tables include analyses by flag, size, age and ship-type. There are also time series tables for the merchant fleets (1921–1985), ships launched and completed (1968–1984) and ships totally lost and broken up (1978–1984).

Casualty Return
An annual statistical summary which includes all merchant ships totally lost or reported broken up during a calendar year. Casualties listed in the Return are by ship name within category of casualty, and include brief details of incident, casualty or method of disposal.

Register of Classed Yachts
Published annually, this Register contains full particulars of yachts currently holding the Society's class, together with records of periodical surveys carried out. Names and addresses of owners are also included.

Register of Offshore Units, Submersibles and Diving Systems
Published annually in October, this register is issued free of charge to subscribers to the Register of Ships. The sections include units in existence and under construction and contain mobile drilling rigs able to operate in at least 50 feet of water, submersibles, diving systems (where classed with or certified by Lloyd's Register) and selected work units (ships, barges and platforms used for offshore construction maintenance, pipelaying, heavy lifting, firefighting and submersible and diving support). Also included is a list of owners' names, addresses, telex and telephone numbers, where known, for owners of equipment in these sections.

Maritime Guide
Published annually, the Maritime Guide includes sections on dry and wet docks, ports gazetteer, maps, telegraphic addresses, telex numbers (numerically indexed to company name), call signs (indexed to ship name), shipbuilders with names of existing ships built by them, shipbuilders, marine enginebuilders and boilermakers, shipbreakers, marine insurance companies and marine associations.

Merchant Shipbuilding Returns
A quarterly statistical summary of world shipbuilding for all merchant ships of 100 gross tonnage and above which are on order or under construction. Tables include analyses by country of build, flag, ship-type and registration.

Annual Summary of Merchant Ships Completed
A statistical summary of world shipbuilding with tables covering completions, launches and registration. Based on similar criteria as the Merchant Shipbuilding Returns.

Shipyard Orders Weekly Report
A list of confirmed new orders reported during the week, showing selected items of information. Also included are sections on reported cancellations and completions.

Register of Yachts 1980 Final Edition
Entries in this Register were restricted to sailing yachts with a sail area not less than 350 square feet and to motor yachts of 27ft and over on the water line. The Register contained approximately 10,000 entries, together with the corresponding list of owners with their addresses and clubs. A few copies are still available.

Subscription and prices

Terms of subscriptions and prices are available from:
The Secretary, (Ref: SISG)
Lloyd's Register of Shipping,
71, Fenchurch Street,
London EC3M 4BS,
England.

Rule Books and other technical publications

issued by the Committee of Lloyd's Register of Shipping

Rules and Regulations for the Classification of Ships

These Rules contain:

Part
1 Regulations—Classification and periodical survey
2 Materials—A publication entitled Rules for the Manufacture, Testing and Certification of Materials
3 Ship Structures
    The basic structural philosophy of hull construction, longitudinal strength, aft end structures, superstructures, etc.
4 Ship Structures
    Hull construction requirements for specific ship types, e.g. tugs, ferries, bulk carriers, oil tankers and container ships.
5 Main and Auxiliary Machinery
    Main and auxiliary machinery including shaft vibration and alignment; piping systems for oil and chemical tankers, and steering gear.
6 Control, Electrical, Refrigeration and Fire
    Automation and control systems, electrical systems, refrigeration systems and fire prevention systems.
7 Special Types
    Highly specialized ships to which the format of the rest of the Rules cannot easily be applied i.e., nuclear ships; ships with installed process plant; fire-fighting ships; oil recovery ships and dynamic positioning systems installed in ships and mobile offshore units.

Each Part of the above Rules may be obtained separately.

Lists of Approved Manufacturers of Materials, Recognized Proving Establishments and Class 1 Welding Firms.

Rules for Floating Docks

Rules for Inland Waterways Ships

Rules for Mobile Offshore Units

Rules for Refrigerated Stores

Rules for Ships for Liquefied Gases

Rules for Submersibles and Diving Systems

Rules for Yachts and Small Craft

Part
1 Regulations
    Chapters 1, 2, 3 and 4
2 Hull Construction
    Chapter
    1 General requirements
    2 Glass reinforced plastics
    3 Steel and aluminium
    4 Wood and composite
    5 —
    6 Hull arrangements

3 Machinery and Electrical Installations
    Chapter
    1 General requirements for the design and construction of machinery
    2 Main propulsion shafting and propellers
    3 Pumps and piping systems
    4 Electrical Installations
    5 Control engineering systems

Rules for Yachts of the International Rating Classes

Code for Lifting Appliances in a Marine Environment

Freight Container Certification Scheme

Requirements for Freight Container Securing Arrangements

Construction and Equipment Requirements of 1978 Protocol relating to MARPOL 73

Provisional Rules for the Application of Glass Reinforced Plastics to Fishing Craft

Guidance Notes and Requirements for Air Cushion Vehicles

Guidance Notes for the Burning of Coal in Ships' Boilers

List of Approved Welding Consumables

Approved Prefabrication Primers and Corrosion Control Coatings

Type Approval Scheme—Test Requirements

List of Type Approved Control and Electrical Equipment

List of Approved Type Tested Circuit Breakers

List of Approved Type Tested Fuses

Refrigerating Machinery Certification Scheme

Refrigerated Stores and Container Terminals Classed with Lloyd's Register

International Register of Electrical Equipment Certified for Use in Flammable Atmospheres

Subscriptions and prices

Terms of subscriptions and prices are available from:
The Secretary, (Ref: ESG/Rules/AW)
Lloyd's Register of Shipping,
71, Fenchurch Street,
London EC3M 4BS,
England.

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Notes on the 1986–87 Register of Ships

Abbreviations and conversion table
A plastic card displaying alphabetically the abbreviations used in the Register, together with a conversion table from metric to imperial units will be found inside the front cover of the first volume.

Column headers
Plastic headers in eight languages, to assist in reading particulars of a ship in the Register, will be found inside the front cover of the first volume.

Alphabetical order of ships
Ships' names commencing with an *abbreviation of a word,* e.g. DR. (Doctor) or ST. (Saint), are to be found listed in strict alphabetical order *immediately before* other ships whose names commence with the letters DRA or STA respectively.

Ships' names commencing with a *Roman numeral* are listed under the letter of the numeral, e.g. XX ANIVERSARIO appears under letter X.

Ships' names commencing with an *Arabic numeral* are listed in a separate section immediately following letter Z.

Metrication
The data within the Register is presented in Systeme International units with the following exceptions:

Gross and net tonnages
Please see Key to the Register of Ships.

Equipment letter
For a ship classed with Lloyd's Register, the diameter of the chain cable on the ship (recorded in Column 4) may still be shown in inches.

Containers
The lengths of containers (recorded in Column 6), will continue to be shown in feet.

Shipowners and Managers (Column 2)
The underlined letter in each name indicates the letter under which the entry appears in the List of Shipowners.

Shipbuilders (Column 5)
The underlined letter in each name indicates the letter under which the entry appears in the List of Shipbuilders published in the Maritime Guide.

Pressure (Column 7)
Where a pressure is published it is expressed by the Systeme International unit bar, as well as the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. For further information, see Key to the Register of Ships.

Abbreviations used in the Register

†for fuller explanation see the Key

Abbreviation	Column No.	Explanation
✠	4 & 7	Character symbols, figures and letters of class and equipment See Key, Column 4
*̲	4 & 7	
✠	4	
100	4	
A	4	
1	4	
—	4	
N	4	
T	4	
OU	4	
a	4, 5 & 7	aft
AB	4	American Bureau
a.c.	7	alternating current
A dk	5	Awning deck
(Adv)	4	†Advancement of Special Survey
alt	5	altered
(alu)	6	aluminium
APBH	5	After Peak Bulkhead
APT	4	After Peak Tank
Aux	6	Auxiliary
AuxB	7	†Auxiliary Boiler(s)
B	4 & 5	Bridge
B	6	†Bale capacity (in cubic metres)
(BB)	5	†Bulbous Bow
BC	4	British Corporation
BH	5	Bulkhead(s)
bhp	7	†brake horsepower
BK	5	Bar Keel
Box K	5	Box Keel
B.P.	5	Between Perpendiculars
BR	4	Bulgarian Register
BS	4	†Classification symbols of the British Corporation
BS (Comp)	4	
bth	6	†Passenger berths
btm	5	bottom
BV	4	Bureau Veritas
c	5 & 7	centre
(c)	7	†Burning coal
C	4	†Diameter of wrought iron cable in sixteenths of an inch (British Corporation Rules)
C.	6	†Total carrying capacity of Containers
C	7	Compound expansion engines
CBT	6	†Clean Ballast arrangements
CBT (LR)	6	
(cc)	4	†corrosion control
((cc))	4	
(CC)	7	Constant Current system
CCS	4	†Centralised Control Station
(CCS)	4	Approval of control engineering equipment temporarily suspended
C.Dk	6	†Containers carried on Deck
C.Ho	6	†Containers carried in Hold(s)
Cell.Ho.	6	†Cellular Hold(s)
CG	4	Cargo gear on ships
CL	4	Cargo Lifts
Cmd.	5	†Commissioned
(C.mn.stl)	6	Carbon manganese steel
Cmpl.	5	†Completed
Coll	5	Collision
CollRdr	1	Collision Radar
Comb.	5	Combined
comb.	6	combined
Comp.	6	Composite construction
Comp	7	Composite (oil & ex.g) fired
Cont.	4	†Continuation of class
contr.	7	controllable
conv	5	converted (from)
COW	6	†Crude Oil Washing
COW (LR)	6	
(cr)	4	centre
Cr	6	†Cranes
CR	4	Cargo Ramps
CR	4 & 6	†Corrosion Resistant material
cs	6	†cargo segregation
CS	4	Continuous Survey of the hull
CSD	6	Closed Shelter Deck ship
CT	4	†Cubic Tonnage (British Corporation Rules)
Cy.	7	†Cylinders
cyl	6	cylindrical
D	7	Diagonal engines
DA	7	†Double Acting
db	7	†domestic boiler
DB	4	Double Bottom
d.c.	7	direct current
D-E	6	Diesel-Electric
Der	6	†Derricks
Df	1	Direction finder
dk	5 & 6	deck
Dk	5	Deck tank (for water ballast)
DK	5	Duct Keel
(d.o.)	7	†Burning diesel oil
DP (AA)	4	Dynamic Positioning with fully redundant automatic control system
DP (AM)	4	Dynamic Positioning with automatic and centralised remote manual control system
DP (CM)	4	Dynamic Positioning with centralised remote manual control system
dr	7	double reduction (gearing)
DSRK	4	Deutsche Schiffs-Revision und Klassifikation
DT	4, 5 & 6	Deep Tank
DTs	4 & 5	Deep Tanks
E	7	†Engine(s)
e(ex.g)	7	exhaust gas economiser
econ	7	economiser
(EI)	4	†Equipment Incomplete (British Corporation Rules)
EL	4	†Equipment Letter
elec.	7	electric
Emy.	7	Emergency
ER	4 & 5	Engine Room
ER	6	†Engine Room
Esd	1	Echo sounding device
ESQ	4	Extra Special Quality steel cable
(ex.g)	7	exhaust gas (boilers)
f	4, 5 & 7	forward
F	5	Forecastle
fbd	4	†freeboard
FD	7	Forced Draught
FN	4	†Fee Numeral
FP	4	Flash Point
FPT	4	Fore Peak Tank
FSWR	4	Flexible Steel Wire Ropes
FW	5	†Fresh Water
fwd	2,5,6&7	forward
G.	6	†Grain capacity (in cubic metres)
Gc	1	Gyro-compass
gen.	7	generator(s)
GL	4	Germanischer Lloyd
GT	6	Gas Turbine
GT-E	6	Gas Turbo-Electric
H	5	†Houses on deck
H	7	Horizontal engines
Ha	6	†Hatchway(s)
HeCls. B	6	Heating Coils in Bunkers
HeCls. C	6	Heating Coils in Cargo tanks
Ho	6	†Holds
Ho/Ta	6	Holds/Tanks
HP	7	High Pressure
HR	4	Hellenic Register
hs	7	†heating surface (in square metres)
htr	7	heater
(hvf)	7	†Fitted for burning high viscosity fuel
Hz	7	hertz
(i.f.o.)	7	intermediate fuel oil
IGS	6	†Inert Gas System
IGS (LR)	6	
IGS	4	
(IGS)	4	Approval of inert gas system temporarily suspended
ihp	7	†indicated horsepower
In.	6	†Insulated capacity (in cubic metres)
incl.	5	including
ind	6	independent
IP	4	Integrated Propulsion
IP	7	Intermediate Pressure
Irn	5	Iron
(irn)	6	iron
IRS	4	Indian Register
JR	4	Yugoslav Register
KI	4	Klasifikasi Indonesia
kn	7	†knots
KR	4	Korean Register
kW	7	†kilowatts
L.	6	†Liquid capacity (in cubic metres)
LA	4	Lifting Appliance
Lake SS	4	Periodical survey of ship classed for Great Lakes service
Lch.	5	†Launched
len	5	lengthened
Lloyd's RMC	4	†Refrigerated cargo installation class
(Lloyd'sRMC)	4	Lloyd's RMC class temporarily suspended
Lloyd's RMC(LG)	4	†Class for refrigerating equipment for dealing with boil-off gas on a liquefied gas carrier
(Lloyd's RMC(LG))	4	Lloyd's RMC(LG) class temporarily suspended
LMC	4	†Machinery class
(LMC)	4	†Machinery class temporarily suspended
LP	7	Low Pressure
LR	4	Lloyd's Register
L.S.O.	4	Loading Sequence Accelerated
L.S.T.	4	Loading Sequence Normal
Lwr	6	Lower
lwr	7	lower
m	4 & 5	midship
M	4	†Modified Special Survey
M	6	Motorship
MBS	4	†Machinery class (British Corporation Rules)
MBS$^{E}_{B}$	4	
Mchy.	6	Machinery
M.E.	7	Main Engine
N	4	†Equipment not required
NAuxB	7	†New Auxiliary Boiler(s)
NB	7	†New Main Boiler(s)
ND	5	New Deck
ND	7	Natural Draught
ndb	7	†new domestic boiler(s)
NE	7	†New Engine(s)
(Ni.stl)	6	Nickel steel
NK	4	Nippon Kaiji Kyokai
NNR	7	New Nuclear Reactor(s)
NR	7	Nuclear Reactor
NS	5	No Sparring (cargo battens not fitted)
NV	4	Norske Veritas
NWTB	7	†New Water Tube Main Boiler(s)
nwtdb	7	†new water tube domestic boiler(s)
(o.f)	7	†oil fuel or oil-fired boilers
OSD	6	Open Shelter Deck ship
OSD/CSD	6	†Open & Closed Shelter Deck ship
p or (p)	6 & 7	port
P	5	Poop
P	6	†Passengers
P	6	Paddle
PBH	5	Partial Bulkhead
PC	4	Cranes on Platforms
pd	7	per day
Pfd	1	Position fixing device
PL	4	Passenger Lifts
PL	6	Protective Location
PR	4	Polski Rejestr
Prom dk	5	Promenade deck
pt	2,4,5&6	part
pv	4	†pressure/vacuum relief valve
Q	6	Quadruple screw
Q	7	Quadruple expansion engines
R	5	†Riveted
RAD	5	Raised After Deck
rcv	7	receiver
R dk	5	Raised deck
Rdr	1	Radar
Recmd.	5	†Recommissioned
Ref	6	Ship fitted with refrigerated cargo installation
Rest	4	†Restoration of class
rf	5	†rise of floor (or deadrise)
RFD	5	Raised Fore Deck
RI	4	Registro Italiano
(r.l)	6	rubber lined
RNR	4	Registru Naval Roman
RoRo	6	Roll on-Roll off
RQD	5	Raised Quarter Deck
RS	4	Register of Shipping of the U.S.S.R.
RSD	5	Raised Shelter Deck
RT	1	Radio-Telephone
RTm	1	Radio-Telephone (medium frequency)
RTh	1	Radio-Telephone (high frequency)
RTv	1	Radio-Telephone (very high frequency)
RW	5	†Riveted and Welded
s or (s)	6 & 7	starboard
S	4	†Diameter of steel cable in sixteenths of an inch (British Corporation Rules)
S	6	Steamship
S	7	Simple expansion engine(s)
SA	7	†Single Acting
SatCom	1	Satellite Communication
SatNav	1	Satellite Navigation
SB	7	Single-ended Main Boiler(s)
SBP	6	†Steady Bollard Pull
SBT	6	†Segregated Ballast arrangements
SBT(LR)	6	
sc.	7	screw
S dk	5	Shelter deck
SF	5	Sparring Fitted (cargo battens or equivalent fitted)
sg	7	steam heated steam generator(s)
SG	4	†Specific Gravity (relative density)
shp	7	†shaft horsepower
SPM	4	Single Point Mooring
Spt	7	†Superheater(s)
SQ	4	Special Quality steel cable
sr	7	single reduction (gearing)
SS	4	†Special Survey
(s.stl)	6	stainless steel
ST	5	Side Tank
stbd	4 & 7	starboard
(stl)	6	steel
Stl	5	Steel
str	6	strengthened
STs	5	Side Tanks
S Turb	7	Steam Turbine(s)
S.W.B.M.	4	Still Water Bending Moment
SWL	6	Safe Working Load
SWR	4	Steel Wire Ropes
(Sy)	7	Synchronous system
t	5	tons (2240lb)
t	7	tonnes (1000kg)
T	4	Operation and equipment
T	5	Tonnes (1000kg)
T	6	Tapered hatchway, with narrower breadth
T	6	Twin screw
T	7	Triple expansion engine
Ta	6	Tanks
T-E	6	Turbo-Electric
teak s	5	teak sheathed (decks)
TEU	6	Twenty-foot equivalent units
Thw.	7	Athwartship
T.Mk	3	†Tonnage Mark
Tr	6	Triple screw
tr	7	triple reduction (gearing)
TwD	4 & 5	'Tween Deck tank(s)
TwD	6	'Tween Deck space
U	7	Unaflow or Uniflow
U1 **U2** **U3** **U4**	4	†Grades of chain cable
U dk	5	Upper deck
UMS	4	†Unattended Machinery Spaces
(UMS)	4	Approval of control engineering equipment temporarily suspended
UnDk	5	Underdeck tank(s)
Upr.	5 & 6	Upper
upr	7	upper
V	7	volt
veg.	4	vegetable
vert.	6	vertical
(w)	6	wood
W	6	†Winches
WB	5	Water Ballast
W dk	5	Weather deck
WI	4	Wrought Iron cable
(WL)	7	Ward Leonard system
ws	5	wood sheathed (decks)
WT	5	Watertight
WTAuxB	7	Water Tube Auxiliary Boiler(s)
WTB	7	Water Tube Main Boiler(s)
wtdb	7	water tube domestic boiler(s)
ZC	4	Zianlian Chuen (People's Republic of China)

Key to the Register of Ships

1 LR NUMBER	2 SHIP'S NAME	3 TONNAGE	4 CLASSIFICATION	5 HULL	6 SHIP TYPE/CARGO FACILITIES	7 MACHINERY
Call Sign	Former names	Gross Net *Deadwt	Hull Special Survey	Date of build Shipbuilders – Place of build Yard Number	Propulsion Ship type Shelter deck Passengers	No. & Type of engines Bore × stroke (mm)
Official No.	Owners		Machinery	Length overall (m) Breadth extreme (m) Draught maximum (m)	Holds & lengths (m)/Cargo tanks & types	Power Design
Navigational aids	Managers					Enginebuilders Where manufactured
	Port of Registry Flag	Gross Net *Deadwt	Refrigerated cargo installation	Length B.P. (m) Breadth moulded (m) Depth moulded (m)	Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils	Boilers Pressures Heating surface Furnaces
			Equipment Letter	Superstructures (m) Decks	Containers & lengths (ft)	Aux. electrical generating plant & output
		*(tonnes)	Fee Numeral	Riveted/Welded Rise of floor (mm) Keel (mm)	Hatchways & sizes (m)	Special propellers
				Bulkheads Water ballast Alterations Conversions	Winches Cranes/Derricks (SWL tonnes)	Fuel bunkers (tonnes) Speed

The numerals at the head of each column in this key correspond to the numbers on the above header

1

LR number
A unique seven digit identification number printed in **bold type** which is used for data processing purposes, and which remains unchanged during the life of the ship.

Call sign
Signal letters or radio call sign assigned by the relevant national authority.

Official no.
The identification number assigned by the national authority.

Navigational aids and other equipment

CollRdr	Collision Radar
Df	Direction finder
Esd	Echo sounding device
Gc	Gyro-compass
Pfd	Position fixing device
Rdr	Radar
RT	Radio-Telephone
RTm	Radio-Telephone (medium frequency)
RTh	Radio-Telephone (high frequency)
RTv	Radio-Telephone (very high frequency)
SatCom	Satellite Communication
SatNav	Satellite Navigation

2

Former names
The figures following the former name of a ship indicate the year in which the change of name occurred. Former names are retained in the Register throughout the life of the ship, and an index to these names is included in the Register of Ships Subsidiary Sections.

Owners
The registered owners are recorded in **bold type.** The underlined letter in each owner's name indicates the letter under which the entry appears in the List of Shipowners.

Managers
The managers of the ship are recorded if desired. The underlined letter in each manager's name indicates the letter under which the entry appears in the List of Shipowners.

Port of Registry
A port printed in *italic type* is the home port of a ship and is shown where there is no port of registry.

Flag
Indicates national flag under which the ship normally operates.

China *indicates ships with home ports in the Province of Taiwan.

3 (TONS)

Gross tonnage
The Gross Tonnage printed in **bold type** indicates that the ship has been measured in accordance with tonnage regulations adopted prior to the coming into force of the International Convention on Tonnage Measurement of Ships 1969 on 18th July 1982. This Gross Tonnage is broadly, the capacity in cubic feet of the spaces within the hull, and of the enclosed spaces above the deck available for cargo, stores, fuel, passengers and crew, with certain exceptions, divided by 100. Thus 100 cubic feet of capacity is equivalent to 1 gross ton.
The Gross Tonnage printed in *italic type* indicates that the ship has been measured in accordance with the requirements of the International Convention on Tonnage Measurement of Ships 1969 and is derived by formula in accordance with those requirements.

Net tonnage
The Net Tonnage is derived from the corresponding Gross Tonnage printed in bold type by deducting spaces used for the accommodation of the master, officers, crew, navigation, and propelling machinery.
The Net Tonnage printed in *italic type* is derived by formula in accordance with the requirements of the International Convention on Tonnage Measurement of Ships 1969.

Deadweight
The weight in tonnes (1000 kg) of cargo, stores, fuel, passengers and crew carried by the ship when loaded to her maximum summer loadline.

Shelter deck ships
OSD/CSD in column 6 indicates that the ship is a shelter-decker having arrangements for facilitating ready conversion from the open to the closed shelter deck condition or vice-versa. In the open condition the greater part of the upper 'tween-decks space is exempt and not included in the tonnage; in the closed condition the upper 'tween-decks space is included and consequently the tonnages in the CSD condition are greater than in the OSD. When available, tonnages for both conditions are recorded in the Register, the lower (OSD) tonnages printed above the greater (CSD) tonnages.

T,Mk (Tonnage Mark)
T.Mk in column 3 indicates that the ship has a Tonnage Mark painted, in addition to the Load Line marks, on each side of the ship aft of the Load Line Disc. In its simplest form the Tonnage Mark is a horizontal line with an equilateral triangle standing vertex down on it. In cases of this kind when two sets of tonnages are recorded the set of smaller tonnages applies when the ship is not loaded beyond the draught indicated by the horizontal line of the Tonnage Mark, and the set of greater tonnages applies when the ship is loaded deeper than that draught; the Load Line Disc is positioned higher on the ship's sides than the Tonnage Mark. The difference between the two sets of tonnages is in accordance with amended Tonnage Regulations now in force for some countries under which tonnages may be measured either excluding the greater part of the upper 'tween-decks space even without a tonnage hatch in the upper deck, or including the upper 'tween-decks space.
In other cases only one set of tonnages is recorded. In these the horizontal line of the Tonnage Mark on the ship's sides is level with the deepest load line; the ship may not therefore load beyond the draught indicated by the horizontal line of the Tonnage Mark. The tonnage is exclusive of the greater part of the upper 'tween-decks space and the draught is less than the maximum allowed under the Load Line Convention.

Ore/Oil carriers
Two gross and two net tonnages may also be recorded for a ship which is designed to carry either ore or oil cargoes.

Key to the Register of Ships continued

4 (CLASSIFICATION)

Classification symbols of Lloyd's Register of Shipping Hull and equipment

✠	This distinguishing mark denotes that the ship was constructed under the Society's Special Survey in compliance with the Society's Rules.
100	Character figure assigned to ships considered suitable for sea-going service.
A	Character letter assigned to ships which have been constructed or accepted into class in accordance with the Society's Rules and Regulations and which are maintained in good and efficient condition.
1	This character figure is assigned to: (a) Ships having on board, in good and efficient condition, anchoring and/or mooring equipment in accordance with the Rules. (b) Ships classed for special service, for which no specific anchoring and mooring Rules have been published, having on board, in good and efficient condition, anchoring and/or mooring equipment considered suitable and sufficient by the Society for the particular service.
—	This character symbol, in the position usually occupied by the figure **1**, is assigned to ships when the anchoring and mooring equipment is not in accordance with the requirements of the Rules but is considered to be acceptable for the particular service.
N	Character letter assigned to ships on which anchoring and mooring equipment need not be fitted in view of their particular service.
T	Character letter assigned to ships which are intended to perform their primary designed service function only while they are anchored, moored, towed or linked and which have, in good and efficient condition, adequately attached anchoring, mooring, towing or linking equipment which has been approved as suitable and sufficient for the inland service.
OU	Character letters assigned to offshore units classed with Lloyd's Register, assigned to self-propelled or non-self-propelled offshore units other than ships.
Cont. or Rest	Indicates continuation or restoration of class after the original term of years has expired. A number of years suffixed to the character, thus –8yrs, indicates the period of extension granted.
with freeboard with fbd	Signifies that the freeboard assigned is a condition of the ship's class. The scantlings of ships built since 1949 are based upon a specific draught and this notation is no longer assigned.

Classification symbols of the British Corporation (united with Lloyd's Register in 1949)
Hull and equipment

*****	Denotes that the ship was built under the supervision of the surveyors in accordance with the Rules of the British Corporation.
BS	Hull and equipment of iron or steel ships classed according to British Corporation Rules.
BS (Comp)	Hull and equipment of composite ships classed according to British Corporation Rules.
(EI)	Equipment incomplete. Indicates that the equipment of the ship is not in accordance with the full tabulated requirements.
with freeboard with fbd	Denotes that the hull has been built with modified scantlings and arrangements approved for service in any part of the world at the assigned freeboards. This notation was discontinued in 1947.

Descriptions and abbreviations used in classification notations
Service restriction notations will generally be assigned in one of the following forms but this does not preclude special consideration for other forms in unusual cases.

Protected waters service: Prior to 1978, this notation indicated that the ship was intended to operate only within protected waters of harbours, rivers, lakes and sheltered estuaries having a fetch of 6 nautical miles or less. The description of this service, as amended by the Society's Classification Regulations effective from January 1978, means that the ship is suitable for service in sheltered water adjacent to sandbanks, reefs, breakwaters or other coastal features, and in sheltered water between islands.

Extended protected waters service: This notation means that the ship is intended for service in protected waters and also for short distances (generally less than 15 nautical miles) beyond protected waters in reasonable weather.

('Fetch', 'sheltered water' and 'reasonable weather' are defined in the Society's Classification Regulations.)

Restricted service: This notation means that the ship is intended to operate in estuaries, harbours and/or adjacent waters, and also outside sheltered water but only for short distances (generally less than 15 nautical miles) and in reasonable weather. This notation is no longer assigned.

Specified coastal service: This notation means that the ship is intended for service along a coast, the geographical limits of which are indicated, and for a distance out to sea generally not exceeding 21 nautical miles, unless some other distance is specified for 'coastal service' by the Administration with which the ship is registered, or by the Administration of the coast off which it is operating, as applicable.

Specified route service: This notation means that the ship is intended for service between two or more ports or other geographical features which are indicated.

Specified operating area service: This notation means that the ship is intended for service within one or more geographical areas as indicated.

Short international voyage: This expression means an international voyage in the course of which a ship is not more than 200 nautical miles from a port or place in which the passengers and crew could be placed in safety, and which does not exceed 600 nautical miles in length between the last port of call in the country in which the voyage begins and the final port of destination. This notation is no longer assigned.

Prior to 1948, the character figure **100** was not included in the class notation of ships intended for limited sea-going service.

Heavy Cargoes (i.e. ore etc.). When the scantlings and arrangements have been approved for the carriage of such cargoes a class notation 'Strengthened for heavy cargoes' is assigned. As from January 1978 this notation will continue to be assigned to general cargo ships and bulk carriers, where applicable, but in the case of ore or oil carriers the class notation 'ore carrier' or 'ore or oil carrier' will be assigned.

APT	After Peak Tank
B	Bridge
(cc)	An approved system of corrosion control fitted in association with reduced scantlings.
((cc))	When the (cc) notation is embraced by additional parentheses, this indicates that the approved system of corrosion control has not been maintained in an effective condition.
CG	Cargo gear on ships
CL	Cargo Lifts
CR	Cargo Ramps
CR	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
(cr)	centre
DB	Double Bottom
DP(AA)	Dynamic Positioning with fully redundant automatic control system
DP(AM)	Dynamic Positioning with automatic and centralised remote manual control system
DP(CM)	Dynamic Positioning with centralised remote manual control system
DT	Deep Tank
DTs	Deep Tanks
DTa	Deep Tank aft
DTf	Deep Tank forward
DTm	midship Deep Tank
DTma	midship Deep Tank aft
DTmf	midship Deep Tank forward
ER	Engine Room
FP – °C.	Flash Point in degrees Celsius
FPT	Fore Peak Tank
IP	Integrated Propulsion
LA	Lifting Appliance
L.S.O.	Loading Sequence Accelerated
L.S.T.	Loading Sequence Normal
PC	Cranes on Platforms
PL	Passenger Lifts
pv	pressure/vacuum relief valves for cargo tanks with positive setting where greater than 0,2 bar
SG	Specific Gravity (relative density) where greater than 1,025
SPM	Single Point Mooring
S.W.B.M.	Still Water Bending Moment
TwD	'Tween Deck tank(s)
Ship Type 1 Ship Type 2 Ship Type 3	These notations are assigned to chemical tankers which comply with the relevant requirements of the Society's Rules and Regulations for the Construction and Classification of Ships for the Carriage of Liquid Chemicals in Bulk incorporating the IMO International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk, where an International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk is issued by the Society.
Ship Type 1* Ship Type 2* Ship Type 3*	These notations are assigned to chemical tankers which comply with the relevant requirements of the above named Rules, whe the International Certificate of Fitness is to be issued by an Authority other than the Society. such instances, an asterisk is appended to the Ship Type to indicate that the ship survival capability and operational requirements of the IBC Code are not within the scope of the classification Rules.
Type A Type B Type C	Refer to chemical cargoes for the carriage of which the ship has been approved, listed on an appendage to the Classification certificate
Type I Type II Type IIA Type III Type IIIA Type IV Type V	These entries indicate compliance with the relevant requirements of the Society's Rules and Regulations for the Classification of Inland Waterways Ships intended for the Carriage of Liquids in Bulk. They incorporate the requirements contained in the United Nations Recommendations (A.D.N.) and the Central Rhine Commissions' Regulations (A.D.N.R.) concerning the Transport of Dangerous Goods on the Rhine.

Ice classification—degrees of strengthening for navigation in ice

Ice Class 1* Ice Class 1 Ice Class 2 Ice Class 3	For general service
Ice Class IA Super Ice Class IA Ice Class IB Ice Class IC	Primarily for trading in the northern Baltic in winter
Arctic Class ship or Type ship	In accordance with the Canadian Arctic Shipping Pollution Prevention Regulations
ICE	For inland waters
Str. nav. ice	This notation is no longer assigned, except for trawlers, having been superseded by the Classes given above.
Ice Class A Ice Class B Ice Class C Ice Class D Ice strengthening Ice stiffening	Previously assigned to ships classed with the British Corporation

The ice classification is shown in parentheses when it is temporarily suspended.

Special surveys

SS–with date	Special Survey. A record of any later Special Survey will be published in the monthly Supplement to the Register.
M–with date	Modified Special Survey, indicating that the ship has been surveyed for the appropriate Special Survey but repairs effected only for a limited period. The period for which the class is maintained follows the date.

CS–with date	Continuous Survey of the hull.
(Adv)–with date	As a result of a General Examination the date of Special Survey previously assigned has been advanced to the date now shown, the ship having meantime been continuously laid up.
Lake SS	Periodical Survey of ship classed for Great Lakes service.

Records of all periodical surveys will be found in the Classification Survey Dates Supplement.

Machinery

✠LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed, installed and tested under the Society's Special Survey and in accordance with the Society's Rules.
✱LMC	Notation assigned when the machinery and/or boilers were constructed to British Corporation class and installed in a ship classed with Lloyd's Register.
✠̄LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed under the survey of a recognized authority in accordance with Rules and Regulations equivalent to those of the Society and, in addition, the whole of the machinery has been installed and tested under the Society's Special Survey in accordance with the Society's Rules.
LMC	Notation assigned when the propelling and essential auxiliary machinery has neither been constructed nor installed under the Society's Special Survey but the existing machinery, its installation and arrangement, have been tested and found to be acceptable to the Society.
(✠LMC) **(✱LMC)** **(✠̄LMC)**	When the LMC class is shown in parentheses, this indicates that the class has been temporarily suspended.
MBS	Machinery classed according to British Corporation Rules.
MBS✱ **MBS✠**	Denotes that the machinery was built and installed under the supervision of the surveyors to the Rules of the British Corporation or of Lloyd's Register respectively.
MBS$^{\text{E✠}}_{\text{B✱}}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by Lloyd's Register and boilers by British Corporation surveyors.
MBS$^{\text{E✱}}_{\text{B✠}}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by British Corporation and boilers by Lloyd's Register surveyors.
UMS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces unattended and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(UMS)	When the **UMS** notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarily suspended.
CCS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces under continuous supervision from a centralised control station and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(CCS)	When the CCS notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarily suspended.

Refrigerated cargo installations

✠Lloyd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and has been constructed, installed and tested under the Society's Special Survey in accordance with the relevant requirements of the Society's Rules.
Lloyd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and that the installation has been found to be equivalent to Rule requirements and has been tested in accordance with the relevant requirements of the Society's Rules.
✠Lloyd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is approved and fitted for cargo temperature and pressure control, where the equipment has been constructed, installed and tested in accordance with the relevant requirements of the Rules.
Lloyd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is fitted for cargo temperature and pressure control, where the equipment has been found equivalent to Rule requirements and tested in accordance with the relevant requirements of the Rules.
(✠Lloyd's RMC) **(Lloyd's RMC)** **(✠Lloyd's RMC (LG))** **(Lloyd's RMC (LG))**	When the Lloyd's **RMC** class is shown in parentheses, this indicates that the class has been temporarily suspended.

Inert gas systems

IGS	This notation will be assigned to a ship classed with Lloyd's Register when the ship is intended for the carriage of oil in bulk, or for the carriage of liquid chemicals in bulk and is fitted with an approved system for producing gas and for inerting the cargo tanks in accordance with the requirements of the Society's Rules.
(IGS)	When the IGS notation is shown in parentheses, this indicates that approval of the inert gas system has been temporarily suspended.

Equipment Letter (EL)

A A† B*, etc.	Equipment Letters determined by the Society's Rules. These are followed by either the diameter and grade of chain cable on the ship or the length and diameter of the chain cable in metres and millimetres respectively and grade of chain cable.
(A) (A†) (B*), etc.	The Equipment Letters are shown in parentheses when the actual equipment number permitted by the Rules differs from the calculated equipment number.
U1 U2 U3 U4	Grades of chain cable, other than wrought iron or mild steel fire-welded, as defined in the Society's Rules.
a b† c*, etc.	Equipment Letters previously determined by the Society's Rules, but no longer assigned. The diameter of the chain cable is recorded only when it differs from that corresponding to the Equipment Letter or when it is of special quality steel. The diameter is also recorded when wrought iron chain cable of Grade 1a is fitted and this is qualified by the letters 'WI'.
(a) (b†) (c*), etc.	The letters in parentheses are employed to determine the fees for Special Surveys on the hull and are not Equipment Letters. If there is no letter in parentheses, the Equipment Letter is to be used for determining the fee for a Special Survey of the hull.
SQ	Indicates that the ship is provided with special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U2 in the Society's Rules.
ESQ	Indicates that the ship is provided with extra special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U3 in the Society's Rules.
FSWR or SWR	Indicates that the ship is provided with flexible steel wire ropes for use as towlines or mooring lines. The description of these ropes has been amended to steel wire ropes in the Society's Rules.
WI	Indicates that the ship is provided with wrought iron cable.
C	Followed by a numeral or letter gives equipment identification according to British Corporation Rules, the numeral indicating the size of wrought iron cable in sixteenths of an inch. Where this notation is followed by the letter S and a second numeral, the latter indicates the diameter of steel cable in sixteenths of an inch.
CT	Followed by a number, indicates the cubic tonnage of the ship calculated from the formula in the British Corporation Rules (1947), which is used for determining fees and equipment.

Fee Numeral

FN	Followed by a number, indicates the numeral which is used to determine the fees for Special Survey and other hull classification survey fees.

Withdrawal of Class

'LR (or BC) class withdrawn—Owners request' indicates that when the Owners requested withdrawal of class from the Register Book, the rule requirements had up to that time been complied with.

'LR (or BC) class withdrawn' indicates that at the time of withdrawal of class from the Register Book, survey requirements had not been complied with.

LR (or BC) class withdrawn—Reported defects' indicates that owing to reported defects, the ship was not entitled to retain her class in the Register Book.

Classification with other Societies

If a ship is classed with another Society, the initial letters of the Society are recorded as shown below. Where these letters are shown in parentheses, this indicates that the ship was previously classed with that Society.

AB	American Bureau of Shipping
BR	Bulgarian Register of Shipping
BV	Bureau Veritas
DSRK	Deutsche Schiffs-Revision und-Klassifikation
GL	Germanischer Lloyd
HR	Hellenic Register of Shipping
IRS	Indian Register of Shipping
JR	Yugoslav Register
KI	Klasifikasi Indonesia
KR	Korean Register
NK	Nippon Kaiji Kyokai
NV	Norske Veritas
PR	Polski Rejestr
RI	Registro Italiano Navale
RNR	Registru Naval Roman
RS	Register of Shipping of the USSR
ZC	Zianlian Chuen (People's Republic of China)

Key to the Register of Ships continued

5 (HULL)

(HULL)
Following the conversion of imperial to SI units in the 1975–76 Register it is possible that measurements in metres can be inaccurate by up to 30 millimetres.

Date of build
For a ship built under the supervision of Lloyd's Register surveyors, the year and month recorded indicate the date of completion of the Special Survey during construction.

When there has been an unduly long interval between the launching and the completion or commissioning of the ship two dates are recorded prefixed by Lch. and Cmpl. or Cmd. The abbreviation Recmd. means recommissioned.

Shipbuilders and place of build
This normally records the shipyard where the hull of the ship was built. When it is known that major sections of the hull have been constructed by other builders, their names are also recorded, but the entry of a single builder's name in no way implies that all of the hull has been fabricated in that yard.
The underlined letter indicates the letter under which the shipbuilder appears in the List of Shipbuilders.

Yard number
The shipbuilder's number(s) is shown for the hull section(s).

Overall length
The extreme length of the ship.
Bulbous bow (BB): When the overall length is followed by the notation (BB) this indicates that the ship has a bulbous bow and the overall length recorded includes any protrusion of that bow.

Registered length
If the overall length is not available, the registered length as given on the ship's Certificate of Registry, is recorded in *italics,* thus *124,62*.

Length B.P. (between perpendiculars)
The distance on the summer load waterline from the fore side of the stem to the after side of the rudder post, or to the centre of the rudder stock if there is no rudder post.

Extreme Breadth
The extreme breadth is the maximum breadth to the outside of the ship's structure and in paddle ships includes the paddle boxes.

Moulded breadth
The moulded breadth is the greatest breadth at amidships from heel of frame to heel of frame.

Maximum draught
In most cases this is the maximum summer draught amidships, but in some ships of special construction the maximum draught is at the after end, and this figure is recorded.

FW (fresh water): for ships employed on the Great Lakes and rivers, whose freeboards are assigned by Lloyd's Register, the summer draught in fresh water is inserted followed by the letters FW.

OSD/CSD ships: For such ships, as indicated in column 6, the summer draught in the open condition is recorded, followed by the draught in the closed condition.

Ships assigned tonnage marks: For ships to which tonnage marks have been assigned, as indicated in column 3, the draughts recorded are those at the tonnage mark and the summer (maximum) load line respectively.

Moulded depth
The moulded depth is the vertical distance at amidships from the top of keel to the top of the upper deck beam at side.

Superstructures (with lengths in metres)

B	Bridge
F	Forecastle
H	Houses on deck (sometimes shown with a tonnage capacity)
P	Poop
R dk	Raised deck
RAD	Raised After Deck
RFD	Raised Fore Deck
RQD	Raised Quarter Deck
RSD	Raised Shelter Deck
Upr	Upper

Decks

A dk	Awning deck
dk	deck
fwd	forward
Irn	Iron
Prom dk	Promenade deck
pt	part
S dk	Shelter deck
Stl	Steel
teak s	teak sheathed
U dk	Upper deck
ws	wood sheathed

Riveted/Welded

R	Riveted
RW	Riveted and Welded

When neither of these abbreviations is given it may be assumed that the ship's hull is welded throughout.

Rise of floor

rf	rise of floor (or deadrise). The height above the base line of the intersection of the line of bottom produced beyond the bilge at amidships with the normal to the base line at half-breadth from the centre line.

Keel

BK	Bar Keel
Box K	Box Keel
DK	Duct Keel
fwd	forward

Alterations

alt	altered
conv	converted (from)
len	lengthened
ND	New Deck
pt	part

Cargo battens

NS	No Sparring (cargo battens not fitted)
SF	Sparring Fitted (cargo battens or equivalent fitted)

Bulkheads and associated decks

A dk	Awning deck
APBH	After Peak Bulkhead
BH	Bulkhead(s)
Coll	Collision
PBH	Partial Bulkhead
S dk	Shelter deck
U dk	Upper deck
W dk	Weather deck
WT	Watertight

Water ballast

a	aft
BH	Bulkhead (tank)
btm	bottom
c	centre
Comb.	Combined
Dk	Deck (tank)
DT	Deep Tank
DTs	Deep Tanks
f	forward
incl.	including
m	midship
ST	Side Tank
STs	Side Tanks
T	Tonnes (1000kg)
t	tons (2240lb)
TwD	'Tween Deck tank(s)
UnDk	Underdeck tank(s)
WB	Water Ballast, followed by the total water ballast capacity

6 (SHIP TYPE/CARGO FACILITIES)

Description of ship
Unless otherwise stated, ships are of steel construction. Where higher tensile steel is extensively used in the main hull structure of a ship classed with Lloyd's Register, a suitable note is inserted below the description of the ship.

The description of the ship given in this column is not a Lloyd's Register classification notation. The information published in **bold type** on the first line indicates the basic type of the ship: the second line defines in more detail the known specific function of the ship. This information is obtained from sources which are believed to be reliable.

Aux	Auxiliary propulsion machinery
D-E	Diesel-Electric
GT	Gas Turbine
GT-E	Gas Turbo-Electric
M	Motorship
P	Paddle
Q	Quadruple screw
S	Steamship
T	Twin screw
T-E	Turbo-Electric
Tr	Triple screw
Comp	Composite construction
CBT (LR)	Clean Ballast arrangements certificated by Lloyd's Register in accordance with MARPOL 73/78
CBT	Clean Ballast arrangements reported—not certificated by Lloyd's Register
COW (LR)	Crude Oil Washing certificated by Lloyd's Register in accordance with MARPOL 73/78
COW	Crude Oil Washing reported to be installed—not certificated by Lloyd's Register
IGS (LR)	Inert Gas System fitted and approved in accordance with the requirements of Lloyd's Register's Rules
IGS	Inert Gas System reported to be installed—not classed by Lloyd's Register
PL	Protective Location
SBT (LR)	Segregated Ballast arrangements certificated by Lloyd's Register in accordance with MARPOL 73/78
SBT	Segregated Ballast arrangements reported—not certificated by Lloyd's Register
Ref	Ship fitted with refrigerated cargo installation
CSD	Closed Shelter Deck ship
OSD	Open Shelter Deck ship
OSD/CSD	A shelter deck ship which has arrangements for both the open and closed condition. (See note under Tonnages Column 3.)

Mchy. aft	Machinery aft	When the position of the Engine Room notation (ER) follows the details of tanks, holds and/or hatchways, this indicates the machinery is fitted aft. In these instances the term 'Mchy. aft' is not published.
Mchy. fwd	Machinery forward	

Str	Strengthened
Ice strengthened	This indicates that *at the time of construction* the ship was assigned an ice classification notation by a Classification Society. However, in the case of a ship at *present holding* the classification of Lloyd's Register, any valid ice classification notation assigned by this Society is instead recorded in column 4.

Number of passengers
The maximum number of passengers (P), is recorded thus: 300P. In some cases the number of berths (bth) and deck (dk) passengers are recorded separately.

Bollard Pull for Tugs/Supply Ships
SBP indicates that the ship has been issued with an LR Certificate confirming that the Steady Bollard Pull shown was achieved over a minimum duration of 5 minutes.

Holds
Where possible, hold lengths are given in sequence forward to aft and are measured from bulkhead to bulkhead.

ER	Engine Room. Within the sequence of holds, the letters ER indicate the position of the engine room.
comb.	combined
DT	Deep Tank
Ho	Hold(s)
Lwr	Lower
p or (p)	port
s or (s)	starboard
TwD	'Tween Deck cargo space

6 (SHIP TYPE/CARGO FACILITIES) continued

Upr	Upper
G.	Grain capacity in cubic metres. The capacity of cargo spaces, measured to outside of frames, to top of ceiling and to top of beams, including hatchways, (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.
B.	Bale capacity in cubic metres. The capacity of cargo spaces, measured to inside of cargo battens, to top of ceiling and to underside of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.
In.	Insulated capacity in cubic metres. In ships having refrigerated cargo installations the capacity is measured from the face of overhead, 'tween deck and tank top insulation lining, or the surface of 'tween decks where uninsulated; or from the face of brine pipes or air ducts; from the face of permanent cargo battens or air screens or air coolers or casings. Deductions are made for floor gratings which are part of the air circulation system, for pillars, stanchions and other fixtures which interfere with the cargo-carrying capacity, but not for loose or portable floor dunnage, or for portable bins or trays and their supports. The insulated spaces are not included in the grain and bale capacities.

Containers

For a Container or part Container Ship the following information is recorded and is given by the owner or is obtained from other sources which are believed to be reliable.

C.	Total carrying capacity in number and length(s) of laden containers. This information is only recorded when the separate numbers of laden containers carried in holds and those on deck are not available. This total capacity is also shown for a Lighter Carrier.
C.Dk	Carrying capacity in number and length(s) of laden containers on deck.
C.Ho.	Carrying capacity in numbers and length(s) of laden containers in holds.
Cell.Ho.	Holds fitted with fixed cellguides for the carriage of laden containers

1. Inclusive of any refriger-ated units.
2. Figures in parentheses indicate other lengths of containers a ship is fitted to carry.
3. All lengths are in feet.

TEU	Carrying capacity in number of twenty-foot equivalent units.

Tanks

(alu)	aluminium
(C.mn.stl)	Carbon manganese steel
CR	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
cs	Ship arranged for segregation of different cargoes (the number of segregations is given)
cyl	cylindrical
ind	independent
(Ni.stl)	Nickel steel
(r.l)	rubber lined
(s.stl)	stainless steel
Ta	Tanks (the number of tanks is given)
vert.	vertical
L	Capacity of unspecified liquid cargoes in cubic metres. This is recorded as 98% of the total volume of the cargo carrying capacity, allowing 2% for expansion where known.
L (gas)	Capacity in cubic metres of liquefied gas cargo, this is recorded as 100% of the total volume of the cargo carrying capacity.
L (oil)	Capacity in cubic metres of oil cargo, this is recorded as 98% of the total volume of the cargo carrying capacity, allowing 2% for expansion where known.
HeCls. B	Heating Coils in Bunkers
ptB	part Bunkers
HeCls. C	Heating Coils in Cargo tanks
ptC	part Cargo tanks

Hatchways

Weather deck hatchways only are recorded. The sizes are given in order, where possible, commencing at No. 1 from forward. Measurements to the inside of coamings are recorded. Where two hatchways can be combined to form one large hatchway, only the combined size is given, and the two hatchways counted as one. The total length is followed by the abbreviation comb. The material of hatch covers is recorded when known.

ER	Engine Room. Within the sequence of hatchways, the letters ER indicate the position of the engine room.
(alu)	aluminium
comb.	combined
Ha	Hatchway(s)
(irn)	iron
p or (p)	port
s or (s)	starboard
(stl)	steel
T	Tapered hatchway, followed by the measurement of the narrower breadth of this hatchway
(w)	wood

Winches, cranes and derricks

W	Winches (prefixed by the number of winches). Cargo winches only are recorded, and not those used for other purposes.
Cr	Cranes (followed by the number of cranes and, in parentheses, the stated safe working load in tonnes).
Der	Derricks (followed by the number of derricks and, in parentheses, the stated safe working load in tonnes).

7 (MACHINERY)

Engines

a.c.	alternating current
C	Compound expansion engines
(CC)	Constant Current system
Cy	Cylinders. The preceding figures indicate the number of cylinders and those which follow are the cylinder diameter and length of stroke.
D	Diagonal engines
DA	Double Acting. The number prefixed indicates the stroke cycle.
d.c.	direct current
dr	double reduction (gearing)
E	Engine(s) (refitted indicates that the engine(s) now fitted has been used previously either in the same or in another ship).
elec.	electric
Emy.	Emergency
gen.	generator(s)
H	Horizontal engines
HP	High Pressure
IP	Intermediate Pressure
kW	kilowatts
LP	Low Pressure
M.E.	Main Engine(s)
NE	New Engine(s). (The ✠ or ✱ indicates that the engine(s) fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)
Q	Quadruple expansion engines
S	Simple expansion engine(s)
SA	Single Acting. The number prefixed indicates the stroke cycle.
sc.	screw
sr	single reduction (gearing)
S Turb	Steam Turbine
(Sy)	Synchronous system
T	Triple expansion engines
tr	triple reduction (gearing)
U	Unaflow or Uniflow
V	volt
(WL)	Ward Leonard system

Power

For engines classed in accordance with Lloyd's Register or British Corporation Rules, the power recorded is the total maximum designed shaft power approved. For steam reciprocating engines the indicated power is recorded. In ships not classed with the Society, the power recorded is the total maximum service power as reported by the owners or as obtained from other reliable sources.

In diesel-electric or turbo-electric machinery, the total shaft power of the oil engines or turbines is recorded, together with the rated power output and voltage of each electric generator and each electric motor.

bhp	brake horsepower (oil engines)
ihp	indicated horsepower (steam reciprocating engines)
kW	kilowatts
shp	shaft horsepower (turbines and electric motors)

Design

The engine design is recorded when it has been built under licence.

Auxiliary electrical generating plant

The number of generators is given, followed by the rated power output and voltage, d.c. or a.c., of each generator and, if an a.c. installation, the frequency in hertz (Hz). These are listed in descending order of rated power output. Emergency sources of power and sets used solely for harbour purposes are not recorded.

Fuel bunkers

The capacity of the bunkers is recorded in tonnes (t), followed by an indication of the fuel for which the machinery is fitted. The tonnage of fuel used in one day is recorded thus: 4½pd (per day). This information is as stated by the owners or as obtained from other reliable sources.

(c)	Burning coal
(d.o)	Burning diesel oil
(hvf)	Fitted for burning high viscosity fuel
(i.f.o.)	intermediate fuel oil
(o.f)	oil fuel

The coal capacity is the capacity of all permanent bunkers.
The oil fuel capacity is the capacity of all spaces, including double bottom spaces, which are permanently fitted for the carriage of oil fuel and which have permanent provision for its use on board.
The capacity of settling tanks is included.

7 (MACHINERY) continued

Special propellers

Special type propellers are recorded, i.e. directional, controllable pitch and athwartship thrust propellers. The fitting of propellers both forward and aft is also indicated. Bow and stern jet pumps are published when known.

Speed in knots

The speed recorded is that which the ship is stated to be capable of maintaining at sea in normal weather and at normal service draught.

Boilers

Information about boilers is recorded only for ships classed with Lloyd's Register or the British Corporation. All pressure values are shown in bar, as well as the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. When details of boilers are recorded in parentheses thus: (AuxB 6,9 bar) (7 kgf/cm²) this indicates that the boiler is temporarily out of use.

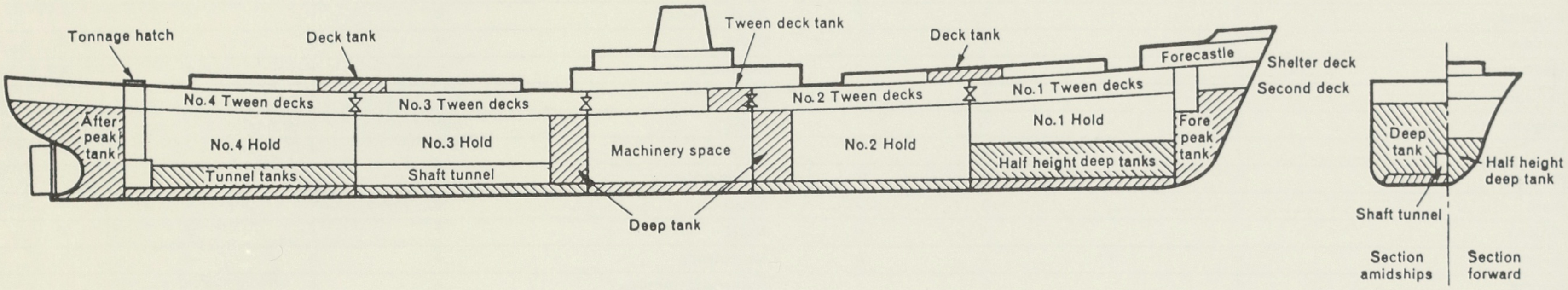
a	aft	
AuxB	Boiler(s) supplying steam to auxiliary services essential to the operation of the ship at sea; but not supplying steam to the main propelling machinery.	
c	centre	
Comp	Composite (oil & ex.g.) fired	
db	domestic boiler(s) supplying steam exclusively for non-essential services, i.e. for purposes not connected in any way with the operation of the ship at sea. Only recorded when working pressure and heating surface exceed 3,4 bar (3,5 kgf/cm²) and 4,7 square metres respectively.	
e(ex.g)	exhaust gas economiser	
(ex.g)	exhaust gas (boilers)	
f	forward	
FD	Forced Draught	
hs	heating surface. The figure recorded is the total evaporation surface of boilers in square metres plus the total surface of superheaters plus half the surface of economisers and is used for calculating the fees for periodical surveys of water tube boilers. Where the figures are recorded in parentheses they may represent only the heating surface of the boilers.	
htr	heater	
bar	1 bar = 1,02kgf/cm² = 14.5lb/in²	Working pressure of boilers
kgf/cm²	kilogram-force per square centimetre	
lbf/in²	pound-force per square inch	
lwr	lower	
NB	New Main Boiler(s). (The ✠ or ✱ indicates that the boilers fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)	
NAuxB		
ndb		
NWTB		
nwtdb		
ND	Natural Draught	
NNR	New Nuclear Reactor(s)	
NR	Nuclear Reactor	
(o.f)	oil-fired boiler(s)	
p or (p)	port	
rcv	receiver	
s or (s)	starboard	
SB	Single-ended Boiler(s) for main propulsion	
sg	Steam heated steam generator(s) with working pressure	
Spt	Superheater(s). When recorded, the temperature is that of the steam at the outlet from the superheater(s) and the pressure is the working pressure at the superheater outlet.	
upr	upper	
WTAuxB	Water Tube Auxiliary Boiler(s)	
WTB	Water Tube Boiler(s) for main propulsion	
wtdb	water tube domestic boiler(s)	

Governmental authorization

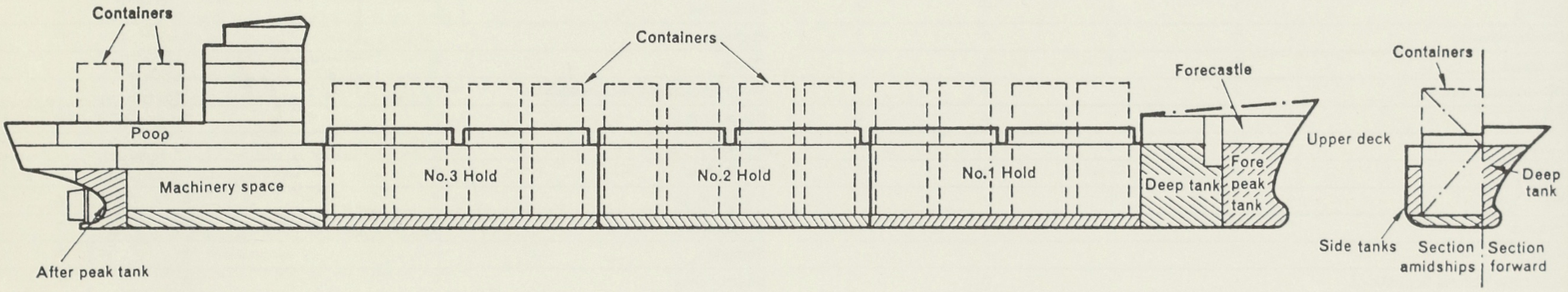
Lloyd's Register of Shipping is authorized by the following governments to carry out Surveys and issue Certificates (Convention/non-Convention) or Statements of Compliance as indicated below.
+ signifies that the Society is fully authorized to hold Surveys and issue Certificates.
Δ signifies that the Society has limited authority either to hold Surveys and issue Certificates, or to hold Surveys only.

	LOADLINE	MARPOL	S.O.L.A.S.	TONNAGE
Algeria	+	+	+	+
Angola	Δ	·	Δ	Δ
Australia	+	·	Δ	·
Austria	+	·	+	Δ
Bahamas	+	+	+	+
Bahrain	+	·	+	+
Bangladesh	+	+	Δ	+
Barbados	+	+	+	+
Belgium	+	·	Δ	·
Benin	·	·	Δ	·
Bermuda	+	+	Δ	+
Brazil	Δ	·	Δ	Δ
Bulgaria	·	·	·	Δ
Burma	+	+	+	Δ
Burundi	+	·	+	·
Canada	+	Δ	·	·
Cape Verde	+	+	+	+
Cayman Islands	+	+	+	Δ
Chile	Δ	·	·	Δ
China, People's Republic of	Δ	·	Δ	Δ
Colombia	+	+	+	+
Costa Rica	+	Δ	·	Δ
Cuba	+	+	+	Δ
Cyprus	+	+	+	+
Czechoslovakia	+	+	+	+
Denmark	+	+	Δ	·
Dominican Republic	+	·	Δ	·
Ecuador	Δ	·	Δ	Δ
Egypt	+	+	·	Δ
Ethiopia	+	·	+	+
Fiji	+	+	·	·
Finland	+	Δ	Δ	·
France	+	·	·	·
Germany, Federal Republic of	·	·	Δ	·
Ghana	+	·	+	+
Gibraltar	+	+	+	+
Greece	+	+	+	+
Guinea	·	·	Δ	·
Guyana	+	·	·	·
Haiti	+	·	+	Δ
Honduras	+	·	+	+
Hong Kong	+	+	Δ	Δ
Hungary	Δ	·	Δ	·
Iceland	Δ	·	Δ	·
India	+	+	Δ	Δ
Indonesia	+	·	Δ	Δ
Iran	+	+	+	+
Iraq	+	·	+	+
Ireland	+	·	Δ	Δ
Isle of Man	+	·	·	+
Israel	+	·	Δ	Δ
Ivory Coast	+	·	+	+
Jamaica	+	·	Δ	·
Jersey	+	·	+	+
Jordan	+	·	+	+
Kenya	+	·	+	+
Korea, South	Δ	·	Δ	Δ
Kuwait	+	+	Δ	+
Lebanon	+	·	Δ	+
Liberia	+	+	+	+
Libya	+	+	+	+
Madagascar	+	·	·	·
Malaysia	+	+	+	Δ
Maldive Islands	+	+	+	+
Malta	+	Δ	Δ	Δ
Mauritius	+	·	+	Δ
Mexico	·	·	·	·
Monaco	+	·	·	·
Morocco	+	+	·	Δ
Mozambique	+	·	+	·
Nauru	+	·	+	+
Nepal	+	·	+	+
Netherlands	Δ	Δ	Δ	·
Netherlands Antilles	Δ	Δ	Δ	·
New Zealand	+	·	·	·
Nicaragua	+	·	+	Δ
Nigeria	+	+	Δ	+
Norway	+	+	Δ	·
Oman	+	+	+	+
Pakistan	+	+	Δ	Δ
Panama	+	+	+	+
Papua New Guinea	+	+	+	+
Philippines	+	+	Δ	Δ
Portugal	+	·	Δ	Δ
Qatar	+	+	+	·
Saint Vincent and the Grenadines	+	+	+	+
Saudi Arabia	+	+	+	+
Senegal	+	·	·	·
Seychelles	+	·	+	·
Sierra Leone	+	·	Δ	Δ
Singapore	+	+	+	+
Somalia	+	·	+	+
South Africa	+	+	Δ	·
Spain	Δ	·	·	·
Sri Lanka	+	+	+	+
Sudan	+	+	Δ	+
Surinam	+	·	+	·
Sweden	+	Δ	·	·
Switzerland	+	+	+	+
Syria	+	·	+	·
Tanzania	+	·	+	+
Thailand	+	Δ	Δ	Δ
Tonga	+	·	+	+
Trinidad and Tobago	+	·	+	+
Tunisia	+	+	·	+
Turkey	+	+	Δ	Δ
Uganda	+	·	+	+
U.S.A.	Δ	·	·	·
U.S.S.R	Δ	·	Δ	Δ
United Arab Emirates	+	+	+	+
United Kingdom	+	Δ	Δ	+
Vanuatu	+	·	+	+
Venezuela	+	+	·	Δ
Vietnam	+	+	+	·
Yemen Democratic Republic	+	·	·	·
Yugoslavia	Δ	·	Δ	Δ
Zaire	+	·	+	+
Zambia	+	·	+	·

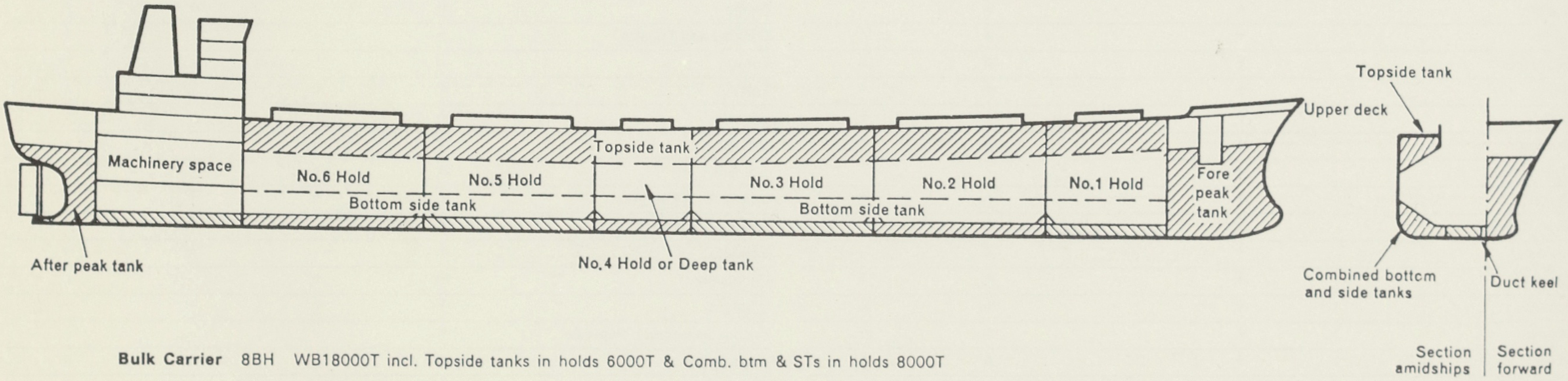
Profiles illustrating decks, superstructures, spaces and tanks


Tonnage hatch
Deck tank
Tween deck tank
Deck tank
Forecastle
Shelter deck
Second deck
No.4 Tween decks
No.3 Tween decks
No.2 Tween decks
No.1 Tween decks
After peak tank
No.4 Hold
No.3 Hold
Machinery space
No.2 Hold
No.1 Hold
Fore peak tank
Tunnel tanks
Shaft tunnel
Half height deep tanks
Deep tank
Deep tank
Half height deep tank
Shaft tunnel
Section amidships
Section forward

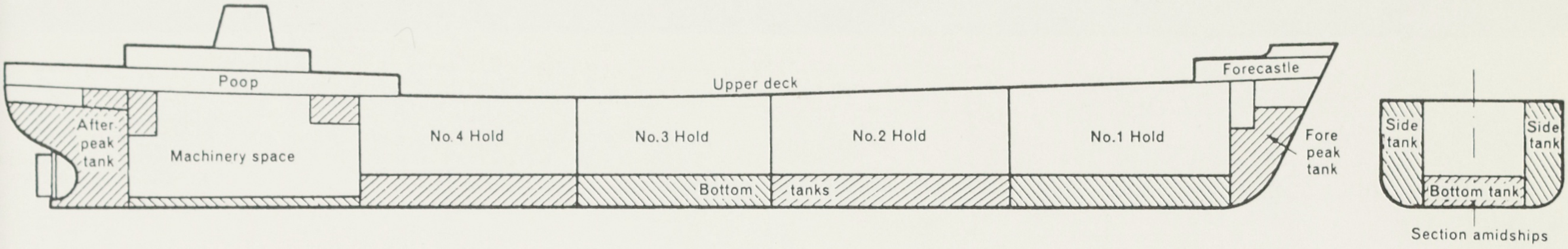
General Cargo Ship Coll BH & APBH to S dk 7 to 2nd dk WB4200T incl. DTma890T DTmf890T Tunnel tanks 400T UnDk a20T f20T


Containers
Containers
Forecastle
Poop
Machinery space
No.3 Hold
No.2 Hold
No.1 Hold
Deep tank
Fore peak tank
Upper deck
After peak tank
Containers
Deep tank
Side tanks
Section amidships
Section forward

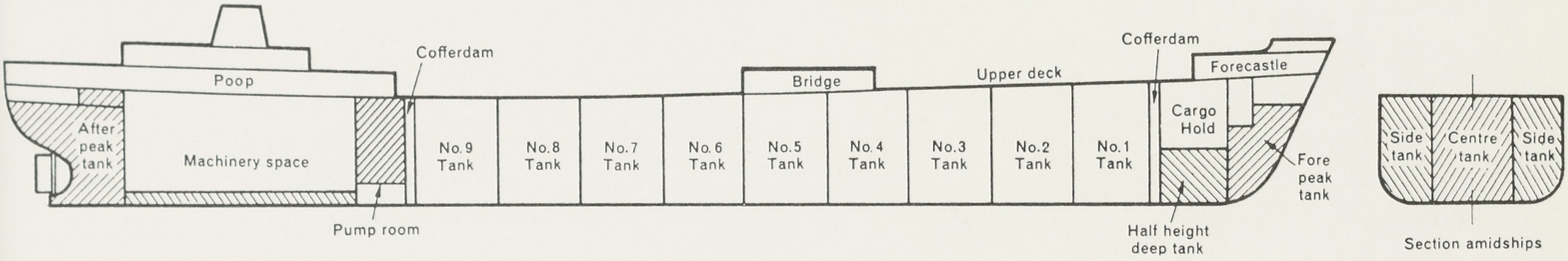
Container Ship 6BH WB2400T incl. DTf300T STs in Nos. 1 & 2 holds 1350T


Machinery space
Topside tank
No.6 Hold
No.5 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Bottom side tank
Bottom side tank
Fore peak tank
After peak tank
No.4 Hold or Deep tank
Upper deck
Topside tank
Combined bottom and side tanks
Duct keel
Section amidships
Section forward

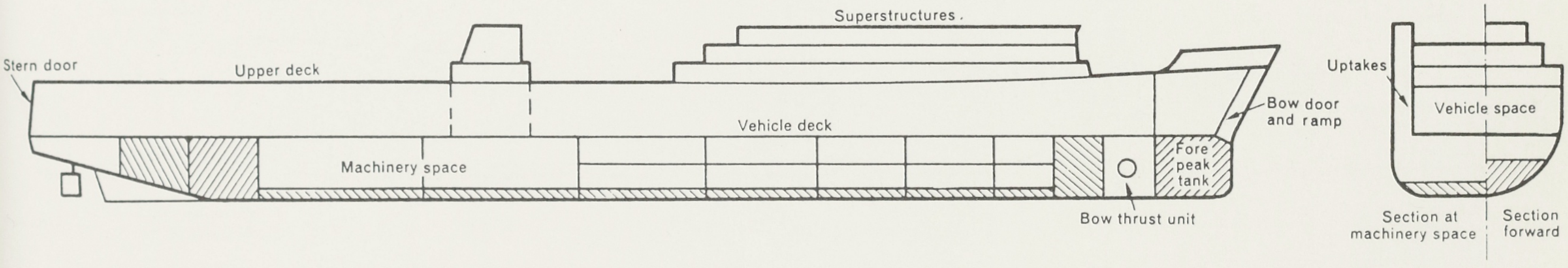
Bulk Carrier 8BH WB18000T incl. Topside tanks in holds 6000T & Comb. btm & STs in holds 8000T


Poop
Upper deck
Forecastle
After peak tank
Machinery space
No.4 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Bottom tanks
Fore peak tank
Side tank
Side tank
Bottom tank
Section amidships

Ore Carrier 6BH WB10000T


Cofferdam
Cofferdam
Poop
Bridge
Upper deck
Forecastle
After peak tank
Machinery space
No.9 Tank
No.8 Tank
No.7 Tank
No.6 Tank
No.5 Tank
No.4 Tank
No.3 Tank
No.2 Tank
No.1 Tank
Cargo Hold
Fore peak tank
Pump room
Half height deep tank
Side tank
Centre tank
Side tank
Section amidships

Tanker 15BH WB20500T incl. 14500T in clean ballast tanks DTf3300T


Superstructures
Stern door
Upper deck
Vehicle deck
Machinery space
Bow door and ramp
Fore peak tank
Bow thrust unit
Uptakes
Vehicle space
Section at machinery space
Section forward

Ro Ro Cargo Coll BH to U dk 10 to 2nd dk WB350T incl. DTf90T

Register of Ships H-O

1 LR No. Call Sign Official No. Nav. aids	2 SHIP'S NAME Former names Owners Managers Port of Registry Flag	3 TONS Gross Net *Deadwt Gross Net *Deadwt *(tonnes)	4 CLASSIFICATION Hull Special Survey Machinery Refrigerated cargo installation Equipment letter Fee Numeral	5 HULL Date of build Shipbuilders—Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Riveted/Welded Rise of floor (mm) Keel (mm) Alterations Bulkheads Water ballast Conversions	6 SHIP TYPE/CARGO FACILITIES Propulsion Ship type Shelter deck Passengers Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m³) Bale (m³) Insulated spaces (m³) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cranes/Derricks (SWL tonnes)	7 MACHINERY No. & Type of engines Bore× stroke (mm) Power Design Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed
8126939	**H P D I** ex Adnoc Fod II-84 **Abu Dhabi National Oil Co. (ADNOC)** Abu Dhabi United Arab Emirates	**131** 0 —	BV	**1982** B.V. Stami Schpsb.—Dordrecht (1945) 24,06 2,801 21,49 6,82 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 380V 50Hz a.c. 11,5kn
7237559 PJSI C560	**H 103** **Overseas Shipping Corp. N.V.** Heerema Marine Contractors S.A. Willemstad Netherlands Antilles	**2 857** 2 289 5 771	✠**100A** SS 9/81 pontoon EL (M) FN 2278	**1973**-3 Boele's Schps. & Mchf. B.V.—Bolnes (1047) 76,23 25,05 3,906 76,21 25,00 4,88 1 dk rf nil 4BH	**Pontoon**	
8211473 1424 1-84	**H 401** **Varcos Shipping S.A.** Heerema Marine Contractors S.A. Panama Panama	**10 164** 3 049 22 441	✠**100A1** pontoon EL 124,0/87,0U3(a) FN 5444	**1983**-2 Mitsui Eng. & SB. Co. Ltd.—Tamano (F565) 136,61 37,04 6,601 122,00 36,61 8,01 1 dk rf nil 7BH WB34001T	**Deck Cargo Pontoon** Heavy-load	Gen 1 × 20kW 450V 60Hz a.c.
8210560 1436 3-84	**H 402** **H. 402 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	*9 632* *2 889* 21 984	✠**100AN** pontoon FN 5394	**1983**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (1908) 122,33 36,96 5,701 122,00 36,61 7,60 1 dk rf nil 7BH WB25376T	**Deck Cargo Pontoon** Heavy-load	Gen 1 × 20kW 110V 60Hz a.c.
6913247 PEMT Df Esd Gc Pfd Rdr RTm/h	**H. A. M. 308** **Hollandsche Aanneming Maatschappij B.V. (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	**5 919** 3 103 8 492	BV	**1968** Smit Kinderdijk—Kinderdijk (Co706) 114,20 18,83 9,430 107,65 18,80 10,60 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 9600T Mchy.aft Hopper 4 800 2 sandpumps each 1119kW (1500bhp) Cr 1(12) 2(5)	2 Vee Oil 2SA each 20Cy. 300 × 550 7 320bhp (5 384kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 195kW 380V 50Hz a.c. 3 × 190kW 220V d.c. 2 Controllable pitch propellers Fuel 542,5t (d.o.) 13,5kn
8200826 PEMS	**H. A. M. 309** **Hollandsche Aanneming Maatschappij B.V. (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	*5 550* *1 665* 6 650	BV	**1983** IHC Smit B.V.—Kinderdijk (CO1161) 119,41 6,471 112,30 19,61 7,37 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Mchy.aft Hopper 4 630	2 Vee Oil 4SA each 16Cy. 240 × 280 sr geared to sc. shafts 7 200bhp (5 296kW) Kloeckner Humboldt Deutz West Germany 2 Controllable pitch propellers
8402606 PEMW Df Esd Gc Rdr RTm/h/v SatCom	**H. A. M. 310** **Hollandsche Aanneming Maatschappij B.V. (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	*10 378* *3 113* 14 695	BV	**1985** IHC Smit B.V.—Kinderdijk (CO1174) 133,81 9,800 125,63 23,00 11,61 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Hopper 8 225	2 Vee Oil 4SA each 12Cy. 370 × 400 14 400bhp (10 592kW) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 800,0t (d.o.) 15kn
7618806 PEMY Esd Rdr RT	**H. A. M. 350** ex H. A. M. 585-80 **Hollandsche Aanneming Maatschappij B.V. (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	**841** 449 1 303	BV	**1975** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (874) 60,53 4,171 56,49 11,07 4,25 1 dk conv Hinged-Centreline Split-Hull Hopper Barge 80	**M Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 30.0 1 Ho ER Hopper 1 120 1 Ha (31,2 × 7,4) ER	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 1 090bhp (802kW) Kloeckner Humboldt Deutz Koeln 7kn
7618818 PEMZ Esd Rdr RT	**H. A. M. 586** **Hollandsche Aanneming Maatschappij B.V. (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	**810** 481 1 300	BV	**1976** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (875) 60,03 3,352 60,03 11,02 4,17 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER G.766 1 Ha (31,2 × 7,4) ER	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 1 090bhp (802kW) Kloeckner Humboldt Deutz Koeln 9,25kn
8215948 PENA 21206 Df Esd Gc Rdr RTv	**H. A. M. 601** **Hollandsche Aanneming Maatschappij B.V. (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	*1 082* *324* 830	BV	**1983** Tille Scheepsbouw B.V.—Kootstertille (238) 61,78 15,85 3,001 58,22 15,82 3,51 P 18,3 B 6,1 F 14,7 1 dk	**TM Stone Carrier** Side-discharge	2 Vee Oil 4SA each 16Cy. 142 × 160 sr geared to sc. shafts 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 185kW 380V 50Hz a.c. 2 Directional propellers Fuel 90,0t (d.o.) 9kn

7043075 WY7612 522055 RT	**H. A. SEAMAN** **Miss Lana Inc.** Mobile, Al United States of America	**134** 91 —		**1969** Marine Builders Inc.—Mobile, Al 23,47 6,84 3,38 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A.
7939638 WYB8 343 597716	**H. A. WALKER** ex Itco XVI-78 **Lihue Plantation Co. Ltd.** Honolulu, Hi United States of America	**147** 100 —		**1978** ....Bayou Blue, La 21,04 7,93 2,90 1 dk	**M Tug**	Oil U.S.A.
5162231 WU7902 211825	**H. B. COPPEDGE** ex Invincible-65 **Broward Point Co.** Wilmington, De United States of America	**197** 118 —		**1913** Skinner SB. & D.D. Co.—Baltimore, Md 28,99 8,03 3,671 31,04 8,01 3,94 1 dk R	**S Tug**	C 2Cy. 483 & 1016 × 711 Northwest Eng. Works Green Bay, Wi Fuel (o.f.)
5301679 OYLK H221 Esd Pfd Rdr RT	**H. BOSSEN** ex Rubjerg-73 **Erik K. Bossen** Hirtshals Denmark	**113** 52 —		**1960** Peters' Scheepsbouw N.V.—Kampen a/d Ijssel (36) 27,61 5,90 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 350bhp (257kW) Alpha-Diesel A/S Frederikshavn
7213553 344934	**H. BROADHEAD** **Freshwater Fish Marketing Corp.** Edmonton, Alberta Canada	**144** 68 203		**1971** ....Canada	**M General Cargo**	Oil .... Fuel (d.o.)
7728687 Df Pfd RT	**H. BURGESS** **Panama Canal Commission** Government of The United States of America Cristobal Panama	**333** — 450		**1977** Thunderbolt Marine Industries —Thunderbolt, Ga (5) (AB) 30,03 10,09 4,301 22,86 10,06 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 125kW a.c. 12kn
7035511 WJ8798 276082 RT	**H. C. HAYES** ex Belmont-72 **Tracor Marine Inc.** Miami, Fl United States of America	**196** 133 —		**1958** Burton Construction & SB. Corp. —Port Arthur, Tx (263) 10,42 2,667 39,86 10,37 3,20 1 dk conv Deck Cargo Supply Ship —	**TM Research** Survey	2 Oil 2SA ....
5138979 WA5705 235788 Rdr RTv	**H. C. JEFFERSON** **Glenburnie Curtis Bay Co.** Wilmington, De United States of America	**204** 139 —		**1937** Pusey & Jones Corp.—Wilmington, De (1066) 28,96 7,37 26,83 7,32 4,45 1 dk R rf 457	**M Tug** 1W	Vee Oil 4SA 12Cy. 229 × 267 NE 59 Alco Products Ltd. New York, NY Fuel (d.o.) 11kn
6502763 CSBU I-427 Df Esd Gc Pfd Rdr RTm/h/v	**H. CAPELO** ex Moerdyk-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**10 946** 7 284 12 500	Classed LR until 26/3/76	**1965**-5 Rotterdamsche D.D. Maats. N.V. —Rotterdam (315) 166,38 21,06 9,164 152,41 21,01 13,03 F 14,4 2 dks, 3rd dk in Nos. 1-5 holds, 4th dk in Nos. 2, 3 & 5 holds rf 152	**M General Cargo** Ref 6 Ho 12,2 18,6 21,7 20,1 21,1 18,7 ER G.16 898 B.13 730 In.3 674 TEU 214 C. 214/20' 6 Ha (stl) (5,4 × 5,4) (10,8 10,1 × 7,0) (11,9 11,9 × 6,5) (7,4 × 5,9) ER Der 1(60) 2(10) 18(5)	Oil 2SA 6Cy. 850 × 1700 14 000bhp (10 298kW) Gebr. Stork & Co. N.V. Hengelo Gen 4 × 225kW 440V 60Hz a.c. Fuel 173,0t (d.o.) 1 032,0t (hvf)-21,0pd 14kn
7224435 Esd Gc	**H. D. DURGA** ex Bombay Duck II-73 **Visakhapatnam Port Trust** Madras India	**768** — —	✠	**1973**-5 Hindustan Shipyard Ltd. —Visakhapatnam (151451) 62,72 12,25 3,601 59,06 12,20 4,53 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 495bhp (364kW) Kirloskar Oil Engines Ltd. Poona
8117201 ZGSI 399931 Esd Gc Rdr RT	**H. F. SAHLMAN** **Carib Reefer Services Ltd.** Sahlman Seafoods Inc. Georgetown Cayman Islands (British)	**787** 305 1 133	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL L 385,0/30,0U2 FN 1128	**1982**-3 K.K. Wakamatsu Zosen —Wakamatsu (322) 69,02 11,23 4,069 64,01 11,21 6,41 2 dks rf 330 5BH WB29T	**M Refrigerated Cargo** 2 Ho each 17,4 ER 2 TwD ER In.1 329 2 Ha (stl) (each 11,0 × 4,2) ER 4W Der 4(5)	Oil 4SA 6Cy. 350 × 555 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 84,5t (d.o.) 273,0t (hvf) 12kn
7402958 ATRG 1744 RT	**H. G. D. VIRAT** **Bombay Port Trust** Bombay India	**1 585** 539 1 438		**1978** Mazagon Dock Ltd.—Bombay (310) 65,92 14,28 4,152 (AB) 61,57 14,03 6,00 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 reverse reduction geared to sc. shafts 2 550bhp (1 876kW) MAN Garden Reach Workshops Ranchi Gen 3 × 170kW a.c.
6419758 NUVD 297570 Df Esd Gc Pfd Rdr RT	**H. H. HESS** ex Canada Mail-77 **Government of The United States of America (Department of The Navy - Military Sealift Command)** San Francisco, Ca United States of America	T.Mk **9 369** 5 443 — **12 440** 7 457 14 984		**1965** National Steel & SB. Co.—San Diego, Ca (336) AB 171,81 23,22 9,114/9,627 161,09 23,17 13,57 F 33,6 2 dks, 3rd dk fwd & aft RW rf nil conv Ref General Cargo 78	**S Research** Oceanographic Survey 6 Ho G.23 676 B.21 197 In.523 6 Ha 22W Der 1(60) 8(16) 3(15)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 1 × 800kW 2 × 700kW a.c. Fuel 3 274,5t (o.f.) 20kn
7008855 5LUG 3514 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**H. J. HAYNES** **Equitable Life Assurance Society of the United States** Chevron Shipping Co. Monrovia Liberia Sat Comm ID 1241716/ELUG	**71 080** 58 761 152 404		**1970** Kockums M/V A/B—Malmo (522) 285,30 48,82 16,085 AB 274,61 48,77 24,52 F 24,1 1 dk rf nil shortened 80	**S Tanker** COW IGS SBT Mchy.aft HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 1 × 230kW 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5pd 15,5kn

7634836 **H. K. 4** 356556 **The Hongkong & Yaumati Ferry Co. Ltd.** Esd RT Hong Kong Hong Kong (British)	**170** 113 24		**1974** Cheoy Lee Shipyard—Hong Kong (2752) 24,59 6,71 1,397 22,99 6,41 2,44 2 dks len 76	**Reinforced Plastic TM Ferry** Mchy.aft	2 Vee Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) E made73 fitted74 M.T.U. Friedrichshafen GmbH Friedrichshafen 14kn
7623502 **H. K. 6** 356559 **The Hongkong & Yaumati Ferry Co. Ltd.** Esd RT Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2754) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7623514 **H. K. 7** 356562 **The Hongkong & Yaumati Ferry Co. Ltd.** Esd RT Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2756) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7515975 **H. K. 8** 356566 **The Hongkong & Yaumati Ferry Co. Ltd.** Esd RT Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2757) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7623526 **H. K. 9** 356570 **The Hongkong & Yaumati Ferry Co. Ltd.** Esd RT Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2796) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7515987 **H. K. 10** 356571 **The Hongkong & Yaumati Ferry Co. Ltd.** Esd RT Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2797) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
8218495 **H. L. 8** Launched as PKI **Harbour Lighterage Pty. Ltd.** *Sydney, N.S.W.* Australia	**150** — 500	**✠100AN** pontoon for N.S.W. coastal service between Newcastle N.S.W. and Port Kembla FN 437	**1983**-9 Sea Transport Design Pty. Ltd. —North Sydney N.S.W. (P.K.A.1) 29,52 12,53 2,001 29,01 12,01 3,03 1 dk rf nil Box K 2BH WBnil	**Deck Cargo Pontoon** Heavy-load	
7366362 **H. LEE WHITE** WZD2 465 **Wilmington Trust Co., as Trustee** 556460 Df Gc American Steamship Co. Rdr RT Philadelphia, Pa United States of America	**21 815** 17 665 35 019	AB	**1974** Bay Shipbuilding Corporation —Sturgeon Bay, Wi (711) 214,56 9,322 210,29 23,75 13,72 F 9,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER 23 Ha (stl) (each 3,5 × 15,1) ER Der 1(30)	2 Vee Oil 2SA each 20Cy. 230 × 254 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 600kW 480V 60Hz a.c. Controllable pitch propeller Fuel 321,0t (d.o.) 13kn
7324405 **H. M. GRIFFITH** VGFJ 346833 **Continental Bank Capital Corp.** Df Esd Canada Steamship Lines Inc. Gc Rdr Collingwood, Ont. Canada RTh/v	**22 775** 16 398 31 585	**✠100A1** Lake SS 3/83 Great Lakes and River St. Lawrence service **✠LMC** EL (pt) $2\frac{1}{16}$"U3 FN 8135	**1973**-10 Collingwood Shipyards —Collingwood, Ont. (203) 222,51 22,94 7,500 219,62 22,86 14,18 Ba 8,0 F 8,9 1 dk rf nil NS 3BH WB17315T incl. Comb. btm & STs in holds 15814t	**M Bulk Carrier** Self-unloader 5 Ho 39,3 36,5 36,5 36,5 31,0 ER G.37 346 23 Ha (stl) (each 3,3 × 16,4) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 496,0t (d.o.) 13kn
6721888 **H. M. KAISER** VC6156 ex Acadia Thunderbird-73 328041 **H. B. Nickerson & Sons Ltd.** Esd Pfd Pictou, N.S. Canada Rdr RTm/v	**683** 323 —	✠Classed LR until 6/69	**1967**-12 Ferguson Industries Ltd.—Pictou, N.S. (166) 45,75 10,24 39,63 10,06 6,94 B 12,2 2 dks rf 610 BK 76	**M Fishing** Stern Trawler 1 Ho 13,7 3 Ha (stl) (each 2,2 × 1,2)	Oil 4SA 8Cy. 318 × 368 1 690bhp (1 243kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 125kW 1 × 30kW 220V d.c. Fuel 116,0t (d.o.) 12,5kn
8034655 **H. M. S. YONG** WQZ7 667 **H.M.S. Inc.** 618310 Pittsburgh, Pa United States of America	**180** 122 —		**1980** ....Niceville, Fl *23,69* 7,01 3,69 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
8109802 **H. O. S. BOLD VENTURE** 641674 **Hornbeck Offshore Services Inc.** Df Esd Pfd Rdr Ingleside, Tx United States of America RT	**287** 195 1 181	AB	**1981** Rockport Yacht & Supply Co. —Rockport, Tx (502) 3,744 54,87 12,20 4,27 1 dk rf 737	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 13kn
7816680 **H. O. S. DEEP SUN** WRT2 ex John W. Pugh-82 848 **Hornbeck Offshore Ltd. 1979** 611561 Philadelphia, Pa United States of America Df Rdr RT	**297** 202 800	AB	**1979** RYSCO Shipyard, Inc.—Blountstown, Fl (43) 3,390 49,38 11,59 3,97 F 14,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Thw. thrust propeller fwd 10kn

8109814 643999 Esd Pfd Rdr RTv SatCom	**H. O. S. DETERMINE** **Hornbeck Offshore Operators Inc.** Philadelphia, Pa United States of America Sat Comm ID 1500715/NRPC	**299** 203 1 181	AB	**1981** Rockport Yacht & Supply Co. —Rockport, Tx (503) 3,744 54,87 12,20 4,27 F 17,7 1 dk rf 737	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 13kn
7902063 WRT2 848 599312 Df Esd Gc Pfd Rdr RT	**H. O. S. GALLANT FOX** ex Marann Pugh-82 **Hornbeck Offshore Ltd. 1978** Ingleside, Tx United States of America	**297** 202 1 200	AB	**1979** RYSCO Shipyard, Inc.—Blountstown, Fl (41) 3,390 49,38 11,60 3,97 F 14,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 12kn
8203098 WRT2 848 683347 Df Esd Gc Pfd Rdr RT	**H. O. S. GEOMAR APOLLO** **Hornbeck Geophysical Vessels L.P.- 1984** Philadelphia, Pa United States of America	**296** 201 1 200	AB	**1985** Rockport Yacht & Supply Co. —Rockport, Tx (505) 69,47 12,35 4,225 61,93 12,29 4,58 F 29,0 1 dk rf 737 BK 152 conv Deck Cargo Supply Ship 84	**TM Research** Geophysical	2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd Fuel 567,5t (hvf)
7315765 OYFA H538 RT	**H. P. BIRCH** ex Birch-83 **Christen Christensen** Esbjerg Denmark	**142** 76 —		**1972** Esbjerg Skibsvaerft—Esbjerg (75) 32,95 6,43 6,41	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7039543 OVSH H449 Df Esd Pfd Rdr RT	**H. P. BRINK** ex Silpha-83 **Helge Brink Andersen** Hundested Denmark	**132** 79 —		**1970** Hundested Baadebyggeri—Hundested (94) 29,29 6,43 25,00 6,41 3,33 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 175 × 205 600bhp (441kW) Union Friedrichshafen Friedrichshafen Fuel (d.o.)
5139143 EDTI 1220	**H. PUEBLA** ex Puebla **Benigno Alonso Moran S.A.** Gijon Spain	**143** 63 —		**1945** Cia. Euskalduna—Bilbao *26,22* 6,00	**M Fishing** Side-fishing	Oil 6Cy. 300bhp (221kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 10,5kn
8019289 ZRMF 351189 Df Esd Gc Rdr RT	**H. R. MOFFATT** **South African Transport Services** Durban South Africa	**4 420** 2 190 5 115	✠Classed LR until 14/1/83	**1981**-10 IHC Smit B.V.—Kinderdijk (CO1145) 111,03 18,39 6,016 107,12 18,00 8,01 F 10,7 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm, single centre arm Dredging depth 30,0 Hopper 4000T Mchy.aft Hopper 2 830 2 sandpumps each 1287kW (1750bhp)	2 Oil 4SA each 8Cy. 240 × 330 with clutches, flexible couplings & dr reverse geared to sc. shafts 3 508bhp (2 580kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 596kW 400V 50Hz a.c. Thw. thrust propeller Fuel 545,0t (d.o.)-12,5pd 10kn
8001244 WXB2 291 Pfd	**H. R. PARFITT** **Panama Canal Commission** Balboa Panama	**320** — 563	(AB)	**1981** Thunderbolt Marine Industries —Thunderbolt, Ga (28) 31,25 10,98 5,182 30,94 10,22 4,96 1 dk	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 10Cy. 207 × 254 dr geared to sc. shafts Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 2 × 75kW a.c. 2 Directional propellers 11kn
6720195 3781	**H. SALIH BESER** **Beserler Kollektif Sirketi-Hamdi Beser, Sabri Beser ve Ortaklari** Istanbul Turkey	**250** 143 390	(BV)	**1967** Gesan Tersanesi—Sutluce, Istanbul (3) *44,63* 7,17 2,601 7,15 2,85 1 dk len 70	**M General Cargo** 1 Ho ER G.481 B.466 1 Ha (14,4 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 222 × 292 337bhp (248kW) Lister Blackstone Ltd. Stamford 10kn
5139193 ZTCC 191926 RTm	**H. SAWYER** **South African Transport Services** Cape Town/ Kaapstad South Africa	**113** — —	✠	**1952**-12 W. J. Yarwood & Sons Ltd. —Northwich (876) 27,44 5,82 2,794 25,00 5,80 3,20 rf 305	**S Tug**	T 3Cy. 241 381 & 635 × 457 W. J. Yarwood & Sons Ltd. Northwich Fuel 38,5t (c)
5139234 LBBR Df Esd Gc Pfd Rdr RTm/h	**H. U. SVERDRUP** **Government of The Kingdom of Norway (Den Norske Stat - Forsvarets Forskningsinstitutt)** Horten Norway	**295** 137 —	NV	**1960** Orens M/V—Trondheim (26) 38,89 7,93 3,302 33,99 7,61 3,97 1 dk BK 107	**M Research** Oceanographic 10P Ice strengthened 1 Ho 5,0 ER 1 Ha (stl) (1,8 × 2,2) ER 2W Der 2(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 1 × 44kW 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7201859 WB8771 256742	**H. W. ANDERSON** ex George F. Nickerson ex YMS 397 **Standard Products Co. Inc.** Reedville, Va United States of America	**265** 109 —		**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10 conv Minesweeper —	**Wood TM Fishing**	2 Oil 1 200bhp (883kW) General Motors Corp. U.S.A. Fuel (d.o.)
5411400 GMOE 304659 RTm	**H. W. WILKINSON** **Hall Dredging Ltd.** London United Kingdom	**187** 85 264		**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1254) 30,41 6,76 2,439 28,35 6,71 2,80 1 dk	**M General Cargo Barge** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 120bhp (88kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)

7713151 HO3774 1184 4-82 RT	**H. 001** **Vosper Pte. Ltd.** Panama Panama	**73** 41 8	**✠100A1** hydrofoil craft protected waters service **✠LMC** EL (A) 44,0/12,5 FN 136	**1978**-4 Vosper (Singapore) Pte. Ltd. —Singapore (H001) 21,16 8,62 3,001 18,01 5,05 2,47 RFD 2,8 1 dk rf- 4BH WBnil **LAID UP — SURVEYS OVERDUE 4/84**	**Aluminium Alloy M Hydrofoil Ferry**	Vee Oil 2SA 12Cy. 175 × 205 sr geared to sc. shaft 1 030bhp (758kW) M.T.U. Friedrichshafen West Germany Gen 1 × 1,75kW 24/28V d.c. 33kn
7111779 RT	**H. 12** **Rosina Inc.** Robin Shipyard (Pte.) Ltd.	**269** 76 254		**1971** Robin Shipyard (Pte.) Ltd.—Singapore (73) 36,58 10,06 1,474 34,75 9,76 1,99 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8kn
7119927 RTm	**H. 14** **Rosina Inc.** Robin Shipyard (Pte.) Ltd.	**269** 113 230	(BV)	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (65) 39,04 10,09 1,372 36,58 9,76 1,99 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8kn
7128382 Esd RTm	**H. 15** **Rosina Inc.** Robin Shipyard (Pte.) Ltd.	**247** 119 201	AB	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (74) 36,58 10,09 1,318 34,75 9,76 1,99 P 10,7 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 reverse reduction geared to sc. shafts 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8kn
7128461 Esd RT	**H. 16** **Rosina Inc.** Robin Shipyard (Pte.) Ltd.	**247** 119 198	AB	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (75) 36,58 9,81 1,318 34,75 9,76 1,99 P 10,7 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 reverse reduction geared to sc. shafts 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW
7322110 Esd RT	**H. 17** **Cia. de Transportes Edna S.A.**	**260** 67 230	(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (115) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7322122 Esd RT	**H. 18** **Cia. de Transportes Edna S.A.**	**260** 67 230	(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (116) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7397220 RT	**H. 21** **Bonna Shipping Co. S.A.** Panama Panama	**229** 113 230	(BV)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (125) 36,58 1,372 9,76 1,99	**TM Landing Barge** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7397385 RT	**H. 23** **Bonna Shipping Co. S.A.**	**229** 113 230	(BV)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (185) 36,58 1,372 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7234856 HP2146 6529- PEXT2 RT	**H. 102** (Lower part) ex Vibex-72 **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**6 380** 6 380 —	**✠100A** SS 7/80 pontoon EL (u) FN 3448	**1955**-10 (Lower part) Harland & Wolff Ltd. —Belfast (1484) **1972**-9 (Upper part) Boele's Schps. & Mchf. N.V.—Bolnes 100,89 25,76 6,573 100,89 25,68 8,49 1 dk rf 102 shortened 72 & 80 conv Tanker 72 8BH WB21093t	**Pontoon**	
7320681 12463 -82A	**H. 104** ex H. 104 A-84 ex H. 104-82 (Upper part) ex Vibex-73 **H. 104 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**5 826** 5 769 —	**✠100A** SS 12/82 Pontoon EL (R) FN 3218	**1973**-3 (Lower part) Boele's Schps. & Mchf. B.V.—Bolnes **1955**-10 (Upper part) Harland & Wolff Ltd. —Belfast (1484) 100,06 25,76 5,987 96,96 25,68 7,50 1 dk rf 533 shortened 72 conv Tanker 73 4BH WB16919t	**Pontoon**	
7415993 5759 -75A	**H. 105** **H. 105 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**5 777** 5 777 14 410	**✠100A** SS 1/85 pontoon EL (S) FN 3376	**1975**-4 Boele's Schps. & Mchf. B.V. —Bolnes (1054) 91,42 30,84 6,122 88,70 30,46 7,60 1 dk rf nil 5BH	**Pontoon**	
7432056 6911 -76A	**H. 106** **H. 106 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	**✠100A** SS 6/81 pontoon EL (S) FN 3485	**1976**-4 Boele's Schps. & Mchf. B.V. —Bolnes (1056) 91,70 30,82 6,141 91,45 30,48 7,62 1 dk rf nil 5BH WB19151T	**Deck Cargo Pontoon**	

7504885 7109 -76A	**H. 107** **H. 107 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	**✠100A** pontoon	SS 8/80 EL (S) FN 3485	**1976**-3 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (672) 91,70 30,82 6,143 91,45 30,48 7,62 1 dk rf nil 5BH	**Deck Cargo Pontoon**	
7706005 8927 -78A	**H. 108** **H. 108 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**2 316** 1 871 20 627	**✠100A** pontoon	SS 1/83 EL (W) FN 5397	**1977**-9 Mitsubishi Heavy Industries Ltd. —Nagasaki (13208) 122,33 36,96 5,782 122,00 36,61 7,62 1 dk rf nil 7BH WB25376T	**Deck Cargo Pontoon**	
7641164 8790 -78A	**H. 109** **H. 109 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**2 445** 1 355 60 930	**✠100AN** pontoon	SS 3/83 EL (G†) 121,0/89,0U2 FN 10769	**1978**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (13206) 183,29 47,58 8,402 183,01 47,25 11,59 1 dk rf nil 12BH WB88545T	**Deck Cargo Pontoon**	
7814084 9635 -79A	**H. 110** **Chanina Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**8 612** 8 154 39 554	**✠100A1** pontoon deck strengthened for defined loads of 15 tonnes per square metre	SS 9/84 EL D† 320,0/66,0U3 FN 8432	**1978**-12 Mitsui Eng. & SB. Co. Ltd. —Tamano (F534) 167,01 42,70 7,530 160,00 42,00 10,70 1 dk rf nil 12BH WB60478T	**Jacket-launching Pontoon** Deck Cargo for offshore installations	
7704411 11472 -81A	**H. 113** **H. 113 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**3 391** 3 239 10 197	**✠100A1** pontoon deck strengthened for 10T/m²	EL (P) FN 3068	**1978**-6 Boele's Schps. & Mchf. B.V. —Bolnes (1061) Cmd.**1981**-8 91,80 27,79 4,688 91,45 27,44 6,10 1 dk rf nil 4BH WB14317T	**Deck Cargo Pontoon**	
8125040 PEMC	**H. 114** **United Offshore Shipping B.V.** Heerema Marine Contractors S.A. Rotterdam Netherlands	**20 138** 6 041 39 776	**✠100A1** pontoon	EL (E†) 460,0/60,0FSWR FN 8432	**1982**-11 Nederlandse Scheepsbouw Mij. B.V.—Amsterdam (102) 161,63 42,40 7,530 160,00 42,00 10,70 1 dk rf nil WB58933T	**Semi-submersible Jacket-launching Pontoon** Deck Cargo pt higher tensile steel	
5139260 RT	**HA LONG** **Cuc Van Tai Thuy Bo Giao Thong Van Tai** Haiphong Vietnam	**707** 205 —			**1961** VEB Schiffswerft "Neptun"—Rostock 55,35 11,03 3,798 10,98 5,08 1 dk	**TS Salvage Ship**	T 6Cy. (2) 330 (2) 540 & (2) 860 × 580 1 000ihp (736kW) Goerlitzer Masch. Goerlitz Fuel (o.f.)
5139284 XVJM Esd Pfd RT	**HA LONG** **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**100** 41 75			**1962** Yamanishi Zosen K.K.—Ishinomaki (396) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Niigata Eng. Co. Ltd. Niigata Fuel 21,5t 10,25kn
7704904 Df Esd Pfd Rdr RT	**HA-LONG 406** **Ha-Long Fishery Center** Haiphong Vietnam	**216** 64 —		(NV)	**1978** Sigbjorn Iversen M/V. Skips. —Flekkefjord (46) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn 11kn
7712858 Df Esd Pfd Rdr RT	**HA-LONG 407** **Ha-Long Fishery Center** Haiphong Vietnam	**214** 63 —		(NV)	**1978** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (82) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn
7510626 LDCF 18821 Df Esd Gc Pfd Rdr RT	**HAABAS** **I/S Batsmann I** Norsk Leasing & Factoring A/S Stavanger Norway	**182** 0 —		NV	**1976** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (81) 26,27 8,23 4,141 22,99 8,21 4,63 RFD - 1 dk rf 902 BK 241	**M Tug** Ice strengthened	Vee Oil 4SA 12Cy. 229 × 267 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 1 × 104kW 1 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 51,0t (d.o.)-8,0pd 13kn
7800564 LHSL 19251 Df Esd Gc Pfd Rdr RT	**HAABULL** **A/S Haaland & Sonn** Stavanger Norway	**176** 0 150		NV	**1978** A. M. Liaaen A/S—Alesund (133) 27,08 8,84 3,239 25,51 8,81 3,61 F - 1 dk rf 495	**TM Tug** Fire-fighting Tractor	2 Vee Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 99kW 230V 50Hz a.c. 2 Directional propellers Fuel 77,5t (d.o.) 12,25kn
8133176 JWXB 15058 Df Esd Pfd Rdr RT	**HAAKON VII** **Norsk Selskab til Skibbrudnes Redning** Oslo Norway	**151** 51 —		NV	**1958** Stord Verft A/S—Stord (46) 26,45 7,04 4,12 1 dk rf 1397	**M Search & Rescue Vessel** Ice strengthened Mchy.aft	Vee Oil 2SA 16Cy. 146 × 146 930bhp (684kW) NE 82 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 35kW 220V 50Hz a.c.

7743211 LEZE 16396 Rdr RT	**HAALOGALAND** **Bjorklid's Ferjerederi** Tromso Norway	216 80 —	(NV)	**1955** Kaarbos M/V A/S—Harstad (18) 31,30 9,89 3,36 1 dk rf 1003 Box K 152	**M Ferry** 200dk P	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Bergen Fuel 14,0t-3,5pd
8215833 EQNH Df Esd Rdr RT	**HAAMOON** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	122 34 —	✠**100A1** tug Iranian coastal service **LMC** EL 250,0/16,0U2 FN 227	**1984**-4 Delta Shipyard Sliedrecht B.V. —Sliedrecht (636) 24,01 7,01 3,188 21,47 6,81 3,76 RFD 9,5 1 dk rf 5 BK 43 4BH WB8T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 380V 50Hz a.c. Fuel 32,0t (d.o.)
5139301 USPZ M-25252 Df Esd Gc Rdr RT	**HAAPSALU** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	1 179 547 1 752	RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,55 11,33 4,669 67,39 9,48 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,25kn
5139337 7ONG 0038 RTv	**HABAB** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	387 0 129	✠**100A1** SS 11/83 tug ✠**LMC** EL (f) 1"SQ FN 508	**1959**-5 Clelands (Successors) Ltd. —Wallsend (234) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 110V d.c. Fuel 129,0t (d.o.) 11kn
5139351 CLBH Df Esd Gc Rdr RT	**HABANA** **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	2 945 1 608 4 216	Classed LR until 23/11/79	**1960** Atlantic SB. Co. Ltd.—Newport, Mon. (81) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil	**M General Cargo** 3 Ho 17,9 21,2 22,3 3 TwD ER G.5 961 B.5 510 3 Ha (stl) (9,1 14,0 14,0 × 6,4) ER 8W Der 1(25) 10(5)	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 2 000bhp (1 471kW) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 100kW 220V d.c. Fuel 330,0t (d.o.)-13,0pd 11,5kn
7336628 Df Esd Rdr RT	**HABBABA** ex Nuevo Barbate-82 **Commerce General Import Export** Nouadhibou Mauritania	238 81 203	BV	**1974** Soc. Met. Duro Felguera—Gijon (103) 37,34 7,47 3,849 35,41 7,40 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 125,0t (d.o.) 11,5kn
7303669 Df Esd Rdr RT	**HABBABA II** ex Maco I-84 ex Berrechid I-83 ex Garbancito-81 **Pechamar S.A.** Mauritania	263 99 —	BV	**1973** Ast. Celaya—Bilbao (138) 33,46 29,49 7,50 3,81 1 dk	**M Fishing** Side Trawler 1 Ho ER B.214	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 69,0t (d.o.) 12kn
6522945 LKLG 18037 Df Esd Pfd Rdr RTm/h/v	**HABE** ex Tunstein-74 ex Helle Riise-73 **Harald Stokka P/R** Haugesund Norway	299 167 457	BV	**1965** A/S Nordsovaerftet—Ringkobing (22) 43,92 7,62 3,004 38,97 7,60 3,20 1 dk	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.609 B.552 1 Ha (18,9 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 15kW Fuel 14,0t (d.o.)-1,0pd 10kn
7631236 TSLN Df Esd Gc Pfd Rdr RT	**HABIB** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	11 179 5 858 3 372	BV	**1978** Werft Nobiskrug G.m.b.H. —Rendsburg (690) 145,73 6,160 131,27 23,51 8,36 4 dks	**TM Passenger/RoRo Cargo/Ferry** 860bth 290dk P Bow ramp Stern door/ramp Ice strengthened	4 Oil 4SA each 8Cy. 450 × 520 24 000bhp (17 653kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 5 × 800kW 220/380V 50Hz a.c. 2 Controllable pitch propellers 23kn
8327961 RT	**HABIB EL BAHR** **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunis Tunisia	222 66 —	BV	**1983** Schiffswerft Gebr. Schloemer —Oldersum (283) 29,80 3,001 25,61 8,40 3,71 1 dk	**M Fishing** Stern Trawler	Oil 4SA 5Cy. 225 × 300 775bhp (570kW) B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 160kW 220/380V a.c. 11,25kn
5203982 ODJQ Df Esd Gc Pfd Rdr RT	**HABIB Z** ex Laura-82 ex Laura Christina **Zeus Shipping Co. S.a.r.l.** Beirut Lebanon	1 300 576 1 614	BV	**1962** Soc. des Ch. & At. du Rhin —Strasbourg (495) 79,48 11,23 4,801 70,44 11,10 7,90 2 dks	**M Refrigerated Cargo** In.2 493 3 Ha (each 6,1 × 5,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Fuel 93,5t 14kn
7119654 HZJG Rdr RT	**HABIBA** ex Koki Maru-79 **Arabian Marine Operating Co. Ltd.** Jeddah Saudi Arabia	1 574 837 3 261	NK	**1971** Shimoda Dockyard Co. Ltd. —Shimoda (186) 83,60 12,83 5,012 78,11 12,79 6,10 P 10,4 F 8,9 1 dk len 73	**TM Tanker** CBT 8 Ta ER L.(oil) 3 770	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 64kW 1 × 40kW 225V a.c. Fuel 85,0t (d.o.) 70,0t (i.f.o.)-6,5pd 10,75kn
5264663 DAKZ Esd Rdr RTm/v	**HABICHT II** ex Baltica I-77 ex Orestad-73 ex Alte Liebe-62 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	918 435 172	GL	**1959** Schlichting-Werft—Travemuende (1298) 54,31 11,92 2,601 49,31 11,10 4,02 2 dks	**TM Ferry** 700P Ice strengthened	2 Oil 2SA each 8Cy. 225 × 330 reverse reduction geared to sc. shafts 1 120bhp (824kW) Motorenfabriek Darmstadt Darmstadt Fuel (d.o.) 13kn
6413326 Df Esd Gc Rdr	**HABOMAI MARU No. 21** **Korea Fisheries Import & Export**	285 144 —		**1963** Kanasashi Zosensho—Shimizu (548) 47,38 7,75 2,998 42,04 7,70 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 Fuji Diesel Co. Ltd. Tateyama

6903656 JFGU 98628 Df Esd Gc Rdr	**HABOMAI MARU No. 35** ex Iijima Maru No. 21 **Masuni Suisan K.K.** Toi, Japan Hokkaido Pref.	**314** — —	**1968** Miho Zosensho K.K.—Shimizu (671) 51,41 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7106384 Df Esd Gc Rdr	**HABOMAI MARU No. 53** Australia	**314** 158 417	**1970** Miho Zosensho K.K.—Shimizu (744) 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322847 JJYW 113254 Df Esd Gc Pfd Rdr	**HABOMAI MARU No. 61** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410	**1973** Miho Zosensho K.K.—Shimizu (901) 52,08 8,23 3,391 45,67 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322835 JJZJ 113255 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 63** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410	**1973** Miho Zosensho K.K.—Shimizu (904) 52,05 (BB) 8,23 3,379 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7815296 JASF 118511 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 81** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 160 397	**1978** Miho Zosensho K.K.—Shimizu (1101) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
8004894 8KKH 124447 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 83** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 156 374	**1980** Miho Zosensho K.K.—Shimizu (1173) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8407864 7KYM 127139	**HABOMAI MARU No. 85** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	*577* *227* 466	**1984** Miho Zosensho K.K.—Shimizu (1241) 59,11 3,391 47,48 8,62 3,76 1 dk	**M Fishing** Long-line Ref In.143	Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7740099 JK3630 120277 Rdr RT	**HABU MARU No. 12** **Innoshima Kisen K.K.** Innoshima, Japan Hiroshima Pref.	**197** 104 78	**1978** K.K. Kawamoto Zosensho—Higashino 38,51 10,01 2,201 35,51 8,60 3,00 2 dks	**M Ferry**	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 11kn
8221129 JK3978 125841	**HABU MARU No. 15** **Innoshima Kisen K.K.** Innoshima, Japan Hiroshima Pref.	**196** 98 100	**1982** K.K. Kawamoto Zosensho—Higashino (88) 35,01 8,51 2,261 2,93 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7652199 JL2976 104070 Gc Rdr	**HACHIFUJI MARU** ex Kokyu Maru No. 3 **Toshinori Matsuda** Matsushima, Japan Kumamoto Pref.	**492** — 1 219	**1968** Hakata Zosen K.K.—Hakata (38) 53,90 4,071 49,10 9,01 4,40 2dks	**M General Cargo** G.1 225 B.1 112 1 Ha (26,8 × 5,5) ER	Oil 900bhp (662kW) Makita Diesel Co. Ltd. Japan 11kn
7511125 JM4326 120720 Rdr	**HACHIHO MARU** **Rinpuku Kaiun K.K.** Chinzei, Japan Saga Pref.	**999** — 1 850	**1977** Shin Nikko Zosen—Setoda (122) 5,250 71,02 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 13kn
8150837 JM3802 116817	**HACHIKO MARU No. 11** ex Seiei Maru No. 28 **Hachiko Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**199** 120 607	**1974** Higo Zosen—Kumamoto 48,77 3,201 48,32 9,30 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Usuki Tekkosho Japan 10,5kn
8223696 JM5108 124886	**HACHIKO MARU No. 21** **Hachiko Unyu K.K.** Hinase, Japan Okayama Pref.	**199** — 650	**1983** K.K. Miura Zosensho—Saiki (672) 56,27 3,210 52,02 9,81 5,52 1 dk	**M General Cargo** Mchy.aft G.1 500 B.1 440	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7653583 JJ2945 115922	**HACHIMAN MARU** **Arai Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**461** 219 500	**1974** Y.K. Tokai Zosensho—Tsukumi 53,01 5,001 49,51 11,00 5,52 1 dk	**M Sand Carrier**	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
7214533 JETO 112843 Df Esd Gc Pfd Rdr RT	**HACHINOHE MARU** **Nippon Yusen Kaisha & Shofuku Kisen K.K.** Tokyo Japan	**40 571** 32 001 54 187	**1972** Hitachi Zosen—Maizuru Works, Maizuru (955) NK 229,95(BB) 33,66 13,577 217,99 33,61 19,51 1 dk, pt 2nd dk	**M Wood-chip Carrier** 6 Ho each 16,0 ER G.96 905 HeCls. B 6 Ha (stl) (20,4 20,4 20,4 11,8 20,4 20,4 × 16,0) ER Cr 2(13)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 620kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 2 110,0t (hvf)-40,5pd 13,5kn

7327718 JI2761 115656 Esd Gc Rdr RT	**HACHINOHE MARU** **SBG Leasing Co. Ltd.** Osaka Japan	**14 186** 7 891 22 186	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Osaka (995) 170,01 23,22 9,221 163,02 23,19 13,11 P 19,2 F 14,7 1 dk	**M Bulk Carrier** Limestone Mchy.aft Cr 1(20)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 85,5t (d.o.) 312,0t (hvf)-30,0pd 13,75kn
6827187 JK2861 103072	**HACHIO MARU** ex Tsurukata Maru **Hachio Kaiun K.K.** Kamo, Japan Shizuoka Pref.	**432** 225 849		**1968** Sanyo Zosen K.K.—Mukaishima (361) 51,01 8,41 3,785 46,11 8,39 4,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,6) ER	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Kobe Gen 1 × 15kW 1 × 10kW 100V 11kn
7118351 JPGN 109527 Rdr RT	**HACHIRO MARU** **Akita Prefecture** Akita, Japan Akita Pref.	**192** 56 —		**1971** Ando SB. Co. Ltd.—Tokyo (215) 29,49 8,03 2,515 26,01 8,01 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7375064 JIUX 117042 Gc Rdr	**HACHIRYU MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**697** 421 2 016		**1974** Okayama Zosen K.K.—Hinase (243) 12,04 4,877 65,99 12,02 6,84 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7233864 7KVX 112411 Df Pfd Rdr RT	**HACHIRYU MARU No. 8** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**134** 70 —		**1972** Narasaki Zosen K.K.—Muroran (818) 36,25 6,43 2,642 31,50 6,41 2,98 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 410 850bhp (625kW) Fuji Diesel Co. Ltd. Tateyama
7379503 JHDT 116475 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 12** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 148 415		**1974** Miho Zosensho K.K.—Shimizu (950) 51,06 8,03 3,366 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6803806 JRHU 102629 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 17** ex Fukuyoshi Maru No. 15 **Asia Marine Service K.K.** Tokyo Japan	**289** 146 —		**1967** Kanasashi Zosensho—Shimizu (815) 46,79 7,62 2,998 41,58 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7313822 JCKU 115078 Df Gc Pfd	**HACHIRYU MARU No. 21** ex Takuryo Maru No. 21-81 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**299** 155 —		**1973** Kanasashi Zosensho—Shimizu (1109) 51,31 8,03 3,404 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7809091 8JPE 122288 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 25** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 144 381		**1978** Niigata Eng. Co. Ltd.—Niigata (1606) 48,87 3,260 42,80 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
7209112 JHCW 112194 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 25** ex Takuryo Maru No. 31-81 ex Fukuichi Maru No. 32 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**287** 143 353		**1972** Miho Zosensho K.K.—Shimizu (821) 50,07 7,83 3,423 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7535779 JNWH 117932	**HACHIRYU MARU No. 53** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**120** 56 —		**1975** Narasaki Senpaku Kogyo K.K. —Muroran (103) *28,69* 6,41 3,00 1 dk	**M Fish Carrier**	Oil Matsui Iron Works Co. Ltd. Japan
6811499 JEHC 103454 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 57** ex Azuma Maru No. 33 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**314** 165 —		**1967** Kanasashi Zosensho—Shimizu (832) 49,08 8,11 3,328 43,49 8,08 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
8029222 7JDJ 124312 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 71** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**116** 27 —		**1981** Niigata Eng. Co. Ltd.—Japan (1713) 37,90 (BB) 7,70 2,401 30,82 7,01 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota
8011017 JM4909 123484 Esd Rdr RT	**HACHISEI MARU** **Rinpuku Kaiun K.K.** Chinzei, Japan Saga Pref.	**997** 669 1 107	NK	**1980** Kishimoto Zosen K.K.—Kinoe (503) 65,28 11,23 4,463 63,02 11,21 5,11 P 15,0 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 611	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 117,25kW a.c. 12,5kn
8114649 JK4341 124614	**HACHITOKO MARU** **Kyodo Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**699** — 1 950		**1981** Nakatani Shipyard Co. Ltd.—Nomi (470) 78,11 71,81 11,51 6,91 1 dk	**M General Cargo** 1 Ho ER G.3 232 B.2 975 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan

7802237 **HACHIYO MARU** JMCC 118858 **Dainichi-Invest Corp.** Df Esd Kobe, Japan Gc Pfd Hyogo Pref. Rdr RT	**16 727** 10 375 27 188	 NK	**1978** Tsuneishi Zosen K.K.—Numakuma (376) 176,05 9,824 168,00 24,01 14,03 P 29,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.35 125 B.34 096 5 Ha (stl) (12,6 × 11,2) (16,8 16,8 16,8 16,8 × 12,8) ER Cr 4(22)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 445V 60Hz a.c. Fuel 146,5t (d.o.) 1 499,0t (hvf)-41,0pd 14,75kn
8312306 **HACHIYO MARU** JH2984 127580 **Koyo Yususon K.K.** Nagoya, Japan Aichi Pref.	**699** — 1 965		**1983** Kanasashi Zosensho—Shimizu (3007) 76,51 (BB) 11,03 4,601 70,52 11,02 5,01 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 190	Oil 4SA 6Cy. 330 × 500 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005147 **HACHIYO MARU No. 5** JM4880 123500 **Hachiyo Kaiunsha Y.K. & Kubo Kaiun Y.K.** Gc Rdr RT Kuchinotsu, Japan Nagasaki Pref.	**489** 306 1 523		**1980** K.K. Miura Zosensho—Saiki (610) 4,180 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7517650 **HACI ARIF KAPTAN** TCNJ 4455 **Cesur-Cebi Kaptanoglu Gemicilik Isletmesi Limited Sirketi** Df Esd Gc Rdr RT Istanbul Turkey	**1 590** 1 051 2 600	 AB	**1977** Gaye Ltd. Sirketi Fener—Istanbul (5) 79,86 12,27 5,401 72,01 12,26 6,30 P 16,5 F 8,0 1 dk rf 102	**M General Cargo** 3 Ho ER G.3 540 B.3 398 3 Ha (stl) (11,9 × 7,3) (10,3 × 7,0) (9,7 × 7,5) ER	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 120kW 1 × 36kW 220/380V 50Hz a.c.
8218392 **HACI HAKKI DEVAL** TC3018 3389 **Deval Shipping & Trading Co. (Deval Denizcilik ve Ticaret A.S.)** Df Esd Pfd Rdr RTm/h/v Istanbul Turkey	**694** 298 1 700	 AB	**1984** Marmara Tersanesi—Yarimca (26 A) 67,01 4,680 61,02 11,00 5,52 P 17,1 B 9,2 F 11,0 1 dk rf nil	**M General Cargo** 6bth P 2 Ho ER G.2 009 B.1 834 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 97,5kW 380V 50Hz a.c. Directional propeller Fuel 93,5t (d.o.)-6,5pd 10,5kn
8121783 **HACI HASAN BURSALIOGLU** TACF 5038 **Toros Otomotiv ve Gemicilik San Ticaret A.S.** Df Esd Gc Rdr Istanbul Turkey RT	**498** 299 1 063	 AB	**1982** Gemsan Gemi Sanayii Kollektif Sirketi —Istanbul (4) 57,00 9,53 4,130 9,50 4,50 P 13,2 F 5,5 1 dk rf nil	**M General Cargo** 2 Ho each 18,8 ER 2 Ha (stl) (each 13,7 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 50kW 1 × 20kW a.c. 11kn
7946629 **HACI ILYAS BODUROGLU** TC3135 4506 **Ekrem Bouroglu** Rdr RTv Istanbul Turkey	**375** 222 600		**1977** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul 50,50 7,19 3,101 7,00 3,20 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8212324 **HACI ISMAIL KAPTANOGLU** TC2648 5095 **Kaptanoglu Denizcilik ve Ticaret Ltd.** Esd Gc Rdr RTv Istanbul Turkey	**1 598** 1 021 3 250	 AB	**1983** Desan Deniz Insaat Sanayii—Istanbul (2) 83,22 (BB) 6,074 74,45 13,01 7,12 P 16,5 F 8,6 1 dk rf 102	**M General Cargo** 2 Ho each 25,6 ER 2 Ha (stl) (each 18,9 × 7,7) ER	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 112kW 1 × 72kW 1 × 42,5kW a.c. 11,5kn
8220759 **HACI MUSTAFA TORLAK** 5347 **Tortas Deniz Ticaret ve Sanayi A.S.** Istanbul Turkey	**4 218** 2 618 7 250	 AB (Class cont.)	**1985** Denizcilik Bankasi T.A.O.—Pendik (002) 111,31 7,601 102,22 17,01 9,02	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 4 350bhp (3 200kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 252kW 1 × 80kW a.c.
8311534 **HACI OSMAN SOFUOGLU** TC2714 5096 **Mustafa Er ve Kardesler Kollektif Sirketi** RT Istanbul Turkey	**1 598** 1 020 3 250	 BV	**1983** Desan Deniz Insaat Sanayii—Istanbul (3) 83,22 13,03 6,050 74,45 13,01 7,12 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 1 670bhp (1 228kW) CKD Praha Praha
6706709 **HACI SEFER KALKAVAN** TABE ex Kiki Yemelos-82 5014 ex Cape Clear-73 Df Esd **Kalkavan Denizcilik ve Ticaret A.S.** Gc Rdr RTh Istanbul Turkey	**11 174** 6 594 20 221	**✠100A1** SS 4/84 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL D† 2$\frac{7}{16}$"U2 FN 5281	**1967**-5 Haugesund M/V A/S—Haugesund (30) 161,55(BB) 21,72 9,697 152,74 21,66 12,91 P 26,0 F 14,4 1 dk rf nil NS 9BH WB7410t incl. Comb. btm & STs in holds 3174t Topside tanks in holds 3102t DTf496t	**M Bulk Carrier** 4P 6 Ho 18,5 18,5 18,5 18,5 18,5 17,6 ER G.24 211 6 Ha (stl) (12,6 13,5 13,5 13,5 13,5 13,5 × 11,8) ER Cr 6(8)	Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) A/B Gotaverken Goteborg AuxB (1 o.f.) 1001bf/in² (6,9bar) Gen 3 × 375kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 15,5kn
7224538 **HADAR** 4XIW ex Sao Tome-82 MS268 **Ofer Sons Investments (1978) Ltd.** Df Esd Gc Rdr Haifa Israel RTm/h/v	T.Mk **7 030** 3 578 9 494 **11 669** 7 196 11 794	NV ✠Classed LR until 8/8/75	**1973**-1 Stocznia Gdanska im. Lenina —Gdansk (B434/04) 161,02(BB) 22,99 —/9,722 150,02 22,93 13,31 P 53,1 F 32,0 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf nil	**M General Cargo/Container Ship** Fixed-guides Ref Str. heavy cargoes 5 Ho 10,1 18,4 28,0 20,8 23,7 G.18 967 B.17 924 In.1 209 TEU 236 C. 236/20' 7 Ha (stl) (8,9 × 6,7) (13,0 × 8,3) (19,6 19,6 × 8,3) (13,0 13,0 × 8,3) (13,0 × 6,4) 18W Der 1(80) 4(20) 14(5) 1(3)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V 60Hz a.c. Fuel 211,0t (d.o.) 1 589,5t (hvf) 21kn
7342744 **HADEGISKLETTUR** OW2080 ex Nordfinnur-85 D2136 **P/f Dalsnipan** Esd Pfd Jogvan A. Johannessen Rdr RT Dalur Faeroes	**120** 41 —	**✠100A1** SS 10/83 trawler **✠LMC** EL e $\frac{13}{16}$"WI FN 237	**1974**-2 J. Lewis & Sons Ltd.—Aberdeen (384) 26,24 6,79 2,801 23,50 6,71 3,36 F 3,7 rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel (d.o.)

413696 5YI 754 Esd c Rdr Tm/h/v	**HADELERTOR** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**881** 280 1 282	GL	**1975** Gutehoffnungshuette Sterkrade A.G.—Walsum (1122) 56,14 14,33 4,598 51,01 14,00 7,57 B & F 20,5 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 711,0t (d.o.) 13kn
008773 LBX4 192 Esd c Pfd dr RT	**HADERA** **Dimos Maritime Corp.** Zim Israel Navigation Co. Ltd. Monrovia Liberia	*93 052* *51 398* 166 013	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL A* 742,5/102,0U3 FN 19689	**1983**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (262) 290,03 46,51 17,044 280,02 46,00 24,31 1 dk rf nil 11BH WB148431T incl. Comb btm, side & topside tanks in holds 52590T Nos. 2, 4, 6 & 8 holds 86981T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 9 Ho 26,1 25,2 25,2 25,2 25,2 25,2 25,2 25,2 25,2 ER G.188 137 9 Ha (stl) (each 14,4 × 22,1) ER	Oil 2SA 7Cy. 900 × 2180 27 600bhp (20 301kW) B&W Ast. Espanoles S.A. Manises Works, Valencia AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) AuxB (ex.g) 7,2kgf/cm^2 (7,1bar) rcv 7.2kg/cm^2 (7.4bar) Gen 3 × 1024kW 450V 60Hz a.c. Fuel 568,5t (d.o.) 6 333,5t (hvf)
409399 KZB T1155 Tv	**HADI** **Kuwait Oil Co. KSC** Kuwait Kuwait	**411** — 124	**✠100A1** SS 2/85 tug **✠LMC** EL (f) $1\frac{1}{4}$"SQ FN 511	**1964**-6 Scott & Sons (Bowling) Ltd.—Bowling (430) 40,24 10,09 4,255 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 6,1 1 dk RW rf 457 BK 152 3BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 60kW 110V d.c. Fuel (d.o.)
516893 UNE sd RTm	**HADI** **Compagnie Orientale des Petroles D'Egypte (COPE)** Suez Egypt	**261** 53 —	GL	**1965** Timsah SB. Co.—Ismailia (124) 30,00 8,67 2,710 27,16 8,60 3,66 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 220V 2 Directional propellers 12,5kn
176335 FET2 419 5-84 f Esd c Pfd dr RT	**HADIOTIS** ex St. Margaret-78 ex Joya McCance-66 **Hadiotis Shipping Co. S.A.** Pothitos Shipping Co. S.A. Panama Panama	**7 602** 4 110 17 100	**✠100A1** SS 12/83 ore carrier **✠LMC** EL ft $2\frac{1}{4}$"SQ FN 4879	**1960**-10 Wm. Gray & Co. Ltd.—West Hartlepool (1307) 156,65 21,06 8,795 150,25 20,96 11,51 P 34,5 F 13,5 1 dk rf 51 5BH WB12079t	**M Ore Carrier** 2 Ho 24,8 72,0 ER G.11 326 4 Ha (stl) (each 19,2 × 10,6) ER	Oil 2SA 5Cy. 670 × 2320 5 500bhp (4 046kW) Doxford Central Marine Eng. Wks West Hartlepool 2 AuxB (1 o.f. 1 ex.g) 60lbf/in^2 (4,2bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 430,5t (hvf) 12,5kn
816410 sd RT	**HADIYA** **Government of The State of Kuwait (Ministry of Interior)** Kuwait	**200** — 400		**1979** Vosper (Singapore) Pte. Ltd.—Singapore (1011) 32,39 27,01 7,51 2,49 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) Rolls-Royce Motors Ltd. Shrewsbury
509345 WAP 392 f Esd c Rdr Th	**HADJANNA** ex Amica-74 **Agia Anna Corp.** Piraeus Greece	**17 962** 11 948 33 763	**100A1** SS 12/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** EL Ot $2\frac{13}{16}$"SQ FN 7384 (NV) **LAID UP— SURVEYS OVERDUE 12/82**	**1965** Bremer Vulkan A.G.—Bremen-Vegesack (918) 196,63 25,38 11,037 184,77 25,30 14,66 P 36,9 F 19,6 1 dk rf nil NS 10BH WB12105T incl. Comb. btm & STs in holds 5210T Topside tanks in holds 4185T DTf1149T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,1 18,9 18,9 18,9 18,9 18,9 17,0 ER G.39 402 B.38 771 7 Ha (stl) (11,3 11,3 11,3 11,3 11,3 11,3 9,5 × 11,9) ER Cr 3(8) Der 2(7)	Oil 2SA 9Cy. 700 × 1200 9 550bhp (7 025kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 345kW 450V 60Hz a.c. Fuel 271,0t (d.o.) 2 315,0t (hvf)
110904 JXT 9598 T	**HADSEL** **D/S Vesteraalens** Stokmarknes Norway	**145** 77 50	(NV)	**1981** Brodrene Aa Batbyggeri—Hyen (157) 27,16 5,85 1,50 2 dks	**TM Ferry** Twin Hull 86P	2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 26kW 220V 50Hz a.c.
411097	**HADYYBEY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**654** 373 50	PR	**1985** Stocznia "Wisla"—Gdansk (KP2/6) 37,88 2,701 33,02 11,85 4,42 1 dk	**TM Ferry** Twin Hull 429dk P	2 Oil 4SA each 6Cy. 200 × 240 geared to sc. shafts 1 140bhp (839kW) Sulzer H. Cegielski Poznan
377543 9GM M11 083 f Esd c Pfd dr RT	**HAE BARAKI** ex Asian Assurance-81 **Dongsue Shipping Co. Ltd.** Busan South Korea	**16 034** 8 383 29 130	KR (AB)	**1976** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1188) 176,97(BB) 25,07 10,580 165,00 25,01 14,23 P 30,8 F 11,6 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.36 172 B.35 249 5 Ha (stl) (12,5 × 10,9) (17,3 17,6 17,6 17,6 × 13,9) ER Cr 5(5-22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V a.c. 14,75kn
619657 MIZ S-A-560 Of Esd Gc Pfd Idr RT	**HAE CHANG No. 17** ex Katsu Maru No. 11-72 **Han Hyo Ki** Busan South Korea	**274** 137 —	KR	**1966** Kanasashi Zosensho—Shimizu (715) 46,31 7,73 2,998 40,95 7,70 3,46 P 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.338 5 Ha	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. 11,5kn
010951 07RU M43 887 Of Esd Gc Pfd Idr RTv	**HAE DUCK No. 1** ex Paragon-78 **Bando Lumber Co. Ltd.** Busan South Korea	**9 814** 6 334 16 268	KR (BV)	**1969** Usuki Tekkosho—Saiki (1099) 147,20 21,21 9,087 136,12 21,19 12,04 P 26,9 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho 22,7 26,3 26,3 26,3 ER G.20 709 B.20 259 HeCls. ptB 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 220kW 445V 60Hz a.c. Fuel 116,0t (d.o.) 1 125,0t (hvf)-22,5pd 14,5kn
723197 08UB M36 142 Gc Rdr RT	**HAE KUP No. 1** ex Nisshin Maru-73 **Korea Marine Bunkering Co. Ltd.** Busan South Korea	**491** 286 870	KR	**1967** Hanasaki Zosensho—Yokosuka (121) 50,45 9,22 3,749 47,00 9,20 4,20 P 10,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 115	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Kanegafuchi Nainenki Tokyo Gen 1 × 15kW 225V a.c. 10,5kn

7832464 D8UC UM48 122 RT	**HAE KUP No. 2** ex Niitaka Maru No. 2-73 **Kim Cha Jun & Besides One** Ulsan South Korea	**285** 172 526	KR	**1961** Tsurumi Dock—Yokohama 38,21 2,985 37,01 8,01 3,31 P 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 519	Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Sumiyoshi Tekkosho Japan 9,75kn
8031859 D7PK BM43 560 Rdr RT	**HAE KUP No. 3** ex Yu Sung No. 5-82 **Korea Marine Bunkering Co. Ltd.** Busan South Korea	**1 114** 641 1 721	KR	**1978** Shin Ah SB. Co.—Chungmu 69,40 4,688 63,00 10,51 5,26 P 15,0 F 7,1 1 dk	**M Tanker** L.(oil) 2 116	Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 48kW 220V a.c. 13,5kn
8132574 D7FK KM3944 Rdr RT	**HAE KWANG No. 1** **Hae Kwang Oil Co. Ltd.** Kunsan South Korea	**459** 221 763	KR	**1981** Keum Chang Shipyard—Geoje 52,51 3,712 47,91 8,60 4,04 P 11,9 F 6,1 1 dk	**M Tanker** L.705 3 Ha (each 0,4 × 0,6)	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7832579 D7WJ UM48 079 Esd Gc Rdr RT	**HAE KYUNG No. 1** ex Nam Yang No. 1 **Kim U Gon** Ulsan South Korea	**499** 273 828	KR	**1961** Kanasashi Zosensho—Shimizu *49,75* 3,776 49,41 7,51 4,20 P 16,2 F 6,4 1 dk	**M Tanker** Mchy.aft L.(oil) 1 000	Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 42kW 230V a.c. 13kn
8132794 D9FM BM11 060 RT	**HAE MA** ex Tae Chang No. 56 **Han Seong Jun** Busan South Korea	**152** 33 —	KR	**1966** Imabari Zosen—Imabari 28,81 25,48 7,51 3,38 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 Niigata Eng. Co. Ltd. Niigata Gen 1 × 3kW 225V d.c. 12kn
8327832 6LRD BS-A-1865 Df Esd Gc Pfd Rdr RT	**HAE RIM No. 21** **Hae Rim Fisheries Co. Ltd.** Busan South Korea	**149** 63 —	KR	**1980** Sungpo Shipyard Co.—Koje — 30,51 6,30 2,95 RQD 12,8 F 9,8 1 dk	**M Fishing** Stern Trawler 4 Ha (stl) (1,0 1,1 1,1 × 1,0) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 410 Otsuka Tekko Oita Gen 2 × 180kW 225V a.c. 12,5kn
8327820 6LRE BS-A-1866 Df Esd Gc Pfd Rdr RT	**HAE RIM No. 22** **Hae Rim Fisheries Co. Ltd.** Busan South Korea	**149** 63 118	KR	**1980** Sungpo Shipyard Co.—Koje 36,30 — 30,51 6,30 2,95 RQD 12,8 F 9,8 1 dk	**M Fishing** Stern Trawler B.141 4 Ha (stl) (1,0 1,1 1,1 × 1,0) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 410 Otsuka Tekko Oita Gen 2 × 180kW 225V a.c. 12,5kn
8225802 D7VM BM38 533 Esd Gc Rdr RT	**HAE RO No. 15** **Government of The Republic of South Korea (Hydrographic Office)** Busan South Korea	**239** 37 88	KR	**1982** Kwang Yang SB. & Eng. Co. Ltd. —Chang Hang 42,02 38,82 7,00 3,00 F 26,0 1 dk	**TM Research** Hydrographic Survey	2 Vee Oil 2SA each 16Cy. 108 × 127 910bhp (669kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 200kW 220V a.c. 12,5kn
6614009 6NED BM38 050 Df Gc Rdr RT	**HAE SUNG** ex Seok Kong No. 2-83 ex Toan Maru **Hae Won Co. Ltd.** Busan South Korea	**1 984** 1 068 3 212	KR (NK)	**1966** Koyo Dockyard Co. Ltd.—Mihara (358) 87,18 13,03 5,665 80,02 13,00 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 143 B.4 029 2 Ha (14,4 27,2 × 6,4) ER 9W Der 1(50) 2(20) 4(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Kobe Gen 2 × 64kW 445V a.c. Fuel 206,5t-6,0pd 14kn
8327894 6LIY BS-A-384 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 21** **Yang Choong-Mo** Busan South Korea	**324** 168 380	KR	**1963** Fukuoka Zosen K.K.—Fukuoka 44,61 39,55 7,60 3,61 P 18,9 F 5,5 1 dk	**M Fishing** Long-line In.396	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Japan Gen 2 × 200kW 230V a.c. 12,75kn
6811607 6NHK BS-A-968 Df Gc Pfd Rdr RT	**HAE WANG No. 107** ex Seol Ag San-82 ex Fukuho Maru No. 3-75 **Hae Woi Industrial Co. Ltd.** Busan South Korea	**349** 161 —	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (560) 50,70 8,49 3,328 44,61 8,46 3,79 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.403 4 Ha (1,8 1,8 1,8 × 2,1) (1,3 × 1,3) Der 8(1)	Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 230V a.c. 12kn
7408304 6MXG BS-A-851 Df Esd Gc Rdr RT	**HAE WANG No. 108** ex Hae Chang No. 78-85 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**441** 227 503	KR	**1974** Miho Zosensho K.K.—Shimizu (994) 55,50 9,02 3,734 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 12kn
6829290 PJWB C652 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 208** ex St. Pedro No. 52-77 ex Kairyu Maru No. 17-77 **N.V. Ship Sint Maarten** Willemstad Netherlands Antilles	**254** 108 —	(KR)	**1968** Kanasashi Zosensho—Shimizu (823) 47,38 7,24 2,998 39,58 7,22 3,48 P 15,3 B 5,8 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.188 12 Ha	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 10kn
6829496 PJWA Df Esd Gc Pfd Rdr RT	**HAE WANG 207** ex St. Pedro No. 51-77 ex Myojyo Maru No. 3-77 ex Takatori Maru No. 28 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**254** 104 —		**1968** Kanasashi Zosensho—Shimizu (822) 47,38 7,24 2,998 39,02 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe

7105536 D8UJ BM36 196 Df Esd Gc Rdr RTh/v	**HAE WOO No. 1** ex Global Pioneer-82 ex American Mark-73 **Daeyang Shipping Corp. Ltd.** Busan South Korea	**1 566** 994 2 973	**1971** Hakodate Dock Co. Ltd.—Hakodate KR (AB) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	(303) **TM General Cargo** 2 Ho 21,3 21,9 ER G.4 671 B.3 564 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 9,75kn
7118480 D9GO BSR-7 15643 Df Esd Gc Pfd Rdr RT	**HAE WOO No. 2** ex Lyngenfjord-81 **Daeyang Shipping Corp. Ltd.** Busan South Korea	T.Mk **6 467** 3 435 12 075 **10 098** 5 922 15 204	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka KR (NV) 145,70(BB) 22,05 7,887/9,265 137,98 22,03 12,37 P 30,2 F 11,3 2 dks rf 51	(894) **M General Cargo** Ref 4 Ho 23,3 24,7 24,7 24,7 ER G.20 849 B.19 408 In.126 7 Ha (stl) (14,1 × 7,0) (15,7p&s 15,7p&s 15,7p&s × 6,1) ER 10W Cr 2(15) Der 6(10) 4(5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 985,5t (hvf)-32,0pd 16kn
7112840 D9GP BSR-7 15675 Df Esd Gc Pfd Rdr RTm/h/v	**HAE WOO No. 3** ex Ranenfjord-81 **Daeyang Shipping Corp. Ltd.** Busan South Korea	T.Mk **6 465** 3 434 12 109 **10 098** 5 920 15 167	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka KR (NV) 145,70(BB) 22,05 8,014/9,265 138,21 22,03 12,37 P 25,3 F 12,2 2 dks rf 51	(893) **M General Cargo** Ref 4 Ho 23,3 24,7 24,7 24,7 ER G.21 262 B.19 650 In.127 7 Ha (14,1 × 7,0) (15,7p&s 15,7p&s 15,7p&s × 6,1) ER 10W Cr 1(15,5) Der 8(10) 2(5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 341,0t (hvf)-29,5pd 16kn
7375844 D7OJ BM38 550 Df Esd Gc Rdr RTm/h/v SatNav	**HAE WOO No. 5** ex Croton-83 **Daeyang Shipping Corp. Ltd.** Busan South Korea	**7 597** 5 167 11 845	**1974** Shikoku Dockyard Co. Ltd. —Takamatsu KR NK 139,66 19,26 8,376 130,00 19,21 11,21 P 23,5 F 12,5 2 dks	(779) **M General Cargo** 4 Ho 20,4 25,4 25,4 25,4 ER G.16 880 B.15 191 4 Ha (stl) (10,5 15,0 15,0 15,0 × 8,4) ER 16W Der 2(55) 14(10)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW 440V 60Hz a.c. Fuel 141,0t (d.o.) 979,5t (hvf)-30,0pd 14,5kn
6902896 Df Esd Rdr RT	**HAE YEON No. 51** **Nam Yang San Co. Ltd.** Mok Po South Korea	**130** 59 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	(700) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6902901 Esd RT	**HAE YEON No. 52** **Nam Yang San Co. Ltd.** Mok Po South Korea	**132** 61 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	(701) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914875 6KGF Df Rdr RT	**HAE YEON No. 57** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(708) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914899 6KGT Df Rdr RT	**HAE YEON No. 61** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 59 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(707) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914904 6KGU RT	**HAE YEON No. 62** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(713) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914916 6KGV Df Rdr RT	**HAE YEON No. 65** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(711) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914928 6KGW RT	**HAE YEON No. 66** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914930 6KGX Df Rdr RT	**HAE YEON No. 67** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(712) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914942 6KGY RT	**HAE YEON No. 68** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —	**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(718) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914954 6KGZ Df Rdr RT	**HAE YEON No. 71** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —	**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(716) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914966 6LMA RT	**HAE YEON No. 72** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —	**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(720) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki

6919588 Rdr RT	**HAE YEON No. 75** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	**135** 62 —		**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(722)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho	Usuki
6914978 6LMC RT	**HAE YEON No. 76** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(717)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho	Usuki
6914980 6LMD Df Rdr RT	**HAE YEON No. 77** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —		**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(721)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho	Usuki
6919590 Rdr RT	**HAE YEON No. 78** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	**135** 62 —		**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(723)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho	Usuki
5155757 D7AY BM43 312 Esd Pfd Rdr RT	**HAEGUI** ex Nam Jung No. 3-82 ex Empire-79 ex Houzan-74 ex Houzan Maru-72 **Hae Won Co. Ltd.** Busan South Korea	**1 578** 894 2 593	KR (NK)	**1962** Shikoku Dockyard Co. Ltd. —Takamatsu 83,50 12,04 5,157 77,50 12,01 6,00 P 19,6 F 8,0 1 dk RW	(622)	**M General Cargo** 2 Ho 20,7 30,4 ER G.3 367 B.3 184 2 Ha (14,7 25,9 × 6,0) ER 9W Der 1(15) 5(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Gen 2 × 40kW 220V 60Hz a.c. Fuel 293,5t (hvf)	Shimizu 12kn
7373822 6MTL BS-A-748 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 501** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 220 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi 55,66 49,00 9,00 4,02 P 29,6 F 7,1 1 dk	(106)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	Yaizu 12,5kn
7394577 6MTQ BS-A-829 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 503** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 222 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi 55,66 49,00 9,00 3,99 P 29,6 F 7,1 1 dk	(108)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	Yaizu 12,5kn
7417874 6MWV BS-A-858 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 505** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 220 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	(178)	**M Fishing** Side-fishing Tuna Long-line Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niigata 14kn
7417886 6MWW BS-A-859 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 506** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 220 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	(179)	**M Fishing** Side-fishing Tuna Long-line Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niigata 14kn
7401813 6KOA BS-A-1954 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 507** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**448** 222 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi 55,66 49,00 9,00 3,99 P 29,3 F 7,1 1 dk	(119)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	Yaizu 13kn
7405364 6KOD BS-A-1955 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 508** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**448** 222 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi 55,66 49,00 9,00 3,99 P 29,3 F 7,1 1 dk	(123)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	Yaizu 13kn
7415383 6KSE BS-A-1989 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 509** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 221 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi 55,66 3,379 49,00 9,00 3,99 P 29,3 F 8,0 1 dk	(128)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	Yaizu 12,75kn
7831446 H8HJ 10109-80B Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 511** **MTG Marine Inc.** Dong A Flour Mills Co. Ltd. Panama Panama	**494** 281 492	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 49,00 8,60 4,02 P 29,9 F 8,0 1 dk		**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	Yaizu 13,5kn
7831458 H8HC 10108-80B Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 513** **MTG Marine Inc.** Dong A Flour Mills Co. Ltd. Panama Panama	**494** 281 492	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 49,00 8,60 4,02 P 29,9 F 8,0 1 dk		**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	Yaizu 13,25kn

7402245 6KUO BS-A- 1969 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 516** ex Sun Yang No. 23-82 **Dong A Flour Mills Co. Ltd.** Busan South Korea	**364** 187 428	KR	**1974** Miho Zosensho K.K.—Shimizu (983) 53,40 8,84 3,302 47,10 8,79 3,61 P 30,2 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.513 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
7402233 6KUP BS-A- 1970 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 517** ex Sun Yang No. 25-84 ex Sun Yang No. 22-79 **Dong A Flour Mills Co. Ltd.** Jedong Industrial Development Co. Ltd. Busan South Korea	**364** 187 423	KR	**1974** Miho Zosensho K.K.—Shimizu (982) 53,40 8,84 3,302 47,10 8,79 3,61 P 29,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.513 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
7418000 6MRO IC0300 -A658 Df Esd Gc Rdr RT	**HAENG BOK No. 518** ex Han Yang No. 31-82 **Dong A Flour Mills Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (129) 55,50 9,02 49,00 9,00 3,94 P 27,2 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,5kn
7418024 6MRQ IC0300 -A660 Df Esd Gc Rdr RT	**HAENG BOK No. 519** ex Han Yang No. 33-82 **Dong A Flour Mills Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (131) 55,50 9,02 49,00 9,00 3,94 P 27,2 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,25kn
8129747 D9KB PM42434 Df Esd Gc Rdr RT	**HAENG JIN** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**1 968** 1 193 3 006	KR	**1982** Shin Ah SB. Co.—Chungmu (260) 89,36 13,03 5,296 81,51 13,01 6,51 1 dk	**M General Cargo** 2 Ho ER G.4 371 B.3 753 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon
8308185 D9NQ BSR-8 45538 Df Esd Gc Pfd Rdr RTm/h/v	**HAEWOO FRONTIER** **Daeyang Shipping Corp. Ltd.** Pan Ocean Shipping Co. Ltd. Busan South Korea	*3 027* *891* 2 396	**✠100A1** **✠LMC** EL T 467,5/46,0U2(a) FN 1842 KR (Class cont.)	**1984**-7 Shin Ah SB. Co.—Chungmu (270) 81,51 15,73 5,501 74,50 15,55 9,17 F 15,3 2 dks rf nil 5BH WB2241T incl. STs(p&s)902T	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Stern door/ramp 1 Ho 40,6 ER 1 TwD B.4 828 TEU 156 C. 156/20′ (40′) 1 Ha (stl) (62,1 × 12,0) ER Der 2(160)	2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 240kW 445V 60Hz a.c. Fuel 65,5t (d.o.) 347,5t (hvf)-9,5pd 11,75kn
7023465 D7BI IM574 Df Esd Gc Rdr RTv	**HAEYUNG EASTERN** ex Baron Ardrossan-81 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**14 126** 9 082 24 060	KR ✠Classed LR until 7/9/84	**1970**-10 Haugesund M/V A/S—Haugesund (37) 162,87(BB) 22,92 10,415 153,93 22,85 14,05 P 29,9 F 11,3 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,4 24,3 24,3 24,3 22,7 ER G.30 169 B.29 432 5 Ha (stl) (13,9 18,9 18,9 18,9 18,9 × 15,4) ER Cr 4(16)	2 Vee Oil 4SA each 12Cy. 410 × 470 with clutches, flexible couplings & dr geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 12/73 Stork-Werkspoor Diesel N.V. Amsterdam Gen 1 × 736kW 2 × 525kW 450V 60Hz a.c. Controllable pitch propeller Fuel 95,5t (d.o.) 1 958,0t (hvf) 15,5kn
7122584 D9BM IM96 Df Esd Gc Rdr RT	**HAEYUNG GOLD** ex Cape Grafton-80 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**14 134** 9 357 23 710	KR ✠Classed LR until 12/10/84	**1971**-12 Haugesund M/V A/S—Haugesund (41) 161,55(BB) 22,92 10,402 153,90 22,86 14,05 P 24,7 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,5 24,2 24,2 24,4 23,7 ER G.30 169 B.29 432 5 Ha (stl) (13,3 18,9 18,9 18,9 18,9 × 15,4) ER Cr 4(16)	2 Vee Oil 4SA each 12Cy. 410 × 470 with clutches, flexible couplings & dr geared to sc. shaft 12 000bhp (8 827kW) ✠ NE10/73 Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 736kW 2 × 525kW 450V 60Hz a.c. Controllable pitch propeller Fuel 95,5t (d.o.) 1 958,0t (hvf) 15,5kn
7703455 D7AO IM701 Df Esd Gc Rdr RT	**HAEYUNG HERO** ex Camellia-83 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**3 950** 2 564 6 519	KR	**1977** Dae Dong SB. Co.—Busan (140) 109,07 6,741 101,43 16,41 8,26 P 20,2 F 10,1 1 dk	**M General Cargo** G.8 488 B.8 146 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Japan Gen 2 × 184kW 445V a.c. 15,5kn
6824288 D7DY IM2026 Df Esd Gc Pfd Rdr RT	**HAEYUNG LIGHT** ex Borneo-82 ex Nichimei Maru-72 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**3 920** 2 511 6 402	KR (NK)	**1968** Tsuneishi Zosen K.K.—Numakuma (190) 107,14 16,44 6,757 99,50 16,41 8,26 P 21,4 F 11,0 1 dk	**M General Cargo** G.8 243 B.7 937 2 Ha (stl) (28,7 28,8 × 8,4) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 144kW 450V a.c. Fuel 720,5t 14,75kn
6828404 D7DZ IM2173 Df Esd Gc Rdr RT	**HAEYUNG SILVER** ex Sumatra-82 ex Shoei Maru-73 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**3 072** 1 845 5 686	KR (NK)	**1968** Imabari Zosen—Imabari (171) 101,30 15,73 6,590 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 322 B.7 002 2 Ha (stl) (24,6 28,0 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 850bhp (2 096kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 1 × 128kW 445V a.c. Fuel 497,0t 13kn
6913912 D9BB IM180 Df Esd Gc Rdr RT	**HAEYUNG SUCCESS** ex Calla-83 ex Brassia ex Yuho Maru-75 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**3 002** 1 872 5 489	KR (NK)	**1969** Kurushima Dock Co. Ltd.—Imabari (535) 99,50 16,03 6,528 92,00 16,01 7,90 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.7 021 B.6 499 2 Ha (stl) (26,2 26,5 × 7,7) ER 3W Der 1(15) 3(10)	Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 2 × 132kW 445V a.c. Fuel 406,0t-11,0pd 12,5kn

5137236 TFVI 0067 Df Esd Rdr RT	**HAFBERG** ex Gudrun Jonsdottir-73 **Haelsvik S/f** Grindavik Iceland	**162** 65 —	(NV)	**1962** Flekkefjord Slipp & Mask. —Flekkefjord (65) 41,66 6,79 30,71 6,71 3,56 1 dk len 82	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,2 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Fuel 127,0t (d.o.)
7010810 EQLR Df Esd Gc Pfd Rdr RTv	**HAFEZ** ex Maryli-83 ex Cebu-83 ex Sankosteel-83 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**12 275** 8 358 20 461	NV (Class cont.) (AB)	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (285) 156,98(BB) 22,86 9,897 148,01 22,81 13,49 P 27,5 F 10,4 2 dks rf 25	**M Bulk Carrier** Vehicles 5 Ho 22,7 25,4 15,0 26,2 18,7 ER G.27 209 B.23 857 5 Ha (stl) (12,9 18,7 × 10,9) (9,7 × 9,9) (18,7 14,8 × 10,9) ER Cr 4(8)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 312kW 445V 60Hz a.c. Fuel 1 880,5t (hvf) 15,25kn
5139650 TFPW 0078 Df Esd Rdr RT	**HAFFARI** ex Hafthor-78 **Larus Gudmundsson** Grundarfjordur Iceland	**230** 73 —		**1959** VEB Volkswerft Stralsund—Stralsund 38,87 7,32 7,29 5,69	**M Fishing** Side Trawler	Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
8303408 TFCP 1645 Df Esd Rdr RT	**HAFNAEY** **Hradfrystihus Breiddalsvikur** Petur Sigurdsson Breiddalsvik Iceland	**249** 91 —		**1983** Thorgeir & Ellert h/f—Akranes (36) 35,29 8,13 4,001 33,79 8,11 5,24 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 250 × 300 980bhp (721kW) A/S Bergens M/V Bergen
5415523 TFQI 0044 Df Esd Rdr RT	**HAFNARVIK** ex Brimnes-83 ex Gudfinna Steinsdottir-81 ex Brynjolfur-77 ex Hunarost-75 ex Draupnir-73 ex Engey-71 **Johanessar og Helga Fiskverkun** Thorlakshofn Iceland	**149** 56 —	(NV)	**1963** A/S Framnaes M/V—Sandefjord (163) 30,97 6,74 27,36 6,71 3,56 1 dk BK 102	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)
8512865	**HAFNIA** **Excelso Navigation S.A.** Panama Panama	**7 200** — 12 200	NK (Class cont.)	**1986** K.K. Taihei Kogyo—Akitsu (1825) 8,302 116,01 20,01 11,03	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 450 × 1350 4 100bhp (3 016kW) Mitsubishi Kobe Hatsudoki K.K. Japan
6711493 ZDOH 399752 Df Esd Rdr RT	**HAFNIA** ex Tramp Ship 1-82 ex Leon Sif-79 **Ellison Shipping Ltd.** Gibraltar Gibraltar (British)	**499** 357 1 329	BV	**1967** N.V. Bodewes Schps.—Martenshoek (491) 73,41 11,84 3,677 66,48 11,79 3,76 P 15,0 B 6,8 F 11,6 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.2 877 B.2 590 2 Ha (stl) (21,0 12,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 19kW 1 × 10kW 220V a.c. Fuel 127,0t (d.o.)-4,0pd 11,5kn
8323800 EQOR 15/63 Df Esd Gc Pfd Rdr RT	**HAFT-E TIR** **National Iranian Oil Co.** Bandar Bushehr Iran	*578* *173* 414	✠100A1 tug ✠LMC EL I 362,0/28,0U2(a) FN 561	**1984**-9 Matsuura Tekko Zosen—Higashino (308) 41,41 11,33 4,342 35,01 11,00 5,01 F 18,6 1 dk rf 500 5BH WB86T incl. DTf35T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 3 × 200kW 445V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 195,0t (d.o.)
7362524 TFKD 1383 Df Esd Gc Pfd Rdr RT	**HAFTHOR** ex Baldur-78 **Fiskverkun Gardars Magnussonar H/f** Njardvik Iceland	**793** 242 382	✠100A1 SS 2/84 Ice Class 3 ✠LMC EL K 1⅜"U2 FN 985	**1974**-7 Stocznia im. "Komuny Paryskiej" —Gdynia (B425/205) 60,46 11,38 4,909 52,84 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 conv Stern Trawler Fishing 75 Coll BH to U dk, 3 to 2nd dk WB154T	**M Fishery Patrol Vessel** Ref	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Emy propulsion by motoring M.E. driven generator Gen 1 × 288kW 400V 50Hz a.c. 1 × 200kW 305V d.c. Controllable pitch propeller Fuel (d.o.)
5422588 SUHG RT	**HAG ABDOU** ex Taawon 7-84 ex Dolium-63 ex President Bolivar-32 **National Co. for Maritime Services** Egypt	**1 142** 533 1 116	✠Classed LR until 12/69	**1922**-7 J. Koster Hzn. "De Gideon" —Groningen (55) 69,50 10,22 3,576 65,97 10,19 3,79 RQD 20,5 F 9,2 1 dk R	**TS Tanker** 8 Ta ER L.(oil) 1 334 HeCls. B	T 3Cy. 278 456 & 730 × 449 680ihp (500kW) L. Straatman Dordrecht Fuel 125,0t (o.f.)-9,0pd 9kn
8351443 JG4295 126182	**HAGACHI GO** **K.K. Furukawagumi** Tokyo Japan	**195** — —		**1983** K.K. Tago Zosensho—Nishi-izu ... ... 31,09 13,50 2,60 1 dk	**TM Crane Ship**	2 Oil 4SA each 6Cy. Japan
5332317 LEWO 8823 Df RT	**HAGANES** ex Smart-75 ex Kya ex Whangarei ex Gunnar Hamundarson **Gunnar Havsgard P/R** Bergen Norway	**120** 61 163		**1907** Nylands Verksted—Oslo (168) 29,11 5,49 3,658 5,47 1 dk R	**M General Cargo/Tanker** 1 Ho ER 1 Ha (5,9 × 2,8) ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 64 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6504137 DIVX 2103 Df Esd Rdr RTm/v	**HAGAR** ex Schlei-85 ex Emsland-80 ex Storort-69 **Jorg Adolph** Christian Jurgensen und Brink & Wolffel Flensburg Federal Republic of Germany	T.Mk **299** 178 720	GL	**1964** Jadewerft G.m.b.H.—Wilhelmshaven (97) 53,62 9,33 3,310 48,32 9,30 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,2 ER G.1 529 B.1 444 1 Ha (23,7 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 400bhp (294kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 10kn

7103502 Esd RT	**HAGDA** **Pesquera Taboguilla S.A.**	**110** 52 —		**1971** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (414) 21,95 6,18 2,561 19,51 6,05 3,41 1 dk BK 76	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (w) (2,6 × 1,8)	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 335bhp (246kW) General Motors Corp. U.S.A. Gen 1 × 3kW 1 × 2kW Fuel (d.o.)
7042265 Y5OE Df Esd Gc Rdr RTm	**HAGENOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (283) 57,71 10,32 3,680 51,87 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (10,9 14,0 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
7225477 JK3608 112978 Rdr RT	**HAGI** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**683** — 274		**1972** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (107) 48,70 13,21 2,801 44,00 11,00 3,81 2 dks	**TM RoRo Cargo/Ferry** —P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7638856 JK3898 120355 Df Rdr RT	**HAGI** **Hagi Kaiun Y.K.** Hagi, Japan Yamaguchi Pref.	**185** — 65		**1977** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (131) 36,30 2,001 32,01 6,81 2,82 1 dk	**M Passenger/General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ota
8222408 YQNC Df Esd Gc Rdr RT	**HAGIENI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**3 798** 1 902 6 136 **5 931** 3 956 8 750	RNR	**1982** Santierul Naval Braila—Braila 130,71(BB) 17,96 6,600/8,100 121,19 17,71 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16kn
7514464 AT23 Esd Gc Rdr RT	**HAGIT** **Israel Ports Authority** Ashdod Israel	**252** — 179	**✠100A1** SS 11/84 tug Eastern Mediterranean Service **✠LMC** **UMS** EL (G) F ⅞"U1 FN 398	**1976**-9 P. Hoivolds M/V A/S—Kristiansand S. (54) 32,16 9,33 4,096 29,06 8,81 4,86 RQD 1,6 1 dk rf- 4BH WB75T incl. DTf21T	**M Tug**	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft A/S Bergens M/V Bergen Gen 2 × 160kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller
7650012	**HAGIURA MARU No. 12**	**485** 285 966		**1968** Murakami Hide Zosen K.K.—Hakata (52) 53,01 4,150 49,00 9,01 5,41 1 dk	**M General Cargo** G.1 215 B.1 108 1 Ha (24,2 × 5,1) ER	Oil 4SA 6Cy. 320 × 460 1 000bhp (736kW) Kobe Hatsudoki K.K. Japan 12kn
5139739 OGYJ 576 Df Esd Rdr RT	**HAGO** ex Cally-47 **Runar Gustafsson** Borga Finland	**222** 145 407	(BV)	**1936** Varmlands Rederi Skeppsvarv. —Karlstad 37,50 6,99 2,706 33,43 6,96 3,05 1 dk R BK 152 len 53	**M General Cargo** 2 Ha (5,9 5,4 × 3,5) ER 2W Der 2	Oil 2SA 2Cy. 400 × 460 200bhp (147kW) NE 51 A/B Jonkopings Motfb. Jonkoping Fuel 7,0t (d.o.)-1,0pd 9kn
7225611 JH2440 112291	**HAGOROMO** **Shizuoka Kanko Kisen K.K.** Shimizu, Japan Shizuoka Pref.	**112** 40 —		**1972** Nishii Dock Co. Ltd.—Ise (235) 23,02 9,22 19,51 9,20 2,52 RW	**M Ferry** 400dk P Mchy.aft	2 Oil 4SA each 6Cy. 140 × 200 geared to sc. shaft 240bhp (177kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
6509577 3EIZ2 Df Esd Gc Pfd Rdr RTm/h/v	**HAHNENTOR** **Partenreedererei m.s. "Hahnentor"** Schlussel Reederei Bereederungs K.G. Bremen Panama	**23 217** 16 727 35 205	GL	**1965** A.G. "Weser"—Bremen (1353) 212,00 27,08 10,151 205,98 27,01 15,14 F 14,4 1 dk	**M Bulk Carrier** 12bth P Ice strengthened 7 Ho 16,2 36,5 16,2 21,3 16,2 36,5 12,7 ER G.49 005 B.48 373 HeCls. ptB 9 Ha (stl) (11,8 11,8 11,8 10,2 15,3 10,2 11,8 11,8 10,2 × 12,0) ER	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 340kW a.c. Fuel 287,0t (d.o.) 1 922,0t (hvf)-36,0pd 14kn
8104515 DLCI 16977 Df Esd Gc Rdr RTm/h/v SatNav	**HAI** **t.m.s. "Hai" Buttner-Hartmann Schiffahrt G.m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 599** 994 3 130	GL	**1981** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (187) 86,70 12,53 5,762 78,62 12,50 6,35 P 19,9 RQD 22,0 F 12,5 1 dk	**M Tanker** Ice strengthened 13 Ta ER L.(oil) 3 860	Oil 4SA 8Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 795bhp (1 320kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 220kW 1 × 120kW a.c. Controllable pitch propeller 12,5kn
7013159 Y6JY RT	**HAI** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**302** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,34 2,701 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 305bhp (224kW) NE 67 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8kn
8327595 BDBM Esd Rdr	**HAI AN** **Government of Taiwan (Inspectorate General of Customs)** Taichung China*	**102** 20 —		**1979** China SB. Corp. (Keelung Division) —Keelung 26,01 5,67 1,101 24,01 5,61 2,70 1 dk RW	**TM Launch**	2 Oil 4SA each 8Cy. 165 × 155 1 800bhp (1 324kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 225V a.c. 18kn

8133724	**HAI CHANE**	**154**		**1981** Fong Kuo S.B. Co. Ltd.—Kaohsiung	**M Fishing**	Oil 4SA 6Cy. 220 × 280	
BYYB		72		34,80 7,35 2,201		800bhp (588kW)	
	Taiwan Fishery Research	—		29,11 6,10 2,60	2 Ho 4,5 5,0 ER	Yanmar Diesel Engine Co. Ltd.	Japan
Df Esd	**Institute**			1 dk	In.93	Gen 2 × 120kW 220V a.c.	
Gc Pfd	Keelung China*			rf 102	3 Ha (w) (1,2 11,9 1,2 × 1,2) ER		10,5kn
Rdr RT							
7362043	**HAI CHENG**	**1 599**		**1975** Husumer Schiffsw.—Husum (1426)	**M General Cargo**	Oil 4SA 8Cy. 370 × 400	
BODO	ex Lindinger Moonstone-78	1 020		91,45 (BB) 14,25 6,081		4 000bhp (2 942kW)	
	Shanghai Ocean Shipping	4 114	ZC (BV)	83,44 14,20 8,62	Ice strengthened	Kloeckner Humboldt Deutz	Koeln
Df Esd	**Company (COSCO**			F 15,0 2 dks	1 Ho 61,7 ER	Gen 3 × 160kW 380V 50Hz a.c.	
Gc Pfd	**SHANGHAI)**			rf nil	G.6 351 B.5 785	Fuel 303,0t (d.o.)-15,0pd	14,25kn
Rdr RT	Shanghai China				2 Ha (stl) (18,9 25,2 × 10,2) ER		
					4W Der 2(20) 2(5)		
8327600	**HAI CHENG**	**102**		**1979** China SB. Corp. (Keelung Division)	**TM Launch**	2 Oil 4SA each 8Cy. 165 × 155	
BDBK		20		—Keelung		1 800bhp (1 324kW)	
	Government of Taiwan	—		26,01 5,67 1,101		M.T.U. Friedrichshafen GmbH	
Esd Rdr	**(Inspectorate General of**			24,01 5,61 2,70			Friedrichshafen
	Customs)			1 dk		Gen 2 × 24kW 225V a.c.	
	Taichung China*						18kn
5139818	**HAI CHING**	**133**		**1954** Miho Zosensho K.K.—Shimizu (179)	**M Research/Fishing**	Oil 4SA 6Cy. 300 × 420	
		55		31,58 5,80	Mchy.aft		
	Taiwan Fishery Research	—		5,74		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Institute**			B 5,5 1 dk	Der 1(2)	Diesels Ltd.)	Yaizu
Pfd	Keelung China*			RW			10kn
7703778	**HAI CHUN**	**3 974**		**1979** China SB. Corp.—Kaohsiung (17)	**M General Cargo**	Oil 2SA 6Cy. 450 × 750	
BNEG		2 438		108,51 16,31 6,651		3 800bhp (2 795kW)	
6013	**Yong Long Steamship Co. Ltd.**	6 330		100,01 16,21 8,11	2 Ho 35,5 35,3 ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Kaohsiung China*			P 22,3 F 11,6 1 dk	G.8 496 B.7 996	Diesels Ltd.)	Yaizu
Gc Pfd				rf 102	2 Ha (stl) (28,1 27,2 × 8,3) ER	Gen 2 × 160kW 450V a.c.	
Rdr RT					4W Der 2(20) 2(15)	Fuel 557,0t (hvf)	
6928797	**HAI FENG**	**8 823**		**1969** VEB Warnowwerft Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200	
BOJA		4 450		—Warnemuende (360)	Ref	8 160bhp (6 002kW)	MAN
	Tianjin Ocean Shipping	12 540	ZC	151,11(BB) 20,05 9,040	4 Ho ER 1 Ho	VEB Dieselmotorenwerk Rostock	
Df Esd	**Company (COSCO TIANJIN)**			140,32 20,01 11,54	G.14 991 B.13 724 In.1 700	(DMR)	Rostock
Gc Pfd	Tianjin/Tientsin China			P 13,2 B 24,1 F 29,0 2 dks	5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1	Gen 4 × 368kW 390V 50Hz a.c.	
Rdr RT					× 10,9) ER (12,9 × 10,9)		18kn
					12W Der 1(70) 4(10) 8(5)		
7379151	**HAI FENG No. 825**	**852**		**1974** Kanasashi Zosensho—Kaijima Works,	**M Fish Carrier**	Oil 4SA 6Cy. 330 × 500	
		399		Shimizu (1172)	Ref	1 800bhp (1 324kW)	
	Government of The People's	1 124	(NK)	67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Republic of China**			59,52 10,90 4,91	In.898	Diesels Ltd.)	Yaizu
Gc Pfd	Shanghai China			P 36,6 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Fuel 319,0t (d.o.)-6,0pd	12kn
Rdr RT					4W Der 4(2)		
7379371	**HAI FENG No. 826**	**852**		**1974** Kanasashi Zosensho—Kaijima Works,	**M Fish Carrier**	Oil 4SA 6Cy. 330 × 500	
		399		Shimizu (1173)	Ref	1 800bhp (1 324kW)	
	Government of The People's	1 126	(NK)	67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Republic of China**			59,52 10,90 4,91	In.898	Diesels Ltd.)	Yaizu
Gc Pfd	Shanghai China			P 36,6 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Fuel 319,0t (d.o.)-6,0pd	12kn
Rdr RT					4W Der 4(2)		
7379395	**HAI FENG No. 828**	**852**		**1974** Kanasashi Zosensho—Kaijima Works,	**M Fish Carrier**	Oil 4SA 6Cy. 330 × 500	
		399		Shimizu (1176)	Ref	1 800bhp (1 324kW)	
	Government of The People's	1 126	(NK)	67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Republic of China**			59,52 10,90 4,91	In.898	Diesels Ltd.)	Yaizu
Gc Pfd	Shanghai China			P 36,6 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Fuel 319,0t (d.o.)-6,0pd	12kn
Rdr RT					4W Der 4(2)		
7379400	**HAI FENG No. 829**	**852**		**1974** Kanasashi Zosensho—Kaijima Works,	**M Fish Carrier**	Oil 4SA 6Cy. 330 × 500	
		399		Shimizu (1177)	Ref	1 800bhp (1 324kW)	
	Government of The People's	1 126	(NK)	67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Republic of China**			59,52 10,90 4,88	In.898	Diesels Ltd.)	Yaizu
Gc Pfd	Shanghai China			P 36,6 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Fuel 319,0t (d.o.)-6,0pd	12kn
Rdr RT					4W Der 4(2)		
7413062	**HAI FENG No. 2021**	**1 908**		**1975** Kanasashi Zosensho—Kaijima Works,	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 510 × 840	
BSSM		898		Shimizu (1201)		3 600bhp (2 648kW)	
	Government of The People's	2 137	(NK)	97,52 (BB) 5,015		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Republic of China**			89,01 13,40 6,20	In.1 851	Diesels Ltd.)	Yaizu
Gc Pfd	Shanghai China			P 50,9 F 13,8 1 dk	3 Ha (stl) (each 3,5 × 3,5) ER	Fuel 762,0t	14kn
Rdr RT					Cr 2(3)		
7413048	**HAI FENG No. 2022**	**1 906**		**1975** Kanasashi Zosensho—Shimizu	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 510 × 840	
BVTF		900		(1202)		3 600bhp (2 648kW)	
	Government of The People's	2 138	(NK)	97,52 (BB) 5,015		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Republic of China**			89,01 13,40 6,20	In.1 851	Diesels Ltd.)	Yaizu
Gc Pfd	Shanghai China			P 50,9 F 13,8 1 dk	3 Ha (stl) (each 3,5 × 3,5) ER	Fuel 762,0t	14kn
Rdr RT					Cr 2(3)		
7413050	**HAI FENG No. 2023**	**1 909**		**1975** Kanasashi Zosensho—Shimizu	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 510 × 840	
BXKZ		900		(1203)		3 600bhp (2 648kW)	
	Government of The People's	2 137	(NK)	97,52 (BB) 5,015		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Republic of China**			89,01 13,40 6,20	In.1 851	Diesels Ltd.)	Yaizu
Gc Pfd	Shanghai China			P 50,9 F 13,8 1 dk	3 Ha (stl) (each 3,5 × 3,5) ER	Fuel 762,0t	14kn
Rdr RT					Cr 2(3)		
7379369	**HAI FENG 824**	**850**		**1974** Kanasashi Zosensho—Kaijima Works,	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 330 × 500	
BWAZ		394		Shimizu (1171)		1 800bhp (1 324kW)	
	Yantai Marine Fishing Co.	1 126	ZC (NK)	67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Yantai China			59,52 10,90 4,91	In.898	Diesels Ltd.)	Yaizu
Gc Pfd				P 38,1 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Gen 2 × 9kW 400V a.c.	
Rdr RT					4W Der 4(2)	Fuel 319,0t (d.o.)-6,0pd	14kn

7379383 BVIT Df Esd Gc Pfd Rdr RT	**HAI FENG 827** **Tianjin Marine Fishing Co.** Tianjin/Tientsin China	**852** 399 1 126	(NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1174) 67,16 4,512 60,10 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 385V a.c. Fuel 319,0t (d.o.)-6,0pd 12kn
5139832 BMBU 137	**HAI FOO** **Jyi Hsin Shipping Co. Ltd.** Kaohsiung China*	**315** 153 —		**1936** .... 7,12 ... ... 1 dk R	**M General Cargo**	Oil 2SA 4Cy. 344 × 394 Nippon Hatsudoki Kobe
8026945 BYVL 7580 Df Esd Gc Pfd Rdr RT	**HAI FU** **Taiwan Fishery Research Institute** Keelung China*	**298** 131 201		**1980** Fong Kuo S.B. Co. Ltd.—Kaohsiung 37,83 8,18 3,452 32,11 8,11 3,81 B & F 20,5 1 dk rf 196 BK	**M Research/Fishing** 3 Ho 4,1 2,5 4,7 ER In.85 3W Der 1(3,5) 2(2)	Oil 4SA 6Cy. 245 × 470 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 93kW 220V a.c. Controllable pitch propeller 11,5kn
7330935 Rdr RT	**HAI GANG 12** ex Okitsu Maru-75 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**189** 64 72		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (450) 31,70 8,54 2,718 26,50 8,51 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7380899 Gc Rdr RT	**HAI GANG 21** ex Sanko Maru-79 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**194** 69 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (166) 29,49 8,01 2,801 27,01 3,46 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V d.c. 11,5kn
7238204 Rdr RT	**HAI GANG 22** ex Oyama Maru-79 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**290** 107 —		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (433) 32,82 9,53 3,420 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 445V 60Hz a.c. 11,5kn
7379448 BAID Df Esd Gc Pfd Rdr RT	**HAI GUANG** ex Liao Shi No. 5 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Dalian/Dairen China	**862** 394 1 121	ZC (NK)	**1975** Kanasashi Zosensho—Shimizu (1182) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 500kW 385V 50Hz a.c. Fuel 314,0t (d.o.)-7,5pd 12kn
8331302 9WFW 324936	**HAI HENG No. 33** **Pera Showa Leasing (Malaysia) Sendirian Berhad** Labuan Malaysia	**619** 353 —		**1984** Sabah Workshop (Sandakan) Sdn. Bhd.—Sandakan *49,72* 13,75 2,98 1 dk	**TM Landing Craft**	2 Oil 4SA each 8Cy. 137 × 152 810bhp (596kW) Caterpillar Tractor Co. U.S.A. 10kn
5349140 9V2862 381592 RT	**HAI HIN 12** ex Japan Gulf-80 ex Jupiter-77 ex Kumano Maru-69 ex Taiho Maru-69 **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Singapore Singapore	**154** 28 88	(NK)	**1950** Harima Zosensho—Aioi 28,71 6,86 2,861 26,01 6,85 3,26 1 dk RW	**M Tug** 1W	Oil 4SA 6Cy. 310 × 440 E made60 fitted— Niigata Eng. Co. Ltd. Niigata Fuel 36,5t (d.o.) 10,5kn
7830090 381692	**HAI HIN 14** **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Singapore Singapore	**160** 32 —	(NK)	**1960** Shimoda Dockyard Co. Ltd. —Shimoda 27,26 3,304 24,52 7,51 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 2 × 15kW a.c.
5356650 HO5321 9334- PEXT1	**HAI HIN 16** ex Keihin Maru No. 12-81 ex Tetsuei Maru No. 9 **Antang United Agencies Pte. Ltd.** Panama Panama	**170** 51 49	(GL)	**1947** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 28,10 7,19 ... ... RW	**TM Tug**	2 Oil 4SA each 6Cy. NE — Fuji Diesel Co. Ltd. Japan
8134895 HO3841 11736 -82A RT	**HAI HIN 20** ex Odin ex Jeddy XVIII **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Panama Panama	**237** 75 90	GL	**1968** .... 38,66 7,52 1,710 7,51 2,75 1 dk	**M Tug**	Oil 4SA 6Cy. 325 × 460 Niigata Eng. Co. Ltd. Japan 9kn
5030206 3FBY 2965 -72A RT	**HAI HIN 26** ex Nina A ex Atsuta Maru No. 2 **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Panama Panama	**134** 40 —	GL (BV)	**1959** Yamamoto Zosen Tekkosho—Kochi (89) 27,26 2,794 25,02 7,00 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe 11kn
8135485 HO5426 1125 1-81 RT	**HAI HIN 28** ex CP 101 ex Kaihoh Maru **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Panama Panama	**103** 39 —	GL	**1971** Izumi Zosensho—Moji 25,53 7,04 2,340 21,04 7,01 2,80 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho (Sakai Diesel Plant) Sakai 11,5kn
8328836 9MAC6 325907	**HAI HIN 32** **Pera Showa Leasing (Malaysia) Sendirian Berhad** Port Kelang Malaysia	**146** 49 —	NK	**1983** Indonesia Onshore/Offshore (Pte.) Ltd.—Singapore 25,81 23,17 7,62 3,74 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 140 × 152 geared to sc. shafts Cummins Engine Co. Inc. Columbus, In Gen 2 × 36kW a.c. 8,75kn

8328824 382738	**HAI HIN 34** **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Singapore Singapore	**146** 49 —	NK	**1983** Indonesia Onshore/Offshore (Pte.) Ltd.—Singapore 25,81 23,17 7,62 3,74 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 140 × 152 geared to sc. shafts Cummins Engine Co. Inc. Columbus, In Gen 2 × 36kW a.c. 8,75kn
5145415 HO3112 10180 -80A RT	**HAI HIN 36** ex Merlin No. 4-82 ex Keihin Maru No. 13-80 ex Heian Maru **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Panama Panama	**171** 62 —	NK	**1959** Takehara Zosen—Takehara (35) 30,99 7,45 2,591 26,01 7,40 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 420 Nippon Hatsudoki Kobe
7219935 9V2230 333449 Rdr RT	**HAI HIN 46** ex Sea Lynx-82 ex Kaiho Maru-70 **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Singapore Singapore	**189** 56 —	GL (BV)	**1967** Kanagawa Zosen—Kobe 29,32 8,44 3,010 26,01 8,39 3,81 P 4,6 B 10,1 F 6,1 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 520 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 28kW 1 × 20kW 225V a.c. 2 Controllable pitch propellers Fuel 51,0t (d.o.) 12kn
7220037 BKCI Df Rdr	**HAI HSIUNG** **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**485** 245 847		**1970** Shinhama Dock K.K.—Anan (601) 52,76 9,02 3,836 47,96 9,00 4,30 P 12,2 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 002 B.849 1 Ha (21,9 × 5,4) ER 6W Der 2(7)	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 26kW 225V a.c. 11,5kn
7213656 BVWC Df Esd Gc Rdr RT	**HAI HU** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. Fuel 151,5t 11,5kn
8136910 DJAS Esd Rdr RTv	**HAI III** ex Hilligenlei ex Fohr ex Dagebul **M & R Hochseeangelfahrten G.m.b.H.** Heiligenhafen Federal Republic of Germany	**164** 65 —	GL	**1935** Howaldtswerke—Hamburg 33,30 6,02 1,720 33,10 1,91 RQD 8,3 1 dk	**M Ferry** —dk P	Oil 4SA 6Cy. 250 × 350 E made56 fitted— Motorenw. Mannheim A.G. Mannheim Gen 1 × 16kW 220/380V a.c. 1 × 1kW 24V d.c. 10kn
7703792 BNEJ 6015 Df Esd Gc Pfd Rdr RTv	**HAI IN** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 973** 2 436 6 330		**1979** China SB. Corp.—Kaohsiung (19) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V a.c. Fuel 557,0t (hvf) 12,5kn
7312646 D9LC IM363 Df Esd Gc Rdr RT	**HAI JEE** ex Nusantara 1-77 **Shinhan Shipping Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Inchon South Korea	**3 380** 2 225 6 158	KR (NK)	**1973** Imai Zosen—Kochi (322) 101,61 16,36 6,497 95,99 16,31 8,16 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 237 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Oil 4SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW a.c. Fuel 535,5t-13,0pd 12,5kn
7804211 D9BJ IM1102 Df Esd Gc Pfd Rdr RT	**HAI JUNG** **Shinhan Shipping Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Inchon South Korea	**14 652** 8 611 24 586	KR ✠LR class withdrawn-Owner's request	**1979**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (2597) 153,19 27,59 10,310 143,52 27,55 14,18 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 20,1 25,5 26,2 26,9 ER G.30 011 B.28 290 4 Ha (stl) (12,4 17,5 17,5 17,5 × 13,7) ER 4W Der 4(25)	Oil 2SA 7Cy. 550 × 1380 9 380bhp (6 900kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 450kW 440V 60Hz a.c. Fuel 148,5t (d.o.) 1 357,5t (hvf) 15,5kn
7050975 WY5445 517727	**HAI KARATE** **Joseph Edward Carinhas** Morgan City, La United States of America	**120** 82 —		**1968** Patterson Shipyard Inc.—Patterson, La *21,46* 6,71 3,46	**M Fishing**	Oil 225bhp (166kW) .... Fuel (d.o.)
7128942 D9DT IM201 Df Esd Gc Pfd Rdr RTm/h/v	**HAI KEUM** ex Eastern Jade-81 ex Marquee-80 ex Eastern Jade-79 **Shinhan Shipping Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Inchon South Korea	**19 654** 12 711 34 213	AB KR	**1972** Osaka Zosensho—Osaka (323) 185,50(BB) 26,01 11,148 174,96 25,96 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.42 595 HeCls. ptB 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 324kW 450V 60Hz a.c. Fuel 1 995,5t 15,25kn
7302005 BAIC Df Esd Gc Pfd Rdr RT	**HAI KUN** ex Hotoku Maru-74 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Dalian/Dairen China	**1 531** 873 2 504	ZC (NK)	**1973** Geibi Zosen Kogyo—Kure (246) 89,16 12,83 5,665 83,01 12,81 6,51 P 20,8 F 10,4 1 dk	**M Refrigerated Cargo** In.2 535 3 Ha (stl) (each 5,6 × 4,1) ER 6W Der 6(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 524,5t-12,0pd 15kn
7613545 BYPJ 5510 Df Esd Gc Pfd Rdr RT	**HAI KUNG** **Taiwan Fishery Research Institute** Keelung China*	**712** 448 510		**1975** Fong Kuo S.B. Co. Ltd.—Kaohsiung 56,60 9,15 3,252 49,69 9,10 5,62 F 24,1 2 dks rf 246	**M Research/Fishing** Stern Trawler 3 Ho 13,1 6,5 10,9 ER In.444 6W Der 2(2,5) 4(1)	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 1 × 32kW 220V a.c. Controllable pitch propeller 13,25kn

6729672 HSAB BK3770 Df Esd Gc Pfd Rdr RTm/h/v	**HAI LEE** ex Taiko-85 **Thoresen & Co. (Bangkok) Ltd.** Bruusgaard Kiosteruds Skibsaksjeselskap A/S Bangkok Thailand	T.Mk **8 811** 5 036 12 589	**✠100A1** SS 9/82 TwDa—veg. oil or latex **✠LMC UMS** **✠Lloyd's RMC** EL Et 2½"U2 FN 6109	**1968**-1 Mitsui SB. & Eng. Co. Ltd. —Tamano (775) 168,26(BB) 24,36 9,932 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk except in Nos. 1 & 2 holds RW rf 279 DK fwd Coll.BH to U dk, 5 to 2nd dk WB3590t incl. DTf866t TwDa474t	**M General Cargo** OSD Ref 10bth P Side doors 3(p) 3(s) 5 Ho 23,4 25,5 25,5 19,8 12,3 ER 8 TwD G.21 314 B.18 660 In.1 976 L.425 TEU 268 C.Ho 208/20' C.Dk 60/20' (40') incl. 22 ref C. 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 1(25) 5(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 114lbf/in^2 (7,9bar) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 280,0t (d.o.) 2 912,0t (hvf)-39,0pd 17,25kn
5410640 BPBC Df Esd Gc Pfd Rdr RTm/h/v	**HAI LONG** ex Centaur-85 **Shanghai Hai Xing Shipping Co.** Shanghai China	**8 261** 4 388 2 625	✠LR class withdrawn-Owner's request 13/3/85	**1964**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (722) 146,54(BB) 20,20 8,040 133,23 20,12 11,82 Ba 76,2 F 13,2 1 dk & S dk, 3rd dk except in No. 5 hold, 4th dk in Nos. 3 & 4 holds rf 229 DK fwd	**TM Passenger/General Cargo** OSD Livestock Ref 198bth P 5 Ho 12,3 17,9 18,2 19,8 ER 9,9 9 TwD G.8 600 B.7 678 In.1 335 5 Ha (stl) (6,8 × 4,8) (8,3 8,3 7,0 × 5,4) ER (3,0 × 4,8) Cr 3(3) Der 10(5)	2 Oil 2SA each 11Cy. 500 × 1100 16 500bhp (12 137kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 4 × 400kW 440V 60Hz a.c. Fuel 89,5t (d.o.) 803,5t (hvf)-53,0pd 18kn
7703780 BNEH 6014 Df Esd Gc Pfd Rdr RT	**HAI LONG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 974** 2 438 6 330		**1978** China SB. Corp.—Kaohsiung (18) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V a.c. 13kn
6815005 Esd Rdr RT	**HAI LONG** **Government of The People's Republic of China** Guangzhou/Canton China	**470** 207 680	(NK)	**1967** Shikoku Dockyard Co. Ltd. —Takamatsu 52,96 8,11 47,99 8,08 3,76 1 dk	**M Tanker** L.(oil) 853	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Fuel 32,5t 10,5kn
7104001 Df Esd Gc Rdr RT	**HAI LONG** Launched as Mekong I **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**135** 44 104	(NK)	**1971** Kanmon Zosen K.K.—Shimonoseki (302) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 65,0t (d.o.)-2,0pd 9,5kn
7021106 BVWD Df Esd Gc Rdr RT	**HAI MA** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
6905410 BOCO Df Esd Gc Pfd Rdr RT	**HAI MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 630** 5 483 12 629	ZC	**1968** VEB Warnowwerft Warnemuende —Warnemuende (457) 150,68 20,05 8,916 140,01 19,99 11,56 P 57,7 F 29,0 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.18 279 B.16 691 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 12W Der 1(60) 2(10) 10(5)	Oil 2SA 9Cy. 700 × 1200 8 160bhp (6 002kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 264kW 1 × 200kW 380V 50Hz a.c. 15kn
5103467 Df Esd Gc Rdr RTm/h/v	**HAI MENG** ex Emma Bakke-81 **Thoresen & Co. (Bangkok) Ltd.** Bruusgaard Kiosteruds Skibsaksjeselskap A/S Bangkok Thailand	T.Mk **8 198** 4 636 10 981	NV	**1962** A/B Gotaverken—Goteborg (759) 170,62 19,87 7,913 158,48 19,82 12,20 P 22,3 B 24,7 F 29,0 2 dks, 3rd dk in Nos. 1, 2 & 3 holds rf 152 len 71	**M General Cargo/Container Ship** Fixed-guides Ref 9 Ho 12,0 19,2 13,5 13,5 13,5 17,7 9,9 9,2 10,5 G.18 241 B.16 158 L.2 191 2 Ha (stl) (7,7 10,5 × 5,6) 6 Ha (stl) (each 13,3 × 5,3) 5 Ha (stl) (5,1 11,2 11,2 11,2 6,9 × 5,6) 20W Cr 2(3) Der 1(40) 2(35) 6(10) 8(5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg Gen 3 × 400kW 220V d.c. Fuel 1 809,5t (hvf) 16,5kn
6618536 BNED 4156 Esd Gc Rdr RT	**HAI MING** ex Eitoku Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 988** 1 198 3 354		**1966** Kanasashi Zosensho—Shimizu (732) 90,48 13,03 5,620 83,32 13,01 6,61 P 18,9 F 8,3 1 dk RW rf 102	**M General Cargo** 2 Ho 21,9 36,4 ER G.4 409 B.4 068 2 Ha (15,0 29,9 × 6,1) ER 6W Der 6(10)	Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Shimizu Gen 2 × 104kW 450V a.c. Fuel 278,5t 12kn
6418895 BXIJ Df Gc Pfd Rdr RT	**HAI MING** ex You Yi 1-83 ex Edogawa Maru-72 ex Banshu Maru No. 12-69 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Dalian/Dairen China	**1 795** 924 2 569	(NK)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1026) 88,30 12,63 5,462 82,00 12,60 6,30 P 26,0 F 13,2 1 dk	**M Refrigerated Cargo** 3 Ho ER In.2 450 3 Ha (each 3,2 × 3,2) ER 6W Der 6(3)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Mitsubishi Hayashikane Zosen Shimonoseki Gen 2 × 456kW 445V 60Hz a.c. Fuel 661,5t-10,0pd 12,5kn
8211552 D9LA IM353 Df Esd Gc Pfd Rdr RT	**HAI MONG** **Shinhan Shipping Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Inchon South Korea	**22 751** — 36 850	KR ✠LR class withdrawn-Owner's	**1983**-11 Hyundai Heavy Industries Co. Ltd. —Ulsan (247) 186,32(BB) 28,45 11,021 178,01 28,40 15,60 F 13,5 1 dk rf nil	**M Bulk Carrier** Strengthened heavy cargoes 5 Ho 26,6 28,1 27,3 28,1 27,3 ER G.46 992 B.44 643 5 Ha (stl) (each 19,0 × 14,4) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 540kW 450V 60Hz a.c. Fuel 416,5t (d.o.) 2 707,5t (hvf) 15,5kn

6902030 BOLU Df Esd Gc Pfd Rdr RT	**HAI NING** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 542** 2 921 9 449 **8 496** 4 726 11 650	ZC ✠Classed LR until 15/1/71	**1969**-3 Stocznia im. "Komuny Paryskiej"—Gdynia (B41/10) 152,58 19,46 7,722/8,760 141,59 19,41 11,66 F 30,5 2 dks rf 152	**M General Cargo** 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 896 B.16 631 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 16W Der 1(60) 16(10)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. 16kn
6702129 XVZF Df Esd Gc Rdr RTv	**HAI PHONG** ex Milos-75 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	T.Mk **7 176** 3 892 9 632	✠Classed LR until 30/5/82	**1967**-5 Lindholmens Varv. A/B—Goteborg (1099) 134,17 18,62 8,992 120,07 18,51 11,36 P 29,9 F 29,6 2 dks, 3rd dk in No. 5 hold rf 102	**M General Cargo** Ref 12P 5 Ho 12,2 16,7 15,2 15,2 12,8 ER G.12 397 B.11 877 In.1 539 9 Ha (stl) (8,1 × 7,4) (11,2 11,2 × 5,4) (11,9 11,9 11,9 11,9 × 6,1) (3,6 3,6 × 4,6) ER Cr 3(10) 3(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 with hydraulic couplings sr geared to sc. shaft 9 840bhp (7 238kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 337,0t (d.o.) (hvf)-30,5pd 17,5kn
6501989	**HAI PHONG** **Government of The Socialist Republic of Vietnam** Vietnam	**314** 80 —		**1962** VEB Elbewerft—Boizenburg 40,34 7,32 3,633 7,27	**M Tanker**	Oil 4SA VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8327612 BDBQ Esd Rdr	**HAI PING** **Government of Taiwan (Inspectorate General of Customs)** Taichung China*	**102** 20 —		**1979** China SB. Corp. (Keelung Division)—Keelung 26,01 5,67 1,101 24,01 5,61 2,70 1 dk RW	**TM Launch**	2 Oil 4SA each 8Cy. 165 × 155 1 800bhp (1 324kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 225V a.c. 18kn
5139973 BNFX 1164	**HAI SENG** **Tai Cheng S.S. Co. Ltd.** Keelung China*	**495** 216 528		**1931** Mitsubishi Zosen Kaisha—Japan 8,36 8,31 1 dk R	**TM General Cargo**	2 Oil (i) 2SA 4Cy. 365 × 410 E made— fitted— Japan (ii) 2SA 4Cy. 406 × 445 E made— fitted— Japan
7728376 D8OD IM1122 Df Esd Gc Rdr RT	**HAI SEUNG** **Shinhan Shipping Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Inchon South Korea	**3 930** 2 539 6 620	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan (199) 109,05 6,716 101,43 16,40 8,26 P 25,3 F 11,6 1 dk	**M General Cargo** 4 Ho ER B.8 184 2 Ha (stl) (29,7 30,1 × 8,4) Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V a.c. 14,75kn
7116171 BVAW Df Esd Gc Rdr RT	**HAI SHAN No. 1** **Hai Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1067) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk RW rf 102	**M Fishing** Side-fishing Ref 3 Ho 7,0 5,0 9,1 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10,5kn
7116183 BVAX Df Esd Gc Rdr RT	**HAI SHAN No. 2** **Hai Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1068) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 5,0 9,1 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10,5kn
7213668 BVWB Df Esd Gc Rdr RT	**HAI SHIH** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7378391 D9IH IM299 Df Esd Gc Pfd Rdr RTv	**HAI SOO** ex Intermarine Venture-82 **Shinhan Shipping Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Inchon South Korea	**16 872** 11 811 30 697	KR ✠LR class withdrawn-Owner's request 23/8/85	**1975**-9 Usuki Tekkosho—Saiki (1175) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 25,9 16,0 25,9 25,9 ER G.38 659 B.37 236 HeCls. B 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 445V 60Hz a.c. Fuel 194,5t (d.o.) 1 664,0t (hvf)-41,5pd 15,5kn
5140001 PKQB	**HAI SOON** ex Kampar-58 **P.T. Maskapai Pelayaran "Sang Saka"** Jakarta Indonesia	**508** 239 434		**1930** De Mass N.V.—Slikkerveer (70) 52,79 8,79 2,496 8,74 B 9,8 F 7,7 1 dk R	**M General Cargo** Mchy.aft B.681 2W	Oil 2SA 5Cy. 300 × 400 240bhp (177kW) Sulzer Bros. Ltd. Winterthur Fuel 20,5t 7kn
5218705 Esd RTm	**HAI SOON KAO** ex Mamani-82 ex Mamatu-73 ex Mamaku-73 **Kean Leelatham** Thailand	**927** 337 742	✠Classed LR until 2/11/79	**1949**-10 Henry Robb Ltd.—Leith (389) 56,85 11,54 3,747 53,35 10,98 3,84 P & B 28,7 F 10,1 1 dk RW rf 76	**TM General Cargo** 2 Ho 20,1 11,2 G.1 199 B.1 133 2 Ha (stl) (13,2 × 5,4) (7,2 × 4,8) 6W Der 2(10) 4(5)	2 Oil 2SA each 4Cy. 250 × 420 750bhp (552kW) British Polar Engines Ltd. Glasgow Gen 3 × 75kW 220V d.c. Fuel 48,0t (d.o.) 10kn
5244235 HO5763 1304 8-83 Esd Rdr RT	**HAI SOON No. 1** ex Chweesoon-82 ex Sea Love I-81 ex Tropic Fury-80 ex Musi-76 **Ngu Teck Leong** Panama Panama	**987** 586 1 270	BV	**1950** Rotterdamsche D.D. Maats. N.V.—Rotterdam (278) 67,52 10,72 4,204 10,67 4,98 P 19,6 B 8,6 F 7,4 1 dk	**M General Cargo** G.1 666 B.1 647 2 Ha (each 8,4 × 4,1) ER 8W Der 4(4) 4(2)	Oil 4SA 6Cy. 350 × 600 550bhp (405kW) Gebr. Stork & Co. N.V. Hengelo Fuel 51,0t (d.o.) 9,25kn

8033699 324889	**HAI SUNG LEE No. II** **Hai Sung Lee Shipping Sendirian Berhad** Labuan Malaysia	**681** 599 —	**1981** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak ... ... 51,21 9,76 1 dk	**TM General Cargo**	2 Vee Oil 4SA each 8Cy. 137 × 152 geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6503420 HP2900 536-PEXT	**HAI TECK ANN** **Hiang Sing Shipping Co. Ltd. S.A.** Panama Panama	**476** 242 610	**1911** G. Brown & Co.—Greenock 48,80 7,98 3,607 7,93 1 dk R	**TS General Cargo**	Steam .... Fuel (o.f.)
7124219 BNEC 3423 Df Esd Rdr	**HAI WANG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 993** 1 243 3 209	**1971** Shinhama Dock K.K.—Anan (650) 92,23 13,06 5,601 84,31 13,01 6,61 P 21,1 F 10,1 1 dk & 2nd dk in No. 1 hold RW rf 102	**M General Cargo** 2 Ho 28,9 28,6 ER G.4 125 B.3 797 2 Ha (stl) (21,4 22,1 × 7,0) ER 4W Der 1(25) 3(10)	Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 3 × 120kW 445V a.c. Fuel 269,5t 14kn
7203778 6LYO BM38 384 Esd Rdr RT	**HAI WON** **Sam Jung Shipping Co. Ltd.** Busan South Korea	**999** 526 1 551	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 68,92 10,52 4,573 KR 62,97 10,49 5,29 P 22,6 F 10,4 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (5,4 × 9,6) (5,4 × 19,8) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 104kW 445V a.c. 12kn
7379436 BOAS Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 701** **Government of The People's Republic of China** Beihai China	**862** 394 1 121	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1181) (NK) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 314,0t 12kn
7375026 Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 702** **Government of The People's Republic of China** Beihai China	**998** 531 1 409	**1974** Nishii Dock Co. Ltd.—Ise (271) 71,40 11,03 4,814 (NK) 64,78 11,00 5,52 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 450kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-8,0pd 12,5kn
5289998 BPGP Df Esd Gc Pfd Rdr RTm/h/v	**HAI XING** ex Yu Hua-81 ex Nieuw Holland-74 ex Randfontein-71 **Shanghai Hai Xing Shipping Co.** Shanghai China	T.Mk **12 191** 6 821 9 451 **13 832** 7 720 11 954	**1958** Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (760) ZC (BV) 178,16 21,39 8,078/8,979 163,53 21,34 11,89 P & B 127,1 F 20,2 2 dks RW rf nil	**TM Passenger/General Cargo** Ref 297bth P 5 Ho 19,0 19,8 19,8 ER 15,8 20,8 19,0DTp&s 5 TwD ER 4 TwD G.14 668 B.13 252 In.1 280 6 Ha (stl) (8,1 × 4,9) (10,9 × 6,1) (8,6 × 5,4) ER (6,1 9,6 7,1 × 5,3) 16W Cr 2(3) Der 1(50) 4(9) 8(6) 4(3)	2 Oil 2SA each 9Cy. 700 × 1200 15 400bhp (11 328kW) MAN Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam Gen 4 × 448kW 440V 60Hz a.c. Fuel 1 915,0t (hvf) 17,5kn
8226832 BXKS Df Esd Gc Pfd Rdr RT	**HAI YANG NO. 2** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**2 707** — —	**1973** Hudong Shipyard—Shanghai 101,00 ZC 93,00 13,77 6,81 2 dks	**TM Work Ship**	2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Shanghai Gen 3 × 250kW 440V a.c.
7041663 Df Esd	**HAI YANG No. 11** **Yuan Ta Fishing Co. Ltd.** Keelung China*	**149** 79 —	**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1058) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 430bhp (316kW) Enterprise Engine & Foundry Co. San Francisco, Ca
7041675 Df Esd	**HAI YANG No. 12** **Yuan Fong Fishing Co. Ltd.** Keelung China*	**149** 79 —	**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1059) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 430bhp (316kW) Enterprise Engine & Foundry Co. San Francisco, Ca
6914887 6KGS RT	**HAI YEON No. 58** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**136** 61 —	**1968** Usuki Tekkosho—Usuki (710) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6813796 BKCM 5855 Df Esd Gc Pfd Rdr RTv	**HAI YONG** ex Barclay Progress 2-78 ex Mount Aso-77 ex Meiko Maru-71 **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**2 804** 1 910 4 846	**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (726) (NK) 97,21 15,22 6,300 90,00 15,19 7,70 P 27,5 RQD 17,7 B 6,8 F 10,7 1 dk RW rf 102	**M General Cargo** 2 Ho 31,6 32,6 ER G.6 206 B.5 730 2 Ha (22,4 23,7 × 7,5) ER 2W Cr 3(8) Der 2(15)	Vee Oil 4SA 8Cy. 400 × 460 3 400bhp (2 501kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 150kW 445V 60Hz a.c. Fuel 508,0t (hvf)-12,5pd 13kn
6709397 BNEF 5811 Df Esd Gc Rdr	**HAI YUN** ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 600** 2 694 5 738	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) NK 106,81 15,42 6,528 98,00 15,40 8,21 P 28,7 F 12,5 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
7646920 BPLM Df Esd Gc Pfd Rdr RT	**HAI ZHOU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 22 000	**1977** Hudong Shipyard—Shanghai 184,77(BB) 23,19 10,200 ZC 172,02 14,20 P 40,0 F 11,9 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (each 11,9 × 11,6) ER Der 12(10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 4 × 400kW 400V 50Hz a.c. 15,5kn

7048805 WY8395 293083	**HAIDA** ex Active ex WSC 125 **Active Fisheries** Ketchikan, Ak United States of America	**198** 29 —		**1926** American Brown Boveri Corp. —Camden, NJ *35,73* 7,35 3,18	**M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7926485 WYD3 047 605147	**HAIDA** **W. R. & J. L. Charlton** Coos Bay, Or United States of America	**141** 98 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,76 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.86	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Fuel 30,0t
7718993 VG2739 391341 Df Esd Gc Pfd Rdr RT	**HAIDA BRAVE** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**8 120** 3 710 8 799	AB	**1978** Yarrows Ltd.—Victoria, B.C. (5378) 121,47 25,35 6,271 117,81 25,30 8,23 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft Cr 2(40)	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange 11kn
5244974 VCQS 178987 Df Esd Gc RTm/h/v	**HAIDA CHIEFTAIN** ex N. R. Lang-64 ex Escort-54 ex Foundation Lillian-53 ex LT-533-44 **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**561** 21 —	(AB)	**1944** Levingston SB. Co.—Orange, Tx (329) *41,31* 10,11 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 222 × 267 connected to 2 elec. motors & sc. shaft General Motors Corp. Cleveland, Oh Gen 2 × 60kW 110V d.c. Fuel (d.o.)
7356549 CZ5562 369131 Df Esd Gc Rdr RT	**HAIDA MONARCH** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**9 519** 5 546 13 971	AB	**1974** Yarrows Ltd.—Victoria, B.C. (366) 129,01 26,98 6,274 123,60 26,83 8,84 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft	2 Oil 2SA each 20Cy. 230 × 254 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 210kW a.c. Fuel 877,0t 12kn
6816413 VXYK 329516 Esd Rdr RT	**HAIDA TRANSPORTER** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**2 553** 1 624 —	AB	**1968** Allied Shipbuilders Ltd.—North Vancouver, B.C. (162) 99,37 16,95 3,925 93,63 16,92 5,80 1 dk rf 13	**TM RoRo Cargo/Ferry** Rail Vehicles —dk P Mchy.aft	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts 3 320bhp (2 442kW) NE 80 General Motors Corp. U.S.A. Gen 2 × 125kW a.c. 2 Controllable pitch propellers
7431492 CZ5475 348224 Df Esd Pfd Rdr RT	**HAIDA WARRIOR II** ex Haida Warrior-78 **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**141** 22 —		**1974** Ferguson Industries Ltd.—Pictou, N.S. (196) 21,09 7,52 3,760 7,01 4,35 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 7kn
8406949 EQKK 31/63 Esd Gc Rdr RTv SatNav	**HAIDAR** **Iranian Offshore Oil Co.** Bandar Bushehr Iran	*1 307* *392* 1 355	✠**100A1** offshore tug/supply ship firefighting ship 1 (2400cub.m/hour) ✠**LMC** EL N 550,0/36,0U2 FN 1070	**1985**-3 Y.K. Tonoura Dock—Miyazaki (78) 61,02 14,81 4,369 54,79 14,51 5,01 F 26,6 1 dk rf nil 4BH WB-	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting LR Cert SBP 60.0Tonnes	2 Vee Oil 4SA each 16Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 300kW 1 × 132kW 385V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 408,5t (d.o.)-23,0pd 12,5kn
7238058 BKGR 9164 Df Esd Gc Pfd Rdr RT	**HAIMA 747** ex Seishu Maru No. 2-85 **President Leasing Corp.** Keelung China*	**2 038** 937 2 066	NK	**1972** Nishii Dock Co. Ltd.—Ise (251) 95,87 (BB) 13,44 5,512 87,00 13,42 6,56 P 39,1 F 12,5 1 dk RW	**M Refrigerated Cargo** 4 Ho 13,0 18,2 17,5 12,3 ER In.2 575 4 Ha (stl) (each 3,9 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 550 × 900 5 800bhp (4 266kW) Ito Tekkosho Shimizu Gen 2 × 400kW 445V 60Hz a.c. Fuel 769,0t-27,5pd 17,5kn
6928072 HIHC Df Esd Gc Pfd Rdr RT	**HAINA** ex Mariner I-84 ex Maritime I-81 ex Fairwinds-80 ex Japan Venture-79 ex Japan Hickory-72 ex Meijun Maru-70 **Naviera Maritima S.A.** Lineas Maritimas de Santo Domingo S.A. Santo Domingo Dominican Rep.	**9 607** 6 611 16 390	NV (BV) (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (145) 149,66 22,64 9,068 141,56 22,61 11,10 P 26,3 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 4 Ho ER G.21 160 B.20 520 7 Ha (stl) (14,3 × 10,5) (21,0p&s 21,0p&s 20,1p&s × 8,3) ER 1W Cr 3(16) Der 1(16)	Vee Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 224kW 445V a.c. Fuel 1 162,5t 14,5kn
7739844 Df Rdr RT	**HAINS** **Government of The United States of America (Department of The Army - Corps of Engineers)** Philadelphia, Pa United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1082) 65,79 12,30 4,039 62,29 12,29 4,73 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. Electro-Motive Div. La Grange Fuel 61,0t (d.o.) 10,5kn
5140180 Df Esd Pfd Rdr RT	**HAIR-ED-DIN BARBAROSSA** ex Sir Lancelot-62 **Mrs. Karin Meta Alexa Husseini** Hamburg Federal Republic of Germany	**296** 89 —	✠Classed LR until 9/62	**1942**-4 J. Lewis & Sons Ltd.—Aberdeen (160) *38,47* 7,19 4,598 7,14 F 6,4 BK 191	**S Fishing** Side Trawler	T 3Cy. 318 533 & 889 × 660 460ihp (338kW) J. Lewis & Sons Ltd. Aberdeen Fuel (o.f.)
7527461 H8BS 9853 -79C Df Esd Gc Pfd Rdr RT	**HAISBON** ex Sea Champion-84 ex Akitsushima Maru-79 **Pasania Shipping Lines S.A.** Panama Panama	**12 132** 8 440 19 190	NK	**1976** Kyokuyo Zosen Tekko K.K.—Chofu (287) 157,82 22,26 9,621 148,01 22,22 13,31 P 29,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.27 140 B.26 457 4 Ha (stl) (17,5 × 11,5) (18,7 18,7 18,7 × 12,9) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 800kW a.c. Fuel 223,5t (d.o.) 962,5t (hvf)-28,0pd 15kn

8422022 DKTM 31204 Df Esd Gc Rdr RTm/h/v SatNav	**HAITHABU** **Partenreederei m.s. "Haithabu"** Luebeck Federal Republic of Germany	*1 521* *580* 1 720		GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth (604) 82,45 11,31 3,493 76,82 11,28 5,52 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 915 B.2 910 TEU 80 C. 80/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 168kW 1 × 60kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
5130240 Df	**HAITI TRADER** ex Obendorf-77 ex Geschwisterliebe-64 **Societe Haitienne de Transport Maritime (SOHATMA)** Port au Prince Haiti	**247** 110 361		(GL)	**1927** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn *39,20* 6,15 2,502 6,10 2,90 P 9,2 F 4,0 1 dk R len 53	**M General Cargo** 2 Ha	Oil 4SA 3Cy. 280 × 420 150bhp (110kW) E made36 fitted— Deutsche Werke A.G. Kiel 7kn
6618055 P3KM 381170 Df Esd Gc Rdr RTm/v	**HAJ ABDUL RAHMAN** ex Isabelle-78 ex Botany Bay-73 **Arwad Shipping Co. Ltd.** Limassol Cyprus	**2 085** 1 197 3 250		BV (GL)	**1966** Werft Nobiskrug G.m.b.H. —Rendsburg (648) 90,05 13,54 5,665 82,00 13,50 6,76 F 11,9 2 dks rf 102	**M General Cargo** 2 Ho 26,5 25,6 ER G.4 252 B.3 962 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(40) 8(5)	Oil 4SA 9Cy. 400 × 600 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 120kW 380V 50Hz a.c. Fuel 228,5t (hvf) 13,75kn
5161275 ODKH Df Esd Gc Pfd Rdr RTm/h	**HAJ AHMED** ex Ingerseks-82 **A. M. Ismail Shipping Agency Ltd.** Beirut Lebanon	**4 999** 2 815 7 539		(NV)	**1958** A/B Ekensbergs Varv—Stockholm (213) 117,63 16,03 7,570 108,24 16,01 9,45 P 32,4 F 14,1 1 dk rf 76	**M General Cargo** 8P Ice strengthened 2 Ho each 34,9 ER G.9 288 B.8 722 4 Ha (stl) (each 13,5 × 8,6) ER 8W Der 8(5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 166kW 1 × 50kW 440V 60Hz a.c. Fuel 486,5t (hvf)-10,0pd 13,5kn
5084104 Df Esd Rdr RTm	**HAJ ANWAR** ex Atar-81 ex Dahra-78 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**3 027** 1 265 4 350		BV	**1959** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (775) 99,70 14,64 5,970 96,50 14,61 6,81 P 35,4 B 15,0 F 15,9 1 dk	**M Tanker** 2P Water 92 Ta ER L.4 200	Oil 2SA 6Cy. 520 × 960 3 150bhp (2 317kW) S.A. Fiat S.G.M. Torino Gen 3 × 180kW 380V 50Hz a.c. Fuel 254,0t (d.o.) 13,5kn
5207225 ODKM Df Esd Gc Pfd Rdr RT	**HAJ HASSAN** ex Leven Fisher-82 **Ali Samin Shipping Co.** Beirut Lebanon	**1 540** 740 —	**✠100A1** **✠LMC**	SS 6/84 EL p $1\frac{7}{16}$"SQ FN 1305	**1962**-1 Burntisland S.B. Co. Ltd. —Burntisland (400) 79,25 11,97 5,106 73,46 11,84 5,92 P 17,4 F 7,4 1 dk RW rf 51 NS 6BH WB865t incl. DTf158t	**M General Cargo** 2 Ho 21,3 29,8 ER G.2 860 2 Ha (stl) (10,3 × 7,3) (24,3 × 7,9) ER	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 100kW 225V d.c. Fuel 192,0t (hvf) 12,25kn
5420310 P3EO 381017 Df Esd Gc Rdr RTm/v	**HAJ MAHMOUD** ex Hilkka-78 **Arwad Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 231** 476 2 810 **1 967** 985 2 855		GL	**1964** Beliard-Murdoch S.A.—Oostende (C.185) 83,19 13,24 5,023/6,260 76,66 13,21 7,40 F 10,1 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 23,3 24,6 ER G.3 862 B.3 470 2 Ha (stl) (14,5 16,7 × 5,9) ER 4W Cr 2(3) Der 1(20) 4(3-5)	Oil 4SA 6Cy. 520 × 740 2 320bhp (1 706kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 115kW 380V 50Hz a.c. Fuel 161,5t (d.o.) 14kn
7616925 SQHY Df Esd Gc Rdr RT	**HAJDUK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **2 440** 1 010 1 564		PR	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B418/35) 88,88 5,184 85,58 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 768	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,5kn
6823648 HAAM Df Esd Gc Rdr RT	**HAJDUSZOBOSZLO** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 262** 579 1 483			**1967** Angyalfold Shipyard—Budapest 74,50 11,33 4,598 67,39 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest
6509967 JK2131 95697	**HAJIMA MARU** **Ishimaru Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**134** 35 —			**1964** Innoshima Dock—Innoshima (142) 29,49 7,04 2,299 26,01 7,00 3,31 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Nippon Hatsudoki Kobe Gen 1 × 5kW 100V d.c. Fuel 38,5t-5,0pd 13kn
7110426 SQCG Df Esd Gc Rdr RT	**HAJNOWKA** **Polish Baltic Shipping Co. (Polska Zegluga Baltycka)** Kolobrzeg Poland	**809** 371 1 075		PR	**1971** Stocznia "Wisla"—Gdansk (B457/01) 59,82 10,22 4,201 54,01 4,81 1 dk	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.1 467 B.1 443 2 Ha (stl) (each 11,2 × 6,7) ER 2W Der 2(3)	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 72kW 1 × 20kW 400V a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-3,0pd 11,5kn
8120181	**HAJYA BINTA** **Ocean Fisheries (Nie) Ltd** Lagos Nigeria	**135** 91 —			**1982** Quality Marine Inc.—Bayou la Batre, Al (147) 25,33 7,01 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5315034 HO2315 1041 9-AB Df Esd Gc Rdr RTm	**HAK** ex Scaldis-83 ex Hermes-55 **Hak International S.A.** Panama Panama	**401** 68 —		(GL)	**1955** F. Schichau G.m.b.H.—Bremerhaven (1653) 49,84 9,15 4,080 45,01 8,62 F 8,3 1 dk RW	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts NE 70 Kloeckner Humboldt Deutz Koeln Fuel 200,0t (d.o.)

5229405 HO4269 10881- PEXT1 Df Esd Gc Rdr RT	**HAK YANG** ex Horangy-85 ex Wha Yang No. 77-85 ex Shosei Maru No. 25 ex Matsusei Maru No. 25-76 **Network Investments Inc.** Panama Panama	**297** 157 —	KR	**1962** Kanasashi Zosensho—Shimizu (491) 48,52 7,62 42,55 7,60 3,71 P 9,5 B 8,6 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.479	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10,5kn
7812543 XYNH Df Esd Gc Rdr RTv	**HAKA** **Burma Five Star Shipping Corp.** Rangoon Burma	**1 403** 768 948	NV	**1979** Kristiansands M/V A/S—Kristiansand S. (235) 76,00 12,02 3,958 68,00 12,01 6,51 F - 2 dks rf nil	**M Passenger/General Cargo/Ferry** 20bth 295dk P 3 Ho 9,0 15,0 ER 13,7 B.990 3 Ha (6,5 6,5 × 2,8) ER (3,2 × 2,8) 5W Der 5(5)	Vee Oil 4SA 16Cy. 250 × 300 3 300bhp (2 427kW) A/S Bergens M/V Bergen Gen 3 × 136kW 440V 60Hz a.c. Fuel 200,0t (d.o.)-10,0pd 15,25kn
7946643 TC3496 4498 Df Esd Gc Pfd Rdr RTv	**HAKAN KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 582** 973 2 550	BV	**1977** Degas Izmir Tersanesi Gemi Insaat ve Demir Imalat—Izmir 84,51 12,02 4,911 75,01 5,77 1 dk	**M General Cargo**	Oil 4SA 6Cy. 350 × 500 375bhp (276kW) CKD Praha Praha
7373963 JHII 117546 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1200151/JHII	**HAKATA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**30 922** 17 727 27 203	NK	**1974** Mitsubishi Heavy Industries Ltd. —Kobe (1061) 218,50(BB) 31,25 11,227 204,02 31,22 18,90 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1409 C.Ho 613/20' 122/40' C.Dk 552/20' 23 Ha (stl) ER 6 Ha (stl)	Oil 2SA 12Cy. 850 × 1800 36 000bhp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 4 × 770kW 450V 60Hz a.c. Fuel 523,0t (d.o.) 4 133,0t (hvf)-124,0pd 22kn
7908469 JM4614 123338 Esd Gc Rdr RT	**HAKATA MARU** **Horie Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**3 836** 1 430 4 652	NK	**1979** Fukuoka Zosen K.K.—Fukuoka (1072) 120,00(BB) 17,66 7,070 110,01 17,61 8,41 P 40,0 F 12,2 1 dk	**M General Cargo** 6 Ho ER G.8 247 B.7 829 6 Ha (stl) (7,7 × 7,9) (7,7 7,7 7,7 7,7 7,7 × 13,1) ER Cr 1(20)	Oil 2SA 9Cy. 520 × 900 9 000bhp (6 620kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 445V 60Hz a.c. Fuel 113,5t (d.o.) 271,5t (hvf)-27,0pd 18,5kn
7706603 JL4408 120875 Gc Rdr RT	**HAKATA MARU** **Y.K. Nishi Kaiun** Matsushima, Japan Kumamoto Pref.	**499** — 1 520		**1977** Yamanaka Zosen K.K.—Namikata (175) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
5326241 Df Esd Rdr	**HAKKAI MARU No. 8** ex Shoyu Maru No. 3-69 South Korea	**404** 213 —		**1959** Miho Zosensho K.K.—Shimizu (250) 49,41 8,08 44,02 8,03 3,97 1 dk BK 127	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
8029234 JJEK 120006 Df Esd Gc Pfd Rdr RT	**HAKKAI MARU No. 21** **K.K. Niigata-Ken Suisan Kosha** Niigata, Japan Niigata Pref.	**284** 139 —		**1981** Niigata Eng. Co. Ltd.—Japan (1717) 49,26 (BB) 3,252 43,41 8,41 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7903031 JJCK 119991 Df Esd Gc Pfd Rdr RT	**HAKKAISAN MARU** **Niigata Rinko Kairiku Unso K.K.** Niigata, Japan Niigata Pref.	**4 177** 2 874 6 997	NK	**1979** Imabari Zosen—Imabari (384) 107,17 17,63 6,878 99,98 17,61 8,72 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 2 Ha (each 28,6 × 8,9) Der 4(20)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 98,5t (d.o.) 489,0t (hvf)-13,0pd 12,5kn
7901825 TCVE 4796 Esd Rdr RT	**HAKKI MORGUL** **Morgul Gemi Islet Meciligi Ticaret ve San A.S.** Istanbul Turkey	**499** 298 1 100	AB	**1980** Gultekin Dokerel Gemi Insaat—Izmir (46) 63,61 9,43 3,923 55,66 9,40 4,45 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** 2 Ho ER G.1 303 2 Ha (stl) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 1 × 19kW a.c. 12kn
8005214 3FGI2 14046 -84A Df Esd Gc Rdr RT	**HAKKO ACE** ex Mio Blanca-84 ex Ivy-83 **Global Shipping Ltd. S.A.** Panama Panama	***3 564*** *1 665* 5 836	NK	**1980** Murakami Hide Zosen K.K.—Hakata (186) 102,80 6,766 95,03 16,01 8,01 P 27,2 F 14,7 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.5 979	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW a.c. 12,25kn
8317411 7KIN 126812 Df Esd Gc Rdr RT	**HAKKO ATHENA** **Hakko Marine & Corp.** Tokyo Japan	***4 026*** *2 121* 6 703	NK	**1983** K.K. Taihei Kogyo—Akitsu (1632) 107,63(BB) 7,006 98,61 16,51 8,51 P 24,4 F 11,6 1 dk	**M Tanker** Oil Chemical Molasses SBT 10 Ta ER L.7 638	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW a.c. Fuel 148,0t (d.o.) 726,5t (hvf)-14,5pd 13kn
7900302 JRED 121737 Df Esd Gc Rdr RT	**HAKKO BOOMERANG** **Hakko Reizo K.K. (Hakko Cold Storage Co. Ltd.)** Tokyo Japan	**695** 389 1 358	NK	**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1297) 75,95 4,374 70,01 12,81 7,32 2 dks RW	**M General Cargo** Ref In.1 888 2 Ha (stl) (6,0 8,3 × 6,0) ER Der 4(6)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 600kW a.c. 13kn
7801087 JQRS 121528 Df Esd Gc Rdr RT	**HAKKO CARDIOID** **Kotobuki Sangyo K.K.** Ogaki, Japan Hiroshima Pref.	**696** 394 1 322	NK	**1978** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (228) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M Refrigerated Cargo** In.1 873 2 Ha (each 19,2 × 8,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Akashi 13kn

8210285 JJLR 126178 Df Esd Gc Rdr RT	**HAKKO FONTAINE** **Hakko Marine & Corp.** Tokyo Japan	*3 261* *1 590* 3 919	**1982** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1550) NK 92,23 (BB) 6,568 85,02 16,21 6,86 3 dks	**M Refrigerated Cargo** 3 Ho ER In.4 329 3 Ha (stl) (each 4,9 × 4,9) Der 6(4)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 4 500bhp (3 310kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 640kW 2 × 600kW 450V 60Hz a.c. Fuel 134,0t (d.o.) 590,0t (hvf)-12,5pd 14,5kn
7432745 JI2838 115827 Rdr	**HAKKO MARU** **Taiyo Kaiun Kensetsu K.K.** Osaka Japan	**496** 326 1 300	**1975** Oka Zosen K.K.—Ushimado (228) 63,02 12,04 3,760 56,52 12,02 4,04 1 dk RW	**M Work Ship** Cr 2(30) 1(25) 1(-)	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 32kW 1 × 20kW 1 × 6kW 100V a.c.
7714088 JM3940 120700 Gc Rdr	**HAKKO MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Fukuoka Pref. Japan	**254** — —	**1977** Kanrei Zosen K.K.—Tokushima (254) 3,001 26,52 8,51 3,92 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7854072 JI2235 99547	**HAKKO MARU** **Oiwa Sekiyu K.K.** Wakayama, Wakayama Pref. Japan	**198** 145 474	**1967** Nishihara Zosen—Omishima 45,01 41,00 7,21 3,51 1 dk	**M Tanker** Mchy.aft	Oil 350bhp (257kW) Makita Diesel Co. Ltd. Japan 10kn
7639147 JL4376 117526 Rdr RT	**HAKKO MARU No. 1** **Shoun Kaiun K.K.** Osaka Japan	**482** 263 884	**1977** Mukaishima Zoki Co. Ltd. —Mukaishima (157) 52,51 9,02 4,064 48,01 9,00 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
7810040 8JMR 121369 Df Gc Pfd Rdr RT	**HAKKO MARU No. 1** ex Kyowa Maru No. 11-81 **Hakko Suisan K.K.** Ichiki, Kagoshima Pref. Japan	**134** 55 159	**1978** Yamanishi Zosen K.K.—Ishinomaki (840) 37,39 2,477 30,61 7,12 2,75	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7613155 JNYT 119442 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 2** **Hakko Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**116** 27 122	**1976** Niigata Eng. Co. Ltd.—Niigata (1528) 37,34 6,94 2,401 31,32 6,91 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 320 680bhp (500kW) Niigata Eng. Co. Ltd. Tokyo
5188546 JFAV 83983	**HAKKO MARU No. 3** ex Kinsui Maru **Y.K. Yoshinaga Shokai** Minamata, Kumamoto Pref. Japan	**305** — 441	**1960** Yamamoto Zosen Tekkosho—Kochi (94) 42,65 7,04 3,201 38,23 6,99 3,51 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (18,0 × 4,3) ER	Oil 4SA 6Cy. 290 × 410 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Fuel 20,5t-2,0pd 11kn
7701196 JL4238 120972 Esd Rdr RT	**HAKKO MARU No. 5** **Ehime Kaiun Y.K.** Yawatahama, Ehime Pref. Japan	**998** 702 2 349	**1977** Kurinoura Dock K.K.—Japan (111) 12,04 72,01 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7621061 7KVD 119444 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 7** **Hakko Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**134** 74 205	**1976** K.K. Murakami Zosensho—Ishinomaki (985) 38,44 6,81 2,501 33,08 6,51 2,93 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
8105882 JL4998 125493 Rdr RT	**HAKKO MARU No. 8** **Ehime Kaiun Y.K.** Yawatahama, Ehime Pref. Japan	**998** 659 2 332	**1981** Kurinoura Dock K.K.—Japan (162) 78,80 5,052 73,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
7815478 8JPF 122289 Df Gc Pfd Rdr	**HAKKO MARU No. 11** **Hakko Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**120** 62 —	**1978** K.K. Murakami Zosensho—Ishinomaki (1020) ... ... 32,31 6,51 2,72 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7380227 JMSV 117166 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 15** **Hakko Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**284** 139 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1287) 47,68 (BB) 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
6920563 JCWM 105015 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 17** ex Kaiho Maru No. 21-78 **Hakko Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**349** 202 —	**1969** Miho Zosensho K.K.—Shimizu (692) 54,31 8,41 48,52 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7921162 8KAM 124225 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 18** **Hakko Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**299** 141 377	**1980** Niigata Eng. Co. Ltd.—Niigata (1667) 49,92 (BB) 3,472 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

5140269 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 25**	**240** 134 —	 (RS)	**1962** Yamanishi Zosen K.K.—Ishinomaki (416) 42,30 7,35 37,52 7,21 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 147,5t 11,5kn
8210780 JBQP 125049	**HAKKO MARU No. 27** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 234 617		**1982** Niigata Eng. Co. Ltd.—Niigata (1755) 57,31 (BB) 4,101 50,02 11,51 6,81 1 dk	**M Fishing** Purse Seiner 14 Ho 18 Ha (stl)	Oil 4SA 8Cy. 310 × 380 with clutches, flexible couplings & dr reverse geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata
8504569 JGSQ 128218	**HAKKO MARU No. 31** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**222** — 368		**1985** K.K. Murakami Zosensho—Ishinomaki (1183) 48,19 (BB) 8,11 3,020 41,00 7,90 3,51 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 310 × 530 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Japan Thw. thrust propeller fwd
6420549 JRRX 95600 Esd Gc Pfd Rdr RT	**HAKKODA MARU** **Japanese National Railways** Tokyo Japan	**5 382** 2 028 2 125		**1964** Mitsubishi Heavy Industries Ltd. —Kobe (945) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks RW conv Rail Vehicles RoRo Cargo/Ferry 67	**TM RoRo Cargo/Ferry** 1330dk P	8 Vee Oil 4SA each 16Cy. 220 × 300 sr geared to sc. shafts 12 800bhp (9 415kW) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V 60Hz a.c. Fuel 131,0t-32,5pd 18,25kn
7854046 JE2016 99368	**HAKKODA No. 1** ex Saigyodo No. 1 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**288** 199 —		**1967** Yokohama Yacht Co. Ltd. —Yokohama (569) 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull 781P	2 Oil 320bhp (235kW) Mitsubishi Heavy Industries Ltd. Japan 9kn
7854058 JE2017 99369	**HAKKODA No. 2** ex Saigyodo No. 2 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**288** 200 —		**1967** Nippon Kokan K.K.—Shimizu 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull 781P	2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn
7334606 7KLH 114715	**HAKKODA No. 3** **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**325** 211 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (674) 11,61 24,59 11,59 3,13 1 dk	**TM Ferry** Twin Hull —P Mchy.aft	2 Oil 4SA each 6Cy. 135 × 140 280bhp (206kW) Isuzu Eng. Works Yokohama
5140283 JPRI 83258 Esd RT	**HAKODATE MARU** **Hakodate Municipal Office** Hakodate, Japan Hokkaido Pref.	**136** — —		**1959** Hakodate Dock Co. Ltd.—Hakodate (251) 28,28 7,24 2,201 25,00 .6,81 3,31	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 320 Fuji Diesel Co. Ltd. Tateyama Fuel 22,5t 10,5kn
7109465 JD2087 106347 Esd Rdr RT	**HAKODATE MARU No. 10** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Japan Hokkaido Pref.	**1 495** 498 1 034		**1971** Narasaki Zosen K.K.—Muroran (754) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** 400P Mchy.aft	4 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts 5 320bhp (3 913kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V 60Hz a.c. Fuel 132,0t (d.o.)-14,0pd 15,5kn
7119862 JRDO 109462 Esd Rdr RT	**HAKODATE MARU No. 11** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Japan Hokkaido Pref.	**1 492** 499 1 014		**1971** Narasaki Zosen K.K.—Muroran (755) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** 400P Mchy.aft	4 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts 5 320bhp (3 913kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V 60Hz a.c. Fuel 132,0t (d.o.)-14,0pd 15,5kn
6725028 TFOP 1059 Df Esd Rdr RT	**HAKON** ex Heimir-75 **Gjogur H/f** Grenivik Iceland	**414** 191 —	 NV	**1967** Kvina Verft—Flekkefjord (1) 48,60 8,16 38,79 4,27 P - 1 dk rf 1207 BK 132 len 77	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 3 Ha (3,4 3,4 2,9 × 2,9) ER 1W Der 1(3)	Oil 4SA 8Cy. 250 × 300 1 420bhp (1 044kW) NE 81 A/S Bergens M/V Bergen Gen 1 × 92kW 2 × 50kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5140300 LAKV 13268 Df Esd Gc Rdr RTm/h/v	**HAKON JARL** ex Hakon Gamle-83 ex Hakon Jarl-83 **K/S A/S Hakon Jarl** Nils Hugo Sand Oslo Norway	**2 173** 1 101 610	 NV	**1952** Aalborg Vaerft A/S—Aalborg (93) 80,80 12,25 4,509 74,68 12,20 7,17 F 27,5 2 dks RW rf 279 conv Ref Passenger/General Cargo/Ferry 83	**M Passenger/General Cargo/Ferry** Accommodation Restaurant Ship Ref 184bth 266dk P 2 Ho 9,9 9,5 In.671 2 Ha (3,8 3,6 × 3,0) 4W Cr 1(1) Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 geared to sc. shaft 3 040bhp (2 236kW) Atlas-Diesel A/B Stockholm Gen 3 × 130kW 220V d.c. Controllable pitch propeller Fuel 139,0t (d.o.)-12,5pd 15kn
7922233 LJIT 19484 Esd Gc Pfd Rdr RT	**HAKON MOSBY** **Government of The Kingdom of Norway (Den Norske Stat - Universitetet i Bergen)** Bergen Norway	T.Mk **497** 110 —	 NV	**1980** Mjellem & Karlsen A/S—Bergen (128) 47,25 10,32 4,401 41,31 10,01 6,51 F - 2 dks	**M Research/Fishing** Oceanographic Mchy.aft Cr 3(3)	Oil 4SA 9Cy. 250 × 300 reduction geared to sc. shaft 1 500bhp (1 103kW) A/S Bergens M/V Bergen Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
8200436 JJZC 126716 Df Esd Gc Rdr RTv SatNav SatCom	**HAKONE MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan Sat Comm ID 1200160/JJZC	**35 309** 15 999 29 733	 NK	**1983** Mitsubishi Heavy Industries Ltd. —Kobe (1133) 211,61(BB) 11,526 196,02 32,21 14,79 F 19,2 2 dks	**M Container Ship** Fixed-guides Vegetable oil 6 Cell.Ho ER 1 Cell.Ho L.463 TEU 1786 C.Ho 1184/20′ (40′) C.Dk 602/20′ (40′) incl. 348 ref C. 18 Ha (stl) ER 6 Ha (stl)	Oil 2SA 7Cy. 900 × 1900 22 270bhp (16 381kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1200kW 1 × 1100kW 440V 60Hz a.c. Fuel 454,5t (d.o.) 3 176,0t (hvf)-73,0pd 20,25kn

8508864 128916	**HAKONE MARU** **Izuhakone Tetsudo K.K.** Hakone, Japan Kanagawa Pref.	**265** — 260		**1985** Yokohama Yacht Co. Ltd. —Yokohama (841) 27,51 (BB) 11,99 2,452 24,21 11,60 3,61 1 dk	**TM Ferry** Twin Hull	2 Oil 4SA each 6Cy. 125 × 140 with clutches, flexible couplings & sr geared to sc. shafts 494bhp (363kW) Nissan Diesel Motor Co. Ltd. Ageo Thw. thrust propeller fwd
8014825 JH2896 124392	**HAKONE MARU** **Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**183** 63 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (206) ... ... 28,33 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Hanshin Nainenki Kogyo Kobe
7322639 JG3314 114674 Rdr	**HAKONE MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**189** 67 65		**1973** Towa Zosen K.K.—Shimonoseki (443) 30,61 8,84 2,604 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7914224 JG4014 121617 Gc Rdr RT	**HAKONE MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**198** 69 —		**1979** Yokohama Yacht Co. Ltd. —Yokohama (768) 29,98 2,601 29,52 8,21 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7336599 LMXC 18224 Df Esd Gc Rdr RT	**HAKOY II** **Tromso Fryseri og Kjoleanlegg A/S** Tromso Norway	**298** 89 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (55) 46,51 9,00 4,534 39,83 8,97 6,51 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,9 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 99kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7916193 JG3966 123583 Esd Pfd Rdr RT	**HAKOZAKI MARU** **Seiko Kaiun K.K.** Mitsubishi Kogyo Cement K.K. (Mitsubishi Mining & Cement Co. Ltd.) Tokyo Japan	**999** 570 1 948	NK	**1979** Kanda Zosensho K.K.—Japan (248) 71,00 4,901 65,03 11,51 5,52 P 15,0 F 13,2 1 dk	**M Cement Carrier** Mchy.aft G.1 577	Oil 4SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 289,5kW a.c. 11,5kn
7630816 JK4257 125840	**HAKUBA** ex Hakuba Maru-81 **Fujikawa Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**990** 641 2 000	BV	**1969** Watanabe Zosen K.K.—Hakata (104) 69,02 11,00 5,106 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 520	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
7900699 JKVH 123594 Df Esd Gc Rdr RT	**HAKUBA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**36 723** 22 320 29 701	NK	**1979** Mitsubishi Heavy Industries Ltd. —Kobe (1109) 216,01(BB) 11,521 200,01 32,21 21,62 B & F 204,3 3 dks	**M Container Ship** Fixed-guides Ref 5 Cell.Ho ER 1 Cell.Ho TEU 1584 C.Ho 1090/20' 40/40' C.Dk 414/20' (40') incl. 586 ref C. 21 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 1170kW 1 × 1100kW 450V 60Hz a.c. 21,5kn
7510937 JL4280 119009 Esd Rdr	**HAKUBA MARU No. 7** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	**1 712** 1 093 3 540		**1976** Hakata Zosen K.K.—Hakata (160) 84,92 13,03 6,041 78,92 13,01 6,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V 60Hz a.c. 11kn
8113815 JL4863 125523	**HAKUBA MARU No. 11** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	**990** 665 2 300		**1982** Hakata Zosen K.K.—Hakata (261) ... ... 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 649	Oil 4SA 6Cy. 320 × 640 with clutches & reverse reduction geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
7322471 JALH 114634 Df Esd Gc Pfd Rdr RT	**HAKUBASAN MARU** **Takashiromaru Kaiun K.K.** Nansei, Japan Mie Pref.	**2 107** 1 170 3 071	NK	**1973** Kyokuyo Zosen Tekko K.K.—Chofu (258) 100,13 14,05 6,020 92,61 14,03 7,01 P 38,1 F 11,6 1 dk	**M Refrigerated Cargo** 3 Ho ER In.3 256 3 Ha (stl) (each 6,4 × 3,9) Der 6(3)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 445V 60Hz a.c. Fuel 234,0t (d.o.) 376,0t (hvf)-16,0pd 14kn
7652723 JI2325 104513 Rdr	**HAKUCHO MARU No. 2** **Tokumatsu Abe** Hofu, Japan Yamaguchi Pref.	**479** 252 1 359		**1968** Shinhama Dock K.K.—Anan 54,01 4,401 50,50 9,01 6,41 1 dk	**M General Cargo** G.1 100 B.1 000 1 Ha (27,7 × 5,8) ER	Oil 950bhp (699kW) The Hanshin Diesel Works Ltd. Japan 11kn
7740154 JL4416 120883 Esd Rdr RT	**HAKUCHO MARU No. 8** **Miyawa Kaiun Y.K.** Anan, Japan Tokushima Pref.	**475** — 1 164		**1978** Noguchi Zosen K.K.—Hiketa ... ... 62,01 11,00 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
8006074 JL4944 125391 Gc Rdr RT	**HAKUCHO MARU No. 11** **Miyawa Kaiun Y.K.** Anan, Japan Tokushima Pref.	**497** 313 1 000		**1980** K.K. Yoshida Zosen Kogyo—Arida (337) ... ... 65,03 11,02 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7812505 JM4583 122880 Rdr	**HAKUEI MARU No. 2** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**129** — —		**1978** K.K. Wakamatsu Zosen—Wakamatsu (286) 27,94 8,03 2,620 24,69 7,80 3,61 1 dk	**M Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn

7923031 JE2508 121339	**HAKUEI MARU No. 3** **Taiyo Kensetsu K.K.** Mutsu, Japan Aomori Pref.	388 — 450		**1979** K.K. Yamagata Zosensho—Sakata (502) 36,00 1,801 34,80 13,01 2,49 1 dk	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 160 × 200 reduction geared to sc. shaft 500bhp (368kW) Niigata Eng. Co. Ltd. Urawa
5151385 JQKF 65630 Rdr	**HAKUGIN MARU** ex Hirobishi Maru-68 **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	155 49 —		**1944** Setoda Zosensho Co. Ltd.—Setoda 30,00 7,01 2,998 26,50 6,99 3,20 B 16,8 RW	**M Tug** Mchy.aft	Oil 2SA 6Cy. 220 × 420 E made49 refitted59 Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 25kW Fuel 38,5t 12,5kn
6713441 JNQK 100838 Df Esd Gc Pfd Rdr RT	**HAKUHO MARU** **Government of Japan (Ministry of Education)** Tokyo University - Ocean Research Institute Tokyo Japan	3 200 953 1 291		**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (632) 94,87 14,81 5,487 85,96 14,79 7,32 3 dks	**TD-E Research** Oceanographic 32P Cr 1(15)	4 Oil 4SA each 6Cy. 300 × 420 total 4 400bhp (3 236kW) driving 4 gen. each 750kW connected to 2 elec. motors & sc. shafts MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 760kW 2 × 160kW 1 × 80kW a.c. Thw. thrust propeller fwd Fuel 860,5t-10,0pd 12,5kn
5140374 Df Esd Gc Pfd Rdr	**HAKUHO MARU**	816 461 —		**1961** Niigata Eng. Co. Ltd.—Niigata (330) 66,10 10,24 59,39 10,20 4,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 550bhp (1 140kW) Niigata Eng. Co. Ltd. Niigata Fuel 485,5t 12kn
7623667 Esd Gc Rdr RT	**HAKUHO MARU No. 1** ex Watakabe Maru No. 1-76	258 69 —	(NK)	**1974** K.K. Imai Seisakusho—Iwagi 34,50 8,64 3,379 30,79 8,62 3,61 F 9,2 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Sakai 11,5kn
7920077 JDFG 124327 Df Esd Gc Pfd Rdr RT	**HAKUJIN MARU No. 11** **Shiraha Enyogyogyo Kyodo Kumiai** Omaezaki, Japan Shizuoka Pref.	299 151 —		**1980** Kanasashi Zosensho—Shimizu (2031) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7821570 JL4631 123033 Esd Rdr RT	**HAKUJYU MARU No. 1** **Hamaoka Unyu Y.K.** Mikame, Japan Ehime Pref.	497 316 1 200		**1979** Kurinoura Dock K.K.—Japan (138) 4,252 55,02 10,01 4,53 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7527643 JLIL 118757 Df Esd Gc Pfd Rdr RTv SatCom	**HAKUKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref. Sat Comm ID 1200632/TROU	20 456 12 441 32 595	NK	**1976** Onomichi Zosen K.K.—Onomichi (272) 179,91(BB) 28,45 10,981 170,01 28,41 15,17 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles Side door (p) 5 Ho ER G.36 127 B.35 515 5 Ha (stl) (11,2 × 10,5) (16,2 16,2 16,2 16,2 × 13,4) ER Cr 2(22) 2(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 189,5t (d.o.) 2 055,0t (hvf)-45,0pd 15kn
8402888 7LMI 128062 Esd Gc RT	**HAKUO** **Dainichi Sangyo K.K. & K.K. Far East Lumber** Tokyo Japan	264 123 240	NK	**1984** Daiko Dkyd Co. Ltd.—Osaka (127) 31,50 4,001 30,15 9,01 4,09 F 6,8 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 360 × 540 sr geared to sc. shafts Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7824118 JBVO 121953	**HAKUO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	478 127 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1227) 51,21 8,62 3,901 47,00 8,60 6,20 1 dk len 82	**M Fishery Patrol Vessel** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 14kn
8210821 JE2726 125040	**HAKUO MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	191 — —		**1982** Sagami Zosen Tekko K.K.—Yokosuka (219) 2,601 27,01 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 1 × 12kW 225V 60Hz a.c. 2 Directional propellers Fuel 25,0t (d.o.) 13,5kn
7106736 JCBJ 107267	**HAKUO MARU No. 5** ex Hoko Maru No. 28 **Hakuomaru Gyogyo Seisan Kumiai** Hachinohe, Japan Aomori Pref.	404 177 —		**1970** Usuki Tekkosho—Usuki (757) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7353999 JBHT 116256 Df Esd Gc Pfd Rdr RTv SatCom	**HAKUREI MARU** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo Japan Sat Comm ID 1203324/JBHT	1 821 548 950	NK	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (727) 86,95 13,42 5,004 77,02 13,39 5,31 2 dks	**M Research** Survey 2 Ha (stl) (1,3 × 2,5) (3,5 × 1,4) Cr 1(2) 1(1,5)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 600kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 442,0t (d.o.)-15,0pd 15kn

7209825 JG2924 110939 Df Rdr RT	**HAKUREI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —	**1971** Nagasaki Zosen K.K.—Nagasaki (288) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
6918106 JKVD 105471 Df Esd Pfd Rdr	**HAKUREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**199** 41 128	**1968** Usuki Tekkosho—Usuki (698) 43,95 6,63 2,769 38,99 6,61 3,31 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 12Cy. 175 × 205 2 000bhp (1 471kW) Ikegai Tekkosho Kawasaki
7804780 JKYS 123617 Df Esd Gc Pfd Rdr RT	**HAKUREI MARU No. 2** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo Japan	**2 111** 673 1 478	**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (797) NK 88,85 13,82 5,428 81,62 13,81 5,52 2 dks	**TM Research** Oceanographic Hydrographic Geophysical Survey	2 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 600kW 450V 60Hz a.c. Fuel 526,0t (d.o.)-15,5pd 15,25kn
7900730 JL4625 123007 Rdr RT	**HAKURYO MARU No. 2** **Hakuei Kisen K.K.** Tsurumi Yuso K.K. Hakata, Ehime Pref. Japan	**497** 335 1 035	**1979** Murakami Hide Zosen K.K.—Hakata (171) NK 59,70 3,801 54,92 10,01 4,32 P 14,7 F 8,3 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 102	Oil 4SA 6Cy. 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW a.c. 10,5kn
7394709 JL4099 117367 Esd Gc Rdr RT	**HAKURYO MARU No. 15** **Hakuei Kisen K.K.** Hakata, Ehime Pref. Japan	**998** 621 2 274	**1974** Murakami Hide Zosen K.K.—Hakata (121) 74,99 11,03 5,182 69,98 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7825174 JH2720 122544 Esd Rdr RT	**HAKURYU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 5 Harbor Construction Bureau)** Nagoya, Aichi Pref. Japan	**196** — 24	**1978** Hikari Kogyo K.K.—Yokosuka (296) 25,00 1,972 23,40 10,80 3,20 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7602481 JPJX 119301 Df Esd Gc Pfd Rdr RTm	**HAKURYU MARU** **Taiheiyo Kisen Kaisha Ltd. (Pacific Shipping Co. Ltd.)** Tokyo Japan	**15 694** 9 270 26 070	**1977** Kasado Dock Co. Ltd.—Kudamatsu (291) NK 169,30 25,05 9,683 160,03 25,01 13,47 P 29,0 F 11,9 1 dk	**M Bulk Carrier** 5 Ho 20,8 26,4 19,2 26,4 26,4 ER G.30 575 B.29 826 HeCls. ptB 5 Ha (stl) (12,8 16,8 12,0 16,8 16,8 × 12,8) ER Cr 4(10)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Mitsubishi Ube Industries Ltd. Ube Gen 3 × 400kW 450V 60Hz a.c. Fuel 156,0t (d.o.) 1 473,5t (hvf)-32,5pd 14,75kn
7401978 JM3720 118001 Esd Rdr RT	**HAKURYU MARU** **Oita Kaiun K.K.** Tsukumi, Oita Pref. Japan	**986** 589 2 009	**1974** Honda Zosen—Saiki (625) 71,18 11,56 4,827 65,79 11,54 5,39 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe 11,5kn
7535339 JPRN 96384 Rdr	**HAKURYU MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**517** 139 —	**1965** Usuki Tekkosho—Japan 58,63 8,72 4,268 52,10 8,69 4,50	**TM Fishing** Training Ship	2 Oil 2 500bhp (1 839kW) Japan 14,5kn
7236385 JL3866 113399 Esd Rdr RT	**HAKURYU MARU** **Y.K. Shinwa Shoji** Chikura, Chiba Pref. Japan	**467** — 1 084	**1972** Fukae Zosen K.K.—Ogaki (135) 53,60 9,53 4,192 49,51 9,50 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8204212 JE2746 125027	**HAKURYU MARU No. 1** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Iwate Pref. Japan	**115** 22 —	**1982** Minami-Kyushu Zosen K.K.—Kushikino (366) 35,51 (BB) 7,37 2,061 30,48 7,07 2,82 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 360 reverse reduction geared to sc. shaft 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8022303 JE2662 124951 Df Pfd Rdr RT	**HAKURYU MARU No. 3** **Kesen Senmo Gyogyo K.K.** Rikuzen-Takata, Iwate Pref. Japan	**116** 21 —	**1980** K.K. Yoshida Zosen Tekko —Kesennuma (282) 38,08 7,40 2,401 30,99 7,00 2,77 1 dk	**M Fishing**	Oil The Hanshin Diesel Works Ltd. Akashi
7714296 JE2329 121308 Df Rdr RT	**HAKURYU MARU No. 5** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Iwate Pref. Japan	**169** 92 300	**1977** Minami-Kyushu Zosen K.K.—Kushikino (275) 41,61 7,40 2,720 35,39 7,09 3,05 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
8300860 JE2747 125029	**HAKURYU MARU No. 7** **Kesen Senmo Gyogyo K.K.** Rikuzen-Takata, Iwate Pref. Japan	**219** 123 319	**1982** K.K. Yoshida Zosen Tekko —Kesennuma (308) 46,51 (BB) 2,801 39,81 7,61 3,20 1 dk	**M Fish Carrier** Ref 8 Ho ER In.268 8 Ha (stl) ER	Oil 4SA 6Cy. 260 × 330 with clutches & sr geared to sc. shaft 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust propeller fwd
7736452 8JTM 122296 Df Rdr RT	**HAKURYU MARU No. 8** **Kesennuma Gyogyo K.K.** Rikuzen-Takata, Iwate Pref. Japan	**148** 80 —	**1978** K.K. Yoshida Zosen Tekko —Kesennuma (260) 40,16 2,471 6,61 2,75 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

7936430 JK4092 122115 Gc Rdr	**HAKURYU MARU No. 11** **Kaiei Kaiun Y.K.** Hinase, Japan Okayama Pref.	**198** 114 690	**1980** Shin Nippon Jukogyo K.K.—Higashino (160) 53,01 3,250 49,71 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 420 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
8221698 JE2750 126569	**HAKURYU MARU No. 18** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	*198* — —	**1982** Minami-Kyushu Zosen K.K.—Kushikino (372) 44,00 (BB) 2,701 38,51 7,66 3,10 1 dk	**M Fishing** Side-fishing Seiner Ref	Oil 4SA 6Cy. 260 × 330 with clutches & reverse reduction geared to sc. shaft 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8001751 JE2591 124238	**HAKURYU MARU No. 21** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 20 —	**1980** Minami-Kyushu Zosen K.K.—Kushikino (331) 38,21 7,24 2,401 31,48 6,96 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
7108409 JE2115 105566	**HAKURYU MARU No. 22** ex Hakuryu Maru No. 21-80 ex Eisho Maru No. 21 **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 35 —	**1969** Usuki Tekkosho—Usuki (733) 33,00 6,74 2,515 29,93 6,71 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Fuji Diesel Co. Ltd. Tateyama
7513666 JNAL 117891	**HAKURYU MARU No. 23** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**129** 72 —	**1975** Minami-Nippon Zosen K.K.—Kushikino (237) 37,17 6,81 2,540 31,96 6,41 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Usuki Tekkosho Usuki
7900651 JE2418 122351 Df Rdr RT	**HAKURYU MARU No. 25** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**199** 111 —	**1979** Minami-Kyushu Zosen K.K.—Kushikino (316) 45,52 7,50 2,901 38,10 7,21 3,31 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka
6818253 JLGP 102256 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 32** ex Satsumaseiun Maru No. 2-80 **Banyo Jitsugyo K.K.** Tokyo Japan	**248** — 138	**1968** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (667) 38,38 7,12 3,150 33,13 7,09 3,41 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 80kW 230V a.c. Fuel 112,0t 10kn
7127132 JRNY 107120 Df Esd Gc Rdr RT	**HAKURYU MARU No. 37** ex Hakuryu Maru No. 3-80 ex Kabuto Maru No. 8 **Kunihiro Shimada** Nagasaki, Japan Nagasaki Pref.	**111** 36 147	**1971** Usuki Tekkosho—Usuki (805) 36,43 6,94 2,693 30,79 6,91 2,80 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7621059 JNYM 119441 Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 56** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**205** — 242	**1976** K.K. Murakami Zosensho—Ishinomaki (983) 41,20 6,99 2,501 35,11 6,71 2,93 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7903768 JE2469 122369 Df Gc Rdr RT	**HAKURYU MARU No. 58** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**103** 54 —	**1979** K.K. Murakami Zosensho—Ishinomaki (1028) 32,01 29,60 6,51 2,60 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. Akasaka Diesels Ltd. Yaizu
7828451 8JZD 123143 Df Gc Pfd Rdr RT	**HAKURYU MARU No. 71** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**224** 96 —	**1979** K.K. Murakami Zosensho—Ishinomaki (1035) (BB) 2,879 39,27 7,90 3,20 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8130655 7JEJ 124319	**HAKURYU MARU No. 72** **K.K. Inei Mitsuhara Shoten** Ishinomaki, Japan Miyagi Pref.	**349** 131 —	**1982** Niigata Eng. Co. Ltd.—Niigata (1737) 49,76 3,610 49,03 9,16 5,72 1 dk	**M Fishing** Stern Trawler Ref 4 Ho ER In.394 8 Ha (stl) ER	Oil 4SA 6Cy. 400 × 520 with flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8029129 7JDS 124314 Df Esd Gc RT	**HAKURYU MARU No. 75** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**116** 24 —	**1981** K.K. Murakami Zosensho—Ishinomaki (1068) ... ... 30,66 7,04 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7950618 JMSO 117120 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 76** ex Kyofuku Maru No. 38-82 **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**299** 140 —	**1974** K.K. Murakami Zosensho—Ishinomaki 52,91 44,73 8,01 3,69 1 dk	**M Fishing** Side-fishing Long-line Tuna Rod-fishing Mchy.aft	Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7950644 JGGH 117026	**HAKURYU MARU No. 77** ex Tsuruki Maru No. 8-82 **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**299** 155 —	**1974** K.K. Murakami Zosensho—Ishinomaki *44,72* 44,71 8,01 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing Mchy.aft	Oil 4SA 6Cy. 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8217697 3FDR2 1403 2-84 Df Esd Gc Rdr RT	**HAKUSAN** **Rose Wood Navigation Co. S.A.** Panama Panama	*20 866* *13 293* 35 501	**1984** Tohoku Zosen—Shiogama (204) 176,00(BB) 28,25 11,378 NK 165,00 28,21 15,60 P 27,2 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.47 055 B.40 425 5 Ha (stl) (11,3 × 11,2) (16,0 16,0 16,0 16,0 × 14,4) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 200bhp (7 503kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 420kW a.c. 14kn
7233589 JFZG 114015 Df Esd Gc Pfd Rdr RTv	**HAKUSAN MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**23 602** 13 720 22 934	**1973** Mitsubishi Heavy Industries Ltd. —Kobe (1038) NK 209,02(BB) 30,03 10,516 195,00 30,00 16,69 F 23,5 1 dk	**M Container Ship** Fixed-guides 2bth P 7 Cell.Ho ER TEU 1198 C.Ho 469/20' 98/40' C.Dk 533/20' 26 Ha ER	Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 770kW 450V 60Hz a.c. Fuel 652,0t (d.o.) 3 716,0t (hvf)-129,0pd 22,5kn
6508729 JIYA 95805 Esd Rdr	**HAKUSAN MARU** ex Kairin Maru-73 **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Japan Niigata Pref.	**2 187** 973 —	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (892) 76,51 13,52 4,701 71,00 13,48 6,00 1 dk rebuilt 73	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,5 Mchy.aft Hopper 1 355 2 sandpumps each 265kW (355bhp)	2 Oil 4SA each 8Cy. 250 × 320 2 800bhp (2 060kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd 11,75kn
7052052 Rdr RT	**HAKUSAN MARU** **Takao Harbour Bureau**	**223** 76 —	**1970** Yokohama Zosen—Chiba (1307) 31,98 8,84 2,896 29,62 8,79 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo 12,5kn
7804792 JEQI 122534 Df Esd Gc Pfd Rdr RT	**HAKUSAN MARU** **Ishikawa Prefecture** Kanazawa, Japan Ishikawa Pref.	**189** 53 171	**1978** Mitsubishi Heavy Industries Ltd. —Shimonoseki (799) 40,80 7,32 2,823 34,02 7,31 3,05 B 10,4 F 7,7 1 dk	**M Research/Fishing** Ref 1 Ho ER	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 360kW 1 × 176kW 225V a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
6713453 Df Esd Gc Rdr RT	**HAKUSAN MARU** **Kaikyo Tsusho K.K.**	**119** 31 —	**1967** Narasaki Zosen K.K.—Muroran (589) 5,90 27,97 5,87 2,60 1 dk	**M Fishing** Training 1 Ho 6,0 1 Ha (1,2 × 0,9) Der 2(2) 2(1)	Oil 4SA 6Cy. 175 × — 490bhp (360kW) Ikegai Tekkosho Tokyo Gen 2 × 24kW 225V 60Hz a.c. Controllable pitch propeller 11kn
8135148 JG4287 126155	**HAKUSAN MARU No. 1** **Miyano Kaiun K.K.** Tokyo Japan	**174** — —	**1982** Fujishiro Zosen—Japan ... ... 31,70 8,01 2,49 1 dk	**M General Cargo**	Oil Japan
8150825 JG3330 116185	**HAKUSAN MARU No. 21** **Miyano Kaiun K.K.** Tokyo Japan	**199** 123 450	**1973** Fujishiro Zosen—Japan 37,50 34,02 7,80 3,26 1 dk	**M General Cargo** Mchy.aft	Oil 380bhp (280kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10kn
8020680 JL4937 124192 Rdr RT	**HAKUSEI MARU** **Y.K. Nishida Kaiun** Mikame, Japan Ehime Pref.	**493** 302 1 164	**1980** Hakata Zosen K.K.—Hakata (233) 55,07 4,160 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8021646 JM4818 123367 Gc Rdr RT	**HAKUSEI MARU** **Tensei Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**287** 153 600	**1980** Omishima Dock K.K.—Kamiura (1086) 56,44 3,650 52,51 11,51 5,47 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8122995 JM5133 124863 Gc Rdr RT	**HAKUSEI MARU No. 2** **Asahi Kaiun Y.K.** Hizen, Japan Saga Pref.	**498** 334 566	**1982** Shirahama Zosen K.K.—Honai (106) 54,51 3,552 NK 50,02 9,42 4,02 P 12,2 F 4,3 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 763	Oil 4SA 6Cy. 260 × 300 sr geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
8514198 JI3253 128619	**HAKUSEI MARU No. 3** **Tabuchi Kaiun Kaisha Ltd.** Japan	**695** — 1 124	**1985** Mukaishima Zoki Co. Ltd. —Mukaishima (217) NK 4,420 61,02 10,81 5,01 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7851070 JK2537 100741	**HAKUSEI MARU No. 5** **Seiwa Kaiun K.K.** Sakai, Japan Osaka Pref.	**362** — 300	**1967** Fukae Zosen K.K.—Ogaki (115) 46,31 2,801 42,02 7,80 3,51 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 475	Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
8202587 JL5035 125487 Rdr RT	**HAKUSEI MARU No. 6** **Sasaki Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**999** — 1 101	**1982** Shirahama Zosen K.K.—Honai (110) 67,90 4,414 NK 62,01 11,21 5,11 P 13,2 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 600	Oil 4SA 6Cy. 300 × 600 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 11kn
6907975 JL3079 105368 Rdr RT	**HAKUSEI MARU No. 8** **Yamada Kisen Y.K.** Anan, Japan Tokushima Pref.	**695** 418 458	**1969** Imai Zosen—Kochi (268) 57,36 9,43 3,404 (NK) 51,01 9,40 4,40 P 12,8 F 6,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 2 × 24kW 225V a.c. Fuel 72,0t-4,0pd 11kn

8416633 JI3233 126553 Esd Gc Rdr RT	**HAKUSEI MARU No. 10** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**999** — 1 439	NK	**1985** Shirahama Zosen K.K.—Honai 70,34 4,687 65,03 12,01 5,41 P 16,8 F 12,2 1 dk	(120)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 920	Oil 4SA 6Cy. 320 × 400 sr geared to sc. shaft 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller	Moriyama
8514186 JL5092 127495	**HAKUSEI MARU No. 11** **Meisho Kaiun K.K.** Japan	**494** — 755	NK	**1985** Mukaishima Zoki Co. Ltd. —Mukaishima 4,114 51,52 10,01 4,63 1 dk	(216)	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	Akashi
7108007 JL3636 109275 Rdr	**HAKUSEI MARU No. 12** **Kyoyu Kisen K.K.** Hakata, Japan Ehime Pref.	**669** 345 649		**1970** Fukae Zosen K.K.—Ogaki 54,28 9,20 3,506 49,00 9,17 4,30 1 dk	(128)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 820	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 36kW a.c.	Osaka 12,75kn
7231816 JG2950 112656 Rdr	**HAKUSEI MARU No. 15** **Ikeda Shoji K.K.** Katsuura, Japan Chiba Pref.	**661** — 920		**1971** Fukae Zosen K.K.—Ogaki 57,21 9,43 3,798 51,01 9,40 4,40 2 dks	(131)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 948	Oil 1 200bhp (883kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida 11kn
7301180 JL3821 111432 Rdr RT	**HAKUSEI MARU No. 16** **Sumika Unyu K.K.** Osaka Japan	**1 430** 685 1 499	NK	**1971** Oshima Dock K.K.—Yoshiumi 69,63 12,02 4,466 64,01 11,99 5,62 P 15,6 F 7,4 1 dk	(6)	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta ER L.(gas) 1 605	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 440V 60Hz a.c. Fuel 16,5t (d.o.) 98,0t (i.f.o.)-6,0pd	Moriyama 10kn
7330741 JK3551 110819 Rdr RT	**HAKUSEI MARU No. 17** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**905** — —		**1973** Fukae Zosen K.K.—Ogaki 61,30 10,72 4,268 55,48 10,70 4,81 1 dk	(140)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 205	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7405431 JK3674 115454 Gc Rdr RT	**HAKUSEI MARU No. 18** **Yamamaru Kisen K.K. & Nissan Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**696** 483 873	NK	**1974** Fukae Zosen K.K.—Ogaki 57,99 10,22 3,937 53,50 10,19 4,55 P 15,3 F 8,0 1 dk	(145)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 191	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11kn
7405326 JL4105 117375 Gc Rdr RT	**HAKUSEI MARU No. 21** **Tsushima Kisen K.K.** Imabari, Japan Ehime Pref.	**995** 626 1 133		**1974** Sanyo Zosen K.K.—Mukaishima 11,03 4,192 62,01 11,00 5,01 1 dk RW	(688)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 507	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Fuel 144,0t	Amagasaki 12kn
7700752 JK3941 120406 Rdr RT	**HAKUSEI MARU No. 23** **Ogaki Kaiun K.K.** Ogaki, Japan Hiroshima Pref.	**698** — 807		**1977** Fukae Zosen K.K.—Ogaki 4,001 53,22 10,22 4,53 1 dk	(155)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 180	Oil 4SA 6Cy. 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Fuel 114,0t-4,5pd	Kobe 11,25kn
7709473 7LJN 120394 Rdr RT	**HAKUSEI MARU No. 25** **Yamamaru Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**699** 490 900		**1977** Kochi Jukogyo K.K.—Kochi 4,001 53,52 10,22 4,58 1 dk	(1230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 187	Oil 4SA 6Cy. 360 × 540 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 93,0t-7,0pd	Yaizu 11,5kn
7820760 JK3935 122048 Esd Rdr RT	**HAKUSEI MARU No. 31** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	*1 132* *499* 1 042	NK	**1979** Higaki Zosen K.K.—Imabari 67,90 11,03 4,269 62,01 11,00 5,11 P 14,7 F 8,9 1 dk RW	(217)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 507	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 3 × 312kW a.c. Fuel 112,0t-6,5pd	Akashi 12kn
7823645 JL4733 123856 Gc Rdr RT	**HAKUSEI MARU No. 32** **Yamamoto Kisen K.K.** Matsuyama, Japan Ehime Pref.	**998** 665 1 204	NK	**1979** Miyoshi Zosen K.K.—Uwajima 67,52 11,23 4,453 62,01 11,21 5,11 P 13,2 F 8,9 1 dk	(252)	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 3 × 312kW a.c.	Akashi 12kn
7900883 JL4727 123076 Rdr RT	**HAKUSEI MARU No. 33** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**992** 693 1 061	NK	**1979** Sasaki Zosen K.K.—Kinoe 68,00 11,23 4,304 62,01 11,21 5,11 P 13,2 F 4,9 1 dk	(333)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 607	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c.	Yaizu
8005654 JJ3245 121203 Gc Rdr RT	**HAKUSEI MARU No. 37** **Taiyo Kaihatsu K.K.** Kobe, Japan Hyogo Pref.	**699** 488 788	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(805)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ind cyl horizontal ER L.(gas) 1 188	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 3 × 312kW a.c. Fuel 40,0t (d.o.) 85,0t (hvf)-4,0pd	Takamatsu 12kn
8005666 8LIU 122245 Esd Gc Pfd Rdr RT	**HAKUSEI MARU No. 52** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**698** 487 704	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,757 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(806)	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 186	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 96kW a.c.	Osaka 12kn
8005678 JI3061 119794 Gc Rdr RT	**HAKUSEI MARU No. 57** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**698** 487 795	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(807)	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 187	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 104kW a.c.	Osaka 12kn

7607675 JL4272 118996 Df Gc Rdr RT	**HAKUSEN** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**131** 43 —	**1976** Kishigami Zosen K.K.—Akitsu (440) 26,34 7,04 2,566 23,53 7,01 3,20 1 dk	**TM Tug**	2 Oil Sumiyoshi Tekkosho Japan
8035611 JL4969 125416	**HAKUSEN MARU No. 5** **Toshiharu Yonezawa** Tokushima, Japan Tokushima Pref.	**199** 112 —	**1981** Hamamoto Zosensho—Tokushima (627) *38,10* 7,51 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
8402395 JPAU 127465 Df Esd Gc Rdr RT	**HAKUSHIMA MARU** **Matsushima Kaiun K.K.** Hakata, Japan Ehime Pref.	*3 948* *2 474* 6 484	**1984** Imai Zosen—Kochi (532) 105,59(BB) 6,846 NK 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 527 B.8 054 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 82,0t (d.o.) 507,0t (hvf) 12,75kn
7639408 JM3937 118121 Gc Rdr RT	**HAKUSHIN MARU** **Hakushin Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**494** — 1 503	**1977** K.K. Uno Zosensho—Namikata (87) 71,58 11,03 3,852 59,01 11,00 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
8511201 JL5390 128951	**HAKUSHIN MARU** **Hokoku Kaiun K.K.** K.K. Tatsumi Shokai Hakata, Japan Ehime Pref.	*199* — 677	**1985** Murakami Hide Zosen K.K.—Hakata (245) 56,60 2,918 52,02 9,81 5,08 2 dks	**M General Cargo** 1 Ho ER G.1 450 B.1 403 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 420 reverse reduction geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Fuse
8351390 JK4405 127242	**HAKUSHIN MARU** **Y.K. Hakushin Kisen** Kurahashi, Japan Hiroshima Pref.	**158** — —	**1983** Y.K. Okashima Zosensho—Nakajima (204) ... ... 43,21 8,01 5,01 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
7649958 JL3339 107045	**HAKUSHIN MARU No. 3** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**497** 278 1 118	**1969** Murakami Hide Zosen K.K.—Hakata (65) 55,20 4,360 49,56 9,01 4,81 1 dk	**M General Cargo**	Oil 1 100bhp (809kW) Makita Diesel Co. Ltd. Japan
7929889 JL4785 123936 Rdr	**HAKUSHIN MARU No. 11** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**436** 279 690	**1980** Murakami Hide Zosen K.K.—Hakata (183) 52,13 3,671 48,01 8,01 4,02 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 420 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
8204353 JL5050 126235	**HAKUSHIN MARU No. 15** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**456** — 1 179	**1982** Murakami Hide Zosen K.K.—Hakata (204) 69,50 3,710 65,03 11,02 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 412 B.2 289 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd. Takamatsu
6525351 RT	**HAKUSHU MARU** **Pedro N. Roa Enterprises**	**475** 239 117	**1965** Taguma Zosen—Innoshima (38) 49,05 8,13 2,515 44,02 8,08 3,41 1 dk RW	**M Ferry** 450P 1 Ho 1 Ha (2,6 × 1,9)	Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 220V a.c. Fuel 13,0t-6,0pd 14kn
8125399 JK4230 124537	**HAKUSUI MARU** **Shiro Kadota** Kurahashi, Japan Hiroshima Pref.	**188** — 185	**1981** Y.K. Ouchi Zosensho—Nakajima (164) ... ... 1 dk	**M Tanker** Chemical	Oil Japan
7001948 JI2426 104627 Rdr RT	**HAKUSUI MARU No. 2** ex Masuei Maru No. 27 **Sumikin Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**176** — —	**1969** Osaka Zosensho—Osaka (309) 28,00 8,23 2,794 26,14 8,21 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 50kW 1 × 35kW 220V a.c. Fuel 35,5t 13kn
7122819 JHEU 106345 Df Esd Gc Pfd Rdr RT	**HAKUTAKA MARU** ex Wakatake Maru-84 **Banyo Jitsugyo K.K.** Tokyo Japan	**494** — —	**1971** Narasaki Zosen K.K.—Muroran (759) 49,81 8,92 3,785 45,70 8,89 5,90 2 dks	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 160kW 225V a.c. 12kn
7850894 JKWQ 98737	**HAKUTAKA MARU** ex Shinyo Maru **Banyo Jitsugyo K.K.** Tokyo Japan	**370** 169 —	**1966** Narasaki Zosen K.K.—Muroran (584) 47,00 2,301 41,00 7,60 3,81 1 dk	**M Fishing** Training	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 11kn
7854888 JM5373 127704	**HAKUTSURU MARU** ex Hakutsuru-84 ex Hakutsura Maru-83 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**199** — 500	**1970** Usuki Tekkosho—Usuki (787) 44,51 3,301 40,52 7,31 3,51 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Usuki Tekkosho Usuki 10,5kn
8006098 JL4803 123971 Pfd Rdr RT	**HAKUUN MARU** **Hakuun Kisen K.K.** Hakata, Japan Ehime Pref.	**698** 490 1 500	**1980** K.K. Yoshida Zosen Kogyo—Arida (351) ... ... 70,01 12,01 6,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu

7608162 JL4363 119021 Gc Rdr RT	**HAKUWA MARU** ex Niihama Maru No. 21-80 **Kyowa Kisen K.K. (Kyowa Steamship Co. Ltd.)** Fukuoka, Japan Fukuoka Pref.	**695** 419 2 065	**1976** K.K. Miura Zosensho—Saiki (522) 72,78 4,922 68,03 11,51 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7607792 JL4283 119013 Esd Rdr	**HAKUWA MARU No. 1** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 344 1 204	**1976** Hakata Zosen K.K.—Hakata (162) 9,63 59,01 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7818987 JL4596 122962 Esd Rdr RT	**HAKUWA MARU No. 2** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**499** — 1 179	**1978** Setouchi Zosen K.K.—Kinoe (472) 59,11 9,63 4,182 55,00 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
8320925 7JJO 125700	**HAKUWAN MARU No. 28** **Ishikawa-Ken Sake-masu Gyogyo** Uchiura, Japan Ishikawa Pref.	*127* — 109	**1983** Ozuchi Zosen Tekko—Iwate (238) 38,61 (BB) 2,661 32,01 6,61 2,65 1 dk	**M Fishing** Side-fishing Drift-net Ref 4 Ho ER In.104 10 Ha (stl) ER	Oil 4SA 6Cy. 255 × 270 with clutches & dr reverse geared to sc. shaft 970bhp (713kW) Niigata Eng. Co. Ltd. Ota Thw. thrust propeller fwd
5177315 Df Esd Gc Rdr	**HAKUWAN MARU No. 38** ex Koyo Maru No. 81-78 ex Daiei Maru No. 51 ex Junko Maru No. 28 **Takashi Otsuka**	**436** 233 407	**1962** Kanasashi Zosensho—Shimizu (458) 53,90 8,67 3,633 47,99 8,60 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Fuel 252,0t
7123344 JHVQ 110709 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **K.K. Mazda Line, Nippon Yusen Kaisha & Shinwa Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**7 449** 3 226 8 690	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (157) NK 148,70 22,51 8,371 145,01 22,46 10,29 2 dks, pt 3rd, 4th & 5th dks	**M RoRo Cargo** Mchy.aft G.41 082	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 270kW 445V 60Hz a.c. Fuel 107,0t (d.o.) 1 232,0t (hvf)-37,5pd 17,5kn
7916040 JDPU 120984 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **Yokoyama Kaiun K.K.** Niihama, Japan Ehime Pref.	**3 275** 2 271 7 058	**1979** Higaki Zosen K.K.—Imabari (227) 105,92 7,516 NK 98,02 17,51 8,01 2 dks	**M General Cargo** G.14 966 B.14 082 2 Ha (stl) (20,8 29,8 × 13,0) ER Der 2(30) 2(20)	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 92,5t (d.o.) 534,5t (hvf)-12,5pd 12,5kn
8021892 7KXO 124019 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **Nomura Kaiun Y.K.** Matsuyama, Japan Ehime Pref.	**2 810** 1 523 3 433	**1981** Kishigami Zosen K.K.—Akitsu (1428) NK 97,01 6,265 90,00 15,51 8,62 P 22,9 F 10,4 1 dk	**M Refrigerated Cargo** Mchy.aft In.3 483 3 Ha (stl) (each 5,0 × 7,0) Der 6(5)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 500kW 450V 60Hz a.c. Fuel 155,0t (d.o.) 658,0t (hvf)-14,5pd 15kn
6804329 JG2533 103481 Gc Pfd Rdr RT	**HAKUYO MARU** **Marukyo Kaiun Co. Ltd.** Tanabe, Japan Wakayama Pref.	**1 130** 546 1 695	**1968** Taguma Zosen—Innoshima (58) 71,91 10,83 4,573 NK 65,99 10,80 5,59 P 16,5 F 7,7 1 dk RW	**TM Cement Carrier** Mchy.aft G.1 387	2 Oil 4SA each 6Cy. 260 × 360 1 400bhp (1 030kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 60kW 225V a.c. Fuel 63,0t-5,5pd 11,25kn
7921382 JL4659 124075 Esd Rdr RT	**HAKUYO MARU** ex Tenzan Maru-83 **Nanyo Kaiun K.K.** Naniwa Tanker Co. Ltd. Tokyo Japan	**996** — 2 402	**1979** Kurinoura Dock K.K.—Japan (145) 78,59 4,960 72,60 12,01 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 474 HeCls. CptB	Oil 4SA 6Cy. 380 × 600 Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Fuel 13,5t (d.o.) 75,0t (hvf)-6,5pd 12kn
7512820 JM3736 118108 Esd Gc Rdr RT	**HAKUYO MARU** **Kawanoe Kowan Unso K.K.** Kawanoe, Japan Ehime Pref.	**499** — 1 271	**1975** Sanuki Zosen Tekkosho K.K. —Takuma (788) 11,54 3,912 64,01 11,51 4,40 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7900778 JD2407 118619 Esd Rdr	**HAKUYO MARU** ex Horai Maru No. 8-84 **Bingo Kyodo Kisen K.K.** Muroran, Japan Hokkaido Pref.	**270** 90 217	**1981** Narasaki Senpaku Kogyo K.K. —Muroran (119) NK 35,56 8,51 3,241 31,83 8,50 3,61 P 1,0 F 8,6 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 96kW a.c. 2 Controllable pitch propellers 12,5kn
7639238 JK3745 115405 Gc Rdr RT	**HAKUYO MARU** **Sugahara Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**199** — 690	**1977** Oka Zosen K.K.—Ushimado (243) 9,12 49,00 9,11 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
8151609 JL4297 117465	**HAKUYO MARU No. 1** **K.K. Maruhachi Kisen** Nakajima, Japan Ehime Pref.	**199** — 650	**1975** Y.K. Kaneko Zosensho—Hojo 46,00 2,501 42,02 7,65 3,41 1 dk	**M Tanker** Chemical Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 11kn
6820270 JDPE 101183 Df Gc Pfd Rdr RT	**HAKUYO MARU No. 3** ex Mito Maru No. 52-84 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**339** 153 —	**1967** Narasaki Zosen K.K.—Muroran (625) 48,82 8,41 3,404 42,80 8,39 3,81 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Diesel Co. Ltd. Tateyama

7740283 JI2866 119579 Rdr	**HAKUYO MARU No. 3** **Hakuyo Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**198** — —		**1978** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (201) *40,21* 7,80 3,51 1 dk	**M Tanker**	Oil Japan
8202537 125485	**HAKUYO MARU No. 5** **Y.K. Aoki Kaiun** Iyo-Mishima, Japan Ehime Pref.	**198** 123 516		**1982** Sasaki Zosen K.K.—Kinoe (354) 45,80 7,83 3,229 42,02 7,80 3,31 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 6Cy. 260 × 400 with clutches & reverse reduction geared to sc. shaft 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
8221222 JL5108 126286	**HAKUYO MARU No. 8** **Hakuyo Kisen Y.K.** Anan, Japan Tokushima Pref.	**400** — 750		**1982** K.K. Murakami Zosensho—Japan (133) ... ... 56,62 10,51 6,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7106413 JQWE 108669 Df Esd Gc Pfd Rdr	**HAKUYO MARU No. 38** ex Miyoshi Maru No. 58-84 ex Dainichi Maru No. 3-83 **Kanosaku Ida** Nyuzen, Japan Toyama Pref.	**299** 152 393		**1970** Miho Zosensho K.K.—Shimizu (747) 50,40 8,23 3,048 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7852464 JI2628 111727	**HAKUYOGO** **K.K. Hakuyo Kensetsu** Wakayama, Japan Wakayama Pref.	**386** — 600		**1972** Asahi Zosen K.K.—Sumoto (127) 39,50 2,201 37,50 13,01 3,00 1 dk	**M Training Ship**	Oil 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Japan 6kn
8001684 JM4727 123444	**HAKUYU MARU** **Hamakaze Kaiun Y.K.** Tokyo Japan	**499** 318 1 600		**1980** Mategata Zosen K.K.—Namikata (181) 4,401 64,01 11,02 6,23 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
7730915 RT	**HAKUYU MARU No. 1** **Dong Wang Oil Co.**	**499** 299 985		**1966** Watanabe Zosen K.K.—Hakata (73) 55,10 4,201 49,00 8,81 4,40 1 dk	**M Tanker** Mchy.aft	Oil 850bhp (625kW) Daihatsu Kogyo Osaka 10,5kn
7409138 EHIE Df Esd Gc Pfd Rdr RT	**HALADEIRO** **Pescatun S.A.** La Coruna Spain	**1 365** 586 1 550	BV	**1978** Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (171) 76,76 6,090 67,92 13,50 8,72 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 geared to sc. shaft 4 000bhp (2 942kW) Pielstick Ch. de l'Atlantique France Fuel 488,5t (d.o.) 17kn
7725764 150 Esd Rdr RT	**HALAIB** **Sea Ports Corp.** Port Sudan Sudan	**300** 58 273	✠**100A1** SS 1/84 tug extended protected waters service ✠**LMC** EL (D) B 220,0/19,0U2 FN 461	**1980**-3 Martin Jansen Schiffswerft u. Mfbk.—Leer (150) 37,19 9,86 3,961 33,53 9,45 4,27 1 dk, 2nd dk forward of Engine Room 4BH WBnil	**M Tug**	Oil 4SA 9Cy. 300 × 450 reverse reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 42kW 400V 50Hz a.c. 13kn
5366552 3EAL 4901-PEXT6 Df Esd Gc Rdr	**HALAL SEJATI I** ex Steve Glory-82 ex Mightiness-80 ex Pender-80 ex Mingren Enterprise-79 ex Bung Joop-74 ex Toyo Maru No. 2-71 **Steve Maritime Shipping Co. S.A.** Panama Panama	**3 883** 2 214 5 681	(NK)	**1962** Osaka Zosensho—Osaka (205) 108,92 15,85 6,490 101,02 15,80 7,90 P 29,6 B 8,9 F 12,2 1 dk RW rf 152	**M General Cargo** 3 Ho 19,2 30,0 37,3 ER G.7 543 B.7 195 3 Ha (11,6 21,0 14,0 × 7,1) ER 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 88kW 445V a.c. Fuel 463,5t 12kn
5140697 TCGQ Rdr RT	**HALAS 71** ex Halas-72 ex Bosphorus No. 71-54 ex Waterwitch **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**584** 339 —	(GL) ✠	**1915**-4 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (502) 46,69 7,93 2,490 7,88 R	**TS Ferry** —dk P	T 6Cy. (2) 273 (2) 425 & (2) 660 × 457 Fairfield SB. & Eng. Co. Ltd. Govan
5049128 LMOB 14193 RT	**HALATT** ex Boston-77 ex Pasan ex Brincum ex B.T. II **Aslak Ulevik** Bergen Norway	**169** 95 229		**1936** A/B Finnboda Varf—Stockholm (380) 33,23 6,02 2,591 6,00 1 dk R len 57 conv Tanker 55	**M General Cargo** 1 Ho ER G.340 B.283 1 Ha (9,3 × 3,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 130 × 150 300bhp (221kW) NE 75 A/B Volvo-Penta Goteborg Fuel 10,0t (d.o.) 7,5kn
5140702 KKKZ 247217 Df Esd Gc	**HALAULA VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 638** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 1)—Richmond, Ca (581) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
8322181 Y5CD	**HALBERSTADT** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	*6 819* *2 937* 7 960	GL	**1985** S.A. Juliana Const. Gijonesa—Gijon (302) 122,10(BB) 20,15 8,014 113,01 20,11 10,42 1 dk	**M Container Ship** Fixed-guides Ice strengthened 3 Cell.Ho ER TEU 422 C. 422/20' (40') 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 420 × 480 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) S.K.L. VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 300kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14,5kn

7035444 GONG 340358 Df Esd Rdr RTm/v	**HALCIENCE** **Malvern Marine Services Ltd.** ABC Shipping Rochester United Kingdom	**424** 262 645	✠**100A1** SS 2/83 short international voyages **LMC** EL G 13/16"U2 FN 535	**1970**-12 Schpsw. Gebr. Coops N.V. —Hoogezand (255) 47,76 8,82 3,125 43,95 8,70 3,46 P 9,5 F 6,4 1 dk rf nil 3BH WB209t	**M General Cargo** 1 Ho 30,7 ER G.928 B.876 1 Ha (stl) (24,6 × 5,4) ER	Oil 4SA 8Cy. 165 × 184 sr reverse geared to sc. shaft 320bhp (235kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 2 × 3kW 24V d.c. Fuel 25,5t (d.o.) 9kn
7103629 CB2152 TM8098 Esd Rdr RT	**HALCON** ex Cusco 8-81 ex Golden Rose XVII-75 **Sociedad Pesquera Guanaye S.A.** Iquique Chile	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (353) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7029550 HO4176 10866 -PEXT Esd Rdr RT	**HALCON II** ex Ajax-85 ex Minerve-69 ex Gus Candies **Seaside Maritime Co. S.A.** Panama Panama	**625** 242 645	BV (AB)	**1968** American Marine Corp.—New Orleans, La (1017) 50,50 11,76 3,582 47,93 11,59 4,30 F 16,2 1 dk	**TM Research/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 220 × 245 sr geared to sc. shafts 2 600bhp (1 912kW) General Motors Corp. Detroit, Mi Gen 2 × 60kW 220V d.c. Fuel 97,5t (d.o.) 14kn
8000044 355010 Esd Pfd Rdr RT	**HALCYON** **Westrawl Fisheries Pty. Ltd.** *Portland,* Australia *Victoria*	**158** 87 —		**1979** Portland Marine Services Pty. Ltd. —Portland, Victoria (6) 22,81 6,99 20,02 6,79 3,05 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
5140776 VVSV Esd RTm/h	**HALDIA** **Calcutta Port Trust** Calcutta India	**265** — 98	✠Classed LR until 7/63	**1961**-3 Hindustan Shipyard Ltd. —Visakhapatnam (VC.125) 44,15 7,70 2,439 38,31 7,64 3,59 RFD 15,9 1 dk RW rf 152	**TS Research** Survey	T 6Cy. (2) 229 (2) 381 & (2) 635 × 508 700ihp (515kW) McKie & Baxter Ltd. Paisley Gen 1 × 26kW 220V d.c. Fuel (o.f.) 11kn
7417202 WYN6 155 567194 Esd Rdr RT	**HALE TIDE** **Tidewater Fleets Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (483) 11,59 3,645 50,45 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
8003199 615796 Df Esd Gc Pfd Rdr RT	**HALF MOON BAY** **Steuart Investment Co.** Juneau, Ak United States of America	**196** 133 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (382) 32,95 8,84 3,963 29,27 8,60 4,45 1 dk	**M Fishing** Side-fishing Crab 3 Ho In.212 Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 155kW 1 × 135kW 1 × 55kW 11,5kn
7615749 SQFZ Df Esd Rdr RT	**HALICZ** **Okregowa Dyrekcja Szczecin "CPN"** Szczecin Poland	**689** 328 1 000	PR	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (ZB1000/1) 60,76 9,56 3,650 58,37 9,28 4,09 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 187	Oil 4SA 6Cy. 250 × 300 940bhp (691kW) Sulzer H. Cegielski Poznan Gen 2 × 160kW 1 × 48kW 400V a.c. Fuel (d.o.)-3,5pd 12kn
7801788 372301 Esd Rdr RT	**HALIFAX III** **City of Dartmouth** Halifax, N.S. Canada	**256** 162 15		**1979** Ferguson Industries Ltd.—Pictou, N.S. (206) 24,11 9,78 1,521 23,78 9,45 2,75 2 dks	**M Ferry**	2 Oil 2SA each 8Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8330803 TC3143 52760 Gc Rdr RTv	**HALIM METE** **Mete Kardesler Kum Cakil Pazorlama** Istanbul Turkey	**497** 296 1 396	BV	**1984** ....Istanbul 4,001 60,30 10,41 6,20 1 dk	**M General Cargo** 2 Ho ER G.2 217 B.2 079 2 Ha (16,7 13,1 × 6,7) ER Cr 1(5) 2(3)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) E made82 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 120kW 1 × 44kW 220V a.c. 10,5kn
5140831	**HALIMAH** ex San Gabriel-54 ex Kwok Hung-49 **Indonesia Lloyd** Jakarta Indonesia	**660** 297 —		**1944** ....United Kingdom *54,93* 11,59 11,54 1 dk conv RoRo Cargo/Tank Landing Craft —	**M General Cargo** G.538	4 Oil 4SA each 6Cy. .... Fuel 91,5t
5140843 PKMH Esd RT	**HALIMUN** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Jakarta Indonesia	**2 315** 1 085 525	KI	**1959** Zaanlandsche Schps. Maats. —Zaandam (477) 84,41 12,50 3,099 73,00 12,20 7,70 3 dks	**TM Ferry** —P 2 Ha (2,1 × 2,1) (3,5 × 7,9) Der 2(5) 2(1)	2 Oil 4SA each 8Cy. 270 × 500 1 590bhp (1 170kW) N.V. Werkspoor Amsterdam Gen 3 × 125kW 230V 13,5kn
8415691 DPAH 14525 Df Esd Gc Rdr RTm/h/v SatNav	**HALINA** **m.s. "Halina" Hans Otto Gadermann KG** Hans Otto Gadermann Hamburg Federal Republic of Germany	*2 119* *900* 3 042	GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (962) 92,11 (BB) 11,54 4,698 89,21 11,31 6,91 P 18,3 F 6,8 2 dks	**M General Cargo** 1 Ho 64,3 ER G.4 060 B.4 039 TEU 70 C. 70/20' (40') 1 Ha (stl) (61,7 × 9,3) ER	Oil 4SA 6Cy. 240 × 280 reverse reduction geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln 11kn
6919497 Esd Rdr RT	**HALKA** **Zegluga Gdanska** Gdansk Poland	**407** 189 —	PR	**1967** Gdanska Stocznia Rzeczna—Gdansk 44,94 8,56 2,480 41,20 8,23 3,61 1 dk	**TM Passenger/Ferry** 124P Ice strengthened	2 Oil 4SA each 8Cy. 240 × 360 1 120bhp (824kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 72kW 400V a.c. 1 × 21,5kW 380V a.c. 13,5kn

7222619 5BBY 707203 Df Esd Gc Pfd Rdr RTm/h/v	**HALKEON** ex Ocean Harvest-84 **Checker Shipping Co. Ltd.** Limassol Cyprus	T.Mk **9 054** 5 156 14 432 **13 689** 8 016 20 223		AB	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (696) 163,73 22,92 8,897/10,764 152,00 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD ER G.28 380 B.26 646 TEU 477 C.Ho 282/20' (40') C.Dk 195/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 4(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 182,5t (d.o.) 1 291,5t (hvf) 17,5kn
8220527 TFOG 1652 Df Esd Rdr RT	**HALKION** **Samtog S/F** Vestmannaeyjar Iceland	**221** 76 155	**✠100A1** stern trawler Ice Class 3 **✠LMC** EL F 275,0/19,0U2 FN 418		**1984**-4 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B277/02) 32,90 (BB) 8,41 3,831 29,06 8,03 6,33 2 dks rf- Box K 1BH to U dk, 4 to main dk WBnil	**M Fishing** Stern Trawler Ref pt higher tensile steel 1 Ho ER In.209 1 Ha ER	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr geared to sc. shaft 840bhp (618kW) Sulzer H. Cegielski Poznan Gen 1 × 100kW 1 × 80kW 440V 50Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.)
7389285 5BWZ Df Esd Gc Pfd Rdr RT	**HALKIOS** ex Regina-86 **Asinara Shipping Co. Ltd.** Limassol Cyprus	**114 070** 91 309 232 613		NV	**1976** Uddevallavarvet A/B—Uddevalla (291) 325,00(BB) 48,16 20,441 311,31 48,11 26,47 F - 1 dk rf 132	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 286 444 HeCls. BC	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 1300kW 2 × 660kW 440V 60Hz a.c. Fuel 8 700,0t (o.f.) 221,0t (d.o.)-145,0pd 15,75kn
5425750 SWKF 6680 Df Esd Gc Rdr	**HALKIS EXPRESS** ex Victore-78 **Finda Transport Enterprises S.A.** Piraeus Greece	**19 543** 9 852 28 342	**✠100A1** M 3/85-12mos moored cement storage vessel **✠LMC** EL mt 2$\frac{1}{16}$"SQ FN 6908		**1963**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (831) 187,46 25,76 175,27 25,61 13,80 P 34,5 F 23,5 1 dk rf nil conv Ore Carrier 80 6BH WB21332t	**M Cement Handling Ship** Storage Self-unloader 3 Ho 39,0 39,0 41,4 ER G.22 597 6 Ha (stl) (each 12,8 × 12,1) ER	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken N.E. Mar. Eng. Co. Ltd. Newcastle 2 AuxB 100lbf/in² (6,9bar) Fuel 1 522,0t (hvf)-41,5pd 13kn
7046754 D9JC IM291 Rdr RT	**HALLA SEUNG** ex Koyo Maru-83 **Heung Hae Co. Ltd.** Inchon South Korea	**106** 28 40		KR	**1971** Shin Yamamoto Zosen—Kochi (144) 24,90 6,56 2,261 22,00 6,51 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 370 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 25kW 225V a.c. Fuel 30,5t-5,0pd
8103353 ELDC3 7440 Df Esd Gc Rdr RT	**HALLAM VENTURE** ex Bulk Venture-83 **Trinity Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	*34 253* *19 513* 61 883		BV	**1983** Koyo Dockyard Co. Ltd.—Mihara (1038) 223,15(BB) 32,26 13,001 213,01 32,21 17,91 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 21,4 22,7 19,5 22,7 22,7 23,6 ER G.70 090 B.68 668 HeCls. B 7 Ha (stl) (14,0 16,9 17,1 13,7 17,1 17,1 15,3 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,5t (d.o.) 3 011,5t (hvf)-41,0pd 14,75kn
7602699 HO6831 Df Esd Gc Rdr RTm/h/v	**HALLAND** ex Hein Von Bargen-82 **Partenreederei m.s. "Halland"** Hamburg Panama	*2 577* *1 531* 4 078		GL	**1977** Stocznia Gdanska im. Lenina—Gdansk (B341/01) 96,60 13,64 5,860 90,40 13,61 7,45 RQD 16,2 F 8,6 1 dk len 83	**M General Cargo** Ice strengthened 2 Ho ER G.3 913 B.3 397 TEU 136 C. 136/20' 2 Ha (stl) (18,5 24,8 × 10,0) ER	Vee Oil 4SA 12Cy. 250 × 300 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 14,5kn
6603608 OW2096 D2273 Df Esd Gc Pfd Rdr RT	**HALLARKLETTUR** ex Haja-74 **P/R Tor** Aksel Emil Hansen Torshavn Faeroes	**465** 128 356		NV	**1966** A/S Fredriksstad M/V—Fredrikstad (389) 50,35 9,17 4,268 43,29 9,00 4,58 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shaft 1 560bhp (1 147kW) NE 83 A/S Bergens M/V Bergen Gen 1 × 136kW 1 × 108kW 380V 50Hz a.c. Fuel 114,0t (d.o.)-3,5pd 13kn
5125831 JWUO 14869 Df Rdr RT	**HALLAROY** ex Gamel-66 **P/R Hallaroy** Kare Taknes Kristiansund N. Norway	**168** 86 229			**1958** Mandals Slip & Mek. Verk. A/S —Mandal (1) 30,82 6,91 3,531 6,89 1 dk	**M General Cargo** 1 Ho ER G.311 1 Ha (10,3 × 3,4) ER 1W Der 1(3)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) A/S Wichmann Rubbestadneset Fuel (d.o.) 10kn
6717045 D5UB 6643 Df Esd Gc Pfd Rdr RTm/h/v	**HALLBORG** ex Hakone-79 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S**	T.Mk **7 136** 3 885 10 465	✠Classed LR until 22/2/82	NV	**1967**-9 Eriksbergs M/V A/B—Goteborg (608) 156,17 21,42 8,403 144,99 19,99 13,11 F 24,4 2 dks, 3rd dk clear of No. 2 hold rf 279	**M General Cargo** Ref Ice strengthened 4 Ho 20,8 18,3 18,3 19,2 ER G.20 728 B.19 085 In.1 372 2 Ha (stl) (5,1 5,1comb. × 3,8) 8 Ha (stl) (each 15,1 × 7,1) ER 4W Cr 6(8) 1(5) Der 1(65) 4(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Uddevallavarvet A/B Uddevalla Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 778,0t (hvf)-46,5pd 19kn
6815794 H9BR 10978 -81A Df Esd Gc Pfd Rdr RT	**HALLDOR** ex Tyr-80 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	T.Mk **5 667** 3 017 9 169 **8 332** 5 085 —	✠Classed LR until 9/3/82	NV	**1968**-8 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (188) 138,06 20,07 —/7,657 130,26 19,99 11,82 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152	**M General Cargo** Ref Side doors 2(s) 4 Ho 14,3DT 25,9 20,0 20,0 11,2 8 TwD ER G.15 202 B.13 986 In.1 383 L.406 9 Ha (stl) (7,5 × 6,0) (18,4p&s 15,2p&s 15,2p&s 5,6p&s × 5,5) ER 6W Cr 2(10) 3(8) Der 1(100) 1(45) 2(15) 2(10)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf) 16,25kn

7420091 Y5BH Df Esd Gc Pfd Rdr RTm/h/v	**HALLE** ex Phenix I-79 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**10 047** 5 824 15 094	BV DSRK (AB)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (406) 156,85(BB) 21,85 9,451 146,77 21,81 11,92 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.18 469 B.17 513 In.792 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1800 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 18,25kn
5140922 Df Esd Gc Rdr RT	**HALLE** Rostock German Democratic Republic	**696** 262 —	(DSRK)	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,02 4,001 52,00 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 1 × 160kW 2 × 32kW 230V d.c. Fuel (d.o.) 10kn
7800057 GYHT 365819 Esd Gc Rdr RT	**HALLGARTH** **Investors In Industry plc** Cory Towage Ltd. Cardiff United Kingdom	**204** 68 103	**✠100A1** SS 11/83 tug U.K. home trade service **✠LMC** EL E 275,0/22,0U2 FN 334	**1979**-6 Scott & Sons (Bowling) Ltd. —Bowling (457) 29,47 8,95 2,910 (incl.skeg) 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers 12kn
7519517 WA5608 253351 RT	**HALLIBURTON 203** **Halliburton Co.** Philadelphia, Pa United States of America	**183** 106 —		**1942** Bison SB. Corp.—Buffalo, NY 9,71 32,24 9,68 1,66 1 dk conv Landing Craft —	**TrM Supply Ship** Deck Cargo Mchy.aft	3 Vee Oil 2SA each 6Cy. 108 × 127 615bhp (452kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7436882 WF6146 267801	**HALLIBURTON 207** **Halliburton Co.** New Orleans, La United States of America	**181** 123 —		**1954** Equitable Equipment Co. —Madisonville, La (770) 9,61 2,185 35,62 2,82 1 dk conv Deck Cargo Supply Ship 79	**M Tug** Pusher	Oil ....
7519529 WF9062 268936	**HALLIBURTON 208** **Halliburton Co.** New Orleans, La United States of America	**199** 140 —	(AB)	**1955** Equitable Equipment Co. —Madisonville, La (794) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 540bhp (397kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 24,5t (d.o.)
7519531 WG6152 270391	**HALLIBURTON 209** **Halliburton Co.** New Orleans, La United States of America	**263** 179 —	(AB)	**1955** Higgins Industries Inc.—New Orleans, La (12413) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 19,5t (d.o.)
7519543 WG8269 271072	**HALLIBURTON 211** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La (13113) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 19,5t (d.o.)
7427829 WG8270 271073	**HALLIBURTON 212** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW Fuel 19,5t (d.o.)
7427831 WK3574 273458 RT	**HALLIBURTON 213** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW Fuel 19,5t (d.o.)
7515028 WU5800 297095	**HALLIBURTON 214** **Halliburton Co.** New Orleans, La United States of America	**250** 203 —	(AB)	**1964** Equitable Equipment Co. —Madisonville, La 9,76 36,58 1,83 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 21,5t (d.o.)
7519555 513912 Gc RT	**HALLIBURTON 215** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203		**1968** American Marine Corp.—New Orleans, La (1000) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 152 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7519579 514469 Gc RT	**HALLIBURTON 216** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203	AB	**1968** American Marine Corp.—New Orleans, La (1001) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 152 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)

7519581 WY6759 520649 Gc RT	**HALLIBURTON 217** **Halliburton Co.** New Orleans, La United States of America	**181** 123 203		**1969** American Marine Corp.—New Orleans, La (1025) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 152 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7421318 WYT8 554 553842 Esd Pfd Rdr RTv	**HALLIBURTON 218** **Halliburton Co.** New Orleans, La United States of America	**195** 133 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (413) 3,658 50,42 11,59 4,25	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 220V 60Hz a.c.
7501041 HP3271 6602-76B Df Esd Gc Pfd Rdr RT	**HALLIBURTON 219** **Halliburton Ltd.** Panama Panama	**761** 517 —	AB	**1975** Zigler Shipyards Inc.—Mermentau, La (243) 54,89 3,899 49,69 12,20 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7707243 HO8260 8825 -78A Df Esd Rdr RT	**HALLIBURTON 220** **Halliburton Ltd.** Panama Panama	**496** 297 1 500	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (604) 64,01 12,83 3,960 61,50 12,81 4,58 F 22,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 150kW a.c. 12kn
7814541 HP3956 9755 -79A Df Esd Gc Rdr RT	**HALLIBURTON 221** **Halliburton Ltd.** Panama Panama	**497** 287 1 200	AB	**1979** Halter Marine Inc.—New Orleans, La (734) 64,01 3,958 61,50 12,81 4,58 F 22,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 150kW a.c. 12kn
7814553 610281 Df Esd Gc Pfd Rdr RT	**HALLIBURTON 222** **Halliburton Co.** New Orleans, La United States of America	**268** 182 700	AB	**1979** Halter Marine Inc.—New Orleans, La (735) 56,39 3,658 51,85 12,20 4,27 F 17,4 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7932496 623310 Df Rdr RT	**HALLIBURTON 223** **Halliburton Co.** New Orleans, La United States of America	**199** 135 500	AB	**1980** Zigler Shipyards Inc.—Jennings, La (266) 39,78 37,95 10,06 2,14 F 3,1 1 dk rf 229	**TM Cement Barge** Self-unloader	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 7kn
8003319 624650	**HALLIBURTON 224** **Halliburton Services Inc.** New Orleans, La United States of America	**199** 135 203	AB	**1980** Rockport Yacht & Supply Co. —Rockport, Tx (492) 39,78 37,95 10,08 2,16 F 3,1 1 dk rf 229	**TM Cement Barge** Self-unloader	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 10kn
8003321 627969	**HALLIBURTON 225** **Halliburton Services Inc.** New Orleans, La United States of America	**199** 135 203	AB	**1980** Rockport Yacht & Supply Co. —Rockport, Tx (493) 39,78 37,95 10,08 2,16 F 3,1 1 dk rf 229	**TM Cement Barge** Self-unloader	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 10kn
8206923 650650 Rdr RT	**HALLIBURTON 226** **Halliburton Services Inc.** New Orleans, La United States of America	**199** 135 —	AB	**1982** Rockport Yacht & Supply Co. —Rockport, Tx (506) ... ... 37,95 10,08 2,16 F 3,1 1 dk rf 229	**TM Maintenance Ship** for offshore installations	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 10kn
8016263 HO3676 1135 4-81 Df Esd Gc Rdr RT	**HALLIBURTON 301** **Halliburton Ltd.** Panama Panama	**497** 287 1 500	AB	**1980** Halter Marine Inc.—New Orleans, La (895) 64,01 12,83 3,958 61,50 12,81 4,58 F 22,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 150kW a.c. 12kn
7112606 3FXJ 8901-78B Df Esd Gc Rdr RTm/h/v	**HALLIBURTON 601** ex Hetland Courier-78 ex Dawn Justice-75 **Halliburton Ltd.** Panama Panama	**4 905** 3 101 7 169	AB (BV)	**1971** Ujina Zosensho—Hiroshima (514) 118,01 16,92 7,103 110,01 16,81 8,79 P 22,3 B 6,8 F 10,4 1 dk rf nil conv General Cargo 78	**M Cement Carrier** Self-unloader Mchy.aft 36 Ta (stl) ind	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 225kW 445V 60Hz a.c. Fuel 642,0t (hvf) 14kn
5067077 HO8166 8897-78B Df Esd Gc Pfd Rdr RTm	**HALLIBURTON 602** ex Cementine-78 **Halliburton Co.** Panama Panama	**899** 376 1 205	AB (NV)	**1960** A/S Langesunds M/V—Langesund (46) 64,11 (BB) 10,85 4,211 58,12 10,83 4,58 1 dk rf 51	**M Cement Carrier** Self-unloader 2 Ho 10,2 14,4 ER G.929 3 Ha (stl) (2,3 × 2,3) (7,1comb. 7,1comb. × 2,2) ER	2 Oil 4SA each 7Cy. 250 × 360 sr geared to sc. shaft 1 050bhp (772kW) A/S Bergens M/V Bergen Gen 2 × 280kW 380V 50Hz a.c. Controllable pitch propeller Fuel 68,5t (d.o.) 12kn

6729543 HO9470 9130 -78A Df Esd Gc Pfd Rdr RTm	**HALLIBURTON 603** ex Planet-78 **Halliburton Ltd.** Panama Panama	**1 367** 569 2 211	**✠100A1** SS 5/82 Ice Class 2 **✠LMC** EL q 1$\frac{7}{16}$"U2 FN 1388	**1968**-2 Aarhus Flydedok og Maskinkp. A/S —Aarhus (134) 79,76 12,96 4,814 73,36 12,91 6,00 P 20,2 F 13,5 1 dk rf 102 NS 5BH WB1228t incl. DTf130t	**M Cement Carrier** Self-unloader 2 Ho each 17,5 ER G.1 535	Vee Oil 4SA 12Cy. 260 × 400 dr geared to sc. shaft 2 160bhp (1 589kW) B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 116kW 30V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.)-5,5pd 13kn
5140946 373105	**HALLING** ex Antje Mahier-61 ex Magda **V. M. & T. T. Cipriani** Georgetown, Demerara Guyana	**195** 122 264	(GL)	**1906** G. H. Thyen—Brake 39,07 6,58 3,201 6,56 1 dk R len 44 & 52 conv sailing vessel —	**M General Cargo** 1 Ho ER G.425 B.396 2 Ha (8,0 10,3 × 3,9) ER 1W Der 2(1)	Oil 4SA 6Cy. 150 × 190 225bhp (166kW) NE 64 Daimler-Benz A.G. West Berlin Fuel 5,0t (d.o.) 8,5kn
5274424 SGOH 9784 Df Esd Rdr RTm/v	**HALLSTA II** ex Voima-82 ex Birger-78 ex Bjornen-73 ex Per-69 **Holmens Bruk A/B** Bengt Arnesjo Hallstavik Sweden	**119** 34 —	**✠100A1** SS 6/85 tug Str. nav. Ice **✠LMC** EL (a) FN 249	**1956**-10 A/B Goteborgs Varv—Goteborg (105) 24,52 7,42 22,56 7,15 3,87 1 dk RW rf nil BK 51 3BH WB20t	**M Tug** Salvage	Oil 4SA 8Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft ✠ NE 12/60 Ruston & Hornsby Ltd. Lincoln Gen 1 × 48kW 1 × 20kW 220V d.c. Fuel (d.o.)
7208106 DDQY Df Esd Gc Rdr RTm/h/v	**HALLSTAVIK** **Prima Schiffahrts G.m.b.H. & Co. "Baltic" K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **999** 628 2 368	GL	**1972** Schulte & Bruns—Emden (268) 84,05 14,58 4,769 80,02 14,51 9,00 F 8,3 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho ER G.6 634 B.5 871 2 Ha (stl) (6,1 × 6,0) (44,6 × 10,2) ER	Vee Oil 4SA 16Cy. 220 × 300 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.) 13,5kn
6913560 H9HP 9172-PEXT1 Df Esd Gc Pfd Rdr RT	**HALLVARD** ex Toro-80 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	T.Mk **5 663** 3 018 9 292 **8 329** 5 085 10 613	✠Classed LR until 25/2/82 NV	**1969**-7 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (199) 138,06 20,07 7,657/8,341 130,26 19,99 11,79 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152	**M General Cargo** Ref Side doors 2(s) 4 Ho 14,3DT 25,9 20,0 20,0 11,2 8 TwD ER G.15 202 B.13 986 In.1 332 L.406 9 Ha (7,4 × 5,9) (18,3p&s 15,1p&s 15,1p&s 5,5p&s × 5,4) ER 6W Cr 2(10) 3(8) Der 1(100) 1(45) 2(15) 2(10)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf)-30,5pd 16,25kn
8205058 YDIQ Df Esd Gc Pfd Rdr RT	**HALMAHERA** **Government of The Republic of Indonesia** Jakarta Indonesia	*3 932* *1 179* 4 940	KI (Class cont.) BV	**1983** IHC van Rees de Klop B.V. —Sliedrecht (CO1155) 93,00 16,01 6,601 85,86 8,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 3500T Mchy.aft Hopper 2 900 2 sandpumps each 602kW (818bhp)	2 Vee Oil 2SA each 14Cy. 190 × 350 sr geared to sc. shafts 2 100bhp (1 545kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Thw. thrust propeller fwd 12,5kn
7730991 RT	**HALMAHERA No. 2** **Government of The Republic of Indonesia**	**138** 84 55		**1969** Yokohama Zosen—Chiba (1284) 26,60 1,170 24,11 6,20 2,09 1 dk	**TM Training Ship**	2 Oil 280bhp (206kW) Japan 8kn
7120952 SQBI Df Esd Gc Rdr RTm/h/v	**HALNIAK** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego "Transocean"** Szczecin Poland	T.Mk **2 912** 953 3 179 **5 126** 2 492 4 539	PR	**1972** Stocznia Gdanska im. Lenina—Gdansk (B433/01) 119,54(BB) 17,02 —/7,300 109,73 16,95 11,21 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 21,0 16,0 ER 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18kn
7411131	**HALOUL** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**120** — —	✠	**1976** Verolme Cork Dockyards Ltd.—Cork (C.105) 20,22 10,19 1,001 19,05 9,94 1,96 1 dk rf nil	**TM Crane Pontoon** Mchy.aft	2 Oil 2SA each 3Cy. 108 × 127 156bhp (115kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 2 Directional propellers
6912413 LFZS 17313 Rdr RT	**HALSA** **More og Romsdal Fylkesbatar** Kristiansund N. Norway	**258** 118 —	(NV)	**1969** Sterkoder M/V A/S—Kristiansund N. (10) 39,50 9,50 37,98 6,44 3,81 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 245dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 140 geared to sc. shaft 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 32kW 220V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel (d.o.)
5141017 OXYU A237 Df Esd Gc Pfd Rdr RT	**HALSINGBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 047** 316 440	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (91) 80,90 13,39 3,607 79,15 12,91 7,98 2 dks rf 305	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P	5 Oil 4SA each 6Cy. 185 × 260 total 2 220bhp (1 633kW) driving 5 gen. each 220kW 250V d.c. connected to 2 elec. motors each of 1 300shp (956kW) (CC) & geared to sc. shafts Kosan Frichs A/S Aarhus Gen 4 × 220kW 220/230V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 35,5t (d.o.) 11kn
5141029 OYGD D209 Esd Pfd Rdr	**HALSSKOV** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 195** 1 107 1 030	BV	**1956** Helsingor Skibsv. og Maskinbyg. —Helsingor (327) 106,15 17,23 4,496 105,01 17,20 7,09 2 dks RW rf 254	**TM RoRo Cargo/Ferry** 1500dk P	2 Oil 2SA each 6Cy. 500 × 900 6 600bhp (4 855kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 4 × 280kW 220V d.c. Fuel 140,0t (d.o.) 18kn

5146706 DADE Df Esd Rdr RTm/v	**HALSTENBEK** ex Helga Matthiesen-75 **m.s. "Halstenbek" Reederei Lamprecht** Luebeck Federal Republic of Germany	**499** 317 936	GL	**1960** Hugo Peters—Wewelsfleth (510) 58,17 9,61 3,633 55,61 9,59 4,14 P 10,7 F 7,7 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 218 B.1 115 2 Ha (14,4 15,6 × 5,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 56,0t (d.o.) 10,5kn
7325758 FZFU BL19 4077 Df Esd Gc Rdr RT	**HALTEN BANK** ex Nicolas Copernic-82 **Nord Pecheries S.A.** Boulogne France	**585** 238 411	BV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/17) 54,26 11,03 4,920 48,32 10,99 6,99 2 dks	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn
7393042 DFQE Esd Rdr RTm/v	**HALTENBANK** **Erwin Kagelmacher** Cuxhaven Federal Republic of Germany	**174** 59 —		**1974** Julius Diedrich, Schiffswerft —Oldersum (127) 32,19 7,22 3,112 28,00 7,19 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln
7634501	**HALU OLEO** **Government of The Republic of Indonesia** Kendari Indonesia	**232** 174 —	KI	**1974** P.T. Menara—Tegal 35,01 6,81 2,49	**M General Cargo**	Oil 4SA 6Cy. 145 × 170 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 5kW 110/220V
7802483 TCTC 4716 Df Esd Gc Rdr RT	**HALUK YARDIMCI** **Yardimci Ogullari Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 182 3 050	AB	**1979** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (30) 81,62 13,75 5,322 74,20 11,28 6,53 P 13,5 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho ER G.135 B.127 2 Ha (stl) ER	Oil 4SA 9Cy. 350 × 500 reverse reduction geared to sc. shaft 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 77,5kW a.c. 13kn
7380643 A7DE 004/76 Df Esd Gc Pfd Rdr RT	**HALUL** Launched as North Monarch **Arab Maritime Petroleum Transport Co. (AMPTC)** Doha Qatar	**72 370** 50 933 137 676	**✠100A1** SS 12/80 oil tanker SPM **✠LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 16897	**1976**-2 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (919) 266,00(BB) 43,57 17,025 254,01 43,50 23,02 F 18,9 1 dk rf 25 9BH WB24504T incl. DTf2844T & clean ballast tanks 15560T	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 164 697	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 2 WTAuxB 17kgf/cm^2 (16,7bar) hs590,9 e(ex.g) 20,5kgf/cm^2 (20,1bar) Gen 3 × 700kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 6 711,0t (hvf) 15,75kn
7423366 A7D3003	**HALWAN** **Qatar National Fishing Co. (QNFC)** Qatar	**105** — —		**1976** Ast. IMESA—Salina Cruz (128) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7313793 JJ3013 113863 Rdr	**HAMABE MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Japan Hyogo Pref.	**100** 34 —		**1973** Kanagawa Zosen—Kobe (127) 6,63 2,071 19,00 6,61 2,80 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 210 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6516128 Df Esd Pfd Rdr RT	**HAMADA MARU No. 5** ex Hoko Maru No. 15 **Lee Sei Kon**	**187** 69 —		**1965** Usuki Tekkosho—Saiki (475) 42,14 8,28 2,858 34,47 3,10 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5065861 ODHX Df Esd Rdr RTh	**HAMADEH** ex Iberian Express-81 ex Castor-70 **Hassan Hamadeh** Tripoli Lebanon	**978** 605 1 200	(BV)	**1954** Beliard, Crighton & Cie. S.A. —Oostende (142) 81,08 10,70 4,701 74,61 10,62 6,00 P 19,6 F 11,9 1 dk R len 74	**M General Cargo** 2 Ho 19,0 28,7 ER G.2 045 B.1 938 2 Ha (stl) (14,8 24,4 × 5,4) ER 4W Der 4(2-4)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 62kW 1 × 58kW 1 × 32kW 220V d.c. Fuel 110,5t (d.o.) 12,5kn
5065419 Rdr RT	**HAMADI B** ex Cherry Baru-75 ex Cassia-68 **Elhawi Shipping Co. Ltd.**	**1 563** 745 2 334	(AB)	**1955** Cant. Nav. Felszegi—Trieste (51) 76,87 11,43 5,208 69,73 11,41 5,64 P 18,9 F 8,6 1 dk RW rf nil	**M Tanker** Mchy.aft 10 Ta L.(oil) 2 775 HeCls. BC Der 1(1)	Oil 2SA 8Cy. 360 × 600 1 200bhp (883kW) Sulzer C.R.D. Adriatico Trieste Gen 2 × 40kW 1 × 30kW 1 × 20kW 110V d.c. Fuel 86,5t (d.o.)-4,0pd 10,5kn
7118727 Rdr RT	**HAMAGIKU** **China Ocean Shipping Co. (COSCO)**	**787** 280 319		**1971** Taguma Zosen—Innoshima (98) 57,33 13,52 2,896 52,99 13,49 4,02 2 dks RW	**TM RoRo Cargo/Ferry** 600P Bow door/ramp	2 Oil 4SA each 8Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V a.c. Fuel 55,0t-9,5pd
8301735 JH2913 127551	**HAMAHEI MARU No. 28** **Yamada Noboru** Heda, Japan Shizuoka Pref.	*158* — 269		**1983** Tokushima Zosen K.K.—Fukuoka (1387) 40,37 (BB) 2,931 34,96 7,12 3,20 1 dk	**M Fish Carrier** 6 Ho ER In.269 6 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 with flexible couplings & reverse reduction geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd
7904255 JG3789 121734 Rdr RT	**HAMAJIMA MARU** **Izushoto Kaihatsu** Tokyo Japan	**302** 110 145		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (292) 44,53 (BB) 7,83 2,701 44,02 7,80 3,51 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Ota

6907999 JG2602 105428	**HAMAKAWA MARU** **Shinzaburo Kanesaka** Yokohama, Japan Kanagawa Pref.	**149** 110 300		**1968** Kanagawa Zosen—Kobe (79) 31,45 7,42 2,286 30,13 7,40 2,52 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 15kW 200V a.c. Fuel 6,0t-0,5pd 8,5kn
7908859 3ELI2 1319 6-83 Df Esd Gc Pfd Rdr RT	**HAMAKAZE** **Abo Maritime S.A.** Panama Panama	**10 499** 7 162 16 595	NK	**1980** Koyo Dockyard Co. Ltd.—Mihara (880) 149,61 22,84 8,667 140,01 22,81 12,02 P 29,0 F 10,1 1 dk	**M Tanker** Oil Chemical CBT 24 Ta ER L.21 608 HeCls. BC	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 1 084,0t (hvf)-21,5pd 13,25kn
7921540 JK4152 122176 Gc Rdr RT	**HAMAKO MARU No. 2** **Kyosei Kaiun Y.K.** Tachibana, Japan Yamaguchi Pref.	**199** 114 700		**1979** K.K. Mochizuki Zosensho—Kinoe (108) 54,18 9,02 3,271 49,00 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
5127334 JQQQ 82528	**HAMAKO MARU No. 6** ex Houn Maru No. 1-72 ex Geiyo Maru No. 5-67 **Shigenobu Ikeda** Kitakyushu, Japan Fukuoka Pref.	**194** 95 438		**1959** Ujina Zosensho—Hiroshima (344) 42,91 7,04 2,998 37,98 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER G.581 B.528 1 Ha (20,2 × 4,2) ER	Oil 4SA 6Cy. 290 × 420 380bhp (280kW) Nippon Hatsudoki Kobe Fuel 12,0t-1,5pd 10kn
7235408 JL3704 111317 Rdr	**HAMAKO MARU No. 21** ex Chitose Maru-78 **Susumu Hamada** Ondo, Japan Hiroshima Pref.	**199** 117 657		**1971** Shinhama Dock K.K.—Anan (635) 49,00 3,301 43,62 8,50 5,29 2 dks	**M General Cargo** 1 Ho ER 1 Ha (23,4 × 6,0) ER	Oil 700bhp (515kW) Makita Tekkosho Japan Fuel (d.o.) 11kn
7535676 JI2651 115629 Gc Rdr RT	**HAMAKYO MARU No. 38** ex Uranagi Maru No. 38-84 **Hamakyo Gyogyo Seisan Kumiai** Hamada, Japan Shimane Pref.	**156** — —		**1975** K.K. Izutsu Zosensho—Nagasaki (708) 40,59 6,66 33,69 6,61 3,20 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7122871 JKOS 111088 Df Rdr RT	**HAMAKYO MARU No. 82** ex Shinsei Maru No. 82-80 **Hamakyo Gyogyo Seisan Kumiai** Hamada, Japan Shimane Pref.	**126** 63 172		**1971** Fujiwara Zosensho—Omishima (26) 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka
8126032 8KUZ 126091 Df Esd Gc Rdr RTv SatNav SatCom	**HAMANASU** **Orient Leasing Co. Ltd.** Tokyo Japan Sat Comm ID 1201202/PKUZ	**5 922** 3 334 6 370	NK	**1982** Shikoku Dockyard Co. Ltd. —Takamatsu (817) 145,52(BB) 17,84 6,846 138,03 17,81 10,52 3 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho ER In.8 866 4 Ha (stl) (each 7,0 × 5,3) ER 8W Der 8(5)	Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 141,0t (d.o.) 1 252,5t (hvf)-29,0pd 17,25kn
7220427 JE2010 112331 Rdr RT	**HAMANASU** ex Cobalt **Meitetsu Kaijo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**487** — 136		**1972** Tohoku Zosen—Shiogama (159) 41,00 15,02 3,112 38,00 14,99 5,01	**TM RoRo Cargo/Ferry** 350dk P	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5356600 JBAW 44395	**HAMANASU** ex Tetsuei Maru No. 4-78 **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**162** 57 28		**1938** Tsurumi Seitetsu Zosen—Yokohama (353) 31,02 7,14 3,048 26,78 7,12 3,36 1 dk R	**TM Ferry** 36P	2 Oil 4SA each 8Cy. 270 × 440 800bhp (588kW) Niigata Tekkosho Tokyo Fuel 20,5t 9kn
7204514 3FKH 11146-YJ Gc Rdr RT	**HAMANASU MARU** **Daiichi Shipping Co. Inc.** Panama Panama	**1 259** 834 2 829		**1971** Kegoya Dock K.K.—Kure (555) 84,51 14,86 4,700 81,16 14,81 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 100bhp (2 280kW) Hanshin Nainenki Kogyo Kobe
7824950 JIQW 123815 Df Esd Gc Rdr RT	**HAMANASU MARU** **Kyowa Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**498** 253 1 216		**1979** Honda Zosen—Saiki (670) 69,65 4,001 64,52 11,02 6,46 2 dks	**M Refrigerated Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Japan
5424380 TFAA 0253 Df Esd Gc Rdr RT	**HAMAR** ex Jokull-73 ex Jorundur II-69 **Kristinn J. Friothjofsson** Rif Iceland	**233** 82 —	**✠100A1** SS 8/84 trawler Str. nav. Ice **✠LMC** EL (c) FN 361	**1964**-3 Cochrane & Sons Ltd.—Selby (1493) 36,45 7,73 3,480 31,93 7,62 3,66 F 5,5 rf 686 BK 127 4BH WB25t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 800bhp (588kW) Lister Blackstone Ltd. Stamford Controllable pitch propeller Fuel (d.o.)
5141134 7ONF 0037 RTv	**HAMASAH** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	**387** 0 129	**✠100A1** SS 3/84 tug **✠LMC** EL (f) 1"SQ FN 508	**1959**-7 Clelands (Successors) Ltd. —Wallsend (235) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 110V d.c. Fuel 122,0t (d.o.) 17kn

8114675 JD2434 124487 Df Esd Gc Pfd Rdr RT	**HAMATO MARU No. 58** **Yamamatsu Hamamoto Suisan K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 40 —	**1981** Narasaki Zosen K.K.—Muroran (1027) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo Kobe
7733943 373735	**HAMATRA I** ex Pilot ex G. B. Loring **Haitian Maritime Transport Ltd.** Georgetown Cayman Islands (British)	**356** 232 —	**1930** Spedden SB. Co.—Baltimore, Md 25,53 6,18 2,90 1 dk	**M Tug**	Oil 2SA 6Cy. 317 × 419 NE 55 Superior SB. Co. Superior, Wi 2kn
8319586 JH2983 127583	**HAMATSUBAKI** **Meitetsu Kaijo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**170** — 55	**1984** Suzuki Shipyard Co. Ltd.—Yokkaichi (501) 30,61 1,878 27,01 9,61 3,08 1 dk	**TM RoRo Cargo/Ferry** 126dk P	2 Oil 4SA each 6Cy. 174 × 205 sr geared to sc. shafts 660bhp (485kW) Kubota Tekkosho Japan
7311044 JM3351 110471	**HAMAYOSHI MARU No. 6** **Sueo Ishida** Hizen, Japan Saga Pref.	**199** 114 681	**1971** Okayama Zosen K.K.—Hinase (215) 55,00 8,64 3,302 49,00 8,62 3,61 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 220V a.c. 10,5kn
7743144	**HAMAYOSHI MARU No. 8** **Metro Manila Co.**	**110** 35 —	**1971** K.K. Watanabe Zosensho—Nagasaki *30,39* 6,90 2,80 1 dk	**M Fishing** Tuna	Oil Japan
5374602 Df RT	**HAMAYOSHI MARU No. 80** ex Usa Maru No. 6-65 **Ishidro Shibugu** Philippines	**199** 100 —	**1955** Tosa Zosen Tekkosho—Kochi *31,86* 6,18 6,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 400bhp (294kW) Hanshin Nainenki Kogyo Kobe 8,5kn
7204538 JM2386 110566 Esd Gc Rdr RT	**HAMAYU** **Nippon Car Ferry K.K.** Hyuga, Japan Miyazaki Pref.	**5 885** 2 297 2 069	**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1159) 118,01(BB) 20,45 5,703 106,00 20,40 8,01 2 dks	**TM RoRo Cargo/Ferry** 980dk P	2 Vee Oil 4SA each 10Cy. 400 × 460 Pielstick 9 300bhp (6 841kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 570kW 450V 60Hz a.c. Fuel 48,0t (d.o.) 154,5t (hvf)-30,0pd 18kn
7629441 JL4115 117390 Rdr	**HAMAYU** **Toa Kisen K.K.** Kaminoseki, Japan Yamaguchi Pref.	**699** — 1 500	**1974** Shirahama Zosen K.K.—Honai 65,79 10,52 4,649 62,01 10,49 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 507	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11,75kn
6920393 JH2311 106711 Rdr RT	**HAMAYU** **Meitetsu Kaijo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**342** — 101	**1969** Nippon Kokan K.K.—Shimizu (297) 32,69 13,24 2,998 29,01 13,21 4,32 1 dk	**TM Ferry/General Cargo** 330P Mchy.aft	2 Oil 4SA each 6Cy. 200 × 250 800bhp (588kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 8,5t-4,0pd 11,25kn
8013651 JG4127 123718 Df Esd Gc Pfd Rdr RT	**HAMAYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 50 —	**1981** Hitachi Zosen—Kanagawa (117080) 30,99 6,33 1,180 28,50 6,30 3,31 1 dk	**TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Ikegai Tekkosho Kawasaki
7236555 JQIR 112287 Df Gc Pfd Rdr	**HAMAZEN MARU No. 58** ex Seishu Maru No. 11-82 **Kumaya Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**358** 177 437	**1972** Miho Zosensho K.K.—Shimizu (836) 53,32 8,54 3,201 47,00 8,51 3,74 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8313491 JBLS 126603	**HAMAZEN MARU No. 63** **Kumaya Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	*279* — 536	**1983** Yamanishi Zosen K.K.—Ishinomaki (897) 58,20 (BB) 9,83 4,760 51,01 9,81 6,13 1 dk	**M Fishing** Stern Trawler Ref 5 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 640 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
7856707 JG3635 119253	**HAMAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 22kn
7129934 DHEC 11680 Df Esd Gc Rdr RTm/h/v SatNav	**HAMBURG EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**58 087** 38 425 49 532	**1972** Blohm + Voss A.G.—Hamburg (877) GL 287,61(BB) 32,31 12,791 273,01 32,19 25,02 B & F - 1 dk	**S Container Ship** Fixed-guides 10 Cell.Ho 15,2 14,6 28,6comb. 13,1 14,1 30,4comb. 30,4comb. ER 14,7 31,7comb. 29,5comb. TEU 3010 C.Ho 1126/20' 432/40' C.Dk 1020/20'(40') incl. 100 ref C. 30 Ha (stl) ER	2 S Turb dr geared to sc. shaft 81 132shp (59 677kW) STAL-LAVAL Turbin AB Finspang Gen 3 × 1800kW 1 × 1650kW 1 × 870kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 10 345,0t (o.f.) 370,0t (d.o.)-178,0pd 23kn

7425807 YIHM Esd Gc Rdr RT	**HAMDAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 387	✠**100A1** SS 1/80 tug ✠**LMC** EL J 1⅛"U2 FN 677 **SURVEYS OVERDUE**	**1975**-11 Towa Zosen K.K.—Shimonoseki (478) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Fuel 225,5t (d.o.)
5207847 H3GB 866-69B	**HAMDAN 10** ex Lidia **United Fisheries of Kuwait K.S.C.** Panama Panama	**3 573** 2 173 4 220	Classed LR until 3/55	**1943** Chicago Bridge & Iron Co.—Seneca, Illinois 99,93 15,35 4,731 15,30 1 dk conv Tanker 63 conv Pipelayer —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
7816525 4836 Rdr RTv	**HAMDI KARAHASAN** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**456** 208 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (195) 58,20 10,98 2,401 55,94 10,60 3,61 2 dks	**TM Ferry**	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
7392658 HO3357 1121 4-81 Df Esd Gc Rdr RT	**HAMED** ex Eko Truck-80 **Mansal Offshore Panama S.A.** Panama Panama	**486** 218 737	AB (GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (748) 53,19 11,03 3,436 49,23 11,00 3,97 F 5,5 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW a.c. Thw. thrust propeller fwd Fuel 382,0t (d.o.)-7,5pd 13kn
5404794 JXKZ 15369 Esd Gc Pfd Rdr RT	**HAMEN** ex Tandik-63 ex Pompey Power-60 **Hans Utkilen** Bergen Norway	**1 364** 646 1 930	✠**100A1** SS 11/84 ✠**LMC** **UMS** EL o 1$\tfrac{7}{16}$"SQ FN 1171	**1949**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (394) 76,79 11,13 4,769 72,65 11,08 5,03 P 20,5 RQD 50,0 F 7,1 1 dk NS 6BH WB703t incl. DTm96t	**M General Cargo** 2 Ho ER G.2 413 B.2 265 2 Ha (12,8 × 6,7) (16,4 × 7,0) ER 3W Der 3(3)	Oil 2SA 9Cy. 280 × 420 with hydraulic clutch 1 200bhp (883kW) ✠ NE 6/63 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 122,0t (d.o.) 10kn
5295014 TCUC 190 Df Esd Pfd Rdr RT	**HAMER** ex Rijnmond II-80 **Hamer Balikcilik ve Denizcilik Ticaret S.A.** Mersin Turkey	**347** 136 800	(BV)	**1962** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (503) 45,93 8,72 3,671 40,01 8,51 4,35	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 86,5t 13kn
5364906 Df Esd Pfd Rdr RT	**HAMID** ex United Reefer-80 ex Jo-tor-75 ex Tor-65 **Moareffi Transport Co.**	**500** 226 874	✠Classed LR until 13/5/77	**1954**-12 Orenstein Koppel & Luebecker —Luebeck (496) 66,58 9,94 3,671 58,53 9,91 5,85 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref Ice strengthened 3 Ho ER G.927 B.490 In.655 3 Ha (5,3 13,1 5,3 × 5,6) ER 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Fuel 95,5t 11,5kn
6713178 9MXE 324224 Df Esd Pfd Rdr RTm/h/v	**HAMIDAH** ex Mariyos City-81 ex Brigit-75 ex Grimaldi-73 **United Coastal Services Sendirian Berhad** Penang Malaysia	**485** 262 1 082	BV	**1967** N.V. Bodewes Schps.—Martenshoek (493) 61,60 10,32 3,734 55,99 10,22 3,87 B 11,9 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 710 B.1 551 2 Ha (stl) (9,9 × 5,0) (14,8 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 19kW 1 × 18kW 1 × 10kW 220V d.c. Fuel 66,0t (d.o.)-3,0pd 11kn
8416384 HO4844 1515 4-85	**HAMIDAH** **Mansal Offshore Panama S.A.** Panama Panama	**118** 35 16	NV (Class cont.)	**1985** Marinteknik Verkstads AB.—Oregrund (B58) 30,82 6,43 28,40 6,41 2,80 1 dk	**Aluminium Alloy TM Crewboat**	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 2 390bhp (1 758kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
5404809 UAE/A/ 30/84	**HAMILAH** **Abu Dhabi Marine Operating Co. (ADMA-OPCO)** Abu Dhabi United Arab Emirates	**222** 217 283	✠**100A** SS 10/84 Arabian Gulf service EL (d) ⅝" FN 439	**1962**-11 Clelands SB. Co. Ltd.—Wallsend (263) 33,96 11,41 1,493 33,53 10,98 2,11 1 dk rf nil 3BH	**Pontoon**	
7216842 VKHN 355027 Df Esd RT	**HAMILTON** **Adelaide Steamship Industries Pty. Ltd. & Swan River Shipping Co. Ltd.** Fremantle Tug Operators *Brisbane, Queensland* Australia	**166** — —	AB	**1972** Stannard Bros. Slipway & Eng. Pty. Ltd.—Sydney, N.S.W. (50) 25,68 7,83 3,569 23,68 7,32 4,17 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW a.c. 10kn
6517328 307998 Esd Pfd Rdr RTm/v	**HAMILTON ENERGY** ex Metro Sun-85 ex Shell Scientist-81 ex Partington-79 **Provmar Fuels Inc.** Halifax, N.S. Canada	**982** 394 1 282	✠**100A1** SS 6/84 oil tanker FP above 60°C, winter in the Great Lakes ✠**LMC** EL m 1⅜"SQ FN 863	**1965**-12 Grangemouth Dockyard Co. Ltd. —Grangemouth (535) 61,45 10,49 4,217 57,92 10,39 4,50 P 16,5 Trunk 31,7 F 8,6 1 dk rf 152 9BH WB135t	**M Tanker** 8 Ta ER L.(oil) 1 493	Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow db 150lbf/in^2 (10,4bar) Gen 1 × 75kW 1 × 48kW 220V d.c. Fuel 75,0t (d.o.)
7001259 PPCP 6198 Df Esd Gc Pfd Rdr RTv	**HAMILTON LOPES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**62 619** 47 008 116 650	BV ✠Classed LR until 8/12/78	**1969**-11 Odense Staalskibsvaerft A/S —Lindo (28) 271,66(BB) 42,07 14,971 258,00 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.(oil) 141 620 HeCls. BptC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 752kW 450V 60Hz a.c. Fuel 563,0t (d.o.) 5 148,5t (hvf)-86,5pd 16kn

7413115 ZCJL 356768 Df Esd Gc Pfd Rdr RT	**HAMILTON PIPER** **Deep Sea Rig Trading Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 920	NV	**1976** James Brown & Hamer Ltd.—Durban (34) 61,02 14,33 5,101 57,99 13,81 6,13 F - 1 dk rf 203	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 200bhp (3 089kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 136kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t-15,0pd 13kn
6826860 VC6219 329343 Esd Rdr RTm	**HAMILTON SOUND** ex Fleur de Lys II-73 **Fogo Transport (1973) Ltd.** St. John's, Nfl. Canada	**387** 222 179		**1968** Verreault Naviere Inc.—Les Mechins, P.Q. 41,46 11,18 1,931 37,80 10,83 2,87 1 dk rf nil	**TM Ferry/General Cargo** 75P Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 152 740bhp (544kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 11kW 110/220V 60Hz a.c. 2 Thw. thrust propellers aft Fuel 8,0t (d.o.) 11kn
8127385 WRA5 835 644526 Esd Gc Pfd Rdr RTm/h/v	**HAMILTON TIDE** **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**265** 180 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1004) 58,68 3,901 54,11 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 dr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 349,0t (d.o.)-16,0pd 13kn
5141237 WEDF 248167 Df Esd Gc	**HAMILTON VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 642** 5 197 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (707) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
6610132 OIOU 267 Esd Rdr RTh/v	**HAMINA** ex Turku-82 **Haminan Hoyrylaiva Oy** Hamina Finland	**231** 68 —		**1938** A/B Sandvikens Skepps —Helsinki/Helsingfors 35,06 7,35 3,607 32,24 R	**M Research** Oceanographic	Oil 400bhp (294kW) NE — .... Gen 1 × 5kW 110V d.c. Fuel (d.o.)
7370246 A8ZR 5430 Df Esd Gc Pfd Rdr RT	**HAMLET** ex Universe Sentinel-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 409	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2346) 337,96(BB) 54,51 20,981 320,00 54,49 26,98 1 dk rf 102	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 329 651 HeCls. BptC	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW a.c. Fuel 12 256,5t (o.f.)-177,0pd 16kn
6809719 SKHO 10985 Df Esd Gc Pfd Rdr RT	**HAMLET** **Scandinavian Ferry Lines AB** Malmo Sweden	**2 089** 787 610	BV ✠Classed LR until 5/69	**1968**-12 Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13391) 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 3 dks rf 152	**TM RoRo Cargo/Ferry** 800P Bow & stern doors	2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 152,5t (d.o.)-9,5pd 14,5kn
8020123 DJRP 16605 Df Esd Gc Rdr RTm/v	**HAMMABURG** **Reederei K.G. Henry Horstmann** Rendsburg Federal Republic of Germany	**499** 324 1 561	GL	**1980** Schiffsw. Hugo Peters—Wewelsfleth (576) 82,48 11,38 3,560 76,82 11,31 5,41 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 902 B.2 898 TEU 48 C. 48/20' 1 Ha (stl) (49,8 × 9,0) ER	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
5141342 DDMH Df Esd Gc Rdr RTv	**HAMMELWARDEN** **Gerhard Jacobs** Brake Federal Republic of Germany	T.Mk **244** 150 608	GL	**1960** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5906) 55,25 7,27 2,561 53,04 7,26 3,61 F 4,0 2 dks len 68, len & deepened 78, len 82	**M General Cargo** 1 Ho ER G.518 B.490 1 Ha (21,5 × 4,8) ER Der 1(2)	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 199bhp (146kW) Kloeckner Humboldt Deutz Koeln 9kn
5237866 LDPR 8980 Df Rdr RT	**HAMMERFJORD** ex Mjolne-82 ex Hval VII-56 ex Star XVII-37 **Edvin Hammero** Haugesund Norway	**299** 132 —	(NV)	**1930** A/S Akers M/V—Oslo (453) 43,13 7,29 4,268 39,98 7,27 4,45 1 dk R BK 191 len 57 conv Whaler 57	**M Fishing** Side-fishing Ice strengthened 1 Ha (9,5 × 3,5)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 21kW 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)
5141378 Y4EJ Df Esd Rdr RT	**HAMMERHAI** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.) 9kn
6511001 OWCW A278 Df Gc Pfd Rdr RTm	**HAMMERSHUS** **Government of The Kingdom of Denmark (Statsvirksomheden Bornholm- strafikken)** Ronne Denmark	**3 050** 1 556 752	BV	**1965** Jos. L. Meyer—Papenburg (533) 86,37 16,41 4,160 79,51 5,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** 230bth 780dk P Bow ramp 2 Side doors	2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 192kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 40,5t (d.o.) 112,0t (hvf)-20,5pd 17kn
6617867 LACX 18535 Df Esd Gc Rdr RTm/h/v	**HAMMERSTEIN** ex Feistein-80 ex Rudolf Karstens-75 **Partrederi Hammerstein** Haugesund Norway	T.Mk **496** 277 1 360	GL	**1966** Stader Schiffsw. G.m.b.H.—Stade (204) 69,07 10,32 4,064 62,36 10,20 6,10 F 8,0 2 dks	**M General Cargo** 1 Ho 41,6 ER G.2 270 B.2 104 2 Ha (stl) (each 15,3 × 6,1) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 170kW 220/380V a.c. Fuel 78,0t (d.o.) 10,5kn

6510605 DMEC Df Esd Gc Rdr RTm/h/v SatNav	**HAMMONIA** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**8 077** 4 368 9 786 **10 900** 6 488 12 430	GL	**1965** Blohm & Voss A.G.—Hamburg (833) 164,34(BB) 22,18 8,670/9,730 153,02 22,01 13,16 RQD 26,0 F 27,2 2 dks & S dk	**M General Cargo** OSD/CSD Ref 12bth P Ice strengthened 5 Ho —DTp&s —DTp&s —DTp&s 11,6 21,2 24,3 16,9 ER 9,8 —DTp&s —DTp&s —DTp&s 12 TwD G.19 134 B.17 085 In.751 L.1 430 13 Ha (stl) (12,2 × 5,0) (12,2 12,2 17,0 12,2 × 7,0) ER (5,0p&s × 3,5) (3,0p&s 3,0p&s 3,0p&s × 3,0) Cr 1(3) Der 1(80) 16(5-10) 6(3-5)	Oil 2SA 9Cy. 860 × 1600 18 900bhp (13 902kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 360kW 1 × 320kW 380V 50Hz a.c. Fuel 254,0t (d.o.) 2 249,5t (hvf)-67,5pd 21kn
8203608 DKIG Df Esd Gc Rdr RTm/h/v	**HAMMONIA** **"Hammonia" Horstmann Schiffahrts K.G.** Rendsburg Federal Republic of Germany	**999** 605 2 876	GL	**1982** Schiffsw. Hugo Peters—Wewelsfleth (584) 93,63 13,47 4,411 85,22 13,42 6,61 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 219 B.4 217 TEU 141 C.Ho 96/20' C.Dk 45/20' 1 Ha (stl) (50,3 × 10,2) ER Cr 2(5)	Oil 4SA 8Cy. 240 × 280 sr reverse geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 232kW 1 × 115kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
8117287 9KHG KT1486 Df Esd Gc Pfd Rdr RTv SatCom	**HAMMURABI** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait Sat Comm ID 1730206/HKHG	*32 534* *12 692* 35 616	✠**100A1** container ship certified container securing arrangements ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 10095	**1983**-8 Hyundai Heavy Industries Co. Ltd. —Ulsan (214) 211,46(BB) 32,26 11,273 198,71 32,20 18,60 F 18,9 2 dks rf 483 NS 9BH WB9986T incl. Comb, btm & STs in No. 2 hold 1490T and STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides pt higher tensile steel 6 Cell.Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 11 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (ex.g) 11,5kgf/cm^2 (11,3bar) Spt 10,4°C rcv (9.81 bar) 10.0kg Gen 3 × 1000kW 1 × 900kW 1 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,0pd 19,75kn
5141407 SIED 8438	**HAMNFJORD** ex Sirius-45 **C. V. Christensen** Ornskoldsvik Sweden	**128** 77 173		**1905** J. S. Figee—Vlaardingen 29,27 6,53 6,51 1 dk R len 34 conv sailing vessel General Cargo 45 conv Side-fishing Fishing 53	**M Salvage Ship** Mchy.aft	Oil 2SA 2Cy. 225 × 300 E made16 fitted28 Hanseatische Motoren Hamburg Fuel 4,0t (d.o.)-0,5pd
5426405 LCAN 8952 Rdr RT	**HAMO** ex Askhelm-68 ex Bergum-64 ex Aalvik-63 **Statlandverftet A/S** Bergen Norway	**181** 84 203	(NV)	**1929** Mjellem & Karlsen A/S—Bergen (61) 36,73 6,28 6,25 3,20 1 dk R	**M General Cargo** Mchy.aft G.538 2W Der 2(2,5)	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) E made56 fitted63 Brodrene Brunvoll Motorfabrik Molde Fuel (d.o.)
6812431 EQIH Gc Rdr RT	**HAMOOR 1** ex Ross Implacable-82 **Hamoor Co-Operative Fishing Co.** Tehran Iran	**1 042** 452 518	✠**100A1** SS 4/82 stern trawler ✠**LMC** EL (p) $1\frac{7}{16}$"U2 FN 1218	**1968**-7 Cochrane & Sons Ltd.—Selby (1518) *65,72* 12,12 60,97 12,04 7,93 B 8,6 2 dks rf 838 DK DK fwd Coll BH to U dk, 5 to 2nd dk WB62t	**M Fishing** Stern Trawler	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft 2 150bhp (1 581kW) Ruston & Hornsby Ltd. Lincoln Emy. Propulsion by motoring M.E. driven generator db 120lbf/in^2 (8,3bar) Gen 2 × 300kW 2 × 255kW 220V d.c. Controllable pitch propeller 14,5kn
6823260 EQII Df Esd Gc Pfd Rdr RTm/h/v	**HAMOOR 2** ex Arctic Raider-84 **Hamoor Co-Operative Fishing Co.** Bandar Abbas Iran	*1 211* *363* 1 086	✠**100A1** SS 5/82 stern trawler Ice Class 3 ✠**LMC** EL j† $1\frac{1}{2}$"U2 FN 1187 **CLASS SUSPENDED — SURVEYS OVERDUE 31/1/86**	**1968**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B427/B03) *65,26* 12,10 4,998 60,30 11,99 7,68 B 11,0 RFD 8,0 2 dks rf 660 Box K 305 Coll BH to U dk 3 to 2nd dk WB17t	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 500bhp (1 839kW) Mirrlees National Ltd. Stockport AuxB 100lbf/in^2 (6,9bar) Gen 1 × 400kW 1 × 320kW 230V d.c. Controllable pitch propeller 14,5kn
7327976 ZELM 360168 Df Esd Gc Pfd Rdr RTm/h/v	**HAMPSHIRE** **Britain Steamship Co. Ltd.** Bibby Brothers & Co. Hong Kong Hong Kong (British)	**32 060** 21 429 38 678	✠**100A1** CS 1/84 liquefied gas carrier Propane, propylene, butane, butadiene & anhydrous ammonia in independent tanks, max. pressure 0,24bar, min. temp. minus 48°C. Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL M† $2\frac{7}{8}$"U3 FN 9812	**1974**-1 Chantiers de France-Dunkerque —Dunkerque (285) 207,09 31,45 11,278 196,15 31,40 18,62 1 dk, 2nd dk fwd & aft of cargo tank spaces rf nil 6BH to U dk 2 to 2nd dk WB15591T incl. Comb btm & STs in holds 6278T Topside tanks in holds 8074T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel 4 Ta (stl) integral rectangular ER L.(gas) 52 648	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ch. de l'Atlantique St Nazaire AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 832kW 450V 60Hz a.c. Fuel 2 641,5t (hvf) 17,5kn
5291252 WU8838 248937 Df Esd Rdr RT	**HAMPTON** ex Red Diamond V1-65 ex Nordelfin-57 ex Nordeaster II-53 ex Nina B.-50 **Trawler Hampton Inc.** Portland, Me United States of America	**162** 110 —		**1945** Wheeler SB. Corp.—Whitestone, NY (121) *27,95* 6,96 30,43 6,86 3,43	**M Fishing** Side Trawler 1 Ho 8,2 2 Ha	Oil 4SA 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co. Oakland, Ca

7227281 3ECW2 1285 4-83 Df Esd Gc Pfd Rdr RTm/h SatCom	**HAMPTON LION** **Hyperion Transportation S.A.** Panama Panama Sat Comm ID 1437101/EAMZ	**14 777** 9 681 26 082	AB	**1972** Hitachi Zosen—Maizuru Works, Maizuru (4342) 172,88 22,81 10,267 164,01 22,80 14,33 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,9 ER G.33 040 B.32 290 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,5) ER 10W Der 10(10)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 508,0t (d.o & hvf) 15kn
7628631 OW2162 D2373	**HAMRABERG** **P/R Krinan** J. E. Ellefsen Midvag Faeroes	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/03) 32,69 (BB) 5,704 28,12 7,62 5,72 1 dk rf- BK	**M Fishing** Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 60kW 380V 50Hz a.c.
6413297 TFAF 0238 Df Esd Rdr RT	**HAMRASVANUR** ex Albert-73 ex Eldborg-67 **Sigurdur Agustsson H/f** Rif Iceland	**168** 68 —	NV	**1964** Bolsones Verft—Molde (200) 33,79 6,89 3,404 30,97 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (2,9 × 1,3) ER 1W Der 1(4)	Oil 4SA 6Cy. 222 × 292 825bhp (607kW) NE 79 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 55kW 2 × 25kW 220V d.c. Thw. thrust propeller fwd
6400484 LLKL 19768 Df Esd Rdr RT	**HAMRAVIK** **P/R Hamravik** Flekkefjord Norway	**192** 80 —	(NV)	**1963** Flekkefjord Slipp & Mask. —Flekkefjord (69) 30,61 6,74 26,90 6,71 3,56 1 dk BK 107	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Gen 1 × 18kW 220V d.c. Fuel (d.o.)
8414154 705270 Esd Rdr RT	**HAMTUN** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Public Limited Company (Red Funnel Group)** Southampton United Kingdom	*250* *75* 94	✠100A1 tug Isle of Wight coastal service ✠LMC EL 12,5/16,0U2 FN 357	**1985**-6 McTay Marine Ltd.—Bromborough (57) 29,37 9,12 4,580 28,00 9,01 3,71 1 dk rf- 4BH WB74T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 80kW 440V 50Hz a.c. 2 Directional propellers
8023175 HO3932 11713 -82A Esd Rdr RT	**HAMZA** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**177** 132 179	✠100A1 tug ✠LMC EL D 247,5/19,0U2 FN 276	**1981**-11 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS570) 26,95 7,85 3,212 24,52 7,61 3,61 F 11,3 1 dk rf 432 6BH WB16T	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW 415V 50Hz a.c.
5141495 SUJN 11/P Esd Pfd RT	**HAMZA 1** ex Lynn Trader-60 ex Helen Fairplay-51 ex Empire Fairplay-49 **Fouad Hassan Hamza** Port Said Egypt	**404** 184 470	*Classed BC until 11/67	**1945**-1 Goole SB. & Repairing Co. Ltd. —Goole (433) 45,17 8,28 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M General Cargo** Mchy.aft G.647 B.617 2W	Oil 2SA 4Cy. 250 × 420 310bhp (228kW) NE 53 British Polar Engines Ltd. Glasgow Fuel 22,5t 8kn
5051468 YKAV 1240 Esd Rdr RTh	**HAMZI** ex Ifigenia-76 ex Brendonia-64 ex Empire Head-45 **Samin Mohamet** Syria	**455** 255 635	✠Classed LR until 5/5/78	**1941**-10 Clelands (Successors) Ltd. —Wallsend (57) 51,69 8,11 3,245 48,77 8,08 3,36 P 8,9 B on RQD 3,4 RQD 20,2 F 4,9 1 dk R	**M General Cargo** 1 Ho 32,0 ER G.991 B.955 2 Ha (11,2 12,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 500bhp (368kW) ✠ NE 1/62 Lister Blackstone Ltd. Stamford Gen 1 × 17kW 110V d.c. Fuel 19,5t (d.o.) 8,5kn
7507526 6MUR BS-A-738 Df Esd Gc Pfd Rdr RT	**HAN BO No. 3** **Han Bo Enterprise Co. Ltd.** Busan South Korea	**391** 224 451	KR	**1974** Korea SB. & Eng. Corp.—Busan (178) 52,63 8,44 3,350 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 12kn
7832531 6MDR BS-A-10 Df Esd Gc Pfd Rdr RT	**HAN BO No. 11** ex Nitto Maru No. 11-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	(KR)	**1965** Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler 3 Ha	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 24kW 220V a.c. 10,5kn
7832543 6MDS BS-A-88 Esd Gc RT	**HAN BO No. 12** ex Nitto Maru No. 12-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	(KR)	**1965** Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler 3 Ha	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 22kW 220V a.c. 10,5kn
5421065 6LRT BS-A-443 Df Esd Gc Pfd Rdr RT	**HAN BO No. 27** ex Hae Wang No. 25-82 ex Kubo Maru No. 8-69 **Han Bo Enterprise Co. Ltd.** Busan South Korea	**261** 136 305	KR	**1963** Kanasashi Zosensho—Shimizu (511) 43,74 38,54 7,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.290 2 Ha (1,1 1,1 × 1,3)	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 60kW 230V a.c. 11kn
8007614 IM337 RT	**HAN BO No. 103** **Han Bo Development Co. Ltd.** Inchon South Korea	**120** 92 50	KR	**1980** Dae Dong SB. Co.—Busan (241) 25,25 5,82 22,92 5,81 1,81 1 dk	**M Ferry**	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Columbus, In 11,5kn

7334230 BOZE Df Esd Gc Pfd Rdr RT	**HAN CHUAN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 511** 3 740 12 447 **10 744** 6 542 15 454	ZC ✠Classed LR until 6/6/75	**1974**-1 R.O. Brodogradiliste "3 Maj" —Rijeka (563) 157,11(BB) 21,65 —/9,246 148,01 21,61 12,45 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 246 B.17 159 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 14W Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 416kW 1 × 160kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf) 18kn
7417850 6NBM BS-A-856 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 3** **Han Dok Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (176) 54,79 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 230V a.c. 12,75kn
7417862 6NBN BS-A-857 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 5** **Han Dok Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (177) 54,79 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 230V a.c. 12,75kn
7418086 6NGR BS-A-955 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 6** **Han Dok Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (137) 54,79 8,64 49,00 8,63 3,97 P 29,3 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.663 2 Ha (1,0 × 1,3) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 230V a.c. 13kn
7426485 H3OE 7159 -76C Df Esd Gc Pfd Rdr RT	**HAN DOK No. 7** ex Clover No. 111-77 **Grace Shipholding S.A.** Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (227) 48,32 3,214 42,02 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 225V a.c. 12,25kn
7426497 H3OF 7170 -76C Df Esd Gc Pfd Rdr RT	**HAN DOK No. 8** ex Clover No. 112-77 **Grace Shipholding S.A.** Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (228) 48,32 3,214 42,02 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW a.c. 12,5kn
6827096 D9DK IM141 Rdr RT	**HAN DONG** ex Kozan Maru-81 ex Kasei Maru-81 **Korea Western Shipping Co. Ltd.** Inchon South Korea	**481** 225 526	KR	**1968** Sanyo Zosen K.K.—Mukaishima (382) 50,86 8,72 3,542 46,11 8,69 3,79 P 15,9 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 450	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Kobe Gen 2 × 24kW 220V d.c. Fuel 51,0t-3,0pd 11kn
6402339 6LWK BS-A-151 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 1** ex Seisho Maru No. 3-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**183** 87 —	KR	**1963** Kanasashi Zosensho—Shimizu (510) 39,04 6,96 33,53 6,91 3,10 P 12,8 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.212	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 230V a.c. 10,5kn
5366540 6LZG BS-A-158 Df Esd Pfd Rdr RT	**HAN GIL No. 2** ex Kum Bong No. 2-75 ex Kaisho Maru No. 17-70 ex Toyo Maru No. 1 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**239** 125 —	(KR)	**1961** Kanasashi Zosensho—Shimizu (400) 41,13 7,27 35,77 7,21 3,46 P 19,2 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 5 Ha (0,7 × 1,2) (1,2 1,2 1,2 × 1,2) (0,7 × 0,7)	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 70kW 230V a.c. 10,75kn
6422755 6LZZ BS-A-161 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 5** ex Kaho Maru No. 16-76 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	**229** 111 —	KR	**1964** Kanasashi Zosensho—Shimizu (598) 43,21 7,57 2,896 37,98 7,50 3,38 P 16,8 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.345 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 70kW 230V a.c. 10,25kn
6401787 6MAP BS-A-125 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 6** ex Kum Bong No. 6-74 ex Fukuyoshi Maru No. 1-74 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**235** 120 —	KR	**1963** Kanasashi Zosensho—Shimizu (509) 45,37 7,57 40,11 7,50 3,31 P 17,4 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.427 3 Ha (1,4 × 1,2) (1,4 × 1,3) (0,8 × 1,0)	Oil 4SA 6Cy. 240 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. 11kn
6401696 6MAQ BF11088 Df Esd Gc Rdr RT	**HAN GIL No. 7** ex Eiyo Maru No. 25-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**225** 113 —	(KR)	**1963** Kanasashi Zosensho—Shimizu (538) 43,69 7,57 38,54 7,50 3,31 P 18,6 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.288	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 225V a.c. 11kn
5229388 6MBG BS-A-488 Df Esd Pfd Rdr RT	**HAN GIL No. 11** ex Kum Bong No. 11-76 ex Seishu Maru No. 31-71 ex Matsusei Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**216** 111 —	KR	**1962** Kanasashi Zosensho—Shimizu (453) 41,51 7,35 36,58 7,31 3,41 P 10,1 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.269 3 Ha	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 72kW 230V a.c. 11kn

5405750 6MBH BS-A-520 Df Esd Gc Rdr RT	**HAN GIL No. 12** ex Kaiho Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 99 —	**1962** Miho Zosensho K.K.—Shimizu (352) 42,07 KR 37,50 7,32 3,36 P 14,7 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.261 4 Ha (1,6 1,6 1,6 × 1,3) (0,6 × 0,6) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 230V a.c. 12kn
5350565 6MKO BS-A-552 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 15** ex Kum Bong No. 15-75 ex Mamarine No. 1 ex Taka Maru No. 11-68 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**287** 150 —	**1961** Kanasashi Zosensho—Shimizu (405) 45,98 7,55 (KR) 40,52 7,50 3,61 P 15,6 F 4,9 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.453	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Fuel 146,5t 10,5kn
5396820 6MKZ BF35757 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 16** ex Mamarine No. 35 ex Yuki Maru-69 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**275** 141 —	**1962** Kanasashi Zosensho—Shimizu (472) 46,16 7,57 3,150 (KR) 40,52 7,50 3,61 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
5194727 6MLH BS-A-572 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 17** ex Kosho Maru No. 17-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 126 —	**1962** Miho Zosensho K.K.—Shimizu (349) 42,45 (KR) 36,99 7,31 3,36 P 15,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.261 4 Ha (1,5 1,5 1,5 × 1,3) (1,0 × 0,9) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 230V a.c. Fuel 128,0t 11kn
5346136 6MSW BF36193 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 18** ex Kum Bong No. 18-76 ex Mamarine No. 28-74 ex Kaisei Maru No. 28-66 ex Suzu Maru No. 1-66 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**257** 138 —	**1960** Kanasashi Zosensho—Shimizu (372) 39,65 7,24 2,998 KR 38,94 7,19 3,46 P 9,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 4 Ho 3,2 3,2 6,3 7,8 ER In.341 4 Ha (each 1,3 × 1,3) 1W	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 75kW 1 × 60kW 1 × 25kW 220V 50Hz a.c. Fuel 136,0t (d.o.) 9,5kn
5394066 HLHY BS-A-1610 Df Esd Pfd Rdr RT	**HAN GIL No. 32** ex Mamarine No. 18-79 ex Fukuryo Maru No. 21-67 ex Yachiyo Maru No. 12 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**249** 136 —	**1960** Kanasashi Zosensho—Shimizu (373) 41,69 7,24 2,998 KR 37,34 7,19 3,46 2 dks	**M Fishing** Side-fishing Mchy.aft In.285 4 Ha (each 1,1 × 1,1)	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 60kW 230V a.c. 10kn
7126671 HMPU BS-A-1655 Df Esd Gc Rdr RT	**HAN GIL No. 71** ex Bang Jang Whan No. 8-79 ex Bocho Maru No. 8-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**344** 165 —	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (17) KR 53,80 47,00 8,40 3,76 P 25,6 F 13,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.407	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel (d.o.) 11kn
5403568 6KCI BS-A-1919 Df Esd Gc Pfd Rdr RTm/h/v	**HAN GIL No. 72** ex Nam Hae No. 1-81 ex Seishu Maru No. 15-74 ex Eikyu Maru No. 38 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**335** 169 —	**1963** Kanasashi Zosensho—Shimizu (479) 50,60 7,95 KR 44,51 7,90 3,76 P 20,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.629 4 Ha (1,6 1,6 1,6 × 1,6) (1,0 × 0,7) Der 2(1)	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 152kW 220V a.c. 12kn
7950383 6KWC BS-A-2058 Df Gc Pfd Rdr RT	**HAN GIL No. 75** ex Asahi Maru No. 6-83 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**320** 161 —	**1972** Kochi Jukogyo K.K.—Kochi (1185) 49,74 3,250 KR 43,21 8,31 3,61 P 24,1 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Long-line 3 Ha (stl) (each 1,4 × 1,1)	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6400056 6LZH BS-A-1585 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 101** ex Yuvan No. 1-79 ex Chitose Maru No. 23-72 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**224** 111 —	**1963** Usuki Tekkosho—Saiki (575) 43,69 7,32 3,099 KR 37,98 7,29 3,41 P 14,7 F 4,6 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.286	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 230V a.c. 11kn
6516685 6KCY BS-A-1338 Df Esd Gc Rdr RT	**HAN GIL No. 105** ex Yu Chang No. 105 ex Yashima Maru No. 8 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**212** 98 —	**1965** Miho Zosensho K.K.—Shimizu (552) 40,26 6,99 (KR) 35,01 6,91 3,15 P 16,2 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.242 2 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 223V a.c. 10,5kn
7229320 6MEB BS-A-537 Df Esd Gc Rdr RT	**HAN IL** **Silla Trading Co. Ltd.** Busan South Korea	**1 179** 589 1 259	**1972** Niigata Eng. Co. Ltd.—Niigata (1100) KR 70,59 11,43 4,801 65,18 11,41 7,52 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 155 2 Ha (each 2,2 × 2,2) Der 4(3)	Oil 4SA 6Cy. 400 × 520 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 280kW 445V a.c. 12,5kn
6406567 HMLA BM11-100 RT	**HAN IL No. 7** **Sung Kun Choi** Busan South Korea	**344** 203 600	**1963** Korea SB. & Eng. Corp.—Pusan 44,79 7,24 3,302 (KR) 39,98 7,22 3,71 1 dk RW	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) E made60 fitted63 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 12kn

8031847 D7PM IM33 Df Rdr RT	**HAN IL No. 77** **Han Il Oil Carriage Co. Ltd.** Inchon South Korea	**1 115** 723 1 730	 KR	**1978** Shin Ah SB. Co.—Chungmu 69,40 4,668 63,00 10,51 5,26 P 14,4 F 7,1 1 dk	**M Tanker** L.(oil) 1 927	Oil 4SA 6Cy. 320 × 520 1 650bhp (1 214kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 56kW 220V a.c. 13,25kn
8321826 BOBI	**HAN JIANG HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**6 900** 3 586 9 510	 AB (Class cont.)	**1984** Kyokuyo Zosen Tekko K.K.—Chofu (325) 126,02(BB) 21,44 7,665 117,02 21,42 10,22 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho TEU 422 C. 422/20′ (40′) 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 540 with clutches, flexible couplings & sr reverse geared to sc. shaft 6 700bhp (4 928kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama
7231373 6MKC BS-A-598 Df Esd Gc Rdr RT	**HAN JIN** **Silla Trading Co. Ltd.** Busan South Korea	**1 499** 670 1 959	 KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (794) 84,51 12,83 5,614 74,50 12,81 8,16 F 34,5 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 679 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 345kW 445V a.c. Fuel 895,0t-10,0pd 13kn
7609879 6LAE PM26619 Rdr	**HAN JIN No. 8** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**141** 75 —	 (KR)	**1944** Amagasaki Dock—Osaka ... ... 26,01 7,36 3,97 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 420 NE 67 Matsui Iron Works Co. Ltd. Japan 11,5kn
7609881 6MJK IM15683 Rdr RT	**HAN JIN No. 12** **Han Jin Transportation Co. Ltd.** Inchon South Korea	**121** 43 —	 (KR)	**1967** Sanyo Zosen K.K.—Mukaishima 22,51 2,801 20,81 7,21 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 410 Fuji Diesel Co. Ltd. Japan 10,75kn
6813576 D8NL BM21 985 Esd Rdr RT	**HAN KANG** **Shin Kwang Shipping Co. Ltd.** Busan South Korea	**999** 586 1 588	 KR	**1968** Korea SB. & Eng. Corp.—Pusan 68,97 10,52 4,630 63,02 10,49 5,31 P 14,4 F 6,1 1 dk	**M General Cargo** 2 Ho ER G.2 162 B.1 983 2 Ha (stl) (9,6 19,7 × 5,4) ER 6W Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 72kW 445V 60Hz a.c. 11,5kn
6916287 D9DP IM160 Df Esd Gc Pfd Rdr RT	**HAN KIL** ex Shinko Maru-81 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**10 479** 7 143 16 689	 KR NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1137) 148,42 22,53 8,967 138,03 22,51 11,89 P 26,6 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.21 798 B.21 335 7 Ha (stl) (13,7 × 11,5) (19,3 19,3 19,3 19,3 19,3 19,3 × 8,0) ER Der 4(22)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 300kW 450V 60Hz a.c. Fuel 158,0t (d.o.) 1 050,0t (hvf)-28,0pd 14kn
7233395 6MLX BS-A-629 Df Esd Gc Rdr RT	**HAN KIL** **Silla Trading Co. Ltd.** Busan South Korea	**1 497** 671 1 959	 KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (797) 84,51 5,589 74,50 12,81 8,16 F 34,5 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 779 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 344kW 445V a.c. Fuel 895,0t-10,0pd 13kn
6720731 D7CO IM92 Df Esd Gc Pfd Rdr RT	**HAN KOOK** ex Red Oak-75 ex Asian Lim-74 ex Zuikei Maru-72 **Sam Won Shipping Co. Ltd.** Inchon South Korea	**3 090** 1 983 5 243	 KR (NK)	**1967** Hashihama Zosen—Imabari (218) 97,49 15,63 6,527 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 128kW 445V a.c. Fuel 481,5t 11,75kn
6419320 Esd Gc	**HAN LUONG** ex Perpetual Star-84 ex Sachishima Maru ex Taisei Maru No. 52 **Government of The Socialist Republic of Vietnam** Vietnam	**992** 572 1 399	 BV	**1964** Hirata Zosen—Kochi (178) 68,26 10,83 4,595 62,01 10,80 5,11 1 dk	**M General Cargo** Ref 3 Ho ER G.1 562 B.1 441 3 Ha (3,7 3,7 × 5,1) (3,7 × 2,9) ER Der 6(2)	Oil 4SA 6Cy. 430 × 620 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 120kW 445V 60Hz a.c. 1 × 5kW 110V 60Hz a.c. Fuel 379,0t (d.o.)-7,0pd 12,5kn
6906919 D7DD IM566 Df Esd Gc Rdr RT	**HAN NARA** ex Sun Kim-81 ex New Mui Kim-78 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**9 638** 6 645 17 222	KR ✠CLASS WITHDRAWN at Owners' request 12/85	**1969**-3 Osaka Zosensho—Osaka (278) 145,04 22,38 8,946 136,05 22,31 12,10 P 26,0 F 11,6 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,4 26,7 26,7 26,7 ER G.21 631 B.21 532 HeCls. B 7 Ha (stl) (13,0 × 9,9) (19,2p&s 19,2p&s 19,2p&s × 8,4) ER 8W Der 8(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 450V 60Hz a.c. Fuel 1 106,5t (hvf) 17kn
5229326 D7CT IM1259 Df Esd Gc Pfd Rdr RT	**HAN NURI** ex Sea Discoverer-78 ex Matsudosan Maru-74 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**9 416** 5 467 11 632	KR (NK) ✠Classed LR until 2/65	**1959**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (639) 156,57 19,72 8,825 145,22 19,60 12,50 B 26,9 F 15,0 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 3 Ho ER 3 Ho G.17 857 B.15 865 In.660 3 Ha (stl) ER 3 Ha (stl) 20W Der 2(20) 4(15) 14(5)	Oil 2SA 9Cy. 740 × 1600 11 250bhp (8 275kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 1 077,0t 17kn
7370533 D9JY IM348 Df Esd Gc Pfd Rdr RTv	**HAN PACIFIC** ex Asia Prosperity-83 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**15 575** 8 995 26 601	 KR NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (666) 177,20 22,86 10,589 164,90 22,81 14,61 P 29,3 F 13,5 1 dk	**M Bulk Carrier** 4 Ho 24,0 38,2 38,2 24,0 ER G.31 234 B.30 020 4 Ha (stl) (18,2 29,4 29,4 18,2 × 8,9) ER 6W Der 6(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 400kW 450V 60Hz a.c. Fuel 1 818,5t (hvf) 15kn
7033214 D9JA IM326 Df Esd Gc Pfd Rdr RTv	**HAN RIVER** ex Chiba-82 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**17 795** 12 354 30 553	**✠100A1** SS 4/85 **✠LMC** EL Ht 2¾″U2 FN 7071 KR	**1970**-12 Kasado Dock Co. Ltd. —Kudamatsu (260) 187,03(BB) 25,07 10,853 175,01 25,00 15,40 B 25,6 F 15,0 1 dk RW rf 102 NS 7BH WB8466t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2995t, topside tanks in holds 3278t	**M Bulk Carrier** Vehicles 5 Ho 27,8 32,7 14,4 32,7 27,2 ER G.37 381 B.36 169 5 Ha (stl) (15,1 18,3 8,0 18,3 15,1 × 12,1) ER Cr 4(8) 1(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 2 × 512kW 450V 60Hz a.c. Fuel 2 050,5t (hvf) 14,75kn

8121185 D7KM YM45 416 Df Esd Gc Rdr RT	**HAN SHIN No. 1** **Seo Jin Shipping Co. Ltd.** Yosu South Korea	**3 554** 2 197 6 110	KR	**1981** Shin-A Shipbuilding Co. Ltd. —Chungmu 106,13(BB) 16,03 6,028 100,34 16,02 7,52 P 20,2 F 15,9 1 dk	(253)	**M Tanker** Oil Chemical CBT SBT Mchy.aft L.(oil) 7 503	Oil 4SA 6Cy. 460 × 740 4 000bhp (2 942kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon
8321840 BOBK	**HAN SHUI HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*6 900* *3 586* 9 464	AB (Class cont.)	**1985** Kyokuyo Zosen Tekko K.K.—Chofu 126,02(BB) 21,44 7,651 117,02 21,42 10,22 1 dk	(327)	**M Container Ship** Fixed-guides 3 Cell.Ho TEU 422 C. 422/20' (40') 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 540 with clutches, flexible couplings & sr reverse geared to sc. shaft 6 700bhp (4 928kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama
7352323 D9ID IM229 Df Esd Gc Pfd Rdr RTm/h/v	**HAN SONG** ex Golden Explorer-82 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**11 864** 7 242 19 421	AB KR	**1974** Hitachi Zosen—Mukaishima 156,17 22,64 9,538 146,06 22,60 12,91 P 35,4 F 11,3 1 dk rf 102	(4346)	**M Bulk Carrier** 4 Ho ER G.24 664 HeCls. ptB 4 Ha (stl) (17,2 × 10,4) (17,9 17,9 17,9 × 12,8) ER Cr 4(22)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 38kW 450V 60Hz a.c. Fuel 114,5t (d.o.) 1 787,0t (hvf)-22,0pd 13,5kn
5366655 D7BZ IM1205 Df Esd Gc Rdr RTh	**HAN SOO** ex Alps Lily-74 ex Toyo Maru No. 8-72 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**3 622** 1 865 5 508	KR (NK)	**1961** Osaka Zosensho—Osaka 108,41 15,45 6,478 101,61 15,40 8,31 P 34,8 B 22,3 F 15,3 1 dk rf 152	(179)	**M General Cargo** 3 Ho 18,5 23,0 23,3 ER G.6 919 B.6 570 3 Ha (stl) (15,0 21,9 16,7 × 6,4) ER Der 3(15)	Oil 2SA 7Cy. 420 × 900 3 000bhp (2 207kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 120kW 445V 60Hz a.c. Fuel 404,0t (hvf) 12,25kn
6503195 D8ZV BM11 042 Rdr RT	**HAN SUNG** ex Tennichi Maru No. 1-72 **Dae Bang Shipping Co. Ltd.** Busan South Korea	**1 257** 575 2 061	KR	**1964** Hashihama Zosen—Imabari 74,50 11,56 5,523 67,06 11,51 8,31 1 dk RW	(171)	**M General Cargo** 2 Ho ER G.3 852 B.3 238 2 Ha (stl) (9,7 22,7 × 8,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 470 × 680 1 800bhp (1 324kW) Kinoshita Tekkosho Akashi Gen 2 × 60kW 225V a.c. Fuel 98,5t 13,25kn
6919617 6LRQ BS-A-448 Df Esd Gc Rdr RT	**HAN SUNG No. 1** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**1 574** 804 —	KR	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 70,34 11,71 4,700 64,39 11,69 7,78 1 dk	(703)	**M Fishing** Side Trawler Ref Mchy.aft In.1 516 Der 6(5)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 280kW 445V a.c. 13,25kn
6720262 D7RF BM43 609 Gc Rdr RT	**HAN SUNG No. 1** ex Kiku Maru No. 1-79 ex Kosei Maru-76 **Se Dong Shipping Co. Ltd.** Busan South Korea	**993** 588 2 021	KR (NK)	**1967** Imabari Zosen—Imabari 70,82 11,00 4,879 65,00 10,98 5,59 P 14,4 F 8,6 1 dk RW	(161)	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER 2W Der 2(7)	Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 450V a.c. 12kn
6902858 Df Esd Rdr RT	**HAN SUNG No. 1** **Hyung Jon Kim** Busan South Korea	**131** 59 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	(702)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
7630854 D7RG BM43 610 Gc Rdr RT	**HAN SUNG No. 2** ex Kiku Maru No. 2-79 ex Naikai Maru No. 11-76 **Se Dong Shipping Co. Ltd.** Busan South Korea	**991** 624 1 962	KR	**1968** Watanabe Zosen K.K.—Hakata 71,18 11,00 4,923 65,00 10,98 5,59 1 dk	(97)	**M General Cargo** 1 Ho ER G.2 433 B.2 176 1 Ha (35,3 × 5,9) ER 2W Der 2(5)	Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 80kW 445V a.c. 11,25kn
6902860 Esd RT	**HAN SUNG No. 2** **Hyung Jon Kim** Busan South Korea	**130** 61 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	(703)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6802981 6MSQ BS-A-724 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 3** ex Kotobuki Maru No. 25-73 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**332** 120 —	KR	**1967** Niigata Eng. Co. Ltd.—Niigata 48,42 8,62 3,302 44,30 8,59 3,69 1 dk	(737)	**M Fishing** Stern Trawler Ref Mchy.aft In.415 3 Ha (1,6 × 2,0) (1,6 1,6 × 2,6)	Oil 4SA 8Cy. 310 × 380 1 650bhp (1 214kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 56kW 225V a.c. 11,5kn
6817974 6MUI BS-A-771 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 5** ex Eikyu Maru No. 25 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**353** 179 —	KR	**1968** Yamanishi Zosen K.K.—Ishinomaki 50,60 8,82 3,328 45,01 8,79 3,79 2 dks	(565)	**M Fishing** Stern Trawler Ref Mchy.aft In.442 4 Ha (each 1,8 × 1,9)	Oil 4SA 6Cy. 350 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 230V a.c. 11,5kn
6811621 6NHJ BS-A-943 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 25** ex Genryo Maru No. 18-75 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**259** 134 —	KR	**1968** Kanasashi Zosensho—Shimizu 45,22 7,62 2,998 40,01 7,60 3,43 P 18,6 F 4,9 1 dk	(820)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.348 5 Ha (1,0 1,0 × 0,9) (1,3 1,3 × 1,6) (1,0 × 0,7)	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 225V a.c. 11,25kn
7355911 6MSR BS-A-708 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 31** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 501	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan 52,63 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	(SM-175)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,6 1,6 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 13kn

7355923 6MUS BS-A-739 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 33** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1974** Korea SB. & Eng. Corp.—Busan (Sna177) 52,63 47,30 8,41 3,79 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,5 1,5 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 12kn
8016471 6LLR BS-A- 1886 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 35** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**430** 217 502	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (248) 55,17 49,00 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Tuna Long-line 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 12,75kn
6913792 HLWN BS-A- 1658 Df Esd Pfd Rdr RT	**HAN SUNG No. 51** ex Woong Bon ex Tokuhiro Maru No. 51-79 **Kim Hee Seok** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen K.K.—Fukuoka (777) 36,15 6,41 2,515 31,25 6,38 3,00 F 9,2 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha (0,9 1,0 × 1,1) (1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 36kW 230V a.c. 10kn
6913807 HLJL BS-A- 1659 RT	**HAN SUNG No. 53** ex Tokuhiro Maru No. 52-79 **Han Kwang Woo** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen K.K.—Fukuoka (778) 36,15 6,41 2,515 31,25 6,38 3,00 F 9,2 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha (0,9 1,0 × 1,1) (1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 36kW 230V a.c. 10kn
8321852 BOBL	**HAN TAO HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**8 282** 3 586 9 510	AB (Class cont.)	**1985** Kyokuyo Zosen Tekko K.K.—Chofu (328) 6,501 117,02 21,42 10,22 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho TEU 422 C. 422/20' (40') 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & reverse reduction geared to sc. shaft 6 700bhp (4 928kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama
7334412 D7BP IM1396 Df Esd Gc Pfd Rdr RTm/h/v	**HAN WOO** ex Eastern Hill-78 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**14 822** 9 757 24 017	KR NK	**1974** Kurushima Dock Co. Ltd.—Onishi (770) 173,51 24,85 9,678 163,02 24,82 13,42 P 28,7 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.31 731 B.30 926 HeCls. B 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) Der 5(25)	Oil 2SA 6Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 242,5t (hvf)-39,0pd 15kn
8015518 D9BP IM57 Rdr RT	**HAN WOON 501** ex Han Un No. 501-85 **Korea Transport Co. Ltd.** Inchon South Korea	**314** 183 480	KR	**1979** Cheung Ku Shipyard—Ulsan 42,02 2,890 38,31 8,01 3,20 P 9,5 F 4,6 1 dk	**M General Cargo** Mchy.aft 1 Ha (17,6 × 5,5)	Oil 4SA 6Cy. 220 × 400 400bhp (294kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 15,25kW 225V a.c. 11kn
8031718 D9CQ IM1715 Rdr RT	**HAN WOON 502** ex Han Un No. 502-85 **Korea Transport Co. Ltd.** Inchon South Korea	**346** 179 471	KR	**1980** Cheung Ku Shipyard—Ulsan 44,51 2,910 40,01 8,21 3,36 P 10,4 F 4,3 1 dk	**M General Cargo** B.599 1 Ha (18,1 × 5,5) Der 2(2)	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon 9,5kn
6813588 D7EH IM1650 Df Esd Gc Rdr RT	**HAN YANG** **Korea United Lines Inc.** Inchon South Korea	**15 052** 11 908 25 099	**✠100A1** SS 3/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6215 KR **LAID UP — SURVEYS OVERDUE 3/84**	**1968**-5 Ansaldo S.p.A.—La Spezia (1650) 178,31(BB) 22,97 10,186 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil NS 9BH WB11109t incl. Comb. btm & STs in holds 4140t, topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 17,8 19,3 19,3 10,1 19,5 19,5 18,4 ER G.34 537 B.31 579 7 Ha (10,9 13,3 12,8 7,3 12,8 12,8 10,9 × 10,9) ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat Ansaldo Meccanico Nucleare S.p.A. Gen AuxB 100lbf/in² (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 745,0t (hvf) 14,5kn
5142449 Esd	**HAN YANG** **Korean Coast Shipping Co. Ltd.** South Korea	**150** 57 152		**1955** Cheoy Lee Shipyard—Hong Kong (642) 33,69 5,82 2,286 29,88 5,80 2,60	**M Fishing** Side Trawler RW	Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Stamford
7832608 6LNX BF35960 Df Esd Gc Pfd Rdr RT	**HAN YANG No. 11** **Shin Yang Fisheries Co. Ltd.** Sin Nam Industrial Co. Ltd. Busan South Korea	**264** 139 —	KR	**1963** Hirata Zosen—Kochi *38,90* 38,00 7,51 3,41 P 10,1 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.262 5 Ha (1,0 1,0 × 0,9) (1,1 1,1 1,1 × 1,3)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 48kW 230V a.c. 11kn
7418012 6MRP IF1836 Df Esd Gc Rdr RT	**HAN YANG No. 32** **Jedong Industries Ltd.** Inchon South Korea	**435** 234 —	(KR)	**1975** Dae Dong SB. Co.—Busan (130) 55,50 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12kn
7033032 Df Esd Gc Rdr RTv	**HAN YIN** ex Okeanis-74 **China Ocean Shipping Co. (COSCO)** China	**9 426** 6 410 15 408	✠Classed LR until 4/74	**1970**-12 Bremer Vulkan A.G.—Bremen-Vegesack (969) 139,58 21,06 9,170 132,70 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** CSD 5 Ho 15,7 17,9 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15,5kn

924818 7DN 12461 f Esd c Rdr T	**HAN YONG** ex Yae Maru-74 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**3 924** 2 334 6 243	KR (NK)	**1969** Onomichi Zosen K.K.—Onomichi (211) 108,92 16,44 6,781 100,41 16,41 8,39 P 24,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.8 488 B.8 084 2 Ha (stl) (26,0 27,6 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 445V a.c. Fuel 409,0t-12,0pd 12,5kn
321838 DBJ f Esd c Pfd dr RT	**HAN ZHONG HE** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*6 900* *3 586* 9 433	AB (Class cont.)	**1984** Kyokuyo Zosen Tekko K.K.—Chofu (326) 126,02(BB) 21,44 7,651 117,02 21,40 10,22 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho TEU 422 C. 422/20′ (40′) 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 540 with clutches, flexible couplings & sr reverse geared to sc. shaft 6 700bhp (4 928kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama
352880 04820 0964 -PEXT d Gc dr	**HANA** ex Shoei Maru No. 27-85 **J.M. Lines S.A.** Panama Panama	**497** 247 430		**1973** Masui Zosensho K.K.—Nandan (113) 11,03 2,648 49,99 11,00 2,77 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 450 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Tateyama
048166 LDN8 533 f Esd c Pfd dr RT	**HANA MAUI** ex Ever Honor-84 **Hana Maui Navigation Corp.** Monrovia Liberia	**15 742** 11 068 27 112	AB	**1971** Namura SB. Co. Ltd.—Osaka (395) 178,01(BB) 22,97 10,408 167,01 22,92 14,51 P 29,3 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 11,5 18,4 12,8 18,4 12,8 ER G.34 704 B.32 552 HeCls. ptB 5 Ha (stl) (11,5 18,4 12,8 18,4 12,8 × 11,5) ER 5W Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 310kW 450V a.c. Fuel 162,5t (d.o.) 1 606,5t (hvf)-30,5pd 15kn
401649 9DM f Rdr T	**HANAN** ex Berbera-71 ex Piccadilly-63 **Mohamed Ahmed Rashed Auynaty** Manama Bahrain	**500** 291 612	(BV)	**1958** Soc. des Ch. & At. du Rhin—Strasbourg (425) 53,55 7,90 3,696 48,60 7,88 5,01 P 6,1 F 15,9 2 dks	**M General Cargo** CSD 1 Ho 29,9 ER G.1 020 B.918 1 Ha (23,9 × 4,5) ER 1W Der 2(3)	Vee Oil 4SA 14Cy. 175 × 210 700bhp (515kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 14,5kn
221221 QMU 002- 00309 f Esd dr RTm	**HANAN** ex Ermis-83 ex Buchholz-71 ex Mare Bonum-69 ex Annie F-63 **Sea Wolf S.A.** San Lorenzo Honduras	**472** 298 863	HR ✠Classed LR until 23/4/76	**1957**-12 Ams. Schp. G. de Vries Lentsch, Jr.—Amsterdam (2485) 58,09 9,38 3,734 52,76 9,26 4,07 P 14,7 F 9,5 1 dk RW rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 090 B.1 005 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7,5kW 110V d.c. Fuel 59,0t (d.o.) 10,5kn
613823 4YO 80990 f Esd fd Rdr T	**HANAN** ex Perlelil-76 **Hanan Sinno Marine Co. Ltd.** Limassol Cyprus	**299** 165 726	BV	**1966** A/S Nordsovaerftet—Ringkobing (25) 49,71 8,39 3,506 44,51 8,28 1 dk	**M General Cargo** 2 Ho ER G.1 293 B.1 142 2 Ha (11,5 11,9 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.)-2,5pd 10,5kn
129849 KAZ 241 f Esd c Rdr Tm/h	**HANAN STAR** ex Hanan ex Germania-77 ex Kittiwake-55 **Wadih Nseir** Syria	**2 016** 841 3 470	✠Classed LR until 14/4/78	**1946**-4 Burntisland S.B. Co. Ltd.—Burntisland (299) 93,88 13,16 5,868 88,40 13,11 8,62 F 19,2 1 dk & S dk R rf 152	**S General Cargo** OSD 5 Ho 10,3 13,3 8,0 ER 14,0 12,8 G.5 947 B.5 408 5 Ha (3,6 9,1 4,8 × 5,4) ER (6,7 6,1 × 5,4) Der 1(20) 4(5) 1(2,5)	T 3Cy. 521 876 & 1448 × 1067 1 600ihp (1 177kW) D. Rowan & Co. Ltd. Glasgow Fuel 386,0t (o.f.) 12kn
701809 G3673 19336 sd Gc dr	**HANASAKISAN MARU** **Toei Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**496** — 1 596		**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (275) 11,54 4,201 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
014461 G4134 23728 f Esd c Rdr T	**HANAYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**123** 28 77		**1981** Mitsubishi Heavy Industries Ltd.—Shimonoseki (831) 26,01 1,131 24,52 6,30 3,00 1 dk	**Aluminium Alloy TrM Patrol Ship**	3 Vee Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) M.T.U. Mitsubishi Heavy Industries Ltd. Sagamihara
513721 8WU M38 499 f Esd c Pfd dr RT	**HANBADA** **Korea Maritime University** Busan South Korea	**3 491** 1 511 2 169	KR	**1975** Usuki Tekkosho—Usuki (937) 99,80 14,53 5,217 90,00 14,51 9,50 P 50,9 F 10,1 3 dks	**M Training Ship** B.216 1 Ha (3,9 × 2,9) Der 2(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 250kW 445V a.c. 15kn
725066 GQT 99476 f Esd fd Rdr Tm/h	**HANCOCK CLIPPER** ex Thor Alba-81 ex Thor Staerke-77 **Salta Shipping Corp. Ltd.** Georgetown Cayman Islands (British)	**399** 216 1 026	BV	**1967** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (276) 59,31 10,62 3,658 53,01 10,60 6,00 1 dk & S dk	**M General Cargo** OSD 3 Ho ER G.2 003 B.1 915 2 Ha (16,1 9,1 × 6,4) ER 3W Der 3(3-5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 75kW 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)-3,5pd 11kn
816839 GGN 84720 f Esd Gc Pfd dr Tm/h/v	**HANCOCK MARINER** ex Kristen Staerke-80 ex Mor-Leixos-73 ex Ilse Klint-72 **Salta Shipping Corp. Ltd.** Georgetown Cayman Islands (British)	T.Mk **399** 214 998	BV	**1968** Aarhus Flydedok og Maskinkp. A/S—Aarhus (136) 59,34 10,62 3,658 52,99 10,60 6,00 P 11,6 F 6,1 2 dks	**M General Cargo** 1 Ho 37,9 ER G.2 025 B.1 862 2 Ha (stl) (15,0 9,8 × 6,4) ER 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)-3,5pd 11kn

6706759 VX9255 373689 Esd Pfd Rdr RT	**HANCOCK TRADER** ex Laurits Staerke-78 ex Marco-73 **Baffin Enterprises Ltd.** Toronto, Ont. Canada	**299** 167 720	GL	**1967** Martin Jansen Schiffswerft u. Mfbk. —Leer (79) 52,84 9,83 3,264 47,00 9,81 5,59 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 557 B.1 416 1 Ha (25,3 × 5,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 74 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 10,5kn
7631602 HPKE 8717 -78A Df Esd Gc Pfd Rdr RT	**HAND CHEONG** **Hand Cheong Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 621	NK	**1978** Ujina Zosensho—Hiroshima (561) 114,99 18,75 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW a.c. 13kn
7513460 HOIS 8374 -77A Df Esd Gc Pfd Rdr RT	**HAND FAI** **Hand Fai Co. Ltd. S.A.** Panama Panama	**5 136** 3 536 8 240	AB	**1977** Shinhama Dock K.K.—Anan (715) 119,51 7,227 110,01 18,01 9,02 P 22,3 F 8,6 1 dk rf 102	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER Der 5(15)	Oil 4SA 6Cy. 540 × 850 5 000bhp (3 678kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. Fuel 648,0t (hvf)-15,5pd 15,5kn
7512997 3FVX 8302 -77A Df Esd Gc Pfd Rdr RT	**HAND KWONG** **Hand Kwong Co. Ltd. S.A.** Panama Panama	**5 139** 3 535 8 376	AB	**1977** Shinhama Dock K.K.—Anan (713) 119,51 7,227 110,01 18,01 9,02 P 22,3 F 8,6 1 dk rf 102	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER Der 5(15)	Oil 4SA 6Cy. 540 × 850 5 000bhp (3 678kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. Fuel 648,0t (hvf)-15,5pd 15,5kn
7628045 3EHK 7839 -77A Df Esd Gc Pfd Rdr RT	**HAND MING** **Hand Ming Co. Ltd. S.A.** Panama Panama	**5 624** 3 643 9 135	NK	**1977** Kanda Zosensho K.K.—Japan (221) 115,50 18,24 7,887 107,02 18,20 9,81 P 22,3 F 8,3 1 dk	**M General Cargo** G.11 850 B.10 952 3 Ha (stl) (12,5 14,6 27,9 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. 14kn
7631597 3FPH 8507 -78A Df Esd Gc Pfd Rdr RT	**HAND TAI** **Hand Tai Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (559) 115,02 18,45 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 28,0 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW a.c. 13kn
7631585 HOME 8363 -77A Df Esd Gc Pfd Rdr RT	**HAND YANG** **Hand Yang Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (558) 115,02 18,45 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW a.c. 13kn
7704277 TCNE 4554 Df Esd Gc Pfd Rdr RT	**HANDE** **Karahasan Denizcilik ve Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 949** 1 518 3 042	AB	**1978** Sedef Gemi Endustrisi A.S.—Gebze (26) 93,30 13,75 5,150 87,13 13,71 6,53 P 13,2 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho 25,9 25,9 ER G.4 520 B.4 377 2 Ha (stl) (19,5 19,5 × 10,1) ER	Oil 4SA 6Cy. 400 × 600 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) B.V. Motorenfabriek "De Industrie" Netherlands Gen 2 × 110kW 1 × 64kW 1 × 52kW a.c. 10kn
7429528 HOFF 6440-76B Df Esd Gc Pfd Rdr RT	**HANDGATE** **Handgate Co. Ltd. S.A.** Panama Panama	**6 738** 4 857 11 568	NK	**1975** Imabari Zosen—Imabari (355) 123,32 20,55 8,113 114,99 20,50 10,60 P 24,1 F 12,2 1 dk	**M General Carrier** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
7351537 Esd Rdr RT	**HANDIA** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**113** 47 71		**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (37) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
7702073 VRDR 379689 Df Esd Gc Pfd Rdr RT	**HANDYMARINER** ex Durhambrook-80 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**18 042** 11 504 31 200	**✠100A1** SS 7/83 strengthened for heavy cargoes, hold Nos. 2 & 5 may be empty (cc) **✠LMC** **UMS** EL G† 577,5/68,0U2 FN 6821	**1978**-10 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (739) 188,75 23,14 10,656 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm. side & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 23,3 23,3 23,3 23,3 22,4 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Oil 2SA 4Cy. 760 × 2180 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 162,0t (d.o.) 1 718,0t (hvf) 15kn
6507086 JL2272 95419	**HANEI MARU No. 1** **Toshiaki Sugano** Tateyama, Chiba Pref. Japan	**244** 116 400		**1964** Sanuki Zosen Tekkosho K.K. —Takuma (161) 33,33 7,65 3,099 29,90 7,61 3,36 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (12,0 × 5,9) ER	Oil 4SA 6Cy. 270 × 400 320bhp (235kW) Makita Tekkosho Takamatsu 9kn
7920170 JLAA 124095 Df Gc Pfd Rdr RT	**HANEI MARU No. 28** **Keiya Akizawa** Muroto, Kochi Pref. Japan	**299** 150 366		**1980** Miho Zosensho K.K.—Shimizu (1145) 50,14 8,51 3,252 43,52 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi

8307882 3FOH2 13962 -84A Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HANEI PEARL** ex Sanko Pearl-85 **Carter Shipping Co. S.A.** Panama Panama Sat Comm ID 1331417/TRYZ	*22 009* *12 589* 37 725	**1984** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (328) NK 188,02(BB) 28,28 10,861 180,02 28,01 15,40 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,9) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 6 936bhp (5 102kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd 14kn
8405373 3EZM3 1509 7-85 RTv SatCom	**HANEI SKY** ex Sanko Sky-86 **Yoshinogawa Marine Corp.** Panama Panama Sat Comm ID 1332111/TRXB	*15 786* *9 209* 26 530	**1985** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (345) NK 167,21(BB) 26,04 9,541 160,00 26,01 13,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 26,8 26,8 26,8 25,9 ER G.33 867 B.32 649 HeCls. B 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,1) ER Cr 4(25)	Oil 2SA 6Cy. 500 × 1620 5 865bhp (4 314kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 254,5t (hvf)-20,0pd 14kn
8405361 3EXR3 1500 4-85 Df Esd Gc Pfd RTm/h/v SatCom	**HANEI SUN** ex Sanko Sun-86 **Yodogawa Marine Corp.** Panama Panama Sat Comm ID 1332104/TRZU	*15 786* *9 209* 26 511	**1985** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (344) NK 167,01(BB) 9,541 160,00 26,01 13,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 26,8 26,8 26,8 25,9 ER G.33 867 B.32 650 HeCls. B 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,1) ER Cr 4(25)	Oil 2SA 6Cy. 500 × 1620 5 865bhp (4 314kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 254,5t (hvf)-20,0pd 14kn
5141550 DFUF Df Esd Rdr RTv	**HANFRIED** **Hans Merkens** Stade Federal Republic of Germany	**248** 128 370	**1961** Stader Schiffsw. G.m.b.H.—Stade (194) GL 42,14 7,37 2,464 38,66 7,26 2,80 P 9,5 F 4,6 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.541 B.498 1 Ha (18,9 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 8kn
7378016 BSME Df Esd Gc Pfd Rdr RT	**HANG JUN 4005** ex Whampoa Hao **Shanghai Dredging Corp.** Shanghai China	**6 656** 3 061 7 260	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (743) (NK) 129,17 18,45 7,030 120,00 18,39 9,20 P 38,8 F 12,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 22,0 Mchy.aft Hopper 4 550 2 sandpumps	2 Oil 2SA each 6Cy. 450 × 800 8 800bhp (6 473kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 800kW 1 × 250kW Thw. thrust propeller fwd Fuel 715,5t-17,0pd 12kn
7378028 BSMF Df Esd Gc Pfd Rdr RT	**HANG JUN 4006** ex Shanghai Hao **Shanghai Dredging Corp.** Shanghai China	**6 656** 3 054 7 218	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (744) (NK) 129,17 18,45 7,030 120,00 18,39 9,20 P 38,8 F 12,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 22,0 Mchy.aft Hopper 4 550 2 sandpumps Cr 2(15) Der 2(15)	2 Oil 2SA each 6Cy. 450 × 800 8 800bhp (6 473kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 800kW 1 × 250kW Thw. thrust propeller fwd Fuel 704,0t-16,5pd 12kn
7819278 BSNO Df Esd Gc Pfd Rdr RT	**HANG JUN 4007** **Shanghai Dredging Corp.** Shanghai China	**6 799** 2 904 7 371	**1979** Mitsubishi Heavy Industries Ltd. —Hiroshima (303) (BV) 129,17 18,45 4,980 118,01 18,41 9,20 F 11,0 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 570 2 sandpumps each 1604kW (2150bhp) Der 2(15)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shafts 7 800bhp (5 737kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 800kW 1 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14,75kn
7819280 BSNP Df Esd Gc Pfd Rdr RT	**HANG JUN 4008** **Shanghai Dredging Corp.** Shanghai China	**6 799** 2 904 7 371	**1979** Mitsubishi Heavy Industries Ltd. —Hiroshima (304) ZC (BV) 129,17 18,45 4,980 120,00 18,41 9,20 F 11,0 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp) Der 2(15)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shafts 7 800bhp (5 737kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 800kW 1 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14,75kn
7819292 BSNQ Df Esd Gc Pfd Rdr RT	**HANG JUN 4009** **Shanghai Dredging Corp.** Shanghai China	**6 799** 2 904 7 371	**1979** Mitsubishi Heavy Industries Ltd. —Hiroshima (305) ZC (BV) 129,17 18,45 4,980 120,00 18,41 9,20 F 11,0 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp) Der 2(15)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shafts 7 800bhp (5 737kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 800kW 1 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7819761 BSNM Df Esd Gc Pfd Rdr RT	**HANG JUN 6001** **Shanghai Dredging Corp.** Shanghai China	**14 328** 5 904 14 934	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2736) NK ZC 161,19 29,04 7,981 152,99 29,00 11,99 F 23,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 6 623 4 sandpumps Cr 1	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 380V 50Hz a.c. 14kn

7819773 BSNN Df Esd Gc Pfd Rdr RT	**HANG JUN 6002** **Shanghai Dredging Corp.** Shanghai China	**14 328** 5 904 14 939	NK ZC	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2737) 161,19 29,04 7,981 152,99 29,00 11,99 F 23,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 6 623 4 sandpumps Cr 1	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 380V 50Hz a.c. 14kn
8329218	**HANG TUAHSATU** ex Auri VII ex Elang **C.V. Pelayaran Sinar Maluku** Surabaya Indonesia	**176** 108 —	KI	**1960** ....Japan 33,36 1,201 7,51 3,00 1 dk	**TM Landing Craft** Deck Cargo	2 Oil 4SA each 8Cy. 180 × 220 640bhp (471kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama
5094549 BOLZ Df Esd Gc Rdr RT	**HANG ZHOU** ex Dukla-65 Launched as Solidaritat **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**6 508** 3 778 10 232	ZC	**1958** VEB Warnowwerft Warnemuende —Warnemuende (1304) 157,61 20,30 8,430 142,02 19,92 12,81 P 39,1 RQD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref Ice strengthened 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.16 107 B.15 395 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 2(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic couplings & geared to sc. shafts 7 200bhp (5 296kW) Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t (d.o.) 15,5kn
7373638 D8US BM36 352 Df Esd Gc Rdr RT	**HANGANG GLORY** **Dongsue Shipping Co. Ltd.** Busan South Korea	**4 996** 2 926 5 436	KR (NK)	**1974** Kurushima Dock Co. Ltd.—Imabari (790) 119,59 19,08 6,517 109,00 19,00 9,50 P 18,0 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 124 C. 62/40' 5 Ha (stl) ER Cr 1(30,5)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 280kW 450V a.c. Fuel 423,5t-19,5pd 15kn
5141689 DKFD Df Esd Rdr RTv	**HANGELA** ex Hannchen Vollmers-68 **Hans Hinrich Haack** Hamburg Federal Republic of Germany	**249** 163 360	GL	**1955** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (132) 42,80 7,80 2,604 40,16 7,75 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 22,9 ER G.538 B.482 2 Ha (9,4 8,0 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 reverse reduction geared to sc. shaft 260bhp (191kW) Maschinenbau Kiel A.G. Kiel Fuel 10,0t 8kn
7500944 YCYG Rdr RT	**HANGGADA I** **P.T. Pelumin** Jakarta Indonesia	**128** 2 66	KI (AB)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (239) 27,69 7,73 2,848 26,85 7,42 3,36 1 dk rf 457	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Urawa Gen 1 × 32kW 1 × 12kW a.c. 11kn
7500956 YCYH Rdr RT	**HANGGADA II** **P.T. Pelumin** Jakarta Indonesia	**128** 2 66	KI (AB)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (240) 27,69 7,73 2,848 26,85 7,42 3,36 1 dk rf 457	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Urawa Gen 1 × 32kW 1 × 12kW a.c. 11kn
8405048 BTES	**HANGXIU No. 1** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Qinhuangdao China	**351** 105 800	ZC (Class cont.)	**1984** Ishii Zosen—Chiba (156) 36,00 3,301 32,01 8,62 4,32 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 185 × 230 with clutches & dr reverse geared to sc. shafts 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5328641 Df Esd Gc Rdr RT	**HANIA** ex Populonia-83 ex Simeto-75 ex Veatun **Star Shipping Co. S.a.r.l.** Lebanon	**1 591** 805 2 026	(NV) (RI) Classed LR until 12/66	**1953** A/S Pusnaes M/V—Arendal (85) 75,90 11,79 4,738 70,01 11,75 5,31 P 21,7 F 8,9 1 dk rf 102	**M Tanker** Chemical 12 Ta ER L.1 001	Oil 2SA 8Cy. 345 × 580 1 200bhp (883kW) Polar Nydqvist & Holm A/B Trollhattan Fuel 183,0t
7213046 D8CS Gc Rdr RT	**HANIL CARFERRY** ex Salvia-82 ex Kishu-78 **Hanil Express Co. Ltd.** Cheju South Korea	**2 318** 1 244 564	KR	**1972** Oshima Dock K.K.—Yoshiumi (10) 86,49 (BB) 15,04 5,425 78,01 15,02 5,41 1 dk RW	**TM Ferry** 610P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 400kW 445V a.c. Fuel 135,0t-26,5pd 18,75kn
7737028 D7ZC PM42122 Esd Gc Rdr RT	**HANIL No. 1** **Hanil Highway Bus Lines Co. Ltd.** Pohang South Korea	**808** 408 180	KR	**1977** Binan Senpaku Kogyo K.K. —Innoshima 65,79 2,909 59,95 9,01 4,20 P 28,4 B 11,9 F 19,6 1 dk	**TM Ferry**	2 Vee Oil 4SA each 16Cy. 250 × 300 7 840bhp (5 767kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 2 × 120kW 445V a.c. 19,75kn
7814905 D8CJ JM7777 Esd Gc Rdr RT	**HANIL No. 2** **Hanil Express Co. Ltd.** Cheju South Korea	**491** 288 74	KR	**1979** Binan Senpaku Kogyo K.K. —Innoshima (5305) 54,79 1,612 50,02 8,01 4,37 2 dks	**TrM Ferry** 500dk P Mchy.aft	3 Vee Oil 4SA each 16Cy. 190 × 230 7 260bhp (5 340kW) M.T.U. Ikegai Tekkosho Kawasaki Gen 2 × 64kW 225V a.c. 30kn
7814917 D8CL PM42463 Esd Gc Rdr RT	**HANIL No. 3** **Hanil Express Co. Ltd.** Pohang South Korea	**491** 294 74	KR	**1980** Binan Senpaku Kogyo K.K. —Innoshima (5306) 54,79 1,612 50,02 8,01 4,40 1 dk	**TrM Ferry** 500P Mchy.aft	3 Vee Oil 4SA each 16Cy. 190 × 230 7 260bhp (5 340kW) M.T.U. Ikegai Tekkosho Kawasaki Gen 2 × 64kW 225V a.c. 30kn

8506012 3EKY4	**HANJANI** **Graciela Shipping Inc.** P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA) Panama Panama	*6 293* *2 630* 7 761	NK (Class cont.)	**1985** Nishi Zosen K.K.—Imabari (339) 7,451 96,02 18,51 8,01 1 dk	**M General Cargo** 2 Ho ER G.14 792 B.13 775 2 Ha (stl) ER	Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
7811367 D7EM IM1588 Df Esd Gc Pfd Rdr RT	**HANJIN BUSAN** **Hanjin Container Lines Ltd.** Inchon South Korea	**17 682** 10 680 18 782	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1895) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 F 14,1 2 dks rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1150 C.Ho 306/40′ C.Dk 269/40′ 28 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
7708754 3EVP2 13403 -83A Df Esd Gc Pfd Rdr RT	**HANJIN CHEJU** ex Ever Voyager-83 **Accurate Maritime Inc.** Panama Panama	**14 814** 9 325 20 239	AB KR (NK)	**1978** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (854) 186,75 25,46 10,326 172,75 25,40 13,82 P 40,6 F 20,8 1 dk rf 152	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1048 C. 88/20′ 480/40′ 10 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 536kW a.c. 20kn
7720673 D9MF ICR-7 90629 Df Esd Gc Pfd Rdr RT	**HANJIN INCHEON** **Hanjin Container Lines Ltd.** Inchon South Korea	**17 676** 10 693 18 846	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1889) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 Ba 28,4 F 12,8 2 dks rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1150 C.Ho 306/40′ C.Dk 269/40′ 28 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
7611597 HOMH 8094 -77A Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HANJIN KUNSAN** ex Ever Valiant-85 **Citilease International Corp.** Panama Panama Sat Comm ID 1330520/HOMH	**14 402** 9 010 18 834	NK	**1977** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (852) 186,75 25,48 10,022 172,75 25,40 13,82 P 40,6 F 21,4 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1174 C. 1174/20′ (40′) 16 Ha (stl) ER 2 Ha (stl)	Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 21kn
7708742 Df Esd Gc Pfd Rdr RT	**HANJIN KWANGYANG** ex Ever Victory-83 **Hanjin Container Lines Ltd.** South Korea	**14 814** 9 325 20 195	AB KR (NK)	**1978** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (853) 186,75 25,46 10,324 172,75 25,40 13,82 P 40,6 F 20,8 1 dk rf 152	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1048 C. 88/20′ 480/40′ 10 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 536kW a.c. 20kn
8419702	**HANJIN NEW YORK** **Highness Maritime S.A.** Panama Panama	*36 000* — 35 800	AB (Class cont.) KR (Class cont.)	**1986** Hitachi Zosen—Hiroshima Works, Innoshima (4814) 10,802 224,01 32,21 19,03 1 dk	**M Container Ship** Fixed-guides	Oil 2SA 7Cy. 840 × 2400 30 100bhp (22 140kW) Sulzer Hitachi Zosen Japan
7811379 D8ON IM1235 Df Esd Gc Pfd Rdr RT	**HANJIN POHANG** **Hanjin Container Lines Ltd.** Inchon South Korea	**17 675** 10 678 18 798	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1896) 200,62(BB) 23,88 8,340 189,72 23,80 14,36 F 14,1 2 dks	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1150 C.Ho 306/40′ C.Dk 269/40′ 28 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
7720661 D9MG ICR78 0561 Df Esd Gc Pfd Rdr RT	**HANJIN SEOUL** **Hanjin Container Lines Ltd.** Inchon South Korea	**17 088** 9 231 18 835	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1888) 200,62(BB) 23,88 8,340 193,40 23,21 14,33 F 14,1 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1150 C. Ho 612/20′ (40′) C.Dk 538/20′ (40′) 28 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
6602783 ZGUS 323011 Df Esd Gc Pfd Rdr RTm/v	**HANKEY** ex Prindoc-82 **Southern Steamship Co.** Georgetown Cayman Islands (British)	**3 610** 2 238 5 654	BV ✠Classed LR until 9/82	**1966**-3 Davie SB. Ltd.—Lauzon, P.Q. (657) 96,02 15,09 7,017 91,14 14,94 8,08 P 18,9 RQD 38,5 F 28,1 1 dk rf 76	**M General Cargo** Ice strengthened 3 Ho 16,9 29,1 16,9 ER G.7 532 B.6 796 4 Ha (stl) (each 9,0 × 9,0) ER 8W Der 8(5)	2 Oil 2SA each 12Cy. 206 × 508 sr reverse geared to sc. shaft 4 000bhp (2 942kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 13,5kn
6613940 3FMW 1198 5-82 Df Esd Gc Pfd Rdr RTm	**HANKIANG CAREER** ex Iwate Maru-81 **Hankiang Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**9 325** 5 334 12 544	NK	**1966** Nippon Kokan K.K.—Shimizu (247) 155,40 21,85 9,473 144,99 21,80 13,24 P 9,5 F 24,4 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 5 Ho 17,1 19,2 18,3 20,8 ER 10,3DT 16,6 G.19 913 B.18 210 In.476 6 Ha (stl) (7,5 × 4,5) (10,2 11,9 14,4 × 7,0) ER (12,8 8,7 × 7,0) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 6Cy. 780 × 1400 10 000bhp (7 356kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 319,0t (hvf)-34,0pd 15kn
7351848 JIEM 115888 Df Gc Rdr RT	**HANKYU No. 17** ex Hakata-76 **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**5 780** 2 920 2 134		**1973** Kanda Zosensho K.K.—Kure (181) 135,01 22,05 5,182 124,97 22,00 7,52 1 dk	**TM RoRo Cargo/Ferry** 770P	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 16 000bhp (11 769kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. 21kn
7518393 JM3894 118040 Esd Gc Rdr RT	**HANKYU No. 24** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 936** 3 389 2 771		**1976** Kanda Zosensho K.K.—Japan (201) 151,49 22,84 5,093 141,00 22,81 7,32 2 dks	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 750kW 450V 60Hz a.c. Fuel 14,5t (d.o.) 317,5t (i.f.o.)-66,0pd 21kn

7518408 JM3897 118043 Esd Gc Rdr RT	**HANKYU No. 32** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 950** 3 400 2 700		**1976** Kanda Zosensho K.K.—Japan (202) 151,49 22,84 5,093 141,03 22,81 7,32	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 750kW 450V 60Hz a.c. Fuel 14,5t (d.o.) 317,5t (i.f.o.)-66,0pd 21kn
6706589 D7XK IM293 Df Esd Gc Pfd Rdr RT	**HANLIM MARINER** ex Star Mariner-83 ex Wrangell Maru-82 **Hanlim Shipping Co. Ltd.** Inchon South Korea	**11 367** 7 508 15 830	KR NK	**1967** Hitachi Zosen—Mukaishima (4154) 149,49 21,85 8,894 140,01 21,80 11,61 P 25,0 B 40,6 F 10,1 1 dk	**M General Cargo** 7 Ho ER G.22 368 B.21 280 14 Ha (stl) (11,5p&s × 4,4) (11,0p&s 8,8p&s 8,1p&s 8,8p&s 11,1p&s 11,8p&s × 7,5) ER Cr 5(8)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 180kW 450V 60Hz a.c. Fuel 989,5t-26,0pd 14kn
6729593 D7AU IM698 Df Esd Gc Pfd Rdr RT	**HANLIM MASCOT** ex Mascot-83 ex Senyo Maru-75 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**9 628** 5 928 15 638	KR NK	**1967** Namura SB. Co. Ltd.—Osaka (365) 144,74 21,75 8,581 135,01 21,71 11,69 P 26,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 253 B.19 773 4 Ha (stl) (12,8 × 9,3) (20,5 20,5 20,5 × 10,9) ER Der 4(16)	Oil 2SA 6Cy. 650 × 1350 7 200bhp (5 296kW) Mitsubishi Ube Tekkosho Ube Gen 2 × 200kW 445V 60Hz a.c. Fuel 1 398,0t-25,0pd 14,5kn
7001998 D7NH IM317 Df Esd Gc Pfd Rdr RTm/h/v	**HANLIM MASTER** ex Gayong-83 ex Toten Maru-76 **Hanlim Shipping Co. Ltd.** Inchon South Korea	**9 808** 5 572 16 504	KR (NK)	**1969** Kurushima Dock Co. Ltd.—Imabari (600) 145,50 21,85 8,916 136,07 21,80 11,99 P 26,3 F 10,1 2 dks RW	**M Bulk Carrier** 4 Ho 22,7 26,5 26,5 26,5 ER G.20 626 B.20 194 HeCls. B 4 Ha (stl) (15,0T × 7,5) (19,7 19,7 19,7 × 10,5) ER Der 4(25)	Oil 2SA 6Cy. 700 × 1200 7 500bhp (5 517kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 300kW 445V a.c. Fuel 155,0t (d.o.) 1 013,0t (hvf)-26,5pd 14kn
7736256 WYF8 913 588578	**HANNAH & RYAN** ex Riga-80 **Code Hotel** New Bedford, Ma United States of America	**184** 125 —		**1977** ....Mobile, Al *25,30* 7,35 3,41 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
6406933 320550 Esd Pfd Rdr RT	**HANNAH ATLANTIC** ex Cape Anne-85 **National Sea Products Ltd.** Halifax, N.S. Canada	**359** 122 —	✠Classed LR until 3/65	**1964-5** Halifax Shipyards Ltd.—Halifax, N.S. (31) 43,01 8,11 37,24 8,01 4,07 RQD 19,9 F 6,4 rf 813 BK 229	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
8407034 661284	**HANNAH BODEN** United States of America	**150** — —		**1983** Eastern Marine Inc.—Panama City, Fl 3,048 29,27 7,62 1 dk	**M Fishing** Long-line Refrigerated Cargo	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
7419432 BMDZ 6395 Df Esd Gc Pfd Rdr RT	**HANNAH LU** ex Regent Leo-79 **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**6 146** 4 089 10 029	NK	**1975** Kochiken Zosen—Kochi (588) 127,97 18,34 7,765 119,00 18,31 9,91 P 24,1 F 10,4 1 dk rf 102	**M General Cargo** 4 Ho 22,1 21,7 21,7 21,7 ER G.13 036 B.12 450 4 Ha (stl) (16,0 16,4 15,7 15,7 × 8,9) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 829,0t (hvf) 13,5kn
5080225 GMKV 169227 RTm	**HANNAH SPEARING** ex Cornhill-80 **W. G. S. Crouch & Sons Ltd.** Newcastle - upon -Tyne United Kingdom	**176** 19 —	Classed LR until 5/5/78	**1943** American SB. Co.—Buffalo, NY 26,37 7,37 2,928 25,00 7,32 3,20 BK 152	**M Tug** 12P	Vee Oil 2SA 8Cy. 216 × 254 sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 30kW 110V d.c. Fuel (d.o.)
7011840 Rdr	**HANNAI MARU** **Pan-United Shipping (Pte.) Ltd.**	**496** 288 1 156		**1969** Sasaki Zosen K.K.—Kinoe (134) 52,51 9,33 4,395 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 350 × 500 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. 13kn
8402577 DDLO Df Esd Gc Rdr RTm/h/v SatNav	**HANNE** **Heinrich Jansen & Co. m.s. "Hanne"** Nordenham Federal Republic of Germany	*1 472* *726* 1 800	GL	**1984** Jh. van Eijk & Zn.—Sliedrecht (357) 79,02 3,988 74,91 10,91 4,50 P 14,1 F 6,8 2 dks	**M General Cargo** 1 Ho 52,8 ER G.2 662 TEU 72 C. 72/20' (40') 1 Ha (stl) (49,8 × 8,7) ER	Oil 4SA 6Cy. 240 × 280 sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10kn
7905118 LIXE 19477 Esd Pfd Rdr RT	**HANNE BIRGITHE** **Odd og Kjell Jakobsen** Odd Jakobsen Hammerfest Norway	**146** 43 137		**1980** Bentsen & Sonner Slipp & Mek. Verksted—Hollen (35) 24,59 7,35 3,301 21,01 5,85 2 dks	**M Fishing** Side Trawler Seiner Ref Mchy.aft	Oil 4SA 6Cy. 240 × 300 geared to sc. shaft 600bhp (441kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Thw. thrust propeller fwd
6810108 OVRB D1577 Df Esd Pfd Rdr RTm/h/v	**HANNE FRANK** ex Cito-79 ex Else Lindinger-76 **Ole Hillebrand Jorgensen** Stege Denmark	**299** 161 715	BV	**1967** A/S Nordsovaerftet—Ringkobing (30) 49,71 8,34 3,468 44,30 8,31 5,52 P 11,9 F 7,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 2 Ha (11,2 12,4 × 5,0) ER 2W Der 1(3) 1(2,5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 77,5t (d.o.)-2,0pd 10,5kn
5141691 OXEA D1374 Df Gc Rdr RTm	**HANNE HANSEN** **I/S Hanne Hansen** Albert E. Boye & Co. I/S Marstal Denmark	**199** 108 298	BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal (75) 40,52 6,51 36,05 6,46 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ho 23,4 ER G.439 B.425 1 Ha (19,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 3Cy. 230 × 400 210bhp (154kW) Alpha-Diesel A/S Frederikshavn Gen 4 × 1,5kW 24/220V d.c. Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 9kn

360966 YTG 628 sd Pfd dr RT	**HANNE RAUHE** ex Birgitte Dahl-82 **Bent Rauhe** Esbjerg Denmark	**173** 86 —		**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (117) 31,27 7,24 3,175 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 450bhp (331kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Fuel (d.o.) 10kn
315521 EOG f Esd d Rdr Tm/v	**HANNELORE JUERSS** ex Kai-83 **Helmut Jurss** Bremerhaven Federal Republic of Germany	**105** 39 —		**1973** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (160) 26,40 6,68 2,648 23,53 6,61 3,36 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 10,5kn
111702	**HANNELORE WAIBEL** **Reinh, Waibel & Gernshein** Federal Republic of Germany	**1 750** — 2 800		**1982** P. Ebert & Sohne K.G. —Neckarsteinach (226) ... ... 105,01 11,02 3,51 1 dk	**M General Cargo Barge** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
143704 04091 0840- PEXT1 f Esd dr Tm/v	**HANNI** ex Hasselwerder-65 **Hanni Shipping Co. Inc.** Panama Panama	**423** 212 620	GL	**1955** Schiffsw. W. Holst—Hamburg (197) 53,40 8,44 3,180 48,60 8,39 3,51 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.843 B.800 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9,5kn
415225 VSV Tv atCom	**HANNIBAL** **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunis Tunisia Sat Comm ID 1437101/EAMZ	**189** 52 213	BV (Class cont.)	**1985** Schiffswerft Gebr. Schloemer —Oldersum (286) 27,21 8,13 3,001 23,02 8,01 3,71 1 dk	**M Fishing** Stern Trawler In.60	Oil 4SA 6Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
134429 Tv atCom	**HANNIBAL** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** La Goulette Tunisia Sat Comm ID 1437101/EAMZ	**113** — —	BV	**1972** Enrique Lorenzo y Cia. S.A.—Vigo 25,86 6,20 3,05 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 185 × 200 Soc. des Moteurs Baudouin Marseille Gen 1 × 72kW a.c. 11kn
141847 KMN 47116 f Esd c	**HANNIBAL VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (579) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
710463 4IS f Esd c Pfd dr RT	**HANNO GUNTHER** **VEB Fischfang Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (203) 63,23 10,62 4,801 54,13 10,57 6,81 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
305168 DIR f Esd dr Tm/v	**HANNOUDA** ex Sagitta-82 ex Richmond-80 ex Nasia-77 ex Zodiac Derek-74 ex Sagitta-74 **Minerva Shipping Agency** Beirut Lebanon	T.Mk **484** 282 935 **895** 652 —	(GL)	**1957** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (414) 61,50 9,66 4,001/— 56,14 9,61 6,13 2 dks RW rf nil len & deepened 68	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.1 175 B.1 104 2 Ha (each 15,9 × 7,7) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 1 × 6kW 1 × 5kW 110V d.c. Fuel 37,5t (d.o.) 10,5kn
230642 FPU 84 f Esd c Rdr Tm/h/v atNav atCom	**HANNOVER** **"Nordsee" Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany Sat Comm ID 1120302/DPPU	**3 179** 1 364 —	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (484) 91,85 (BB) 15,04 5,385 82,20 15,02 9,56 B & F 67,7 2 dks	**M Fishing** Side-fishing Ref Ice strengthened In.1 191	2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 026,0t (d.o.) 15,5kn
024143 DCB f Esd dr RT	**HANNOVER** **Bernhard Warrings** Hooksiel Federal Republic of Germany	**298** 211 50	GL	**1981** Martin Jansen Schiffswerft u. Mfbk. —Leer (166) 47,91 8,51 1,440 43,01 8,50 2,01 1 dk	**TM Ferry** 680dk P Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 142 × 160 reverse reduction geared to sc. shafts 598bhp (440kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10kn
7010353 PENO 70 f Esd dr RT	**HANNY** ex Elisabeth-82 ex Deo Volente II-74 **H. de Vries** Den Helder Netherlands	**131** 44 —		**1970** Holland Launch N.V.—Zaandam (439) 29,24 26,55 6,81 3,23	**M Fishing** Side-fishing Mchy.aft	Oil 705bhp (519kW) NE 77 Stork-Werkspoor Diesel B.V. Zwolle
7940924 f RT	**HANOH I** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	(AB)	**1977** Astilleros Zavala—Ciudad del Carmen (54) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn

7940900 Esd RT	**HANOH II** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	104 62 —	(AB)	**1977** Astilleros Zavala—Ciudad del Carmen (55) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
7940912 Esd RT	**HANOH III** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	104 62 —	(AB)	**1978** Astilleros Zavala—Ciudad del Carmen (56) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
7940883 Df RT	**HANOH IV** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	104 62 —	(AB)	**1978** Astilleros Zavala—Ciudad del Carmen (57) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
7534983	**HANOI No. 1** ex Fujiyoshi Maru-81 **Government of The Socialist Republic of Vietnam** Hanoi Vietnam	693 400 1 222		**1968** Miyoshi Zosen K.K.—Uwajima (158) 58,65 9,58 4,319 52,02 9,56 4,70 1 dk	**M General Cargo** 1 Ho G.1 373 B.1 206 1 Ha (27,5 × 6,0) Der 2(5)	Oil 1 200bhp (883kW) Fuji Diesel Co. Ltd. Japan Gen 2 × 24kW 220V a.c. Fuel 145,5t-4,5pd 12,5kn
6525507 Df Esd Gc Rdr RT	**HANOI 02** ex Kinh Thay-82 ex Polar Star-79 ex Arctic Star-77 ex Kuo Yuan-77 **Hanoi Maritime Transportation Co.** Haiphong Vietnam	1 406 765 1 965	(BV)	**1965** Kanasashi Zosensho—Shimizu (660) 76,56 12,22 4,954 68,99 12,20 5,52 P 29,0 B 14,7 F 8,0 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho 19,2 13,7 13,1 ER In.1 943 4 Ha (1,9 1,9 1,9 × 2,2) (1,2 × 0,9) ER 6W Der 4(15) 2(1,5)	Oil 4SA 6Cy. 470 × 670 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 1 × 40kW 450V 60Hz a.c. Fuel 584,0t (d.o.) 12kn
7901631 YCWS RT	**HANOMAN I** ex Sabrina I-81 **P.T. Pelumin** Jakarta Indonesia	128 26 —	KI (AB)	**1979** Robin Shipyard (Pte.) Ltd.—Singapore (228) 29,11 7,55 2,847 26,83 7,42 3,36 1 dk BK 76	**TM Tug**	Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW 1 × 12kW a.c. 10,5kn
7901643 YCWC 7069 +BA RT	**HANOMAN II** ex Sabrina II-81 **P.T. Pelumin** Jakarta Indonesia	128 26 —	KI (AB)	**1979** Robin Shipyard (Pte.) Ltd.—Singapore (229) 29,11 7,55 2,847 26,83 7,42 3,36 1 dk BK 76	**TM Tug**	Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW 1 × 12kW a.c. 10,5kn
7429920 3FXI2 12573-PEXT1 Df Esd Gc Pfd Rdr RT	**HANRASAN** ex Sorabol-85 ex Taegu-84 ex Taga Maru-84 **Craig Maritime Inc.** Panama Panama	5 633 3 985 10 016	NK	**1975** Kurushima Dock Co. Ltd.—Imabari (863) 120,96 19,21 7,900 111,49 19,18 10,24 P 22,0 F 11,6 1 dk	**M General Cargo** G.12 344 B.12 054 2 Ha (34,4 33,0 × 9,7) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 216kW 445V a.c. 13,5kn
7330454 PENC 189 Df Esd Gc Rdr RT	**HANS** **B.V. van der Plas & van der Wiel** Katwijk aan Zee Netherlands	207 75 —		**1973** Ch. & Arme. A. Seghers—Oostende (C54) 33,00 7,57 30,00 7,50 3,26 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) Stork-Werkspoor Diesel B.V. Zwolle
8111922 DHLD 13411 Esd Rdr RTv	**HANS** **Fairplay-Petersen & Alpers Seatowage G.m.b.H.** Hamburg Federal Republic of Germany	191 5 88	GL	**1982** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (200) 26,37 8,87 2,604 24,82 8,81 3,61 F 7,7 1 dk	**TM Tug** Tractor Ice strengthened	2 Oil 4SA each 6Cy. 220 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 37kW 380V 50Hz a.c. 2 Directional propellers Fuel 58,0t (d.o.)-7,5pd 11,5kn
7407556 SJOG Df Esd Gc Pfd Rdr RT	**HANS** **Bohus Tug AB** Scandinavian Towage & Salvage (Scantugs) AB Goteborg Sweden	181 58 —	✠A1 SS 6/84 tug Swedish harbour service Ice Class 2 ✠LMC EL (C) $\frac{13}{16}$"U2 FN 302	**1976**-2 A/B Asi-Verken—Amal (112) 25,53 8,92 3,901 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 241 × 305 W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller 13kn
5141938 LGFH 7435 RT	**HANS** **John Torkilsen** Haugesund Norway	147 100 —	(NV)	**1916** Gebr. Muller—Hoogezand (16) 31,70 6,00 2,14 1 dk R	**M General Cargo Barge** 1 Ho ER B.227 1 Ha (9,5 × 4,5) ER	Vee Oil 4SA 8Cy. 127 × 140 300bhp (221kW) NE 73 Saab-Scania Sodertalje Fuel (d.o.)
6818681 DAHK 11086 Esd Rdr RTv	**HANS ALBERS** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	117 62 —	(GL)	**1968** Schiffsw. Scheel & Johnk—Hamburg (453) 30,33 6,61 1,161 26,24 6,56 2,11 F 6,1 1 dk	**TM Ferry** 200P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 600bhp (441kW) Daimler-Benz A.G. West Berlin Gen 2 × 10kW 200V d.c. Fuel (d.o.)

320638 HBK SR1 4190 f Esd c Rdr Tm/h/v atNav	**HANS BEHRENS** **Partenreederei m.s. "Hans Behrens"** Hamburg Federal Republic of Germany	*4 999* *1 499* 4 250	GL	**1984** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (411) 104,81(BB) 18,24 4,501 92,31 18,01 8,62 2 dks	**TM RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho 83,0 ER G.6 870 TEU 418 C.Ho 156/20' (40') C.Dk 262/20' (40') incl. 30 ref C. 1 Ha (stl) (80,5 × 15,0) ER Cr 2(60)	2 Oil 2SA each 6Cy. 300 × 450 3 420bhp (2 516kW) A/S Wichmann Rubbestadneset Gen 4 × 264kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 73,0t (d.o.) 523,0t (hvf) 12,5kn
219844 WOQ 2526 f Esd c Pfd dr RT	**HANS CHRISTIAN ANDERSEN** **Direktoratet for Sofartsuddannelse** Kobenhavn Denmark	**491** 253 —	✠100A1 SS 6/81 Ice Class 3 ✠LMC EL G 11/16"U2 FN 554	**1973**-4 N.V. Schpsw. "Appingedam"—Appingedam (488) 50,02 8,59 3,099 43,69 8,50 4,17 P 12,8 F 6,8 1 dk rf 737 BK 178 conv Schooner Passenger Ship 76 NS 5BH WB86t	**M Training Ship** Mchy.aft	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn
142011 CJX 00523 f Esd c Pfd dr RTv atCom	**HANS EGEDE** ex Goel Egede-80 ex Hans Egede-76 **Sefel Geophysical Ltd.** Halifax, N.S. Canada Sat Comm ID 1560312/VCJX	**984** 482 —	NV	**1962** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (316) 67,09 9,63 4,852 58,50 9,61 5,11 B 7,1 2 dks conv Stern Trawler Ref Fishing 84	**M Research** Seismographic Survey Ice strengthened 2 Ho 2 Ha (each 4,2 × 1,5) 1W Der 2(2)	Oil 4SA 8Cy. 400 × 580 1 665bhp (1 225kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 112kW 1 × 100kW 380V 50Hz a.c. 2 × 225kW 440V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 178,0t (d.o.) 13kn
926646 PYB 1630 f Esd fd Rdr T	**HANS ERIK** **P/f Joensen & Olsen** Klakksvik Faeroes	**426** 194 —	NV	**1969** P/f Skala Skipasmidja—Skala (14) 45,73 8,51 39,43 8,50 4,55 2 dks BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,6 2,9 2,9 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
241685 LWG f Rdr Tm	**HANS GEORG** ex Morild-65 ex Sigborg-58 ex Reze-40 **Flensburger Grenzland-Reederei O. Ripp & Co. KG.** Flensburg Federal Republic of Germany	**299** 160 493	✠100A1 SS 7/81 with freeboard **LMC** EL h FN 664	**1939**-3 A. Vuijk & Zonen—Capelle a/d Ijssel (649) 53,60 8,34 2,896 49,99 8,31 4,96 1 dk & S dk RW Coll BH to S dk 2 to 2nd dk 1 additional BH in 'tween dk WB180t	**M General Cargo** OSD 1 Ho 32,0 ER G.1 157 B.1 073 2 Ha (each 12,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE made59 fitted80 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 2 × 6kW 32V Fuel 30,5t (d.o.) 9kn
142061	**HANS HINRICH** **Solomon Shipping Co.** Honiara Solomon Islands	**136** 73 —		**1928** H. v.d. Werf—Stadskanaal 33,08 6,86 2,01 RQD 7,1 1 dk R len 51	**M General Cargo**	Oil 4SA 4Cy. 190 × 400 100bhp (74kW) E made35 fitted— Humboldt-Deutzmotoren Koeln-Deutz
324900 HKH f Esd c Rdr Tm/h/v	**HANS KROGER** ex Baltic Consort-78 ex Hans Kroger-77 ex Baltic Consort-75 ex Hans Kroger-73 **Partenreederei m.s. "Hans Kroger"** Karl-Heinrich Danz Hamburg Federal Republic of Germany	**999** 625 2 307	GL	**1973** Husumer Schiffsw.—Husum (1402) 76,69 13,24 5,241 69,35 13,21 7,50 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,1 ER G.4 122 B.3 916 TEU 120 C. 120/20' 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 2 160bhp (1 589kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 92kW 1 × 18kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
724019 OKOB 829 Of Esd Gc Rdr Tm/h/v	**HANS LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	**990** 683 2 231	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (855) 79,81 12,83 4,490 74,50 12,81 6,81 P 11,9 F 15,0 2 dks	**M General Cargo** Ice strengthened G.3 636 B.3 548 TEU 145 C. 145/20' 1 Ha (50,3 × 10,2) ER	Oil 4SA 8Cy. 360 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) West Germany 12kn
7511199 HPNO 3376-P EXT1F Of Esd Gc Pfd Rdr RTm/h/v	**HANS LEONHARDT** **Partenreederei m.s. "Hans Leonhardt"** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	**6 603** 3 963 11 680	GL (NK)	**1976** Ujina Zosensho—Hiroshima (547) 129,27(BB) 19,64 8,240 120,02 19,61 10,52 P 24,7 F 10,1 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.14 560 B.14 005 TEU 260 C. 260/20' 3 Ha (13,3 28,6 14,0 × 9,7) ER Der 2(40) 3(15-20) 1(5-15)	Oil 2SA 7Cy. 450 × 900 5 990bhp (4 406kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 240kW 14kn
6802694 UDTK M-27372 Of Esd Gc Rdr RT	**HANS LIEBERECHT** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 407** 866 1 400	RS	**1964** ............U.S.S.R. 84,69 14,03 5,716 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 × 1,3) 4W Der 2(7,5) 1(5,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5142138 LEUQ 1366 RT	**HANS MAGNE** ex Valo-55 ex Siljord 2-37 ex Fredrikshald II **Karl Saether** Haugesund Norway	**112** 64 122	(NV)	**1894** A/S Fredriksstad M/V—Fredrikstad 26,78 5,36 2,452 5,31 1 dk R	**M General Cargo** 1 Ho ER G.1 048 B.963 1 Ha (7,3 × 2,2) ER	Oil 2SA 1Cy. 110bhp (81kW) E made48 fitted57 semi-diesel M. Haldorsen & Sonner Rubbestadneset Fuel (d.o.) 9,5kn

7940900 **HANOH II** **104** **1977** Astilleros Zavala—Ciu
62
Hanoh Charat S.R. — (AB) ... ...
Esd RT Ciudad del Carmen Mexico 19,03 5,80
1 dk
BK 51

7940912 **HANOH III** **104** **1978** Astilleros Zavala—Ciu
62
Hanoh Charat S.R. — (AB) ... ...
Esd RT Ciudad del Carmen Mexico 19,03 5,80
1 dk
BK 51

7940883 **HANOH IV** **104** **1978** Astilleros Zavala—Ciu
62
Hanoh Charat S.R. — (AB) ... ...
Df RT Ciudad del Carmen Mexico 19,03 5,80
1 dk

7534983 **HANOI No. 1** **693** **1968** Miyoshi Zosen K.K.—
ex Fujiyoshi Maru-81 400 58,65 9,58
Government of The Socialist 1 222 52,02 9,56
Republic of Vietnam 1 dk
Hanoi Vietnam

6525507 **HANOI 02** **1 406** **1965** Kanasashi Zosensho-
ex Kinh Thay-82 ex Polar Star-79 765 76,56 12,22
ex Arctic Star-77 ex Kuo Yuan-77 1 965 (BV) 68,99 12,20
Df Esd **Hanoi Maritime Transportation** P 29,0 B 14,7 F 8,0
Gc Rdr **Co.** RW
RT Haiphong Vietnam

7901631 **HANOMAN I** **128** **1979** Robin Shipyard (Pte.
YCWS ex Sabrina I-81 26
P.T. Pelumin — KI (AB) 29,11 7,55
RT Jakarta Indonesia 26,83 7,42
1 dk
BK 76

7901643 **HANOMAN II** **128** **1979** Robin Shipyard (Pte.
YCWC ex Sabrina II-81 26
7069 **P.T. Pelumin** — KI (AB) 29,11 7,55
+BA Jakarta Indonesia 26,83 7,42
RT 1 dk
BK 76

7429920 **HANRASAN** **5 633** **1975** Kurushima Dock Co
3FXI2 ex Sorabol-85 ex Taegu-84 3 985
12573- ex Taga Maru-84 10 016 NK 120,96 19,21
PEXT1 **Craig Maritime Inc.** 111,49 19,18
Df Esd Panama Panama P 22,0 F 11,6 1 dk
Gc Pfd
Rdr RT

7330454 **HANS** **207** **1973** Ch. & Arme. A. Seg
PENC 75
189 **B.V. van der Plas & van der** — 33,00 7,57
Df Esd **Wiel** 30,00 7,50
Gc Rdr Katwijk aan Zee Netherlands 1 dk
RT

8111922 **HANS** **191** **1982** Mutzelfeldtwerft G.
DHLD 5
13411 **Fairplay-Petersen & Alpers** 88 GL 26,37 8,87
Esd Rdr **Seatowage G.m.b.H.** 24,82 8,81
RTv Hamburg Federal Republic of Germany F 7,7 1 dk

7407556 **HANS** **181** ✠**A1** SS 6/84 **1976**-2 A/B Asi-Verken—
SJOG 58 tug 25,53 8,92
Bohus Tug AB — Swedish harbour service 22,51 8,50
Df Esd Scandinavian Towage & Salvage Ice Class 2 1 dk
Gc Pfd (Scantugs) AB ✠**LMC** rf- BK 152
Rdr RT Goteborg Sweden EL (C) $\frac{13}{16}$"U2 4BH WB17T
FN 302

5141938 **HANS** **147** **1916** Gebr. Muller—Hoo
LGFH 100 31,70 6,00
7435 **John Torkilsen** — (NV)
RT Haugesund Norway 1 dk
R

6818681 **HANS ALBERS** **117** **1968** Schiffsw. Scheel &
DAHK 62
11086 **Hadag Seetouristik und** — (GL) 30,33 6,61
Esd Rdr **Fahrdienst A.G.** 26,24 6,56
RTv Hamburg Federal Republic of Germany F 6,1 1 dk

8225503 **HANS MARCHWITZA** **3 222** **1982** V
Y4CF 1 400
VEB Fischfang Rostock 2 244 DSRK 101,89
Rdr RT Rostock German Democratic Republic 91,83
2 dks

7813377 **HANS OLE** **148** **1979** J
OWLF 58 —Hvi
H797 **Karl Jeremiassen** 109 26,01
Df Esd Ausiait Greenland (Danish) 21,16
Gc Pfd 1 dk
Rdr RT

7041352 **HANS OSKAR** **481** **1970** P
SMAL ex Baus-85 130
Pitea Bogserhats A.B. — NV 36,28
Df Esd Wirens R/A 32,21
Pfd Rdr Pitea Sweden F 15,0
RTm/h/v BK 152

7012234 **HANS PEGELMAN** **5 942** **1969**
ESRD 2 844 130,00
M-30443 **U.S.S.R. -"Zapryba"** 5 170 RS 120,96
Df Esd Tallin U.S.S.R. 2 dks
Gc Rdr
RT

6422054 **HANS PETER** **298** **1964** N
OYPE ex Windborg-80 ex Jenlil-77 203
D1110 ex Britta Steensen-70 557 BV 45,57
Df Esd **P/R Hans Peter** 43,19
Pfd Rdr Eva Sorensen 1 dk
RTm/h Vejle Denmark

5132327 **HANS SME** **746** **1950** A
OWVP ex Gotunes-81 ex Libas-78 374
D2637 ex Globe XIII-66 — NV 54,56
Df Gc **P/R Hans Sme** 50,20
Rdr RT Sv. Jespersen 2 dks
Hjerting Denmark RW rf 9

8403571 **HANSA** *1 522* **1984** Sc
DKFC *581*
2391 **Seetransporte K.G. Henry** 1 720 GL 82,48
Df Esd **Horstmann** 76,82
Gc Rdr Rendsburg Federal Republic of Germany P 12,5 F
RTm/h/v

6927511 **HANSA** **440** **1969** L
3EQK 286
9151 **La Ubitur S.A. & Abagodos** — NV 40,29
-78A **Panamenos S.A.** 34,27
Rdr RT Panama Panama 1 dk

6704218 **HANSA** **376** **1967** A
DIHH ex Jason-72 105
11711 **Fairplay-Petersen & Alpers** — GL (NV) 38,82
Df Esd **Seatowage G.m.b.H.** 34,24
Gc Rdr Hamburg Federal Republic of Germany B & F 22
RTm/h/v BK 102

6613653 **HANSA** **136** **1966** Sc
DGLB 43
Peter Loop — 31,70
Esd Pfd Hamburg Federal Republic of Germany 28,30
Rdr RT F 4,9 1
rf 1016

6902872 **HANSALINE** **290** **1968** Li
3EQR 184
9149 **La Ubitur S.A. & Abagodos** 51 NV 36,30
-78A **Panamenos S.A.** 32,52
Rdr Panama Panama 1 dk
RTm/h

7361790 **HANSE** **28 270** **1975** Fle
HOQH ex Hans Sachs-82 21 273 —Flens
Coronado Bulkcarrier 50 549 GL 215,50(BE
Df Esd **Schiffahrtsg. m.b.H. & Co.** 205,01
Gc Rdr **Cosima Reederei K.G. m.s.** F 14,4
RTm/h/v **"Hans Sachs"**
SatNav Christian F. Ahrenkiel
Hamburg Panama

und—Stralsund
(206)
,800
,71

M Factory Fishing
Fish-factory Stern Trawler
Ice strengthened
3 Ho
B.288 In.1 670
3 Ha (1,6 × 1,6) (2,3 × 2
2,2)
Der 2(5) 4(3)

byggeri ApS.
(143)
,552
,61

M Fishing
Stern Trawler
Mchy.aft

—Kristiansand S.
(44)
,563
,20

M Tug
Fire-fighting
Ice strengthened
Der 1(2,5)

vard—Nikolayev
,220
,56

D-E Refrigerated Cargo F
Ice strengthened
4 Ho ER
In.7 350
4 Ha (each 4,8 × 5,1) ER
8W Der 8(3)

tgang"—Foxhol
(209)
,080
,41

M General Cargo
Ice strengthened
1 Ho 30,4 ER
G.708 B.623
2 Ha (each 10,8 × 5,0) ER
2W Der 2(2)

Sandefjord
(145)
,647
,41
len 70
conv Whaler 67

M Fishing
Side-fishing
Ice strengthened
3 Ho 3 Ta ER
4 Ha (stl) (each 3,2 × 3,5)
2W Der 1(5) 1(2)

—Wewelsfleth
(581)
,501
,41

M General Cargo
Ice strengthened
1 Ho 50,4 ER
G.2 915 B.2 910
TEU 48 C. 48/20'
1 Ha (stl) (49,7 × 9,0) ER

byg. A/S—Risor
(267)
,202
,82

TM Ferry
Ice strengthened

o A/S—Floro
(73)
,941
,12

M Tug
Fire-fighting Salvage

Hamburg
(204)
,150
,51

M Fishing
Side-fishing
1 Ho 9,9 ER
3 Ha (stl) (each 1,2 × 1,2)

byg. A/S—Risor
(266)
,198
,51

TM Ferry
Ice strengthened

u-Ges.
(639)
,521
,30

M Bulk Carrier
Ice strengthened
7 Ho 18,9 16,9 31,0cor
31,0comb. 17,9 16,0
G.65 180 B.62 380
TEU 1242
C.Ho 970/20' C.Dk 27
1 Ha (stl) (12,6 × 17,0) 8
(each 12,6 × 21,9) ER

1966 Wartsila-Kon. Sandvikens Skepps.
—Helsinki/Helsingfors (379)
GL 74,71 17,40 6,671
67,70 16,71 8,82
F 33,0 2 dks

TD-E Icebreaker
Ice strengthened

4 Oil 2SA each 5Cy. 510 × 550 total
8 800bhp (6 473kW) driving 4 gen. each
1 500kW 310V connected to 4 elec.
motors each of 2 200shp (1 618kW) (WL)
Wartsila Kon. Mek. Verks. Vaasa/Vasa
Gen 3 × 352kW 400V 50Hz a.c.
2 propellers aft , 2 fwd
Fuel 274,5t (d.o.) 15,75kn

1977 G. Eides Sonner A/S—Hoylandsbygd
(103)
GL (DSRK) (NV) 49,81 12,04 5,481
45,04 12,01 6,00
B & F 25,0 1 dk
rf 508 BK 38

TM Tug
Anchor-handling
Ice strengthened

2 Oil 2SA each 9Cy. 300 × 450 sr geared
to sc. shafts
A/S Wichmann Rubbestadneset
2 Controllable pitch propellers
Thw. thrust propeller fwd
14,5kn

1959 Schiffsw. H. Rancke—Hamburg
(181)
25,40 6,41 2,744
23,04 6,30 3,10
RW

M Fishing
Side Trawler

Oil 4SA 6Cy. 270 × 360
Kloeckner Humboldt Deutz Koeln

1980 China SB. Corp. (Keelung Division)
—Keelung (101)
GL 118,01(BB) 18,27 8,011
106,51 18,22 10,32
P 23,8 F 8,9 2 dks

M Container Ship
Fixed-guides
Ice strengthened Str. heavy cargoes
2 Ho 31,6 43,4 ER
G.11 162 B.10 550
TEU 443
C.Ho 190/20'(40') C.Dk
253/20'(40') incl. 50 ref C.
2 Ha (stl) ER

Oil 4SA 7Cy. 520 × 550
7 385bhp (5 432kW) MAN
Kawasaki Heavy Ind. Ltd. Japan
Gen 1 × 440kW
Controllable pitch propeller
Thw. thrust propeller fwd
15,75kn

1971 F. Schichau G.m.b.H.—Bremerhaven
(1752)
GL (AB) 49,48 11,69 5,941
45,32 11,31 6,13
B & F 25,3 1 dk

M Tug
Fire-fighting
Ice strengthened

2 Oil 4SA each 8Cy. 320 × 450 geared to
sc. shaft
Atlas-MaK Maschinenbau Kiel
Gen 3 × 250kW 440V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 589,5t (d.o.) 14,75kn

1979 J. J. Sietas K.G. Schiffsw. G.m.b.H. &
Co.—Hamburg (859)
GL 104,76 16,06 5,601
95,76 16,01 8,46
P 11,0 F 10,1 2 dks

M General Cargo
Ice strengthened
1 Ho 63,7 ER
B.6 993
TEU 302 C. 302/20'
1 Ha (63,4 × 12,7) ER
Cr 2(35)

Oil 4SA 6Cy. 450 × 550 reduction geared
to sc. shaft
4 000bhp (2 942kW)
MaK. Maschinenbau G.m.b.H. Kiel
Controllable pitch propeller
Thw. thrust propeller fwd
14,25kn

1941 K. Christensen & Co.—Risor (171)
26,40 6,53
(NV) 25,23 6,51 3,20
1 dk

Wood M Fishing
Side-fishing
1 Ho ER
1 Ha (4,7 × 2,8) ER

Oil 2SA 3Cy. 280 × 420
300bhp (221kW) NE 63
A/S Wichmann Rubbestadneset
Gen 1 × 12kW 110V d.c.
Fuel (d.o.)

1978 J. J. Sietas K.G. Schiffsw. G.m.b.H. &
Co.—Hamburg (858)
GL 104,76 16,06 5,581
95,76 16,01 8,46
P 11,0 F 10,1 2 dks

M General Cargo
Ice strengthened
G.7 446 B.6 993 HeCls. B
TEU 302 C. 302/20'
1 Ha (63,4 × 12,7) ER
Cr 2(35)

Oil 4SA 6Cy. 450 × 550 reduction geared
to sc. shaft
4 000bhp (2 942kW)
MaK. Maschinenbau G.m.b.H. Kiel
Gen 1 × 352kW 1 × 265kW 380V a.c.
Fuel 93,5t (d.o.) 454,0t (hvf)-15,0pd
14,25kn

1969 Kyokuyo Zosen Tekko K.K.—Chofu
(207)
63,91 9,83 4,636
57,21 9,81 4,86
1 dk

M Tanker
6 Ta ER

Oil 4SA 6Cy. 320 × 510
1 300bhp (956kW)
Hanshin Nainenki Kogyo Kobe
Gen 2 × 40kW 225V
Fuel 66,0t 10,5kn

1969 Hitachi Zosen—Innoshima (4245)
260,99(BB) 40,24 15,698
NK 249,99 40,20 21,39
1 dk

M Ore/Oil Carrier
CBT
4 Ho 8 Ta ER
G.59 052 L.(oil) 136 924
HeCls. BptC
8 Ha (stl) (each 15,0 × 10,8) ER
Der 2(10)

Oil 2SA 9Cy. 840 × 1800
23 200bhp (17 065kW) B&W
Hitachi Zosen Sakurajima Works, Osaka
Fuel 169,0t (d.o.) 6 009,0t (hvf)-72,0pd
13kn

1965 Yamanishi Zosen K.K.—Ishinomaki
(469)
54,31 8,67 3,887
49,00 8,62 4,32
1 dk
RW

M General Cargo
1 Ho ER
G.1 087 B.973
1 Ha (25,3 × 4,8) ER
4W Der 2(5)

Oil 4SA 6Cy. 300 × 440
850bhp (625kW)
Akasaka Tekkosho K.K., (Akasaka
Diesels Ltd.) Yaizu
Gen 1 × 24kW 1 × 12kW
Fuel 51,0t-2,5pd 11kn

7940900 HANOH II 104 1977 Astilleros Zavala
62
Hanoh Charat S.R. — (AB) ... ...
Esd RT Ciudad del Carmen Mexico 19,03 5,80
1 dk
BK 51

7940912 HANOH III 104 1978 Astilleros Zavala
62
Hanoh Charat S.R. — (AB) ... ...
Esd RT Ciudad del Carmen Mexico 19,03 5,80
1 dk
BK 51

7940883 HANOH IV 104 1978 Astilleros Zavala
62
Hanoh Charat S.R. — (AB) ... ...
Df RT Ciudad del Carmen Mexico 19,03 5,80
1 dk

7534983 HANOI No. 1 693 1968 Miyoshi Zosen
ex Fujiyoshi Maru-81 400 58,65 9,58
Government of The Socialist Republic of Vietnam 1 222 52,02 9,56
Hanoi Vietnam 1 dk

6525507 HANOI 02 1 406 1965 Kanasashi Zos
ex Kinh Thay-82 ex Polar Star-79 765 76,56 12,22
ex Arctic Star-77 ex Kuo Yuan-77 1 965 (BV) 68,99 12,20
Df Esd **Hanoi Maritime Transportation** P 29,0 B 14,7 F 8,0
Gc Rdr **Co.** RW
RT Haiphong Vietnam

7901631 HANOMAN I 128 1979 Robin Shipya
YCWS ex Sabrina I-81 26
P.T. Pelumin — KI (AB) 29,11 7,55
RT Jakarta Indonesia 26,83 7,42
1 dk
BK 76

7901643 HANOMAN II 128 1979 Robin Shipya
YCWC ex Sabrina II-81 26
7069 **P.T. Pelumin** — KI (AB) 29,11 7,55
+BA Jakarta Indonesia 26,83 7,42
RT 1 dk
BK 76

7429920 HANRASAN 5 633 1975 Kurushima D
3FXI2 ex Sorabol-85 ex Taegu-84 3 985
12573- ex Taga Maru-84 10 016 NK 120,96 19,21
PEXT1 **Craig Maritime Inc.** 111,49 19,18
Df Esd Panama Panama P 22,0 F 11,6 1
Gc Pfd
Rdr RT

7330454 HANS 207 1973 Ch. & Arme
PENC 75
189 **B.V. van der Plas & van der Wiel** — 33,00 7,5
Df Esd 30,00 7,5
Gc Rdr Katwijk aan Zee Netherlands 1 dk
RT

8111922 HANS 191 1982 Mutzelfeldt
DHLD 5
13411 **Fairplay-Petersen & Alpers Seatowage G.m.b.H.** 88 GL 26,37 8,8
Esd Rdr 24,82 8,8
RTv Hamburg Federal Republic of Germany F 7,7 1 dk

7407556 HANS 181 ✠A1 SS 6/84 1976-2 A/B Asi-
SJOG 58 tug 25,53 8,
Bohus Tug AB — Swedish harbour service 22,51 8,
Df Esd Scandinavian Towage & Salvage Ice Class 2 1 dk
Gc Pfd (Scantugs) AB ✠LMC rf- BK 152
Rdr RT Goteborg Sweden EL (C) $\frac{13}{16}$"U2 4BH WB17T
FN 302

5141938 HANS 147 1916 Gebr. Mul
LGFH 100 31,70 6,
7435 **John Torkilsen** — (NV)
RT Haugesund Norway 1 dk
R

6818681 HANS ALBERS 117 1968 Schiffsw.
DAHK 62
11086 **Hadag Seetouristik und Fahrdienst A.G.** — (GL) 30,33 6
Esd Rdr 26,24 6
RTv Hamburg Federal Republic of Germany F 6,1 1 dk

82255
Y4CF
Rdr RT

781337
OWLF
H797
Df Esd
Gc Pfd
Rdr RT

70413
SMAL
Df Esd
Pfd Rdr
RTm/h/v

70122
ESRD
M-30443
Df Esd
Gc Rdr
RT

6422054
OYPE
D1110
Df Esd
Pfd Rdr
RTm/h

5132327
OWVP
D2637
Df Gc
Rdr RT

8403571
DKFC
2391
Df Esd
Gc Rdr
RTm/h/v

6927511
3EQK
9151
-78A
Rdr RT

6704218
DIHH
11711
Df Esd
Gc Rdr
RTm/h/v

6613653
DGLB
Esd Pfd
Rdr RT

6902872
3EQR
9149
-78A
Rdr
RTm/h

7361790
HOQH
Df Esd
Gc Rdr
RTm/h/v
SatNav

8205589 HANTOUB 247 ✠A1
110 inland waterways roll on
Chevron Oil Co. of Sudan — — roll off pusher barge
Esd Rdr Kosti Sudan ✠LMC
RT EL 100,0/24,0FSW
FN 37

CLASS SUSPENDED a

7126384 HANUMAN 1 992
1 091
Visakhapatnam Port Trust 1 211 ✠Classed LR until
Esd Madras India 23/4/76

7708156 HANYANG 1 998
D8ME ex Dong Hae Sulphur-85 708
BM11 **Korea Chemical Carriers Ltd.** 2 950 K
047 Busan South Korea
Df Esd
Gc Pfd
Rdr RT

8420165 HANYO MARU 498
JI3235 —
126555 **Kokuka Sangyo Co. Ltd.** 1 255
Osaka Japan

7927403 HANYO MARU 199
JI3029 72
119764 **Shoyo Kisen K.K.** —
Rdr Osaka Japan

7402611 HAOUD EL HAMRA 18 385 ✠100A1 SS 10/8
7TGY ex Scapmariner-77 11 593 oil tanker
2929 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** 32 093 ✠LMC UM
Df Esd EL Ht 2½"U
Gc Pfd FN 669
Rdr RT
Alger Algeria

7110452 HAPAG LLOYD BRASIL T.Mk
PGDE ex Niger-84 ex Nedlloyd Niger-84 6 547
15618Z **Nedlloyd Lijnen B.V.** 4 315 G
Df Esd Rotterdam Netherlands 12 205
Gc Rdr
RTm/h/v

5170214 HAPONICA 234 ✠100A1 SS 8/8
MEBG ex Japonica-83 66 trawler
302242 **Decanos Fisheries Ltd.** — ✠LMC
Df Esd Cmaine (Shipping) Ltd. EL (d)
Pfd Rdr Aberdeen United Kingdom FN 39
RT

6711900 HAPPASAELL 247
TFMD ex Gylfi-83 ex Brimnes-81 110
1036 ex Gunnar Jonsson-79 224
Df Esd ex Larus Sveinsson-77
Rdr RT ex Gudbjorg-74
Gylfautgerdin H/f
Gardur Iceland

5093674 HAPPASAELL 176
TFIX ex Drangur-82 100
0038 **Gudmundur Runar & Johan Sigurdur Hallgrimsson** — (NV
Df Esd
Rdr RT Keflavik Iceland

8421315 HAPPINESS 9 595
9VOO 3 960
383308 **Century Greyhound Shipping (Pte.) Ltd.** 13 537 N
Singapore Singapore

5142475 HAPPINESS 756
JDEN 451
86000 **Kato Kisen K.K.** 217
Esd Rdr Kobe, Japan
RT Hyogo Pref.

6820000 HAPPINESS I 2 918
5BFU ex Hara-85 ex Haris-84 1 801
707218 ex Mania-83 ex Pollux-80 5 154 BV (NK
Df Esd ex Etsuyo Maru-77
Gc Rdr **Milkyway Shipping Ltd.**
RTm/h/v Limassol Cyprus

b. Vervako B.V.—Heusden
Scheepswerf Damen
31 1,251
61 2,49
len 83

TM RoRo Cargo/Tu
Pusher
Mchy.aft

/8/85

vajima Ship & Chemical
o (415)
92 2,712
61 5,21

TM Crane Barge
Mchy.aft

SB. Co. Ltd.—Ulsan (7606)
82 5,501
61 6,41
dk

M Tanker
Chemical
8 Ta ER
L.1 597

en K.K.—Mihara (150)
22 4,134
20 4,40

M Tanker
Chemical Wind-Assis
8 Ta ER
L.1 299

moto Zosen—Kochi (302)
62 2,601
60 3,81

TM Tug

gs M/V A/B (Lindholmen
(701)
12 11,354
07 14,91
1 dk

M Tanker
22 Ta ER
L.(oil) 42 101

Rhederei G.m.b.H. Rickmers
haven (351)
11 9,189
01 12,22

M General Cargo
Str. heavy cargoes
5 Ho 16,1 19,5 1
ER
G.21 694 B.19 311
5 Ha (stl) (10,5 × 8,
14,1 12,7 × 10,
14W Der 4(5-22) 1

ison Ltd.—Gateshead
(503)
73 3,353
62 3,81
. DTm34t

M Fishing
Side Trawler

werft—Boizenburg (442)
22 2,699
19 3,81
len 75

M Fishing
Side-fishing
Mchy.aft

en Slip & M/V—Floro (22)
,61 3,099
,58 3,36

M Fishing
Side-fishing
Ice strengthened
1 Ho ER
1 Ha (3,9 × 1,9) ER
1W Der 1(5)

en—Kochi (531)
8,778
,00 15,02

M General Cargo
2 Ho ER
G.22 033 B.20 707
2 Ha (stl) ER

Dockyard Co. Ltd.—Osaka
(180)
,25 2,693
,20 3,89

M Ferry
1 Ho ER
G.283 B.254
1 Ha (4,6 × 4,0) ER

Dockyard Co. Ltd.
(721)
,81 6,605
,79 7,60
1 dk, pt 2nd dk

M General Cargo
2 Ho ER
G.6 255 B.5 845
2 Ha (stl) (each 22,4
12W Der 2(15) 6(1

1973 Mitsubishi Heavy Industries Ltd.
—Shimonoseki (708)
AB 163,73 22,92 8,891/10,767
152,00 22,86 14,41
F 11,6 2 dks
rf 254

M General Cargo
5 Ho 11,9 21,1 26,2 26,2 20,5
5 TwD ER
G.28 380 B.26 646
TEU 477
C.Ho 282/20′ (40′) C.Dk 195/20′
(40′) incl. 30 ref C.
9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4)
(19,2p&s 19,2p&s 13,5p&s ×
7,7) ER
Cr 3(20) 4(12,5)

Oil 2SA 6Cy. 760 × 1550
12 000bhp (8 827kW) Sulzer
Mitsubishi Heavy Industries Ltd. Kobe
Gen 3 × 500kW 450V 60Hz a.c.
Fuel 183,0t (d.o.) 1 292,0t (hvf)-41,5pd
17,5kn

1968 Jos. L. Meyer—Papenburg (543)
67,67 11,54 5,030
NV 62,44 11,51 5,62
1 dk
rf 51

M Liquefied Gas Carrier
LPG Pressurised Ref
Ice strengthened
4 Ta (C.mn.stl) ind cyl horizontal ER
L.(gas) 526

Oil 4SA 8Cy. 320 × 450
1 500bhp (1 103kW)
Kloeckner Humboldt Deutz Koeln
Gen 3 × 130kW 380V 50Hz a.c.
Fuel 153,0t (d.o.)-5,0pd

)0A1
—perishable cargoes
veen decks only at a
n draught of 7.00M
n upper deck hatch
rs omitted
MC **UMS**
L (Ht) 605,0/64,0U3
FN 5778

1984-8 Hitachi Zosen—Hiroshima Works,
Innoshima (4755)
145,90(BB) 28,35 8,251
134,02 28,30 14,81
F 26,0
2BH to U dk, 2 to 2nd dk WB10612T incl.
DTf2002T and STs5446T

TM RoRo Cargo/General Cargo/ Heavy-load Carrier
Stern door/ramp
pt higher tensile steel
1 Ho ER 1 TwD
B.19 908
TEU 1058
C.Ho 410/20′ (40′) C.Dk 648/20′
(40′)
1 Ha (stl) (67,2 × 20,0) ER
Cr 2(550)

2 Oil 4SA each 6Cy. 400 × 480 sr geared
to sc. shafts
10 400bhp (7 650kW) Sulzer
Hitachi Zosen Sakurajima Works, Osaka
Gen 2 × 853kW 2 × 640kW
450V 60Hz a.c.
2 Controllable pitch propellers
Thw. thrust Contr. pitch propeller fwd
Fuel 201,5t (d.o.) 1 194,5t (hvf) 15,5kn

1974 Austin & Pickersgill Ltd.—Southwick,
Sunderland (892)
GL 140,98 20,45 8,840
134,17 20,43 11,74
F 11,6 1 dk, 2nd dk except in No. 5 hold
rf nil

M General Cargo
6bth P
5 Ho 21,5 29,7 11,4 22,8 ER
21,3 3 TwD
G.21 313 B.19 648
5 Ha (stl) (11,6 × 6,7) (12,1 13,7
12,9 × 8,5) ER (11,4 × 6,7)
10W Der 1(60) 1(30) 10(5-10)

Oil 2SA 5Cy. 680 × 1250
6 750bhp (4 965kW) Sulzer
G. Clark & N.E.M. Ltd. Wallsend
Gen 3 × 350kW 440V 60Hz a.c.
Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd
15kn

1965 Kleven M/V A/S—Ulsteinvik (10)
71,18 11,54 5,512
NV 65,26 11,49 6,30
P 15,6 F 13,2 1 dk
rf 51 conv General Cargo 71

M Liquefied Gas Carrier
LPG Pressurised Ref
Ice strengthened
2 Ta (C.mn.stl) ind cyl horizontal ER
L.(gas) 1 617

Oil 4SA 8Cy. 320 × 450
1 400bhp (1 030kW)
MaK. Maschinenbau Kiel G.m.b.H Kiel
Gen 2 × 150kW 380V 60Hz a.c.
Fuel 81,5t (d.o.)-5,0pd 12kn

1967 Kristiansands M/V A/S—Kristiansand
S. (208A)
NV 71,18 11,54 5,531
65,26 11,51 6,30
P 15,0 F 6,1 2 dks
rf 51 conv General Cargo 72

M Liquefied Gas Carrier
LPG Pressurised Ref
2 Ta (C.mn.stl) ind cyl horizontal ER
L.(gas) 1 617

Oil 4SA 8Cy. 320 × 450
1 400bhp (1 030kW)
MaK. Maschinenbau Kiel G.m.b.H Kiel
Gen 2 × 150kW 380V 60Hz a.c.
Fuel 91,5t (d.o.)-5,0pd 12,5kn

)0A1 SS 3/83
—perishable cargoes
on dock deck when
n covers omitted
MC **UMS**
EL (Z) 593,4/50,0U2
FN 3464

1974-3 N.V. Schps. & Mfbk "De Merwede"
v/h Van Vliet & Co.—Hardinxveld (R3453)
129,77 20,58 5,938
107,63 20,21 11,97
F 15,3 2 dks, intermediate dk at side
rf nil len 78
BH to U dk 6 to 2nd dk WB10641T

TM RoRo Cargo/Dock Ship Barge Carrier
Deck Cargo
Stern door
1 Ho ER
Cr 2(320)

2 Oil 4SA each 8Cy. 320 × 450 reduction
geared to sc. shafts
2 400bhp (1 765kW) ✠ NE made77
fitted78
Atlas-MaK Maschinenbau Kiel
Gen 2 × 480kW 1 × 60kW
1 × 25,25kW 380V 50Hz a.c.
2 Controllable pitch propellers
2 Thw. thrust propellers fwd
12,5kn

)0A1 SS 9/81
—perishable cargoes
at a mean draught
exceeding 4,000m
n hatch covers
ted and breakwater
, or
—perishable cargoes
aft of Inner Stern
at a mean draught
950m
MC
EL T 1¾″U2
FN 2832

1972-10 Verolme Scheepswerf N.V.
—Netherlands (822)
105,70 20,53 4,979
92,84 20,01 10,49
RFD 13,2 F 4,0 2 dks intermediate dk at
side
rf nil
NS 2BH to U dk 5 to 2nd dk WB7243t

TM RoRo Cargo/Dock Ship Barge Carrier
Deck Cargo
Stern door
1 Ho 88,0 ER
1 Ha (stl) (85,3 × 12,1) ER
Cr 2(320)

6 Vee Oil 4SA each 12Cy. 159 × 203
reverse reduction geared to sc. shafts
5 100bhp (3 751kW)
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 496kW 1 × 168kW
450V 60Hz a.c.
Thw. thrust propeller fwd
12,75kn

1974 K.K. Uwajima Zosensho—Uwajima
(805)
BV (NK) 103,89 16,06 6,782
96,78 16,01 8,21
P 18,9 B 4,9 F 12,2 1 dk

M General Cargo
Mchy.aft
2 Ho
G.7 734 B.7 337
2 Ha (stl) (26,5 31,4 × 7,7)
4W Der 4(15)

Oil 2SA 6Cy. 450 × 750
3 800bhp (2 795kW) Mitsubishi
Akasaka Tekkosho K.K., (Akasaka
Diesels Ltd.) Yaizu
Fuel 501,0t (hvf) 12,5kn

7940900	**HANOH II**		**104**		**197**
			62		
	Hanoh Charat S.R.		—	(AB)	
Esd RT	Ciudad del Carmen	Mexico			19,0
					1 dk
					BK 5
7940912	**HANOH III**		**104**		**197**
			62		
	Hanoh Charat S.R.		—	(AB)	
Esd RT	Ciudad del Carmen	Mexico			19,0
					1 dk
					BK 5
7940883	**HANOH IV**		**104**		**197**
			62		
	Hanoh Charat S.R.		—	(AB)	
Df RT	Ciudad del Carmen	Mexico			19,0
					1 dk
7534983	**HANOI No. 1**		**693**		**196**
	ex Fujiyoshi Maru-81		400		58,6
	Government of The Socialist		1 222		52,0
	Republic of Vietnam				1 dk
	Hanoi	Vietnam			
6525507	**HANOI 02**		**1 406**		**196**
	ex Kinh Thay-82 ex Polar Star-79		765		76,5
	ex Arctic Star-77 ex Kuo Yuan-77		1 965	(BV)	68,9
Df Esd	**Hanoi Maritime Transportation**				P 29
Gc Rdr	**Co.**				RW
RT	Haiphong	Vietnam			
7901631	**HANOMAN I**		**128**		**197**
YCWS	ex Sabrina I-81		26		
	P.T. Pelumin		—	KI (AB)	29,1
RT	Jakarta	Indonesia			26,8
					1 dk
					BK 7
7901643	**HANOMAN II**		**128**		**197**
YCWC	ex Sabrina II-81		26		
7069	**P.T. Pelumin**		—	KI (AB)	29,1
+BA	Jakarta	Indonesia			26,8
RT					1 dk
					BK 7
7429920	**HANRASAN**		**5 633**		**197**
3FXI2	ex Sorabol-85 ex Taegu-84		3 985		
12573-	ex Taga Maru-84		10 016	NK	120,
PEXT1	**Craig Maritime Inc.**				111,
Df Esd	Panama	Panama			P 22
Gc Pfd					
Rdr RT					
7330454	**HANS**		**207**		**197**
PENC			75		
189	**B.V. van der Plas & van der**		—		33,0
Df Esd	**Wiel**				30,0
Gc Rdr	Katwijk aan Zee	Netherlands			1 dk
RT					
8111922	**HANS**		**191**		**198**
DHLD			5		
13411	**Fairplay-Petersen & Alpers**		88	GL	26,3
Esd Rdr	**Seatowage G.m.b.H.**				24,8
RTv	Hamburg	Federal Republic			F 7,
		of Germany			
7407556	**HANS**		**181**	**✠A1** SS 6/84	**197**
SJOG			58	tug	25,5
	Bohus Tug AB		—	Swedish harbour service	22,5
Df Esd	Scandinavian Towage & Salvage			Ice Class 2	1 dk
Gc Pfd	(Scantugs) AB			**✠LMC**	rf- B
Rdr RT	Goteborg	Sweden		EL (C) $\frac{13}{16}$"U2	4BH
				FN 302	
5141938	**HANS**		**147**		**191**
LGFH			100		31,7
7435	**John Torkilsen**		—	(NV)	
RT	Haugesund	Norway			1 dk
					R
6818681	**HANS ALBERS**		**117**		**196**
DAHK			62		
11086	**Hadag Seetouristik und**		—	(GL)	30,3
Esd Rdr	**Fahrdienst A.G.**				26,2
RTv	Hamburg	Federal Republic			F 6,1
		of Germany			

7431088	**HAPPY RIDER**		**1 599**	**✠100A1** SS 7/85	**1976**-3 (Fwd & aft sections) Ar		
PENG			655	non—perishable cargoes	Schps. Maats.—Arnhem		
75422	**B.V. Sleepdienst en**		2 766	only, on the second deck	**1976**-3 (Cargo section) B.V. Sta		
Df Esd	**Dekschuitverhuurderij "De**			when the upper deck	—Dordrecht		
Gc Pfd	**Zwart"**			hatch covers not in	81,82	15,70	5,55
Rdr	Mammoet Shipping B.V.			place, at a mean draught	74,40	15,51	9,15
RTm/v	Amsterdam	Netherlands		not exceeding 4,964m	F 14,4 2 dks		
				✠LMC **UMS**	rf nil		
				EL U 1$\frac{13}{16}$"U2	NS 3BH to U dk 4 to 2nd dk		
				FN 1835	incl. DTf284T DTa81T TwDs		
					STs1004T		
7913892	**HAPPY SPRITE**		**49 071**		**1980** Sasebo Heavy Industries		
ELAG4			36 396		—Sasebo Yard, Sasebo		
6848	**Aquastar Navigation S.A.**		97 115	AB	253,02(BB)	44,46	12,82
Df Esd	Monrovia	Liberia			239,00	44,40	19,31
Gc Pfd					F 15,6 1 dk		
Rdr RTv					rf nil		
SatCom							
	Sat Comm ID 1240745/HASP						
7401801	**HAPPY STAR**		**3 828**		**1975** K.K. Uwajima Zosensho—		
D9GQ	ex Boswick-81		2 637				
BM11	**Kuk Je Shipping Co. Ltd.**		7 052	KR (NK)	106,46	17,05	7,10
085	Busan	South Korea			98,00	17,00	8,69
Df Esd					P 18,9 B 7,7 F 10,1 1 dk		
Gc Pfd							
Rdr RT							
7412745	**HAPPY VALLEY**		**11 485**		**1975** Kanawa Dockyard Co. Lt		
H9LG	ex Washu-81		8 244		—Hiroshima		
10781	**Cathy Gold Navigation S.A.**		20 246	NK	158,02	23,42	9,53
-81A	Panama	Panama			147,99	23,40	12,98
Df Esd					P 27,8 F 11,3 1 dk		
Gc Pfd							
Rdr RT							
7213503	**HAPPY VALLEY**		**10 851**		**1972** Sanoyasu Dockyard Co.		
A8FV	ex Carbreeze-84 ex Paralos-74		7 257				
4911	**Happy Valley Ltd.**		17 632	AB	147,50(BB)		9,25
Df Esd	Orient Ship Management Ltd.				140,01	21,51	12,60
Gc Pfd	Monrovia	Liberia			P 29,0 F 11,0 1 dk		
Rdr					rf 18		
RTm/h							
7519830	**HAR RAI**		**23 339**		**1977** R.O. Brodogradiliste "Ulja		
ATPP			14 662				
1710	**The Shipping Corporation of**		41 420	IRS NV	193,50(BB)	27,74	11,58
Df Esd	**India Ltd.**				188,02	27,70	15,60
Gc Pfd	Bombay	India			P 35,7 F 18,3 1 dk		
Rdr RT					rf nil		
6721345	**HARALD**		**220**	**✠100A1** SS 6/84	**1967**-11 Cochrane & Sons Ltd		
SHNO	ex Uttern-69		—	tug			
10902	**A/B Neptun Roda Bolaget**		—	Ice Class 1	29,52	9,00	3,81
Df Esd	Scandinavian Towage & Salvage			**✠LMC**	25,94	8,46	4,58
Gc RTv	(Scantugs) AB			EL (c)	1 dk		
	Goteborg	Sweden		FN 339	rf 305 BK 76		
					3BH WB34t		
5142657	**HARALD JARL**		**2 568**		**1960** Trondhjems M/V A/S—T		
LAMQ			1 319				
15329	**Det Nordenfjeldske D/S**		660	NV	87,41	13,29	4,61
Df Esd	Trondheim	Norway			79,25	13,26	7,35
Gc Rdr					F 24,4 2 dks, pt 3rd dk		
RTm					RW rf 305		
7393743	**HARALDUR BODVARSSON**		**299**		**1975** Storviks M/V A/S—Kristi		
TFBF	ex Batsfjord-76		91				
1435	**Haraldur Bodvarsson & Co.**		319	NV	46,49	9,02	4,53
Df Esd	Akranes	Iceland			40,01	9,00	6,51
Gc Pfd					F - 2 dks		
Rdr RT					rf 1600 BK 178		
6519053	**HARAM**		**518**		**1965** Ankerlokken Verft Floro A		
LAGC			184				
16347	**More og Romsdal Fylkesbatar**		—	(NV)	44,20	9,56	2,97
Rdr RT	Aalesund	Norway			39,98	9,50	4,02
					1 dk		
					BK 119		
7029615	**HARAPAN**		T.Mk		**1970** Ch. Nav. de La Ciotat—L		
SWJS	ex Pierre Vieljeux-84		**7 885**				
8697	**Samudera Compania Naviera**		3 504	BV	171,02	23,86	7,67
Df Esd	**S.A.**		10 303		158,02	23,80	12,55
Gc Rdr	Piraeus	Greece	**12 464**		P 52,5 F 46,1 2 dks		
RTm/h/v			6 374		rf 30		
			16 000				

100 52 163	KI	**1955** Galangan Kapal "Sumber Bhaita" —Surabaya 5,49 30,36 5,47 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) Kloeckner Humboldt Deutz Kiel Gen 1 × 16kW 115V d.c. 8kn
150 72 —	KI (AB)	**1973** Far East-Levingston SB. Ltd. —Singapore (130) 26,40 25,73 7,65 3,54 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 222 × 267 General Motors Corp. Electro-Motive Div. La Grange
130 — 79		**1982** Yokohama Yacht Co. Ltd. —Yokohama (792) 29,90 5,80 1,258 27,01 5,77 3,00 1 dk	**TrM Fishery Patrol Vessel**	3 Oil reverse reduction geared to sc. shafts 3 355bhp (2 468kW) (centre) Oil 4SA 8Cy. 140 × 120 Cummins Engine Co. Inc. Columbus, In (wing)2 Vee Oil 4SA each 12Cy. 165 × 185 M.T.U. Friedrichshafen West Germany
8 752 5 537 11 733	AB	**1980** Koyo Dockyard Co. Ltd.—Japan (868) 140,44(BB) 22,05 8,316 130,00 22,00 11,61 P 25,3 F 11,9 3 dks rf 102	**M General Cargo** Latex 1 Ta — 24,7DTp&s 24,7DTp&s 25,5DTp&s 6 TwD ER G.9 967 B.9 769 L.4 513 TEU 188 C.Ho 108/20'(40') C.Dk 80/20'(40') 6 Ha (stl) (15,7p&s 15,7p&s 15,7p&s × 8,3) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel-22,0pd 15,25kn
8 148 4 924 11 683	AB	**1981** Koyo Dockyard Co. Ltd.—Japan (876) 141,69(BB) 22,05 8,316 130,03 22,01 11,61 P 25,6 F 11,9 1 dk rf 102	**M General Cargo** Latex 1 Ta — 24,7DTp&s 24,7DTp&s 25,5DTp&s 6 TwD ER G.9 967 B.9 769 L.4 513 TEU 188 C.Ho 108/20' (40') C.Dk 80/20' (40') 6 Ha (stl) (15,7p&s 15,7p&s 15,7p&s × 8,3) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW a.c. 17,25kn
781 293 —	✠Classed LR until 2/12/83	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (808) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry**	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Hamburg Fuel 71,0t (o.f.) 13kn
175 119 —	(AB)	**1943** Jakobson Shipyard Inc.—Oyster Bay, NY (302) 28,96 7,35 3,325 27,03 7,32 3,81 1 dk BK 51	**M Tug**	Oil 4SA 8Cy. 405 × 610 Rathbun-Jones Eng. Co. Toledo, Oh Gen 2 × 25kW 125V d.c. Fuel 85,5t (d.o.)
34 285 *12 193* 29 200	NK	**1985** Tsuneishi Zosen K.K.—Numakuma (563) 224,01(BB) 11,523 210,50 32,21 14,51 1 dk	**M Container Ship** Fixed-guides 6 Cell.Ho TEU 2019 C. 2019/20' (40') 12 Ha (stl) ER	Oil 2SA 7Cy. 800 × 2592 22 140bhp (16 285kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Thw. thrust Contr. pitch propeller fwd
6 823 3 922 8 700	NV	**1972** Moss Rosenberg Verft A/S—Moss (175) 125,33(BB) 19,05 8,649 115,22 19,00 10,83 P 35,1 F 15,9 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 6 Ta (s.stl) ind cyl horizontal ER L.(gas) 7 419 HeCls. BC	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Nylands M/V Oslo Gen 3 × 490kW 440V 60Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 1 422,5t (hvf)-28,0pd 16kn
493 252 500	NV	**1982** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (106) 53,19 3,915 48,60 11,83 6,91	**M General Cargo** Pallets Side door Stern door Ice strengthened 2 Ho ER 1 Ha (stl) (7,0 × 3,5) ER Cr 1(26) 1(2)	Oil 4SA 8Cy. 250 × 300 geared to sc. shaft 1 600bhp (1 177kW) A/S Bergens M/V Bergen Gen 3 × 144kW 230V 50Hz a.c. Thw. thrust propeller fwd 12kn
941 349 793	**✠100A1** SS 8/84 stern trawler Ice Class 2 **✠LMC** EL M 1¼"U2 FN 1133	**1975**-2 Ast. Luzuriaga S.A.—Pasajes (314) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk, 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 2 840bhp (2 089kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
632 271 —	(NV)	**1966** Ankerlokken Verft Floro A/S—Floro (69) 52,08 11,28 3,360 45,01 11,26 4,32 1 dk BK 170	**TM RoRo Cargo/Ferry** Deck Cargo 399dk P Bow & stern doors Mchy.aft	2 Oil 2SA each 4Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Fuel 36,0t (d.o.)-3,5pd 12kn

7431088 HAPPY RIDER **1 599** ✠**100A1**
PENG 655 non—perishabl
75422 **B.V. Sleepdienst en** 2 766 only, on the se
Df Esd **Dekschuitverhuurderij "De** when the uppe
Gc Pfd **Zwart"** hatch covers n
Rdr Mammoet Shipping B.V. place, at a mea
RTm/v Amsterdam Netherlands not exceeding
✠**LMC**
EL

7913892 HAPPY SPRITE **49 071**
ELAG4 36 396
6848 **Aquastar Navigation S.A.** 97 115
Df Esd Monrovia Liberia
Gc Pfd
Rdr RTv
SatCom
Sat Comm ID 1240745/HASP

7401801 HAPPY STAR **3 828**
D9GQ ex Boswick-81 2 637
BM11 **Kuk Je Shipping Co. Ltd.** 7 052
085 Busan South Korea
Df Esd
Gc Pfd
Rdr RT

7412745 HAPPY VALLEY **11 485**
H9LG ex Washu-81 8 244
10781 **Cathy Gold Navigation S.A.** 20 246
-81A Panama Panama
Df Esd
Gc Pfd
Rdr RT

7213503 HAPPY VALLEY **10 851**
A8FV ex Carbreeze-84 ex Paralos-74 7 257
4911 **Happy Valley Ltd.** 17 632
Df Esd Orient Ship Management Ltd.
Gc Pfd Monrovia Liberia
Rdr
RTm/h

7519830 HAR RAI **23 339**
ATPP 14 662
1710 **The Shipping Corporation of** 41 420
Df Esd **India Ltd.**
Gc Pfd Bombay India
Rdr RT

6721345 HARALD **220** ✠**100A1** SS
SHNO ex Uttern-69 — tug
10902 **A/B Neptun Roda Bolaget** — Ice Class 1
Df Esd Scandinavian Towage & Salvage ✠**LMC**
Gc RTv (Scantugs) AB
Goteborg Sweden
FN

5142657 HARALD JARL **2 568**
LAMQ 1 319
15329 **Det Nordenfjeldske D/S** 660
Df Esd Trondheim Norway
Gc Rdr
RTm

7393743 HARALDUR BODVARSSON **299**
TFBF ex Batsfjord-76 91
1435 **Haraldur Bodvarsson & Co.** 319
Df Esd Akranes Iceland
Gc Pfd
Rdr RT

6519053 HARAM **518**
LAGC 184
16347 **More og Romsdal Fylkesbatar** —
Rdr RT Aalesund Norway

7029615 HARAPAN T.Mk
SWJS ex Pierre Vieljeux-84 **7 885**
8697 **Samudera Compania Naviera** 3 504
Df Esd **S.A.** 10 303
Gc Rdr Piraeus Greece **12 464**
RTm/h/v 6 374
16 000

7203962 HARDSHIP **126**
85
529587 **Wilbur B. Caraker** —
Brownsville, Tx United States
of America

7527966 HAREB **102**
ex Progress Service-82 22
779 **Prince Offshore Ltd.** — AB
Esd Rdr Sharjah United Arab
RT Emirates

8308159 HAREFIELD *27 818*
ZCKA *12 649*
708290 **Murrayfield Shipping Ltd.** 41 646 BV
RTv Buries Markes (Ship Management)
SatCom Ltd.
Hong Kong Hong Kong
(British)
Sat Comm ID 1443145/ZCKA

7311757 HAREID **263**
LLQT 125
18088 **More og Romsdal Fylkesbatar** (NV)
Df Esd Aalesund Norway
Gc Pfd
Rdr RT

6503925 HAREM **901**
266
3696 **Turkiye Denizcilik Isletmeleri** — ✠Classed LR until
RTv Istanbul Turkey 5/1/79

7128851 HARENGUS **2 285**
LQKQ 1 208
Harengus S.A. — GL
Df Esd Reederei Hans Pickenpack K.G.
Gc Rdr Buenos Aires Argentina
RTm/h/v
SatNav

5283164 HARENGUS **248**
ex Poseidon-77 108
(NV)
Df Esd
Rdr RT

5142841 HARENGUS **109**
CGGS 74
177394 **Pierce Fisheries Ltd.** 213
Df Esd Shelburne, N.S. Canada
Rdr RTm

7362304 HARGHITA **2 632**
YQMG 1 116
863 **Ministerul Industriei Alimentare** 1 623 RNR (PR)
Df Esd **(Intreprinderea de Pescuit**
Gc Rdr **Oceanic)**
RT NAVROM Tulcea
Tulcea Romania

7519828 HARGOBIND **23 340**
ATPN 14 622
1708 **The Shipping Corporation of** 41 438 IRS NV
Df Esd **India Ltd.**
Gc Pfd Bombay India
Rdr RT

5142853 HARGUN *558*
LAYL ex Terje 9-56 *245*
14685 **Partrederi Hargun** — NV
Df Esd Jonny Garvik
RT Bergen Norway

7616999 HARHAUG **197**
LFCO 88
19022 **Ingolf Engeseth** —
Df Esd Aalesund Norway
Rdr RT

1970 Marine Mart Inc.—Port Isabel, Tx **M Fishing**
20,82 6,15
3,76

1974 Promet Private Ltd.—Singapore (68) **TM Tug**
21,34 2,572
AB 6,71 3,05
F 7,4 1 dk

1985 Hyundai Heavy Industries Co. Ltd. **M Bulk Carri**
—Ulsan (316)
BV 187,51(BB) 29,47 12,067 Str. heavy carg
178,90 29,00 16,92 7 Ho 13,5 2
1 dk 25,7 12,4
G.47 671 B.4
TEU 1584
C.Ho 1044,
540/20' (4
7 Ha (stl) (12,4
24,6 12,4
Cr 2(35)

1973 Ulstein M/V A/S—Ulsteinvik (69) **M Ferry**
42,25 9,53 2,401
(NV) 37,98 9,50 3,81 Mchy.aft
1 dk
BK 114

1965-11 Denizcilik Bankasi T.A.O. **M RoRo Carg**
—Camialti (122)
until 58,81 17,00 2,901
53,42 14,51 4,60
1 dk
rf 356

1972 Ulrich Harms—Hamburg (874) **M Fishing**
80,57 13,64 5,930 Stern Trawler
GL 72,01 13,59 8,89 Ice strengthene
B & F 59,2 2 dks In.1 151
Der 5(1)

1939 A/S Pusnaes M/V—Arendal (56) **M Fishing**
38,49 6,86 4,414 Side-fishing
(NV) 35,44 6,84 4,53
1 dk
R BK 178 2 Ha (2,5 × 1,

1946 Shelburne SB. Ltd.—Shelburne, N.S. **Wood TM Re**
25,61 6,10 3,328
6,05 1 Ho 3,9
1 dk
1 Ha (stl) (1,2
1W Der 1(2)

1974 Stocznia Gdanska im. Lenina—Gdansk **M Factory Fi**
(B419/503) Fish-factory S
RNR (PR) 88,30 15,04 5,600 Ice strengthene
80,70 14,99 9,76 4 Ho
2 dks G.344 In.1 47
4 Ha (stl) (2,2
1,6)
4W Der 4(2)

1977 R.O. Brodogradiliste "Uljanik"—Pula **M Bulk Carrie**
(309)
IRS NV 193,53(BB) 27,74 11,581 7 Ho 21,7 1
188,02 27,72 15,63 17,6 21,1
P 35,7 F 18,3 1 dk G.52 119
rf nil 7 Ha (stl) (12,1
12,1 × 13,

1936 Deutsche Schiff u. Masch. **M Fishing**
—Wesermuende (544) Side-fishing
NV 47,58 8,03 4,954 2 Ho ER
45,24 7,98
1 dk 2 Ha (3,2 5,3
R len 71 1W Der 1(4,5
conv Whaler 57

1977 Eidsvik Skipsbyggeri A/S—Uskedal **M Fishing**
(36) Side-fishing L
32,26 Mchy.aft
28,55 7,33 3,79
2 dks

1985-2 B.V. Scheepswerf K. Damen **TM Tug** 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts
—Hardinxveld-Giessendam (637)
the Persian 25,81 8,28 3,415
23,96 8,07 3,51
RFD 13,2 1 dk
47,5/18,0U2 rf 699 BK
FN 278 5BH WB21T
M.T.U. Friedrichshafen GmbH Friedrichshafen
Gen 2 × 80kW 380V 50Hz a.c.
Fuel 54,5t (d.o.)

1985 Sanyo Zosen K.K.—Mukaishima **M General Cargo** Oil 4SA 6Cy. 380 × 600
(1012) 2 000bhp (1 471kW)
nt.) 6,601 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
78,01 14,51 8,72

1975 Hakata Zosen K.K.—Hakata (153) **M General Cargo** Oil 4SA 6Cy. 350 × 550
11,51 5,081 2 000bhp (1 471kW)
66,99 11,49 6,99 Hanshin Nainenki Kogyo Kobe
1 dk
RW

1980 Mitsubishi Heavy Industries Ltd. **TM Pollution & Surface Clearance Vessel** 2 Vee Oil 2SA each 16Cy. 108 × 127
—Kobe (1113) 960bhp (706kW)
2,201 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
27,89 10,81 3,13
1 dk

1970 Koa Sangyo—Takamatsu (465) **M Tanker** Oil 4SA 6Cy.
41,00 Chemical 400bhp (294kW)
36,23 7,00 3,31 Mchy.aft Yanmar Diesel Engine Co. Ltd. Japan
1 dk 10kn

1968 Ishikawajima Ship & Chemical Plant **TM Tug** 2 Oil 4SA each 8Cy. 260 × 320
Co.—Tokyo (375)
28,50 8,64 2,591 Daihatsu Kogyo Osaka
25,00 8,62 3,48
1 dk

1969 Koike Zosen Kaiun K.K.,—Osaki **M Tug** Oil 4SA 6Cy. 240 × 300
(156)
28,38 6,02 2,502 Kobe Hatsudoki Seizosho Kobe
25,00 6,00 3,00
1 dk

1980-9 Jurong Shipyard Ltd.—Singapore **Deck Cargo Pontoon**
(1030)
73,59 24,82 3,988
FN 2142 73,16 24,39 4,88
1 dk Gen 1 × 10kW 240V 50Hz a.c.
rf nil
5BH WB3614T

1968 W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder **M Fishing** Oil 4SA 8Cy. 240 × 260
750bhp (552kW)
... ... N.V. Kromhout Motorenfabrik Amsterdam
28,58 6,10 2,75
1 dk

1923 D. Ivanko—Split **Wood Aux M General Cargo** Oil 2SA 2Cy. 320 × 385
33,59 7,50 Schooner
(JR) ... ... Schiffswerft Linz Linz
G.330

1985 Sigbjorn Iversen M/V. Skips. **M Fishing** Vee Oil 4SA 12Cy. 240 × 280 geared to sc. shaft
—Flekkefjord (51) Side Trawler Purse Seiner Processing Ref
nt.) 52,66 6,501 2 725bhp (2 004kW)
45,01 11,51 8,01 Kloeckner Humboldt Deutz Koeln
2 dks Thw. thrust propeller fwd
rf 13

1934-12 Rotterdamsche D.D. Maats. N.V. **M General Cargo** Oil 4SA 6Cy. 300 × 480
—Rotterdam (188) 400bhp (294kW) NE made41 fitted47
until 49,20 7,68 3,042 2 Ho ER N.V. Werkspoor Amsterdam
46,33 7,65 3,36 G.780 B.703 Fuel 19,5t (d.o.) 9kn
P 10,4 F 4,9 1 dk 2 Ha (each 11,9 × 4,9) ER
R 2W Der 2(2)

1978 R.O. Brodogradiliste "Uljanik"—Pula **M Bulk Carrier** Oil 2SA 7Cy. 740 × 1600
(311) 13 100bhp (9 636kW) B&W
IRS NV 193,50(BB) 27,74 11,561 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER R.O. Tvornica Dizel Motora "Uljanik" Pula
188,02 27,72 15,60 Gen 3 × 512kW 450V 60Hz a.c.
P 39,7 F 19,6 1 dk G.52 119 Fuel 269,5t (d.o.) 1 907,0t (hvf) 15kn
rf nil 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER
Der 14(5)

1971 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan **M Research** 2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shaft
(836) Hydrographic Survey
AB 119,84 5,204 3 100bhp (2 280kW)
108,82 16,46 9,45 Alco Products Inc. Schenectady, NY
2 dks Gen 3 × 600kW 450V 60Hz a.c.
rf nil Controllable pitch propeller
13kn

743108
PENG
75422
Df Esd
Gc Pfd
Rdr
RTm/v

7913892
ELAG4
6848
Df Esd
Gc Pfd
Rdr RTv
SatCom

7401801
D9GQ
BM11
085
Df Esd
Gc Pfd
Rdr RT

7412745
H9LG
10781
-81A
Df Esd
Gc Pfd
Rdr RT

7213503
A8FV
4911
Df Esd
Gc Pfd
Rdr
RTm/h

7519830 H
ATPP
1710 T
Df Esd
Gc Pfd B
Rdr RT

6721345 HA
SHNO ex
10902 A
Df Esd Sc
Gc RTv
Gc

5142657 HA
LAMQ
15329 De
Df Esd Tro
Gc Rdr
RTm

7393743 HA
TFBF ex
1435 Har
Df Esd Akra
Gc Pfd
Rdr RT

6519053 HAR
LAGC
16347 Mor
Rdr RT Aale

7029615 HAR
SWJS ex Pi
8697 Sam
Df Esd S.
Gc Rdr Pirae
RTm/h/v

7203962 **HARDSHIP**
529587 **Wilbur B. Caraker**
Brownsville, Tx Unit
o

7527966 **HAREB**
ex Progress Service-82
779 **Prince Offshore Ltd.**
Esd Rdr Sharjah U
RT

8308159 **HAREFIELD**
ZCKA
708290 **Murrayfield Shipping L**
RTv Buries Markes (Ship Mar
SatCom Ltd.
Hong Kong
Sat Comm ID 1443145

7311757 **HAREID**
LLQT
18088 **More og Romsdal Fylk**
Df Esd Aalesund
Gc Pfd
Rdr RT

6503925 **HAREM**
3696 **Turkiye Denizcilik Isl**
RTv Istanbul

7128851 **HARENGUS**
LQKQ
Harengus S.A.
Df Esd Reederei Hans Pickenp
Gc Rdr Buenos Aires
RTm/h/v
SatNav

5283164 **HARENGUS**
ex Poseidon-77
Df Esd
Rdr RT

5142841 **HARENGUS**
CGGS
177394 **Pierce Fisheries Ltd**
Df Esd Shelburne, N.S.
Rdr RTm

7362304 **HARGHITA**
YQMG
863 **Ministerul Industrie**
Df Esd **(Intreprinderea d**
Gc Rdr **Oceanic)**
RT NAVROM Tulcea
Tulcea

7519828 **HARGOBIND**
ATPN
1708 **The Shipping Corp**
Df Esd **India Ltd.**
Gc Pfd Bombay
Rdr RT

5142853 **HARGUN**
LAYL ex Terje 9-56
14685 **Partrederi Hargun**
Df Esd Jonny Garvik
RT Bergen

7616999 **HARHAUG**
LFCO
19022 **Ingolf Engeseth**
Df Esd Aalesund
Rdr RT

5097101 **HARLE BUCHT** **149** **1925** J. Koster
DCGB ex Edith I-72 ex Horizon-56 87 —Groningen
Rita Warrings 221 (BV) 35,90 5,
Carolinensiel Federal Republic of Germany 34,12 5,
RQD 5,8 F 3,4
R

7305629 **HARLE EXPRESS** **821** **1973** Mutzelfeldt
DGEZ ex Stadt Kiel I-83 404
ex Stadt Heiligenhafen-81 — GL 54,72 (BB) 10,0
Esd Gc ex Elbe-76 47,02 10,0
Rdr **Harle Express Seetouristik G.m.b.H. & Co. K.G.** 1 dk
RTm/v Carolinensiel Federal Republic of Germany

8136922 **HARLE FUER** **103** **1933** Botje, Ensi
DCJU ex Seeadler ex Groningen VIII 63 31,53 5,2
Rita Warrings 188 30,03 5,2
Rdr RT Carolinensiel Federal Republic of Germany P 7,4 1 dk

8136908 **HARLE TIEF** **104** **1913** G. & H. Bo
DDHF ex Selma Borries ex Iduna ex Elita 64 *26,95* 5,5
ex Albatross Entrerios 188 (GL)
Rdr RT **Reederei Hillern Warrings** RQD 4,9 1 dk
Brake Federal Republic of Germany

7392737 **HARLECH** T.Mk ✠**100A1** SS 4/81 **1976**-4 Smith's D
ZCUA ex Arran-84 ex Almeda Star-84 **7 615** Middlesbrough
366121 **Arran Shipping Ltd.** 3 427 ✠**LMC** **UMS** 155,81(BB) 21,4
Df Esd Wallem Shipmanagement Ltd. 9 680 ✠**Lloyd's RMC** 143,69 21,3
Gc Pfd Hong Kong Hong Kong **9 781** EL Bt 2"U3 F 15,3 3 dks, 4t
Rdr RT (British) 5 416 FN 4886 rf nil
11 092 7BH WB2690T in

5364073 **HARLEKIN I** **917** **1959** J. J. Sietas
DAOT ex Sealord-85 ex Harlekin-84 601 Co.—Hamburg
10173 ex Tom Kyle-77 — GL 61,83 10,0
Df Esd ex Orange Moon-61 54,01 9,50
Rdr **Harle Reederei Warrings** B & F 46,7 2 dks
RTm/v Carolinensiel Federal Republic of Germany rf 533

8136934 **HARLESTRAND** **107** **1953** Rheinwerft
DCDC ex Marne 61 Mombach
Rita Warrings 125 26,90 7,04
Rdr RTv Carolinensiel Federal Republic of Germany 25,02 7,01
RQD 7,7 1 dk

7904592 **HARLINGERLAND** **299** **1979** Gebr. Schue
DCCT 220 —Bardenfleth/W
Bernhard Warrings 50 GL 46,46 (BB) 8,54
Esd Gc Carolinensiel Federal Republic of Germany 41,66 8,51
Rdr RTv 2 dks

7223039 **HARLO** **1 583** **1972** Batservice V
PENJ ex Breehoek-85 1 129 79,99 (BB) 13,95
14704Z ex Blankenburg-76 2 995 GL (NV) 74,50 13,75
Df Esd **Westplein Scheepvaart B.V.** P 12,5 F 7,4 1 dk
Gc Rdr Rotterdam Shipmanagement B.V. rf nil
RTm/h/v Rotterdam Netherlands

7802392 **HARMA** **999** **1979** Peters' Schee
PENM 648 a/d Ijssel
J. H. Haveman & W. Hoogenhout 1 450 GL 64,95 10,72
Df Esd 59,80 10,71
Gc Rdr Amasus Shipping B.V. P 10,7 F 6,1 1 dk
RTm/h/v Soest Netherlands

7912977 **HARMAC DAWN** **18 258** **1980** Kanasashi Zos
D5ZX 12 386
6795 **Longitude Transport Co.** 31 247 BV 179,61(BB)
Df Esd Monrovia Liberia 170,01 28,01
Gc Pfd 1 dk
Rdr RT

7110024 **HARMAN** **159** ✠**100A1** CS 9/81 **1971**-9 Carrington S
VJHN 2 tug —Newcastle, N.S.W
343998 **Queensland Tug & Salvage Co. Pty. Ltd.** 143 ✠**LMC** 25,81 8,11
Esd RTv EL (b) $\frac{7}{8}$"U1 23,25 7,78
Melbourne, Victoria Australia FN 276 1 dk
rf nil
3BH WB49t

7325265 **HARMAN SENIOR** **165** **1973** Scheepswerf "
PENU ex Branding-85 56 —Zaandam
51 **B. A. Krijgsman** — 29,37 7,22
Esd Pfd Katwijk aan Zee Netherlands 7,19
Rdr RT

J. Koster Hzn. "De Gideon" roningen (91) 5,34 1,994 5,29 2,21 ,8 F 3,4 1 dk len 60	**M General Cargo** 1 Ho 4,8 ER 2 Ha (3,9 14,6 × 3,5) E 1W Der 2(0,5)
Mutzelfeldtwerft G.m.b.H.—Cuxhaven (185) (BB) 10,04 2,690 10,01 4,09	**TM Ferry** Ice strengthened
Botje, Ensing & Co.—Groningen 5,24 2,001 5,21 2,32 1 dk	**M General Cargo** Mchy.aft
G. & H. Bodewes—Martenshoek 5,54 2,010 2,27 9 1 dk len 53	**M General Cargo** Mchy.aft
Smith's Dock Ltd.—South Bank, dlesbrough (1331) (BB) 21,49 —/9,145 21,30 12,70 3 dks, 4th dk fwd of mchy. space VB2690T incl. DT548T	**M Refrigerated Cargo** 5 Ho 20,5 23,7 20,1 17,9 In.13 202 5 Ha (stl) (7,4 10,5 10,5 ER (9,7 × 7,0) Cr 6(5)
J. J. Sietas K.G. Schiffsw. G.m.b.H. & -Hamburg (452) 10,06 3,350 9,50 5,26 6,7 2 dks	**TM Ferry** Ice strengthened Mchy.aft
Rheinwerft G.m.b.H. & Co.—Mainz- bach (52) 7,04 1,561 7,01 1,91 7 1 dk	**TM Ferry** Vehicles
Gebr. Schuerenstedt KG. rdenfleth/Weser (1373) BB) 8,54 1,410 8,51 4,32	**TM Ferry**
Batservice Verft A/S—Mandal (601) BB) 13,95 5,331 13,75 6,53 F 7,4 1 dk	**M General Cargo** Ice strengthened 2 Ho 27,1 25,2 ER G.3 936 B.3 596 2 Ha (stl) (each 20,8 × 1 4W Der 2(10) 2(5)
Peters' Scheepsbouw B.V.—Kampen issel (124) 10,72 3,963 10,71 4,45 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.2 067 B.1 982 1 Ha (stl) (35,3 × 7,6) ER
Kanasashi Zosensho—Toyohashi (1298) BB) 10,351 28,01 14,71	**M Bulk Carrier** 5 Ho ER G.19 872 TEU 1299 C. 1299/20' 5 Ha (stl) (19,7T × 17,9) 25,6 25,6 × 22,7) ER Cr 2(38,5)
Carrington Slipways Pty. Ltd. wcastle, N.S.W. (63) 8,11 3,810 7,78 4,07 VB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4
Scheepswerf "Vooruit" C.V. ndam (344 A) 7,22 7,19 3,33	**M Fishing** Side-fishing Mchy.aft

PR (GL)	**1967** Schlichting-Werft—Travemuende (1349) 88,68 12,53 4,115/5,233 80,02 12,43 6,18 B 19,6 F 11,0 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho 21,3 16,6 17,5 ER In.2 285 3 Ha (stl) (each 8,6 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 450 × 550 2 750bhp (2 023kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 168kW 1 × 128kW 400V 50Hz a.c. Fuel 359,5t (hvf) 16,5kn
	1969 W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (61) 30,48 7,09 26,98 6,99 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2DA 8Cy. 960bhp (706kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
NV	**1960** A. M. Liaaen Skibs. & M/V. —Alesund (99) 44,66 9,20 4,592 39,96 9,15 4,91 1 dk BK 107	**M Fishing** Sealer Side Trawler 2 Ha (each 2,5 × 2,2) ER 2W Der 2	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 72kW 1 × 52kW 1 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 178,0t (d.o.)-4,0pd
100A1 SS 6/81 **LMC** EL C† 2$\frac{1}{16}$"U3 FN 4667	**1977**-7 Shikoku Dockyard Co. Ltd. —Takamatsu (797) 148,11 21,75 9,383 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & comb. btm. & side tanks in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** 4 Ho 11,6 13,4 13,4 13,4 ER G.23 617 B.20 820 4 Ha (stl) (14,0 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 360kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 245,5t (hvf) 14,5kn
NK Classed LR until 0/6/80	**1978**-9 Kanawa Dockyard Co. Ltd. —Hiroshima (215) 151,75 21,85 9,405 144,28 21,81 12,43 P 27,8 F 12,5 2 dks rf 102	**M General Cargo** 4 Ho 19,6 27,7 27,7 28,5 ER 3 TwD ER G.22 815 B.21 487 7 Ha (12,5 × 8,4) (18,7p&s 18,7p&s 18,7p&s × 7,8) ER Cr 2(15,5) Der 2(20) 2(15) 2(5)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 445V 60Hz a.c. Fuel 151,5t (d.o.) 1 025,0t (hvf) 15,25kn
GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (512) 61,63 10,57 3,950 56,32 10,51 6,10 F 7,4 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.2 041 B.1 832 2 Ha (18,1 9,9 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 10,5kW 380V 50Hz a.c. Fuel 61,0t 11kn
Classed LR until 6/8/74	**1968**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (366) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c.
AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (925) 254,52(BB) 37,88 13,390 240,01 37,80 17,51 P 8,6 F 16,8 1 dk rf nil	**M Tanker** COW IGS 10 Ta ER L.(oil) 109 201	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 550kW 2 × 380kW a.c. Fuel 5 171,5t 16kn
BV (AB)	**1975** Taiwan SB. Corp.—Keelung (053) 181,18 25,05 10,243 168,23 25,00 13,80 1 dk	**M Bulk Carrier** 6 Ho 17,1 21,1 20,2 21,7 21,7 21,7 ER G.33 878 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel-38,5pd 15kn
BV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1179) 319,31(BB) 53,01 19,521 305,01 52,99 25,33 1 dk	**S Tanker** 15 Ta ER L.(oil) 287 911	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1440kW 2 × 720kW 450V 60Hz a.c. Fuel (o.f.) 16,5kn
	1982 Schpsb. en Constructiebedrijf K. Hakvoort B.V.—Netherlands (175) 40,42 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil 4SA 6Cy. 280 × 300 geared to sc. shaft 2 160bhp (1 589kW) Stork-Werkspoor Diesel B.V. Zwolle
V (Class cont.)	**1986** Amels B.V.—Makkum (402) 3,301 75,01 11,41 4,32 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Stork-Werkspoor Diesel B.V. Netherlands
	1978 ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A.

7942764	**HAROLD BRADSHAW**	**222**		**1979** ....Harvey, La	**M Supply Ship**		Oil	
		169		*21,77* 9,76	Deck Cargo		680bhp (500kW)	
603825	**Otis Engineering Corp.**	—		2,04				U.S.A.
	Houston, Tx United States			1 dk				
	of America							

5410171	**HAROLD H. JAQUET**	**9 750**	AB	**1958**-3 A/B Gotaverken—Goteborg (716)	**S Sulphur Carrier**		2 S Turb dr geared to sc. shaft	
5MOG	ex Arctic-64 ex Meline-63	5 546		170,69 22,76 9,453	Mchy.aft		9 800shp (7 208kW)	
1769	**Caribbean Sulpher Shipping Co.**	19 105	✠Classed LR until 9/64	163,15 22,71 11,18	3 Ta		(rotor) AB De Lavals Angturbin	Finspang
Df Esd	Monrovia Liberia			P 34,2 F 18,9 1 dk	L.27 184	HeCls. BC	(casing) A/B Gotaverken	Goteborg
Gc Pfd				rf 25 conv Tanker 65			Gen 1 × 500kW 2 × 450kW	
Rdr RTm							440V 60Hz a.c.	
							Fuel 2 611,0t (o.f.)-76,0pd	15,25kn

8220266	**HAROLD LA BORDE**	*8 823*	**✠100A1**	**1984**-3 Sasebo Heavy Industries Co. Ltd.	**M Tanker**		Oil 4SA 6Cy. 450 × 520 with clutches,	
C6BC		*4 760*	methanol tanker	—Sasebo Yard, Sasebo (320)	Chemical		flexible couplings & sr geared to sc. shaft	
399801	**Shipping Corporation of**	14 326	**✠LMC**	140,37(BB) 21,54 8,621	horizontal cyl ta on deck		4 300bhp (3 163kW)	MaK
Df Esd	**Trinidad & Tobago Ltd.**		EL Dt 550,0/54,0U3	132,01 21,51 11,41	11 Ta ER		Ube Industries Ltd.	Ube
Gc Pfd	Bibby Brothers & Co.		FN 4346	F 11,3 1 dk	L.15 793		AuxB (o.f.) 9kgf/cm^2 (8,9bar)	
Rdr RT	Nassau Bahamas			rf 229			e(ex.g) 15kgf/cm^2 (14,8bar)	
				9BH WB4650T incl. 3852T in clean ballast			Gen 2 × 600kW 1 × 520kW	
				tanks DTf192T			1 × 240kW 450V 60Hz a.c.	
							Controllable pitch propeller	
							Fuel 143,5t (d.o.) 567,5t (hvf)	

5143089	**HAROLD REINAUER**	**950**		**1947** Liberty D.D. Inc.—Brooklyn, NY (44)	**M Tanker**		Oil 2SA 5Cy. 355 × 430	
WA5647		646		*68,10* 9,81 3,918			575bhp (423kW)	
251600	**Reinauer Oil Transport Co. Inc.**	1 118	(AB)	67,90 9,76 4,73	10 Ta ER		Fairbanks Morse & Co.	Beloit, Wi
Df Gc	Boston, Ma United States			F 8,6 1 dk	L.(oil) 2 570		Fuel 35,5t	8,5kn
Rdr	of America			rf 152 len 53				

7829792	**HAROLD W.**	**133**		**1944** ....Morris Heights, NY	**M Tug**		Oil	
		91		*28,50* 7,62				
559932	**Marine Logistics Corp.**	—		3,48				U.S.A.
	Seattle, Wa United States			1 dk				
	of America							

7026821	**HAROSTAN**	**499**		**1970** N.V. Bodewes Schps.—Martenshoek	**M General Cargo**	OSD	Oil 4SA 6Cy. 320 × 450	
HO6173	ex Eva Sif-79	319		(505)			1 000bhp (736kW)	
9949	**Rederi-Interessentskabet**	1 332	BV	73,18 11,89 3,703	2 Ho 27,2 19,8 ER		Atlas-MaK Maschinenbau	Kiel
-80A	**Harostan**			66,48 11,76 6,25	G.2 875 B.2 588		Fuel 130,0t (d.o.)	12kn
Df Esd	Knud I. Larsen			P 14,1 F 11,0 1 dk & S dk	2 Ha (stl) (21,0 12,0 × 6,0) ER			
Rdr RT	Panama Panama				3W Der 1(15) 2(3)			

7303293	**HAROY**	**170**		**1973** J. M. Kleivset—Bardset, Nordmore	**M Ferry/General Cargo**		Oil 4SA 4Cy. 270 × 400	
LKKW		61		29,95 7,01		100dk P	460bhp (338kW)	
18018	**More og Romsdal Fylkesbatar**	—	(NV)	26,52 6,99 3,56	1 Ho ER		Aabenraa Motorfabrik, Heinrich	
Rdr RT	Molde Norway			1 dk			Callesen A/S	Aabenraa
				BK 119	1 Ha (1,9 × 1,9) ER		Gen 2 × 40kW 220V 50Hz a.c.	
							Fuel (d.o.)	

5143106	**HAROYBUEN**	**161**		**1949** Schiffsw. W. Holst—Hamburg (167)	**M Fishing**		Oil 4SA 6Cy. 240 × 300	
JXDL	ex Cranz I ex Hannchen Campers	73		30,94 6,43 3,169	Side-fishing		900bhp (662kW) NE 78	
15139	**P/R Karl Evjen**	—	NV	27,28 6,41 3,23	1 Ho ER		Grenaa Motorfabrik, A/S	Grenaa
RT	Haugesund Norway			1 dk			Gen 1 × 71kW 220V 50Hz a.c.	
				RW BK 145 len 66	2 Ha (0,9 × 0,9) (2,5 × 1,9) ER		Fuel (d.o.)	
					1W Der 1(2)			

7638961	**HARP SHINE**	**3 882**		**1977** K.K. Ichikawa Zosensho—Ise	**M General Cargo**		Oil 4SA 6Cy. 470 × 760	
HOUL	ex Andhika Wanakarya-85	2 505		(1336)			4 100bhp (3 016kW)	
8166	**N.S. Shipping (Panama) S.A.**	6 906	NK	104,50 16,54 6,908			Makita Diesel Co. Ltd.	Takamatsu
-77C	P.T. Pelayaran Samudera Khusus			98,00 16,51 8,41	G.8 601 B.7 770			
Df Esd	Andhika Lines			P 22,3 F 11,9 1 dk	2 Ha (stl) (25,0 27,8 × 8,3) ER			
Gc Pfd	Panama Panama				Der 2(20) 2(15)			
Rdr RT								

6704804	**HARPA**	**301**		**1967** N.V. Scheeps. v.d. Werf—Deest	**M Fishing**		Oil 4SA 8Cy. 270 × 400	
TFPT		145		(324)	Side Trawler		870bhp (640kW) NE 77	
1033	**Fiskidjan H/f**	—	(NV)	43,11 7,62	Ice strengthened		Aabenraa Motorfabrik	Abenra
Df Esd	Reykjavik Iceland			39,12 7,60 5,85	2 Ho ER		Gen 1 × 64kW 1 × 40kW	
Pfd Rdr				1 dk	2 Ha (each 2,5 × 1,6) ER		220V 50Hz a.c.	
RT				BK 89 len & deepened 77 len 79	1W Cr 1(5) Der 1(3)		Controllable pitch propeller	
							Thw. thrust propeller fwd , 1 aft	
							Fuel 45,5t (d.o.)-3,0pd	

8318441	**HARPA**	**149**		**1985** Velsmidja Seydisfjordar h/f	**M Fishing**		Oil geared to sc. shaft	
TFHA		—		—Seydisfjordur (18)	Side-fishing		565bhp (416kW)	
	Gullvik H/f	—	NV (Class cont.)	26,01 7,01 5,650			Caterpillar Tractor Co.	Peoria, Illinois
Df Esd	Grindavik Iceland			23,02 5,21 3,46				
Gc Pfd				1 dk				
Rdr RT								

7200506	**HARPER**	**294**		**1966** Zigler Shipyards Inc.—Mermentau, La	**M Sludge Carrier**		2 Vee Oil 4SA each 12Cy. 159 × 203	
WV9617		200		(169)			1 530bhp (1 125kW)	
502124	**Milchem Inc.**	—		10,67 3,074			Caterpillar Tractor Co.	Peoria, Illinois
	Houston, Tx United States			43,39 10,62 3,66			Fuel (d.o.)	
	of America			1 dk				

7330789	**HARRIER**	**997**		**1973** Hakata Zosen K.K.—Hakata (135)	**M Tanker**		Oil 4SA 6Cy. 380 × 580	
HO6798	ex Yufukujin Maru-82	726		12,04 5,106	Mchy.aft		2 000bhp (1 471kW)	
11441	**Indoprima Navigation S.A.**	2 200		71,00 12,02 5,49			Hanshin Nainenki Kogyo	Kobe
-PEXT				1 dk				
Esd Rdr				RW				
RT								

8024296 JCGS 125146 Df Esd Gc Rdr RTv SatNav SatCom	**HARRIET MARU** **Mitsui O.S.K. Lines Ltd. & Osaka Shipping Co. Ltd.** Osaka Japan Sat Comm ID 1200417/JCGS	**92 331** 63 996 177 754	NK	**1982** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1247) 299,55(BB) 47,58 17,701 285,02 47,50 24,11 1 dk	**M Bulk Carrier** 9 Ho ER G.190 594 9 Ha (stl) (15,7 × 18,1) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 21,4) (15,7 × 18,1) ER	Oil 2SA 6Cy. 900 × 2180 23 700bhp (17 433kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 800kW 1 × 750kW 450V 60Hz a.c. Fuel 610,5t (d.o.) 6 646,5t (hvf)-60,5pd 14,5kn
7713498 588553 Df RT	**HARRIET MORAN** **Moran Trade Corp.** Wilmington, De United States of America	**238** 161 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (458) 30,03 4,001 28,76 8,84 5,03 1 dk BK 64	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12,5kn
5404861 MLVS 147620	**HARRIET SPEARING** ex Stourgate-63 **W. G. S. Crouch & Sons Ltd.** London United Kingdom	**115** 44 138	✠Classed LR until 5/55	**1924**-5 J. Pollock, Sons & Co. Ltd. —Faversham (1073) 27,44 5,82 2,083 25,91 5,80 2,21 RQD 6,8 1 dk R	**M Tanker** 8 Ta ER L.(oil) 179	Oil 2SA 2Cy. 380 × 410 E made19 refitted24 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,5t 7,5kn
8023163 HO3894 11705 -82A Esd Rdr RT	**HARRIS** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**319** 32 261	✠**100A1** offshore tug/supply ship ✠**LMC** EL (H) 357,5/26,0U2(a) FN 392	**1981**-10 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS569) 34,24 9,25 3,214 30,99 9,01 3,61 F 18,0 1 dk rf nil 7BH WB30T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Pollution Control	2 Vee Oil 4SA each 8Cy. 159 × 203 dr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 110kW 415V 50Hz a.c. Thw. thrust propeller fwd
7807641 A9D2083 A1527 Esd Gc Pfd Rdr RT	**HARRIS M. CALLAIS** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**244** 166 1 000	AB	**1978** Halter Marine Inc.—Calumet, La (760) 49,33 11,61 3,393 48,77 11,59 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7515597 WYU8 424 552093	**HARRIS SR.** **Sidney Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler	Oil 335bhp (246kW) U.S.A.
6404571 PP3442 RT	**HARRISON** ex Zulia **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Rio de Janeiro Brazil	**150** 119 —		**1944** United Boat Service Corp.—New York, NY 24,67 7,01 3,150 6,96	**M Tug**	Oil Fairbanks Morse & Co. Beloit, Wi
7201873 WC8809 260174	**HARRY B** ex Walter Harbala **New England Fish Co. (NEFCO)** Ketchikan, Ak United States of America	**165** 134 —		**1943** Maritime Shipyards—Seattle, Wa *24,69* 8,11 2,65	**Wood TM Fishing**	2 Oil 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5143285 GHXD 302465 Esd Rdr RT	**HARRY BROWN** **The Holms Sand & Gravel Co. Ltd.** Bristol United Kingdom	**634** 289 —	✠**100A1** SS 2/84 United Kingdom coastal service ✠**LMC** EL i 1$\frac{5}{16}$"SQ FN 694	**1962**-2 Charles Hill & Sons Ltd.—Bristol (436) 52,33 10,09 4,058 48,77 9,76 4,47 P 15,9 F 6,1 1 dk RW rf 51 DK in way of hold 4BH WB118t	**M Dredger/Sand Carrier** Suction 1 Ho 14,5 ER Hopper 478	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 691bhp (508kW) Ruston & Hornsby Ltd. Lincoln Fuel 26,0t (d.o.)
6508561 6ZID 2285 Df Esd Gc Pfd Rdr RTh	**HARRY C. WEBB** **Caribbean Sulpher Shipping Co.** Monrovia Liberia	**11 867** 6 939 23 420	AB	**1965** Verolme Dok & Schpsb.—Rozenburg (700) 167,65 25,51 9,522 162,46 25,46 12,81 P 18,0 F 20,8 1 dk rf 114	**S Sulphur Carrier** 5 Ta ER L.12 318 HeCls. BC	2 S Turb dr geared to sc. shaft 13 500shp (9 930kW) General Electric Co. U.S.A. Gen 2 × 750kW 440V 60Hz a.c. Fuel 4 242,0t (hvf)-94,5pd 16,5kn
5143302 WA5661 226742 Df Esd Gc Rdr RT	**HARRY COULBY** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**9 439** 7 457 6 218	AB ✠Classed LR until 9/42	**1927**-9 American SB. Co.—Lorain, Oh (798) *187,52* 19,87 6,852 187,71 19,82 10,06 F 20,2 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 12,1) ER	C 2Cy. 254 & 508 × 381 5 500ihp (4 046kW) Plenty & Son Ltd. Newbury Gen 2 × 300kW 1 × 100kW Fuel (o.f.)
8036378 619655	**HARRY D** **Charles Davis Seafood Co.** Beaufort-Morehead City, NC United States of America	**118** 80 —		**1979** ....Beaufort, NC *20,18* 6,74 2,90 1 dk	**M Fishing**	Oil 500bhp (368kW) U.S.A.
5143326 GBNH 300782 RTm	**HARRY FORD** **Earnbank Sand & Gravel Co. Ltd.** D. Taylor London United Kingdom	**132** 53 193		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1172) 27,67 6,53 25,91 6,41 2,67 1 dk RW	**M General Cargo Barge** 1 Ho 11,2 ER B.168 1 Ha (11,2 × 4,2) ER	Oil 4SA 4Cy. 152 × 229 88bhp (65kW) Bergius Co. Ltd. Glasgow Fuel 1,0t (d.o.) 6,5kn
5399561 GUIB 363265 Df RT	**HARRY MITCHELL** ex Zwaantiena-74 **Brian Aubrey Fisher & others** London United Kingdom	**385** 238 474	(BV)	**1953** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (131) 47,07 7,68 2,890 7,62 3,20 1 dk	**M General Cargo** G.671 B.623 2 Ha (each 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 20,5t (d.o.) 9kn

6409014 320608 Esd Pfd Rdr RT	**HARRY N.** **Riverport Seafoods Ltd.** Weymouth, N.S. Canada	**185** 81 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *28,72* 7,27 28,71 7,22 3,92 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
7052923 UKFM M-31006 Df Esd Gc Rdr RT	**HARRY POLLITT** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft Warnemuende —Warnemuende (319) 151,52 20,30 —/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 8(5) Der 1(60) 4(-)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,75kn
7405522 SJMI 11559 Df Esd Gc Pfd Rdr RT	**HARRY STONE** **Karlshamns Hamndirektionen** Karlshamn Sweden	**124** 37 —	✠100A1 SS 6/83 tug Baltic service Ice Class 1A ✠LMC EL C $\frac{13}{16}$"U2 FN 258	**1975**-6 A/B Asi-Verken—Amal (110) 24,39 8,18 4,090 21,32 7,75 4,32 1 dk rf nil BK 102 4BH WB25T	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 2 × 88kW 390V 50Hz a.c. Controllable pitch propeller
5121641 HQVE Df Esd Rdr RTm/h	**HARRY 1** ex Frigora-84 **Trade Conglomerate Corp.** Puerto Cortes Honduras	**1 227** 564 1 910	BV	**1957** Soc. des Ch. & At. du Rhin —Strasbourg 74,20 10,24 4,598 65,99 10,20 6,30 P & B 18,0 F 25,0 2 dks rf 102	**M Refrigerated Cargo** CSD Ice strengthened 2 Ho 16,1 23,3 ER In.1 699 3 Ha (stl) (each 6,0 × 3,2) ER 6W Der 6(3)	Oil 4SA 8Cy. 385 × 580 1 450bhp (1 067kW) Maschinenbau Kiel A.G. Kiel Gen 4 × 70kW 220V d.c. Fuel 254,0t (d.o.) 13kn
7219026 ATIU 1512 Df Esd Gc Pfd Rdr RT	**HARSHA VARDHANA** **The Shipping Corporation of** **India Ltd.** Bombay India	**8 871** 4 478 5 269	✠100A1 CS 11/82 ✠LMC EL Y 2$\frac{3}{16}$"U2 FN 3976 IRS	**1974**-11 Mazagon Dock Ltd.—Bombay (272) 132,64(BB) 21,54 7,017 120,00 21,52 11,61 B 78,1 3 dks rf 152 DK from frames 64-124 Coll BH to U dk 7 to 2nd dk WB570T incl. DTf284T	**M Passenger/General Cargo** Ref 753P 2 Ho 11,2 15,7 In.80 2 Ha (stl) (6,2 6,4 × 4,9) 4W Der 4(6)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 5 × 560kW 420V 50Hz a.c. Fuel 289,5t (d.o.) 912,5t (hvf) 17kn
8104890 PNJ123	**HARSHAVARDHAN** **Samant Shipyards Pvt. Ltd.** Panaji India	**422** 227 750	AB	**1982** Samant Engineers—Goa (001) 49,76 48,01 10,01 2,93 1 dk rf nil	**TrM General Cargo Barge** Mchy.aft	3 Oil 4SA each 6Cy. 111 × 127 reverse reduction geared to sc. shafts 453bhp (333kW) Ruston & Hornsby (India) Ltd. Poona 8kn
5143431 LMBF 12115	**HARSTAD** **Hans Jensen** Tromso Norway	**230** 83 —	✠Classed LR until 8/47	**1943**-6 Wagstaff & Hatfield—Port Greville, N.S. 37,04 6,99 3,404 6,94 conv Minesweeper —	**Wood M Ferry/General Cargo** —P 1 Ho 3,4 1 Ha (1,9 × 1,6) 1W Der 1	Oil 2SA 6Cy. 355 × 430 500bhp (368kW) Fairbanks Morse & Co. Beloit, Wi Fuel 16,5t (d.o.) 10kn
5143443 301547 RTv	**HART** **Tees & Hartlepool Port** **Authority** West Hartlepool United Kingdom	**145** 0 —	✠Classed LR until 11/62	**1958**-12 P. K. Harris & Sons Ltd. —Appledore (112) 31,40 8,21 2,902 28,35 7,88 3,59 rf 178 BK 51	**TM Tug** Fire-fighting 1 Ha (1,9 × 1,0)	2 Oil 4SA each 8Cy. 222 × 292 Blackstone & Co. Ltd. Stamford Gen 2 × 46kW 110V d.c. Fuel (d.o.)
7326219 WYT8 015 546630 Df Esd Gc Pfd Rdr	**HARTEBEEST** **Portal Boat Co.** Morgan City, La United States of America	**199** 135 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (354) 3,506 53,19 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 240 × 260 2 950bhp (2 170kW) Stork-Werkspoor Diesel B.V. Zwolle
6829422 Df Esd Gc Pfd Rdr RT	**HARTFORD** ex Junta Maru-83 ex Seisho Maru No. 8 **Hartford (Thailand) Co. Ltd.** Thailand	**478** 263 —		**1968** Kanasashi Zosensho—Shimizu (841) *53,80* 8,64 3,607 47,99 8,62 4,09 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 300bhp (956kW) Ito Tekkosho Shimizu
8000197 GBXE 390920 Df Esd Gc Pfd Rdr RT	**HARTING** **Stephenson Clarke Shipping** **Ltd.** London United Kingdom	**1 589** 1 009 4 300	✠100A1 (cc) Ice Class 3 at a draught not exceeding 5.449m ✠LMC **UMS** EL R 440,0/40,0U2 FN 1877	**1981**-4 Clelands SB. Co. Ltd.—Wallsend (354) 91,27 14,58 5,806 84,28 14,51 7,75 F 12,2 2 dks rf nil 4BH to U dk, 1BH to 2nd dk WB2103T incl. STs in holds 980T TwD 492T	**M General Cargo** 2 Ho 31,7 28,1 ER G.4 969 B.4 954 TEU 32 C.Dk 32/20' 2 Ha (stl) (25,6 24,9 × 10,9) ER	Oil 4SA 6Cy. 380 × 457 with flexible couplings & sr geared to sc. shaft 3 300bhp (2 427kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 165kW 1 × 220kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 49,5t (d.o.) 301,5t (hvf)-12,0pd 12,75kn
7513989 HPDX 7788 -77A Df Esd Gc Pfd Rdr RT	**HARTLEY ACE** ex Blue Cygnus-77 **Hartley Shipping Corp.** Panama Panama	**5 734** 3 998 5 949	NK	**1976** Miho Zosensho K.K.—Shimizu (1036) 121,88 19,82 9,097 110,01 19,80 11,00 B 105,5 F 6,4 2 dks	**M Vehicles Carrier** Mchy.aft B.12 567 Der 1(5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW a.c. 17,5kn
5335462 LDVK 16127 Df Gc Rdr RT	**HARTO** ex Hardhaus-85 ex Southern Joker-64 ex Krass-52 **P/R Harto** Molde Norway	**685** 349 —	(NV) Classed LR until 12/63	**1951** A/S Pusnaes M/V—Arendal (79) 53,65 8,84 4,585 48,19 8,79 5,24 1 dk RW BK 203 len 70	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 64 A/S Wichmann Rubbestadneset Fuel (d.o.)

13315 Esd Rdr	**HARTON 1** ex Chitose Maru No. 8-82 ex Fudo Maru No. 18-82 ex Fudo Maru No. 8-81	**111** 35 129	NK	**1973** Usuki Tekkosho—Usuki (868) 36,40 6,94 2,258 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 28kW a.c. 12,75kn
11936 HB Esd Rdr n/v	**HARTWIG BUSS** **Partenreederei m.s. "Hartwig Buss"** Peter Dohle Schiffahrts-K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **499** 324 1 168	GL	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (594) 68,36 10,55 3,960 62,11 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 452 B.2 248 2 Ha (stl) (12,5 × 6,4) (21,6 × 7,6) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 11,5kn
21574 RTh	**HARUHIKO MARU** **P.T. Tytyan Samodra Shipping Co.** Tanjung Pinang Indonesia	**102** 29 —	KI NK	**1970** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 31,40 6,58 2,209 23,02 6,51 2,90 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 370 × 520 Hanshin Nainenki Kogyo Kobe 12kn
17336 QF2 387- PEXT1 Esd Rdr	**HARUKAZE** **River Naviera S.A.** Panama Panama	*10 796* *6 341* 18 592	NK	**1984** Minami-Nippon Zosen K.K.—Usuki (562) 151,31(BB) 22,84 9,216 140,11 22,80 11,99 P 28,4 F 12,2 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.22 052	Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,75kn
22854 298 5193 RTv	**HARUMI MARU** **Nippon Kisen K.K. (Nippon Kisen Kaisha Ltd.)** Shimizu, Shizuoka Pref. Japan	**168** 59 —		**1981** Sagami Zosen Tekko K.K.—Yokosuka (214) 28,50 8,01 2,501 25,00 3,51 B 4,0 1 dk	**TM Tug** 8dk P	2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 225V 60Hz a.c. Fuel 24,5t (d.o.)-6,5pd 11,25kn
23837 Rdr	**HARUMI MARU No. 2** **China National Machinery Import & Export Corp.** China	**499** 314 1 447		**1971** Tokushima Zosen Sangyo K.K. —Komatsujima (325) 67,14 11,05 4,122 62,01 11,00 6,71 1 dk RW	**M General Cargo** 1 Ho ER G.2 563 B.2 273 1 Ha (32,7 × 7,3) 8W Der 1(8) 1(5)	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Nippon Hatsudoki Kobe
1475 4528 7353 Gc RT	**HARUNA** ex Hoko-85 ex Hoko Maru-84 **Yamamoto Kisen K.K.** Japan	**998** 585 1 741	NK	**1970** Imamura Zosen—Kure (168) 73,11 11,26 4,887 67,01 11,23 5,72 1 dk	**M Tanker** Effluents 4 Ta ER L.(oil) 2 487 conv Tanker 85	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe 12,5kn
21274 L 3918 Esd Pfd RT	**HARUNA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**4 049** 2 207 4 572	NK	**1968** Hitachi Zosen—Mukaishima (4234) 102,24 16,03 6,046 94,70 16,01 7,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER 4W Der 2(5) 6(2)	Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 630kW 440V 60Hz a.c. Fuel 1 236,0t-18,5pd 13,75kn
43510 Esd Rdr	**HARUNA MARU** **Yamamoto Kisen K.K.**	**1 312** 680 1 697		**1957** Mitsubishi Zosen K.K.—Shimonoseki (525) 78,09 11,54 5,360 72,01 11,49 6,00 P 32,4 B 9,8 F 10,4 1 dk	**M General Cargo** Ref 3 Ho ER G.1 960 B.1 809 3 Ha (each 3,0 × 2,9) ER 6W Der 6(3)	Oil 4SA 6Cy. 470 × 670 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 440V 60Hz a.c. Fuel 455,0t-5,0pd 11,5kn
12913 582 1773	**HARUNA MARU** **Toyo Kensetsu K.K.** Osaka Japan	**199** — —		**1972** Taguma Zosen—Innoshima (104) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
19784 2021 602	**HARUNA MARU** ex Izu Maru-65 **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**178** 59 —		**1964** Koyo Dockyard Co. Ltd.—Mihara (312) 29,11 8,26 2,794 28,05 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 30kW 1 × 20kW 225V a.c. Fuel 21,5t 11,5kn
13877 4166 5898 Rdr	**HARUNA MARU No. 2** **Nippon Kaiyosha Ltd.** Yokohama, Kanagawa Pref. Japan	**198** 67 65		**1981** Hanasaki Zosensho—Yokosuka (182) 30,31 2,801 29,01 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 260 Niigata Eng. Co. Ltd. Ota
25028 ME3 87 1-85 Esd Rdr	**HARUSHIMA MARU** **Toyo Line S.A.** Panama Panama	*6 930* *4 334* 9 993	NK	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (284) 118,80 20,05 8,046 110,01 20,01 P 18,6 F 8,0	**M General Cargo** 2 Ho ER G.15 413 B.14 574 TEU 226 C.226/20′ (40′) 2 Ha (stl) ER	Oil 2SA 7Cy. 370 × 880 4 050bhp (2 979kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
10297 T 3344 Esd Rdr	**HARUSHIO MARU** **Yano Kaiun Y.K.** Mikame, Ehime Pref. Japan	*1 804* *663* 1 825	NK	**1983** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1570) 82,05 4,573 76,00 13,20 4,60 2 dks	**M Refrigerated Cargo** 2 Ho ER In.2 372 2 Ha (stl) (5,6 5,6 × 4,8) ER 4W Der 2(5) 2(3)	Oil 4SA 6Cy. 320 × 640 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 320kW a.c. 13,5kn

6800701 JJ2257 101891 RT	**HARUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**197** — —		**1967** Towa Zosen K.K.—Shimonoseki (355) 29,60 8,23 2,871 28,99 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Gen 2 × 28kW 225V a.c. 2 Directional propellers
5143546 KRJS 247344 Df Esd Gc RT	**HARVARD VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 635** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (724) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7511694 ZUSX 350886 Df Esd Pfd Rdr RT	**HARVEST ALICIA** ex Aubisque-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 282	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/09) 45,57 4,811 40,01 10,48 6,86 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Controllable pitch propeller Fuel 108,5t (d.o.)
6617843 350753 Df Esd Gc Rdr RTv	**HARVEST ARIES** ex Espadarte-75 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 546** 816 —	**✠100A1** SS 3/84 stern trawler **✠LMC** EL It FN 1219	**1966**-10 Ast. Construcciones S.A.—Vigo (62) 71,81 11,94 5,160 62,82 11,80 7,60 F 12,2 2 dks RW rf 330 BK 102 Coll BH to U dk, 3 to 2nd dk WB355t	**M Fishing** Stern Trawler Ref 2 Ho 5,4 8,9 ER In.1 535 2 Ha (stl) (each 3,5 × 1,9) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 288kW 1 × 108kW 380V 50Hz a.c. Fuel 325,0t (d.o.)
6513592 TMUC 350767 Df Esd Gc Rdr RTm	**HARVEST ATLAS** ex Flandre Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**428** 157 360	BV	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B27/02) 44,76 8,34 4,260 42,52 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (stl) (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 94,0t (d.o.)
7511709 ZUSA 350887 Df Esd Pfd Rdr RT	**HARVEST BELINDA** ex Mont Cenis-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 279	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/10) 45,60 4,480 40,09 10,48 6,84 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.360	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Controllable pitch propeller Fuel 108,5t (d.o.)
6511386 TMUI 350769 Df Esd Gc Pfd Rdr RTm	**HARVEST BELLATRIX** ex Provence Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**428** 156 360	BV	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B27/101) 47,40 8,41 4,260 42,50 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 109,5t (d.o.)
6505844 350717 Df Esd Pfd Rdr RTm	**HARVEST CAPELLA** ex Atlanta-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**355** 160 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.191) 44,00 8,39 3,810 42,02 8,31 4,20 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER G.240 3 Ha (1,0 × 1,0) (0,8 × 0,7) (0,7 × 0,5) Der 1	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 77,5t (d.o.)
5065586 350696 Esd Pfd Rdr RTm	**HARVEST CAPRICORN** ex Castelnau-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**617** 267 473	BV	**1959** Beliard, Crighton & Cie. S.A. —Oostende (173) 55,43 9,45 5,322 52,10 9,40 1 dk RW	**M Fishing** Side Trawler Mchy.aft 6 Ha Der 1	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel 146,0t (d.o.)
7384352 ZTME 350876 Df Esd Pfd Rdr RT	**HARVEST CARINA** ex Tourmalet-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 334	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/05) 42,55 4,780 40,04 10,52 6,84 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.360	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Fuel 108,5t (d.o.)
6718013 350825 Df Esd Gc Pfd Rdr RT	**HARVEST COLOMBUS** ex Frei Frei-79 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 046** 549 660	BV	**1967** Maritima del Musel S.A.—Gijon (77) 58,60 10,52 4,790 52,56 10,49 5,01 2 dks	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 2,9) ER 2W Der 2(2)	Oil 4SA 9Cy. 300 × 450 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN) West Fuel 228,0t (d.o.)
6611289 350802 Df Esd Rdr RT	**HARVEST COMET** ex Notos Tercero-78 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**497** 186 438	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (198) 45,80 9,35 4,496 40,01 9,33 7,04 2 dks	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 222,0t (d.o.)
7384326 ZTPZ 350905 Df Esd Pfd Rdr RT	**HARVEST DIANA** ex Bonaparte-82 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 334	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/02) 45,55 4,820 40,04 10,51 6,86 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Controllable pitch propeller Fuel 108,5t (d.o.)
8111104 ZSAA 350931 Df Esd Gc Pfd Rdr RTm/v	**HARVEST ELITA** Launched as Eiranova Dos **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**298** 153 248	**✠100A1** stern trawler **✠LMC** EL 166,3/20,5U2 FN 474	**1983**-1 Const. Nav. Santodomingo—Vigo (472) 37,98 8,34 3,661 33,46 8,31 5,85 2 dks rf 787 BK 127 4BH WB12T	**M Fishing** Stern Trawler 1 Ho ER In.296 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 330 with flexil couplings & sr geared to sc. shaf 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 93kW 380V 50Hz a.c. Controllable pitch propeller Fuel 54,5t (d.o.) 96,5t (hvf)-3,5pd

32230 RH K54 -78A Esd Pfd r RT	**HARVEST EXPRESS** ex Timmar Fortune-83 **Duchess Investments Inc.** Sunscot & Co. Ltd. Panama Panama	**5 400** 3 600 8 641	✠**100A1** ✠**LMC**	SS 2/82 EL X 495,0/50,0U2 FN 2973	**1977**-12 Asakawa Zosen—Imabari (278) 119,16(BB) 18,04 7,216 110,01 18,00 9,02 P 25,6 F 13,8 1 dk rf 330 4BH WB1089T	**M General Cargo** 2 Ho 40,9 40,9 ER G.12 129 B.11 562 HeCls. B 2 Ha (stl) (31,6 31,8 × 9,6) ER 12W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 5kgf/cm^2 (4,9bar) Gen 2 × 200kW 445V 60Hz a.c. 12,75kn
184338 CZ 0946 Esd d Rdr	**HARVEST FLORITA** ex Drakkar-84 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**453** 291 334		 BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/03) 45,57 4,547 40,04 10,52 4,55 2 dks	**M Fishing** Stern Trawler 1 Ho ER G.3 576	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
06057 SE 0694 Esd Pfd r RT	**HARVEST GALAXY** ex Saint Jean-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**659** 315 527	✠**100A1** trawler Str. nav. ice ✠**LMC**	SS 8/82 EL (I) bt FN 890	**1962**-10 Stocznia im. "Komuny Paryskiej" —Gdynia (B20/203) 63,53 10,09 4,903 58,48 10,00 5,21 P 3,1 F 13,5 1 dk rf 864 Box K 279 4BH WB30t	**M Fishing** Side Trawler 4 Ha (2,7 2,7 0,9 0,9 × 0,9)	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln db 100lbf/in^2 (6,9bar) Fuel 193,0t (d.o.) 15kn
11891 r RT	**HARVEST GAVINA** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**520** 157 291	BV (Class cont.)		**1985** Const. Nav. Santodomingo—Vigo (489) 42,60 (BB) 4,041 38,03 9,01 6,28	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 385bhp (1 019kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller
11906 r RT	**HARVEST GEORGINA** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**525** 157 291	BV (Class cont.)		**1985** Const. Nav. Santodomingo—Vigo (490) 42,60 (BB) 4,041 38,03 9,01 6,25	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 385bhp (1 019kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller
342794 UXN 86776 sd Pfd dr RT	**HARVEST HOPE III** **P. Stephen & others** The Don Fishing Co. (Peterhead) Ltd. Peterhead United Kingdom	**114** 40 —	✠Classed LR until 2/5/80		**1975**-10 J. Lewis & Sons Ltd.—Aberdeen (390) 26,37 6,79 2,794 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler 1 Ho 9,4 ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel 14,0t (d.o.) 11kn
181492 SAL 50748 f Esd c Rdr T	**HARVEST HUNTER** ex Southern Hunter-82 ex Kap Farvel-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**907** 607 —		 (GL)	**1963** H. C. Stuelcken Sohn—Hamburg (905) 66,60 10,19 58,53 10,14 4,65 1 dk RW	**M Fishing** Stern Trawler Ref In.470 2W	Oil 4SA 8Cy. 400 × 580 1 830bhp (1 346kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 100,5t (d.o.) 15kn
725121 UDK 350836 f Esd c Pfd dr RTh	**HARVEST LEADER** ex Southern Leader-80 ex Groenland-79 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 706** 727 1 118		 BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (264) 85,20 13,62 5,309 75,01 13,59 5,90 B 25,0 2 dks conv Stern Trawler Fishing 82	**M Factory Fishing** Fish-factory Stern Trawler 3 Ho 10,3 11,7 10,0 2 Ha (stl) (1,6 × 3,9) (5,4 × 2,9) Der 2(1)	2 Vee Oil 4SA each 8Cy. 240 × 280 sr geared to sc. shaft 3 600bhp (2 648kW) NE 81 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
414306 350715 Df Esd Pfd Rdr RTv	**HARVEST LEO** ex Jean Maurice-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**405** 169 251		 BV	**1964** N.V. Schps. Gebr. Pot—Bolnes (953) 44,81 8,34 3,709 42,02 8,30 4,70 1 dk	**M Fishing** Side Trawler 1 Ho ER G.128 3 Ha (each 1,2 × 1,2) 2W Der 2(2)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 230V Fuel 119,0t (d.o.) 14kn
613196 ZTNN 350801 Df Esd Rdr RT	**HARVEST METEOR** ex Notos Cuarto-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**498** 186 438		 BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (200) 45,80 9,35 4,496 40,24 9,33 7,04 1 dk	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12,5kn
520143 350584 Df Esd Pfd Rdr RTm/v	**HARVEST MOON** ex Yke-68 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**482** 297 —			**1966** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (648) 48,24 8,59 3,798 8,51 4,22	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 220/380V Fuel (d.o.) 12kn
417750 350684 Df Esd Rdr	**HARVEST ORION** ex Anne Catherine-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**353** 146 284		 BV	**1964** Beliard-Murdoch S.A.—Oostende (C.188) 44,00 8,39 3,607 41,64 8,34 4,20 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.)
417786 350677 Df Esd Rdr RT	**HARVEST PEGASUS** ex Julien Quere-72 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**355** 160 284		 BV	**1964** Beliard-Murdoch S.A.—Oostende (C.189) 44,00 8,39 3,801 41,71 8,34 4,20 1 dk	**M Fishing** Side Trawler 1 Ho In.240 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.) 13kn
704309 350651 Df Esd RT	**HARVEST PLANET** ex Mardepesca Dos-71 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**494** 239 436	 ✠Classed LR until 4/73	BV	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1362) 49,03 9,53 4,452 39,98 9,50 6,99 RFD 8,0 2 dks rf 660 BK 127	**M Fishing** Stern Trawler Ref Mchy.aft In.420 2 Ha (2,8 2,5 × 1,5)	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c. Fuel 95,0t (d.o.)

6405460 350356 Esd RTm	**HARVEST POLLUX** ex Seahorse-77	**421** 136 —	✠Classed LR until 11/11/77	**1964**-5 Brooke Marine Ltd.—Lowestoft (307) 39,63 9,28 3,963 34,14 9,15 4,27 RAD 4,6 B & F 28,7 RW rf 305 BK 127	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 325 × 370 with flexible coupling & sr geared to sc. shaft 1 100bhp (809kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 50kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7342756 2DRB 186774 Esd Pfd Rdr RT	**HARVEST REAPER** ex Salamis-83 **A. J. B. Stephen** Peterhead United Kingdom	**114** 40 —	✠Classed LR until 18/12/81	**1974**-4 J. Lewis & Sons Ltd.—Aberdeen (386) 6,79 2,794 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c.
6505959 350683 Df Esd Pfd Rdr RT	**HARVEST SAGITTA** ex Saint Jude-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**353** 146 284		**1964** Beliard-Murdoch S.A.—Oostende (C.192) BV 44,00 8,39 3,810 41,71 8,31 4,20 1 dk	**M Fishing** Side Trawler In.260 Der 1	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 325V d.c. 1 × 40kW 225V d.c. 1 × 40kW 220V d.c. Fuel 77,5t (d.o.) 13,75kn
6700858 ZTSR 350795 Df Esd Pfd Rdr RTm	**HARVEST SHAMROCK** ex Shamrock IV-77 ex Galilee-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**439** 178 371		**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B27/06) BV 44,71 8,41 4,531 42,47 8,28 4,70 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 2 Ho ER In.300 4 Ha (each 0,9 × 0,9) ER Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 48,5t (d.o.) 13,5kn
6412114 350716 Df Esd Pfd Rdr RT	**HARVEST SIRIUS** ex Meaban-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**405** 169 —		**1964** N.V. Schps. Gebr. Pot—Bolnes (952) BV 44,81 8,34 3,709 42,02 8,26 4,70 1 dk	**M Fishing** Side Trawler 1 Ho ER In.228 3 Ha (each 1,2 × 1,2) ER Der 1(7) 1(2)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 230V Fuel 118,5t (d.o.) 14kn
7382859 802281 Df Esd Gc Pfd Rdr RT	**HARVEST STAR** ex Varberget-82 **Ocean Harvest Corp. Ltd.** St. John's, Nfl. Canada	**297** 89 —		**1974** Storviks M/V A/S—Kristiansund N. (62) NV 46,51 9,00 4,560 39,81 8,97 6,51 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,9 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 99kW 220V 50Hz a.c. Fuel (d.o.)
6901763 ZSSV 350601 Df Esd Gc Rdr RT	**HARVEST SUN** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**756** 386 —		**1968** Barens SB. & Eng. Corp. Ltd. —Durban (39) BV 47,81 10,01 4,014 43,01 9,97 6,51 2 dks	**M Fishing** Stern Trawler In.290 3 Ha (2,2 × 1,6) (2,2 × 1,6) (2,0 × 1,5) ER	Oil 4SA 8Cy. 300 × 450 1 325bhp (975kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 195kW 440V d.c. 2 × 160kW 440V 50Hz a.c. Controllable pitch propeller Fuel 250,0t (d.o.) 12kn
5011119 ZSVH 350469 Df Esd Pfd Rdr RTm	**HARVEST TAURUS** ex Ali **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**310** 122 —		**1957** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (120) 42,85 7,22 4,001 38,28 7,19 4,02 R conv Side Trawler Fishing 68	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 220bhp (162kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 21kW 110V d.c. Fuel (d.o.) 10,5kn
6613562 350793 Df Esd Gc Pfd Rdr RT	**HARVEST VICTOR** ex Southern Victor-80 ex Pierre Vidal-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**1 706** 737 —		**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5144) BV 76,99 4,901 70,24 12,40 7,90 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 000 7 Ha (1,8 1,8 × 1,8) (0,5 0,5 0,5 0,5 × 0,5) (1,0 × 1,0) ER 2W Cr 2(2)	2 Vee Oil sr geared to sc. shaft NE 83 (i) Vee Oil 4SA 8Cy. 240 × 280 1 827bhp (1 344kW) Kloeckner Humboldt Deutz Koeln (ii) Vee Oil 4SA 6Cy. 240 × 280 1 367bhp (1 006kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
6515306 TMUD 350768 Df Esd Gc Rdr RTm	**HARVEST VIRGO** ex Picardie Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**428** 157 360		**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B27/03) BV 47,43 8,41 4,260 42,47 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 109,5t (d.o.) 13kn
6703288 ZTBO 350528 Df Esd Rdr RTm	**HARVEST WARRIOR** ex Southern Warrior-80 ex Redfin-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**632** 259 —	✠Classed LR until 10/9/76	**1967**-4 Brooke Marine Ltd.—Lowestoft (344) 45,73 10,01 3,658 38,71 9,91 6,94 B 11,3 2 dks RW rf 610 BK 203	**M Fishing** Stern Trawler 1 Ho 12,5 ER In.318 2 Ha (stl) (each 0,6 × 0,6) 2 Ha (stl) (each 0,7 × 0,7) 1 Ha (w) (3,8 × 1,8) ER	Oil 4SA 8Cy. 325 × 370 reverse reduction geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 200kW 1 × 50kW 1 × 27kW 220V d.c. Controllable pitch propeller Fuel 102,5t (d.o.) 10,5kn
7013654 9V3165 383046 Df Esd Gc Pfd Rdr RTm	**HARVESTER** ex Zim Manila-83 ex Hustler Cheyenne-81 ex Isbrit-76 ex England-74 **SMS Pte. Ltd.** Singapore Singapore	**1 457** 855 2 210	**✠100A1** CS 6/85 Ice Class 2 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1559	**1970**-6 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (842) 85,32 13,75 4,712 78,85 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil NS 4BH WB764t incl. DTsf207t TwDa113t	**M Container Ship** Fixed-guides 2 Cell.Ho 13,3 40,2 ER TEU 124 C.Ho 4/20' 22/40' C.Dk 76/20' 7 Ha ER	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 195,0t (hvf) 16kn
7223974 WYZ5 482 535588	**HARVESTER** ex Robert F. O'Hara-82 **F. J. O'Hara & Sons Inc.** Rockland, Me United States of America	**198** 152 —		**1971** Harvey F. Gamage S.B. Inc.—South Bristol, Me *30,88* 7,35 3,76	**M Fishing**	Oil 850bhp (625kW) .... Fuel (d.o.)

7739260 WYA2 155 590875	**HARVESTER I** **Harvester Corp.** Brownsville, Tx United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7366972 WSN2 581 549994 Df Rdr RT	**HARVEY B** ex Portilla-85 **Brice Inc.** Juneau, Ak United States of America	**142** 96 —	AB	**1973** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (84) 2,896 25,91 7,93 3,66 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts NE 82 Caterpillar Tractor Co. Peoria, Illinois
7201885 WV9884 502201 Esd Pfd Rdr RT	**HARVEY F. GAMAGE** **Boat Harvey F. Gamage Inc.** Rockland, Me United States of America	**141** 97 —		**1966** Harvey F. Gamage S.B. Inc.—South Bristol, Me (234) 6,86 24,16 3,31 1 dk	**Wood M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7502435 WYH7 017 571492 Esd Gc Pfd Rdr RT	**HARVEY TROJAN** ex Abdon Martin-85 **Guidry Brothers Towing Co.** Houma, La United States of America	**163** 111 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (498) 36,89 10,44 34,93 10,39 5,77 F 20,5 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 300 geared to sc. shafts NE 85 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 100kW a.c. Fuel 400,5t (d.o.) 13kn
7000530 DDTX Esd Rdr RTv	**HASENBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (121) 25,30 7,62 4,395 24,03 7,55 3,00 1 dk	**M Tug** Tractor Ice strengthened	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd Fuel (d.o.) 11kn
7383542 JXRA 18512 Rdr RT	**HASFJORD** **Finnmark Fylkesrederi & Ruteselskap Transport A/S** Hammerfest Norway	**287** 108 51	NV	**1975** Ejnar S. Nielsen M/V A/S—Harstad (23) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** 280dk P Bow & stern doors Ice strengthened Mchy.aft 2W Der 2(3)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11kn
8032762 JH2902 124405	**HASHIMOTO MARU** **K.K. Hashimotogumi** Yaizu, Shizuoka Pref. Japan	**477** 268 —		**1980** Yaizu Dock—Yaizu (53) ... ... 34,50 14,30 2,80 1 dk	**TM Crane Ship**	2 Oil Japan
6414083 4XNK MS167 Df Esd Gc Rdr RT	**HASHOMER** ex Azgad III-83 **Atlantic Fisheries & Shipping Co. Ltd.** Eilat Israel	**1 443** 622 658	**✠100A1** stern trawler **✠LMC** **✠Lloyd's RMC** SS 7/84 EL (o) jt 1⅜"SQ FN 1178	**1965**-1 Nylands Verksted—Oslo (574) 70,59 11,43 5,106 61,30 11,41 7,80 B 6,1 F 15,0 2 dks rf 991 Box K 292 Coll BH to U dk 6 to 2nd dk WB334t	**M Fishing** Stern Trawler Ref In.991	Oil 2SA 7Cy. 350 × 620 2 350bhp (1 729kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller
6803454 UQKR M-11902	**HASHURI** **U.S.S.R.** Korsakov U.S.S.R.	**402** 149 449		**1953** .............U.S.S.R. 46,41 8,01 3,239 7,98 3,51 1 dk	**M General Cargo** 2 Ho B.476 2 Ha (each 5,5 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 NE 63 Russkiy-Diesel Works Leningrad 9kn
5196189 YBEG Df RT	**HASIKIN No. 1** ex Ryoan Maru-70 ex Kinei Maru No. 11 ex Koyu Maru No. 2-63 **P.T. Hasikin Jaya** Jakarta Indonesia	**236** 112 —	KI	**1955** Hakodate Dock Co. Ltd.—Hakodate (218) 34,85 6,81 34,37 6,79 3,46 F 5,8 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 E made68 fitted— Niigata Eng. Co. Ltd. Japan
8340420 YBEQ	**HASIKIN No. 2** **P.T. Hasikin Jaya** Jakarta Indonesia	**119** 69 —	KI	**1977** P.T. Pakin—Tandjung Priok 26,90 2,150 25,61 5,91 2,54 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
8330059 YBRM	**HASIKIN No. 3** **P.T. Hasikin Jaya** Manado Indonesia	**119** 69 —	KI	**1965** Seiko Dock K.K.—Shimizu ... ... 25,61 5,92 2,54 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 480 550bhp (405kW) Niigata Eng. Co. Ltd. Japan
8325987 YBRN	**HASIKIN No. 5** ex Daiei Maru No. 85-72 **P.T. Hasikin Jaya** Jakarta Indonesia	**401** 135 —	KI	**1965** Hakata Zosen K.K.—Hakata 40,62 8,01 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 420 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
8330011 YBRO	**HASIKIN No. 7** **P.T. Hasikin Jaya** Manado Indonesia	**108** 31 —	KI	**1965** ....Japan 26,90 5,61 2,60 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 400 500bhp (368kW) Usuki Tekkosho Usuki
8329206 YBRP	**HASIKIN No. 8** **P.T. Hasikin Jaya** Jakarta Indonesia	**107** 39 —	KI	**1967** ....Japan 29,55 2,150 26,90 5,81 2,60 1 dk	**M Fishing**	Oil 4SA 6Cy. 310 × 480 500bhp (368kW) Usuki Tekkosho Japan
7103992 Df Esd Gc Rdr RT	**HASIKIN No. 10** ex Hai Phuong-76 Launched as Mekong II Bangladesh	**151** 82 104	(NK)	**1971** Kanmon Zosen K.K.—Shimonoseki (303) 29,14 6,84 2,591 26,29 6,81 3,00 P 17,1 1 dk	**M Fishing** Side-fishing Ref In.91 1 Ha (stl) (1,5 × 1,5) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 80kW a.c. Fuel 65,0t (d.o.)-2,0pd 9,5kn

5221099 191096 Df Esd	**HASIN-UL-BAHR** ex Marco Polo-64 **Express Navigation Co.** Chittagong Bangladesh	**471** 240 579		**1956** Martin Jansen Schiffswerft u. Mfbk. —Leer (25) 48,82 8,41 3,175 44,00 8,36 3,56 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel 10kn
5143663 667 Rdr	**HASKOY** **Turkiye Denizcilik Isletmeleri** Izmir Turkey	**290** 135 —	✠Classed LR until 19/5/78	**1962**-5 Denizcilik Bankasi T.A.Ö.—Haskoy, Istanbul (30) 47,10 10,29 2,410 42,91 8,31 3,15 F 8,3 1 dk RW rf 406	**TM Ferry** —P	2 Oil 4SA each 6Cy. 300 × 450 with clutches & sr reverse geared to sc. shafts 1 040bhp (765kW) NE made57 fitted62 S.A. Fiat S.G.M. Torino Fuel 22,0t 13kn
7011149 HZKH 10 Rdr RT	**HASNAA** ex Midorikai Maru No. 1-80 **Arabian Marine Operating Co. Ltd.** Dammam Saudi Arabia	**1 452** 788 3 123	NK	**1969** Watanabe Zosen K.K.—Hakata (105) 83,27 12,22 5,639 77,02 12,20 6,20 P 17,7 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 3 392	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 104kW 1 × 40kW 445V 60Hz a.c. Fuel 134,0t (d.o.)-8,5pd 12,5kn
7047045 9MAI7 325966 Rdr RT	**HASNAR BAHAGIA** ex Alfon-85 ex Kintai Maru-80 **Hasnar Shipping & Chartering Sendirian Berhad** Port Kelang Malaysia	**999** 649 2 271	NK	**1970** Kochi Jukogyo K.K.—Kochi (623) 73,31 11,84 4,995 68,00 11,80 5,59 P 17,1 F 12,2 1 dk RW	**M Tanker** 8 Ta ER HeCls. C	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe 11,5kn
6917683 9MAE2 325928 Rdr RT	**HASNAR 10** ex Jinwa-85 ex Hawk Wings-83 ex Tokyo Maru No. 1-82 ex Akagai Maru No.1-73 **Hasnar Shipping & Chartering Sendirian Berhad** Port Kelang Malaysia	**1 065** 920 1 796	NK	**1968** Kishimoto Zosen—Kinoe (286) 72,62 10,52 4,836 67,49 10,49 5,49 P 15,9 F 7,7 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 413	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 2 × 80kW 445V a.c. Fuel 104,5t-7,5pd 11kn
5407851 ODNX B2733 Df Esd Rdr RT	**HASSAN** ex Pioneer-72 ex Audacia-63 **Moustapha Ferres & Cy.** Beirut Lebanon	**398** 276 777	BV	**1951** N.V. Scheeps. "Vooruitgang"—Foxhol (171) 50,47 8,74 3,461 49,76 8,69 3,56 1 dk	**M General Cargo** G.1 048 B.1 000 2 Ha (11,2 11,2 × 5,0) ER Der 2(3)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 63,0t (d.o.) 11kn
6815184 Esd Rdr RT	**HASSAN** ex Hazim-75 **Whitesea Shipping & Supply Co.** United Arab Emirates	**334** 125 198	✠Classed LR until 9/11/84	**1968**-10 Charles D. Holmes & Co. Ltd. —Beverley (1011) 40,67 10,09 3,436 36,58 9,61 4,37 RAD 1,6 1 dk rf 457 BK 51	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 98kW 440V 50Hz a.c. Fuel 110,5t (d.o.) 11kn
8118592 3EPG2 1343 8-83 Df Esd Gc Rdr RTv SatNav SatCom	**HASSAN MERCHANT** **Alcyone Transport Inc.** Panama Panama Sat Comm ID 1330432/HASS	*20 656* *10 771* 32 244	NK	**1983** Nippon Kokan K.K.—Shimizu (400) 175,01(BB) 26,04 11,570 167,01 26,00 17,10 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.38 930 5 Ha (stl) (10,5 × 10,0) (17,6 17,6 17,6 17,6 × 12,6) ER Cr 2(25) 2(15)	Vee Oil 4SA 16Cy. 400 × 460 with flexible couplings & reverse reduction geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama
5102047 YKBH Df Esd Rdr RT	**HASSAN 1** ex Bousamra-82 ex L'Armoricain-77 ex Turquoise-69 ex Ellen Helleskov-65 **Hassan Abdo** Latakia Syria	**499** 314 960	**✠100A1** SS 5/84 Ice Class 3 **✠LMC** FN 737	**1961**-9 Schps. "Hoogezand" J. Bodewes —Hoogezand (105) 61,09 9,30 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB329T incl. Dk a26t m13t	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.1 110 B.1 041 2 Ha ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Fuel 72,0t 11,5kn
7810466 H9ON 1250 5-82 Df Esd Gc Pfd Rdr RT	**HASSEL** **Enterprise Shipping S.A.** Panama Panama	**5 222** 3 251 9 054	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2063) 115,68 8,116 106,10 18,31 10,11 P 25,0 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.10 188	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 440kW a.c. 13,75kn
6923400 JWNU 16970 RT	**HASSELNES** ex Sagoy-83 **Kolbjorn Dahl** Vardo Norway	**195** 90 —		**1968** Johan Drage A/S—Rognan i Saltdal (363) 33,10 7,47 7,45	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
8324737 DHVB 14150 Df Esd Gc Rdr RTm/h/v	**HASSELWERDER** ex City of Manchester-85 ex Hasselwerder-84 **Partenreederei m.s. "Hasselwerder"** Hamburg Federal Republic of Germany	*2 778* *1 475* 3 600	GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (929) 84,41 (BB) 15,47 5,881 77,91 15,44 6,20 F 6,1 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.5 185 B.5 091 TEU 254 C. 254/20' 2 Ha (stl) (each 25,1 × 12,5) ER	Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 434bhp (1 055kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust propeller fwd 14kn
7916703 3FTI2 14172 -84A Df Esd Gc Pfd Rdr RT	**HASSHO** ex Hassho Maru-84 **Eight Marine Co. S.A.** Panama Panama	**3 221** 2 089 5 962	NK	**1979** K.K. Taihei Kogyo—Akitsu (1337) 101,00 6,859 94,01 16,01 8,21 P 22,6 F 11,0 1 dk	**M Tanker** Oil Chemical Mchy.aft L.6 528	Oil 4SA 6Cy. 470 × 760 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 450V 60Hz a.c. 12,75kn

7921423 JL4660 124076 Esd Rdr RT	**HASSHO MARU** **Nishiyama Kisen K.K.** Yawatahama, Japan Ehime Pref.	**2 063** 1 017 3 183	 NK	**1979** Kurinoura Dock K.K.—Yawatahama (149) 88,27 5,344 81,54 13,81 7,01 P 22,9 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 601	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 445V 60Hz a.c. Fuel 35,5t (d.o.) 291,0t (hvf)-7,5pd 12,25kn
8404044 JL5226 126359	**HASSHO MARU No. 1** **Y.K. Shinsei Suisan** Yawatahama, Japan Ehime Pref.	**125** — 159		**1984** Tokushima Zosen K.K.—Fukuoka (1515) 39,81 (BB) 6,63 2,501 32,92 6,61 2,93 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7903304 JL4656 124072 Esd Rdr RT	**HASSHO MARU No. 2** **Tanko Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**695** — 1 400		**1979** Kurinoura Dock K.K.—Japan (143) 68,56 11,00 4,687 64,01 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
8404056 JL5227 126360	**HASSHO MARU No. 2** **Y.K. Shinsei Suisan** Yawatahama, Japan Ehime Pref.	**124** — 159		**1984** Tokushima Zosen K.K.—Fukuoka (1516) 39,81 (BB) 6,63 2,501 32,92 6,61 2,93 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6907597 JKOK 105124 Df Esd Rdr	**HASSHO MARU No. 11** ex Koshu Maru **Isamu Iwata** Yokosuka, Japan Kanagawa Pref.	**197** 94 —		**1968** Uchida Zosen—Ise (668) 6,63 35,46 6,61 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7220348 JMUR 113315 Df Gc Rdr	**HASSHO MARU No. 21** ex Shotoku Maru No. 15-82 ex Katsu Maru No. 11 **Mataichi Tsutsumi** Nanto, Japan Mie Pref.	**295** 168 388		**1972** Miho Zosensho K.K.—Shimizu (819) 50,40 8,23 3,245 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7035494 7TCL Df Esd Gc Pfd Rdr RTm/h/v	**HASSI R'MEL** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Skikda Algeria	**31 420** 15 075 21 945	 BV	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1388) 199,55(BB) 29,32 9,300 181,18 29,29 18,57 P 9,8 B 13,2 F 22,9 1 dk	**S Liquefied Gas Tanker** LNG Atmospheric 6 Ta (36% Ni.stl) membrane prismatic horizontal ER L.(gas) 40 109 HeCls. B	2 S Turb dr geared to sc. shaft 16 250shp (11 953kW) Stal-Laval Blohm & Voss A.G. Hamburg Gen 2 × 1350kW 1 × 1050kW 440V 60Hz a.c. Fuel (o.f.) 16kn
7123655 Df Esd Pfd Rdr RT	**HASSYO MARU** **China Ocean Shipping Co. (COSCO)** China	**1 468** 907 3 260	 (NK)	**1971** Kurinoura Dock K.K.—Imabari (86) 84,08 12,45 77,02 12,40 6,10 P 18,6 F 12,2 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 3 566	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 110,5t-10,0pd 12,5kn
8222070 VLHA 850696 Esd Gc Rdr RT	**HASTINGS** **Melbourne Tug Services** Howard Smith Industries Pty. Ltd. *Melbourne, Victoria* Australia	**473** 142 345	✠**100A1** tug ✠**LMC** **UMS** EL H 440,0/22,0U2(a) FN 533	**1983**-8 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (157) 35,06 11,16 4,833 32,77 10,83 5,41 F 15,0 1 dk rf- 4BH WB73T FW	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 118,0t (d.o.)-6,5pd 11,5kn
5369217 JWMR 14630 Df Esd RT	**HASVIKVAERING** ex Tromsland-85 **Reidar Nilsen** Tromso Norway	**170** 61 —	 NV	**1957** Bolsones Verft—Molde (164) 33,53 6,58 3,302 30,21 6,56 3,43 1 dk	**M Fishing** Side-fishing 2 Ho ER 2 Ha (0,9 × 1,4) (2,5 × 2,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 68 Aabenraa Motorfabrik Abenra Gen 1 × 80kW 1 × 72kW 220V 50Hz a.c. Fuel (d.o.)
7856666 JG3551 119123	**HATAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1976** Mitsubishi Heavy Industries Ltd.—Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 23kn
8130124 3FFS2 1381 5-84 Df Esd Gc Rdr RT	**HATAKAZE** **San Ocean Shipping S.A.** Panama Panama	*10 818* *5 806* 16 554	 NK	**1983** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1262) 149,51(BB) 22,84 8,651 140,01 22,80 11,99 P 32,0 F 11,0 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.21 002	Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 305kW a.c. 13,75kn
7650933 JJ2842 113819	**HATANO MARU** **Taishin Kaiun K.K.** Nakajima, Japan Ehime Pref.	**498** — 1 304		**1973** Oka Zosen K.K.—Ushimado (219) 52,10 4,290 48,11 10,30 5,31 2dks	**M Sand Carrier** 1 Ha (18,1 × 7,7) ER	Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
8127373 WUS6 498 649885 Esd Gc Pfd Rdr RT	**HATCH TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. Morgan City, La United States of America	**281** 191 1 200	 AB	**1982** Halter Marine Inc.—Lockport, La (1003) 60,99 12,83 4,295 57,92 12,81 4,91 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn

7906162 YQIO Df Esd Gc Rdr RT	**HATEG** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	T.Mk **4 399** 1 928 6 136 **6 253** 4 024 8 750	 RNR	**1979** Santierul Naval Braila—Braila (1332) 130,77(BB) 17,71 6,600/8,098 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
7900845 8LCQ 123588 Df Esd Gc Pfd Rdr RT	**HATERUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** 258 —		**1980** Osaka Zosensho—Osaka (395) 73,00 3,201 70,21 9,61 5,31 2 dks	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama
5343201 MEET 302400 Df Esd Pfd RTm	**HATHERLEIGH** ex Suffolk Punch-75 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**202** 66 —	**✠100A1** SS 5/84 trawler **✠LMC** EL (c) i FN 332	**1961**-5 Richards Iron Works Ltd. —Lowestoft (461) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 1 dk R rf 305 BK 178 conv Side Trawler Fishing 84 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 624bhp (459kW) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn
6621600 14111	**HATHI** **Karachi Port Trust** Karachi Pakistan	**1 765** 724 —	**✠A1** SS 5/76 Karachi Harbour service **✠LMC** EL p 1⅝"U2 FN 1354	**1967**-1 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (308) 49,20 23,60 2,286 48,77 23,17 4,58 1 dk rf nil 3BH WB622t	**TD-E Crane Barge** Mchy.aft Cr 1(125)	2 Oil 4SA each 7Cy. 235 × 330 total 1 400bhp (1 030kW) driving 2 gen. each 460kW 450V a.c. connected to 2 elec. motors each of 600shp (441kW) & sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 136kW 450V 50Hz a.c. 2 Directional propellers 5kn
5179430 9WAZ 324811 Df Esd RTm/v	**HATI BAIK** ex Katoa-79 ex Kaitoa-72 **Independent Airlines (Malaysia)** Labuan Malaysia	**2 584** 1 256 3 087	✠Classed LR until 9/72	**1956**-5 Henry Robb Ltd.—Leith (443) 93,86 13,24 5,322 88,55 13,11 5,95 P & B 46,4 F 8,6 1 dk RW rf 102	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 B.4 163 3 Ha (stl) (7,7 × 7,9) (16,1 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 700bhp (1 250kW) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.) 11kn
5184277 9WAY 324810 Df RTm/v	**HATI SENANG** ex Kawati-79 ex Kawatiri-72 **Independent Airlines (Malaysia)** Labuan Malaysia	**2 484** 1 297 3 118	✠Classed LR until 30/3/72	**1950**-10 Henry Robb Ltd.—Leith (399) 93,07 13,26 5,328 88,55 13,11 5,95 P & B 46,7 F 8,3 1 dk RW rf 114	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 G.4 333 B.4 072 3 Ha (stl) (7,7 × 7,9) (16,5 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 450bhp (1 067kW) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.) 9,75kn
7637606 Esd RT	**HATIGA** ex Hidrometri III **Direktorat Jenderal Perikanan Departeman Pertanian** Cirebon Indonesia	**161** 29 —	KI ✠Classed LR until 26/1/79	**1977**-8 Scheeps. & Mach. J. A. Visscher & Zn. B.V.—Zwartsluis (M377) 26,95 6,53 1,801 23,75 6,51 2,98 1 dk	**TM Research** Hydrographic Survey	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 32kW 440V 60Hz a.c.
8515063 JK4583 127941	**HATOSHIMA MARU** **Nakaei Kisen Y.K.** Japan	**699** — 1 119	NK	**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1860) 4,363 61,02 11,02 4,91 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 1 798bhp (1 323kW) Akasaka Tekkosho K.K.. (Akasaka Diesels Ltd.) Yaizu
7036101 JGVE 106260 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 38** **Hisami Nakabayashi** Shiogama, Japan Miyagi Pref.	**401** 185 925		**1970** Niigata Eng. Co. Ltd.—Niigata (867) 55,45 8,92 3,506 48,42 8,89 3,92 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7903914 JAWR 118588 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 68** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**499** 226 809		**1979** Niigata Eng. Co. Ltd.—Niigata (1622) 58,73 4,049 51,47 9,81 4,40 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7854199 JK2583 100747	**HATSUEI MARU** **Akiichi Okita** Hiroshima, Japan Hiroshima Pref.	**288** 149 450		**1967** Shinwa Sangyo K.K.—Higashino 36,10 3,101 32,01 8,21 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Niigata Eng. Co. Ltd. Japan 8kn
7854967 JH2364 108726	**HATSUEI MARU No. 11** **Kuroda Sangyo Kaiun Y.K.** Yatsushiro, Japan Kumamoto Pref.	**199** — 350		**1970** Toshin Zosen—Japan 40,01 3,201 36,00 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Sumiyoshi Tekkosho Japan 10kn
7855741 JG2951 108915	**HATSUEI MARU No. 17** ex Tokai Maru No. 2 **Toshikazu Akashi** Hiketa, Japan Kagawa Pref.	**199** 99 282		**1970** Ono Zosensho—Osaka 38,99 3,401 35,01 9,01 3,66 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 9kn

7851410 JK2985 103227	**HATSUHI No. 2** **Eno Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**344** 204 —		**1969** Nakamura Zosen Tekkosho—Matsue 36,25 1,950 32,52 9,40 3,15 1 dk	**M Ferry** 500P	Oil 850bhp (625kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn
7225398 JK3636 113021 Rdr	**HATSUHI No. 3** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**364** 219 125		**1972** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (108) 38,36 8,54 2,299 33,51 8,51 3,15 1 dk	**M RoRo Cargo/Ferry** 400P	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 22V a.c. 11,5kn
7000449 JM3049 106617 Rdr	**HATSUHIDE MARU** **Deguchi Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 99 339		**1969** K.K. Matsuura Zosensho—Kinoe (152) 35,74 8,41 2,998 31,98 8,39 3,69 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 6,5) ER	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata 9,5kn
8221002 JL8472 125528	**HATSUHIRO MARU No. 5** **Murakami Kaiun K.K.** Imabari, Japan Ehime Pref.	**492** 285 1 469		**1982** Yamanaka Zosen K.K.—Namikata (260) 69,86 11,54 4,109 65,00 11,51 6,13 2 dks	**M General Cargo** 1 Ho ER G.2 453 B.2 321 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
6917891 JM3014 104422 Rdr	**HATSUHO MARU No. 3** ex Koun Maru-80 ex Daikoku Maru **Takafumi Nakajima** Ondo, Japan Hiroshima Pref.	**198** 107 430		**1968** Sasaki Zosen K.K.—Kinoe (91) 37,19 7,01 3,023 35,01 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Usuki Tekkosho Usuki 10kn
8013429 8KIL 123368 Df Esd Gc Pfd Rdr RT	**HATSUSHIO MARU No. 21** **Komatsu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 101 —		**1980** Fujishin SB. Co.—Kamo (360) 45,06 2,750 37,22 7,51 3,08 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 440 730bhp (537kW) The Hanshin Diesel Works Ltd. Akashi
8216693 7KFM 124939	**HATSUSHIO MARU No. 28** **Komatsu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 115 —		**1982** Fujishin SB. Co.—Kamo (380) 47,15 8,01 3,141 39,30 3,15 1 dk	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 sr reverse geared to sc. shaft The Hanshin Diesel Works Ltd. Akashi
7649805 3ELM2 1446 5-84 Gc Rdr	**HATSUTAKA** ex Hatsutaka Maru-83 **Great Eastern Navigation & Transport Co. S.A.** Hayashi Marine Co. Ltd. Panama Panama	**496** 314 1 612		**1971** Murakami Hide Zosen K.K.—Hakata (85) 65,00 4,150 60,00 11,00 4,25 2dks	**M General Cargo** G.2 282 B.2 119 1 Ha (33,5 × 7,4) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11,5kn
7397177 HO4368 10897-SF Esd Rdr RT	**HATTA JACKS** **MWK International Ltda.** Panama Panama	**101** 71 —		**1974** Promet Private Ltd.—Singapore (55) 22,56 1,982 22,36 6,71 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
5079795 SZGS 5948 Df Esd Gc Pfd Rdr RT	**HATTAN** ex Yannis P.V.-78 ex Marionga-76 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**12 443** 7 376 18 770	AB ✠Classed LR until 8/72	**1958**-12 Blyth Dry Docks & SB. Co. Ltd.—Blyth (368) 170,69 22,00 9,437 162,77 21,90 11,92 P 36,0 B 11,0 F 21,4 1 dk rf 76	**M Tanker** 30 Ta ER L.(oil) 24 579	Oil 2SA 6Cy. 750 × 2500 8 500bhp (6 252kW) Doxford N.E. Marine Eng. Co. Ltd. Wallsend Gen 2 × 260kW 1 × 75kW 110V d.c. Fuel 1 523,0t (hvf) 14,5kn
7819187 WXS9 697 602193 Esd Gc Rdr RT	**HATTERAS SEAHORSE** **Gatx Second Marine Corp.** Seahorse Fleet Inc. Morgan City, La United States of America	**196** 133 500	AB	**1979** Halter Marine Inc.—Moss Point, Ms (731) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 255,0t 12kn
7732999 WYQ4 848 585098	**HATTIE ROSE** **Leber Marine Inc.** Gloucester, Ma United States of America	**149** 111 —		**1977** ....Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
5143869 KKNZ 248651 Df Esd Gc	**HATTIESBURG VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 606** 4 607 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (93) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn
7819670 607942 Df Esd Gc Pfd Rdr RT	**HATTY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**198** 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (719) 56,39 3,987 51,36 13,42 4,58 F 16,2 1 dk BK 25	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made51 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12kn

5169992 SV4496 161 Df Esd RTm/h	**HATZIKYRIAKOS** ex Sofia-78 ex Fatima-71 ex Janjina-70 ex Lauertal-59 **Constantinos Hatzikyriakos** Thessaloniki Greece	**773** 408 —	HR (BV)	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (761) 57,00 9,05 — 51,49 9,00 5,54 P 10,4 F 8,3 2 dks RW	**M General Cargo** 1 Ho 31,8 ER G.1 417 B.1 297 2 Ha (10,4 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) NE 59 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 1 × 8kW 220V d.c. Fuel 44,5t (d.o.) 11,5kn
7618662 XVZK Df Esd Gc Pfd Rdr RT	**HAU GIANG** Launched as Hamlet Alice **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**9 703** 7 435 12 800	**✠100A1** SS 10/81 strengthened for heavy cargoes **✠LMC** **(UMS)** EL Dt 550,0/54,0U3 FN 4002	**1977**-9 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (875) 132,92(BB) 20,55 9,437 122,21 20,52 12,22 RAD 25,6 RFD 34,8 1 dk, 2nd dk in way of No. 2, 3 & 4 holds rf nil 3BH to U dk, 3 to 2nd dk WB4075T incl. UnDk498T No. 1 hold 1125T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 6 362bhp (4 680kW) Alpha-Diesel A/S Frederikshavn WTAuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15kn
5143895 LGUA 12621 Df Esd Gc Rdr RTm/h	**HAUG** ex Haugvik-85 **Hydroship A/S** Porsgrunn Norway	**1 914** 921 2 031	NV	**1949** Marinens Hovedverft—Horten (134) 77,48 11,54 5,182 70,77 11,49 7,93 1 dk, pt 2nd dk RW	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 2 121	Oil 2SA 5Cy. 546 × 737 1 500bhp (1 103kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 1 × 150kW 1 × 120kW 240V d.c. Fuel 96,5t (d.o.)-6,0pd 12,5kn
7514141 LEHR 18921 Df Esd Gc Pfd Rdr RT	**HAUGAGUT** **P/R Haugagut** Mikkel Ostervold Bergen Norway	**739** 341 —	NV	**1977** Molde Verft A/S—Hjelset (141) 52,94 9,53 6,001 44,00 9,50 7,60 2 dks rf 1097 BK 119	**M Fishing** Side Trawler Seiner Ice strengthened 1 Ho 6 Ta ER 7 Ha (1,4 × 2,4) (1,5 1,5 1,5 1,5 1,5 1,5 × 2,4) ER Der 1(3)	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 050bhp (1 508kW) A/S Bergens M/V Bergen Gen 3 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 203,0t (d.o.)-7,5pd 12,5kn
7705037 LGNG 19122 Esd Pfd Rdr RT	**HAUGEFISK** **P/R Haugefisk** Arne Hauge Maloy Norway	**236** 96 —		**1978** H. & E. Nordtveit—Nordtveitgrend (70) 32,21 7,52 4,147 28,73 6,41 1 dk	**M Fishing** Side-fishing Long-line Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7020140 LHUE 4426 RT	**HAUGEN** **Leif Ulla** Aalesund Norway	**144** 35 —		**1908** Knut Skaaluren—Rosendal 29,70 6,35 3,23 1 dk len 52	**Wood M Fishing** Side Trawler Mchy.aft 2 Ha (1,0 × 0,8) (2,2 × 1,8)	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,75kn
8012140 LJSC 19562 RT	**HAUGESUND** **Det Stavangerske Dampskibsselskab** Stavanger Norway	**226** 150 30	(NV)	**1981** Westamarin A/S—Alta (78) 26,65 9,02 24,92 2,62 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —dk P Mchy.aft	2 Vee Oil 4SA each 16Cy. 142 × 160 with clutches, flexible couplings & reverse geared to sc. shafts 2 220bhp (1 633kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 220V 50Hz a.c.
6814257 LNYH 17048 Df Esd Gc Rdr RT	**HAUGLAND** ex Virna-84 Launched as Bergum **Olav Haugland** Narvik Norway	**247** 197 —	NV	**1968** Karmsund Verft & M/V A/S —Haugesund (8) 51,34 8,54 3,372 46,00 8,50 3,48 P 14,1 B 9,5 F 7,4 1 dk rf 102 len 74	**M Tanker** 8 Ta ER L.(oil) 616 HeCls. C	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 79 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 72kW 1 × 50kW 230V 50Hz a.c. Fuel 30,5t (d.o.)-1,5pd 10kn
6914291 LLKO 19777 Df Esd Pfd Rdr RTm	**HAUGTANK** ex BP Diana-82 **Haugland Bunkerservice** Olav Haugland Stockholm Sweden	**150** 59 280	**✠100A1** SS 4/81 oil tanker Ice Class 2 **✠LMC** EL F ¾"U2 FN 354	**1969**-3 Svendborg Skibsvaerft A/S —Svendborg (125) 35,21 8,13 2,791 31,81 8,01 3,10 P 7,4 F 5,5 1 dk rf 686 8BH WB39t	**M Tank Barge** 8 Ta ER L.(oil) 363	Oil 4SA 8Cy. 127 × 140 sr reverse geared to sc. shaft 357bhp (263kW) ✠ NE made81 fitted1/82 Saab-Scania Sodertalje Gen 2 × 16kW 380V 50Hz a.c.
7325394 JWPV 20119 Df Esd Gc Pfd Rdr RT	**HAUGVIK** ex Sigurd Jorsalfar-85 **Partrederiet Norship** Hydroship A/S Porsgrunn Norway	**1 599** 1 027 13 379	NV	**1973** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (299) 79,71 13,03 11,629 72,62 13,01 6,81 1 dk rf 297	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 500	Oil 4SA 9Cy. 320 × 450 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 240kW 440V 60Hz a.c. Fuel 71,0t (d.o.) 172,5t (hvf)-10,0pd 13,5kn
7350650 TFLG 1399 Df Esd Pfd Rdr RT	**HAUKABERG** **Hjalmar Gunnarsson** Grundarfjordur Iceland	**104** 33 —		**1974** Thorgeir & Ellert h/f—Akranes (30) 27,64 6,61 3,299 ... ... 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5420425 TFEK 0108 Df Esd Rdr RT	**HAUKAFELL** ex Huni II **Einir H/f** Hornafjordur Iceland	**103** 37 —		**1963** Skipasmidastod K.E.A.—Akureyri 27,49 6,35 25,00 6,10 3,26 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 210 × 300 450bhp (331kW) Gebr. Stork & Co. N.V. Hengelo Fuel (d.o.)
6924882 LFJW 17263 Df Esd Gc Rdr RTm/h/v	**HAUKELI** ex Canis-79 **Det Stavangerske Dampskibsselskab** Stavanger Norway	T.Mk **497** 346 1 128	NV	**1969** Ulstein M/V A/S—Ulsteinvik (53) 78,64 12,53 3,620 72,01 12,50 8,36 2 dks rf 51	**M Pallets Carrier** Side door & lift Stern door Ice strengthened 1 Ho 63,0 ER G.3 965 B.3 655 1 Ha (stl) (18,9 × 8,3) ER 1W Cr 1(5) Der 1(22)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,5pd 14kn

5072618 Rdr RT	**HAUKIVESI** ex Ciane-70 **Speed Shipping Ltd.** Georgetown Cayman Islands (British)	**739** 478 1 204	(RI)	**1960** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia 68,26 9,53 2,750 64,50 9,50 3,41 1 dk	**TM Tanker** 5 Ta ER L.(oil) 1 641	2 Oil 4SA each 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,0pd 9,5kn
6603103 TFOM 1003 Df Esd Gc Rdr RTm/h	**HAUKUR** ex Freyfaxi-83 **Nes H/f** Grundarfjordur Iceland	**971** 564 1 397	NV	**1966** Aukra Bruk A/S—Aukra 65,00 12,10 4,001 59,52 11,99 4,53 P 13,8 F 8,0 1 dk rf 51	(27) **M Cement Carrier** Ice strenghened 1 Ho 36,5 ER G.1 779 B.1 546 3 Ha (stl) (2,9 × 2,4) (17,9 17,9 × 8,3) ER Cr 1(5)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 96,0t (d.o.)-4,5pd 12kn
7018381 TFFU 1378 Df Esd Gc Pfd Rdr RT	**HAUKUR** ex Framtidin-81 ex Oksfjord-74 **Valbjorn H/F** Sandgerdi Iceland	**297** 89 —	(NV)	**1970** Storviks M/V A/S—Kristiansund N. 46,54 9,02 4,560 40,04 9,00 6,51 2 dks BK 178	(37) **M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
5143962 149717	**HAULER** **James Contracting & Shipping Co. Ltd.** London United Kingdom	**143** 51 —	✠Classed LR until 3/55	**1926**-8 J. Meyer's SB. Co.—Zaltbommel *31,92* 7,32 2,032 7,27 R	(500) **S General Cargo Barge** Mchy.aft 1W Der 1(1,5)	C 2Cy. 330 & 660 × 406 240ihp (177kW) Plenty & Son Ltd. Newbury Fuel 37,5t (o.f.) 6kn
8419233 VJJH 875074 Esd Rdr RTm/v	**HAURAKI** **Auckland Harbour Board** Auckland New Zealand	*250* *76* 340	✠100A1 tug Auckland extended river limits ✠LMC EL F 247,5/17,5U2 FN 343	**1985**-7 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. 29,77 10,01 3,553 25,20 9,49 4,09 1 dk 4BH WB22.81T incl. FWB DB tank 12.33T	(180) **TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 140kW 415V 50Hz a.c. 2 Directional propellers Fuel 34,5t (d.o.)-10,0pd 12,5kn
6826949 199324 RTv	**HAUROKO** **Southland Harbour Board** Invercargill New Zealand	**221** 0 —	✠100A1 CS 10/85 tug ✠LMC EL (c) ¾"U2 FN 323	**1968**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei 29,95 8,67 27,44 8,23 3,51 1 dk rf 254 5BH WB40t	(107) **TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 English Electric Co. Ltd. Newton-le-Willows Gen 2 × 50kW 400V 50Hz a.c. 2 Directional propellers Fuel 51,0t (d.o.) 11kn
7393638 LNRA 18261 RT	**HAUS** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**444** 236 203	(NV)	**1974** Loland Verft A/S—Leirvik i Sogn 48,98 11,28 2,998 45,29 11,26 4,22 1 dk	(36) **M RoRo Cargo/Ferry** 360dk P Deck Cargo Mchy.aft	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Rubbestadneset 1 propeller aft, 1 fwd Fuel (d.o.)
6405018	**HAVANA** See No. 6405018 GAVANA in the Register	**31 817**				
5415767 URKW M-27067 Df Esd Gc Rdr RT	**HAVANA** ex Brunshausen-63 **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 056** 1 148 3 480	RS	**1955** Kieler Howaldtswerke A.G.—Kiel 128,81 15,85 6,097 121,01 15,80 8,64 B & F 111,6 1 dk & S dk, pt 3rd dk RW conv Refrigerated Cargo 63	(1014) **M Fish Carrier** OSD Refrigerated Cargo Ice strengthened 2 Ho ER 2 Ho In.6 329 4 Ha (5,4 8,3 × 5,0) ER (5,3 5,7 × 5,0) 7W Der 7(5)	Oil 2SA 8Cy. 700 × 1200 5 140bhp (3 781kW) Kieler Howaldtswerke A.G. Kiel 17kn
6816463 LAFR 17063 Df Esd Gc Rdr RTm/h/v	**HAVBLIK** ex Citra-85 ex Arnholt-78 ex Jolita-71 **P/R Havblik** Bergen Norway	T.Mk **299** 168 785	GL	**1968** Schiffsw. H. Rancke—Hamburg 59,49 10,11 3,642 51,92 10,10 6,02 F 6,4 2 dks rf nil	(213) **M General Cargo** Ice strengthened 1 Ho 35,2 ER G.1 748 B.1 528 1 Ha (stl) (27,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 59kW 220/380V 50Hz a.c. Fuel 55,0t (d.o.)-4,5pd 12kn
5063643 LHOL 15741 Rdr RT	**HAVBLOMST** ex Fjordblomst-85 ex Havblomst-78 ex Fjordholm-74 ex Carloca-66 **Leidvin Hjartholm** Bergen Norway	**247** 141 457	NV	**1962** Sandnessjoen Slip & M/V A/S —Sandnessjoen 40,95 7,50 3,182 37,22 7,40 3,41 P 10,1 F 4,9 1 dk BK 76 len 68	(6) **M General Cargo** Ice strengthened 1 Ho 21,0 ER G.537 B.491 2 Ha (16,9 3,2 × 3,9) ER 2W Der 2(3)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Bergens M/V Bergen Fuel 16,5t (d.o.)-1,5pd 9kn
5375515 LCTI 14307 Df Esd RT	**HAVBRIS** ex Lepsoy-78 ex Valderoy-73 **P/R Reitan og Dyrnes** Karsten H. Reitan Kristiansund N. Norway	**206** 75 —		**1955** Stord Verft A/S—Stord 35,23 6,89 6,86 3,59 1 dk len 64	(10) **M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 66 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5338593 LAIV 13177 Df Gc Rdr RT	**HAVDRON** ex Star XI-67 **P/R Br. Sandtorv** Nils O. Sandtorv Bergen Norway	*696* *216* —	NV	**1951** A. & J. Inglis Ltd.—Glasgow 51,62 9,05 5,677 45,01 9,00 1 dk RW BK 178 conv Whaler 67	(1441) **M Fishing** Side-fishing Ice strengthened 1 Ho 5,4 3 Ha (2,2 2,8 2,8 × 3,9)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) NE 67 Kloeckner Humboldt Deutz Koeln Gen 2 × 62kW 220V 50Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.) 14,5kn
5144100 Y4SF Df Esd Rdr RT	**HAVEL** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**132** 46 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 12kW 1 × 11kW 115V d.c. 9kn

5144136 OYRR A359 Df Esd RT	**HAVET** ex Edv. Hansen-58 **Foreningen Socialt Boligbyggeri** Kobenhavn Denmark	**102** 62 180	(BV)	**1954** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek 30,00 7,07 3,302 26,75 7,04 1 dk	**Wood M General Cargo** 1 Ha (10,4 × 3,3) ER	Oil 2SA 2Cy. 350 × 410 180bhp (132kW) Grenaa Motorfabrik, A/S Grenaa Fuel 5,0t (d.o.) 9kn
7521833 9VPO 383342 Df Esd Gc Rdr RT	**HAVFALK** **Havbulk Shipping Pte. Ltd.** A/S Havtor Management Singapore Singapore	**23 489** 15 570 40 299	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (110) 182,02 28,99 11,896 175,01 28,96 16,31 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.49 809 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 15,0) ER Cr 2(16)	Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 440V 60Hz a.c. Fuel 282,0t (d.o.) 2 716,0t (hvf)-45,0pd 14,75kn
6924284 LGOD 17312 Df Rdr RT	**HAVFANGST** ex Leiranger-82 **P/R Brodrene Kristiansen** Guttorm Kristiansen Tromso Norway	**121** 57 —		**1969** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (46) 26,70 6,56 6,53 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
5187798 LAXU 14655 Df Esd RT	**HAVFISK** ex Strand Senior-83 ex Kingsholm-74 **Robert Grytten** Aalesund Norway	**166** 74 —	(NV)	**1957** Brastad Skibs A/S—Brattvag (8) 29,77 6,46 25,61 6,42 3,51 1 dk BK 152	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,9) ER	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) A/S Wichmann Rubbestadneset Fuel (d.o.)
6806535 LNXT 16936 Df Esd Rdr RT	**HAVGLANS** **P/R Havglans** Jan Fjeldstad Bergen Norway	**542** 258 —	NV	**1968** Gravdal Skipsbyggeri—Sunde (364) 52,56 8,56 39,32 8,54 4,47 1 dk BK 102 len 82	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,9 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 152kW 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5231848 LCUM 14235 Df Esd RT	**HAVGLYTT** ex Eidesvag-69 ex Meloyvaer-67 **P/R Havglytt** Georg Saetre P/R Aalesund Norway	**179** 66 432	(NV)	**1955** Soviknes Verft A/S—Syvikgrend (38) 32,92 6,84 3,048 30,18 6,81 3,43 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,5 × 2,2) ER	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) E made67 fitted71 Lister Blackstone Marine Ltd. Dursley Fuel (d.o.)
7430979 OWGX D2290 RT	**HAVGUL** ex Ryvingen-83 ex Barbara Trosca-79 Launched as Carlsvik II **P/f Havgull** Ditlef Eldevig Esbjerg Denmark	**210** 96 —	NV	**1974** A/B Marstrandsverken—Marstrand (103) 38,16 7,35 33,58 7,32 4,02 1 dk BK 221 len 77	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 4 Ha (each 1,5 × 1,5) ER	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 32kW 380V 50Hz a.c. Fuel (d.o.)
7023568 OW2067 D2196 Df Esd Rdr RT	**HAVHESTUR** ex Cutter IV-73 **P/f A/S Beta** Fuglafjord Faeroes	**403** 212 236	NV (BV)	**1970** VEB Rosslauer Schiffswerft—Rosslau (3289) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 112kW 1 × 96kW 380V 50Hz a.c. Fuel 162,5t (d.o.) 9,5kn
8316625 VWWY 2062 Df Esd Gc Pfd Rdr RTv SatCom	**HAVILDAR ABDUL HAMID PVC** **The Shipping Corporation of India Ltd.** Bombay India Sat Comm ID 1640227/HLAA	*37 855* *21 210* 67 153	✠**100A1** oil tanker **LMC** **IGS** EL O† 660,0/78,0U3 FN 11148 KR (Class cont.) IRS	**1985**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (312) 228,61(BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil Box K 10BH WB33507T incl. STs (p & s) 20360T and No. 4 c tank 8372T	**M Tanker** COW IGS (LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 041 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Sulzer Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
7033329 3FLE2 1408 5-84 Df Esd Gc Pfd Rdr RTm/h/v	**HAVIS** **Havis Inc.** A/S Havtor Management Panama Panama	**11 188** 6 008 16 790	NV	**1970** Moss Rosenberg Verft A/S—Moss (163) 146,77 21,80 10,605 137,22 21,76 13,52 P 42,1 F 22,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 15 440 HeCls. B	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 364kW 440V 60Hz a.c. Fuel 236,0t (d.o.) 1 575,0t (hvf)-35,5pd 17kn
7521845 9VOA 383332 Df Esd Gc Rdr RT	**HAVJO** **Havbulk Shipping Pte. Ltd.** A/S Havtor Management Singapore Singapore	**23 489** 15 571 40 300	NV	**1978** Howaldtswerke-Deutsche Werft—Kiel (111) 182,89 28,99 11,894 175,01 28,96 16,29 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho ER G.49 809 7 Ha (7,0 16,6 9,6 16,6 9,6 16,6 7,0 × 15,0) ER Cr 2(25)	Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 440V 60Hz a.c. Fuel 282,0t (d.o.) 2 716,0t (hvf)-45,0pd 15kn
7212119 ELCJ9 7292 Df Esd Gc Rdr RT	**HAVKATT** **Havkatt Inc.** A/S Havtor Management Monrovia Liberia	**16 012** 11 228 27 273	NV	**1972** Stocznia im. "Komuny Paryskiej" —Gdynia (B523/07) 163,20 25,94 10,999 156,65 25,89 14,94 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 300 B.33 460 HeCls. B 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 440V 60Hz a.c. Fuel 271,5t (d.o.) 2 093,0t (hvf)-36,0pd 15kn

6511427 LFDH 16192 Df Esd Rdr RT	**HAVKYST** ex Haen-81 ex Br. Smavik-79 **John Jensen** Hammerfest Norway	**320** 107 —	NV	**1965** Trondhjems M/V, Aker Trondelag A/S—Trondheim (563) 38,10 8,03 4,750 33,15 8,01 4,88 1 dk BK 127	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.)
7704978 LHBU 19233 Esd Pfd Rdr RT	**HAVLINER** **Odd og Torbjorn Kristiansen** Odd Kristiansen Namsos Norway	**179** 63 —	NV	**1978** Kystvagens Slip & Batbyggeri—Frei (39) 27,89 7,50 3,798 24,01 5,97 1 dk rf 1600 BK 127	**M Fishing** Side-fishing Long-line Ice strengthened Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 490bhp (360kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 60kW 230V 50Hz a.c. Controllable pitch propeller
6820945 XPYH D1585 Df Esd Gc Pfd Rdr RT	**HAVLOT** ex Skalafossur-84 ex Leivur Hepni-71 **P/R Havlot** Ditlef Eldevig Fuglafjord Faeroes	T.Mk **528** 313 584	NV	**1968** Hatlo Verksted A/S—Ulsteinvik (37) 49,36 9,28 4,560 42,63 9,20 7,12 2 dks BK 102	**M Fishing** Side-fishing Ice strengthened 3 Ta 5 Ha (1,7 × 1,7) (2,5 × 2,9) (2,6 × 1,8) (2,6 2,6 × 1,7) ER 1W Der 2(3)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 292kW 2 × 75kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 183,0t (d.o.) 13,25kn
5144241 OWKP H95 Df Esd Pfd RT	**HAVMAAGEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Nyborg Denmark	**208** 63 —		**1944** A/S Nakskov Skibsvaerft—Nakskov (112) *31,25* 7,04 7,01	**D-E Patrol Ship**	2 Oil 4SA each 6Cy. 185 × 260 total 495bhp (364kW) connected to 2 elec. motors & geared to sc. shaft Kosan Frichs A/S Aarhus Fuel (d.o.)
5144289 JWWT Esd RTm	**HAVNOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**136** 38 —		**1958** Hatlo Verksted A/S—Ulsteinvik (6) 28,96 6,51 26,07 6,41 3,05	**M Tug** Mchy.aft 1 Ho 8,0 1 Ha (5,4 × 2,2) Der 1(4)	Oil 2SA 4Cy. 280 × 420 A/S Wichmann Rubbestadneset Gen 1 × 12kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 10,0t (d.o.) 9,5kn
5144291 WA5689 250035 RTm	**HAVOLINE** **Merritt Bros. Inc.** Wilmington, De United States of America	**186** 77 —	(AB)	**1946** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (272) 31,15 7,35 3,518 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor (CC) & sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 1 × 30kW 120V d.c. Fuel 80,5t (d.o.) 11kn
7521821 9VPY 383343 Df Esd Gc Rdr RT	**HAVORN** **Havbulk Shipping Pte. Ltd.** A/S Havtor Management Singapore Singapore	**23 463** 15 582 40 300	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (109) 182,91 11,896 175,01 28,96 16,31 F - 1 dk rf nil	**M Bulk Carrier** CSD Ice strengthened 7 Ho ER G.49 809 HeCls. B 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 14,9) ER Cr 2(25)	Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 440V 60Hz a.c. Fuel 282,0t (d.o.) 2 716,0t (hvf)-45,0pd 15kn
7813341 OWSQ D2674 Df Esd Gc Rdr RT	**HAVORNEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Hanstholm Denmark	**324** 74 160	NV	**1979** Frederikshavn Vaerft A/S —Frederikshavn (384) 49,99 3,239 45,83 10,51 8,11 1 dk	**TM Fishery Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 4 960bhp (3 648kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 134kW 440V 60Hz a.c. 18kn
5144318 XPYW D810 Df Esd Pfd Rdr RT	**HAVORNIN** **Peter Weihes Eftf.** Soldafjord Faeroes	**266** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1162) 36,17 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 69 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn
7825564 LINZ 19405 Df Esd Gc Pfd Rdr	**HAVOYFISK** **A/S Havoyfisk** Reidar Sundet Hammerfest Norway	**243** 95 —	NV	**1979** Ejnar S. Nielsen M/V A/S—Harstad (32) 33,48 8,64 4,369 28,53 8,60 6,41 F - 2 dks rf 996 BK 89	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Rubbestadneset Gen 2 × 132kW 220V 50Hz a.c.
5424158 320743 Esd Pfd Rdr	**HAVRE AUX MAISONS II** **Gilles Tapp** Gaspe, P.Q. Canada	**128** 64 —	✠Classed LR until 20/11/70	**1963**-9 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (10) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 64 Alpha-Diesel A/S Frederikshavn
6903632 FNZH Esd Rdr RT	**HAVRE DE GRACE** **Pilotes du Havre** Le Havre France	**312** 76 —	BV	**1968** At. & Ch. C. Auroux—Arcachon (289) 45,70 7,50 3,201 39,71 7,45 3,87 1 dk	**M Pilot Cutter**	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 320bhp (971kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.) 15kn
5093571 HO3191 8547-PEXT1 Df Esd RT	**HAVRE ST. PIERRE** ex Draka-73 **Maria Del Pilar Penaranda Hernandez** Panama Panama	**496** 358 760	(BV)	**1954** C. Amels & Zoon Scheepswerf —Makkum (172) 57,49 8,56 3,201 52,00 8,49 3,64 1 dk RW	**M General Cargo** 1 Ho 36,9 ER G.1 087 B.1 002 2 Ha (each 14,3 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 6kW 110V d.c. Fuel 35,5t (d.o.) 9kn

6815639 LAIL 17071 Df Esd Rdr RT	**HAVSET** ex Busen Junior-82 ex Hordagutt-79 **Partrederi Havset** Onar Gudmundsen Haugesund Norway	**175** 76 —		**1968** Skaalurens Skibsbyggeri A/S —Rosendal (213/27) 30,79 7,04 27,01 7,01 3,59 P 11,0 B 8,0 F 6,4 1 dk	**M Fishing** Side-fishing 2 Ho 9,9 3,9 ER 2 Ha (alu) (2,6 × 1,9) (1,0 × 0,9) ER Der 1(3)	Oil 2SA 5Cy. 280 × 420 540bhp (397kW) A/S Wichmann Rubbestadneset Gen 1 × 20kW 1 × 6kW 220V 50Hz a.c. Controllable pitch propeller Fuel 30,0t (d.o.) 11kn
6700690 LITR 16573 Df Esd Rdr RT	**HAVSKJER** ex Havskjer Senior-81 ex Kings Bay-81 **P/R Havskjer** Olaf Strand Aalesund Norway	**424** 218 —		**1966** A/S Hommelvik M/V—Hommelvik (104) (NV) 46,97 8,26 4,249 41,76 8,23 4,40 1 dk BK 119 len 71	**M Fishing** Side-fishing 2 Ho 3 Ta ER 5 Ha (2,5 × 3,2) (2,5 2,5 2,5 × 1,6) (2,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 42kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.) 12kn
6704816 ZUHO 351851 Df Esd Rdr RT	**HAVSNURP** **General Development Co. of Namibia Ltd.** Walvis Bay South Africa	**414** 200 —		**1967** Smedvik Mek. Verksted A/S—Tjorvag (11) NV 46,00 8,26 4,388 41,33 8,23 1 dk BK 119 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (2,5 2,5 2,9 × 3,2) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 1 155bhp (850kW) A/S Wichmann Rubbestadneset Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5198644 JWOK 14710 Df Esd Rdr RT	**HAVSNURP** ex Sjoholm-83 ex Holmsjo-83 ex Valderhaug-71 ex Kviteggen-64 **Partrederi Havsnurp** Karstein Stolen Molde Norway	**276** 124 —		**1957** A. M. Liaaen Skibs. & M/V. —Alesund (96) NV 39,25 7,04 4,801 34,93 7,01 6,15 1 dk BK 140	**M Fishing** Side-fishing Ref 3 Ho/Ta 1 Ho ER 4 Ha (2,5 × 2,6) (2,5 × 1,6) (2,5 × 1,4) (2,5 × 1,4) ER 1W Der 1(3)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) E made73 fitted75 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
7359125 SDGY Df Esd Gc Rdr RT	**HAVSO** ex Karin Bewa-76 **H. Carlsson & A. S. & R. Harrysson** Hallevik Sweden	**1 599** 1 080 3 220		**1975** I/S Orskovs Staalskibsvaerft —Frederikshavn (73) BV 79,91 13,01 —/5,590 74,00 12,98 6,76 P 14,4 F 9,5 2 dks len 79	**M General Cargo** Ice strengthened G.4 106 B.3 794 2 Ha (stl) (25,9 18,5 × 8,5) ER Cr 3(5)	Vee Oil 4SA 14Cy. 225 × 300 2 030bhp (1 493kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
5125855 XPZD D774 Df Esd Rdr RT	**HAVSOKI** ex Midvingur-83 ex Gamli Andrass-76 **P/f Greivatain** Sandur Faeroes	**272** 97 —		**1960** Soviknes Verft A/S—Syvikgrend (48) NV 38,44 7,50 3,626 33,84 7,47 3,84 1 dk BK 132	**M Fishing** Side-fishing 4 Ha (1,1 1,1 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhavn Gen 2 × 22kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-2,5pd
7118765 LCKG 17691 Df Esd Gc Rdr RT	**HAVSTRAND** **A/S Havstrand** Aalesund Norway	**878** 357 1 072		**1971** A. M. Liaaen A/S—Alesund (116) 60,15 11,03 5,100 NV 52,53 11,00 7,37 2 dks BK 279	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft 2 Ha (each 2,2 × 1,9) 6W	Oil 4SA 6Cy. 370 × 400 3 000bhp (2 207kW) NE 79 Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 2 × 146kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,75kn
6901634 JXHF 18419 Df Esd Pfd Rdr RTm/h/v	**HAVSTRAUM** ex Amalienborg-74 **K/S A/S Havstraum** Anders Utkilens Rederi A/S Bergen Norway	T.Mk **499** 376 1 341		**1969** Seutelvens Verksted—Fredrikstad (95) NV 69,45 10,83 3,664 64,80 10,80 5,72 2 dks rf 203	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 580 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 80kW 3 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 75,0t (d.o.)-3,5pd 11,5kn
6826236 LAWY 17121 Df Esd Rdr RTm/v	**HAVTIND** ex Gulltind ex Clio-72 ex Vibran Elin-69 **P/R Havtind** Leif Nyvoll Aalesund Norway	T.Mk **282** 175 533		**1968** Haugesunds Slip A/S—Haugesund (11) NV 50,04 9,50 3,220 46,21 9,49 5,57 B 9,5 2 dks rf 102	**M General Cargo** Ice strengthened G.1 338 B.1 147 1 Ha (stl) (22,7 × 7,7) ER 2W Der 1(6) 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 1 × 32kW 1 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd 12kn
7312440 ELCP7 7338 Df Esd Gc Rdr RT	**HAVTROLL** **Havtroll Inc.** A/S Havtor Management Monrovia Liberia	**16 137** 11 182 26 703		**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B523/11) NV 163,20 25,94 10,999 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 514 B.33 305 HeCls. B 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 512kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 2 093,0t (hvf)-36,0pd 15kn
7379888 6ZDB 6082 Df Esd Gc Pfd Rdr RTm/h/v	**HAWAII** ex Brazilian Splendour-85 ex Hemland-77 **Tennessee Shipping Co.** Monrovia Liberia	**176 052** 153 504 372 201	**✠100A1** SS 7/85 oil tanker **✠LMC** **(UMS)** **IGS** EL G• 5"U3 FN 32056	**1974**-12 Mitsui SB. & Eng. Co. Ltd. —Ichihara (995) 363,00(BB) 63,45 22,658 348,01 63,40 28,71 1 dk rf nil 10BH WB44465T	**S Tanker** IGS (LR) pt higher tensile steel 28 Ta ER L.(oil) 459 130 HeCls. B	2 S Turb tr & dr geared to sc. shaft 45 000shp (33 100kW) Stal-Laval Mitsui SB. & Eng. Co. Ltd. Tamano 2 WTB 75kgf/cm^2 (73,6bar) (Spt 515°C 63,6kgf/cm^2 (62,4bar)) hs4245,6 sg 11kgf/cm^2 (10,8bar) Gen 1 × 1400kW 2 × 750kW 445V 60Hz a.c. Fuel 16 100,0t (o.f.)-219,5pd 16kn
7814072 JRAH 121678 Df Esd Gc Pfd Rdr RT	**HAWAII** **K.K. Phoenix Maritime** Tokyo Japan	**6 479** 3 552 9 125		**1979** Kochi Jukogyo K.K.—Kochi (2044) 151,11 21,19 8,624 NK 140,01 21,01 12,70 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 4 Ho ER In.11 635 4 Ha (stl) (each 9,2 × 6,0) ER Cr 4(10)	Vee Oil 4SA 12Cy. 570 × 620 18 000bhp (13 240kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 570kW 450V 60Hz a.c. Fuel 383,5t (d.o.) 1 693,0t (hvf)-55,0pd 20kn

8036914 623611	**HAWAII MAKAI** **Pacific Marine Fisheries** San Diego, Ca United States of America	**101** 68 —			**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 530bhp (390kW) U.S.A.
8019629 630310 Df Gc Pfd Rdr RT	**HAWAIIAN COMMAND** **Gulf Pacific Partnership** New Orleans, La United States of America	**238** 161 1 200		AB	**1980** Halter Marine Inc.—New Orleans, La (919) 3,493 50,70 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 4Cy. 300 × 450 reverse reduction geared to sc. shafts 2 700bhp (1 986kW) A/S Wichmann Rubbestadneset Gen 2 × 150kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
7377775 D5XS 6738 Df Esd Gc Pfd Rdr RTv SatCom	**HAWAIIAN MONARCH** ex Continental Monarch-85 **East Pacific Carriers Inc.** Monrovia Liberia Sat Comm ID 1240361/TRUG	**44 699** 34 553 90 992		NK	**1975** Kasado Dock Co. Ltd.—Kudamatsu (276) 242,30 40,01 14,148 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** CBT COW IGS 13 Ta ER L.(oil) 115 551 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. Fuel 279,0t (d.o.) 3 593,5t (hvf)-71,5pd 15,5kn
8221777 JEIY 127675 RTv SatCom	**HAWAIIAN RAINBOW** **Tokai Shosen K.K. (Tokai Shipping Co. Ltd.)** Tokyo Japan Sat Comm ID 1201327/HAWA	**20 916** 9 446 30 204		NK	**1985** Sanoyasu Corp.—Mizushima (1070) 169,32(BB) 10,902 160,03 26,61 16,01 1 dk	**M Bulk Carrier** Str. heavy cargoes Mchy.aft G.38 884 B.37 748 TEU 1240 C. 1240/20'(40')	Oil 2SA 6Cy. 580 × 1700 10 050bhp (7 392kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
7015169 5LDA 4446 Df Esd Gc Pfd Rdr RTm/h/v	**HAWAIIAN SEA** ex Hagensee-77 ex Bamberg-73 **Indo Pacific Carriers Inc.** Monrovia Liberia	**48 473** 37 573 97 286	✠Classed LR until 23/3/78	AB	**1970**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (165) 265,69(BB) 39,07 13,939 252,13 39,01 18,01 P 20,8 F 26,3 1 dk rf 13	**M Tanker** 14 Ta ER L.(oil) 126 632 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 760kW a.c. Fuel 547,5t (d.o.) 3 677,0t (hvf)-66,0pd 16kn
7354852 D5DX 6224 Df Esd Gc Pfd Rdr RTv SatCom	**HAWAIIAN SUN** ex Kriti Sun-78 **West Pacific Carriers Inc.** Monrovia Liberia Sat Comm ID 1240530/HSUN	**48 928** 33 085 98 932	✠Classed LR until 23/01/76	AB	**1974**-4 (Aft section) Mitsubishi Heavy Industries Ltd.—Yokohama (949) **1978** (Fwd & cargo sections) Jurong Shipyard Ltd.—Singapore 244,46(BB) 40,64 15,244 230,51 40,01 19,82 P 17,1 F 54,0 1 dk rf 5 shortened 78	**M Tanker** COW IGS 14 Ta ER HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. 15,75kn
6821248 HZJA 17099 Gc Rdr RT	**HAWAZEN** ex Eishin Maru No. 21-79 **Kaymart Co. Ltd.** Norse Management Co. (Pte.) Ltd. Jeddah Saudi Arabia	**943** 519 1 849		AB NK	**1968** Kochi Jukogyo K.K.—Kochi (450) 70,74 11,03 4,717 65,00 11,00 5,34 P 20,2 F 10,1 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 287	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 300kW 225V a.c. Fuel 69,0t (d.o.)-3,5pd 11kn
6918297 HZYX Esd Rdr RT	**HAWAZEN ELGADEEDA** ex Charlotte-83 ex Emmanouel-81 ex Kiyo Maru No. 8-79 **Kaymart Co. Ltd.** Norse Management Co. (Pte.) Ltd. Jeddah Saudi Arabia	*1 088* *673* 2 300		RI	**1968** Kyokuyo Zosen Tekko K.K.—Chofu (202) 71,96 10,52 4,717 67,01 10,49 5,52 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 430	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe
6418883 H2MA 701843 Df Esd Gc Rdr	**HAWK** ex Atlantic Ocean-82 ex Atlantica-80 ex Ashby Maru-76 **Nerissa Shipping Co.** Limassol Cyprus	**10 292** 5 898 16 472		BV (NK)	**1964** Sanoyasu Dockyard Co. Ltd.—Osaka (220) 150,68 20,55 9,018 142,47 20,50 12,76 P 28,4 F 11,9 1 dk, pt 2nd dk RW	**M General Cargo** 4 Ho ER G.19 818 B.18 781 4 Ha (17,1 × 11,2) (17,6 17,6 17,6 × 12,8) ER 8W Cr 7(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 248kW 445V 60Hz a.c. Fuel 970,5t-26,0pd 14,5kn
7620536 648967	**HAWK** ex Arab Hawk-83 **Crowley Towing & Transportation Co.** San Francisco, Ca United States of America	**5 280** 5 280 8 825	**✠100A1** SS 8/82 pontoon EL Ct $2\frac{1}{16}$"U3 FN 4653		**1976**-11 Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-39) 127,16 32,09 4,020 122,41 32,01 6,00 1 dk with 2 superimposed vehicle decks rf 279 4BH WB4634t	**RoRo Cargo/Deck Cargo Pontoon**	
8313685 ZEKH 708322 Df Esd Gc Pfd Rdr RTv SatCom	**HAWK ARROW** **Sussex Shipping Co. Ltd.** Kristian Gerhard Jebsen Skipsrederi A/S Hong Kong Hong Kong (British) Sat Comm ID 1477101/ZEKH	*27 938* *12 874* 39 329	NV (Class cont.)		**1985** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1027) 187,51(BB) 29,06 11,600 179,48 29,01 16,92 1 dk	**M Bulk Carrier** 7 Ho ER G.47 706 B.46 319 TEU 1392 C.Ho 1044/20' (40') C.Dk 348/20' (40') 10 Ha (stl) ER Cr 2(35)	Oil 2SA 6Cy. 600 × 1944 8 400bhp (6 179kW) B&W Hyundai Engine Manufacturing Co. Ltd. Ulsan Thw. thrust Contr. pitch propeller fwd
8123559 KUS6485 648553 Esd Gc Pfd Rdr RT	**HAWKE SEAL** **Sealcraft Operators Inc.** Wilmington, De United States of America	**272** 185 995		AB	**1982** RYSCO Shipyard, Inc.—Blountstown, Fl (56) 4,268 52,74 12,20 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 12kn

8303692 7LBE 127414 Df Esd Gc Rdr RT	**HAWKE'S BAY** **Koyo Shosen K.K.** Imabari, Japan Ehime Pref.	*23 249* *9 680* 36 249	NK	**1983** Imabari Zosen—Marugame (1119) 182,94(BB) 29,55 10,921 172,02 29,01 15,22 P 28,4 B 13,5 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.36 169 5 Ha (stl) (22,6 × 18,8) (22,6 22,6 22,6 22,6 × 22,6) ER	Oil 2SA 5Cy. 600 × 1500 8 500bhp (6 252kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 600kW 450V 60Hz a.c. Fuel 227,5t (d.o.) 1 542,5t (hvf)-21,0pd 13,5kn
6603476 263352 RTv	**HAWKINS POINT** ex Capmoore **Tug Cathleen E. Moran Corp.** Wilmington, De United States of America	**236** 161 —	(AB)	**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (339) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 210kW 525V d.c. connected to 1 elec. motor & sr geared to sc. shaft E made— reconditioned & fitted52 General Motors Corp. U.S.A. Gen 1 × 35kW 1 × 30kW 125V d.c. Fuel 89,5t (d.o.)
6718142 GWUL 364445 Df Esd Rdr RT	**HAWTHORN** ex Francinaplein-77 ex Hunnau-73 ex Ortrud Muller-69 **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 025** 679 1 735	**100A1** SS 6/82 **LMC** EL L 385,0/30,0U2 FN 1106 (GL)	**1967** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1132) 75,75 11,21 4,420 68,20 11,10 5,11 P 16,2 F 6,8 1 dk rf nil 4BH WB585T incl. Comb. btm. and STs in holds 460T	**M General Cargo** 1 Ho ER G.2 247 B.2 084 2 Ha (16,7 17,3 × 7,4) ER	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 1 750bhp (1 287kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 100kW 1 × 64kW 380V 50Hz a.c. 12,75kn
6418261 ZSNX 350403 Esd Pfd RTm	**HAWTHORN** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**532** 193 198	✠Classed LR until 7/66	**1964**-12 Hall, Russell & Co. Ltd. —Aberdeen (914) 42,83 9,48 36,28 9,45 6,51 B 5,8 2 dks rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 sr geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7114458 HPVI 7910- PEXT Df Esd Gc Pfd Rdr RT	**HAWTHORN STAR** ex Tenyu Maru No. 38-78 **Hawthorne Star Inc.** Panama Panama	**349** 140 —		**1970** Niigata Eng. Co. Ltd.—Niigata (1010) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7200439 Df Esd Gc Rdr RT	**HAYA** ex Georgia-75 **Sprite Shipping Co. Ltd.** Cyprus	**199** 135 —	AB	**1965** Zigler Shipyards Inc.—Mermentau, La (162) 10,37 3,055 44,68 10,34 3,66 F 9,8 1 dk	**TM Supply Ship** Deck Cargo	4 Vee Oil 2SA each 12Cy. 108 × 127 2 000bhp (1 471kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. Fuel (d.o.)
7620744 JD2267 118476 Gc Rdr RT	**HAYABUSA** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** 360 700		**1977** Hakodate Dock Co. Ltd.—Hakodate (656) 88,02 3,601 76,26 15,02 4,81 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 320 × 380 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8035697 JI3094 125112	**HAYABUSA** **Kansai Kaisho K.K.** Osaka Japan	**197** 69 —		**1981** Shitanoe Zosen K.K.—Usuki *29,42* 8,60 3,41 1 dk	**TM Tug**	2 Oil Japan
7233876 JFAE 112864 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**499** 254 699		**1972** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (707) 55,00 11,03 4,446 51,44 11,00 6,81 2 dks	**M Fishing** Side Trawler Ref	Oil 2SA 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp. Electro-Motive Div. La Grange
7395686 JBQH 116284 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU No. 2** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**498** 259 683		**1974** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (722) 57,43 11,03 4,166 51,49 11,00 6,84 2 dks	**M Fishing** Side-fishing Ref	Oil 2SA 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp. La Grange, Illinois
6711120 Df Esd Gc Rdr	**HAYABUSA MARU No. 3** **Frabal Fishing Inc.**	**275** 99		**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (650) 41,10 8,51 36,48 8,46 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft 3W Der 1(4,5) 2(3)	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V 60Hz a.c. Fuel 157,5t (d.o.) 11,5kn
8113906 8KNN 125950 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU No. 6** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**497** 259 730		**1981** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (768) 56,27 (BB) 4,323 52,20 11,41 6,81 2 dks	**M Fishing** Side-fishing Long-line Ref	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.)-6,0pd 13kn
7123198 JNID 109512 Df Esd Gc Rdr RT	**HAYABUSA MARU No. 7** ex Hakuryu Maru No. 10-84 ex Eisho Maru No. 1 **Okinawa Kaijo Maintenance K.K.** Naha, Japan Okinawa Pref.	**111** 34 130		**1971** Usuki Tekkosho—Usuki (807) 36,43 6,96 2,413 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7116054 JJ2751 112552 Rdr RT	**HAYABUSA No. 2** **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 758** 593 —		**1971** Taguma Zosen—Innoshima (91) 89,59 16,03 3,810 84,03 15,98 5,49 1 dk RW	**TM RoRo Cargo/Ferry** 602P	4 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 176kW 445V 60Hz a.c. Fuel 11,5t (d.o.) 123,0t (i.f.o.)-13,0pd17,5kn

8021919 JL4825 124005 Rdr RT	**HAYABUSA No. 2** **K.K. White Line** Nakajima, Japan Ehime Pref.	**197** 97 67		**1980** Matsuura Tekko Zosen—Higashino (282) 40,52 6,96 1,851 36,02 6,81 2,82 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7128265 HO4886 16248-YJ Gc Rdr RT	**HAYABUSA No. 3** ex Awashio-73 **Kusa Panama S.A.** Panama Panama	**1 512** 571 772	(NV)	**1971** Kanasashi Zosensho—Shimizu (1019) 83,88 16,06 4,001 77,02 16,01 5,49 1 dk	**TM RoRo Cargo/Ferry** 593dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 280kW 445V 60Hz a.c. Fuel 10,0t (d.o.) 150,5t (i.f.o.)-13,0pd17,5kn
7912525 JD2388 118634 Gc Rdr RT	**HAYABUSA No. 3** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** 338 940		**1980** Hakodate Dock Co. Ltd.—Hakodate (701) 87,36 15,22 3,601 76,26 15,02 4,81 1 dk	**TM Passenger/RoRo Cargo/Ferry**	Oil 4SA 8Cy. 320 × 380 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7209978 JJ2757 112565 Gc Rdr RT	**HAYABUSA No. 5** ex Michishio-73 **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 608** 568 759		**1972** Kanasashi Zosensho—Shimizu (1021) 83,88 16,03 4,001 77,02 16,01 5,52 1 dk	**TM RoRo Cargo/Ferry** 610dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 280kW 445V 60Hz a.c. Fuel 10,0t (d.o.) 150,5t (i.f.o.)-13,0pd17,5kn
7326465 JJ2869 113887 Rdr	**HAYAFUJI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**196** — —		**1973** Kanagawa Zosen—Kobe (130) 8,64 2,591 24,21 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7914743 JG3765 121693 Df Esd Gc Pfd Rdr RT	**HAYAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 46 90		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (800) 30,99 6,33 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) M.T.U. Ikegai Tekkosho Kawasaki 28kn
8011237 8KQX 126049 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HAYAKAWA MARU** **Nippon Yusen Kaisha & Kawasaki Kisen Kaisha** Tokyo Japan Sat Comm ID 1200144/IKQX	**31 549** 18 022 32 953	NK	**1982** Mitsubishi Heavy Industries Ltd. —Kobe (1126) 211,00(BB) 11,624 195,03 32,21 14,81 F 22,0 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 1700 C.Ho 1014/20' (40') C.Dk 686/20' (40') incl. 218 ref C. 22 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 900kW 450V 60Hz a.c. Fuel 410,0t (d.o.) 2 840,0t (hvf)-59,0pd 18,5kn
7501364 JG3517 117739 Rdr	**HAYAKUNI MARU** **K.K. Nissho Tore Marine** Tokyo Japan	**199** 69 —		**1975** Kanagawa Zosen—Kobe (153) 8,62 2,591 24,49 8,59 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7233400 JJ2812 113774 Rdr	**HAYAMI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**199** 68 —		**1972** Kanagawa Zosen—Kobe (121) 8,64 2,604 24,52 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8028852 JK4316 124625	**HAYAMOTO MARU** **Etajima Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**196** 69 —		**1981** Kanbara Zosen K.K.—Onomichi (255) 2,701 27,01 8,81 3,61 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd. Japan
7705257 JK3868 120328 Gc Rdr RT	**HAYANAMI MARU No. 2** **Takayuki Terada** Ondo, Japan Hiroshima Pref.	**299** 191 960		**1977** Hamamoto Zosensho—Tokushima (592) 9,53 3,801 54,01 9,50 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7375935 HPYV 8418-PEXT4 Df Esd Gc Pfd Rdr RTm/h/v	**HAYAROBE** ex Splendid Hope-85 ex Seiho Maru-78 **Unifocus Line Corp.** Panama Panama	**15 053** 10 863 27 575	NK	**1974** Shin Yamamoto Zosen—Kochi (171) 181,52(BB) 25,23 10,073 170,01 25,20 14,00 P 28,1 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.35 088 B.33 465 5 Ha (stl) (14,7 20,8 20,8 20,8 20,8 × 11,8) Der 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 2 246,5t-39,0pd 15kn
7927374 JM4615 123340 Gc Rdr RT	**HAYASETO** **Kurogane Senpaku K.K. & Nissan Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**497** 284 1 475	NK	**1979** Sasaki Zosen K.K.—Kinoe (335) 74,50 11,03 4,071 70,01 11,00 4,14 2 dks	**M General Cargo** G.2 627 B.2 165 1 Ha (stl) (37,4 × 8,0) ER	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 288kW a.c. 13kn
7602869 JJ3034 118742 Rdr	**HAYASETO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**190** 63 —		**1976** Kanagawa Zosen—Kobe (166) 24,49 8,64 2,693 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata

6802917 JAEO 102208 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 1** **Tokyo Shosen K.K.** Tokyo Japan	**3 721** 2 030 4 591	NK	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1101) 111,11 16,21 6,868 101,50 16,18 8,49 P 48,2 F 11,3 1 dk, pt 2nd dk	**M Refrigerated Cargo** 3 Ho In.4 879 3 Ha (each 6,6 × 5,3) Cr 3(3)	Oil 2SA 7Cy. 520 × 1050 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 336kW 445V 60Hz a.c. Fuel 189,0t (d.o.) 774,5t (hvf)-22,0pd 16kn
7352622 JJ2901 115882 Rdr	**HAYASHIMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** — —		**1973** Kanagawa Zosen—Kobe (133) 29,65 8,64 2,629 24,49 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7332634 JL3978 113420 Esd Rdr	**HAYASHIO** **Karita Kisen K.K.** Hakata, Japan Ehime Pref.	**298** — 305		**1973** Hakata Zosen K.K.—Hakata (127) 30,71 12,02 2,598 28,50 11,99 3,00 1 dk RW	**TM Supply Ship** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 390 1 200bhp (883kW) Otsuka Tekko Usuki
5144784	**HAYASHIO** **Coral Seas Ltd.** Honiara Solomon Islands	**270** 145 50		**1961** Hashihama Zosen—Imabari (111) 40,75 2,050 37,01 7,00 3,20 1 dk	**M Ferry**	Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Kinoshita Tekko K.K. Akashi 14kn
8322832 JH2990 127587	**HAYASHIO** **Green Kaiji K.K.** Nagoya, Japan Aichi Pref.	**207** — —		**1984** Fujishin SB. Co.—Kamo (502) 30,18 3,401 28,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota 2 Directional propellers
7302158 JJ2849 113800 Rdr	**HAYASHIO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** 67 —		**1973** Kanagawa Zosen—Kobe (123) 29,65 8,64 2,598 24,52 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7918220 JG3991 123632 Df Esd Gc Pfd Rdr RT	**HAYASHIO MARU No. 2** **The Nippon Salvage Co. Ltd.** Tokyo Japan	**199** 61 169		**1979** Kanagawa Zosen—Kobe (205) 34,02 3,101 30,03 8,41 3,66 1 dk	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 220 × 280 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7639044 JJ3049 118793	**HAYATAKE MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**169** 56 —		**1977** Kanagawa Zosen—Kobe (173) 8,34 2,601 23,50 8,31 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
7118791 JL3147 111296 Df Esd Gc Pfd Rdr RT	**HAYATOMO MARU** ex Tosa **Kansai Kisen Kaisha** Osaka Japan	**3 468** 1 821 1 177		**1971** Shikoku Dockyard Co. Ltd. —Takamatsu (750) 104,60(BB) 20,07 4,395 95,99 20,02 6,35 1 dk RW	**TM RoRo Cargo/Ferry** 616P	2 Oil 2SA each 8Cy. 390 × 650 7 600bhp (5 590kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 440kW 440V 60Hz a.c. Fuel 30,5t (d.o.) 159,0t (hvf)-31,0pd 18,25kn
7821922 JM4791 123428 Gc Rdr RT	**HAYATOMO MARU** **Soei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**998** 605 2 051		**1979** K.K. Wakamatsu Zosen—Wakamatsu (305) 78,75 4,687 73,51 12,01 4,81 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 reduction geared to sc. shaft 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13,5kn
7354149 JI2732 115587	**HAYATORI II** **R. Shino** Shirahama, Japan Wakayama Pref.	**199** — —		**1973** Usuki Tekkosho—Usuki (887) 38,99 7,22 2,998 34,52 7,19 1,83 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Usuki Tekkosho Usuki
7312634 JGFI 114035 Df Esd Gc Pfd Rdr RT	**HAYATSUKI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**2 987** 1 577 4 220	NK	**1973** K.K. Taihei Kogyo—Akitsu (287) 109,58 15,04 6,503 102,01 15,02 8,01 P 26,6 F 15,3 1 dk	**M Refrigerated Cargo** 3 Ho ER In.4 478 3 Ha (stl) (each 6,7 × 4,0) ER Der 6(3)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 370kW 445V 60Hz a.c. Fuel 141,0t (d.o.) 862,0t (hvf)-22,0pd 16kn
8001309 JM4798 124736 Df Esd RT	**HAYAZURU MARU** **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Nagasaki, Japan Nagasaki Pref.	**1 484** 520 620		**1981** Fukuoka Zosen K.K.—Fukuoka (1085) 71,58 13,62 3,501 65,03 13,61 4,81 2 dks	**M RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 240kW 450V 60Hz a.c. Fuel 23,5t (d.o.) 91,0t (i.f.o.)-6,0pd 14kn
5144837 TCUK 51 Rdr RT	**HAYDARPASA** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**561** 335 —	(GL) ✠Classed LR until 3/52	**1949**-2 J. & K. Smit's Scheeps.—Kinderdijk (Co63) 54,41 10,95 2,001 3,31 F 5,8 1 dk RW	**TS Ferry** —P	T 6Cy. (2) 265 (2) 405 & (2) 686 × 449 680ihp (500kW) Verschure & Co.'s Scheeps Amsterdam 11kn
6608775 U002- 00174	**HAYDEE ALINA** ex Indepen ex Independence-81 **Haydee Alina S. de R. L.** Roatan Honduras	**305** 176 315		**1966** Sprostons Ltd.—Georgetown, Demerara (81) 36,48 7,98 2,286 32,31 7,93 4,02 B 11,0 F 6,8 2 dks rf 76	**Aluminium Alloy TM General Cargo** Ref 3 Ho 7,7 4,5 7,7 ER G.425 In.15 2 Ha (alu) (2,3 2,0 × 0,4) ER Cr 1(3)	2 Oil 4SA each 6Cy. 114 × 140 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 9kW 220V 50Hz a.c. Fuel 10,0t (d.o.) 9kn

7738589 NRLW Df Esd Gc Pfd Rdr RT	**HAYES** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *New York, NY* United States of America	3 677 2 101 560	AB	**1971** Todd Shipyards Corp.—Seattle, Wa (47) 75,14 22,86 6,859 65,16 7,62 F 30,5 1 dk rf nil	**TM Research** Oceanographic Twin Hull	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 5 400bhp (3 972kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 350kW 2 Controllable pitch propellers 13,5kn
5063148 Df Esd RTm	**HAYNE CAY** ex Carasso-67 ex Cresta-58 **Maritima del Atlantico Ltda.** Isla de San Andres Colombia	500 282 673	(BV)	**1958** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1264) 54,28 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,8 ER 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t (d.o.) 10kn
7609362 WYU8 686 557495	**HAZEL** **Melody Shrimp Co. Inc.** Brownsville, Tx United States of America	103 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7414913 355492 Esd Rdr RT	**HAZEL CRAIG** **Leslie A., Dorothy J., Franklin R. & Murray G. Shubert** *Cairns, Queensland* Australia	299 224 —		**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (T53) 28,96 7,93 26,98 7,78 2,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
7829120 592211	**HAZEL LORRAINE** **John A. Dooley** San Francisco, Ca United States of America	122 83 —		**1978** Bender SB. & Repair Co. Inc. —Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 159 700bhp (515kW) Cummins Engine Co. Inc. U.S.A.
5144899 GBXU 301298 Df Esd Rdr RT	**HAZELGARTH** **Rea Towing Co. Ltd.** Cory Towage Ltd. Liverpool United Kingdom	230 0 406	**✠100A1** SS 12/80 tug River Mersey service limited within line, Rock Light to Seaforth **✠LMC** EL (d) FN 370	**1959**-5 P. K. Harris & Sons Ltd. —Appledore (111) 32,01 8,67 4,268 (aft) 29,57 8,23 4,27 1 dk rf 457 BK 51 4BH	**M Tug**	2 Oil 4SA each 7Cy. 318 × 381 with fluid couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t
5144904 141956 Esd RT	**HAZELGLEN** ex Castlebay-51 ex Dayspring **James Wilson** Buckie United Kingdom	107 38 —	✠Classed LR until 3/24	**1918**-1 Fellows & Co. Ltd.—Great Yarmouth (271) *28,08* 5,82 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 2SA 5Cy. 267 × 343 320bhp (235kW) NE 60 Crossley Bros. Ltd. Manchester
6520222 355	**HAZOVIOTISSA II** ex Aghios Nikolaos-70 **D. J. Skopelitis** Syros Greece	129 65 —		**1964** .... 31,81 5,72 2,515 3,28 1 dk	**M General Cargo** 3 Ho 3 Ha 3W Der 4(1)	Oil 4SA 6Cy. 220 × 370 185bhp (136kW) Deutz Daimler-Benz A.G. West Germany 8kn
8021634 JI3041 119770 Gc Rdr RT	**HAZUKI MARU** **Tsukiboshi Kaiun K.K.** Osaka Japan	691 393 2 071		**1980** Omishima Dock K.K.—Kamiura (1085) 71,76 5,020 66,20 11,41 6,81 1 dk	**M General Cargo** G.2 794 B.2 547 1 Ha (stl) (34,2 × 8,4) ER	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu 11kn
7336238 Esd RT	**HC-2** **Government of The Oriental Republic of Uruguay (Direccion de Hidrografia - Ministerio Obras Publicas)** Montevideo Uruguay	130 — —	AB	**1973** Mapell Ltda.—Paysandu (3-M2) ... ... 24,62 7,57 3,20 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 30,5t (d.o.)
7503714 364979	**HD1** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	**✠100A** SS 7/81 pontoon EL (C) FN 372	**1975**-7 Tees Marine Services Ltd. —Middlesbrough (287) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	
7503726 364980	**HD2** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	**✠100A** SS 5/85 pontoon EL (C) FN 372	**1975**-8 Tees Marine Services Ltd. —Middlesbrough 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	
7514115 364982	**HD3** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	**✠100A** SS 9/84 pontoon EL (C) FN 372	**1975**-9 Tees Marine Services Ltd. —Middlesbrough 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	

6802917 JAEO 102208 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 1** **Tokyo Shosen K.K.** Tokyo Japan	3 721 2 030 4 591	
7352622 JJ2901 115882 Rdr	**HAYASHIMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	197 — —	
7332634 JL3978 113420 Esd Rdr	**HAYASHIO** **Karita Kisen K.K.** Hakata, Japan Ehime Pref.	298 — 305	
5144784	**HAYASHIO** **Coral Seas Ltd.** Honiara Solomon Islands	270 145 50	
8322832 JH2990 127587	**HAYASHIO** **Green Kaiji K.K.** Nagoya, Japan Aichi Pref.	207 — —	
7302158 JJ2849 113800 Rdr	**HAYASHIO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	197 67	
7918220 JG3991 123632 Df Esd Gc Pfd Rdr RT	**HAYASHIO MARU No. 2** **The Nippon Salvage Co. Ltd.** Tokyo Japan	199 61 169	
7639044 JJ3049 118793	**HAYATAKE MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	169 56	
7118791 JL3147 111296 Df Esd Gc Pfd Rdr RT	**HAYATOMO MARU** ex Tosa **Kansai Kisen Kaisha** Osaka Japan	3 468 1 821 1 177	
7821922 JM4791 123428 Gc Rdr RT	**HAYATOMO MARU** **Soei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	998 605 2 051	
7354149 JI2732 115587	**HAYATORI II** **R. Shino** Shirahama, Japan Wakayama Pref.	199 — —	
7312634 JGFI 114035 Df Esd Gc Pfd Rdr RT	**HAYATSUKI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	2 987 1 577 4 220	
8001309 JM4798 124736 Df Esd RT	**HAYAZURU MARU** **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Nagasaki, Japan Nagasaki Pref.	1 484 520 620	
5144837 TCUK 51 Rdr RT	**HAYDARPASA** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	561 335 —	✠Classed
6608775 U002- 00174	**HAYDEE ALINA** ex Indepen ex Independence-81 **Haydee Alina S. de R. L.** Roatan Honduras	305 176 315	

7514127 364985	**HD4** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	✠100A SS 11/80 pontoon EL (c) FN 372	**1975**-10 Tees Marine Services Ltd. —Middlesbrough (290) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo**
7514139 364987	**HD5** **Howard Doris Ltd.** Glasgow United Kingdom	255 255 543	✠100A1 SS 5/80 pontoon EL (c) FN 372	**1975**-10 Tees Marine Services Ltd. —Middlesbrough (291) 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo**
8315865 BOQR	**HE JIANG** **China Ocean Shipping Co. (COSCO)** China	2 500 — 5 000	ZC (Class cont.)	**1983** Wen Chung Shipbuilding Works —Whampoa 6,501 99,01 16,01 9,02	**M General C**
7400754 BORK Df Esd Gc Pfd Rdr RT	**HE LAN SHAN** ex Lindinger Opal-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	1 600 1 020 4 113	ZC (BV)	**1976** Husumer Schiffsw.—Husum (1405) 91,47 (BB) 14,25 6,081 83,47 14,20 8,62 B 17,1 F 15,0 2 dks rf nil	**M General C** Ice strengther 1 Ho 61,7 G.6 353 B.5 2 Ha (stl) (18, 4W Der 2(2
5289015 BPNR Df Esd Gc Rdr	**HE PING 23** ex Zhan Dou 23 ex Ho Ping 23-67 ex Radom-56 **Shanghai Hai Xing Shipping Co.** Shanghai China	3 815 1 888 5 319	ZC	**1955** Stocznia Gdanska im. Lenina—Gdansk (B31/23) 108,26 14,71 6,630 101,07 14,66 8,01 1 dk RW	**S General C** 4 Ho 15,0 G.6 021 B.5 4 Ha (11,2 × (8,5 × 9,6 8W Der 8(5
5210571 BPNS Df Esd Gc Rdr RT	**HE PING 24** ex Zhan Dou 24 ex Ho Ping 24-67 ex Lodz-56 **Shanghai Hai Xing Shipping Co.** Shanghai China	3 815 1 888 5 319	ZC	**1955** Stocznia Gdanska im. Lenina—Gdansk (B31/24) 108,26 14,71 6,630 101,07 14,66 8,01 1 dk RW	**S General C** 4 Ho 15,0 G.6 021 B.5 4 Ha (11,2 × (8,5 × 9,6 8W Der 8(5
5142372 BPKH Df	**HE PING 77** ex Zhan Dou 77-84 ex Ho Ping 77-67 ex Hansford-60 ex Inchulva-59 ex Elkanah Crowell-51 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	1 935 1 133 2 889	(AB) ✠Classed LR until 4/60	**1943** W. Butler Shipbuilders Inc.—Superior, Wi (11) 78,90 12,88 5,487 76,21 12,83 6,23 P 6,8 B 21,4 F 8,0 1 dk	**S General C** 4 Ho 13,7 G.3 878 B.3 4 Ha (8,9 9,7 6,4) 6W Der 6(3
7397141 BOMW 0101 Df Esd Gc Pfd Rdr RT	**HE TIAN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 354** 3 310 11 165 **9 126** 5 318 13 546	ZC ✠Classed LR until 22/6/79	**1978**-1 Karachi Shipyard & Eng. Works Ltd.—Karachi (S-145) 154,67(BB) 19,54 —/9,214 141,00 19,50 12,02 F 14,7 2 dks, 3rd dk in way Nos. 1, 2 & 3 holds rf nil	**M General C** 5 Ho 18,2 8,2DTp&s G.19 197 B. 5 Ha (stl) (9,7 (12,7 12,7 16W Der 6
8413538 6MQE KN6968 -A689 RT	**HEA YONG No. 33** **Hong Soon-Cho** Kuryong Po South Korea	109 — —		**1982** Chungmu Shipyard Co. Ltd. —Chungmu (115) 35,11 6,81 2,301 29,11 5,81 2,82 1 dk	**M Fishing** In.79
7201914 WC2878 253926	**HEALTH** ex Anna ex BSP 1051 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	199 140 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,06* 9,15 2,75 1 dk	**Wood TM Fi**
8504777 Rdr RT	**HEANG BOK No. 101** **Dong A Flour Mills Co. Ltd.** South Korea	379 — 445	KR (Class cont.)	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (289) ... ... 1 dk	**M Fishing** Side-fishing
8504789 Rdr RT	**HEANG BOK No. 103** **Dong A Flour Mills Co. Ltd.** South Korea	379 — 445	KR (Class cont.)	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (290) ... ... 1 dk	**M Fishing** Side-fishing
5162798 HO2934 1246-70 Df	**HEATHER** ex Irene-68 **Silemar Co. S.A.** Panama Panama	358 177 442	✠Classed LR until 16/2/83	**1948**-4 N.V. Sch. Delfzijl v/h Sander —Delfzijl (180) 45,47 7,55 40,77 7,50 2,85 P 11,0 RQD 14,1 F 5,5 1 dk RW	**M General C** 2 Ho 12,7 G.624 B.586 2 Ha (10,1 1

United States of America	100 68 —		1974 Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl		Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
c. United States of America	293 199 1 200	AB	1983 Offshore Boatbuilding Company —Palatka, Fl (26) 3,674 50,14 12,20 4,35 F 11,6 1 dk rf 457	**TM Supply Ship** Deck Cargo		2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made63 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
stems Ltd. yman Islands (British)	147 52 —	(NV)	1963 Ankerlokken Verft Floro A/S—Floro (43) 30,99 6,74 3,347 27,28 6,71 3,56 1 dk BK 102	**M Salvage Ship** 2 Ha (0,7 × 0,7) (2,2 × 1,6)		Oil 2SA 7Cy. 280 × 420 875bhp (644kW) A/S Wichmann Rubbestadneset Gen 2 × 24kW 230V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
vices Ltd. Canada	1 258 398 1 697	AB	1975 Todd Shipyards Corp.—Seattle, Wa (63) 67,04 13,42 4,922 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	12bth P	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.) 15kn
Pty. Ltd. Australia	353 237 157		1974 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (142) 28,48 8,03 3,506 27,59 7,93 4,27 B 9,2 F 16,5 1 dk rf nil BK 102	**M Fishing** Side-fishing Ref Mchy.aft 3 Ho 5,5 8,6 1,3 In.170 5 Ha (stl) (1,5 1,5 1,5 × 1,5) (1,3 × 0,9) (0,6 × 0,6) Der 1(3,5)		Oil 4SA 8Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW 440V 50Hz a.c. Fuel 76,0t (d.o.) 10,5kn
United States of America	150 — —		1983 Palatka SB. Inc.—Palatka, Fl ... ... 25,61 7,18 3,97 1 dk	**M Fishing** Stern Trawler		Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
United States of America	177 120 —		1965 American Marine Corp.—New Orleans, La (917) 10,98 3,175 47,60 10,93 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo		2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
te Egypt	494 303 700		1985 Breheret Ets.—Ingrandes 44,51 43,36 8,51 4,32 1 dk	**M Tanker** Bunkering Vessel Mchy.aft		Oil 4SA 6Cy. 150 × 180 geared to sc. shaft 500bhp (368kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres Directional propeller
Juncher-77 sam Beshay Egypt	299 190 607	(BV)	1965 Frederikshavn Vaerft & Tordok A/S —Frederikshavn (255) 45,27 9,17 3,353 43,21 9,15 3,46 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 30,5 12,2 ER G.968 B.831 2 Ha (10,8 21,6comb. × 5,0) ER 2W Der 2(3)	OSD	Oil 2SA 5Cy. 240 × 400 sr geared to sc. shaft 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 15kW 220V d.c. Controllable pitch propeller Fuel 31,5t (d.o.) 11kn
orts ted Kingdom	869 348 817	✠Classed LR until 10/66	1963-12 Richards (Shipbuilders) Ltd. —Lowestoft (474) 47,88 11,99 4,179 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft		Oil 4SA 7Cy. 260 × 368 sr reverse geared to sc. shaft 1 010bhp (743kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25kn
re A/S Norway	1 999 1 187 2 950	NV	1981 Moss Rosenberg Verft A/S—Moss (195) 76,74 (BB) 14,03 6,773 71,20 14,00 7,93 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 620	HeCls. B	Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 640bhp (1 942kW) Nohab Diesel A/B Trollhattan Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 268,0t (d.o & hvf)-10,0pd 13,75kn
Marine eral Republic of Germany re Units	912 568 —	GL	1968 Howaldtswerke-Deutsche Werft—Kiel (501347) 46,56 19,11 2,590 45,01 3,64 1 dk	**Aux TM Sheerlegs Pontoon** Mchy.aft Der 1(400)		2 Oil 4SA each 12Cy. 120 × 140 sr geared to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz West Germany Gen 1 × 140kW 1 × 40kW 1 × 11kW 220V a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 6kn

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rgo Pontoon

rgo Pontoon

ral Cargo Oil 4SA 6C shaft 3 000bhp Niigata Eng Gen 3 × 2 Fuel 18,5t

ral Cargo Oil 4SA 8C 4 000bhp Kloeckner Gen 3 × 1 Fuel 303,(
gthened
,7 ER
B.5 787
(18,9 25,2 × 10,0) ER
2(20) 2(5)

al Cargo C 4Cy. (2) turb & 2 300ihp "Zgoda" Za Technic Gen 2 × 3
,0 15,0 ER 13,5 15,6
B.5 603
,2 × 8,2) (12,0 × 9,6) ER
× 9,6) (11,2 × 8,2)
r 8(5)

al Cargo C 4Cy. (2) turb & 2 300ihp "Zgoda" Za Technic Gen 2 × 3 Fuel (o.f.)
,0 15,0 ER 13,5 15,6
B.5 603
,2 × 8,2) (12,0 × 9,6) ER
× 9,6) (11,2 × 8,2)
r 8(5)

ral Cargo T 3Cy. 48 1 300ihp Prescott C Gen 2 × 5 Fuel 445,
3,7 15,7 ER 12,3 12,3
B.3 436
9 9,7 × 6,4) ER (7,5 7,5 ×
r 6(3)

eral Cargo Oil 2SA 6C 9 900bhp H. Cegielsk Gen 3 × 5 Fuel 191,
8,2 20,9 19,5 ER
Tp&s 14,2 23,2 8 TwD
7 B.17 213
) (9,7 12,7 11,2 × 6,9) ER
12,7 × 6,9)
Der 6(10) 10(5)

ng Oil 4SA 6C flexible sc. shaf 400bhp (2 Ssang Yon

M Fishing 2 Oil 270bhp (1 Caterpillar Fuel (d.o.)

ing Oil geared Ssang Yon
hing Tuna Long-line

ing Oil geared Ssang Yon
hing Tuna Long-line

eral Cargo Oil 4SA 5C 300bhp (2 Appingeda Fuel 34,5t
2,7 13,1 ER
B.586
0,1 10,1 × 5,0) ER

7734806 DIHZ Esd Rdr RTm/v	**HEBE 2** **Neptun Transport & Marine Service G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**3 557** 1 768 —	GL	**1975** Howaldtswerke-Deutsche Werft—Kiel (530870) 72,57 30,03 4,111 72,01 30,01 5,49 1 dk	**TM Sheerlegs Pontoon** Mchy.aft Der 1(1200)	2 Vee Oil 4SA each 16Cy. 135 × 160 sr geared to sc. shafts 1 360bhp (1 000kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers 2 Thw. thrust propellers fwd 6kn
7829278 SJQL Esd Gc Rdr RT	**HEBELIFT 3** **Neptun Transport & Marin Service A/B** Stockholm Sweden	**3 528** 2 064 —	GL	**1976** Howaldtswerke-Deutsche Werft—Kiel (530902) 72,01 30,03 4,501 30,01 5,52 1 dk	**TrM Sheerlegs Pontoon** Der 1(800)	3 Vee Oil 4SA each 16Cy. 135 × 160 sr geared to sc. shafts 1 950bhp (1 434kW) Kloeckner Humboldt Deutz West Germany Gen 3 × 408kW 1 × 92kW 1 × 64kW 380/220V 50Hz a.c. 3 Directional propellers 2 Thw. thrust propellers fwd 6kn
8404812 GPMJ 711814	**HEBRIDEAN ISLES** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*3 040* *912* 675	**✠100A1** ferry for west coast of Scotland and Western Isles service 1 dk **✠LMC** EL (R) 440,0/38,0U2(a) FN 1624	**1985**-12 Cochrane Shipbuilders Ltd.—Selby (130) 85,17 16,31 3,114 78,01 15,80 5,01 1 dk rf 170 10BH WB95T	**TM RoRo Cargo/Ferry** 500dk P Bow door/ramp 2 Side ramps 1(p) 1(s) Stern ramp	2 Oil 4SA each 8Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts 4 690bhp (3 450kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 4 × 176kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 86,0t (d.o.) 15kn
8128963 LMKR 19890 Df Esd Gc Pfd Rdr RT	**HEBRIS** **K/S A/S Nordsjogas II** Rederiet Helge R. Myhre A/S Oslo Norway	*15 397* *5 562* 20 560	NV	**1983** A/S Nye Fredriksstad Mek. Verk. —Fredrikstad (442) 157,82(BB) 24,44 10,702 149,23 24,40 16,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta ind prismatic ER L.(gas) 24 048	Oil 2SA 5Cy. 760 × 1600 13 000bhp (9 562kW) Sulzer A/S Horten Verft Horten Gen 3 × 654kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft 17kn
8137031 345249	**HECATE STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**147** 13 —		**1971** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 21,14 7,50 4,53 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
7002083 DKEM Df Esd Gc Rdr RTm/v	**HECHT V** ex Transtank-72 ex Contank Lubeck-72 **t.m.s. "Hecht" See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 135** 628 2 060	GL (NV)	**1970** Solvesborgs Varv A/B—Solvesborg (75) 84,74 12,22 3,909 79,13 12,02 4,91 P 21,4 F 11,0 2 dks rf 51	**M Tanker** OSD Ice strengthened 10 Ta ER L.(oil) 3 199 HeCls. C	Oil 4SA 12Cy. 225 × 300 1 470bhp (1 081kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 140kW 1 × 55kW 380V 50Hz a.c. Fuel-6,5pd 11,5kn
6727870 WTEY Df Esd Gc Rdr RT	**HECK** **Government of The United States of America (Department of Transportation - National Oceanic & Atmospheric Administration)** *Norfolk, Va* United States of America	**150** — —	(AB)	**1967** Jakobson Shipyard Inc.—Oyster Bay, NY (429) 27,44 2,134 23,55 6,71 3,13 F 8,0 1 dk rf nil	**TM Research** Survey	2 Vee Oil 4SA each 12Cy. 130 × 152 reverse reduction geared to sc. shafts 856bhp (630kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 60kW 230V 60Hz a.c. 11kn
7375313 SXQA 7569 Df Esd Gc Rdr RTv	**HECTOR** ex Marina Grande-82 ex Astros-80 **Alki Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	**14 523** 8 864 27 439	**✠100A1** SS 2/83 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Gt 2¾"U2 FN 6509	**1975**-2 Osaka Zosensho—Osaka (356) 169,63(BB) 26,42 9,622 163,00 26,31 13,62 F 14,4 1 dk rf nil NS 7BH WB1658T incl. comb. btm & STs in holds 4317T Topside tanks in holds 4292T & No. 3 hold 5938T	**M Bulk Carrier** 5 Ho 20,5 27,2 20,7 27,2 24,0 ER G.32 363 B.32 047 5 Ha (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 679,5t (hvf) 15,5kn
7819826 PGFF Df Esd Gc Rdr RT	**HECTOR** ex Nestor-81 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **1 599** 968 3 478	BV	**1979** Amels B.V.—Makkum (368) 82,78 16,08 5,938 75,06 16,01 9,02 2 dks	**M General Cargo** 1 Ho 51,9 ER 1 TwD G.5 959 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 370bhp (3 214kW) Stork-Werkspoor Diesel B.V. Amsterdam Controllable pitch propeller Thw. thrust propeller fwd 13kn
7388657 SJFD 11522 Df Esd Gc Pfd Rdr RTv	**HECTOR** **Bohus Tug AB** Scandinavian Towage & Salvage (Scantugs) AB Goteborg Sweden	**353** 105 —	**✠100A1** SS 5/83 tug North Sea service Ice Class 1A **✠LMC** EL H ⅞"U2 FN 437	**1975**-4 A/B Asi-Verken—Amal (109) 32,82 10,06 4,661 29,67 9,50 5,21 RFD 5,5 1 dk rf nil BK 152 3BH WB37T	**M Tug/Icebreaker**	2 Vee Oil 4SA each 16Cy. 185 × 210 sr geared to sc. shaft AB Hedemora Verkstader Hedemora Gen 2 × 131kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5230387 SXUC 2043 RT	**HECTOR** ex Meadow-73 ex Empire Meadow-46 **Maritime Commercial Enterprises Ltd.** Greece	**238** — —	✠Classed LR until 12/49	**1942**-8 J. S. Watson (Gainsborough) Ltd. —Gainsborough (1528) 34,57 8,13 3,963 8,08	**M Tug**	Oil 12Cy. 248 × 267 E made52 fitted63 Mirrlees, Bickerton & Day Stockport

5425619 SV6732 2987 Rdr RTv	**HECTOR** ex Tidesman-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**142** 46 22	✠Classed LR until 18/2/83	**1963**-3 Humber-St. Andrew's Eng. Co. Ltd. —Hull (4) 22,86 7,35 22,46 7,01 3,31 1 dk rf 559 BK 51	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr geared to sc. shafts Lister Marine, R. A. Lister & Co. Ltd., Marine Div. Dursley Gen 2 × 20kW 220V 13kn
8304787 LNEV Rdr RT	**HEDDA GABLER** **Bjorn Ramfjord** Namsos Norway	*244* *73* 320		**1984** Moen Slip & Mek. Verksted A/S —Kolvereid (19) 33,02 3,352 28,71 7,82 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 280 × 420 geared to sc. shaft 500bhp (368kW) A/S Wichmann Rubbestadneset Gen 2 × 36kW 230V 50Hz a.c. Controllable pitch propeller Fuel 20,0t (d.o.)-1,5pd 10kn
8129151 A6E2138 UAE/A/ 68/84 Esd Gc Pfd Rdr RTh/v	**HEDDI** **Abu Dhabi Petroleum Ports Operating Co.** Abu Dhabi United Arab Emirates	**462** 127 260	**✠100A1** tug Gulf service fire fighting ship 1 (2400cub.m/hour) **✠LMC** EL (I) 302,5/20,5U2 FN 540	**1983**-1 Singmarine Shipyard (Pte.) Ltd. —Singapore (044) 39,60 11,54 3,583 (incl.skeg) 34,80 11,00 4,50 F 18,0 1 dk rf 203 BK 25 6BH WB168T	**TM Tug** Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 155kW 200/400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 201,5t (d.o.)-6,0pd
7124879 LCST 17703 Df Esd Rdr RTm/h	**HEDLO** **K/S Rhino** Paal Wilson & Co. A/S Bergen Norway	T.Mk **450** 347 1 405	NV	**1971** Orens M/V—Trondheim (53) 74,83 10,04 3,718 68,10 10,01 5,77 P 12,5 F 4,9 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 807 B.1 637 2 Ha (stl) (13,4 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Ltd. Stamford Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd 11,5kn
5185075 GKPC 185363 RTv	**HEDON SAND** ex Kenfig-83 **Jones & Bailey Contractors Ltd.** D. Cook Ltd. Hull United Kingdom	**677** 269 813	✠Classed LR until 5/55	**1954**-7 Henry Scarr Ltd.—Hessle (720) 50,27 10,42 3,817 47,43 10,37 4,27 RQD 18,3 1 dk R	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 2(5)	Oil 4SA 8Cy. 260 × 370 sr geared to sc. shaft 720bhp (530kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 50kW 220V d.c. Fuel 40,5t (d.o.) 9kn
6911304 305470 Esd Gc RT	**HEDWIN** **Port of Tyne Authority** Newcastle - upon -Tyne United Kingdom	**666** 205 971	**✠100A1** SS 8/81 hopper dredger U.K. coasting service **✠LMC** EL (I) H 1¼"U2 FN 726	**1969**-6 Robb Caledon Shipbuilders Ltd. —Leith (505) 47,96 11,92 4,217 44,66 11,59 4,65 RQD 18,0 RFD 12,5 1 dk rf nil WB36t	**M Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 16,7 1 Ho 14,4 ER Hopper 590 Cr 1(7,5)	Oil 2SA 6Cy. 340 × 570 1 260bhp (927kW) British Polar Engines Ltd. Glasgow Gen 2 × 60kW 220V d.c.
8118059	**HEDY BRENNA** **Capt. Paul Bennett** United States of America	**150** — —		**1981** Rhode Island Marine Services Inc. —Snug Harbor, RI (596) ... ... 23,42 6,86 1 dk	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 sr geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7530664 A6E2004 168 Esd Rdr RT	**HEELI** **Abu Dhabi Port Authority** Abu Dhabi United Arab Emirates	**211** — 137	NK	**1976** Sanyo Zosen K.K.—Mukaishima (731) 31,09 8,82 3,244 27,01 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. 12,5kn
8130203 PEPT Df Esd Gc Pfd Rdr RT	**HEEMSKERKGRACHT** **C.V. Scheepv. Onderneming "Houtmangracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 145** 1 538 4 553	**✠100A1** Ice Class 1A at a draught not exceeding 5.933 metres **✠LMC** EL (U) 528,0/44,0U2(a) FN 2430	**1982**-9 Miho Zosensho K.K.—Shimizu (1221) 97,19 (BB) 16,11 5,909 91,57 16,01 10,52 F 9,8 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1805T incl. DTf199T, Comb. btm & STs in hold 274T, STs in hold 295T	**M General Cargo** 1 Ho 66,0 1 TwD ER G.9 870 B.9 632 TEU 320 C.Ho 200/20' (40') C.Dk 120/20' (40') 2 Ha (stl) (31,2 32,2 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 075bhp (2 262kW) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 475,5t (hvf) 12kn
7855973 H03962 9733-YJ	**HEERA** ex Daito Maru No. 7-81 **Panas Shipping Co. Ltd.** Panama Panama	**199** 101 330		**1964** Aki Kogyo K.K.—Kure (101) 36,76 3,071 32,52 6,51 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 320bhp (235kW) The Hanshin Diesel Works Ltd. Japan 9,5kn
7920261 PEOD Df Esd Gc Pfd Rdr RT	**HEERENGRACHT** ex Carwood-82 **C.V. Scheepv. Onderneming "Houtmangracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 984** 1 429 4 550	**✠100A1** Ice Class 1A at a draught not exceeding 5.88 metres **✠LMC** EL U 467,5/46,0U2(a) FN 2380	**1981**-6 Miho Zosensho K.K.—Shimizu (1162) 95,38 (BB) 16,13 5,906 89,79 16,01 10,49 F 9,8 1 dk rf nil 3BH to U dk, 4 to 2nd dk WB1620T incl. DTf192T & STs in hold 270T	**M General Cargo** 1 Ho 65,9 1 TwD ER G.9 282 B.9 111 2 Ha (stl) (20,5 24,7 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,5t (d.o.) 453,0t (hvf)
5357666	**HEET** ex Thair-66 ex Taft-60 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**209** 11 89	Classed LR until 2/76	**1949**-4 Scott & Sons—Bowling (387) 33,58 7,17 2,204 31,53 7,01 2,75	**TS Tug**	C 4Cy. (2) 279 & (2) 559 × 406 Plenty & Son Ltd. Newbury Fuel 55,0t (o.f.) 9kn
7909700 Esd Rdr RT	**HEFFESANT** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Netherlands	**300** — —		**1979** Appingedam Niestern Delfzijl B.V. —Delfzijl (500) 25,81 1,001 24,52 9,01 2,52 1 dk	**TM Drilling Pontoon**	2 Vee Oil 2SA each 6Cy. 108 × 127 344bhp (253kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 12,5kn

7511670 TFTL 1492 Df Esd Pfd Rdr RT	**HEGRANES** ex Rockall-77 **Utgerdarfelag Skagfirdinga H/f** Saudarkrokur Iceland	T.Mk **497** 162 334	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/07) 45,57 4,780 40,09 10,52 6,84 2 dks len 83	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Controllable pitch propeller Fuel 108,5t (d.o.)	Lille 13,5kn
8015037 JH2889 124384	**HEGURA** **Hegura Koro K.K.** Wajima, Japan Ishikawa Pref.	**143** 69 50		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-38) 29,93 1,151 28,81 6,01 2,85 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 150 × 165 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.	Nagahama
6927896 Df Esd Gc Rdr	**HEI CHUNG No. 1** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 600bhp (441kW) Otsuka Tekko	Usuki
6927901 Df Esd Gc Rdr	**HEI CHUNG No. 3** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 600bhp (441kW) Otsuka Tekko	Usuki
6600187 BOOB Df Esd Gc Pfd Rdr RT	**HEI LONG JIANG** ex Ville de Lyon-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 349** 3 374 — **9 103** 5 096 12 308	ZC (BV)	**1966** At. & Ch. de la Seine Maritime—Le Trait (168) 155,48 19,97 —/9,151 144,74 19,91 12,04 2 dks	**M General Cargo** Ref 5 Ho 12 Ta ER G.17 868 B.16 402 In.236 L.600 5 Ha (9,6 × 5,4) (13,5 13,6 13,6 × 6,5) (12,4 × 6,6) ER 11W Der 1(60) 10(10)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Ch. de l'Atlantique Gen 3 × 400kW 400V 50Hz a.c. Fuel (hvf)	B&W St Nazaire 17,5kn
7236438 JI2626 111722 Rdr RT	**HEIAN MARU** **Heian Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**499** — 1 179		**1972** Kishimoto Zosen—Kinoe (433) 54,21 10,04 3,429 54,01 10,01 4,40 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Makita Tekkosho	Takamatsu
7705817 JIQD 115731 Df Esd Gc Pfd Rdr RT	**HEIAN MARU** **Kyoto Prefecture** Miyazaki, Japan Miyazaki Pref.	**228** 64 156		**1977** Miho Zosensho K.K.—Shimizu (1061) 38,10 7,22 3,017 32,16 7,21 3,20 1 dk	**M Research** Oceanographic Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
7626578 JJ3046 118787 Rdr	**HEIAN MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Japan Hyogo Pref.	**197** 63 —		**1976** Imamura Zosen—Kure (225) 31,73 9,02 2,701 26,52 8,62 3,51 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd.	Amagasaki
6516075 RT	**HEIAN MARU No. 7** **Bangkok Orient Co. Ltd.** Thailand	**195** 47 —		**1965** Koyo Dockyard Co. Ltd.—Mihara (332) 29,01 8,23 2,801 26,01 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 520 Nippon Hatsudoki	Kobe
7314204 7JTQ 110101 Df Esd Gc Pfd Rdr RT	**HEIAN MARU No. 51** **Marugin Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 137		**1973** Narasaki Zosen K.K.—Muroran (810) 37,72 7,42 2,591 33,00 7,40 4,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 500 950bhp (699kW) Matsui Iron Works Co. Ltd.	Ise
7921617 JM4084 120788 Rdr RT	**HEIANZA KAIKO** **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**195** 66 94		**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (456) 32,69 3,345 27,01 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
7921629 JM4085 120789 Rdr RT	**HEIANZA RYUKO** **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**195** 66 96		**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (457) 30,82 3,001 27,01 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd.	Japan
8419790 JG4441 128147 Esd Gc Rdr RTv	**HEIANZAKYOWA** **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Tokyo Japan	**190** — —		**1984** Kurinoura Dock K.K.—Yawatahama (205) 32,69 11,51 3,401 27,01 9,61 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 72kW 225V 60Hz a.c. 2 Directional propellers Fuel 74,0t (d.o.)-8,5pd	Ota 12kn
8419817 JM4118 120828 Esd Gc Pfd Rdr RTv	**HEIANZAMEIWA** **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**210** — 165		**1985** Kurinoura Dock K.K.—Yawatahama (209) 31,27 9,63 3,560 27,01 9,61 4,32 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 72kW 225V 60Hz a.c. 2 Directional propellers Fuel 74,0t (d.o.)-8,5pd	Ota 12kn

29185 HA Gc	**HEIBATALLAH** ex Hoju Maru-77 ex Daifuku Maru No. 12 **Oriental Commercial & Shipping Co. Ltd.** Jeddah Saudi Arabia	**1 141** 680 1 912	**1967** Kurinoura Dock K.K.—Imabari *69,96* 10,62 4,807 BV 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 376	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 65kW 225V a.c. 10,5kn
03147 UC Esd Rdr n/h/v Nav Com	**HEICON** **Dollart Reederei G.m.b.H. & Co. K.G. m.s. "Heicon"** Bremen Federal Republic of Germany Sat Comm ID 1120727/DDUC	*16 517* *7 039* 22 233	**1984** Bremer Vulkan A.G.—Bremen-Vegesack (38) GL 166,45(BB) 26,52 10,302 152,00 26,51 15,30 B 20,5 F 13,8 2 dks	**M Container Ship** Portable-guides 3 Ho 25,6 38,5 25,6 ER G.26 762 B.26 536 TEU 1160 C.Ho 472/20' (40') C.Dk 688/20' (40') incl. 80 ref C. 3 Ha (stl) ER Cr 1(35) 2(25) 1(12)	Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) B&W Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 1100kW 3 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 2 178,5t (hvf)-41,5pd 18kn
04272 LR 800 Esd Pfd n/h/v	**HEIDBERG** **Partenreederei m.s. "Heiburg"** Vega-Reederei Friedrich Dauber Hamburg Federal Republic of Germany	*1 957* *880* 2 892	**1985** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (982) GL 87,97 (BB) 11,54 4,680 85,30 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** Str. heavy cargoes 1 Ho 60,4 ER G.3 777 B.3 753 TEU 90 C. 90/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 180kW 1 × 60kW 1 × 32kW 220V 60Hz a.c. Thw. thrust propeller fwd Fuel 190,0t (d.o.)-3,5pd 11kn
03610 KW Esd Rdr n/h/v Nav	**HEIDE** ex Concorde Caribe-85 ex Heide-84 **T. Shipping G.m.b.H.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Kiel Federal Republic of Germany	*5 967* *2 918* 8 060	**1983** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (417) GL 127,51(BB) 20,10 6,562 117,23 20,01 8,69 P 15,0 F 9,5 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.11 331 B.10 522 TEU 582 C.Ho 198/20' (40') C.Dk 384/20' (40') incl. 50 ref C. 2 Ha (stl) (each 37,8 × 15,6) ER Cr 2(35)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Ulm Gen 1 × 440kW 3 × 278kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5pd 15,5kn
820252 WD8 85002 Esd Rdr n/h/v	**HEIDE LEONHARDT** ex Finn-Heide-70 **Partenreederei m.s. "Heide Leonhardt"** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Vanuatu	T.Mk **6 640** 4 257 12 900 **9 406** 6 423 15 251	**1969** Flensburger Schiffsbau-Ges. —Flensburg (619) GL 139,73(BB) 21,06 7,957/9,167 131,50 21,01 12,30 P 27,5 F 12,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,2 29,7 9,6 19,7 19,7 ER 4 TwD G.21 525 B.19 260 TEU 317 C. 317/20' (40') 4 Ha (stl) (10,5 × 8,0) (29,2comb. 12,7 12,7 × 10,5) ER 10W Der 1(60) 1(25) 10(10)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 16kn
420390 YN6 273 88743 Esd Pfd RT	**HEIDE MORAN** **Moran Atlantic Towing Corp.** Wilmington, De United States of America	**277** 188 —	**1975** McDermott Shipyard—Morgan City, La (210) AB 10,37 4,293 36,56 10,32 4,96 F 4,3 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 406,5t (d.o.) 12kn
500762 NHC Esd Rdr n/h/v	**HEIDE-CATRIN** **Partenreederei m.s. "Heide-Catrin"** Schiffahrtskontor Reederei Gebruder Winter Hamburg Federal Republic of Germany	**885** 622 2 130	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (773) GL 75,77 11,82 4,674 70,36 11,79 6,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.3 768 B.3 653 1 Ha (stl) (44,9 × 9,3) ER	Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 49,5kW 1 × 22,5kW 220/380V 50Hz a.c. Fuel 150,5t (d.o.) 11kn
145453 GGF	**HEIDEMARIE** ex Dora-62 ex Rurik ex Ebenkaezer **Claudius Mohrfeldt** Hamburg Federal Republic of Germany	**141** 78 181	**1912** ....Delfzijl *30,88* 6,38 ... ... R	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 90bhp (66kW) NE 38 Masch. Augsburg-Nuernberg (MAN) Augsburg
742348 RD Esd Rdr RT	**HEIDENAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**4 841** 2 436 6 780	**1979** Vyborg Shipyard—Vyborg 130,00 17,35 6,930 DSRK 119,00 8,51 1 dk	**M General Cargo** Ice strengthened 4 Ho ER G.8 450 B.8 280 4 Ha (stl) (12,5 × 8,4) (12,5 18,9 18,9 × 12,8) ER 16W Der 1(40) 3(20)	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 960kW 390V a.c. 16,5kn
029842 02069 55 0-83 T	**HEIDENAU** **Alkyonis S.A.** Panama Panama	**279** 192 503	**1955** Schiffswerft Johnk G.m.b.H. —Hamburg (381) GL 48,77 8,03 1,740 46,03 8,02 2,42 1 dk RW len 68	**M Tanker**	Oil 2SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Koeln 9kn
37458 D9 223 48153	**HEIDI J** **Heidi J Inc.** Juneau, Ak United States of America	**164** 135 —	**1973** Advanced Fiberglass Shipbuilders —Newport, Fl *22,99* 8,06 3,38 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 565bhp (416kW) U.S.A.
18203	**HEIDI JARCHAU** **Erich Jarchau** Federal Republic of Germany	**175** — 200	GL (Class cont.) **1985** Julius Diedrich, Schiffswerft —Oldersum (152) 28,02 7,60 3,201 24,01 7,51 3,81 1 dk	**M Fishing** Side-fishing Cutter In.125	Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd

7504225 ZMDS Df Esd Rdr RT	**HEIDI MALENE** ex Cecilia Trosca-84 ex Noel H. Rudkin-82 ex Cecilia Trosca-80 **Strathallan Fisheries Ltd.** Lyttelton New Zealand	**249** 110 —	NV	**1976** Kystvagens Slip & Batbyggeri—Frei (35) 38,16 7,62 33,33 7,60 3,61 P - F - 1 dk	**M Fishing** Side Trawler 3 Ho ER 4 Ha (each 1,0 × 1,3) ER	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestad Gen 1 × 140kW 2 × 48kW 380V 50Hz a.c. Fuel 45,5t (d.o.)-2,0pd 1
6701591 DEIN 6601 Df Esd Gc Pfd Rdr RTm/h/v	**HEIDI P** ex Westwind-85 ex Ruth Dieter-77 **Karl-Heinz Baase und Uwe Manthe** Karl-Heinz Baase Rendsburg Federal Republic of Germany	**497** 311 1 280	GL	**1966** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (6601) 71,51 12,48 3,710 68,66 11,99 6,71 F 8,0 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho each 15,5 ER G.2 940 B.2 747 2 Ha (stl) (each 15,5 × 8,4) ER Cr 4(1-5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 72kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.)-5,0pd
7318872 OW2037 J2827 Esd Pfd Rdr RT	**HEIDRIKUR** ex Margrit-81 ex Grani-77 **A/S P/f I Garoi** Osmund Justinussen Torshavn Faeroes	**104** 53 —		**1972** Marstal Traeskibsvaerft A/S—Marstal 25,71 6,41 22,51 6,21 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Gr Fuel (d.o.)
7434755 TFDR 1506 Df Esd Gc Rdr RT	**HEIDRUN** **Volunsteinn H/f** Bolungarvik Iceland	**294** 124 230	BV	**1977** Bernhardsson Skipasmidjustod h/f —Isafjordur (50) 40,98 4,350 36,33 6,51 4,27 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 10Cy. 225 × 300 geared to sc shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederiks Controllable pitch propeller Fuel 77,5t (d.o.)
5404691 TFRZ 0072 Df Esd Pfd Rdr RT	**HEIDRUN** ex Grotta-84 **Gylfi Baldvinsson** Arskogsstrond Iceland	**184** 68 —	NV	**1963** Kaarbos M/V A/S—Harstad (38) 33,38 6,81 3,480 29,62 6,76 3,61 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,6 1,9 × 1,5) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestad Gen 1 × 28kW 1 × 25kW 1 × 6k 220V d.c. Fuel (d.o.)
6927913 BVOI Df Esd Gc Rdr	**HEIGHLY No. 1** **Heighly Fishing Co. Ltd.** Kaohsiung China*	**252** 98 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung 35,41 6,53 31,02 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Hanshin Nainenki Kogyo
8504260 DKUB 2114 Esd Pfd Rdr RTm/h/v	**HEIKE LEHMANN** **Reederei Lehmann G.m.b.H.** Luebeck Federal Republic of Germany	*2 564* *879* 3 050	GL	**1985** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (981) 87,91 (BB) 13,03 4,501 85,32 12,81 7,45 P 19,6 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 743 TEU 153 C.Ho 108/20′ (40′) C.Dk 45/20′ (40′) 1 Ha (stl) (55,9 × 10,4) ER	Oil 4SA 8Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 1 190bhp (875kW) Oy Wartsila Ab Vaasa/ Controllable pitch propeller
5145506 DJNW Df Esd Gc Rdr RT	**HEIKENDORF** **Hochseefischerei Kiel G.m.b.H.** Kiel Federal Republic of Germany	**651** 218 508	(GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1018) 62,01 9,28 55,02 9,20 5,03 F 11,6 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 365 × 500 1 530bhp (1 125kW) Kieler Howaldtswerke A.G. Fuel 187,0t
8308733 DKIZ Esd Rdr RTv	**HEIKENDORF** **Stadtwerke Kiel A.G.** Kiel Federal Republic of Germany	**286** 186 50	GL	**1983** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (194) 32,90 (BB) 7,90 2,250 29,49 7,60 3,31 1 dk	**M Ferry** 300dk P Mchy.aft	Oil 4SA 6Cy. 230 × 270 reverse reduct geared to sc. shaft 340bhp (250kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 25kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 11.
5145518 DJSY RT	**HEIKENDORF** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**207** 100 200	(GL)	**1934** Friedr. Krupp Germaniawerft, A.G. —Kiel *26,61* 7,32 2,591 3,00 1 dk R	**M Ferry** 320dk P	Oil 4SA 6Cy. 280 × 420 300bhp (221kW) Fried. Krupp Germaniawerft Fuel 127,0t (d.o.) 10.
5145520 DNAS 10409 Rdr	**HEIKO WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**132** 73 208	GL	**1962** Schiffsw. Scheel & Johnk—Hamburg (433) 34,14 5,82 2,010 32,39 2,27 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 225	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannh 8.
8014863 7LZW 124505 Df Esd Gc Rdr RT	**HEIKYU MARU No. 35** **G.K. Sato Gyogyobu** Otaru, Japan Hokkaido Pref.	**124** 43 —		**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1070) ... ... 30,92 7,40 4,63 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 700bhp (515kW) Hanshin Nainenki Kogyo Ki
6712071 TFOT 1035 Df Esd Rdr RT	**HEIMAEY** ex Nattfari-81 **Hradfrystistod Vestmannaeyja H/C** Vestmannaeyjar Iceland	**251** 112 224		**1967** VEB Elbewerft—Boizenburg (441) 39,60 7,22 2,699 37,29 7,19 5,82 1 dk len 77	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stam

8222185 DNHK 14620 Df Rdr RTm/h/v SatNav	**HEIMATLAND** **Hamm Schiffahrts K.G. m.s. "Heimatland"** Hamburg Federal Republic of Germany	**499** 328 1 573	GL	**1984** Julius Diedrich, Schiffswerft —Oldersum (149) 75,01 (BB) 10,80 3,710 71,00 10,71 5,52 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,1 ER G.2 652 B.2 639 1 Ha (stl) (48,1 × 8,5) ER	Oil 4SA 6Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 76kW 1 × 39kW 1 × 34kW 380V 50Hz a.c. Thw. thrust propeller fwd 11kn
7388669 SIVD 11500 Esd Gc Pfd Rdr RT	**HEIMDAL** ex Bonden-77 **Stockholms Frihamns A/B** Stockholm Sweden	**349** 105 —	✠**100A1** SS 6/82 tug North Sea service Ice Class 1* Ice Class 1A ✠**LMC** **UMS** EL H ⅞"U2 FN 456	**1975**-1 A/B Asi-Verken—Amal (107) 33,13 10,39 5,125 29,32 9,76 5,77 RFD 12,2 1 dk rf nil 3BH WB68T	**M Tug/Icebreaker** Fire-fighting	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 130kW 1 × 64kW 390V 50Hz a.c. Controllable pitch propeller
5401053 TFLR 0012 Df Esd Pfd Rdr RT	**HEIMIR** ex Arni Magnusson-81 **Hradfrystihus Stokkseyrar H/f** Keflavik Iceland	**186** 70 —	(NV)	**1963** Kaarbos M/V A/S—Harstad (39) 33,38 6,86 3,429 29,93 6,81 3,61 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,6 1,9 × 1,4) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.)
5145609 Esd	**HEIMKEHR** **Johanna Wilhelmine Kleinbauer** Brunsbuettel Federal Republic of Germany	**210** 96 260	(GL)	**1951** Meidericher Schiffsw.—Duisburg 37,98 6,53 2,299 2,52 P 9,5 F 4,0 1 dk	**M General Cargo** G.595 2 Ha ER	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln 8kn
7917965 OIKS 248 Df Esd Gc Pfd Rdr RT	**HEIMO SAARINEN** **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	**323** 20 —		**1980** Hollming Oy—Rauma/Raumo (231) 31,63 5,601 28,53 9,61 5,01	**M Tug**	Oil 4SA 9Cy. 320 × 350 geared to sc. shaft Oy Wartsila Ab Vaasa/Vasa Fuel 100,0t (d.o.)-14,0pd 13kn
8419271 YJWJ-7 171 Esd Gc Rdr RTh/v	**HEIMO TIDE** **Tidewater Fleets Inc.** Tidewater Inc. Port Vila Vanuatu	**225** 86 221		**1985** Moss Point Marine Inc.—Escatawpa, Ms 28,30 8,84 3,820 27,44 8,23 4,25 F 9,5 1 dk	**TM Tug** Fire-fighting Pollution Control	2 Vee Oil 4SA each 12Cy. 170 × 190 with flexible couplings & sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 146,5t (d.o.)-4,5pd 10,25kn
7911856 PEPN Esd Gc Rdr RT	**HEIN** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 598** 977 2 700	BV	**1979** B.V. Scheepswerf "Ferus Smit" —Foxhol (222) 78,67 13,49 3,901 75,01 13,42 5,01 1 dk	**TM Dredger** Suction 1 Ho ER	2 Oil 2SA each 10Cy. geared to sc. shafts 3 000bhp (2 207kW) "Bolnes" Motorenfabriek B.V. Netherlands 13kn
6703458 DIOC Df Esd Gc Rdr RTm/h/v	**HEIN** ex Hein Schriewer-82 ex Sawa II-79 ex Jebis-78 ex Hein Schriewer-74 **Partenreederei m.s. "Hein"** Brake Federal Republic of Germany	T.Mk **499** 258 1 063	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (610) 61,91 10,04 3,963 56,70 10,01 6,20 RQD 38,1 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 999 B.1 832 2 Ha (19,2 10,4 × 6,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 380V d.c. Fuel 51,0t 11kn
5130070 DCHF	**HEIN** ex Gertrud-68 ex Otto-47 **Kurt Mester** Haren/Ems Federal Republic of Germany	**185** 97 290	(GL)	**1928** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn *37,28* 6,05 2,32 RQD 8,3 F 3,1 1 dk R len 51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 50 Maschinenbau Kiel A.G. Kiel
7013094 Y6KW RT	**HEIN FINK** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**290** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 46,00 8,51 2,701 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 216bhp (159kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c. 8kn
5411498 DJWJ Df Esd Rdr RTm/v	**HEIN-REINHOLD** ex Hans Matthias-63 **Heinrich u. Detlef von Allworden** Carsten Rehder Stade Federal Republic of Germany	**209** 101 410	GL	**1954** Hugo Peters—Wewelsfleth (67) 42,35 6,58 2,883 38,77 6,53 3,84 P 7,7 F 4,9 1 dk RW deepened 76	**M General Cargo** 1 Ho 24,0 ER G.622 B.580 2 Ha (10,5 10,0 × 4,5) ER 2W Der 1(2) 1(1)	Oil 4SA 6Cy. 215 × 360 220bhp (162kW) Maschinenbau Kiel A.G. Kiel Fuel 8,0t 8kn
8309397 LNEP 19988 Df Esd Gc Pfd Rdr RTv SatCom	**HEINA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway Sat Comm ID 1313115/LNEP	*27 962* *12 660* 43 022	NV	**1984** Sanoyasu Corp.—Mizushima (1060) 187,51 12,101 180,02 29,01 16,92 1 dk	**M Bulk Carrier** 7 Ho ER G.47 405 B.46 136 TEU 1392 C. 1392/20' 7 Ha (stl) (12,4 × 17,0) (24,7 12,4 24,7 12,4 24,7 12,4 × 23,0) ER Cr 2(35)	Oil 2SA 6Cy. 580 × 1700 8 600bhp (6 326kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Thw. thrust propeller fwd 13,5kn

6421945 TFFA 0981 Df Esd Gc Rdr RT	**HEINABERG** ex Sturlaugur II-83 ex Illugi-80 ex Fjolnir-78 ex Sigurdur Sveinsson-77 ex Reykjarost-76 ex Sigurfari-71 **Heinaberg H/f** Hornafjordur Iceland	**104** 34 —		**1965** Marstal Traeskibsvaerft A/S—Marstal 29,06 6,41 3,201 26,67 6,20	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 Lister Blackstone Ltd. Stamford Fuel (d.o.)
7823114 Rdr RT	**HEINER KRIEGER** **Gebruder Krieger** Neckarsteinach Federal Republic of Germany	**2 600** — 3 500		**1979** P. Ebert & Sohne K.G. —Neckarsteinach (220) 105,01 11,00 3,152 9,45 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7110115 USWZ M-31130 Df Esd Gc Rdr RTv	**HEINLAID** ex Ymir-74 ex Frei-73 Launched as Ymir **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **964** 567 1 546	RS (GL)	**1971** Hermann Suerken GmbH & Co. KG. —Papenburg (235) 80,60 14,61 4,171 70,82 12,81 7,57 P 19,6 B 15,9 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Stern door Ice strengthened 1 Ho 51,0 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 240kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
7122467 C4CL 373951 Df Esd Gc Rdr RTm/h/v	**HEINRICH ARNOLD SCHULTE** ex Parana Star-78 ex Heinrich Arnold Schulte-77 ex Cosmopolit-76 **St. Francis Maritime Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**9 240** 6 123 15 158	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (875) 140,82 20,45 8,859 134,17 20,43 11,74 F 12,5 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** CSD 4 Ho 21,6 40,6comb. 22,8 21,1 G.21 425 B.19 649 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t 15kn
7383140 Y5RK Df Esd Gc Pfd Rdr RT	**HEINRICH HEINE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**6 640** 3 612 9 147	DSRK	**1975** A/S Framnaes M/V—Sandefjord (184) 140,75(BB) 18,04 9,021 130,00 17,99 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 194 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer A/S Horten Verft Horten Gen 3 × 725kW 440V a.c. 23,25kn
7909607 DJQZ 2257 Df Esd Gc Pfd Rdr RTm/h/v	**HEINRICH HEINE** ex Kalkara-84 Launched as Heinrich Heine **m.s. "Heinrich Heine"** **Schiffahrtsges. Schluter K.G.** Rendsburg Federal Republic of Germany	T.Mk **1 559** 1 139 4 200 **3 599** 2 438 5 600	GL	**1979** Husumer Schiffsw.—Husum (1459) 104,50 16,03 5,590/6,592 95,03 16,01 8,46 P 10,7 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.7 454 B.6 771 TEU 294 C. 294/20' 1 Ha (stl) (62,8 × 12,6) ER Cr 3(35)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 384kW 2 × 277kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,0t (d.o.) 362,0t (hvf)-12,0pd 13kn
8105105 DHHN Df Rdr RTm/v	**HEINRICH HIRDES** **Strabag Bau A.G.** Heinrich Hirdes G.m.b.H. Hamburg Federal Republic of Germany	**1 596** 881 2 784	GL	**1982** Orenstein & Koppel A.G.—Luebeck (762) 75,09 14,08 4,201 72,52 14,01 5,77 RQD 19,2 F 5,8 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Der 1(4)	2 Oil 4SA each 6Cy. 240 × 280 reduction geared to sc. shafts 2 858bhp (2 102kW) Kloeckner Humboldt Deutz West Germany 10kn
7816082 DCDS Df Esd Gc Pfd Rdr RTm/h/v	**HEINRICH HUSMANN** **m.s. "Heinrich Husmann" Bereederungsges. m.b.H. & Co. K.G.** Franz Husmann Schiffahrtsges. K.G. Haren/Ems Federal Republic of Germany	**999** 491 2 540	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (155) 91,93 (BB) 18,14 3,641 79,23 18,01 7,93 F 10,7 2 dks	**TM RoRo Cargo/General Cargo** Stern door & ramp Ice strengthened 1 Ho 69,0 B.5 748 TEU 260 C.Ho 132/20' C.Dk 128/20' incl. 30 ref C 1 Ha (stl) (68,2 × 15,0) Cr 2(25)	2 Oil 4SA each 6Cy. 240 × 330 geared to sc. shafts 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 360,0t (d.o.)-8,0pd 12,25kn
5145908 DCHQ Df Esd Pfd RTm/h/v	**HEINRICH LUTTER** **Gluckstadter Heringsfischerei Immobilien und Bauges.m.b.H.** Glueckstadt Federal Republic of Germany	**300** 143 —	(GL)	**1957** Schulte & Bruns—Emden (189) 42,09 7,75 2,502 38,87 7,70 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 80kW 1 × 24kW 1 × 10kW 380V 50Hz a.c. Fuel (d.o.) 10kn
7816123 DDGD Df Esd Gc Rdr RTm/h/v SatNav	**HEINRICH S.** ex Calypso I-85 ex Heinrich S.-85 Launched as Paoua **Schepers & Co. K.G. m.s. "Heinrich S."** Elsfleth Federal Republic of Germany	T.Mk **1 574** 776 3 530	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (160) 92,41 (BB) 18,42 4,550 80,02 18,01 8,62 P 11,0 2 dks	**TM RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened Mchy.aft B.5 847 TEU 260 C.Ho 132/20'(40') C.Dk 128/20'(40') Cr 2(-)	2 Oil 4SA each 6Cy. 250 × 300 sr reverse geared to sc. shafts 3 263bhp (2 400kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 123,0t (d.o.) 503,5t (hvf)-7,5pd 12,5kn
6412463 DNFQ 10563 Esd Rdr RT	**HEINRICH WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**171** 103 288	GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (442) 37,62 6,86 2,061 35,56 6,81 2,39 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 310	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn

6606648 Y5MU Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 554 **7 723** 4 121 10 477	DSRK	**1965** VEB Warnowwerft Warnemuende —Warnemuende (120) 142,30 18,70 7,227/8,548 130,89 18,65 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
6710475 Y4IY Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Fischfang Rostock** Rostock German Democratic Republic	**963** 304 539	DSRK	**1966** VEB Peene-Werft—Wolgast (209) 63,25 10,65 4,801 59,09 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6711950 Y4IE Df Esd Gc Pfd Rdr RT	**HEINZ PRIESS** **VEB Fischfang Rostock** Rostock German Democratic Republic	**963** 304 539	DSRK	**1967** VEB Peene-Werft—Wolgast (215) 63,15 10,67 4,801 59,01 10,57 6,79 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6505454 DNIE 10656 Df Esd Rdr RTm/v	**HEINZ SUHR** ex Gabriele W-78 ex Gabriele Wehr-78 **Hermann Suhr** Hamburg Federal Republic of Germany	T.Mk **499** 334 1 182	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (555) 66,20 10,57 3,958 60,71 10,52 6,56 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER 1 TwD 41,9 ER G.2 390 B.2 196 2 Ha (stl) (16,7 12,4 × 6,1) ER 4W Der 1(4) 3(3)	Oil 4SA 6Cy. 320 × 450 2P 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 58kW 1 × 20kW 400V 50Hz a.c. Fuel 81,5t (d.o.) 12kn
7827251	**HEINZE** **Government of The Socialist Republic of The Union of Burma (Ministry of Mines)** Rangoon Burma	**1 742** 1 742 —	✠A1 dredger protected waters service EL (Ct) 160,0/44,0FSWR FN 1739	**1980**-8 Far East-Levingston SB. Ltd. —Singapore (B181) 108,08 25,33 60,00 25,01 3,97 1 dk rf nil 9BH WBnil	**Dredger** Bucket	
				SURVEYS OVERDUE — CLASS SUSPENDED 8/2/85		
7736684 JJ3097 116077	**HEIWA GO** **Heiwa Kensetsu Kogyo K.K.** Ieshima, Hyogo Pref. Japan	**499** — —		**1978** Muneta Zosen—Akashi *43,10* 15,00 3,00 1 dk	**M Crane Ship**	Oil Japan
7329601 JAIC 114619 Df Esd Gc Pfd Rdr RTv SatCom	**HEIWA MARU** ex Showa Maru-75 **Taiheiyo Kaiun K.K.** Tokyo Japan Sat Comm ID 1200322/JAIC	**116 136** 90 356 237 677	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1724) 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk RW	**S Tanker** COW IGS 12 Ta ER L.(oil) 289 267 HeCls. BptC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1400kW 450V 60Hz a.c. Fuel 7 548,0t (o.f.) 223,0t (d.o.)-166,5pd 15,75kn
6608505 JK2339 97784	**HEIWA MARU** **Masanori Momiyama** Hiroshima, Hiroshima Pref. Japan	**290** — 267		**1965** Matsuura Tekko Zosen—Higashino (165) *35,39* 7,62 2,699 29,52 7,60 3,10 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (10,9 × 6,2) ER len 79	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 84kW d.c. Fuel 10,5t-1,5pd 8,5kn
7209150 JL3729 109318 Rdr	**HEIWA MARU** **Kozaki Kaiun Y.K.** Oyano, Kumamoto Pref. Japan	**198** 120 630		**1970** Kishimoto Zosen—Kinoe (400) 49,26 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Tak
8220967 JL5010 125469	**HEIWA MARU** **Takao Yamamoto** Takamatsu, Kagawa Pref. Japan	**198** 111 300		**1982** Shin Nippon Jukogyo K.K.—Higashino (177) ... (BB) ... ... 53,22 9,01 5,11 1 dk	**M General Cargo** Mchy.aft G.1 227 B.1 122	Oil 4SA 6Cy. reverse re shaft Niigata Eng. Co.
6925355 JJ2347 104917	**HEIWA MARU No. 1** **Masaru Goto** Ieshima, Hyogo Pref. Japan	**199** — —		**1969** Kishimoto Zosen—Kinoe (321) 35,49 7,62 3,048 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oi
8132251 JG4234 125908	**HEIWA MARU No. 1** **Heiwa Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**197** — —		**1981** Iisaku Zosen K.K.—Shizuoka (81-1101) ... ... 35,21 7,80 2,70 1 dk	**M Liquefied Gas Ca** LPG 4 Ta ER L.(gas) 459	
7945429 JM3633 114825	**HEIWA MARU No. 30** ex Fukuyoshi Maru **Heiwa Kensetsu Kogyo K.K.** Ieshima, Hyogo Pref. Japan	**439** 242 520		**1972** Kanayama Zosen K.K.—Japan 45,01 3,161 44,79 10,00 5,16 1 dk	**M Sand Carrier** Mchy.aft	

5146110 Df Pfd Rdr	**HEIWA MARU No. 35** **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)**	**198** 110 —		**1958** Uwajima Zosen—Uwajima (78) 35,34 6,23 2,210 30,79 6,20 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 400bhp (294kW) Makita Tekkosho Takamatsu Fuel 40,5t
8129826	**HEIYO MARU** **Government of The Socialist Republic of Vietnam**	**498** 314 1 614		**1982** Fukushima Zosen Ltd.—Matsue (307) 71,00 4,333 65,99 11,21 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 742 B.2 603 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7909152 JH2796 122579 Rdr RT	**HEKINAN MARU** **Hoyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**698** 503 764	NK	**1980** Setouchi Zosen K.K.—Kinoe (486) 60,30 4,431 55,02 10,01 4,63 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 188	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 364kW a.c. Fuel 113,0t (d.o.)-6,0pd 12kn
7382627 JWUN Df Esd Gc Rdr RT	**HEKKINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**495** 150 356	NV	**1974** Sigbjorn Iversen M/V. Skips. —Flekkefjord (30) 41,79 10,04 3,849 37,62 10,00 4,91 1 dk BK 102	**M Buoy & Lighthouse Tender** Ice strengthened 1 Ho ER 1 Ha (8,6 × 2,2) ER	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 3 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5146172 LKDU 15479 Df Esd Gc Rdr RT	**HEKKTIND** **Vestlandske Skips og Bilopphugging A/S** Melbu Norway	**445** 141 —	(NV)	**1961** A/S Bergens M/V—Bergen (439) 46,16 9,99 4,680 39,48 9,12 4,81 2 dks BK 170	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 330 × 600 1 200bhp (883kW) N.V. Werkspoor Amsterdam Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)
6922183 HO2452 14196-84A Df Esd Gc Rdr RT	**HEKLA** **South Atlantic Island Development Corp. Ltd.** Tristan Investments (Pty.) Ltd. Panama Panama	**685** 239 825	**✠100A1** SS 10/84 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL L 1$\frac{5}{16}$"U2 FN 1074	**1970**-1 Slippstodin h/f—Akureyri (32) 68,20 11,82 3,607 60,99 11,50 6,10 Ba 7,1 F 8,3 2 dks rf 102 conv Ref General Cargo 84 6BH. WB336T	**M Factory Ship** Fish-factory Ref 3 Ho 15,6 12,5 5,0 ER B.1 548 In.261 3 Ha (stl) (10,8 9,6 × 6,0) (2,9 × 3,5) ER 4W Cr 1(5) Der 1(20) 2(3)	Oil 4SA 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 240kW 2 × 196kW 380V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 79,5t (d.o.)-6,5pd 12kn
7383114 TFCA 1672 Esd Gc Pfd Rdr RT	**HEKLA** ex Vela-84 Launched as Polstraum **Government of The Republic of Iceland (Skipautgerd Rikisins - RIKISSKIP)** Akureyri Iceland	T.Mk **492** 248 1 118	NV	**1974** Fosen M.V.—Fevag (12) 76,00 13,54 3,474 68,00 13,52 8,41 2 dks	**M Pallets Carrier** Side door Ice strengthened 1 Ho ER B.3 700 1 Ha (13,1 × 7,7) ER Cr 1(5) Der 1(28)	Oil 2SA 9Cy. 300 × 450 2 250bhp (1 655kW) A/S Wichmann Rubbestadneset Gen 3 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 193,0t (d.o.)-10,5pd 13kn
8102505 LLCK 19737 Df Esd Gc Pfd Rdr RTm/h/v	**HEKTOR** **K/S A/S Hektorgas** Rederiet Helge R. Myhre A/S Oslo Norway	**15 842** 9 746 28 827	NV	**1982** A/S Nye Fredriksstad Mek. Verk. —Fredrikstad (440) 157,79 10,718 149,26 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta ind prismatic ER L.(gas) 24 048	Oil 2SA 5Cy. 760 × 1600 13 000bhp (9 562kW) Sulzer A/S Horten Verft Horten Gen 3 × 654kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft 17kn
8222355 Df Esd Rdr RT	**HEKTOR** **Morski Port Handlowy Gdynia** Gdynia Poland	**113** 29 36	PR	**1982** Stocznia Remontowa "Nauta" —Gdynia (H900/1) 25,51 2,601 23,45 6,82 3,56 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 H. Cegielski Poznan Gen 2 × 48kW 400V a.c.
7718515 OISG 1705 Df Esd Gc Pfd Rdr RTm/h/v	**HEKTOS** ex Timmerland-84 **O/Y Partek A/B** Oy Finncarriers Ab Helsinki/ Helsingfors Finland	**9 350** 3 220 12 200	**✠100A1** SS 6/83 roll on—roll off cargo ship Ice Class 1A **✠LMC** **UMS** EL (G†) 617,0/64,0U3 FN 6498	**1978**-12 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1183) 165,00(BB) 25,94 8,251 155,00 25,51 16,41 F 31,4 2 dks rf nil Coll BH to U dk, 4BH to 2nd dk WB4287T incl. DTf668T & STs in hold 550T	**TM RoRo Cargo** Quarter stern door/ramp (s) 1 Ho 79,7 ER B.22 300 L.8 110 TEU 800 C.Ho 128/20' C.RoRo Dk 356/20' C.Dk 316/20' incl. 60 ref C. 1 Ha (stl) (13,5s × 4,5) ER Cr 1(25)	2 Oil 2SA each 12Cy. 450 × 1200 21 200bhp (15 594kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 298,0t (d.o.) 2 978,0t (hvf)-44,0pd 16,5kn
7007526 SPZU Df Esd Gc Rdr RT	**HEL** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 704** 4 255 9 754 **10 970** 6 408 14 170	PR	**1970** A/S Nakskov Skibsvaerft—Nakskov (189) 166,58(BB) 23,37 7,976/9,991 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho ER 1 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 608kW 380V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
8402589 DDLT Df Esd Rdr RT	**HEL** **m.s. "Hel" Kapitan Uwe Loding & Co.** Nordenham Federal Republic of Germany	*1 473* *726* 2 075	GL	**1985** Jh. van Eijk & Zn.—Sliedrecht (358) 79,02 3,901 74,91 10,91 5,21 P 14,1 F 6,1 2 dks	**M General Cargo** 1 Ho 52,8 ER G.2 662 TEU 80 C.Ho 48/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (49,8 × 8,7) ER	Oil 4SA 6Cy. 240 × 280 sr reverse geared to sc. shaft 1 390bhp (1 022kW) Kloeckner Humboldt Deutz Koeln 10kn

7531876 Df Esd Rdr RT	**HEL-100** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**114** 35 68	**1976** Stocznia "Ustka"—Ustka (B410/05) 25,68 7,24 3,175 PR 22,26 7,19 3,51 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7531888 Df Esd Rdr RT	**HEL-101** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**114** 35 68	**1976** Stocznia "Ustka"—Ustka (B410/06) 25,71 7,22 3,201 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7625847 Df Esd Rdr RT	**HEL-102** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**115** 36 68	**1977** Stocznia "Ustka"—Ustka (B410/14) 25,91 7,24 3,201 PR 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
7025047 SNRM Esd Rdr RT	**HEL-103** ex Gdy-169 **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**107** 39 42	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/223) PR 24,54 6,58 2,361 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn
7025059 SNQO Esd Rdr RT	**HEL-104** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**107** 39 36	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/210) PR 24,57 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 2,5kW 1 × 1,25kW 24V d.c. 10kn
7025061 SNQS Esd Rdr RT	**HEL-105** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**107** 39 42	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/211) PR 24,54 6,58 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 2kW 1 × 1,5kW 24V d.c. 10kn
7025073 SNTM Df Esd Rdr RT	**HEL-106** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	**1962** Gdynska Stocznia Remontowa —Gdynia (B25s/252) PR 24,54 6,58 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn
7025085 SNUN RT	**HEL-108** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	**1963** Gdynska Stocznia Remontowa —Gdynia (B25s/270) PR 24,49 6,56 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 1 × 1,25kW 24V d.c. 9,5kn
7025097 SNXJ Df Esd Rdr RT	**HEL-109** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**106** 38 42	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/288) PR 24,59 6,58 2,350 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 9kn
7025102 Df Esd Rdr RT	**HEL-110** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/303) PR 24,59 6,61 2,350 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,75kW 2 × 1,5kW 24V d.c. 10kn
7025114 Df Esd Rdr RT	**HEL-111** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**106** 39 61	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/305) PR 24,59 6,61 2,420 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,75kW 1 × 1,75kW 1 × 1,5kW 24V d.c. 10kn
7028233 SNSC Esd Rdr RT	**HEL-114** ex Gdy-170 **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**107** 39 42	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/225) PR 24,57 6,58 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2kW 2 × 1,5kW 24V d.c. 10kn
7028245 SNSF Esd Rdr RT	**HEL-115** ex Gdy-174 **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**108** 40 42	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/226) PR 24,54 6,58 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 1,5kW 24V d.c. 9,5kn
7028257 SNQB Df Esd Rdr RT	**HEL-116** ex Gdy-226 **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**107** 40 42	**1959** Gdynska Stocznia Remontowa —Gdynia (B25s/203) PR 24,59 6,61 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 2kW 1 × 1,5kW 24V d.c. 10kn
7028269 SNPN Df Esd Rdr RT	**HEL-117** ex Gdy-283 **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**107** 40 42	**1959** Gdynska Stocznia Remontowa —Gdynia (B25s/188) PR 24,62 6,61 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 6,75kW 1 × kn

7028271 SNSW Df Esd Rdr RT	**HEL-118** ex Gdy-175 **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	PR 24,54 6,58 2,361 21,95 3,38 1 dk	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/229)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 9,5kn
7028283 SNTA Df Esd Rdr RT	**HEL-119** ex Gdy-176 **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	PR 24,57 6,58 2,361 21,95 3,36 1 dk	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/250)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 1 × 1,25kW 24V d.c. 9,5kn
7028219 SNMW Df Esd Rdr RT	**HEL-125** ex Hel-112 ex Gdy-228-58 **Irena Schomburg** Hel Poland	**106** 40 42	PR 24,59 6,58 2,361 21,95 3,38 1 dk	**1958** Gdynska Stocznia Remontowa —Gdynia (B25s/173)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 2 × 1,5kW 24V d.c. 10kn
7817567 Df Esd Rdr RT	**HEL-128** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**107** 33 68	25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**1979** Stocznia "Ustka"—Ustka (B410/36)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75kn
7625873 Df Esd Rdr RT	**HEL-130** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**114** 35 66	25,79 2,701 PR 22,51 7,21 3,48 1 dk	**1977** Stocznia "Ustka"—Ustka (B410/17)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
7905948 Df Esd Rdr RT	**HEL-131** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**107** 33 68	25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**1979** Stocznia "Ustka"—Ustka (B410/38)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75kn
7216945 Df Esd Rdr RT	**HEL-136** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**102** 33 34	PR 24,59 6,58 2,420 21,95 3,36 1 dk	**1971** Gdynska Stocznia Remontowa —Gdynia (B25s/342)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 6,75kW 1 × 1,5kW 24V d.c. 9kn
7334292 Df Esd RT	**HEL-137** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	PR 24,49 6,58 2,501 21,95 6,53 3,38 1 dk	**1973** Stocznia "Ustka"—Ustka (B25s/A24)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 24V d.c. Controllable pitch propeller 10,5kn
7384900 Df Esd Rdr	**HEL-138** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 41	PR 24,49 6,58 2,501 21,85 6,56 3,38 1 dk	**1973** Stocznia "Ustka"—Ustka (B25s/A25)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) NE 77 Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7405572 Df Esd Rdr RT	**HEL-139** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 43	PR 24,49 6,58 2,501 21,85 6,56 3,38 1 dk	**1974** Stocznia "Ustka"—Ustka (B25s/A38)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7405584 Df Esd Rdr RT	**HEL-140** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 44	PR 24,49 6,58 2,501 21,85 6,56 3,33 1 dk	**1974** Stocznia "Ustka"—Ustka (B25s/A39)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 4,5kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
7415010 Df Esd Rdr RT	**HEL-141** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	PR 24,46 6,63 2,501 21,95 6,58 3,33	**1974** Stocznia "Ustka"—Ustka (B25s/A40)	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7435967 Df Esd Rdr RT	**HEL-142** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 44	PR 24,49 6,61 2,501 21,82 6,58 3,38 1 dk	**1975** Stocznia "Ustka"—Ustka (B25s/A48)	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
7435979 Df Esd Rdr RT	**HEL-143** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**107** 39 44	PR 24,52 6,61 2,501 21,82 6,58 3,38 1 dk	**1975** Stocznia "Ustka"—Ustka (B25s/A49)	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn

7504938 Df Esd Rdr RT	**HEL-144** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**106** 39 38	PR	**1975** Stocznia "Ustka"—Ustka (B25s/A50) 24,49 6,61 2,501 21,82 6,58 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7504940 Df Esd Rdr RT	**HEL-145** **Przedsiebiorstwo Polowow i** **Uslug Rybackich "Koga"** Hel Poland	**106** 39 38	PR	**1975** Stocznia "Ustka"—Ustka (B25s/A59) 24,49 6,61 2,501 21,82 6,58 3,36 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
5307972 OXLO D1415 Df Esd RTm	**HELA** ex Salome-66 ex Stellaria-62 Launched as Cambria **Knud Helge Petersen** Jorn Moller Skibsagentur ApS Horsens Denmark	**299** 132 540	GL	**1952** Orenstein Koppel & Luebecker —Luebeck (478) 45,24 8,49 3,506 39,15 8,44 5,36 H 28 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 1 Ho 24,0 ER G.1 039 B.892 1 Ha (19,8 × 5,3) ER	Oil 2SA 8Cy. 240 × 400 640bhp (471kW) NE 64 Alpha-Diesel A/S Frederikshavn Gen 1 × 3,5kW 27V d.c. Fuel 26,5t (d.o.) 9,25kn
7637993 OW2175 D2377 RT	**HELDARSTINDUR** **P/R Hamarheld** Jens Erik Nielsen Sandavagur Faeroes	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/07) 32,69 28,12 7,62 5,72 1 dk rf 902 BK 157	**M Fishing** Stern Trawler Seiner Long-line Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
5100659 SV3375 1950	**HELEANNA I** **Constantine S. Efthymiadis & others** Piraeus Greece	**458** 365 —		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 58,53 9,45 9,40 1 dk RW conv RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 500bhp (368kW) Davey, Paxman & Co. Ltd. Colchester
6622202 GTYA 334510 Gc Rdr RT	**HELEEN C** ex Apricity-82 **Carisbrooke Shipping Ltd.** Cowes United Kingdom	**692** 496 1 183	**✠100A1** SS 5/85 **✠LMC** EL m 1¼"SQ FN 977	**1967**-6 Clelands SB. Co. Ltd.—Wallsend (292) 68,23 10,60 3,722 64,01 10,52 4,73 P 14,4 RQD 16,8 RFD 10,1 F 8,3 1 dk RW rf 152 NS 4BH WB570t	**M General Cargo** 2 Ho 20,7 20,7 ER G.1 666 B.1 506 2 Ha (stl) (15,2 15,2 × 6,4) ER	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Ltd. Stamford Gen 2 × 50kW 1 × 30kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.)-2,5pd 9,5kn
8111582 SWXW Df Esd Gc Pfd Rdr RTm/h/v	**HELEN** ex Sir John Fisher-86 **Neptunia Inc.** Piraeus Greece	*37 811* *21 944* 67 368	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 and 6 may be empty (cc) **✠LMC** **UMS** EL M† 660,0/76,0U3 FN 11059	**1983**-1 Govan Shipbuilders Ltd.—Govan, Glasgow (255) 227,67(BB) 32,29 13,480 214,94 32,24 19,21 F 16,8 1 dk rf nil 9BH WB1690T incl. Comb. btm and side & topside tanks in holds 16434T and No.4 hold 11953T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,8 23,4 23,4 23,4 23,4 23,4 26,1 ER G.82 696 B.80 839 HeCls. B 7 Ha (stl) (14,4 × 10,8) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,1) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Harland and Wolff Ltd. Belfast AuxB (o.f.) 8,1kgf/cm² (8,0bar) Spt 8kgf/cm² (7,9bar) e(ex.g) 8,9kgf/cm² (8,8bar) Spt 8,9kgf/cm² (8,8bar) Gen 2 × 600kW 1 × 525kW 440V 60Hz a.c. Fuel 380,5t (d.o.) 2 822,0t (hvf)-35,0pd 14,5kn
7531450 ONEL ZK 251 Df Esd Gc Pfd Rdr RT	**HELEN** **Antwerp Bulkcarriers N.V.** Sea Lanes N.V. Antwerpen Belgium	**23 422** 19 666 42 566	**✠100A1** CS 7/83 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty, or No. 4 hold may be empty, container cargoes in holds, on Upper deck and hatch covers **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 8489	**1978**-9 N.V. Cockerill Yards Hoboken —Hoboken (884) 199,02(BB) 29,34 11,051 190,02 29,30 15,37 F 15,6 1 dk 9BH WB22438T incl. topside tanks in all holds 5554T Comb. DB & STs in Nos. 1, 2 & 3 holds 4145T STs in Nos. 4, 5, 6 & 7 holds 3133T & incl. No. 4 hold 7551T	**M Bulk Carrier/Container Ship** pt higher tensile steel See Column 4 for container carrying arrangements 7 Ho 21,0 20,6 20,6 20,6 20,6 20,6 20,6 ER G.54 620 TEU 1097 C.Ho 726/20' C.Dk 87/20' 142/40' 7 Ha (stl) (11,2 12,0 12,0 12,0 12,0 12,0 12,0 × 12,0) ER	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 5kgf/cm² (4,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 2 000,5t (hvf) 16kn
7817268 LITO 19399 Df Esd Gc Pfd Rdr RT	**HELEN** **K/S A/S Helengas** Rederiet Helge R. Myhre A/S Stavanger Norway	**1 999** 1 188 2 950	NV	**1979** Moss Rosenberg Verft A/S—Moss (193) 76,69 14,05 6,776 71,13 14,01 7,90 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 621 HeCls. B	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) Polar A/B Bofors Nohab Trollhattan Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-10,0pd 13,5kn
6607044 DUJR 211689 Esd RT	**HELEN** **Marcelo Steel Corp.** Manila Philippines	**419** 213 287	AB	**1965** Usuki Tekkosho—Usuki (485) 44,30 8,21 2,807 39,98 8,18 3,81 P 11,9 F 5,5 1 dk rf 102	**M Chemical Carrier** 2 Ta ind cyl ER	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Usuki Tekkosho Usuki Gen 3 × 32kW a.c. Fuel 49,0t (d.o.)
6912920 HCJY Esd RT	**HELEN** ex Zorritos 8-83 ex PA 8-75 **La Portuguesa S.A.** Guayaquil Ecuador	**225** 105 —	GL	**1968** Ast. Picsa S.A.—Callao (249) *30,76* 7,37 27,77 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,75kn
5146263 OYVL H326 Esd RTm	**HELEN** **Storebaelt Sten & Grus A/S** Odense Denmark	**200** 94 295		**1937** Gebr. van Diepen—Waterhuizen (824) 39,88 6,35 2,667 6,30 2,80 1 dk R BK 178 len 44 conv General Cargo 66	**M Dredger/Sand Carrier** 1 Ho 12,1 1 Ha (12,5 × 3,5)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE — Alpha-Diesel A/S Frederiksha Gen 2 × 1kW 24V d.c. Fuel (d.o.) kn

7207762 WYZ5 637 532083	**HELEN & OSCAR** **Michael D. Sanzin** Biloxi, Ms United States of America	**121** 82 —		**1971** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,31	**M Fishing**	Oil 455bhp (335kW) U.S.A.
7051747 WY2087 510659	**HELEN ANTIONETTE KIFF** ex Francis Kiff-76 ex Blue Walk **Kiff & Son Inc.** Houma, La United States of America	**129** 88 —		**1967** Master Marine Inc.—Bayou la Batre, Al *23,78* 6,86 3,33	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7235680 ZETY 708365 Df Esd Gc Pfd Rdr RTh	**HELEN COAST** ex Cherry Ship-84 ex Kirsten Sandved-80 ex Sandved-77 ex Kirsten Sandved-74 **Sena Ltd.** Gibraltar Gibraltar (British)	**499** 328 1 295	BV	**1972** N.V. Scheeps. "Vooruitgang"—Foxhol (230) 73,84 11,89 3,703 66,50 11,82 6,79 F 12,5 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 184 B.2 096 2 Ha (stl) (21,0 11,9 × 6,0) ER 3W Der 1(15) 2(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 24kW 380V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd 12kn
7400510 WZE4950 566998 Esd Rdr RT	**HELEN D. COPPEDGE** ex Lauren S. Coppedge-75 **Commodore Point Co.** Wilmington, De United States of America	**162** 110 —		**1975** Putnam SB. Corp.—Palatka, Fl (21) 28,94 9,07 4,136 27,82 8,84 4,86 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7520437 WYP3 565 553582	**HELEN E** **Helen E Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7102596 H9JK 12326 -82A Df Esd Gc Rdr RT	**HELEN G** ex Aegis Scope-85 **Erie Shipping Co.** Universal Glow Inc. Panama Panama	T.Mk **7 847** 4 611 15 262 **11 184** 7 108 19 135	✠Classed LR until 3/11/77 AB	**1971**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (246) 147,02(BB) 22,86 —/9,900 136,00 22,81 13,52 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 28,2 11,2 26,9 15,0 5 TwD ER G.25 624 B.24 128 5 Ha (stl) (10,9 × 7,7) (18,7 6,7 18,7 8,2 × 12,5) ER 8W Cr 2(5) Der 8(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 450V 60Hz a.c. Fuel 153,5t (d.o.) 1 533,0t (hvf) 15,5kn
7716842 KZA926 585233 Esd Pfd Rdr RT	**HELEN HEBERT** **Gulf-International Marine Inc.** Houma, La United States of America	**233** 158 450	AB	**1977** Halter Marine Services, Inc.—Lockport, La (621) 50,60 14,94 3,372 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
6421440 WO6743 293096 Df Rdr RT	**HELEN J. TURECAMO** ex John E. Matton-65 **Helen J. Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Albany, NY United States of America	**162** 110 —	AB	**1964** John E. Matton & Son Inc.—Cohoes, NY (331) *26,10* 7,68 3,290 26,45 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 206 × 254 sr reverse geared to sc. shaft Fairbanks, Morse & Co. U.S.A. Gen 1 × 60kW 1 × 50kW Fuel 81,5t
7609374 WYU8 633 556852 RT	**HELEN KAY** **Trawlers Inc.** Galveston, Tx United States of America	**114** 77 —		**1974** J. F. Forcke—Freeport, Tx *20,06* 6,44 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
5146354 VGYJ 311751 RTm/v	**HELEN M. McALLISTER** Launched as Stranton **McAllister Towing & Salvage Ltd.** Montreal, P.Q. Canada	**152** 0 —	✠Classed LR until 8/10/76	**1959**-4 P. K. Harris & Sons Ltd.—Appledore (114) 31,40 8,21 3,106 28,35 7,87 3,59 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford
6520856 WNJF 299319 Df Gc Pfd Rdr RTm/h/v	**HELEN MORAN** ex Cape Henry-76 ex Marion Moran-70 **Moran Towing of Texas Inc.** Wilmington, De United States of America	**296** 201 440	AB	**1965** Diamond Manufacturing Co.—Savannah, Ga (M-247) *30,94* 8,69 4,709 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 100kW 450V 60Hz a.c. Fuel 184,0t (d.o.)
7501883 P3EC 380932 Df Esd Gc Pfd Rdr RT	**HELEN SCHULTE** **St. Martin Shipping Co. Ltd.** Limassol Cyprus	**5 199** 2 864 8 199	BV	**1976** Watanabe Zosen K.K.—Hakata (176) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** Mchy.aft 3 Ho G.10 134 B.9 928 3 Ha (stl) (11,8 × 9,8) (18,4 18,4 × 9,8) 15W Cr 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 350kW 445V 60Hz a.c. Fuel (hvf)-20,0pd 15kn
7215317 332090 Esd Rdr	**HELEN SUSANNE** **M. G. Kailis Gulf Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (118) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 140 × 197 230bhp (169kW) Gardner Engines Ltd. Manchester 9,5kn
8325626 OW2365 3007 Rdr RT	**HELENA** **P/R Hofn** Faeroes	*2 021* — 1 700		**1985** P/f Skala Skipasmidja—Skala (44)	**M Pallets Carrier** Refrigerated Cargo Mchy.aft	Oil Krupp MaK. Maschinebau G.m.b.H. Kiel

7228364 DNFT 13444 Df Esd Gc Pfd Rdr RTm/h/v	**HELENA** ex Whitegate-82 **Partenreederei m.s. "Helena"** Hans Otto Gadermann Hamburg Federal Republic of Germany	**1 599** 1 024 2 920	GL ✠Classed LR until 10/6/83	**1972**-11 N.V. Schps. Gebr. van Diepen —Waterhuizen (1001) 87,46 11,92 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 29,4 24,3 ER G.3 709 B.3 376 2 Ha (stl) (25,2 18,5 × 8,4) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 223,5t (d.o.)-3,5pd 12kn
8136013 134	**HELENA** **P. Boogert** Yerseke Netherlands	**162** 64 —		**1979** Gebroeders Kooiman B.V. —Zwijndrecht (124) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Oil 320bhp (235kW) Caterpillar Tractor Co. Peoria, Illinois
7922348 PEPO 29 Esd Pfd Rdr RT	**HELENA ELIZABETH** **P. Drijver** Oosterend, Netherlands Texel	**212** 88 —		**1980** Schps. Barkmeijer Stroobos B.V. —Stroobos (214) 35,34 7,60 2,899 29,95 7,51 3,92 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
8326876 Esd Rdr RT	**HELENA F** **B.V. Handel-en-Scheepvaart Bedrijf H.J. Fongers** H. J. Fongers N.V. Kapellen Belgium	— — 3 414	**A1** SS 5/84 inland waterways oil & chemical tanker, Type III LST, in association with a list of defined chemical cargoes **LMC** EL 200,0/30,0U2 FN 1647	**1964** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (173) 109,20 11,54 — 105,52 11,51 4,09 Trunk 50,9 1 dk rf nil 12BH WB48T	**TM Tank Barge** Oil Chemical 12 Ta ER	2 Oil 2SA each 8Cy. 190 × 350 with clutches & sr reverse geared to sc. shafts 960bhp (706kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 1 × 88kW 1 × 60kW 1 × 20kW 380V 50Hz a.c. 1 × 1,5kW 24V d.c. Thw. thrust propeller fwd
5251733 GUHY 362863 Df Esd RTm	**HELENA JAYNE** ex Viking-74 ex Nieuwe Waterweg-68 **Irving Jerome McQuilkin** Dover United Kingdom	**382** 230 481	BV	**1956** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (278) 48,80 7,80 2,896 44,00 7,40 3,15 1 dk RW	**M General Cargo** 1 Ho 29,1 ER 2 Ha (each 10,4 × 3,9) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 29,5t (d.o.) 8,5kn
5255272 DDIN Df Esd Rdr RTv	**HELENA K** ex Braker Wappen-78 ex Nordhelm-75 **Hans-Hermann Kiepe** Haren/Ems Federal Republic of Germany	**210** 115 400	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (47) 41,94 7,57 2,431 39,02 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.566 B.536 1 Ha (20,5 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8,5kn
5146471 Df Esd Gc Rdr RT	**HELENA LUPE** ex Helena-61 **Peniar Shipping Co. Ltd.** Male Maldives	**296** 133 386	✠Classed LR until 6/58	**1930**-3 Bow, McLachlan & Co. Ltd. —Paisley (490) 40,44 6,76 2,794 6,71 3,05 B 8,0 F 4,6 1 dk R len 64	**M Tanker** 6 Ta ER L.(oil) 510	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 61 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.)-1,0pd 8kn
5120350 HP3779 6676-PEXT1 Df Esd RT	**HELENA STAR I** ex Monica Star I-77 ex Fraternite-76 ex Violette Erica-50 **Cia. Star Coast Trader S.A.** Panama Panama	**497** 239 650	(BV) ✠Classed LR until 4/64	**1947**-10 N.V. Scheeps. "Westerbroek" —Westerbroek (101) 51,36 8,46 3,461 46,89 8,41 3,51 P 12,5 RQD 15,9 F 8,0 1 dk RW	**M General Cargo** 1 Ho 27,8 ER G.915 B.864 2 Ha (each 9,9 × 4,9) ER 2W Der 1(3) 1(2)	Oil 4SA 6Cy. 305 × 400/430 360bhp (265kW) E made43 fitted47 Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 41,5t (d.o.) 9kn
5370400 Df Esd RT	**HELENA VII** ex Golina-76 ex Tuko-64 Netherlands	**383** 205 483	(BV)	**1955** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (273) 48,80 7,80 2,896 44,00 7,75 3,15 P 11,6 F 7,4 1 dk RW	**M General Cargo** G.748 B.694 2 Ha (each 10,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel (d.o.) 9kn
5011107 363772 Df Esd RT	**HELENA-C** ex Ali-74 **Alro Trading Ltd.** Georgetown Cayman Islands (British)	**395** 231 459	BV	**1962** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/79) 47,93 7,70 2,883 43,29 7,65 3,15 P 13,2 B 11,6 F 8,9 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.718 B.676 2 Ha (each 10,9 × 5,6) ER 2W Der 2(2)	Oil 2SA 5Cy. 220 × 380 220bhp (162kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 36,5t 8kn
5239618 Df Esd Rdr RT	**HELENE** ex Monique Andree-85 **Afridak S.A.** Dakar Senegal	**292** 128 228	BV	**1961** Beliard, Crighton & Cie. S.A. —Oostende (180) 38,92 7,98 3,710 36,78 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Fuel 73,5t (d.o.)
6506654 OWEU D1884 Df Esd Rdr RTm/v	**HELENE CLIPPER** ex Diana Lion-75 ex Diana Wonsild-73 ex Eilenburg-70 **P/R Helene Clipper** Juhl & Ehrhorn Esbjerg Denmark	**499** 334 1 186	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (511) 66,22 10,57 3,960 60,41 10,52 6,56 F 6,4 1 dk & S dk	**M General Cargo** OSD Ice strengthened G.2 390 B.2 195 2 Ha (each 16,7 × 6,4) ER Der 1(12) 5(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 60kW 220/380V Fuel (d.o.) 12kn
7526704 FNIJ Df Esd Gc Pfd Rdr RT	**HELENE DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (R26) 189,16(BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 G.34 575 B.32 996 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd kn

7418426 FZOM Df Esd Pfd Rdr	**HELENE MARIE** **Compagnie d'Armement et de Peche** Cayenne French Guiana	119 60 —	(BV)	1974 Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 150 × 150 450bhp (331kW) Soc. des Moteurs Baudouin	Marseille 10kn
6929583 C4ZP 380875 Df Esd Gc Rdr RTm/h/v	**HELENE ROTH** **Helene Roth Maritime Co. Ltd.** Josef Roth Reederei Limassol Cyprus	T.Mk **3 310** 1 814 6 135 **5 562** 3 719 8 310	GL	1969 Schiffbau-Ges. Unterweser A.G. —Bremerhaven (472) 123,98 18,09 6,401/8,002 115,19 18,01 10,22 F 12,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 18,2 26,5 32,0 ER G.12 343 B.11 543 TEU 189 C.Ho 137/20' (40') C.Dk 52/20' (40') 3 Ha (stl) (12,5 × 8,0) (19,5 26,1 × 10,3) ER 10W Der 1(80) 10(10)	Vee Oil 4SA 16Cy. 370 × 400 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Gen 2 × 320kW 1 × 300kW 380V 50Hz a.c. 1 × 73kW 220V 50Hz a.c. Fuel 70,0t (d.o.) 510,0t (hvf)-19,5pd	Koeln 15,5kn
5404811 DAQY 10233 Df RT	**HELENE ST** ex Hanne S.-65 ex Ilse Wulff-63 ex Nautilus-60 ex Arusa-55 **"MARIS" Kustenschiffahrts G.m.b.H. & Co.** Brake Federal Republic of Germany Now reported sailing under Panamanian flag	**389** 226 540	(GL) ✠Classed LR until 9/65	1939-5 N.V. Bodewes Schps. —Martenshoek (306) 46,66 7,98 3,252 42,37 7,93 P 14,1 RQD 13,8 F 7,4 1 dk R	**M General Cargo** 1 Ho 28,1 ER G.814 B.745 2 Ha (9,7 10,2 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Fuel 21,5t	Koeln-Deutz 9kn
7711919 DIHJ Df Esd Gc Rdr RTm/h/v	**HELENE WALLER** ex Thiassi-79 ex Helene Waller-78 **Reederei m.s. "Helene Waller" Ruth Jens K.G.** Hamburg Federal Republic of Germany	T.Mk **999** 715 2 937	GL	1978 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (837) 88,68 15,47 4,850 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,2 G.4 445 B.4 151 TEU 208 C. 208/20' 1 Ha (49,9 × 12,5)	Oil 4SA 8Cy. 320 × 420 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H.	Kiel 14,75kn
7320693 IJBK 199 Rdr RT	**HELGA** **Tourist Ferry-Boat S.p.A.** Messina Italy	**999** 398 —	RI	1974 Soc. Esercizio Cant. Sud—Napoli (148) 76,51 17,00 3,201 69,60 16,51 4,40 1 dk	**TM RoRo Cargo/Ferry** 150dk P Bow door Stern door	2 Vee Oil 4SA each 16Cy. 220 × 300 4 600bhp (3 384kW) Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers	Augsburg 13kn
8104541 DHHM Df Esd Gc Rdr RTm/h/v	**HELGA** **Hans Heinrich K.G. m.s. "Helga"** Hamburg Federal Republic of Germany	**999** 675 2 889	GL	1981 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (874) 87,97 (BB) 11,33 4,671 85,30 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 781 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 999bhp (735kW) Kloeckner Humboldt Deutz	Koeln 11,5kn
5146641 TFSC 0091 Df Esd Rdr RT	**HELGA** ex Haforn-61 ex Vico-58 **Ingimundur H/f** Reykjavik Iceland	**208** 85 —	(NV)	1956 Thaules M/V A/S—Nygard (6) 38,28 7,14 34,27 7,12 3,64 1 dk BK 152 len 75	**M Fishing** Side-fishing 2 Ha (2,2 × 1,5) (2,6 × 2,2) ER 1W Der 1	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Fuel (d.o.)	Rubbestadneset 10kn
5011860 DGBC Df Esd RT	**HELGA BROHAN** ex Alma-63 **Gido Brohan** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	**281** 142 555		1938 J. J. Sietas Schiffs.—Hamburg (325) 41,84 6,74 2,896 39,50 6,71 3,26 P 10,1 F 5,2 1 dk RW len 54	**M General Cargo** 1 Ho 24,9 ER 2 Ha (9,5 10,5 × 4,4) ER Der 1(2) 1(1)	Oil 4SA 3Cy. 280 × 420 180bhp (132kW) Deutsche Werke A.G. Fuel (d.o.)	Kiel
7928706 DHKN Df Esd Gc Rdr RTm/h/v	**HELGA ESSBERGER** **Partenreederei m.s. "Helga Essberger"** John T. Essberger G.m.b.H. Hamburg Federal Republic of Germany	**1 599** 1 110 2 544	GL	1980 Buesumer Werft G.m.b.H.—Buesum (1424) 80,88 13,42 5,131 74,53 13,39 7,07 P 18,6 F 5,8 2 dks	**M Tanker** Chemical Ice strengthened 16 Ta ER L.3 064	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd	Kiel 12,25kn
5412038 DGLP	**HELGA FABIAN** ex Kathe Ilse-76 ex Gertrud-63 ex Undine **Ursula Hartel** Hamburg Federal Republic of Germany	**149** 100 226	(GL)	1911 Gebr. P. & A. Mulder—Stadskanaal 35,51 5,49 2,480 33,99 5,44 RQD 4,0 1 dk R len 37 & 55	**M General Cargo** Mchy.aft	Oil 4SA 3Cy. 215 × 360 100bhp (74kW) NE 42 Deutsche Werke A.G.	Kiel
6707959 TFSR 1018 Df Esd Pfd Rdr RT	**HELGA II** **Ingimundur H/f** Reykjavik Iceland	**281** 124 —	(NV)	1967 Kaarbos M/V A/S—Harstad (54) 41,36 7,35 3,849 36,53 7,32 3,94 1 dk len 74	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,5 1,9 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Controllable pitch propeller Fuel (d.o.)	Rubbestadnese
7631054 TFOR 1595 Df Esd Gc Pfd Rdr RTh/v	**HELGA JOH** ex Von-81 **Helga Joh H/f** Vestmannaeyjar Iceland	**155** 53 —	(NV)	1977 Campbeltown Shipyard Ltd. —Campbeltown (036) 25,94 7,22 2,648 23,12 7,19 3,18 1 dk rf 1016 BK 152	**M Fishing** Stern Trawler Seiner Ice strengthened Mchy.aft	Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 685bhp (504kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 20kW 380V 50Hz a.c. Controllable pitch propeller aft Fuel 27,5t (d.o.)	Stamfor 11kn

HELGA S ex Wirola-79 ex Gertrud Harren-73 **Reederei Maas Stockfleth & Co. K.G.** Rhein- Maas- und See-Schiffahrtskontor G.m.b.H. Hamburg Federal Republic of Germany	**324** 193 750	GL	**1964** Schiffsw. H. Rancke—Hamburg (202) 57,21 8,69 3,252 52,25 8,62 5,41 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 35,9 G.1 429 B.1 175 1 Ha (29,0 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 9,5kW 110V Fuel (d.o.) 9,5kn
HELGA S ex Tim S-69 **Ibero Helvetia S.A.** Panama Panama	**295** 185 567	GL	**1957** Klahn-Werft—West Berlin (144) 47,40 8,13 2,502 43,49 2,90 P 9,2 F 6,1 1 dk R	**M General Cargo** Ice strengthened 1 Ho 29,0 G.623 1 Ha (22,0 × 5,4)	Oil 4SA 6Cy. 235 × 330 250bhp (184kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 3kW 24V a.c. Fuel (d.o.) 9,75kn
HELGA WEHR ex Maersk Claudine-85 ex Helga Wehr-85 ex Norasia Helga-84 ex Helga Wehr-84 **Partenreederei m.s. "Helga Wehr"** Oskar Wehr K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany Sat Comm ID 1120204/DHWK	*13 476* *6 882* 19 440	GL	**1983** A.G. "Weser" Seebeckwerft—Bremerhaven (1044) 162,41(BB) 23,07 10,021 151,42 23,00 13,72 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,8 43,8 22,2 ER 3 TwD G.24 100 B.23 250 TEU 1152 C.Ho 466/20' (40') C.Dk 686/20' (40') incl. 50 ref C. 3 Ha (stl) (19,7T × 10,6) (52,8 26,4 × 18,4) ER Cr 2(36)	Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft 9 380bhp (6 900kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 900kW 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 227,0t (d.o.) 1 153,5t (hvf) 17,75kn
HELGANES ex Lumaskjaer-81 ex Mikal Hind-64 ex Nordkapptral I-59 **Rudolf Rasmussen P/R** Kopervik Norway	T.Mk **233** 91 —	NV	**1954** A/S Pusnaes M/V—Arendal (90) 36,35 6,74 4,277 32,64 6,68 5,97 1 dk RW BK 114 len 66	**M Fishing** Side Trawler Mchy.aft 2 Ho 2 Ha (2,5 × 1,6) (2,9 × 1,9) Der 1(3)	Oil 2SA 6Cy. 280 × 420 700bhp (515kW) E made55 fitted71 A/S Wichmann Rubbestadneset Gen 2 × 12kW 115V d.c. Fuel (d.o.) 10kn
HELGE ex Helgazee-85 ex Silvia-83 **Helgezee Shipping Co. Ltd.** NORA Reederei und Verwaltungesellschaft m.b.H. Limassol Cyprus	**1 599** 1 013 3 035	GL	**1977** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (333) 80,68 14,33 5,122 74,66 14,01 6,33 P 11,9 F 8,9 1 dk	**M General Cargo** Ice strengthened 1 Ho 43,5 ER G.3 171 1 Ha (stl) (43,5 × 11,2) ER	Oil 4SA 6Cy. 330 × 360 reduction geared to sc. shaft 3 200bhp (2 354kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 250kW 1 × 153kW 440V 60Hz a.c. Controllable pitch propeller Fuel 272,5t (d.o.)-9,0pd 12,25kn
HELGE FOLMER **H. Folmer & Co.** Kobenhavn Denmark	T.Mk **1 599** 1 130 3 650	BV	**1977** Schps. Barkmeijer Stroobos B.V.—Stroobos (205) 93,07 (BB) 13,77 5,571 84,51 13,61 7,83 2 dks	**M General Cargo** 1 Ho ER G.4 854 B.4 830 1 Ha (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 325,0t (hvf)-9,0pd 12kn
HELGELAND **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	*287* *92* 50	(NV)	**1983** A/S Fjellstrand Aluminium Yachts—Omastrand (1558) 31,50 9,40 29,62 3,51 1 dk	**Aluminium Alloy TM Ferry** 292dk P Twin Hull Mchy.aft 1 Ho In.49 1 Ha (alu) (3,5 × 1,9)	2 Vee Oil 4SA each 16Cy. 165 × 185 sr geared to sc. shafts 3 560bhp (2 619kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 220V 50Hz a.c. Fuel 9,0t (d.o.) 24kn
HELGELANDSEKSPRESSEN **Saltens D/S A/S** Bodo Norway	**197** 72 50	NV (Class cont.)	**1985** Brodrene Aa Batbyggeri—Hyen (175) 27,01 9,12 2,80 1 dk	**TM Ferry** 184dk P Twin Hull	2 Vee Oil 4SA each 12Cy. 165 × 185 1 562bhp (1 149kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 30kn
HELGEY ex Lys-Con-81 ex Gullstryk-76 ex Jolara-74 **Reykholaskip H/f** Reykholar Iceland	T.Mk **200** 116 584 **651** 394	NV	**1973** Elbewerften Boizenburg/Rosslau—Boizenburg (208) 49,59 (BB) 10,11 2,807 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11,5kn
HELGI **Helgi Corp.** Brownsville, Tx United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (F110) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Oil 365bhp (268kW) .... Fuel (d.o.)
HELGI S ex Frigg-80 ex Danni Peturs-78 ex Hinrik-75 ex Hafrun-72 ex Jon Trausti-62 **Heimur H/f** Keflavik Iceland	**236** 73 —		**1959** VEB Volkswerft Stralsund—Stralsund 37,95 7,32 36,05 7,29 5,57	**M Fishing** Side Trawler	Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
HELGOLAND ex Alte Liebe-84 ex Wappen-66 ex Wappen von Hamburg-64 **Reederei D. Oltmann G.m.b.H. & Co. K.G.** Bremer Seebaderdienst D. Oltmann & Co. Bremen Federal Republic of Germany	**3 819** 1 908 2 494	GL	**1962** Blohm & Voss A.G.—Hamburg (823) 103,97 15,12 4,103 93,02 15,02 8,01 2 dks rf 711	**TM Ferry** 1980dk P Ice strengthened 1 Ho 7,1 ER 1 Ha (3,5 × 2,5) ER Cr 1(1)	2 Oil 4SA each 16Cy. 400 × 460 8 960bhp (6 591kW) Ottensener Eisenwerk G.m.b.H. Hamburg Gen 3 × 330kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 22kn

6724529 SV3390 2873 RT	**HELLAS** **Alexiadis-Lefakis Shipping Co. Ltd.** Piraeus Greece	**730** 483 —	(AB)	**1967** D. C. Anastassiades & A. Ch. Tsortanides—Perama (43) 65,08 11,66 1,524 59,52 10,29 2,52 F 4,3 1 dk rf 597	**M RoRo Cargo/Ferry** —dk P Bow door Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 32kW Fuel 28,5t (d.o.)
7408720 Df Esd Gc Pfd Rdr RTm/h/v	**HELLAS FOS** ex Sea Brilliance-86 ex Prairial-85 **Norwich Shipping & Trading S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**274 826** 225 011 555 051	BV	**1979** Chantiers de l'Atlantique—St. Nazaire (H26) 414,23 63,05 28,603 400,01 63,01 35,92 1 dk	**TS Tanker** COW IGS SBT 37 Ta ER L.(oil) 677 380 HeCls. B	4 S Turb dr geared to sc. shafts 65 000shp (47 811kW) Stal-Laval Ch. de l'Atlantique France Gen 2 × 1560kW 2 ×1450kW 440V 60Hz a.c. Fuel 15 080,0t (o.f.) 552,0t (d.o.)-320,0pd 16,75kn
7004031 SXZG 3761 Df Esd Gc Rdr RTm/h/v	**HELLAS IN ETERNITY** **Eternity Shipping Corp.** Piraeus Greece	**18 734** 12 381 30 728	✠**100A1** SS 4/84 strengthened for heavy cargoes No. 3 or 4 or 5 hold may be empty Ice Class 3 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6851	**1970**-2 R.O. Brodogradiliste "3 Maj"—Rijeka (536) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & side tanks in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 20,8 16,1 19,5 16,1 19,5 16,1 19,5 ER G.39 092 7 Ha (stl) (12,1 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 2 903,0t (hvf) 15,5kn
6901440 OYUR D1643 Df Esd Rdr RTh	**HELLE FRANK** **H. & P. Shipping ApS** Vejle Denmark	T.Mk **499** 289 1 219	BV	**1968** Husumer Schiffsw.—Husum (1246) 67,19 10,47 3,912 60,08 10,44 6,05 2 dks	**M General Cargo** 1 Ho 46,1 ER G.2 453 B.2 263 2 Ha (stl) (19,8 11,4 × 6,2) ER 5W Der 1(15) 4(5)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 106,5t (d.o.)-4,5pd 12,25kn
7324857 OZJS H576 Esd Pfd Rdr RT	**HELLE KRISTINA** ex Peter Glenna-83 ex Stanne-74 **Hans Kristian Jensen** Hirtshals Denmark	**172** 86 —		**1973** Assens Skibsvaerft A/S—Assens 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
5147126 SWXH 2058 Df Esd Gc Pfd Rdr RTm/h	**HELLENIC LEADER** Piraeus Greece	**6 666** 3 966 8 376	AB	**1962** Kure Zosensho—Kure (58) 144,18 19,26 7,900 132,29 19,21 11,59 P 22,9 F 24,7 2 dks RW rf 152	**M General Cargo** Ref 12P Mchy.aft 5 Ho 15,2 22,7 22,7 22,8 20,4 G.18 000 B.16 479 In.423 5 Ha (stl) (8,9 × 6,7) (14,4 14,4 14,4 × 7,3) (8,3 × 4,8) Der 1(50) 1(45) 2(30) 1(17) 2(10) 14(5)	Oil 2SA 6Cy. 780 × 1400 7 800bhp (5 737kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 330kW 450V 60Hz a.c. Fuel 1 270,0t (hvf) 18kn
7203754 SXRI 4238 Df Esd Gc Pfd Rdr RT	**HELLENIC SEA** Piraeus Greece	**15 455** 9 920 21 465	AB	**1972** (Fwd & aft sections) Oy Wartsila Ab—Turku/Abo (1191) **1983** (Main cargo section) Cantieri Navali Riuniti S.p.A.—Palermo 190,43(BB) 25,00 9,421 176,13 23,64 12,60 P 44,2 F 26,6 1 dk rf nil len & widened 83 conv Ref General Cargo 83	**M Container Ship** Fixed-guides 6 Cell.Ho 15,6 21,8 27,4 27,4 30,4 ER 12,6 TEU 1200 C.Ho 604/20' (40') C.Dk 596/20' (40') 9 Ha (stl) ER 1 Ha (stl)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn
5135422 SVCA 5036 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC SKY** ex Grebbedyk-74 **Spyros Sariktzis** Piraeus Greece	T.Mk **6 812** 3 703 10 262	✠**100A1** M 4/82-14mos DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft $2\frac{1}{4}$"SQ FN 4912	**1962**-7 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (776) 162,90 20,63 8,205 148,60 20,55 12,50 F 14,7 2 dks, 3rd dk in No. 6 hold rf 152 DK fwd Coll BH to U dk 7 to 2nd dk WB2540t incl. DTsf694t	**M General Cargo** Ref 6 Ho 14,4 18,1 22,4 22,4 19,2 13,5 G.18 496 B.16 948 In.1 255 6 Ha (stl) (6,8 × 5,4) (10,8 12,8 12,8 × 7,1) (10,3 × 6,0) (7,1 × 7,1) 20W Der 2(75) 2(10) 18(5)	Oil 2SA 8Cy. 780 × 1550 10 400bhp (7 650kW) MAN Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam AuxB 100lbf/in² (6,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 3 × 250kW 220V d.c. Fuel 1 268,0t (hvf) 17kn
6614334 Y5FV Df Esd Gc Pfd Rdr RT	**HELLERAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**2 545** 1 424 3 640	DSRK	**1966** VEB Schiffswerft "Neptun"—Rostock (401) 92,87 14,25 5,944 83,95 14,23 6,99 P 23,5 F 10,4 1 dk	**M General Cargo** Ice strengthened 2 Ho each 25,0 ER G.4 774 B.4 411 2 Ha (stl) (each 18,1 × 10,2) ER 8W Der 8(3-5)	Oil 2SA 6Cy. 480 × 720 2 300bhp (1 692kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 192kW 390V 50Hz a.c. Fuel 328,0t (d.o.) 13,5kn
7381051 ELFA9 7848 Df Esd Gc Pfd Rdr RTv SatCom	**HELLESPONT COURAGE** ex Canadian Owl-85 **Mariner Bulkship Ltd.** Hellespont Steamship Corp. Monrovia Liberia Sat Comm ID 1715513/TRAR	**45 000** 35 980 89 702	NK	**1975** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (971) 241,51 40,06 14,183 230,00 40,00 18,80 F 18,3 1 dk	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 112 633 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 880kW a.c. 16,5kn
8400206 SYLY 3207 Df Esd Gc Rdr RTm/h/v SatCom	**HELLESPONT DARING** ex Sanko Daring-85 **Daring Maritime Ltd.** Hellespont Steamship Corp. Piraeus Greece Sat Comm ID 1331451/TRSN	*16 605* *9 208* 27 622	NK	**1984** Mitsui Eng. & SB. Co. Ltd.—Tamano (1308) 168,31(BB) 9,767 160,00 26,01 13,64 P 28,7 F 15,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,8 26,8 26,8 26,8 26,8 ER G.34 665 B.33 417 HeCls. B 5 Ha (stl) (9,5 18,9 18,9 18,9 18,9 × 13,3) ER Cr 4(25)	Oil 2SA 6Cy. 500 × 1620 6 370bhp (4 686kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 102,0t (d.o.) 1 360,0t (hvf)-21,5pd 14kn

8400232 SVYU 3209 Df Esd Gc Rdr RTm/h/v SatCom	**HELLESPONT DEFIANT** ex Sanko Defiant-85 **Defiant Maritime Ltd.** Hellespont Steamship Corp. Piraeus Greece	*16 605* *9 208* 27 601	NK	**1985** Mitsui Eng. & SB. Co. Ltd.—Tamano (1311) 168,31(BB) 9,765 160,00 26,01 13,64 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,8 26,8 26,8 26,8 26,8 ER G.34 665 B.33 417 HeCls. B 5 Ha (stl) (9,5 18,9 18,9 18,9 18,9 × 13,3) ER Cr 4(25)	Oil 2SA 6Cy. 500 × 1620 6 370bhp (4 686kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 102,0t (d.o.) 1 360,0t (hvf)-21,5pd 14kn
7372701 ABAT 4779 Df Esd Gc Pfd Rdr RTh/v SatCom	**HELLESPONT ENERGY** ex Western Energy-78 **Xanthi Shipping Corp.** Hellespont Steamship Corp. Monrovia Liberia Sat Comm ID 1240371/TRYA	**47 343** 35 633 96 493	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2387) 242,98 40,04 14,880 230,00 39,98 19,79 F 23,2 1 dk	**M Tanker** 14 Ta ER L.(oil) 121 270 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 720kW a.c. Fuel 3 739,0t-68,5pd 15,5kn
7382093 6ZKY 5822 Df Esd Gc Pfd Rdr RTv SatCom	**HELLESPONT ENTERPRISE** ex Brazilian Peace-82 **Marmont Shipping Corp. Inc.** Hellespont Steamship Corp. Monrovia Liberia Sat Comm ID 1240752/PUKL	**150 517** 126 405 319 226	✠**100A1** CS 8/84 oil tanker (cc) crude oil — defined ballasting ✠**LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 28208	**1976**-11 Verolme Dok & Schpsb.—Rozenburg (888) 352,61(BB) 55,43 22,359 336,00 55,40 28,55 1 dk rf nil 11BH WB33717T incl. ballast only tank 20627T	**S Tanker** IGS (LR) pt higher tensile steel 24 Ta ER L.(oil) 384 486 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Verolme Machinefabriek Ijsselmonde WTB 73kgf/cm² (71,6bar) Spt 513°C hs3516,3 WTB 70,8kgf/cm² (69,5bar) hs789,7 Gen 1 × 1400kW 1 × 1200kW 1 × 600kW 450V 60Hz a.c. Fuel 7 686,0t (o.f.) 136,0t (d.o.) 15,75kn
6807917 6ZRP 4199 Df Esd Gc Pfd Rdr RT	**HELLESPONT FAITH** ex Dr. D. K. Samy-85 ex Kaiko Maru-72 **Puerto Barrios Compania Naviera S.A.** Hellespont Steamship Corp. Monrovia Liberia	**41 965** 29 088 94 347	AB	**1968** Mitsubishi Heavy Industries Ltd.—Nagasaki (1648) **1981** (Main cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 250,02(BB) 38,56 13,010 237,07 37,60 20,60 F 20,2 1 dk rf 38 conv Ore/Oil Carrier 81	**M Tanker** 16 Ta ER L.(oil) 98 033	Oil 2SA 9Cy. 850 × 1600 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 600kW 450V a.c. Fuel 6 040,5t-69,0pd 15kn
7372713 ELES8 7782 Df Esd Gc Pfd Rdr RT	**HELLESPONT HOPE** ex Thassos-85 ex Western Ethics-78 **Hope Transport Ltd.** Hellespont Steamship Corp. Monrovia Liberia	**51 501** 35 898 96 550	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2388) 243,03(BB) 40,04 14,901 230,00 39,98 19,79 F 16,5 1 dk	**M Tanker** CBT IGS 10 Ta ER L.(oil) 121 270	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 720kW a.c. 15,5kn
7628344 SVUH 8506 Df Esd Gc Pfd Rdr RTm/h/v	**HELLESPONT MARINER** ex Navios Mariner-83 **Mariner Navigation Ltd.** Hellespont Steamship Corp. Piraeus Greece	**36 223** 28 447 64 657	AB	**1978** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1053) 230,21(BB) 32,26 13,024 218,02 32,21 18,22 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 × 14,0) (17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
7632993 SWSZ 8491 Df Esd Gc Pfd Rdr RTm/h/v	**HELLESPONT MERCHANT** ex Navios Merchant-83 **Merchant Navigation Ltd.** Hellespont Steamship Corp. Piraeus Greece	**36 223** 28 447 64 657	AB	**1978** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1054) 230,21(BB) 32,26 13,024 218,02 32,21 18,22 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 × 14,0) (17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
7628368 SWVV 8507 Df Esd Gc Pfd Rdr RTm/h/v	**HELLESPONT MINER** ex Navios Miner-83 **Miner Navigation Ltd.** Hellespont Steamship Corp. Piraeus Greece	**36 223** 28 447 64 657	AB	**1977** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1052) 230,21(BB) 32,26 13,024 218,02 32,21 18,01 P 8,0 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 × 14,0) (17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
7807988 SVME 8508 Df Esd Gc Pfd Rdr RTm/h/v	**HELLESPONT MONARCH** ex Navios Monarch-83 **Monarch Navigation Ltd.** Hellespont Steamship Corp. Piraeus Greece	**36 223** 28 447 64 657	AB	**1979** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1069) 230,21(BB) 32,26 13,024 218,02 32,19 18,22 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 × 14,0) (17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
7370870 A8SV 5252 Df Esd Gc Pfd Rdr RTv SatCom	**HELLESPONT SPLENDOUR** **Phrox Shipping Corp.** Hellespont Steamship Corp. Monrovia Liberia Sat Comm ID 1240320/TREA	**60 491** 45 718 123 686	✠**100A1** SS 12/84 oil tanker ✠**LMC** **IGS** EL U† 3⅜"U3 FN 15542	**1975**-4 Mitsubishi Heavy Industries Ltd.—Hiroshima (251) 259,09(BB) 40,67 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19317T incl. 13830T in Clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 140 526	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 18kgf/cm² (17,7bar) hs573,8 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 750kW 450V 60Hz a.c. 16,5kn

7372751 J4UP 7824 Df Esd Gc Pfd Rdr RT	**HELLESPONT TATINA** ex Tatina-85 ex Noga-80 **Tatina Tankships Ltd.** Hellespont Steamship Corp. Piraeus Greece	**46 642** 36 259 96 550	**100A1** SS 7/85 oil tanker **LMC** **IGS** EL Rt 687,5/84,0U3 FN 13950 (NK)	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2392) 242,98(BB) 40,04 14,910 233,15 40,01 19,82 F 19,9 1 dk rf nil 7BH WB12791T incl. DTf 3075T No. 2 centre aft tank 6867T	**M Tanker** COW IGS (LR) 15 Ta ER L.(oil) 117 813 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) 16kgf/cm² (15,7bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 2 × 900kW 450V 60Hz a.c. 15,5kn
8323226 SXRF 3212 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HELLESPONT VALOUR** **Valour Maritime Ltd.** Hellespont Steamship Corp. Piraeus Greece Sat Comm ID 1331402/TRSX	*22 135* *12 665* 38 830	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2900) 180,80(BB) 30,54 10,932 171,00 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd 14,25kn
8323202 SYHY 3208 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HELLESPONT VANGUARD** **Vanguard Maritime Ltd.** Hellespont Steamship Corp. Piraeus Greece	*22 135* *12 665* 38 888	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2885) 180,80(BB) 30,54 10,932 171,00 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd 14,25kn
5032905 LFME 17819 RTm/v	**HELLETANK** ex Monstank-84 ex Oktan-72 ex BP 35-66 ex Mill 35-55 ex Bindal-53 **Henry Berge** Haugesund Norway	**233** 85 264	NV	**1953** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (590) 35,90 6,84 2,934 31,91 6,79 3,05 P 11,6 F 8,9 1 dk rf nil	**M Tanker** 6 Ta ER L.(oil) 255 1 Ha (2,2 × 1,8) ER	Oil 4SA 6Cy. 270 × 360 338bhp (249kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 1 × 15kW 110V d.c. Controllable pitch propeller Fuel 24,5t (d.o.)-1,0pd 10kn
6500210 HQKC L003-00386 Df Esd Rdr RT	**HELLINORA** ex Patricio-77 ex Monte Cinco-71 **Lucky Shipping Co. of Honduras** Sea Balkan Lines Ltd. San Lorenzo Honduras	T.Mk **496** 193 1 118 **1 133** 698 1 930	✠**100A1** SS 12/82 ✠**LMC** EL o $1\frac{3}{8}$"SQ FN 1147	**1965**-6 S.A. Juliana Const. Gijonesa—Gijon (141) 74,71 10,75 3,550/5,036 69,47 10,70 5,80 Ba 19,9 F 8,9 2 dks RW rf nil 4BH WB432t	**M General Cargo** 2 Ho 25,2 23,4 ER G.2 487 B.2 150 2 Ha (stl) (each 15,6 × 5,5) ER Der 5(2,5)	Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) MAN Cia. Euskalduna S.A. Bilbao Gen 2 × 75kW 230V 50Hz a.c. Fuel (d.o.) 14kn
7341324 VRBJ 363449 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HELM** ex Cast Heron-83 ex Nordic Chieftain-81 **Helm Shipholdings Ltd.** Denholm (Bermuda) Ltd. Hong Kong Hong Kong (British) Sat Comm ID 1443124/HELM	**86 098** 59 370 161 798	✠**100A1** SS 2/84 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) ✠**LMC** **(UMS)** **IGS** EL Xt $3\frac{13}{16}$"U3 FN 18920	**1974**-11 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (732) 291,80(BB) 42,75 18,216 280,83 42,68 24,69 1 dk rf 76 NS 15BH WB57608T incl. Comb. btm, side, topside & BH tanks in holds 53112T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 11 Ho/Ta each 19,5 ER G.170 762 L.(oil) 172 906 HeCls. BC 11 Ha (stl) (14,6 × 13,8) (14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 19,0) ER	Oil 2SA 8Cy. 980 × 2000 28 000bhp (20 596kW) B&W Harland and Wolff Ltd. Belfast 2 WTAuxB primary 70kgf/cm² (68,7bar) secondary 23,5kgf/cm² (23,1bar) Spt 260°C 22,9kgf/cm² (22,5bar) hs2109,2 ✠ NAuxB (ex.g) 6/76 23,5kgf/cm² (23,1bar) Spt 22,9kgf/cm² (22,5bar) Gen 2 × 920kW 1 × 900kW 440V 60Hz a.c. Fuel 287,0t (d.o.) 6 619,5t (hvf)-101,5pd 15kn
8207628 655696 Esd Gc Pfd Rdr RT	**HELM EXPRESS** **E.G. & G. Financial Services Inc.** New Orleans, La United States of America	**288** 196 1 200	AB	**1983** Offshore Boatbuilding Company —Palatka, Fl (27) 3,674 50,14 12,20 4,35 F 14,4 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made60 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5132444 DGLX Df Esd Rdr RTv	**HELMA** ex Vorwarts II-81 ex Gloria-65 **Siegfried Hofer** Hamburg Federal Republic of Germany	**297** 142 460	(GL)	**1939** Schulte & Bruns—Emden 46,59 7,62 2,761 3,15 P 9,2 F 4,3 1 dk R len 50	**M General Cargo** 1 Ho 27,7 G.585 B.558 2 Ha (each 12,9 × 4,5) 2W	Oil 4SA 6Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 15,0t 8kn
5335424 LMAD 16814 Df Gc Pfd Rdr RT	**HELMERSON** ex Aege-83 ex Southern Harper-67 **K/S Odd Pettersen & Co.** Tromso Norway	**620** 321 864	NV *Classed BC until 10/67	**1951**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (1221) 53,93 8,41 5,981 49,61 8,39 7,29 P - F - 1 dk RW rf 622 BK 191 len 70 conv Whaler 67	**M Fishing** Side-fishing Ice strengthened 4 Ho ER G.840 4 Ha (2,4 2,4 2,2 2,2 × 3,6) ER 2W Der 1(4) 1(2)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) NE 67 Kloeckner Humboldt Deutz Koeln Gen 1 × 220kW 2 × 62kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 152,5t (d.o.) 12kn
5161158 DIUG Df Esd Rdr RTm/h/v	**HELMSAND** ex Inger ex Corrie **Heinrich Neumann** Buesum Federal Republic of Germany	**184** 137 210		**1916** H. H. Bodewes—Millingen a/d Rijn 32,42 6,66 2,667 29,60 6,61 2,98 1 dk R BK 229 len 44 conv General Cargo 78	**M Ferry** 50dk P 1 Ho 16,0 ER 2 Ha (11,6 × 3,9) (1,6 × 3,9) ER 2W Der 1(3)	Oil 2SA 4Cy. 180 × 300 120bhp (88kW) NE 44 A/S Moller & Jochumsen Horsens Gen 1 × 2kW 27V Fuel 2,0t (d.o.) 7,5kn
6605151 GRZG 307644 Rdr RT	**HELMSDALE** ex Saint Ronan-81 **John Couper Simpson & Ann Mackay Simpson** The Northern Shipping & Trading Coy. (Helmsdale) Ltd. Aberdeen United Kingdom	**433** 204 544	✠**100A1** SS 5/83 ✠**LMC** EL f FN 487	**1966**-3 Scott & Sons (Bowling) Ltd. —Bowling (433) 44,79 8,64 3,379 41,76 8,23 3,43 RQD 14,1 F 6,1 1 dk RW rf 76 NS 3BH WB214t	**M General Cargo** 2 Ho 11,7 12,0 ER G.773 2 Ha (stl) (8,3 8,3 × 5,1) ER 2W Der 2(3)	Vee Oil 4SA 12Cy. dr reverse geared to sc. shaft 650bhp (478kW) ✠ NE 73 W. H. Dorman & Co. Ltd. Stafford

7123370 GPHS 343160 Df Esd Gc Pfd Rdr RTv	**HELMSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**3 705** 2 308 6 264	✠100A1 SS 5/85 oil tanker (cc) ✠LMC UMS EL S 1⅜"U2 FN 2231	**1972**-4 Cochrane & Sons Ltd.—Selby (1540) 103,94 14,97 7,017 97,54 14,94 7,93 P 23,2 Trunk 61,0 F 12,2 1 dk rf 76 9BH WB455t incl. DTf204t	**M Tanker** 16 Ta ER L.(oil) 7 929 HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows db 150lbf/in² (10,4bar) Gen 3 × 235kW 1 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13kn
7621891 P3JJ 381190 Df Esd Gc Pfd Rdr RTm/h/v	**HELMUT HERMANN** ex Nicolaos Angelakis-78 **Helmut Hermann Shipping Co. Ltd.** Josef Roth Reederei Limassol Cyprus	T.Mk **6 506** 4 420 12 265 **10 714** 7 348 16 363	GL ✠Classed LR until 13/10/78	**1977**-9 Hashihama Zosen—Tadotsu (639) 148,39(BB) 21,85 7,557/9,119 138,03 21,81 12,43 P 24,4 F 11,9 2 dks rf nil	**M General Cargo** 4 Ho 25,9 26,2 26,2 26,9 4 TwD Upr 8 Topside Ta ER G.22 940 B.21 330 L.1 560 TEU 288 C.Ho 144/20' (40') C.Dk 144/20' (40') 4 Ha (stl) (16,0 17,2 17,2 17,2 × 10,5) ER 10W Der 1(80) 8(15)	Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 000,0t (hvf)-28,0pd 14,5kn
7013109 Y6KZ RT	**HELMUT JUST** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**290** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 46,00 8,06 2,699 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 216bhp (159kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c. 8kn
5344592 SLTO 10110 RT	**HELMUTH** ex Sunbeam-82 ex Helmuth-61 ex Petronella **Paul Evert Wessberg** Jonkoping Sweden	**198** 111 269	(GL)	**1916** Weerter Scheepsbw.—Weert 36,83 6,56 2,896 6,52 3,03 1 dk R len 52 conv sailing vessel General Cargo —	**M General Cargo** 1 Ho ER G.340 1 Ha (16,9 × 3,7) ER 2W Der 1(1,25) 1(1)	Oil 4SA 6Cy. 240 × 360 150bhp (110kW) E made35 fitted— Humboldt-Deutzmotoren Koeln-Deutz Fuel (d.o.) 8kn
7014036 LLPF 17475 Df Esd Gc Rdr RT	**HELNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **298** 90 —	NV	**1970** Storviks M/V A/S—Kristiansund N. (41) 46,54 9,02 4,560 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6726474 Df Esd RT	**HELOU I** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
6726486 Df Esd RT	**HELOU II** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7413361 364417	**HELPFUL HAND** **R & W Marine Engineering Ltd.** Liverpool United Kingdom	**499** 300 981		**1975** Yorkshire D.D. Co. Ltd.—Hull (237) 40,21 4,401 37,55 9,50 4,73 1 dk	**TM Tank Barge** Chemical Vegetable oil 6 Ta ER L.(oil) 1 033 HeCls. C	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 14,0t (d.o.) 8,5kn
5147346 OYZX A206 Rdr RT	**HELSINGOR** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 123** 404 640	BV	**1955** Helsingor Skibsv. og Maskinbyg. —Helsingor (321) 80,02 12,93 3,582 69,14 12,91 5,26 1 dk RW rf 305	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P	4 Oil 4SA each 5Cy. 250 × 400 total 2 100bhp (1 545kW) driving 4 gen. each 280kW 220V d.c. connected to 2 elec. motors each of 550shp (405kW) (CC) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 280kW 1 × 170kW 220V d.c. 1 propeller aft, 1 fwd Fuel 42,5t (d.o.) 11kn
6521587 UIIV M-26993 Df Esd Gc Rdr RT	**HELTERMAA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 234	RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,560 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 9,9 × 7,0) (10,3 × 8,9) ER (10,3 × 8,9) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
8006268 H9GH 11589 -82A Df Esd Gc Rdr RT	**HELVETIA** **Cement Suppliers S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	**15 291** 9 322 24 000	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC UMS EL Ft 577,5/66,0U2 FN 6360	**1980**-12 "Georgi Dimitrov" Shipyard —Varna (140) 184,61(BB) 22,99 10,311 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK conv Bulk Carrier 81 10BH WB9852T incl. Comb. btm & STs in holds 5360T, topside tanks in holds 3332T DTf367T	**M Bulk Carrier** Cement Self-unloader pt higher tensile steel 6 Ho 20,3 13,1 20,1 20,1 13,1 20,1 ER G.32 478 6 Ha (stl) (13,1 × 9,9) (10,5 13,1 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9b Gen 3 × 504kW 400V 50H
5147396 SUJK 43 Df Esd Gc Rdr RT	**HELWAN** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**1 946** 1 250 2 895	GL	**1960** VEB Schiffswerft "Neptun"—Rostock (1015) 90,15 12,07 5,716 81,23 12,02 6,81 P 15,6 F 8,3 2 dks	**M General Cargo** CSD Ice strengthened	Oil 4SA 8 1 650bhp Kloeckner H g Kobenhav

7628796 A7D3003 045/82 Rdr	**HELWAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**56** 1 34	**✠100A1** SS 9/81 tug Arabian Gulf service west of a line Bandar Abbas to Ras al Khaimah **✠LMC** EL (B) ⅝"U2 FN 136	**1977**-2 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS393) 17,20 5,87 2,306 16,21 5,69 2,67 1 dk rf 787 4BH WB8T	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 440V 50Hz a.c.
5428520 HO6286 1054 8-80 Df Esd Rdr RT	**HEMA I** ex Thomas Stevns-80 ex Othonia-74 **David J. Compton & Andrew Y. Abraham** Panama Panama	**399** 236 579	BV	**1963** Husumer Schiffsw.—Husum (1215) 46,94 8,28 3,099 45,01 8,26 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.835 B.793 2 Ha (each 12,0 × 4,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 10kW 220V d.c. Fuel 30,5t (d.o.) 10kn
7802201 ATRS RT	**HEMANTSAGAR** **Shaparia Shipping & Allied Industries Pvt. Ltd.** Bombay India	**492** 305 645	BV	**1977** Shaparia Dock & Steel Co. Ltd. —Bombay (Z174) 52,00 9,94 2,401 49,05 9,50 3,05 1 dk rf nil	**TM General Cargo** 1 Ho 31,8 ER G.662 1 Ha (w) (26,8 × 6,4) ER 10W	2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 460bhp (338kW) Kirloskar Oil Engines Ltd. Poona Gen 1 × 12,5kW 1 × 10kW 415V 50Hz a.c. Fuel 9,0t (d.o.)-2,5pd 9kn
5268566 TQOP 4119 Df Esd Pfd Rdr RT	**HEMERICA** ex Pactole-71 **Societe Anonyme Armement Nicot** Concarneau France	**202** 70 —	(BV)	**1958** At. & Forg. de l'Ouest—St. Nazaire (Ch17) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (1,0 × 8,6) (1,0 × 8,3) (0,9 0,9 × 0,9) (0,6 × 0,5) Der 1(1)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Fuel 47,5t (d.o.) 12kn
8409290 ORLR A 2998 Esd Rdr RTv	**HEMIKSEM** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	*323* *96* —	BV (Class cont.)	**1985** N.V. Scheepswerf van Rupelmonde —Rupelmonde (454) 33,51 9,66 4,190 30,51 9,52 4,63 B 4,9 F 13,2 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 380V 50Hz a.c. 2 Directional propellers Fuel 124,0t (d.o.)-7,5pd 14kn
7611781 LGCN 19070 Df Esd Gc Pfd Rdr RT	**HEMINA** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway	**1 999** 1 011 2 995	NV	**1977** Moss Rosenberg Verft A/S—Moss (189) 75,72 (BB) 14,03 6,182 70,11 14,01 7,90 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 2 450 HeCls. B	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Rubbestadneset Gen 4 × 215kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 260,0t (d.o.)-11,0pd 13kn
5147475 576 Df Esd RT	**HEMLAND** ex Helgoland-70 ex Hemland-68 **Pyhtaan Trooli O/Y** Kotka Finland	**117** 40 —	(NV)	**1961** A/B Marstrands M/V—Marstrand (40) 26,12 6,74 3,252 24,49 6,71 1 dk BK 203	**M Fishing** Side-fishing 3 Ha (0,9 × 1,3) (1,4 × 1,4) (0,9 × 1,3)	Oil 4SA 5Cy. 240 × 310 1 020bhp (750kW) NE 75 Oy Wartsila Ab Vaasa/Vasa Gen 1 × 7,5kW 1 × 3kW 110V d.c. Fuel (d.o.)
7525009 5MVG 5743 Df Esd Gc Pfd Rdr RT	**HEMLOCK** **Neobulk Carriers Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**17 158** 11 281 29 288	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (994) 169,98(BB) 26,45 10,262 162,39 26,42 14,71 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,8 × 11,2) (16,9 12,2 16,9 13,1 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. 15kn
8013675 JMLL 123972 Df Esd Gc Pfd Rdr RT	**HEMLOCK QUEEN** **Shoei Kaiun K.K.** Imabari, Japan Ehime Pref.	**14 188** 9 381 23 991	NK	**1980** Imabari Zosen—Imabari (395) 160,38 9,943 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 203,0t (hvf)-33,5pd 13kn
7017349 LMGI 17423 Rdr RT	**HEMNE** **Fosen Trafikklag A/S** Trondheim Norway	**127** 48 —		**1970** Skaalurens Skibsbyggeri A/S —Rosendal (216/30) 25,99 7,29 2,388 25,00 7,19 3,20 1 dk	**M RoRo Cargo/Ferry** 90dk P Mchy.aft Der 1(2)	Oil 2SA 4Cy. 200 × 300 300bhp (221kW) A/S Wichmann Rubbestadneset Fuel 7,5t (d.o.)-1,5pd 10kn
5147487 ZMWX 317813 Df Esd Rdr RTm	**HEMNESTRAL** ex W. J. Scott-85 ex Hemnestral-66 **Solander Fisheries Ltd.** Wellington New Zealand	**166** 50 —		**1962** Brastad Skibs A/S—Brattvag (18) 28,05 6,74 24,39 6,71 3,66 1 dk	**M Research/Fishing** 1 Ho 12,8 2 Ha (stl) (1,9 × 2,8) (0,6 × 0,5)	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,5kW 24V d.c. Fuel (d.o.) 10kn
6713219 DCUJ Df Esd Gc Rdr RTm/v	**HEMO** ex Koralle-85 **Richard Funck** Elsfleth Federal Republic of Germany	**210** 130 570	GL	**1967** Deutsche Industrie-Werke A.G.—West Berlin (6145) 47,60 9,07 2,850 46,21 9,00 5,11 P 9,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 32,0 ER G.1 165 B.1 020 1 Ha (24,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 435bhp (320kW) Kloeckner Humboldt Deutz Koeln 10,25kn
6609468 LZGO 121 Df Esd Gc Rdr RT	**HEMUS** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 168 9 575	BR ✠Classed LR until 7/70	**1966**-4 Hakodate Dock Co. Ltd.—Hakodate (377) 126,02 17,66 7,600 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 6,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn

7940388 602223	**HEN LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**116** 79 —		**1979** ....Bayou la Batre, Al *22,38* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7519311 EHOS 4244	**HENARES** **Sociedad Espanola de Dragados S.A. (S.E.D.R.A.)** Barcelona Spain	**560** 481 1 514		**1976** Union Naval de Levante S.A. —Barcelona (57) BV 57,51 11,10 3,652 52,86 10,85 5,08 1 dk	**TM General Cargo Barge** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 1 080bhp (794kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers 8,5kn
8117421 PEQN	**HENDERIKA KLIEN** **C. V. Klein & Co.** Wijnne & Barends B.V. Gasselternijveen Netherlands	**1 599** 1 125 3 077		**1983** Schps. Barkmeijer Stroobos B.V. —Stroobos (220) BV 81,62 5,381 74,86 14,01 6,46 2 dks	**M General Cargo** 1 Ho ER G.3 964 B.3 681 1 Ha (stl) ER 2W Der 2(22)	Oil 4SA 4Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 850bhp (1 361kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
7342328 GWOT 363073 Df Esd Rdr RT	**HENDON** **Alexandra Towing Co. Ltd.** Newcastle - upon -Tyne United Kingdom	**266** 0 152	**✠100A1** SS 5/81 tug north European service, south of 60°North and Mediterranean **✠LMC** EL H ⅞"U2 FN 407	**1977**-5 R. Dunston (Hessle) Ltd.—Hessle (907) 32,80 9,68 4,160 28,99 9,15 4,88 RAD 1,0 1 dk rf 686 BK 152 3BH WB42t	**M Tug**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 120kW 440V 60Hz a.c. 13kn
8200254 GCTB 399390 Esd Rdr RTm/v	**HENDRA** **Shetland Islands Council** Lerwick United Kingdom	**225** 105 112	✠Classed LR until 23/9/83	**1982**-10 McTay Marine Ltd.—Bromborough (45) 33,63 9,68 2,601 29,01 9,40 3,66 1 dk rf 1092	**TM RoRo Cargo/Ferry** 100dk P Bow door/ramp Stern door/ramp Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr geared to sc. shafts 811bhp (597kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 2 × 58kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 10,0t (d.o.) 11kn
6522921 DCSK Df Esd Pfd Rdr RTm/h/v	**HENDRIK** ex Doris-78 ex Gebina-70 **Partenreederei m.s. "Hendrik"** Norba Shipping G.m.b.H. Nordenham Federal Republic of Germany	T.Mk **292** 172 580		**1965** Martin Jansen Schiffswerft u. Mfbk. —Leer (73) GL 55,89 8,77 3,061 50,27 8,72 5,29 2 dks len 74	**M General Cargo** Ice strengthened 1 Ha (31,3 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 250bhp (184kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 9,5kn
7944669 BR15 285B Rdr RT	**HENDRIK JOHAN F** **H. J. Fongers N.V.** Kapellen Belgium	**1 698** — —	**A1** SS 6/85 inland waterways oil tanker, Type IV, L.S.O. at a maximum draught of 3.63 metres, also for service between Flushing & Ostend 15 miles seaward, windforce not exceeding Beaufort 6 & provided the S.W.B.M. does not exceed 2000 metric tons **LMC** EL 330,0/36,0 FN 1666	**1974** Fulton Marine N.V.—Ruisbroek 110,01 11,41 104,76 11,37 4,53 1 dk rf nil 12BH WB70T	**M Tank Barge** 12 Ta ER L.(oil) 4 170	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 1 × 20kW 220/380V 50Hz a.c. 1 × 1kW 24V d.c. Thw. thrust propeller fwd
8413772 PEQS 4 Esd Rdr RT	**HENDRIK PETRONELLA** **Bais Noordzeevisserij B.V.** Den Helder Netherlands	*348* *104* —		**1985** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (103) 40,42 3,261 36,53 8,01 4,35 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 2SA 12Cy. 190 × 350 with flexible couplings & sr reverse geared to sc. shaft 2 040bhp (1 501kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 95kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 96,5t (d.o.)-8,5pd 12kn
7009287 PEQW Df Esd Gc Pfd Rdr RTm	**HENDRIK ZANEN** **Hollands Aannemersbedrijf Zanen Verstoep N.V.** 's Gravenhage Netherlands	**6 067** 3 421 11 102		**1970** N.V. Werf "Gusto"—Schiedam (CO747) BV 121,62 18,55 8,459 111,99 18,50 9,71 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Hopper 9680T Mchy.aft Hopper 5 500 2 sandpumps each 1193kW (1600bhp)	2 Oil 2SA each 14Cy. 300 × 550 5 600bhp (4 119kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 400kW 400V 60Hz a.c. Thw. thrust propeller fwd 12kn
8202812 PEPX 74	**HENDRIKA JOHANNA** **Rederij "Wiron"** Katwijk aan Zee Netherlands	**1 178** 567 1 750		**1982** "Welgelegen" Scheepswerf & Machinefabriek B.V.—Harlingen (105) BV 78,24 13,52 5,550 71,61 13,28 8,36 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.2 357 2 Ha (stl) ER	Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Amsterdam
7011010 PEQB 50 Esd Pfd Rdr RT	**HENDRIKJE** ex Carry Anita-72 **W. Pasterkamp** Urk Netherlands	**132** 44 —		**1969** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (430) 29,21 27,67 6,53 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 705bhp (519kW) Kromhout Motorenfabr
7709241 BDGC 5889 RT	**HENG AN** **Government of Peng Hu Hsien** Kaohsiung China*	**181** 76 61		**1977** Hashimoto Zosensho—Kobe (512) 33,66 6,61 1,701 30,00 2,70 1 dk rf 152	**M Passenger/General Cargo** 140P G.140 2 Ha (2,6 1,6 × 2,5) 3W Der 1(1,5) 1(0,5)	Oil 4SA 6 750bhp (5 Yanmar Die Gen 2 × 4

7125938 BOXB Df Esd Gc Pfd Rdr RTm/h/v	**HENG CHUN HAI** ex Golden River-79 ex Venthisikimi-78 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 663** 11 872 29 316	ZC (AB)	**1972** Hakodate Dock Co. Ltd.—Hakodate (497) 180,80(BB) 23,14 10,670 170,01 23,11 14,51 P 37,5 F 16,2 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 317 B.33 384 7 Ha (stl) (6,7 12,7 12,7 9,5 11,1 12,7 11,1 × 9,5) ER 14W Der 14(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 146,0t (d.o.) 1 919,0t (hvf)-33,5pd 13kn
5308677 HOZE 4386-PEXT4 Df Esd RT	**HENG HENG** ex Joo Heng-84 ex Eastern Fortune-79 ex Sea Unity-72 ex Eastern Unity-70 ex Sambas-68 **Sea Bulk (Pte.) Ltd.** Panama Panama	**1 802** 1 038 2 157	BV	**1950** Boele's Schps. & Mchf. N.V.—Bolnes (936) 85,45 11,97 4,026 84,49 11,92 5,80 B 22,6 F 11,3 1 dk	**M General Cargo** B.3 404 3 Ha (11,7 11,7 7,7 × 5,5) 11W Der 10(5) 1(3)	Oil 2SA 7Cy. 340 × 570 975bhp (717kW) Polar Nydqvist & Holm A/B Trollhattan Fuel 89,5t 10,75kn
8225357 BOSM Df Esd Gc Pfd Rdr RT	**HENG SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**12 448** 6 548 16 670	✠CLASS WITHDRAWN at Owners' request 1/85	**1984**-10 R.O. Brodogradiliste "3 Maj"—Rijeka (623) 157,61 22,94 9,302 148,49 22,90 13,01 P 14,1 F 13,5 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** Ice strengthened 4 Ho 20,3 30,4 30,4 17,6 ER 7 TwD G.24 295 B.22 000 TEU 512 C.Ho 316/20' (40') C.Dk 196/20' (40') 7 Ha (stl) (12,5 × 10,3) (25,5p&s 25,5p&s 12,7p&s × 7,8) ER 18W Der 6(22)	Oil 2SA 6Cy. 560 × 1150 7 668bhp (5 640kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 440kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 841,0t (hvf) 15,25kn
5245667 BOTW Df Esd Gc Pfd Rdr RTm/h/v	**HENG SHUI** ex Nagasaki-72 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 257** 3 269 9 652 **9 300** 5 272 10 973	ZC ✠Classed LR until 22/6/73	**1961**-9 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (507) 158,65 20,65 7,824/8,535 144,79 20,58 11,74 P & B 57,3 F 30,2 3 dks rf 152	**M General Cargo** Ref 2bth P 7 Ho 17,1 19,5 6,4DTp&s 19,2 19,2 19,2 ER 9,6 9,5 14 TwD G.19 010 B.16 646 In.1 458 L.444 L.(oil) 349 9 Ha (stl) (8,8 × 6,0) (11,8 × 7,2) (2,9s 2,9p × 3,3) (11,8 11,8 × 7,2) (9,5 × 6,0) ER (5,5 5,3 × 5,0) 8 Wing Ha (stl) (4,1p&s × 2,0) (4,1p&s × 3,0) ER (4,1p&s 4,1p&s × 3,1) 12W Cr 5(3) Der 1(30) 10(5-7,5) 2(5)	Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Gotaverken Nederlandsche Dok & Scheepsbouw Maats. Amsterdam Gen 4 × 200kW 450V 60Hz a.c. Fuel 1 752,5t (hvf) 17,5kn
5147607 BHEG	**HENG-CHUN** ex Tai Hang 4-47 Launched as Ottawa Maycove **Taiwan Navigation Co. Ltd.** Keelung China*	**541** 256 —	Classed LR until 6/52	**1945** Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (98) 46,03 8,26 3,501 42,68 8,23 5,34 B 14,1 2 dks RW	**S General Cargo** 1 Ho 12,6 ER G.859 B.800 2W	T 3Cy. 229 406 & 660 × 457 Canadian Vickers Ltd. Montreal, P.Q. Fuel 82,5t (o.f.)
7205063 GQAU 343206 Df Esd Gc Pfd Rdr RTm/h/v	**HENGIST** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	**✠100A1** CS 3/81 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland **✠LMC** EL (Y) 2"U2 FN 3362	**1972**-5 Arsenal de la Marine National Francaise—Brest (CF1) 118,09 19,84 4,117 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 15 000bhp (11 033kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes (ii) Ch. de l'Atlantique Nantes Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 29,0t (d.o.) 99,0t (hvf)-43,5pd 19,5kn
8502523 PEQX 9 Esd Rdr RTh/v SatNav	**HENK** **A. H. Dekker** Stellendam Netherlands	*101* *30* —		**1984** Jachtbouw & Constructiebedrijf Marcon—Hoogezand (3/107) 23,42 6,30 2,212 20,71 6,21 2,16 1 dk	**M Fishing** Ref In.50	Oil 4SA 6Cy. 159 × 159 with flexible couplings & sr geared to sc. shaft 300bhp (221kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 56kW 220/380V 50Hz a.c. Fuel 13,0t (d.o.) 12,5kn
7736024 Rdr RT	**HENNY** ex Pionier 4-85 **Merwetank** Netherlands	— — 1 130	**A1** SS 3/82 inland waterways oil & chemical tanker with defined list of cargoes **LMC** EL 0,0/28,0U1 FN 815	**1955** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg 78,01 8,23 75,37 8,21 2,60 Trunk 56,4 1 dk rf nil 12BH WBnil	**M Tank Barge** 12 Ta ER len — 61	Oil 4SA 6Cy. 285 × 450 550bhp (405kW) Stork-Werkspoor Diesel Hengelo Gen 2 × 1kW 24V d.c.
7731567 Rdr RT	**HENNY F. JUNIOR** **H. J. Fongers N.V.** Belgium	— — 3 300	**A1** SS 3/84 Inland Waterways Oil Tanker **LMC** FN 1695	**1972** Ch. Nav. Smidts Freres N.V.—Hemixem (4766) 110,01 11,43 110,01 11,41 3,99 1 dk rf nil 14BH WB130T	**M Tank Barge** 16 Ta ER	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) NE 12/82 S.K.L. VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 1500kW 24V d.c.
6420850 ONRP Df Esd Rdr RTm/v	**HENRI** ex Roland L-70 **De Ridder & Co. S.A.** Antwerpen Belgium	**467** 343 594	(BV)	**1964** S.A.B.A.R.N.—Bruges/Brugge (C41) 52,94 8,21 2,617 49,51 8,16 3,10 1 dk	**M General Cargo** 1 Ho 35,3 ER 2 Ha (each 12,1 × 5,9) ER	2 Oil 2SA each 6Cy. 127 × 142 geared to sc. shaft 380bhp (280kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
5147748 RT	**HENRI ANNICK** **Sociedade Irpex** Brazil	**328** 201 —		**1960** Chantier A. Peron—Camaret *32,80* 8,18 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 175 × 180 560bhp (412kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 9,5kn

7111913 UIBY M-30620 Df Esd Gc Rdr RT	**HENRI BARBUSSE** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 413	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/08) 119,74(BB) 17,02 6,641/7,290 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** 8P Ice strenghtened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
5297139 YJPN 120 Df Esd RT	**HENRI BONNEAUD** ex Paulmarkson-69 ex Holmbrae-66 ex River City-64 **Comptoirs Francais des Nouvelles-Hebrides** Port Vila Vanuatu	**397** 225 437		**1951** Schps. "De Hoop" N.V.—Lobith (212) 45,85 7,68 2,972 7,62 1 dk	**M General Cargo** 1 Ho 25,9 ER G.684 B.633 4W	Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 28,5t 9kn
5147786 OPIH 216 Df Esd Rdr RTv	**HENRI-JEANINE** **Rederij "De Zeester" P.V.B.A.** Oostende Belgium	**280** 102 215		**1961** Beliard, Crighton & Cie. S.A. —Oostende (179) 41,00 7,98 37,01 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 89,5t (d.o.) 12,5kn
5055098 OIJE 601 Df Rdr RTv	**HENRIC** ex Cement 9-78 ex Bull-68 **Reino Henriksson** Porvoo/Borga Finland	**159** — 35	**✠100A1** SS 12/81 tug Oslofjord service Str. nav. ice **✠LMC** EL (b) FN 292	**1958**-3 Lodose Varv A/B—Lodose (127) 26,01 8,01 3,531 24,24 7,80 4,22 1 dk RW Box K 102 4BH WB37t	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 1 × 30kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7939626 DGOC	**HENRIETTE** ex Hans 1-80 ex Maro ex Hartwig ex Irma **Heinrich Mau** Hamburg Federal Republic of Germany	**160** 97 210		**1932** Gebr. van Diepen—Waterhuizen *37,07* 1,950 5,86 2,27 RQD 6,8 1 dk len 38 & 56	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 Deutsche Werke A.G. Kiel
7213228 SYBN 8151 Df Esd Gc Pfd Rdr RT	**HENRIETTE II** ex Paraggi-81 ex Sant' Ambrogio-78 Launched as Carlo Cameli **Valerosa Shipping & Trading Corp.** Bilinder Marine Corp. S.A. Piraeus Greece	**126 139** 106 993 253 229	AB (RI)	**1972** Italcantieri S.p.A.—Monfalcone (4244) 348,90(BB) 52,15 20,016 330,72 51,82 25,61 1 dk rf nil	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 321 524 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Fiat S.G.M. Torino Gen 1 × 1400kW 2 × 1200kW a.c. Fuel 9 957,0t (hvf)-127,0pd 15kn
8012786 OVOE D2770 Df Esd Gc Pfd Rdr RT	**HENRIETTE MAERSK** **D/S af 1960 A/S** A. P. Moller Kobenhavn Denmark	*8 750* *4 041* 13 845	**✠100A1** oil tanker Type B & C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 **LMC** **UMS** EL C† 550,0/52,0U3 FN 3840	**1982**-11 A/S Nakskov Skibsvaerft —Nakskov (230) 127,95(BB) 9,386 120,00 20,01 11,99 P 25,6 F 13,8 1 dk rf nil 10BH WB4679T incl. STs(p&s)3972T	**M Tanker** Oil Chemical 12 Ta ER L.13 976	Oil 2SA 5Cy. 450 × 1200 4 935bhp (3 630kW) B&W Helsingor Vaerft A/S Helsingor 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14kn
7829235 OVPL H422 Esd Rdr RT	**HENRIETTE SAND** ex Sandpilen-77 ex Lotus-72 ex Rita-56 ex Volente-52 **Svend Arne Witthoft Jorgensen** Svendborg Denmark	**147** 84 —	(BV)	**1928** J. Vos & Zoon—Groningen 33,30 5,97 ... ... conv General Cargo 67	**M Dredger** Suction Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) NE 74 Caterpillar Tractor Co. Peoria, Illinois
8012865 OVXV D2768 Df Esd Gc Pfd Rdr RTm/h/v	**HENRIETTE THOLSTRUP** **K/S Kosan No. 36** Kosan Tankers A/S Fredericia Denmark	**1 599** 1 168 2 340	BV	**1982** Svendborg Skibsvaerft A/S —Svendborg (167) 82,02 5,631 80,02 13,81 7,32 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref 2 Ta ER L.(gas) 3 196	Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 450bhp (1 802kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd Fuel 232,5t (d.o.)-8,5pd 13kn
7357749 PPKV 8273 Df Esd Gc Pfd Rdr RT	**HENRIQUE DIAS** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**140 646** 125 342 279 913	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (61) 337,35(BB) 54,56 21,600 320,02 54,51 27,82 1 dk rf 13	**S Tanker** 6 Ta 16 Wing Ta ER L.(oil) 358 801 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 1 × 1500kW a.c. Fuel 13 172,0t (o.f.) 429,0t (d.o.)-185,0pd 16kn
6920018	**HENRIQUE LAGE I** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A. Sao Paulo
6920020	**HENRIQUE LAGE II** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 326bhp (240kW) Scania-Vabis
6920032	**HENRIQUE LAGE III** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA e 326bhp (24 Scania-Vabis

7433115 PPTJ Df Esd Gc Rdr RTm/v	**HENRIQUE LEAL** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	*15 220* *9 116* 25 912	AB	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (150) 173,18(BB) 26,67 9,749 162,01 26,61 13,52 P 29,3 F 12,2 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.34 762 B.32 762 TEU 634 C. 634/20' (40') 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(25)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 255,0t (d.o.) 1 949,0t (hvf)-34,5pd 15kn
7609386 559485	**HENRY ALLAN** **Kenneth E. Clark Trawlers** Corpus Christi, Tx United States of America	**114** 78 —		**1974** Scully Bros. Boat Bldg. Inc.—Stephensville, La *21,07* 6,10 3,59 1 dk	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
5148015 WB9994 223980 Df Esd Gc Rdr RT	**HENRY FORD II** **Rouge Steel Co.** Cleveland, Oh United States of America	**8 798** 5 934 13 974	✠Classed LR until 1/37 AB	**1924**-8 American SB. Co.—Lorain, Oh (788) 186,24 18,95 6,646 182,30 18,90 9,76 F 18,3 1 dk R rf 76	**M Bulk Carrier** Self-unloader 1 Ho ER B.14 385 17 Ha (stl) ER	Oil 2SA 4Cy. 600 × 2320 3 000bhp (2 207kW) Doxford Sun Shipbuilding Co. Chester, Pa Gen 2 × 400kW Fuel 282,5t (hvf) 11,25kn
6407640 WNDX 297720 Df Esd Pfd Rdr RT	**HENRY FOSS** ex LT 815 **Foss Launch & Tug Co. Ltd.** Tacoma, Wa United States of America	**602** 333 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (531) *43,35* 10,11 4,965 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 343 × 419 geared to sc. shaft NE 65 Nordberg Manufacturing Co. U.S.A.
8127555 WRB5 165 650272 Esd Rdr RT	**HENRY FOSS** **Security Pacific Equipment Leasing Inc.** Foss Launch & Tug Co. Ltd. Seattle, Wa United States of America	**195** 133 —	AB	**1982** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (439) 30,48 4,877 29,27 10,98 4,12 1 dk rf 18	**TM Tug** Tractor	2 Vee Oil 2SA each 12Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 2 Directional propellers 12kn
5055531 HO6847 10192-LI RTm/v	**HENRY G** ex Burgundy-82 **Persimmon Shipping Co. S.A.** Panama Panama	**475** 272 726	✠Classed LR until 2/7/76	**1962**-1 Bayerische Schiffbau G.m.b.H.—Erlenbach/Main (946) 55,76 8,72 3,048 53,24 8,39 3,51 B 12,5 Trunk 33,3 F 6,4 1 dk rf nil len 68	**M Tanker** 7 Ta ER L.(oil) 907 HeCls. C	Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 337bhp (248kW) Lister Blackstone Ltd. Stamford Gen 1 × 31,5kW 1 × 12kW 400V 50Hz a.c. Fuel 10,0t (d.o.) 8,5kn
7732444 WX8840 297316	**HENRY M.** ex Wallo-77 ex Paul Candies **East Coast Tender Services Inc.** New York, NY United States of America	**133** 90 —		**1964** ....Lockport, La *22,50* 7,32 3,10 1 dk	**M Tug**	Oil U.S.A.
5148156 172903	**HENRY MILES** **Colless Trawlers Pty. Ltd.** *Sydney, N.S.W.* Australia	**138** 85 —		**1939** H. Miles—Forster, N.S.W. *24,66* 6,35 ... ... conv Tug —	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) E made— fitted78 Caterpillar Tractor Co. Peoria, Illinois 9kn
5209182 Df Esd Rdr RTm	**HENRY R III** ex Haladi I-85 ex Murten-79 ex Linora-66 ex Klaus-59 St. Vincent	**1 261** 813 1 781	AB	**1955** A.G. "Weser" Werk Seebeck—Bremerhaven (784) 70,69 10,62 5,030 66,40 10,57 6,51 P 17,4 B 14,1 F 10,4 2 dks R rf nil	**M General Cargo** CSD 3 Ho 9,9 19,9 12,3 ER G.2 627 B.2 258 3 Ha (7,1 × 6,0) (15,7 7,1 × 7,0) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 420 × 660 sr geared to sc. shaft 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 25kW 220V d.c. Fuel 101,5t (d.o.) 12kn
7530078 578090 Df Esd Gc Pfd Rdr RT	**HENRY SAUSE** **Sause Towing Co.** Portland, Or United States of America	**148** 100 —	(AB)	**1977** Houma Welders Inc.—Houma, La (60) 4,172 30,28 7,93 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
7128679 WYZ5 665 535868 Df Esd Pfd Rdr RT	**HENRY SR.** ex Lisa A. Guidry-78 ex Carlie M. Coppedge **Sause Towing Co.** Portland, Or United States of America	**199** 132 —	(AB)	**1971** Quality Equipment Inc.—Houma, La (108) 9,76 4,852 31,93 9,71 5,90 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW a.c. Fuel (d.o.) 13kn
7349651 DIHS Df Esd Gc Pfd Rdr RTm/h/v	**HENRY STAHL** **Partenreederei m.s. "Henry Stahl"** Henry Stahl G.m.b.H. & Co. Hamburg Federal Republic of Germany	T.Mk **734** 429 1 580	GL	**1973** Schulte & Bruns—Emden (274) 79,41 12,83 4,231 73,49 12,81 9,71 2 dks len 75	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho ER G.5 594 B.4 880 TEU 114 C. 114/20' incl. 10 ref C. 1 Ha (stl) (49,3 × 7,4) ER	Vee Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft 1 440bhp (1 059kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 12,5kn
6613615 SPVG Df Esd Gc Rdr RT	**HENRYK JENDZA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**5 581** 3 037 8 745	PR ✠Classed LR until 2/73	**1966**-9 Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/09) 145,75 18,55 7,660 134,93 18,51 8,62 F 27,8 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 833 B.13 405 In.1 103 5 Ha (8,2 × 6,0) (14,2 8,2 × 7,0) ER (12,0 10,5 × 7,0) 14W Der 1(30) 1(15) 2(10) 10(3-5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) E made61 refitted66 Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 432,5t (hvf)-26,5pd 17,25kn

7041326 Df Esd Gc Rdr RTm/h/v	**HENTIS** ex Port Vila-84 ex Kaikoura-84 ex Georgios Z-83 ex Nadina-82 ex Barbarella-78 **Remco Shipping Lines Ltd.** Ghana	T.Mk **3 397** 2 004 6 380 **5 784** 4 237 8 199	GL	**1970** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.147) 136,81 17,30 6,471/7,506 124,92 17,20 10,11 F 14,7 2 dks	**M General Cargo** 3 Ho 20,2 30,0 30,3 ER G.12 792 B.11 432 3 Ha (stl) (13,2 × 9,9) (25,2 25,2 × 6,0) ER Cr 4(12,5-25) 1(8)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 332kW 1 × 155kW 380V 50Hz a.c. Fuel 1 067,0t (hvf) 15,5kn
7817189 GBFJ 341880 Df Esd Gc Rdr RT	**HEORTNESSE** **Tees & Hartlepool Port Authority** Middlesbrough United Kingdom	**2 061** 1 171 3 086	**✠100A1** SS 8/83 hopper dredger **✠LMC** EL Q 440,0/38,0U2 FN 1572	**1979**-11 IHC Verschure B.V.—Amsterdam (CO1126) 78,36 16,18 73,03 15,80 5,72 RQD 25,0 F 7,7 1 dk rf nil 4BH WB154T	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 29.0 Hopper 3000T Mchy.aft Hopper 1 500 1 sandpump 1119kW (1500bhp)	3 Vee Oil 4SA each 8Cy. 250 × 300 total 4 800bhp (3 531kW) driving 3 gen. each 1 120kW 660V a.c. connected to 2 elec. motors each of 1 342shp (987kW) & sr geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 1 × 84kW 415V 50Hz a.c. Thw. thrust propeller fwd 12kn
6808686 LLTN 16826 Df Esd Pfd Rdr RT	**HEPSO SENIOR** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**498** 239 —	NV	**1967** A/S Hommelvik M/V—Hommelvik (106) 47,91 8,26 5,887 43,21 8,23 5,69 1 dk BK 191 len 70	**M Fishing** Side-fishing Ice strenthened 1 Ho 3 Ta ER 3 Ha (2,5 2,5 × 3,5) (4,3 × 5,9) ER 1W Der 1(3,5)	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 73 A/S Wichmann Rubbestadneset Gen 1 × 178kW 1 × 80kW 1 × 60kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7425182 JXOC 18519 Df Esd Gc Pfd Rdr RT	**HEPSO VIKING** ex Theviking-85 ex Soloyvag-83 ex Rosund-82 **A/S Osen Havfiske** Stener Hepso Trondheim Norway	**215** 95 —	NV	**1975** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (92) 33,74 7,12 7,09 3,92 1 dk	**M Fishing** Stern Trawler	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 81,5t (d.o.)-2,0pd 11kn
7028295 Df Esd Gc Rdr RTm/h/v	**HER CHANG** ex Alpina-85 **Well Wave Navigation S.A.** Panama Panama	T.Mk **6 915** 3 844 12 425 **9 600** 6 127 14 980	GL	**1970** Flensburger Schiffsbau-Ges. —Flensburg (625) 139,76(BB) 21,11 8,217/9,189 131,65 21,01 12,32 P 21,7 F 12,5 2 dks	**M General Cargo** Ice strengthened 4 Ho 39,0 comb. 16,1 19,5 19,5 ER G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 12W Der 2(60) 1(25) 12(5-10) 2(1)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 327kW 440V 60Hz a.c. Fuel 178,0t (d.o.) 914,0t (hvf)-29,5pd 15kn
7213187 Df Esd Gc Pfd Rdr RT	**HER LOONG** ex New Whale-85 ex London Fusilier-79 **Well World Navigation S.A.** Panama Panama	**8 878** 6 460 15 139	**✠100A1** SS 11/85 **✠LMC** EL Z 2$\frac{1}{8}$″U2 FN 4317	**1972**-6 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB4139t incl. DTm1725t, Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,5t (d.o.) 1 134,0t (hvf)-20,5pd 13,5kn
5410121 D5GI 6288 Df Esd Gc Rdr RT	**HERA** ex Angelita-78 **Hera Corp.** J. M. Ugland Monrovia Liberia	**10 096** 5 519 29 465	**✠100A1** SS 6/82 ore carrier **✠LMC** EL mt 2$\frac{11}{16}$″SQ FN 6704	**1963**-9 Oresundsvarvet A/B—Landskrona (183) 185,25 24,06 10,459 176,23 24,01 14,03 P 28,4 F 21,7 1 dk rf 51 6BH WB22535t	**M Ore Carrier** 3 Ho 26,9 48,0 50,9 ER G.16 735 B.16 565 5 Ha (stl) (each 18,5 × 8,6) ER	Oil 2SA 760 × 1300 7 000bhp (5 149kW) A/B Gotaverken Goteborg AuxB 100lbf/in^2 (6,9bar) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 863,5t (hvf) 13kn
7414121 LFLE 19028 Df Esd Pfd Rdr RT	**HERA** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway	**9 068** 5 048 11 365	NV	**1977** Moss Rosenberg Verft A/S—Moss (186) 138,72(BB) 20,55 9,213 127,46 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) free standing cyl horizontal ER L.(gas) 12 060 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17,75kn
5226465 SV3886 2024 RTv	**HERACLES** ex Michel V-75 ex Furet VII-73 ex Marseillais 1-66 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**123** 28 —	(BV)	**1948** Beliard, Crighton & Cie. S.A. —Oostende (120) 26,55 6,81 3,937 6,76 1 dk R	**M Tug** 1 Ha (2,5 × 1,5)	Oil 2SA 6Cy. 360 × 600 Sulzer Bros. Ltd. Winterthur Gen 2 × 22kW 110V d.c. Fuel 34,5t (d.o.) 11kn
5375125 SV3683 21 RT	**HERACLES I** ex Poseidon ex Uzziyah-78 **Pipinou Bros.** Rodos Greece	**138** 63 —	HR (AB)	**1961** "Hayama" Israeli Shpyd & Eng. Works Ltd.—Haifa (157) 26,75 6,91 2,769 24,01 6,61 3,46 1 dk	**M Tug**	Oil 4SA 8Cy. 228 × 292 sr reverse geared to sc. shaft E made52 fitted61 Nordberg Manufacturing Co. St. Louis, Mo Fuel 25,5t 10kn
7433361 PPVK 8996 Df Esd Gc Rdr RT	**HERACLITO DANTAS** **H. Dantas Comercio Navegacao e Industrias Ltda.** Aracaju Brazil	**11 188** 6 785 15 789	BV	**1981** Industrias Reunidas Caneco S.A.—Rio de Janeiro (217) 146,01 21,24 8,881 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 577 4 Ha ER Cr 2(20) 4(10)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Equipamentos Villares S.A.
7407116 5440 +BA Esd Rdr RT	**HERAIKA III** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**234** 16 —	(AB)	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (174) ... ... 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	2 Oil 4SA reductio Caterpillar Tr Kobenhavn Gen 2 × 44k Fuel 107,5t (

6614853 SQFK Df Esd Rdr RT	**HERAKLES** **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (117) 28,61 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
5148376 OPBS 45 Df Esd Pfd Rdr RTv	**HERAKLES** **Gabriel & Michel Vercoutter** Nieuwpoort Belgium	**148** 56 —	(BV)	**1962** S.I.C.C.Na.—St. Malo (47) 29,16 7,17 26,93 7,10 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho In.140 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 540bhp (397kW) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,5kn
5163455 H9YJ 1145 3-81 Df Esd Gc Pfd Rdr RTm	**HERAKLIA** ex Onorato-81 ex Nino-69 ex Iron Age-68 **Alpha Orionis S.A.** Medsea S.A.M. Aigue Marine Panama Panama	**7 863** 4 320 16 094	✠**100A1** SS 2/83 ✠**LMC** EL ft 2¼"SQ FN 4748 (RI)	**1958**-5 Harland & Wolff Ltd.—Govan, Glasgow (1577 G) 160,28 21,06 8,757 148,32 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB9510t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.13 971 5 Ha (stl) (5,4 × 4,1) (11,5 23,3 23,3 11,5 × 10,3) ER	Oil 2SA 4Cy. 620 × 1400 exhaust470 4 500bhp (3 310kW) Harland & Wolff Ltd. Govan ✠ NAuxB (ex.g) 7/64 100lbf/in² (6,9bar) AuxB (o.f.) 100lbf/in² (6,9bar) Gen 3 × 220kW 220V d.c. Fuel (hvf)
7738709 VJAX 355976	**HERALD BLUFF** **Vincent Fishing Co.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**150** 94 —		**1976** Ocean Shipyards—Fremantle, W.A. 22,53 6,76 2,47 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7820485 GBJV 379260 Df Esd Gc Pfd Rdr RT	**HERALD OF FREE ENTERPRISE** **Townsend Car Ferries Ltd.** Dover United Kingdom	**7 951** 3 439 2 492	✠**100A1** ferry ✠**LMC** EL Ct 550,0/60,0U2 FN 4467	**1980**-5 Schichau-Unterweser A.G. —Bremerhaven (2280) 131,91 23,19 5,719 126,52 22,70 12,60 3 dks rf 305 2BH to U dk, 9 to 2nd dk WB756T	**TrM Passenger/RoRo Cargo/Ferry** 50bth 1300dk P Bow door Stern door	3 Vee Oil 4SA each 12Cy. 400 × 480 sr geared to sc. shafts 24 000bhp (17 653kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 2 × 1600kW 3 × 850kW 400V 50Hz a.c. Controllable pitch propeller fwd , 3 aft 2 Thw. thrust propellers fwd Fuel 336,0t (d.o.) 22kn
5158345 L002- 00451 Df Esd Gc Pfd RT	**HERBANIA** ex Luroda Primero-84 ex Ignacio Artaza-80 **Naviera Herbania S. de R. L.** San Lorenzo Honduras	**471** 317 865	(BV)	**1962** Ast. Luzuriaga S.A.—Pasajes (62) 51,72 8,03 3,099 46,51 8,01 3,41 1 dk RW	**M General Cargo** 2 Ha (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 315 × 480 Duvant 600bhp (441kW) Carmelo Unanue Zumaya Fuel 64,5t (d.o.) 10,75kn
6710487 Y4IX Df Esd Gc Pfd Rdr RT	**HERBERT BAUM** **VEB Fischfang Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (208) 63,18 10,62 4,801 59,01 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
5148417 WL3972 278780 Df Gc Rdr RT	**HERBERT C. JACKSON** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**12 292** 7 370 24 536	AB	**1959** Great Lakes Eng. Works—River Rouge, Mi (302) 210,01 22,92 7,989 204,22 22,86 11,43 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 4 Ho ER 19 Ha (stl) (each 3,3 × 14,6) ER	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 800kW Thw. thrust propeller fwd Fuel 457,0t (o.f.)
6710499 Y4IV Df Esd Gc Pfd Rdr RT	**HERBERT TSCHAPE** **VEB Fischfang Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (206) 63,10 10,62 4,830 58,98 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
8027559 YTVB Df Esd Gc Rdr RT	**HERCEG NOVI** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**9 698** 5 673 14 719	BV JR	**1981** VEB Warnowwerft Warnemuende —Warnemuende (422) 156,85 21,85 9,021 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,8 21,1 18,8 5,0DTp&s 24,9 ER 16,4 7 TwD G.17 670 B.16 723 In.780 L.685 TEU 307 C.Ho 179/20' C.Dk 128/20' 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 2(22) 8(10)	Oil 2SA 7Cy. 700 × 1200 9 300bhp (6 841kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 444kW 380V 50Hz a.c. Fuel 194,0t (d.o.) 1 459,5t (hvf) 17kn
7413751 YTSK Df Esd Gc Pfd Rdr RT	**HERCEGOVINA** **Atlantska Plovidba** Dubrovnik Yugoslavia	**18 426** 12 579 30 880	✠**100A1** SS 6/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 3 or No. 4 or No. 5 hold may be empty ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6837 JR	**1977**-5 R.O. Brodogradiliste "3 Maj" —Rijeka (574) 196,58(BB) 22,97 10,840 182,89 22,90 14,48 P 36,9 F 21,7 1 dk rf nil 10BH WB11387T incl. DTf608T, Topside tanks in holds 4187T, Comb. btm & STs in holds 4281T, No. 4 hold 1170T	**M Bulk Carrier** 7 Ho 17,5 16,2 19,5 16,2 19,5 16,2 19,5 ER 7 Topside Ta ER G.40 292 B.33 017 7 Ha (stl) (12,9 × 13,0) (8,9 12,1 8,9 12,1 8,9 12,1 × 12,9) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 dr geared to sc. shaft 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Yugoslavia AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 384kW 450V 60Hz a.c. Fuel 148,0t (d.o.) 1 799,0t (hvf) 14,5kn

5404988 MGAC 303869 Rdr RTv	**HERCULANEUM** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**161** — —	✠**100A1** SS 3/84 tug U.K. coastal service ✠**LMC** EL (b) FN 310	**1962**-12 W. J. Yarwood & Sons Ltd. —Northwich (937) 30,64 8,08 27,44 7,62 3,66 1 dk rf 610 BK 178 3BH WB31t	**M Tug**	Oil 2SA 8Cy. 310 × 490 Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
7047514 HO5792 2151 -71A RT	**HERCULEAN SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**299** 203 508		**1969** Burton Construction & SB. Corp. —Port Arthur, Tx (499) 52,74 3,861 51,97 12,20 4,58 1 dk	**TrM Tug/Supply Ship** Deck Cargo Anchor-handling	3 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW a.c. Thw. thrust propeller Fuel (d.o.) 14kn
8510104 3EJW4	**HERCULES** **Green Arrow Lines S.A.** Panama Panama	*5 545* *2 310* 7 500	NK (Class cont.)	**1985** Kochi Jukogyo K.K.—Kochi (2456) 7,651 89,82 18,81 12,91	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 350 × 1050 3 400bhp (2 501kW) B&W Makita Diesel Co. Ltd. Takamatsu
5148493 4QRB 130112	**HERCULES** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**770** 328 —		**1929** Philip & Son Ltd.—Dartmouth (736) 48,16 11,28 4,674 11,23 B & F 25,6 R	**TS Tug** Salvage	T 6Cy. (2) 419 (2) 686 & (2) 1118 × 762 Philip & Son Ltd. Dartmouth Fuel 345,5t (c) 12kn
7619977 188	**HERCULES** **I.C.H.** Constantza Romania	**713** 150 —	RNR	**1963** Angyalfold Shipyard—Budapest 40,37 19,00 1,920 39,98 3,31 1 dk	**TD-E Crane Barge**	2 Oil 4SA each 8Cy. 160 × 185 total driving 2 gen. each 100kW connected to 2 elec. motors each of 89shp (65kW) & geared to sc. shafts Diosgyori Gepgyar Miskolc Gen 4 × 15kW 230V d.c. Fuel 16,5t (d.o.) 5kn
7531333 IMFW 719 Esd Gc Rdr RT	**HERCULES** **Societa Rimorchi Salvataggi Trieste S.p.A. (SO.RI.SA.)** Trieste Italy	**199** 27 287	RI	**1977** Campanella Cantieri Navali S.p.A. —Savona (82) 31,12 8,82 3,950 26,55 8,41 4,42 1 dk	**M Tug** Salvage	Vee Oil 4SA 12Cy. 250 × 300 A/B Bofors Nohab Trollhattan Controllable pitch propeller
7619757 WA5909 242875 Rdr RT	**HERCULES** ex Bear-79 ex Hercules-73 ex Port Edwards **Boston Fuel Transportation Inc.** New York, NY United States of America	**194** 132 —	(AB)	**1943** Brunswick Marine Construction Co —Brunswick, Ga (104) 7,62 3,709 28,73 7,57 4,12 1 dk	**M Tug**	Oil 2SA 6Cy. 406 × 510 Fairbanks Morse & Co. Beloit, Wi Fuel 105,5t (d.o.)
5044520 OIKI 81 Rdr RTv	**HERCULES** ex Bill-79 **Jakobstads Bogser A/B (Pietarsaaren Hinaus O/Y)** Jakobstad Finland	**181** 56 —	✠**100A1** SS 5/85 tug Baltic service Ice Class 1 ✠**LMC** EL (b) FN 285	**1960**-12 A/B Asi-Verken—Amal (53) 25,35 7,85 3,901 23,63 7,60 4,45 1 dk BK 127 5BH WB16t	**M Tug** 12P	Oil 2SA 4Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 70kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 30,5t (d.o.) 12kn
8227496 WA5914 237998 RT	**HERCULES** **Sabine Towing & Transportation Co. Inc.** Port Arthur, Tx United States of America	**132** 64 —	(AB)	**1938** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (125) ... ... 26,75 6,71 3,15 1 dk BK 51	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 NE 72 General Motors Corp. Electro-Motive Div. La Grange
5148807 SLHO 8706 Esd RT	**HERCULES** **Bohus Tug AB** Scandinavian Towage & Salvage (Scantugs) AB Goteborg Sweden	**102** 11 —		**1939** Oresundsvarvet A/B—Landskrona (60) *23,44* 6,23 2,642 6,18 RW	**M Tug** —P	Oil 2SA 7Cy. 250 × 420 Atlas-Diesel A/B Stockholm Gen 1 × 12kW 110V d.c. Fuel 12,0t (d.o.) 12kn
7328918 5MRQ 4484 Df Esd Gc Pfd Rdr RT	**HERCULES BULKER** **Hercules Marine Corp.** Monrovia Liberia	**30 938** 22 189 60 136	BV	**1973** Taiwan SB. Corp.—Keelung (N-038) 223,02 32,21 11,583 212,76 32,20 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.73 558 7 Ha ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 17kn
8030336 VRNC 399873 Esd Gc Rdr RT	**HERCULES JET** **Roswell Ltd.** Hongkong Macao Hydrofoil Co. Ltd. Hong Kong Hong Kong (British)	**261** 177 50	NV	**1982** Oregrund M/V AB—Oregrund (B47) 29,65 9,45 1,377 23,80 9,21 2,47 1 dk	**Aluminium Alloy TM Ferry** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 3 200bhp (2 354kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units 31kn
7434303 JI2840 115830 Rdr RT	**HERCULES MARU** ex Hercules-82 **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** Tomakomai, Hokkaido Pref. Japan	**272** 94 —		**1975** Matsuura Tekko Zosen—Higashino (250) 30,18 9,61 3,302 28,99 9,58 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo

7003958 ODLZ Df Esd Gc Pfd Rdr RT	**HERCULUS** ex Teresina-85 ex Montreal Maru-75 **Herculus Shipping Co. Ltd.** Palmyra Tsiris Lines S.A. Beirut Lebanon	**12 363** 8 369 20 446	GL NK	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (278) 156,90(BB) 22,84 9,881 148,04 22,81 13,52 P 27,2 F 10,1 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.27 209 B.23 856 5 Ha (stl) (13,0 18,7 9,7 18,7 12,7 × 10,9) ER Cr 4(8)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 312kW 445V 60Hz a.c. Fuel 1 848,0t-39,5pd 15,25kn
7408926 ELDI5 7490 Df Esd Rdr RTm/h/v	**HERDENTOR** **VTG Supply Boat Liberia Inc.** VTG Reederei Offshore Monrovia Liberia	**1 495** 572 1 538	GL	**1975** Elsflether Werft A.G.—Elsfleth/Weser (393) 70,16 14,36 6,274 61,78 14,00 7,27 B & F 14,1 2 dks	**TM Icebreaking Tug/Supply Ship** Deck Cargo Ice strengthened Der 1(8)	2 Oil 4SA each 8Cy. 450 × 550 sr geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 2 × 350kW 1 × 150kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
8412261 JWLG 20084 Df Esd Gc Rdr RT	**HERDLA** **Rutelaget Askoy-Bergen A/S** Bergen Norway	*1 974* *592* 950	NV (Class cont.)	**1985** Tronderverftet A/S—Hommelvik (55) 89,87 81,90 13,91 7,90 1 dk	**M RoRo Cargo/Ferry**	Oil 2SA 8Cy. 280 × 360 geared to sc. shaft 2 826bhp (2 079kW) A/S Wichmann Rubbestadneset propeller aft , 1 fwd
8411762 Rdr RT	**HERDUSA PRIMERO** **Ramon Duran Rey** Spain	**135** — 88	BV (Class cont.)	**1985** Astilleros Armon—Navia (98) ... ... 23,53 6,51 3,51 1 dk	**M Fishing** Side Trawler	Oil 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c.
6619140 317193 Esd Rdr RTm/v	**HEREKINO** **Northland Harbour Board** Whangarei New Zealand	**287** 0 127	**✠100A1** SS 9/80 tug **✠LMC** EL 1"SQ FN 412	**1966**-12 Brooke Marine Ltd.—Lowestoft (334) 35,29 9,28 4,039 30,48 8,84 4,65 1 dk rf 1067 BK 152 4BH	**M Tug** Fire-fighting	Oil 4SA 6Cy. 381 × 508 reverse geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 50kW 220V d.c. 12kn
7021481 3ECO2 13128 -83A Df Esd Gc Pfd Rdr RTv	**HERENCIA** ex Angeatlantic-85 ex Van Hawk-79 **Eurasia Maritime S.A.** Panama Panama	**11 474** 7 011 19 113	AB	**1970** Hitachi Zosen—Mukaishima (4261) 156,17 22,86 9,541 146,01 22,81 12,91 P 27,8 F 11,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho each 26,9 ER G.25 450 B.24 650 HeCls. B 4 Ha (stl) (17,2 × 14,0) (17,9 17,9 17,9 × 14,9) ER 12W Cr 4(2,5) Der 4(22)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 340kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 379,0t (hvf)-30,5pd 15kn
6523901 HAAI Df Esd Gc Rdr RT	**HEREND** Launched as Saganes **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 198** 567 1 721		**1965** Angyalfold Shipyard—Budapest (2043) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest
5148716 Y4EK Df Esd Rdr RT	**HERINGSHAI** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 110V d.c. Fuel (d.o.) 9kn
7211361 GQHG 340213 Df Esd Gc Pfd Rdr RT	**HERIOT** **Anchor Line Ltd.** George Gibson & Co. Ltd. Leith United Kingdom	**1 584** 963 2 594	BV	**1972** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (189) 78,11 12,91 6,224 70,39 12,67 6,99 1 dk	**M Liquefied Gas Carrier** LNG LPG Atmospheric Ref. Ice strengthened 2 Ta (alu) cyl horizontal ER L.(gas) 2 422	Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn
7410785 SZUX 8572 Df Esd Gc Pfd Rdr RT	**HERITAGE** ex Irena Dan-83 **Corylus Maritime Co. S.A.** Piraeus Greece	**39 366** 28 018 72 374	**✠100A1** SS 6/82 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) **✠LMC** **UMS** EL (Pt) 675,0/81,0U3 FN 11049	**1977**-6 Verolme Cork Dockyards Ltd.—Cork (902) 225,66(BB) 32,31 14,345 212,15 32,26 19,82 1 dk rf nil 9BH WB36491T incl. Comb. btm & STs & topside tanks in holds 20550T & No. 4 hold 12600T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 24,1 24,0 24,0 24,0 24,0 24,0 ER G.84 024 B.79 600 7 Ha (14,0 × 17,5) (16,0 16,0 16,0 16,0 16,0 16,0 × 17,4) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 578kW 450V 60Hz a.c. Fuel 288,5t (d.o.) 3 433,0t (hvf) 16kn
7717157 WYB6 293 592204 Esd Gc Pfd Rdr RT	**HERITAGE** **Continental Illinois National Bank & Trust Co. of Chicago** Offshore Logistics Inc. Chicago, Il United States of America	**491** 334 —	AB	**1978** McDermott Shipyard—Morgan City, La (233) 64,01 4,446 59,47 13,72 5,21 F 15,0 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd 12kn
6727806 WX9721 509672 Esd Rdr RT	**HERITAGE** ex Dorothy M. O'Hara-78 **Sea Harvest Inc.** New Bedford, Ma United States of America	**198** 152 —		**1967** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (270) 33,38 7,62 ... ... 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 159 × 203 795bhp (585kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 15kW 110V d.c. 12,75kn
6511817 GQVE 306584 Df Esd Pfd RTm	**HERITAGE** ex Boston Viscount-82 **I. Lace** Lowestoft United Kingdom	**174** 62 —	**✠100A1** SS 2/82 trawler **✠LMC** EL (b) g FN 281	**1965**-6 R. Dunston (Hessle) Ltd.—Hessle (S820) *28,69* 7,12 2,744 27,08 7,01 3,36 F 5,2 rf 508 BK 152 4BH WB13t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 528bhp (388kW) Lister Blackstone Ltd. Stamford Gen 2 × 20kW 220V Fuel (d.o.)

7216907 2GHG Esd Pfd Rdr RT	**HERITAGE** **Alexander West, Joseph Alexander & James Watt** Banff United Kingdom	**111** 59 —		26,50 7,24 24,36 7,19 3,81 1 dk	**1972** Scheepswerf "Vooruit" C.V. —Zaandam (339)	**M Fishing** Side-fishing Seiner Ref Mchy.aft	Oil 4SA 6Cy. 750bhp (552kW) Lister Blackstone Mirrlees Marine Stamford
7528829 WYA4 633 592544 Df Esd Gc Pfd Rdr RT	**HERITAGE SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**299** 203 960	AB	63,20 12,25 4,541 55,35 12,20 5,21 F 23,8 1 dk	**1978** Campbell Industries—San Diego, Ca (119)	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 2 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
7514397 TFVB 1461 Df Esd Gc Pfd Rdr RTm/v	**HERJOLFUR** **Herjolfur H/f** Vestmannaeyjar Iceland	**1 038** 434 200	NV	60,36 4,401 53,01 12,01 7,52 RAD - F - 1 dk rf 851 BK 152	**1976** Sterkoder M/V A/S—Kristiansund N. (58)	**M Passenger/RoRo Cargo/Ferry** 34bth —dk P Ice strengthened Mchy.aft Cr 1(5)	Oil 2SA 9Cy. 300 × 450 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 1 × 520kW 2 × 280kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 14kn
6802735 UKLZ M-23807	**HERKULES** **U.S.S.R.** Feodosiya U.S.S.R.	**464** — 157	RS	44,51 9,43 3,658 4,42	**1957** Santierul Naval Galatz—Galatz	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made55 fitted57 Russkiy-Diesel Works Leningrad 11kn
7612620 DECU Esd Gc Pfd Rdr RTm/v	**HERKULES** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**249** 197 110	GL	30,76 8,84 4,674 (incl.skeg) 28,50 8,81 3,61 1 dk	**1977** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (138)	**TM Tug** Tractor Ice strengthened	2 Oil 4SA each 8Cy. 240 × 330 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 54kW 440V 60Hz a.c. 2 Directional propellers centre Fuel 107,0t (d.o.) 12kn
6611150 SQMR Df Esd Rdr RT	**HERKULES II** **Morski Port Handlowy Gdansk** Gdansk Poland	**187** 53 —	PR	28,58 8,41 3,099 26,01 8,01 3,99 1 dk	**1966** Svendborg Skibsvaerft A/S —Svendborg (116)	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
5148821 Rdr RTm	**HERLAUG** **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**219** 84 —	(NV)	32,31 6,35 3,048 6,33 3,76 1 dk RW BK 119	**1955** Trondhjems M/V A/S—Trondheim (235)	**M Ferry/General Cargo** 150P 1 Ho 6,0 1 Ha (2,8 × 1,5) Der 1(1,5)	Oil 2SA 8Cy. 220 × 320 400bhp (294kW) Normo A/S Bergens M/V Bergen Gen 2 × 30kW 220V d.c. Controllable pitch propeller Fuel 6,0t (d.o.)-1,5pd
5148857 Df Esd Rdr RT	**HERM** ex Ali I-80 ex Bernd B. ex Gesche R. ex Herm-68 **Chartboating Inc.** Sharjah United Arab Emirates	**265** 138 350	GL	6,84 2,883 43,57 6,79 P 9,5 F 5,5 1 dk len 59	**1941** Noord Nederlandse Scheepswerven N.V.—Groningen	**M General Cargo** G.510 2 Ha	Oil 4SA 6Cy. 210 × 300 280bhp (206kW) E made57 fitted69 Kon. Mach. Stork & Co. N.V. Zwolle
8002743 DCFG Df Esd Gc Rdr RTm/h/v SatNav	**HERM J** **Sirius-Schiffahrtsges. m.b.H. m.s. "Herm J" Schiffahrt u. Co. K.G.** Haren/Ems Federal Republic of Germany	**998** 680 3 124	GL	95,71 13,59 4,131 91,22 13,50 6,81 2 dks	**1980** Schiffswerft u. Mfbk. Cassens G.m.b.H.—Emden (155)	**M General Cargo** Ice strengthened 1 Ho ER G.5 289 B.5 156 TEU 152 C.Ho 112/20′ C.Dk 40/20′ 1 Ha (stl) (61,1 × 11,1) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 10kn
7434078 DCSH Df Esd Gc Rdr RTm/v	**HERM KIEPE** **Kiepe Schepers K.G.** Haren/Ems Federal Republic of Germany	T.Mk **498** 320 1 300	GL	74,99 10,24 3,310 70,11 10,22 5,52 B 10,7 F 8,6 2 dks	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (120)	**M General Cargo** Ice strengthened 1 Ho 46,7 ER G.2 549 B.2 464 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
8421987	**HERM SCHEPERS** **Hermann Schepers** Federal Republic of Germany	, **2 750** — 3 040	GL (Class cont.)	92,51 4,422 86,85 13,81 6,81 1 dk	**1985** Buesumer Werft G.m.b.H.—Buesum (2033)	**M General Cargo** TEU 204 C. 204/20′ (40′)	Oil 4SA 6Cy. 320 × 420 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd
5071858 DCDQ Df Esd RT	**HERM-MARGRET** ex Christina-65 **Johann Schepers** Haren/Ems Federal Republic of Germany	**246** 129 320	(BV)	*38,84* 6,08 2,452 6,05 2,75 1 dk R len 53	**1928** Van der Werf—Leeuwarden	**M General Cargo** G.453 2 Ha (12,5 5,4 × 4,7)	Oil 2SA 6Cy. 225 × 330 380bhp (280kW) NE 56 Motorenfabriek Darmstad Fuel 11,0t (d.o.)
5148883 DCNS Esd Pfd	**HERMA** **Ems-Watt-Fracht G.m.b.H. & Co. m.s. Herma** Borkum Federal Republic of Germany	**173** 92 273	BV	33,58 6,20 2,310 31,32 6,15 2,60 1 dk R deepened 61	**1930** Gebroeders Fikkers—Foxhol	**M Research** Hydrographic 2 Ho ER 2 Ha (5,9 9,1 × 4,8) ER	Oil 4SA 4C 150bhp (11 Kloeckner Hu København Fuel 3,0t (d.o. 13

5019044 DIOW Df Esd Rdr RTm/v	**HERMA I** ex Annegret-65 **Partenreederei m.s. "Herma I"** John M. Lorenzen Hamburg Federal Republic of Germany	**423** 210 630	GL	**1957** Schiffsw. W. Holst—Hamburg (211) 53,40 8,44 3,180 48,60 8,40 3,56 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,1 ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 16,5t
5148895 ICJV 129 Df Esd Gc Rdr RTv	**HERMAEA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Civitavecchia Italy	**4 447** 2 127 1 327	RI	**1962** Cant. Nav. Riuniti—Palermo (222) 119,87 17,25 5,519 110,01 16,79 7,35 2 dks & S dk RW rf 305	**TM Passenger/RoRo Cargo/Ferry** OSD Rail Vehicles 194bth 711dk P Stern & side doors	2 Oil 2SA each 6Cy. 600 × 800 8 000bhp (5 884kW) S.A. Fiat S.G.M. Tor Gen 4 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 267,0t (d.o.) 1
8003436	**HERMAN CONO** **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**117** 56 350	BV	**1980** Scheepsw. A. Baars Azn. B.V. —Sliedrecht (691) 31,73 2,101 30,31 5,52 2,62 1 dk	**M Supply Ship** Mchy.aft	Oil 4SA 6Cy. 130 × 150 geared to sc. shaft 237bhp (174kW) A/B Volvo-Penta Goteb 1
7618387 PERG Df Esd Gc Pfd Rdr RTm/h/v	**HERMAN DANIELSEN** ex Herman Bodwes-84 **C.V. Motorschip "Herman Bodewes"** Hoogezand Netherlands	**1 599** 1 015 3 636	**✠100A1** SS 7/83 Ice Class 3 **✠LMC** EL R 440,0/40,0U2 FN 1782	**1978**-11 Bodewes Scheepswerven B.V. —Hoogezand (533) 82,23 15,09 6,144 74,71 15,02 8,82 F 10,4 1 dk & S dk rf 152 SF 3BH WB737T	**M General Cargo** OSD 1 Ho 52,7 ER 2 TwD G.5 945 B.5 377 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 19,2 × 10,5) ER 4W Der 2(30) 2(10)	Oil 4SA 8Cy. 320 × 450 sr geared to sc shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 100kW 220/380V 50Hz a.c. Fuel 395,0t (d.o.) 337,0t (hvf)-9,5pd 1
6505686 OIEB 266 Df Esd Rdr RTh	**HERMAN KUBBE** ex Varangis II-74 **Frederikshavn Stad** Hamina/ Fredrikshamn Finland	**194** — —	NV	**1964** Bolsones Verft—Molde (202) 28,53 8,13 26,60 8,11 4,12 1 dk BK 114	**M Tug/Icebreaker** Ice strengthened 1 Ha (stl) Der 2(1)	Oil 2SA 9Cy. 280 × 420 A/S Wichmann Rubbestadne Gen 2 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 1
6853693 UDTM M-21182	**HERMAN TITOV** **U.S.S.R. -"Dalryba"**	**334** 89 184		**1959** ..............U.S.S.R. 43,62 7,68 2,899 3,79 1 dk	**M Fishing** Ref 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Fuel (d.o.) 10,2
7127235 5BIB Df Esd Gc Rdr RTm/h/v	**HERMANA** ex Orchid Sun-84 ex Granit-83 **Goldenscope Marine Ltd.** Limassol Cyprus	**1 546** 790 2 445	GL	**1972** Angyalfold Shipyard—Budapest (2225) 80,68 11,33 5,311 73,94 11,32 6,41 P 18,3 RQD 18,9 F 7,4 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	Oil 4SA 6Cy. 320 × 480 sr geared to sc shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.) 1
5048849 CLIK Df Esd	**HERMANAS GIRALT** ex Borkum-70 **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Cuba	**1 262** 667 1 753		**1956** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (578) 77,35 10,67 4,509 69,83 10,63 4,75 P 21,1 F 13,2 1 dk RW len 64	**M Tanker** 10 Ta ER L.(oil) 2 485 HeCls. BC	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Kc Fuel 79,5t-4,0pd 1
7432135 HO2712 10458 -84A Df Esd Gc Rdr RT	**HERMANN** ex Hermann Sif-84 **Hermann Shipping Corp. Inc.** Government of The Republic of Cuba (Empresa de Navegacion Caribe) Panama Panama	**1 098** 612 2 597	BV GL	**1976** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (811) 79,79 13,03 5,157 72,50 13,01 7,50 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 234 B.3 802 2 Ha (21,5 14,4 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. 12,2
7930553 OXZI D2759 Df Esd Gc Pfd Rdr RT	**HERMANN C. BOYE** **I/S Rederiet Erik B. Kromann** Hermann C. Boye & Co. Marstal Denmark	T.Mk **499** 338 1 304	BV	**1980** A/S Nordsovaerftet—Ringkobing (150) 69,80 10,44 3,552 64,83 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.2 873 B.2 604 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(10)	Oil 4SA 7Cy. 225 × 300 1 020bhp (750kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksh Controllable pitch propeller 1
5121299 DGKM	**HERMANN G** ex Bernd-Birgit-74 ex Fridmariwalt-68 **Hermann Gerdes** Grossensiel Federal Republic of Germany	**146** 89 288	(GL)	**1928** H. v.d. Werf—Stadskanaal 38,00 5,57 1,910 35,01 5,52 2,19 RQD 7,1 1 dk R len 56	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 36 Deutsche Werke A.G.
8521830	**HERMANN MATERN** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**12 383** 3 776 9 350	RS (Class cont.)	**1985** VEB Mathias-Thesen-Werft—Wismar (233) 152,15 8,021 142,02 22,01 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 306 4 Ha (stl) ER	Oil 2SA 5Cy. 700 × 1250 10 330bhp (7 598kW) M VEB Dieselmotorenwerk Rostock (DMR) Rost 17,5
7928641 DHGT Df Esd Gc Rdr RTm/h/v SatNav	**HERMANN SCHULTE** **Partenreederei m.s. "Hermann Schulte"** Bernhard Schulte Hamburg Federal Republic of Germany	**4 901** 2 454 6 137	GL	**1980** Jos. L. Meyer—Papenburg (591) 110,90(BB) 15,50 7,511 102,01 15,47 10,83 F 10,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) integral double-cyl horizontal ER L.(gas) 5 673	Oil 2SA 6Cy. 450 × 1200 5 910bhp (4 347kW) Bl Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 440kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,2

7105938 DGEJ Df Esd Gc Rdr RTm/h/v	**HERMANN WESCH** m.s. "Hermann Wesch" **Reederei J. & B. Wesch K.G.** Reederi Jonny Wesch Hamburg Federal Republic of Germany	T.Mk **1 758** 1 046 3 420 **3 449** 2 135 5 460	GL	**1971** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1356) 106,00(BB) 16,11 5,100/6,660 97,01 16,01 8,31 P 18,6 F 10,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 36,5 32,0 ER G.7 872 B.7 334 TEU 186 C. 186/20' (40') 2 Ha (stl) (24,7 24,7 × 10,5) ER 4W Der 1(50) 1(30) 2(15)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 366.0t (d.o.)-15,0pd 15kn
7022564 EATZ 9101 Df Esd RT	**HERMANOS AREA** **Francisco Area Calvino** Vigo Spain	**171** 63 —	(BV)	**1970** Const. Nav. Santodomingo—Vigo (381) 6,84 3,499 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10,5kn
7311719 EGDB Df Esd Pfd Rdr RT	**HERMANOS ARIAS** **Manuel Arias Carrera** Santander Spain	**218** 87 —	BV	**1973** Astilleros del Atlantico S.A. —Santander (152) 35,82 6,81 3,450 30,03 6,79 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 12,0t (d.o.) 11kn
7369742 OANT Df Esd Gc Pfd Rdr RT	**HERMANOS CARCAMO** **Compania Peruana de Vapores (CPV)** Callao Peru Also known as HNOS. CARCAMO	**15 297** 10 430 25 195	**✠100A1** SS 12/79 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice class 3 **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6142	**1974**-11 SIMA Servicio Industrial de la Marina—Callao (14) 180,32(BB) 22,92 10,211 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH WB12984T incl. Comb. btm & STs in holds 1942T Topside tanks in holds 3989T & No. 4 hold 5375T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,1 20,5 20,9 20,8 19,9 21,5 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 255,5t (hvf) 15,75kn
6611162 EEZF 2041 Df Esd Rdr RT	**HERMANOS DIES COLOME SEGUNDO** **Jose Dies Latorre** Valencia Spain	**118** 40 86	✠Classed LR until 10/2/73	**1966**-11 S.A. Juliana Constructora Gijonesa—Bilbao (3) 24,69 6,53 2,312 21,01 6,51 3,20 B & F 8,9 1 dk RW rf 991 BK 152	**M Fishing** Side-fishing	Oil 4SA 4Cy. 315 × 480 reverse geared to sc. shaft 400bhp (294kW) E made— refitted66 Duvant Carmelo Unanue Zumaya Gen 2 × 35kW 1 × 5kW 115V d.c. 10kn
6909832 EHZR Df Esd Rdr RT	**HERMANOS FERNANDEZ PINO** **J. & R. Fernandez Pino** La Coruna Spain	**204** 86 194	(BV)	**1968** Const. Nav. Santodomingo—Vigo (365) 6,86 3,328 27,51 6,81 3,66 1 dk	**M Fishing** Side Trawler 1 Ho ER G.185 2 Ha (each 1,0 × 1,0) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
6606387 EEPR 8574 Df Esd RT	**HERMANOS GANDON** **Wenceslao Gandon Casal** Vigo Spain	**126** 58 91		**1965** Ast. Santodomingo—Vigo (336) 25,51 6,28 3,099 21,65 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Fuel 27,5t (d.o.) 9,5kn
6712796 EFMV 2381 Df Esd Gc	**HERMANOS GARCIA** **Roberto Garcia Alonso y Hermanos** Santander Spain	**153** 65 —		**1967** S.A. Juliana Constructora Gijonesa —Bilbao (6) 28,38 6,71 3,099 24,52 6,46 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
8311405 Rdr RT	**HERMANOS GARRIDO** **Angel Garrido Pineiro** Spain	**676** — 640	**100A1** Class Contemplated FN 792	**1985** Construcciones Navales P. Freire S.A. —Vigo (257) 56,72 4,452 45,67 10,51 6,81 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Deutz Hijos de J. Barreras S.A. Vigo Controllable pitch propeller
5421962 EDTX 1018 Df Esd RT	**HERMANOS PELAYO MALVAREZ** **Alejandro Pelayo Sanchez** Huelva Spain	**206** 87 —	(BV)	**1963** Ast. de Murueta S.A.—Guernica (54) *28,81* 6,46 3,341 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 71,0t (d.o.) 12kn
5149071 Esd	**HERMANOS PEREZ SAMPEDRO** **Antonio Perez Olveira** Huelva Spain	**103** 37 —		**1959** B. Ferradas—Domayo 25,48 5,41 5,36	**Wood S Fishing** Side-fishing	C 2Cy. 100ihp (74kW) .... Fuel 40,5t (o.f.) 8kn
7605902 EHHU Df Esd Gc Pfd RT	**HERMANOS PINO LADRA** Launched as Enrique Barca **Manuel Lema Pose y otros** Vivero Spain	**190** 60 120		**1977** S.L. Ardeag—Bilbao (104) 29,62 7,32 3,201 25,02 7,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha Cons. Echevarria Bermeo
7331874 EAOF 2585 Esd	**HERMANOS RAMONCHE** **Luis, Ramon, Alberto y Francisca Castella Sanchez** Tarragona Spain	**140** 48 91		**1973** Ast. de Tarragona—Tarragona 28,58 2,636 23,02 6,60 3,41 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha Cons. Echevarria Bermeo 11kn
7387342 EGZW Df Esd Rdr RT	**HERMANOS RODRIGUEZ NOVO** **Olegario Rodriguez Novo** Gijon Spain	**231** 105 —	BV	**1976** Ast. Gondan—Puerto de Figueras (110) 34,50 7,04 3,750 30,56 7,01 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 89,0t (d.o.)

6409923 EEBS Df Esd RT	**HERMANOS SOLABARRIETA** **Leon Solabarrieta Arrizabalaga** Bilbao Spain	**297** 171 117			**1964** S.A. Balenciaga—Zumaya (82) 32,92 6,38 27,51 6,30 3,69 1 dk RW	**M Fishing** Side Trawler 1 Ho In.160 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 400 550bhp (405kW) Yeregui Hermanos Zumaya Fuel (d.o.) 11,5kn
6922195 EDWK 9024 Df Esd RT	**HERMANOS VAQUEIRO** **Antonio Vaqueiro Gandon** Vigo Spain	**168** 76 —			**1969** Const. Nav. Santodomingo—Vigo (373) ... ... 25,51 6,80 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Koeln 10,25kn
7366049 ZGWO 366285 Df Esd Gc Pfd Rdr RTm/h/v	**HERMENIA** ex Saltersgate-82 ex Green Park-77 **Coldport Ltd.** Georgetown Cayman Islands (British)	**3 687** 2 297 5 662	✠**100A1** strengthened for heavy cargoes, No. 2 hold may be empty ✠**LMC**	SS 4/81 **UMS** EL U $1\frac{13}{16}$"U2 FN 2312	**1976**-9 Appledore Shipbuilders Ltd. —Appledore (A.S.111) 102,29(BB) 15,75 6,930 95,05 15,55 8,77 P 20,8 F 10,7 1 dk rf nil NS 5BH WB2150T incl. Comb. btm & topside tanks in Nos. 1 & 3 holds 912T & No. 2 hold 790T	**M General Cargo** 3 Ho 30,1 7,0 29,4 ER G.7 625 B.7 269 4 Ha (stl)	Oil 4SA 8Cy. 381 × 457 sr geared to sc. shaft 4 500bhp (3 310kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 200kW 440V 50Hz a.c. Fuel 87,0t (d.o.) 423,5t (hvf)-11,5pd 13kn
5176713 SXIP 5675 Df Esd Gc Rdr RT	**HERMES** ex Messager-76 ex Jugoslavija-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 174** 1 117 —	✠**100A1** ✠**LMC**	SS 3/85 EL t FN 1681 (BV)	**1956**-8 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (130) 90,07 13,06 4,712 81,84 13,01 7,52 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 762 4BH to U dk, 2 to 2nd dk WB201t incl. DTa70t	**TM Ferry/General Cargo** 130bth 700dk P	2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) Sulzer Bros. Ltd. Winterthur 2 wtdb 85lbf/in^2 (5,9bar) Gen 3 × 150kW 220V d.c. Fuel 129,0t 18kn
6802747 UYXI M-27048 Df Esd Gc Rdr RT	**HERMES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**828** — 405		RS	**1962** Kaliningrad State Shipyard —Kaliningrad 52,28 11,31 4,501 47,60 5,85	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving 1 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
5418367 Df Esd RTm	**HERMES** ex Viola-85 ex Francisca-83 ex Wilma-82 ex Viola-73 ex Viod-63 **Hermes Shipping Co. Ltd.** Vlaardingen West Chartering & Shipping B.V. Valletta Malta	**386** 223 610	✠**100A1** ✠**LMC**	SS 4/75 EL g FN 546	**1958**-1 Schps. "Hoogezand" J. Bodewes —Hoogezand (84) 50,53 9,25 3,283 46,31 8,16 3,61 RQD 11,6 F 8,3 1 dk RW rf 102 3BH WB158t	**M General Cargo** 1 Ho 30,4 ER G.779 B.750 2 Ha (each 10,9 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Gen 1 × 6kW 110V d.c. Fuel 38,5t (d.o.) 10kn
			LAID UP — SURVEYS OVERDUE 10/83				
7522150 DHBE Esd Gc Rdr RTm/v	**HERMES** ex Bugsier 9-77 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**295** — —		GL	**1976** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (170) 34,63 9,40 3,510 29,77 9,31 3,99 B & F 14,7 1 dk	**TM Tug** Tractor Ice strengthened	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 2 Directional propellers fwd only 12kn
5271628 C4PT 374299 RT	**HERMES** ex Patmos-76 ex Gluckauf-53 **Aristos Kaisis** Limassol Cyprus	**200** 104 —		(HR)	**1931** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 36,10 7,50 2,642 ... ... 1 dk R len 37	**M General Cargo** 1 Ho 22,5 ER 2 Ha	Oil 4SA 6Cy. 150 × 190 240bhp (177kW) NE 65 Daimler-Benz A.G. West Berlin Fuel 8,0t (d.o.)
7318937 WZF5206 550977 Gc Pfd Rdr RTv	**HERMES** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**194** 131 —			**1973** Burton Construction & SB. Corp. —Port Arthur, Tx (501) 9,20 3,966 29,55 9,15 4,58 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.)
7628978 Rdr RT	**HERMES** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —		PR	**1975** Leningradskiy Petrozavod—Leningrad 29,29 3,080 25,43 8,31 4,35 1 dk	**M Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 25kW 220V d.c. Controllable pitch propeller
5411486 SV6731 2977 Rdr RTm/v	**HERMES** ex Headman-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**181** 39 —	✠**100A1** tug ✠**LMC**	SS 11/84 EL (c) FN 357	**1963**-4 Cochrane & Sons Ltd.—Selby (1486) 32,21 9,07 3,201 29,19 8,54 3,66 1 dk rf 686 BK 127 4BH WB34t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 35kW 220V Fuel 39,5t (d.o.) 14kn
5149198 OYEZ H330 RTv	**HERMES** **Aarhus Havnevaesen** Aarhus Denmark	**177** 0 —			**1925** Aalborg Skibsvaerft A/S—Aalborg (28) 27,06 7,50 3,658 7,45 3,87 1 dk R BK 127	**M Tug**	Oil 2SA 12Cy. 230 × 254 E made44 fitted62 General Motors Corp. La Grange, Illinois Gen 3 × 55kW 220V d.c. Fuel 24,0t (d.o.)-4,0pd 9,5kn
5149186 129 Df Esd RT	**HERMES** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**166** 54 —			**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (23) *27,07* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel (d.o.) 11,5kn

7420168 JREL 121931 Df Esd Gc Pfd Rdr RTm/h/v	**HERMES ACE** ex Seatrain Italy-81 ex Sovereign Express-77 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	9 913 7 360 14 833	GL NK	**1976** Orenstein & Koppel A.G.—Luebeck (715) 159,01(BB) 21,54 8,262 149,03 21,51 11,10 P 22,6 F 25,0 2 dks	**M Container Ship** Fixed-guides 8 Cell.Ho ER TEU 662 C.Ho 352/20' (40') C.Dk 310/20' (40') 16 Ha (stl) ER	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 630bhp (7 083kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 512kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 158,0t (d.o.) 1 077,5t (hvf)-31,0pd 16,5kn
5200813 3FII 9884-79 Df Esd Gc Rdr RT	**HERMES C.** ex Great Alexander-79 ex Lago Victoria-76 ex La Mancha-71 **Hermeco Compania Naviera S.A.** Panama Panama	**2 294** 1 263 4 008	(BV) ✠Classed LR until 7/68	**1954**-3 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (105) 108,26 14,79 6,071 99,27 14,74 6,25 F 22,3 1 dk & S dk RW	**M General Cargo** OSD 5 Ho G.6 819 B.6 257 5 Ha (stl) (6,8 8,2 9,6 8,2 6,8 × 7,6) 10W Der 1(25) 4(5) 6(3)	Oil 4SA 6Cy. 600 × 1100 2 325bhp (1 710kW) N.V. Werkspoor Amsterdam Gen 3 × 75kW 220V d.c. Fuel 330,0t 13,5kn
8312629 JAZS 126265 Df Esd Gc Rdr RT	**HERMES ISLAND** **Ebisu Kisen K.K.** Matsuyama, Ehime Pref. Japan	*11 364* *6 873* 18 607	NK	**1983** K.K. Uwajima Zosensho—Uwajima (2266) 147,89(BB) 9,308 138,82 23,11 12,63 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.24 130 B.23 574 TEU 107 C. 107/40' 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 18,4 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1250 6 700bhp (4 928kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. 14,25kn
6812778 H05401 10106 -HA-F Df Esd Gc Rdr RTm/h/v	**HERMIA** ex Marietta Bolten-74 **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Panama	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau Kiel 14,25kn
7907831 PERB 256	**HERMINA** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	**338** 122 —		**1980** Scheepswerf Metz—Urk (54) 39,81 9,01 3,33 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Soc. Crepelle France
7397684 PERJ 38 Df Esd Gc Pfd Rdr RT	**HERMINA** **T. Wakker** Urk Netherlands	**118** 42 —		**1968** Schpsw. J. van der Molen & Zn. —Zaandam 30,21 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle
5149241 DCIQ	**HERMINE** **Hermann Kiepe** Haren/Ems Federal Republic of Germany	**174** 114 344		**1930** Gebr. van Diepen—Waterhuizen *39,93* 6,02 1,840 38,03 6,01 2,11 RQD 4,3 1 dk R len 59	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 200bhp (147kW) NE 59 Kloeckner Humboldt Deutz Koeln
8216007 LNHB 19995 Df Esd Gc Rdr RT	**HERMION** **K/S A/S Hermion** Rederiet Helge R. Myhre A/S Oslo Norway	*15 399* *5 544* 20 567	NV	**1984** Moss Rosenberg Verft A/S—Moss (201) 157,82(BB) 10,702 149,03 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (stl) ind prismatic horizontal ER L.(gas) 24 036	Oil 2SA 6Cy. 670 × 1700 15 050bhp (11 070kW) B&W A/S Nye Fredriksstad Mek. Verk. Fredrikstad Gen 3 × 710kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 140,0t (d.o.) 2 188,0t (hvf)-42,5pd 17kn
6711572 3FXC2 1438 7-84 Df Esd Gc Pfd Rdr RT	**HERMION** ex Saint Bertrand-84 ex Tilos-80 ex Tirranna-78 **Vigour Investments Inc.** Bruusgaard Kiosteruds Skibsaksjeselskap A/S Panama Panama	T.Mk **8 925** 4 929 11 867 **12 138** 7 960 14 733	BV ✠Classed LR until 28/9/84	**1967**-6 Uddevallavarvet A/B—Uddevalla (279) 172,19 20,81 8,411/9,351 165,67 20,73 13,26 F 13,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf 305 len 71 shortened 72 conv Ref General Cargo 71	**M General Cargo/Container Ship** Fixed-guides Ref Side doors 2(p) 2(s) 6 Ho 20,6 25,6 9,6DTp&s 20,8 23,2 20,8 9,6 ER 4,0DTp&s 4,8DTp&s 8 TwD G.16 692 B.15 411 In.1 314 L.1 302 TEU 126 C.Ho 90/20' (40') C.Dk 36/20' (40') 13 Ha (stl) (13,9 × 6,1) (16,6p&s 16,7p&s × 6,1) (6,4p&s 13,0p&s × 8,0) (16,7p&s × 6,1) (4,8p&s × 5,4) ER 8W Cr 2(25) 4(5) Der 1(200) 1(40) 4(5-10)	2 Vee Oil 4SA each 16Cy. 400 × 460 with electric slip coupling & sr geared to sc. shaft 13 000bhp (9 562kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 3 × 368kW 450V 60Hz a.c. Fuel 2 680,5t (hvf) 19,5kn
8116154 OXMQ D2879 RT	**HERMOD** **P/R Hermod** Skibsmeglerfirma Hans Gorgens Naestved Denmark	*1 510* *554* 1 630	BV	**1983** A/S Nordsovaerftet—Ringkobing (162) 72,47 3,791 68,99 11,21 6,71 B 10,1 RFD 7,7 1 dk, 2nd dk fwd of machinery space	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 2 TwD ER G.3 402 B.3 047 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn
5149318 DIZC Df Esd Pfd RTm/h/v	**HERMOD** **Gluckstadter Heringsfischerei Immobilien und Bauges.m.b.H.** Glueckstadt Federal Republic of Germany	**299** 142 —	(GL)	**1957** Schulte & Bruns—Emden (194) 42,09 7,75 2,490 38,87 7,70 3,51 P 6,8 RQD 6,8 F 3,7 1 dk RW	**M Fishing** Side-fishing Ice strengthened 2 Ho 13,0 8,0 ER	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 1 × 24kW 1 × 10kW 220/380V 50Hz a.c.

6409923 EEBS Df Esd RT	**HERMANOS SOLABARRIETA** **Leon Solabarrieta Arrizabalaga** Bilbao Spain	**297** 171 117		**19** 32 27 1 RV
6922195 EDWK 9024 Df Esd RT	**HERMANOS VAQUEIRO** **Antonio Vaqueiro Gandon** Vigo Spain	**168** 76 —		**19** 25 1
7366049 ZGWO 366285 Df Esd Gc Pfd Rdr RTm/h/v	**HERMENIA** ex Saltersgate-82 ex Green Park-77 **Coldport Ltd.** Georgetown Cayman Islands (British)	**3 687** 2 297 5 662	**✠100A1** SS 4/81 strengthened for heavy cargoes, No. 2 hold may be empty **✠LMC** **UMS** EL U 1$\frac{13}{16}$"U2 FN 2312	**19** 10 9 P rf NS
5176713 SXIP 5675 Df Esd Gc Rdr RT	**HERMES** ex Messager-76 ex Jugoslavija-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 174** 1 117 —	**✠100A1** SS 3/85 **✠LMC** EL t FN 1681 (BV)	**19** 90 81 F RV 4E
6802747 UYXI M-27048 Df Esd Gc Rdr RT	**HERMES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**828** — 405	RS	**19** 52 47
5418367 Df Esd RTm	**HERMES** ex Viola-85 ex Francisca-83 ex Wilma-82 ex Viola-73 ex Viod-63 **Hermes Shipping Co. Ltd.** Vlaardingen West Chartering & Shipping B.V. Valletta Malta	**386** 223 610	**✠100A1** SS 4/75 **✠LMC** EL g FN 546	**19** 50 46 RC RV 3E
			LAID UP — SURVEYS OVE	
7522150 DHBE Esd Gc Rdr RTm/v	**HERMES** ex Bugsier 9-77 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**295** — —	GL	**19** 34 29 B
5271628 C4PT 374299 RT	**HERMES** ex Patmos-76 ex Gluckauf-53 **Aristos Kaisis** Limassol Cyprus	**200** 104 —	(HR)	**19** 36 1 R
7318937 WZF5206 550977 Gc Pfd Rdr RTv	**HERMES** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**194** 131 —		**19** 29 1
7628978 Rdr RT	**HERMES** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**19** 29 25 1
5411486 SV6731 2977 Rdr RTm/v	**HERMES** ex Headman-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**181** 39 —	**✠100A1** SS 11/84 tug **✠LMC** EL (c) FN 357	**19** 3 2 1 rf 4
5149198 OYEZ H330 RTv	**HERMES** **Aarhus Havnevaesen** Aarhus Denmark	**177** 0 —		**19** 2 1 R
5149186 129 Df Esd RT	**HERMES** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**166** 54 —		**1** 1 *2* 1

7207774 WYZ3 900 532206	**HERMOSA CRUZ** **Zimmerman Brothers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1971** ....Port Isabel *19,69* 6,13
5405047 XCHC	**HERMOSILLO** ex Aries **Servicios Maritimos Mexicanos S.A.** Ensenada, Baja California Mexico	**498** 387 489		**1944** ..........U.S.A. 51,82 9,76 9,71
6409909 EECE 9 Df Esd RT	**HERMOSO VERANO** **Felix Aranzamendi Acarregui y Hermanos** Ondarroa Spain	**120** 58 —		**1964** Ast. de Murueta S 26,90 6,38 23,02 6,25 1 dk RW
5149394 LW3556	**HERNANDARIAS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 752** — 2 113	✠Classed LR until 5/63	**1961**-4 Ast. Argentinos (ASTARSA)—Tigre 90,12 15,22 86,31 15,00 Ba 21,4 1 dk rf nil
5149411 EAGF 1492 Esd	**HERNANDEZ ZAPATA** ex Joven Francisco-59 **Juan A. Gonzalez Tejada** Isla Cristina Spain	**154** 87 —		**1953** Jose Samper—Ali *25,36* 7,68 ... ...
7911167 Df Esd Gc Rdr RT	**HERNANDO FERNANDEZ VIII** **Pesquera Fernandez S.A.** Guayaquil Ecuador	**251** 82 300		**1980** Intermar S.A.—Ca 35,67 7,93 1 dk
6814984 Df Esd Gc Rdr RT	**HERO** **National Science Foundation** United States of America	**299** 125 —	AB	**1968** Harvey F. Gamage Bristol, Me 38,10 9,30 34,35 9,25 F 7,7 1 dk BK 533
6504931 SEPR 10760 Esd Rdr RT	**HERO** **A/B Neptun Roda Bolaget** Scandinavian Towage & Salvage (Scantugs) AB Goteborg Sweden	**149** 46 —	**✠100A1** SS 9/81 tug Skagerrak, Kattegat & Baltic service Ice Class 2 **✠LMC** **UMS** EL (a) FN 262	**1965**-4 A/B Asi-Verken- 24,62 7,73 22,20 7,50 BK 102 3BH WB37t
7025798 H8IJ 9915 -80C Df Esd Gc Pfd Rdr RTv	**HERO 1** ex Vigan I-85 ex Moon Light-85 ex Ocean Symbol-81 ex Daihaku Maru-79 **Val Can Maritime S.A.** Panama Panama	**5 133** 3 312 7 999	BV (NK)	**1970** Kurushima Dock C 123,12 17,05 115,02 17,00 P 24,1 B 8,3 F 23,5
7639721 D5DL 6212 Df Esd Gc Pfd Rdr RTm/h/v	**HEROINAE** **Gracious Shipping Inc.** Monrovia Liberia	**11 679** 6 892 17 152	BV	**1978** Hayashikane SB. 8 —Shimonoseki 154,79 22,43 144,99 22,38 2 dks
7734038 YTYH Df Esd Gc Pfd Rdr RT	**HEROJ KOSTA STAMENKOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1978** Kherson Shipyard- 162,34(BB) 22,26 144,66 22,20 F 12,8 2 dks rf 196
7644609 YTUV Df Esd Gc Pfd Rdr RT	**HEROJ PAIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard- 162,34(BB) 22,26 144,63 22,20 F 12,8 2 dks rf 196

11 750 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson (2011) 162,34(BB) 22,26 9,168 144,66 22,20 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 505 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
491 334 —		**1945** Commercial Iron Works—Portland, Or 10,37 45,73 10,34 6,10 1 dk conv Netlayer 73	**M Drilling Ship** Cr 1(15)	Oil 4SA 6Cy. 1 900bhp (1 398kW) E made45 reconditioned & refitted73 Alco American Locomotive Co. U.S.A. Gen 2 × 60kW 110V d.c. Fuel (d.o.)
443 213 308	AB	**1982** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (101) 39,02 10,01 4,541 36,00 9,78 4,81 1 dk rf 762	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd In.424	Vee Oil 2SA 8Cy. 230 × 254 sr reverse geared to sc. shaft 975bhp (717kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW 480V 60Hz a.c. 9kn
199 135 —	(AB)	**1943** Birchfield Boiler Inc.—Tacoma, Wa (9) 7,93 27,44 6,41 3,18 P 10,4 F 4,3 1 dk rf 76 BK 457 len & widened 61	**M General Cargo** 1 Ho 11,2 ER 1 Ha (3,6 × 3,6) ER 4W Der 2(2)	Oil 4SA 8Cy. 216 × 267 sr geared to sc. shaft 300bhp (221kW) National Supply Co. Philadelphia, Pa 8kn
167 74 —	(AB)	**1954** Calumet Shipyard & D.D. Co. —Chicago, Illinois (220) 7,93 3,201 27,06 7,88 3,54 1 dk BK 76	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. U.S.A. Fuel 83,5t (d.o.)
9 068 5 038 11 485	NV	**1978** Moss Rosenberg Verft A/S—Moss (187) 138,72(BB) 20,55 9,213 127,49 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) free standing cyl horizontal ER L.(gas) 12 058 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17kn
131 38 —	(PR)	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6044) 29,01 6,53 3,00	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. Fuel (d.o.) 10kn
111 0 —	✠Classed LR until 4/2/83	**1965**-1 Charles D. Holmes & Co. Ltd. —Beverley (991) 25,48 7,45 22,86 7,01 3,43 rf 610 BK 114	**M Tug**	Oil 4SA 6Cy. 260 × 368 with flexible couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln 13kn
340 121 —	(NV)	Lch.**1944** Cmpl.**1951** Haarlemsche Schps. Maats.—Haarlem 46,28 8,11 4,503 39,25 8,06 4,70 1 dk BK 267	**M Fishing** Side-fishing Ice strengened 2 Ho ER 4 Ha (1,1 × 1,0) (3,4 3,4 × 2,3) (1,1 × 1,0) ER Der 1(4) 1(1,5)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) E made43 refitted50 Cie. de Const. Mec. Sulzer, CCM St. Denis Gen 1 × 54kW 1 × 30kW 220V d.c. Fuel (d.o.)
T.Mk **694** 318 —	NV	**1977** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (96) 49,38 9,58 41,79 7,57 2 dks rf 584 BK 102	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 122kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd, 1 aft
354 134 —	NV	**1974** A/S Tromso Skibs. & M/V—Tromso (43) 47,22 8,62 40,47 8,56 5,57 1 dk BK 119 len 81	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 176kW 220V 50Hz a.c. Fuel (d.o.)
172 103 299	GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (441) 40,82 6,30 1,969 38,56 6,00 2,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 215 × 300 235bhp (173kW) Motorenw. Mannheim A.G. (MWM) Mannheim

7207774 WYZ3 900 532206	**HERMOSA CRUZ** **Zimmerman Brothers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1971** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5405047 XCHC	**HERMOSILLO** ex Aries **Servicios Maritimos Mexicanos S.A.** Ensenada, Baja California Mexico	**498** 387 489		**1944** ............U.S.A. 51,82 9,76 4,319 9,71	**M General Cargo**	2 Oil geared to sc. shaft Enterprise Engine & Foundry Co. San Francisco,
6409909 EECE 9 Df Esd RT	**HERMOSO VERANO** **Felix Aranzamendi Acarregui y Hermanos** Ondarroa Spain	**120** 58 —		**1964** Ast. de Murueta S.A.—Guernica (59) 26,90 6,38 23,02 6,25 3,05 1 dk RW	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 330bhp (243kW) Alp Cons. Echevarria Bern Fuel 25,5t (d.o.)
5149394 LW3556	**HERNANDARIAS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 752** — 2 113	✠Classed LR until 5/63	**1961**-4 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (106) 90,12 15,22 2,439 86,31 15,00 3,41 Ba 21,4 1 dk rf nil	**TM Tanker** CBT 8 Ta ER L.(oil) 1 950	2 Oil 2SA each 6Cy. 290 × 500 1 440bhp (1 059kW) Sulzer Bros. Ltd. Wintert Fuel 85,5t (d.o.)-6,0pd 10,5
5149411 EAGF 1492 Esd	**HERNANDEZ ZAPATA** ex Joven Francisco-59 **Juan A. Gonzalez Tejada** Isla Cristina Spain	**154** 87 —		**1953** Jose Samper—Alicante *25,36* 7,68	**Wood M Fishing** Side Trawler	Oil 6Cy. 290 × 420 342bhp (252kW) .... Fuel 30,5t (d.o.) 9,
7911167 Df Esd Gc Rdr RT	**HERNANDO FERNANDEZ VIII** **Pesquera Fernandez S.A.** Guayaquil Ecuador	**251** 82 300		**1980** Intermar S.A.—Callao (01) 35,67 7,93 4,27 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 900bhp (662kW) General Motors Corp. U.S
6814984 Df Esd Gc Rdr RT	**HERO** **National Science Foundation** United States of America	**299** 125 —	AB	**1968** Harvey F. Gamage S.B. Inc.—South Bristol, Me (238) 38,10 9,30 4,382 34,35 9,25 4,65 F 7,7 1 dk BK 533	**Wood M Research** Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shaft 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 60kW Fuel 92,5t 1
6504931 SEPR 10760 Esd Rdr RT	**HERO** **A/B Neptun Roda Bolaget** Scandinavian Towage & Salvage (Scantugs) AB Goteborg Sweden	**149** 46 —	**✠100A1** SS 9/81 tug Skagerrak, Kattegat & Baltic service Ice Class 2 **✠LMC** **UMS** EL (a) FN 262	**1965**-4 A/B Asi-Verken—Amal (70) 24,62 7,73 22,20 7,50 4,30 BK 102 3BH WB37t	**M Tug** Tender 95P	Oil 2SA 8Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederiksh Controllable pitch propeller Fuel (d.o.) 1
7025798 H8IJ 9915 -80C Df Esd Gc Pfd Rdr RTv	**HERO 1** ex Vigan I-85 ex Moon Light-85 ex Ocean Symbol-81 ex Daihaku Maru-79 **Val Can Maritime S.A.** Panama Panama	**5 133** 3 312 7 999	BV (NK)	**1970** Kurushima Dock Co. Ltd.—Imabari (618) 123,12 17,05 7,316 115,02 17,00 9,00 P 24,1 B 8,3 F 23,5 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER 3 TwD G.11 818 B.11 128 TEU 139 C.139/20′ (40′) 3 Ha (stl) (7,1 28,8 30,0 × 7,4) ER Der 1(50) 2(20) 6(10)	Oil 2SA 8Cy. 450 × 720 4 200bhp (3 089kW) Mitsubishi Heavy Industries Ltd. K Gen 2 × 160kW 445V 60Hz a.c. Fuel 78,0t (d.o.) 806,5t (hvf)-10,0pd 1
7639721 D5DL 6212 Df Esd Gc Pfd Rdr RTm/h/v	**HEROINAE** **Gracious Shipping Inc.** Monrovia Liberia	**11 679** 6 892 17 152	BV	**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1219) 154,79 22,43 9,367 144,99 22,38 13,39 2 dks	**M General Cargo** 4 Ho ER G.24 730 B.23 300 TEU 432 C.432/20′ (40′) 4 Ha (stl) (13,5 × 8,9) (20,2 20,2 13,5 × 12,0) ER Cr 1(25) 2(15) Der 1(80) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 512kW 440V 60Hz a.c. Fuel 136,0t (d.o.) 1 240,5t (hvf)-39,0pd 1
7734038 YTYH Df Esd Gc Pfd Rdr RT	**HEROJ KOSTA STAMENKOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1978** Kherson Shipyard—Kherson 162,34(BB) 22,26 9,168 144,66 22,20 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 505 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B& Bryansk Eng. Works Brya Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18
7644609 YTUV Df Esd Gc Pfd Rdr RT	**HEROJ PAIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson 162,34(BB) 22,26 9,168 144,63 22,20 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 505 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,2 × 5,9) (19,3p&s 12,9p&s 25,4p&s 12,9p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B& Bryansk Eng. Works Brya Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 1

7729851 YTUW Df Esd Gc Pfd Rdr RT	**HEROJ SENJANOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson (2011) 162,34(BB) 22,26 9,168 144,66 22,20 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 505 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7519593 WZH6 966 544893 Esd Gc Pfd Rdr RT	**HERON** ex Manayunk(AN-81)-73 **Church Marine Enterprises Inc.** Seattle, Wa United States of America See Register of Offshore Units	**491** 334 —		**1945** Commercial Iron Works—Portland, Or 10,37 45,73 10,34 6,10 1 dk conv Netlayer 73	**M Drilling Ship** Cr 1(15)	Oil 4SA 6Cy. 1 900bhp (1 398kW) E made45 reconditioned & refitted73 Alco American Locomotive Co. U.S.A. Gen 2 × 60kW 110V d.c. Fuel (d.o.)
8108535 226917 Df Esd Gc Rdr RTm/h/v	**HERON** **Mar Fishing Co. Inc.** Zamboanga Philippines	**443** 213 308	AB	**1982** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (101) 39,02 10,01 4,541 36,00 9,78 4,81 1 dk rf 762	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd In.424	Vee Oil 2SA 8Cy. 230 × 254 sr reverse geared to sc. shaft 975bhp (717kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW 480V 60Hz a.c. 9kn
5149485 WB5316 254816 Df Esd Rdr RT	**HERON** ex Tolstoi-61 ex F-50 **McAllister Equipment Leasing Co.** Juneau, Ak United States of America	**199** 135 —	(AB)	**1943** Birchfield Boiler Inc.—Tacoma, Wa (9) 7,93 27,44 6,41 3,18 P 10,4 F 4,3 1 dk rf 76 BK 457 len & widened 61	**M General Cargo** 1 Ho 11,2 ER 1 Ha (3,6 × 3,6) ER 4W Der 2(2)	Oil 4SA 8Cy. 216 × 267 sr geared to sc. shaft 300bhp (221kW) National Supply Co. Philadelphia, Pa 8kn
7619800 WF7742 268390 Gc Rdr RT	**HERON** ex Sharon Lee-72 **Allied Towing Corp.** Norfolk, Va United States of America	**167** 74 —	(AB)	**1954** Calumet Shipyard & D.D. Co. —Chicago, Illinois (220) 7,93 3,201 27,06 7,88 3,54 1 dk BK 76	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. U.S.A. Fuel 83,5t (d.o.)
7414133 LGQV 19132 Df Esd Gc Pfd Rdr RT	**HEROS** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway	**9 068** 5 038 11 485	NV	**1978** Moss Rosenberg Verft A/S—Moss (187) 138,72(BB) 20,55 9,213 127,49 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) free standing cyl horizontal ER L.(gas) 12 058 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17kn
5149540 SPLD Df Esd RTm/v	**HEROS** **Morski Port Handlowy Gdynia** Gdynia Poland	**131** 38 —	(PR)	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6044) 29,01 6,53 3,00	**M Tug** Ice strenghtened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. Fuel (d.o.) 10kn
8418429 V6730 097 T	**HEROS** ex Lady Sybil-81 **Maritime Commercial Enterprises Ltd.** Piraeus Greece	**111** 0 —	✠Classed LR until 4/2/83	**1965**-1 Charles D. Holmes & Co. Ltd. —Beverley (991) 25,48 7,45 22,86 7,01 3,43 rf 610 BK 114	**M Tug**	Oil 4SA 6Cy. 260 × 368 with flexible couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln 13kn
149576 CYP 2921 dr RT	**HEROYHOLM** ex Holland IV-50 **P/R Heroyholm** Onny Harder Ottesen Aalesund Norway	**340** 121 —	(NV)	Lch.**1944** Cmpl.**1951** Haarlemsche Schps. Maats.—Haarlem 46,28 8,11 4,503 39,25 8,06 4,70 1 dk BK 267	**M Fishing** Side-fishing Ice strengened 2 Ho ER 4 Ha (1,1 × 1,0) (3,4 3,4 × 2,3) (1,1 × 1,0) ER Der 1(4) 1(1,5)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) E made43 refitted50 Cie. de Const. Mec. Sulzer, CCM St. Denis Gen 1 × 54kW 1 × 30kW 220V d.c. Fuel (d.o.)
613492 KDQ 9616 dr RT	**HEROYTRAL** ex Karolos-84 **P/R Heroytral** Rolf Ervik P/R Aalesund Norway	T.Mk **694** 318 —	NV	**1977** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (96) 49,38 9,58 41,79 7,57 2 dks rf 584 BK 102	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 122kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
383578 WMP 8337 T	**HEROYVAERING** ex Thue Jr.-82 **P/R Heroyvaering** Ragnvald L. Vagsholn Aalesund Norway	**354** 134 —	NV	**1974** A/S Tromso Skibs. & M/V—Tromso (43) 47,22 8,62 40,47 8,56 5,57 1 dk BK 119 len 81	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 176kW 220V 50Hz a.c. Fuel (d.o.)
406359 NEW 0543 T	**HERRENTOR** ex Carlsson II-80 **Weert Ihnen & Co.** Emden Federal Republic of Germany	**172** 103 299	GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (441) 40,82 6,30 1,969 38,56 6,00 2,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 215 × 300 235bhp (173kW) Motorenw. Mannheim A.G. (MWM) Mannheim

5149605 EAEW 1532 Df Esd Pfd RT	**HERRERA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**253** 111 —	(BV)	**1953** Ast. de Murueta S.A.—Guernica (16) *36,37* 6,58 3,385 32,36 6,56 3,76 1 dk len 68 shortened 73	**M Fishing** Side-fishing Mchy.aft 2 Ha (each 4,5 × 2,9)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) NE 56 N.V. Werkspoor Amsterda Fuel 106,5t (d.o.) 11,5k
6717057 3EYY 12560 -82B Df Esd Gc Pfd Rdr RT	**HERSING** ex Gama Getah-85 ex Hoegh Opal-82 **Hersing Shipping S.A.** Prompt Shipping Corp. Ltd. Panama Panama	T.Mk **8 079** 4 939 11 038 **12 277** 8 079 18 207	NK NV	**1967** Oy Wartsila Ab—Turku/Abo (1157) 182,61 20,63 8,052/9,399 170,72 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos, 2, 3 & 4 holds rf 102 len 75	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.24 841 In.671 6 Ha (stl) (9,1 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,4 × 6,0) 16W Der 1(80) 1(50) 2(30) 16(10)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulz Oy Wartsila Ab Turku/Ab Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17k
7637436 TFJI 1626 Esd Gc Pfd Rdr RT	**HERSIR** ex Hafrenningur-84 ex Michelle-Cherie-82 **Hafrenningur H/f** Hafnarfjordur Iceland	**296** 150 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (20) 41,41 8,21 38,66 8,18 6,30 conv Side Trawler Fishing 80	**M Fishing** Side-fishing Long-line Ref	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederiksha Fuel (d.o.)
6710504 Y4IU Df Esd Gc Rdr RT	**HERTA LINDNER** **VEB Fischfang Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (205) 63,18 10,62 4,700 59,03 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostoc Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5k
8000109 OVJU D2744 Df Esd Gc Pfd Rdr RT	**HERTA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Odense Denmark	**8 952** 4 613 13 845	✠100A1 oil tanker Type B & C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 ✠LMC UMS EL C† 550,0/52,0U3 FN 3840	**1982**-6 A/S Nakskov Skibsvaerft—Nakskov (228) 127,90(BB) 20,05 9,386 120,00 20,01 11,99 P 25,6 F 13,8 1 dk rf nil 10BH WB4796T incl. STs(p&s)4071T	**M Tanker** Oil Chemical 12 Ta ER L.13 976	Oil 2SA 5Cy. 450 × 1200 4 935bhp (3 630kW) B&W Helsingor Vaerft A/S Helsing 2 AuxB (1 o.f. 1 Comp) 11,7$\mathrm{kgf/cm^2}$ (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14k
8506397 DCUA Df Esd Gc Pfd Rdr RTm/h/v	**HERTA-H** **Kapitan Manfred Hingst Schiffahrts KG** Haren/Ems Federal Republic of Germany	*1 680* *708* 2 144	GL	**1985** Martin Jansen Schiffswerft u. Mfbk. —Leer (192) 83,85 (BB) 10,83 4,252 78,21 10,81 6,02 P 14,4 B 53,4 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER 1 Ha (stl) (49,2 × 8,5) ER	Oil 4SA 6Cy. 230 × 320 with clutches, flexible couplings & sr geared to sc. shaf 930bhp (684kW) Motorenw. Mannheim A.G. (MWM) Mannhei Thw. thrust propeller fwd 10,5k
6619994 OZST D1288 Df Esd Rdr RTm	**HERTHA** ex Camilla Henriksen-80 ex Nordbornholm-69 **A/S Aalborg Portland-Cement-Fabrik** Ronne Denmark	**299** 142 490	BV	**1966** Kalmar Varv A/B—Kalmar (417) 49,20 9,58 3,201 44,51 9,50 3,51 1 dk & S dk	**M General Cargo** OSD Pallets Stern & side doors 1 Ho 33,0 1 TwD 44,9 G.1 800 B.1 630 1 Ha (2,9 × 3,9)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koe Gen 2 × 37,5kW 380V a.c. Directional propeller Fuel 61,0t (d.o.)-3,0pd 12k
5149722 Df RTm	**HERTHA** ex Berend N.-61 **Compania Naviera Borincana Inc.** Santo Domingo Dominican Rep.	**213** 110 274		**1948** Scheepswerven Gebr. Niestern —Delfzijl (227) 37,19 6,56 2,363 6,51 P 9,2 F 4,6 1 dk rf 51	**M General Cargo** 2 Ho 12,8 15,2 ER G.373 B.357 2 Ha (12,8 15,2 × 4,8) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 195bhp (143kW) E made43 fitted48 Ma Deutsche Werke A.G. Ki Fuel 10,0t 9k
5149760 DCNY Esd Pfd Rdr RTv	**HERTRAUD** **Hermann Wessels** Haren/Ems Federal Republic of Germany	**211** 123 388		**1962** Julius Diedrich, Schiffswerft —Oldersum (88) 40,70 7,14 2,185 39,71 7,12 2,49 1 dk	**M General Cargo** 2 Ha	Oil 4SA 6Cy. 220 × 280 200bhp (147kW) Kloeckner Humboldt Deutz Koe 7k
7321908 LLBX 18038 Pfd Rdr RT	**HERTUGBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (28) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7700271 3ENY2 13218 -83A Df Esd Gc Pfd Rdr RT	**HERUVIM** ex Toxon-83 **Calpe Shipping Inc.** Panama Panama	**15 980** 10 957 26 867	AB	**1978** Namura SB. Co. Ltd.—Osaka (446) 177,04(BB) 22,92 10,408 167,01 22,90 14,51 P 29,3 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,8 17,6 30,4 24,0 ER G.34 247 B.32 890 5 Ha (stl) (11,6 18,4 12,8 18,4 12,8 × 11,5) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulz Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 380kW a.c. Fuel 149,0t (d.o.) 1 567,0t (hvf)-40,5pd 15k
5096896 OWPJ D1159 Df Esd Rdr RTm	**HERVIG** ex Mini Scan-71 ex Gitte Pedersen-70 ex Edelgard-64 **P/R Hervig** Jorgen Schultz Shipping ·Kolby Kas Denmark	**299** 164 510	GL	**1950** H. C. Stuelcken Sohn—Hamburg (753) 50,02 7,88 2,961 44,02 7,83 4,60 F 6,1 1 dk & S dk R len 51	**M General Cargo** OSD Ice strengthened 1 Ho 29,9 ER G.991 B.934 2 Ha (10,5 11,7 × 4,9) ER 2W Der 2(2)	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 280bhp (206kW) NE 69 General Motors Corp. Detroit Gen 1 × 11kW 1 × 6kW 380V 50Hz a Fuel 16,5t (d.o.) 9,5k

6804331 H9KJ 12437 -82A Df Esd Gc Pfd Rdr RTv	**HERWANG** ex Gama Pala-85 ex Hoegh Orris-82 **Herwang Shipping S.A.** Panama Panama	T.Mk **8 511** 4 939 13 620 **12 277** 8 079 18 207	NK NV	**1968** Oy Wartsila Ab—Turku/Abo (1159) 182,73 20,63 7,849/9,399 171,33 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.25 512 In.671 6 Ha (stl) (8,2 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 6,0) 16W Der 1(80) 1(50) 16(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17kn
7641841 350728	**HESKO** **J. P. de Wet** Cape Town/ South Africa Kaapstad	**204** 144 —		**1975** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 25,00 8,31 3,79 1 dk	**M Fishing** Side-fishing Seiner	Oil General Motors Corp. Detroit, Mi
6925159 EDQP Df Esd Gc Rdr RTv	**HESPERIDES** ex Cartago-75 **Naviera Petrogas S.A.** Cartagena Spain	**2 123** 1 146 3 212	✠100A1 SS 4/83 oil tanker ✠LMC EL O $1\frac{5}{16}$"U2 FN 1518	**1969**-8 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (74) 91,06 12,22 5,222 84,26 12,21 5,80 P 18,9 Trunk 45,8 F 9,8 1 dk rf 152 len 79 9BH WB730t incl. DTs m 462 & DTf165	**M Tanker** 8 Ta ER L.(oil) 3 997	2 Vee Oil 2SA each 16Cy. 146 × 146 sr geared to sc. shaft 2 318bhp (1 705kW) ✠ NE 1/79 General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 256kW 1 × 111kW 380V 50Hz a.c. Controllable pitch propeller Fuel 109,5t (d.o.)-4,0pd 10,5kn
7718527 OISF 1704 Df Esd Gc Pfd Rdr RTm/h/v	**HESPERUS** ex Vasaland-83 **O/Y Partek A/B** Oy Finncarriers Ab Helsinki/ Finland Helsingfors	**9 386** 3 234 12 007	✠100A1 SS 8/84 roll on — roll off cargo ship Ice Class 1A ✠LMC UMS EL (Gt) 618,0/64,0U3 FN 6498	**1979**-8 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1184) 165,00(BB) 25,94 7,751 155,00 25,51 16,41 F 31,4 2 dks rf nil Coll BH to U dk, 4 to 2nd dk WB4287T incl. DTf668T & STs in hold 550T	**TM RoRo Cargo** Quarter stern door/ramp (s) 1 Ho 79,7 ER B.22 300 L.8 110 TEU 800 C.Ho 128/20' C.RoRo Dk 356/20' C.Dk 316/20' incl. 60 ref C. 1 Ha (stl) (13,5s × 4,5) ER Cr 1(25)	2 Oil 2SA each 12Cy. 450 × 1200 21 200bhp (15 594kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 298,0t (d.o.) 2 978,0t (hvf)-44,0pd 16,5kn
5149825 VXYW 176891	**HESQUIAT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**167** 99 —		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. 34,14 7,07 3,150	**Wood TM Fishing** Side-fishing	Oil NE 71 Caterpillar Tractor Co. Peoria, Illinois
7365693 PERO 42 Df Esd Rdr RT	**HESSEL VAN DEN BERG** ex Guurtje Cornelis-79 **Rederij de Vries BV** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (78) 37,09 7,55 3,76 1 dk	**M Fishing** Side-fishing	Oil 4SA 9Cy. 240 × 260 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle 12kn
5149916 DFNU Df Esd Gc Rdr RTm/h/v SatNav	**HESSEN** **Hochseefischerei Nordstern A.G. & Co. K.G.** Bremerhaven Federal Republic of Germany	T.Mk **998** 432 —	GL	**1960** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (299) 72,85 11,10 4,960 64,22 11,00 7,29 F 17,1 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 6Cy. 450 × 520 2 000bhp (1 471kW) NE 76 MaK. Maschinenbau G.m.b.H. Kiel also oil 390bhp (287kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion 12kn
7617814 LHFC 19191 Df Esd Gc Pfd Rdr RT	**HESTIA** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway	**1 997** 1 013 3 092	NV	**1978** Moss Rosenberg Verft A/S—Moss (190) 75,72 (BB) 14,03 6,811 70,24 14,00 7,90 P - F - 1 dk rf-	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 450 HeCls. B	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Rubbestadneset Gen 4 × 215kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 262,0t (d.o.)-11,0pd 13kn
6720975 HO6667 10028- PEXT1 Df Esd Gc Pfd Rdr RT	**HETLAND** ex Menton-85 ex Ida Hoyer-82 **Lifara International Inc.** Panama Panama	**499** 323 762	BV	**1967** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (177) 62,31 10,44 3,499 53,98 10,24 5,41 2 dks	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta cyl horizontal ER L.(gas) 910	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Fuel 71,0t (d.o.)-4,0pd 12kn
8135772 Esd Rdr RTv	**HETRA 4** **B.V. Trafos** B.V. Rederij Heuvelman & Co. Krimpen a/d Lek Netherlands	— — 491	A1 SS 4/83 inland waterways chemical tanker type V independent tanks 1, 2, 3 & 4, cr (stl) SG 1.47 in association with an approved list of defined chemical cargoes—L.S.T **LMC** EL 160,0/25,0 FN 540	**1928** J. Meyer's SB. Co.—Zaltbommel **1983** (Additional cargo section) Schpsb. Joh. van Duyvendijk B.V.—Krimpen a/d Ijssel 57,99 6,66 57,79 6,57 2,77 1 dk RW rf nil len 83 7BH WB52T incl. DTa52T	**TM Tank Barge** Chemical 8 Ta (s.stl) ER	2 Vee Oil 2SA each 8Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 480bhp (353kW) Detroit Diesel Detroit, Mi Gen 1 × 12kW 380V 50Hz a.c.
7532820 Y5OW Df Esd Gc Pfd Rdr RT	**HETTSTEDT** ex Jobebe-77 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**5 960** 3 199 7 923	DSRK (NV)	**1975** VEB Schiffswerft "Neptun"—Rostock (478) 121,82 17,61 7,711 114,18 9,91 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 706 B.10 608 2 Ha (26,5 × 12,8) (33,2 × 12,8) ER 4W Cr 2(30) 2(15)	Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) MAN Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel 812,0t (hvf)-21,0pd 15,25kn
6717992 GZOB 379643 Df Esd Rdr RT	**HETTY** ex Hetty Mitchell-83 ex Egholm-78 **Primrose Investments Ltd.** London United Kingdom	**300** 178 637	(BV)	**1967** H. C. Christensens Staalskibsv. af 1949—Marstal (92) 48,01 9,17 3,144 43,24 9,15 3,46 1 dk	**M General Cargo** 2 Ho ER G.990 B.855 2 Ha (13,1 8,3 × 5,0) ER 1W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11,25kn

7220594 6KVY BM21 446 RT	**HEUNG A No. 5** **Nam Heung Shipping Co. Ltd.** Busan South Korea	**519** 329 782	KR	**1967** Dae Han Shipyard—Busan 52,51 8,62 3,850 47,99 8,59 4,25 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 001 B.920 2 Ha (each 9,7 × 4,7) ER Der 4(3)	Oil 4SA 6Cy. 320 × 460 700bhp (515kW) Usuki Tekkosho Usuki Gen 2 × 16kW 220V a.c. 12kn
7220647 D7NE BM38 862 Rdr RT	**HEUNG A No. 6** ex Heung A No. 18-77 ex Hwa Chun-75 **Yun Jeong Bong** Busan South Korea	**403** 238 603	KR	**1967** Kyung Nam SB. & Eng. Co. Ltd. —Pusan 47,81 8,23 3,274 44,79 8,21 3,74 P 9,5 F 4,9 1 dk	**M General Cargo** G.897 B.820 2 Ha (9,1 10,2 × 5,0) Der 4(3)	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 37,5kW 240V d.c. 12kn
7220609 BM22 118 RT	**HEUNG A No. 8** **Hwajin Shipping Co.** Busan South Korea	**558** 308 853	KR	**1968** Dae Han Shipyard—Busan 56,37 8,62 3,798 51,29 8,59 4,25 P 12,5 F 6,1 1 dk	**M General Cargo** G.1 218 B.1 120 2 Ha (each 10,9 × 4,5) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 8,75kW 115V d.c. 12kn
7326374 D8TQ BM35 974 Rdr RT	**HEUNG A No. 16** **Heung-A Shipping Co. Ltd.** Busan South Korea	**999** 506 1 558	KR	**1973** Dong Yang SB. Co. Ltd.—Busan (Sy111) 68,94 4,573 63,02 10,49 5,29 P 17,4 F 6,1 1 dk	**M General Cargo** G.2 137 B.1 988 2 Ha (9,6 × 5,4) (19,8 × 6,2) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 13,5kn
7209320 D8TH BM35 688 Rdr RT	**HEUNG A No. 17** ex Dong Hwa-77 **Heung-A Shipping Co. Ltd.** Busan South Korea	**999** 501 1 605	KR	**1972** Dong Yang SB. Co. Ltd.—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.2 162 B.1 983 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 80kW 445V a.c. 13,5kn
7209318 D7QK BM43 491 Gc Rdr RT	**HEUNG A No. 18** ex Heung A No. 15-79 **Heung-A Shipping Co. Ltd.** Busan South Korea	**999** 495 1 621	KR	**1972** Dae Han Shipyard—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.1 998 B.1 902 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 80kW 445V a.c. 13,75kn
7220623 HLNL	**HEUNG AH No. 11** South Korea	**421** — 529		**1965** ....South Korea *44,81* 7,62 3,353 ... ... 1 dk	**M General Cargo**	Oil 380bhp (280kW) .... Fuel (d.o.) 8kn
7125627 VRJU 343817 Rdr RTv	**HEUNG KONG** ex Taikoo King-72 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**234** 69 —	BV	**1969** Matsuura Tekko Zosen—Higashino 32,03 9,05 3,001 28,50 9,00 3,92 1 dk rf 229	**TM Tug** 1 Ha (1,5 × 1,2)	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Tokyo 2 Controllable pitch propellers Fuel 64,0t (d.o.) 12,5kn
6502438 6NPD BS-A-2070 Df Esd Gc Pfd Rdr RT	**HEUNG YANG No. 9** ex Sam Won No. 21-79 ex Gonei Maru No. 25-72 **Dae Won Fisheries Co. Ltd.** Busan South Korea	**231** 115 305	KR	**1964** Nishii Dock Co. Ltd.—Ise (101) 42,70 7,57 2,998 38,21 7,50 3,36 P 19,9 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.308	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 230V a.c. Fuel 155,5t 10,75kn
6420678 6MIN BS-A-571 Df Esd Gc Pfd Rdr RTm/h	**HEUNG YOUNG No. 3** ex Oryong No. 1-80 ex Koei Maru No. 8 **Dong Seong Enterprise Co. Ltd.** Busan South Korea	**253** 128 —	KR	**1964** Miho Zosensho K.K.—Shimizu (393) 43,59 7,52 2,896 38,10 7,50 3,36 P 18,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho 5,7 7,3 10,5 ER In.333 5 Ha (1,3 1,3 × 1,4) (0,9 × 0,8) (1,3 1,3 × 0,9) ER Der 3(0,5)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 1 × 64kW 225V 60Hz a.c. Fuel (d.o.) 10,5kn
6423096 6NFL BS-A-891 Df Esd Gc Pfd Rdr RT	**HEUNG YOUNG No. 5** ex Tae Chang No. 2-81 ex Shinei Maru No. 3-76 **Kim Su Bong** Busan South Korea	**234** 119 —	KR	**1964** Kanasashi Zosensho—Shimizu (597) 43,21 7,57 2,896 37,98 7,50 3,38 P 10,1 B 9,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.341 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3) ER Der 1(1)	Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 64kW 230V a.c. 10,75kn
7729007 DHNU Df Esd Gc Rdr RTm/h/v SatNav	**HEVER** **m.s. "Hever" Schiffahrts. G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Hamburg Federal Republic of Germany	**1 599** 1 069 4 114	GL	**1978** Husumer Schiffsw.—Husum (1439) 91,47 (BB) 14,25 6,020 83,42 14,22 8,62 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 61,5 G.6 277 B.5 433 2 Ha (stl) (18,9 25,1 × 10,2) Der 2(40) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Fuel 335,5t (d.o.) 14kn
6714512 HAAJ Df Esd Gc Rdr RT	**HEVIZ** Launched as Sagaholm **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 199** 567 1 483		**1965** Angyalfold Shipyard—Budapest (2044) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 540 1 000bhp (736kW) Lang Gepgyar Budapest
5150044 SPRN Df Esd Gc Rdr RT	**HEWELIUSZ** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**5 700** 3 082 8 614	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/02) 145,78 18,55 7,690 135,01 18,47 11,51 1 dk & S dk	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 7,4 × 7,0) (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Cie. de Const. Mec., CCM St. Denis Gen 2 × 320kW 2 × 200kW 400V a.c. Fuel 1 256,0t (hvf)-27,0pd 16,5kn

7371898 A8LM 5058 Df Esd Gc Pfd Rdr RTv	**HEXAGRAM** **Bay Shipping Corp.** Monrovia Liberia	**60 861** 46 100 130 286	 AB	**1974** Hitachi Zosen—Innoshima (4375) 266,71(BB) 41,46 16,473 255,00 41,38 22,20 1 dk rf 89	**M Tanker** 15 Ta ER L.(oil) 153 870 HeCls. B	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 900kW 2 × 480kW 450V 60Hz a.c. Fuel 4 521,0t (hvf)-82,5pd 15kn
6518566 H05392 1271 5-83 Rdr RT	**HEXANE** ex Meiryu Maru-81 ex Izumi Maru No. 3 **Galleon Navigation Co. S.A.** Reyes & Lim Co. Inc. Panama Panama	**566** 348 474	 NK	**1965** Imai Zosen—Kochi (223) 51,41 8,84 3,404 46,49 8,79 3,89 P 11,0 F 6,1 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 724	Oil 4SA 6Cy. 260 × 330 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 16kW 1 × 8kW 225V a.c. Fuel 48,0t-3,0pd 11kn
5150082 GSNG 186318 Esd Rdr RTm	**HEXHAMSHIRE LASS** **Cortend Ltd.** Newcastle - upon -United Kingdom Tyne	**561** 177 782	 ✠Classed LR until 5/3/82	**1955**-11 Charles Hill & Sons Ltd.—Bristol (398) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil conv Bottom doors Hopper Barge 73	**M Hopper/Dredger** Trailing Suction Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,8 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 845bhp (622kW) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 1 × 25kW 230V d.c. Fuel 25,5t (d.o.) 10,5kn
7230410 D9JI IM315 Esd Gc Pfd Rdr RT	**HEYANG EEHO** ex Annie Mae Candies-83 **Hyundai Engineering &** **Construction Co. Ltd.** Inchon South Korea	**558** 79 —	 KR (AB)	**1972** Burton Construction & SB. Corp. —Port Arthur, Tx (487) 53,35 11,59 4,101 49,79 4,27 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 252,0t (d.o.)
7390234 D9JH IM314 Df Esd Pfd Rdr RT	**HEYANG ILHO** ex Juanita Candies-83 **Hyundai Engineering &** **Construction Co. Ltd.** Inchon South Korea	**580** 201 770	 AB KR	**1975** Nashville Bridge Co.—Nashville, Tn (2297) 64,50 12,20 4,760 56,98 12,15 5,49 F 19,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 2 Controllable pitch propellers aft Fuel 759,0t (d.o.) 14kn
8024947 Esd Gc Rdr RT	**HEYANG O HO** ex Pacific Badger-84 **Hyundai Engineering &** **Construction Co. Ltd.** Ulsan South Korea	**478** 196 600	 AB	**1981** Imamura Zosen—Kure (267) 41,00 11,18 4,242 35,01 11,02 4,81 F 15,9 1 dk rf 297	**TM Tug** Anchor-handling	2 Oil 4SA each 6Cy. 280 × 340 dr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 120kW a.c. Thw. thrust propeller fwd 12kn
5150094 TCHG 43 Rdr RT	**HEYBELIADA** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**699** 330 —	 (GL)	**1928** Ch. & At. de Provence—Port de Bouc (189) 61,24 9,15 2,741 3,79 1 dk & S dk R	**TS Ferry** OSD	T 6Cy. (2) 330 (2) 521 & (2) 840 × 549 700ihp (515kW) Ch. & At. de Provence Marseille 11kn
7211218 XPVA D2047 Df Esd Rdr RTm/h	**HEYKUR** **P/f Skipafelagid Foroyar** Torshavn Faeroes	T.Mk **197** 116 599 **299** 177 —	 NV	**1972** Elbewerften Boizenburg/Rosslau —Rosslau (427) 49,59 10,11 2,858/3,639 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 15,5kn
6413560 Df Esd Gc Rdr RT	**HHI 1200** ex Hope-84 ex Actium-82 ex Capto-75 ex Tibetan-68 **Hyundai Heavy Industries Co.** **Ltd. Offshore Construction** **Department** Ulsan South Korea	**24 558** 17 117 14 792	 AB (NV)	**1964** Eriksbergs M/V A/B—Goteborg (563) 177,86 — 170,62 39,16 12,30 P 47,6 F 22,0 1 dk rf 30 conv Tanker 84	**M Crane Ship** Mchy.aft	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 500kW a.c. Fuel 149,5t (d.o.) 4 298,0t (hvf)-69,0pd 16,5kn
5250911 D7NF BM38 864 Df Esd Rdr RT	**HI MANG** ex Union Hope-82 ex Nichiwa Maru-72 **Lee Sun Kee** Busan South Korea	**2 273** 1 222 3 544	 KR (NK)	**1962** Shikoku Dockyard Co. Ltd. —Takamatsu (607) 92,59 13,14 5,744 85,10 13,11 6,76 P 22,6 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.4 663 B.4 350 2 Ha (20,7 22,6 × 6,4) ER 11W Der 1(30) 8(15)	Oil 4SA 7Cy. 470 × 700 2 450bhp (1 802kW) Ito Tekkosho Shimizu Gen 2 × 64kW 225V a.c. Fuel 277,5t 12,5kn
7200532 HPEV 1007- PEXT Rdr RT	**HIALEAH** **Hialeah Shipping Corp.** Panama Panama	**196** 133 —		**1957** Burton Construction & SB. Corp. —Port Arthur, Tx (262) 2,693 39,86 10,37 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 6Cy. 127 × 142 880bhp (647kW) General Motors Corp. U.S.A. Fuel (d.o.)
6925290 H06258 1271 1-83 Df Esd Gc Rdr RTm/h/v	**HIAWATHA** ex Dorset Fulmar-82 ex Formol-79 **Carrolton Tankers S.A.** Panama Panama	**727** 327 1 132	**✠100A1** SS 1/83 chemical tanker Type A in association with a list of approved cargoes SG 1.8 **✠LMC** **IGS** EL J 1⅛"U2 FN 889	**1969**-8 Ast. de T. Ruiz de Velasco—Bilbao (107) 68,18 10,04 3,964 61,22 10,01 4,50 P 16,2 RAD 16,2 RFD 8,3 F 8,0 1 dk rf 152 conv Oil Chemical Tanker 75 7BH WB170t	**M Tanker** Chemical IGS (LR) 8 Ta (s.stl) ER L.754 HeCls. C	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz 2 db 10,5kgf/cm² (10,3bar) Gen 2 × 104kW 380V 50Hz a.c. Fuel 71,0t (d.o.)-3,5pd 12,5kn
5096614 9HAEZ 0797 Esd Rdr RTm SatCom	**HIBA** ex Katerina M-83 ex Ageliki III-83 ex Echo-80 **Hiba Maritime Ltd.** Valletta Malta Sat Comm ID 1440635/HIBA	**1 148** 498 1 507	**✠100A1** SS 8/84 container cargoes in Nos. 2 & 3 holds and on upper deck hatch covers **✠LMC** EL p FN 1476	**1957**-12 Charles Hill & Sons Ltd.—Bristol (409) 84,82 12,22 4,879 78,87 12,15 6,56 F 7,1 2 dks RW rf 102 len 69 3BH to U dk, 4 to 2nd dk WB600t incl. DTf80t	**M General Cargo** 3 Ho 6,1 21,9 20,7 ER TEU 75 C.Ho 54/20' (30') (40') C.Dk 21/20' (30') (40') 3 Ha (stl) ER	Oil 2SA 8C 1 280bhp British Pola Fuel 73,0t

5405085 GKTA 304415 Rdr RTm	**HIBERNIA** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	**293** 0 —	✠**100A1** SS 6/81 tug ✠**LMC** EL (e) FN 456	**1963**-1 Cochrane & Sons Ltd.—Selby (1483) 36,10 9,28 3,950 33,53 9,15 4,42 RW rf 660 BK 178 4BH WB88t	**M Tug** Fire-fighting	Oil 2SA 9Cy. 340 × 570 British Polar Engines Ltd. Glasgo Gen 2 × 80kW 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.) 12k
6423761 ZSQR 350428 Esd Pfd RTm	**HIBISCUS** **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**532** 182 198	✠Classed LR until 10/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (915) 42,83 9,48 36,28 9,45 6,51 B 5,8 RW rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 sr geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedfo Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller
7903677 HNBO 1170 Df Esd Gc Rdr RT	**HIBOOB** Launched as Albaath **Government of The Republic of Iraq (Iraqi State Enterprise for Maritime Transport)** Basrah Iraq	**1 648** 988 1 662	✠**100A1** Arabian Gulf service & to Aden ✠**LMC** EL M 385,0/32,0U2 FN 1183 **SURVEYS OVERDUE**	**1979**-10 Mitsubishi Heavy Industries Ltd. —Nagasaki (13212) 58,09 15,02 3,264 55,50 15,00 6,30 1 dk rf nil 3BH WB542T	**TM General Cargo Barge** 2 Ho 19,0 19,0 ER G.2 530 2 Ha (stl) (12,0 12,0 × 7,0) ER 4W Der 4(7,5)	2 Oil 4SA each 6Cy. 160 × 200 sr geare to sc. shafts 1 000bhp (736kW) Niiga Niigata Eng. Co. Ltd. Urav Gen 3 × 90kW 385V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.) 10
5027601 CNUT 6-760 Df Esd Gc Rdr RTm	**HICHAM** ex Astra-83 **Marocaine de Peche Maritimeste** Casablanca Morocco	**499** 313 380	BV	**1960** Kanasashi Zosensho—Shimizu (378) 51,80 8,84 3,861 51,77 8,81 4,32 1 dk	**M Fishing** Side Trawler 2 Ha (each 2,1 × 2,2) ER 4W Der 4(2)	Oil 4SA 6Cy. 350 × 500 850bhp (625kW) Hanshin Nainenki Kogyo Kol Fuel 134,5t (d.o.) 11
8151104 JK3220 105986	**HICHIFUKU MARU** **Keiji Fujimaki** Tokuyama, Yamaguchi Pref. Japan	**199** 122 350		**1969** Iguchi Zosen K.K.—Innoshima 32,01 2,801 28,00 7,00 3,20 1 dk	**M Sand Carrier** Mchy.aft	Oil 140bhp (103kW) The Hanshin Diesel Works Ltd. Japa 9
7200544 WY8920 523272	**HICKORY** **U.S. Oceanic Inc.** Wilmington, De United States of America	**298** 152 —		**1935** Bath Iron Works Corp.—Bath, Me *38,07* 7,45 3,41 1 dk	**M Salvage Ship**	Oil 500bhp (368kW) .... Fuel (d.o.)
7828877 WYK9 053 594154	**HICKORY WIND** **H. B. Morgan Jr.** Eureka, Ca United States of America	**142** 100 —		**1978** Bender SB. & Repair Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinc
7376965 JJAT 119150 Df Esd Gc Pfd Rdr RTv SatCom	**HIDA MARU** **Idemitsu Tanker K.K.** Tokyo Japan Sat Comm ID 1200506/JJAT	**130 620** 94 064 254 344	NK	**1976** Mitsubishi Heavy Industries Ltd. —Nagasaki (1750) 336,84 53,65 19,702 320,02 53,61 26,42 F 17,4 1 dk	**S Tanker** CBT IGS SBT 16 Ta ER L.(oil) 303 238 HeCls. BptC	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasa Gen 2 × 1250kW 450V 60Hz a.c. Fuel 9 382,0t (o.f.) 262,5t (d.o.)-180,0pd 15,75k
7204966 JG3042 111078 Rdr	**HIDA MARU** **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**195** 54 —		**1971** Towa Zosen K.K.—Shimonoseki (414) 30,51 8,84 3,010 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Toky Gen 2 × 40kW 225V a.c.
7856800 7KZD 86940	**HIDAKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** — —		**1962** Azuma Zosen—Yokosuka (565) 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japa 12,25k
7323190	**HIDAKA MARU** **Government of The People's Republic of China** China	**190** 63 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (163) 8,82 27,41 8,79 3,46 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Toky
8031689 YDPP Df Esd Rdr RT	**HIDAYAH** ex Hyun Dai No. 77-84 **P.T. Tanker Indonesia Perdana** Indonesia	**1 161** 648 1 712	(KR)	**1980** Sungpo Shipyard Co.—Koje 69,07 4,599 63,00 10,51 5,06 P 14,4 F 7,1 1 dk	**M Tanker**	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamats Gen 2 × 76kW 225V a.c. 12,75k
7126592 JPNJ 108504	**HIDE MARU No. 1** ex Fukuei Maru No. 1-82 ex Kinei Maru No. 36-79 ex Sachi Maru No. 21 **Kanashige Suisan Y.K.** Mikame, Ehime Pref. Japan	**279** 147 —		**1970** Mie Shipyard Co. Ltd.—Yokkaichi (10) *43,80* 8,01 3,51	**M Fishing**	Oil Japa Fuel (d.o.)
7736531 JL4329 121025	**HIDE MARU No. 15** **Matsuda Kaiun K.K.** Ikata, Ehime Pref. Japan	**198** — —		**1978** Honai Jukogyo K.K.—Honai (15) *51,61* 9,50 5,11 1 dk	**M General Cargo** Mchy.aft	Oil Japa

7104049 JPLV 109382	**HIDEIWA MARU No. 8** **Horie Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**208** 65 —		**1970** Hanasaki Zosensho—Yokosuka (139) 24,21 1,401 22,76 9,01 2,70	**TM Crane Barge** Cr 1(30)	2 Oil 500bhp (368kW) Usuki Tekkosho Japan Fuel (d.o.) 7kn
7735551 JE2429 122308	**HIDEIWA MARU No. 21** **Horie Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**284** 128 —		**1978** Oshima Kogyo K.K.—Yokosuka (52-SH-65) ... ... 24,92 12,01 2,82 1 dk	**TM Crane Barge**	2 Oil Japan
8317356 7KYW 126850 Df Esd Gc Rdr RT	**HIDESHIMA MARU** **Yashima Shipping Co. Ltd.** Tokyo Japan	*6 268* *2 740* 6 368	NK	**1984** Shikoku Dockyard Co. Ltd. —Takamatsu (827) 145,57(BB) 6,816 138,03 17,81 10,49 3 dks	**M Refrigerated Cargo** Mchy.aft In.8 847	Oil 2SA 9Cy. 450 × 1200 8 150bhp (5 995kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 956,5t (hvf)-29,0pd 17,5kn
8317186 JL5262 127460	**HIDESHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**496** — 1 597		**1984** Murakami Hide Zosen K.K.—Hakata (213) 72,50 1,675 68,03 11,51 4,35 1 dk	**M General Cargo** 1 Ho ER G.2 736 B.2 473 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Makita Diesel Co. Ltd. Takamatsu
8216825 JM5276 126974	**HIDEZURU MARU** **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Nagasaki, Japan Nagasaki Pref.	**1 581** — 767		**1983** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (913) 71,61 13,72 3,701 65,03 13,01 5,01 2 dks	**TM RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 6Cy. 280 × 340 with clutches & sr geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 240kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 24,5t (d.o.) 69,0t (i.f.o.) 13,75kn
5293145 JXAF 15033 RTm	**HIDLE** ex Rennesoy-69 **Det Stavangerske Dampskibsselskab** Stavanger Norway	**234** 108 —	(NV)	**1958** Brodrene Lothe A/S—Haugesund (6) 38,99 7,40 34,50 3,15 1 dk rf 500	**M RoRo Cargo/Ferry** 373P 1 Ho 9,8 1 Ha (stl) (2,5 × 1,6) ER Der 1(3)	Oil 4SA 8Cy. 250 × 360 400bhp (294kW) A/S Bergens M/V Bergen Gen 5 × 30kW 220V 50Hz a.c. Fuel 5,0t (d.o.)-2,0pd
7358810 LIWH 19418 Df Esd Gc Pfd Rdr RTv	**HIDLEFJORD** ex Avila Star-79 **P/R Hidlefjord** Kornelius Olsen Stavanger Norway	T.Mk **6 950** 3 651 — **9 728** 5 423 —	✠Classed LR until 21/12/79	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (208) 155,81(BB) 21,49 —/9,170 144,68 21,34 11,74 F 15,3 3 dks, 4th dk fwd of Mchy. space rf nil	**M Refrigerated Cargo** 5 Ho 20,5 12,2DTp&s 8,2DTp&s 23,7 20,1 20,1 ER 17,8 11 TwD ER 2 TwD In.13 202 5 Ha (stl) (7,4 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Cr 6(5)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) B&W Nylands M/V Oslo Gen 2 × 845kW 2 × 625kW 450V 60Hz a.c. Fuel 333,5t (d.o.) 2 343,5t (hvf) 22kn
7434717 LAZW 18765 Df Esd Rdr RT	**HIDRABUEN** ex Gamle Tonny-80 ex Tonny-79 **P/R Birkeland** Ragner Birkeland Flekkefjord Norway	**137** 52 —		**1976** Sigbjorn Iversen M/V. Skips. —Flekkefjord (37) 25,91 7,07 3,048 24,26 7,01 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7218010 LFHI 17812 Df Esd Rdr RTv	**HIDRASUND** **A/S Fredrikstad D/S** Alf Jorgen Fedog Flekkefjord Norway	**127** 48 —	(NV)	**1972** Sigbjorn Iversen M/V. Skips. —Flekkefjord (19) 25,81 7,52 25,00 7,50 3,20 1 dk BK 81	**TM RoRo Cargo/Ferry** Deck Cargo 6bth 70dk P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 10Cy. 120 × 125 358bhp (263kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel 6,0t (d.o.) 9kn
8210754 JBJD 125037	**HIE MARU No. 31** **K.K. Nakamura Gyogyobu** Hachinohe, Japan Aomori Pref.	**124** — 129		**1982** Narasaki Zosen K.K.—Muroran (1042) 37,65 (BB) 7,40 2,841 30,97 7,38 4,63 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.95 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7233993 Df Gc Pfd Rdr RT	**HIE MARU No. 32** ex Hie Maru No. 31-82	**124** 40 —		**1972** Narasaki Zosen K.K.—Muroran (819) 36,40 7,27 2,566 30,74 7,24 4,70 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7122728 JDOC 112788 Df Esd Gc Pfd Rdr RT	**HIEI MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**23 766** 13 069 24 033	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1028) 212,53(BB) 30,05 10,526 200,03 30,00 16,29 F 23,5 1 dk	**M Container Ship** Fixed-guides Ref 5 Cell.Ho ER 2 Cell.Ho TEU 1006 C.Ho 480/20' 86/40' C.Dk 354/20'(40') incl. 150 ref C. 18 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 34 200bhp (25 156kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1000kW 450V 60Hz a.c. Fuel 484,0t (d.o.) 3 364,0t (hvf)-123,0pd 22,5kn
6620541 OGUT 1385 RTv	**HIEKKA** ex Sandeman-68 ex Zagri 9 **O/Y Merihiekka - Sjosand A/B** Helsinki/ Finland Helsingfors	**391** 237 813		**1944** ....England 59,97 9,20 3,101 57,79 conv RoRo Cargo/Tank Landing Craft —	**TM Dredger** Suction 1 Ho 26,5 G.457	2 Oil each 8Cy. 480bhp (353kW) Vivian .... Fuel 32,5t (d.o.) 7kn
7310349 WSX7 977 539228	**HIERONYMUS BROS. III** ex The Gerald-78 ex Glory of the Seas **L. G. Hieronymus** Wilmington, NC United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 370bhp (272kW) U.S.A. Fuel (d.o.)

8004193 JG4061 121863 Rdr RT	**HIGASHI** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	**177** 63 55		**1980** Hanasaki Zosensho—Yokosuka (178) 29,49 2,601 28,50 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Ota
8309218 8LVO 125299 Df Esd Gc Rdr RT	**HIGH ADVENTURE** **Nakamura Kisen K.K.** Kobe, Hyogo Pref. Japan	**20 776** 12 429 34 607	NK	**1984** Mitsubishi Heavy Industries Ltd. —Kobe (1141) 176,03(BB) 10,762 168,03 27,01 15,24 F 12,2 2 dks	**M Bulk Carrier** 5 Ho 24,9 25,8 25,8 25,8 25,8 ER G.46 947 B.40 303 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER	Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 480kW 450V 60Hz a.c. Fuel 131,0t (d.o.) 1 572,0t (hvf)-21,0pd 14kn
7902427 VM6398 375251 Esd Rdr RT	**HIGH BLUFF** **Lombardo Marine Group Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 94 —		**1979** Ocean Shipyards—Fremantle, W.A. (121) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
8309220 8LWE 125304 Df Esd Gc Rdr RT	**HIGH CHALLENGE** **Manno Marine Co. Ltd.** Kobe, Hyogo Pref. Japan	**20 276** 12 429 34 607	NK	**1984** Mitsubishi Heavy Industries Ltd. —Kobe (1142) 176,03 10,762 168,03 27,01 15,24 F 12,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.46 947 B.40 303 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 480kW 450V 60Hz a.c. Fuel 131,0t (d.o.) 1 572,0t (hvf)-21,0pd 14kn
7201938 WY9185 524293	**HIGH CHAPARRAL** **High Chaparral Inc.** Rockland, Me United States of America	**134** 93 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
5144411 9V2709 380593 Df Esd Rdr RTm	**HIGH HEAT** ex Akstank-77 ex Anne Berith-70 ex Havstraum-67 ex Empire Cricketer-46 **Bulk Product Shipping Trading Pte. Ltd.** Singapore Singapore	T.Mk **271** 119 457 **461** 221 —	NV ✠Classed LR until 28/8/70	**1944**-2 I. Pimblott & Sons Ltd.—Northwich (655) 47,99 7,37 2,998/— 42,75 7,32 3,28 P 11,9 F 5,8 1 dk RW len 71	**M Tanker** 8 Ta ER L.(oil) 600	Oil 4SA 6Cy. 320 × 480 770bhp (566kW) E made70 fitted71 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 220V 50Hz a.c. Fuel 17,5t (d.o.)-2,0pd 11kn
7050145 WYZ5 869 512854	**HIGH HOPE** ex Sylvan Cheramie **Ned Cal Inc.** Morgan City, La United States of America	**134** 91 —		**1968** St. Charles Steel Fabricators Inc. —Thibodaux, La *21,65* 6,76 3,69	**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
7201940 WX7069 504899	**HIGH ISLE** **High Isle Inc.** Galveston, Tx United States of America	**129** 87 —		**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,56 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8306802 8LXI 125317 Df Esd Gc Rdr RT	**HIGH LIGHT** **Marine Navigation Co. Ltd.** Kobe, Hyogo Pref. Japan	*16 985* *10 893* 29 192	NK	**1984** Hakodate Dock Co. Ltd.—Muroran (724) 180,83(BB) 10,651 170,01 23,11 14,51 P 29,3 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.38 840 B.34 018 6 Ha (stl) (9,5 × 11,0) (12,3 15,2 15,2 15,2 15,2 × 11,6) ER Cr 5(25)	Oil 2SA 6Cy. 600 × 1944 9 500bhp (6 988kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 420kW 450V 60Hz a.c. Fuel 307,0t (d.o.) 1 598,0t (hvf)-24,5pd 14,25kn
7827524 WSX2 393 598191	**HIGH NOON** **High Noon Shrimp Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 22,86 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
7050535 517391	**HIGH NOON II** **S. T. Tringali Co.** Tampa, Fl United States of America	**130** 88 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
8306797 8LXH 125307 Df Esd Gc Rdr RT	**HIGH PEAK** **Manno Marine Co. Ltd.** Kobe, Hyogo Pref. Japan	*16 983* *10 888* 29 159	NK	**1984** Hakodate Dock Co. Ltd.—Muroran (723) 180,09(BB) 10,651 170,01 23,11 14,51 P 29,3 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.38 840 B.34 018 6 Ha (stl) (9,5 × 11,0) (12,3 15,2 15,2 15,2 15,2 × 11,6) ER Cr 5(25)	Oil 2SA 6Cy. 600 × 1944 9 500bhp (6 988kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 420kW 450V 60Hz a.c. Fuel 307,0t (d.o.) 1 598,0t (hvf)-24,5pd 14,25kn
5150288 KKRI 248652 Df Esd Gc Rdr	**HIGH POINT VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 643** 4 613 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2504) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn

7045970 WY5269 518362 Gc Rdr RT	**HIGH ROLLER** ex Gillen Brothers-83 ex Texaco Marfax II-83 ex Gillen Brothers-76 **Salem Tugboat Corp.** Salem, NJ United States of America	**260** 168 —	**1969** Jakobson Shipyard Inc.—Oyster Bay, NY (438) AB 28,91 8,69 4,176 28,88 8,54 4,65 1 dk BK 64	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 128,0t
7730276 WYG7 162 581303	**HIGH ROLLER** **Daniel M. Tucker** Brownsville, Tx United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7643538 WYL7146 572470	**HIGH SEAS III** **High Seas Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —	**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7603801 WYT9 760 556364	**HIGH STAKES** **Atlantic Fisheries Inc.** Corpus Christi, Tx United States of America	**121** 82 —	**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7201952 WX8974 281275	**HIGH TIDE** **Berwick Marine Salvage Corp.** Morgan City, La United States of America	**471** 320 —	**1960** Burton Construction & SB. Corp. —Port Arthur, Tx *45,82* 9,78 3,26 1 dk	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
7366855 WYX3 438 558150 Esd Rdr RT	**HIGH TIDE II** **Tidewater Ventures Inc.** Tidewater Inc. New Orleans, La United States of America	**298** 203 —	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (402) AB 54,87 11,59 3,709 50,55 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.) 12kn
7433995 WYN6 144 577044 Df Esd Gc Pfd Rdr RT	**HIGHLAND LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	**1976** Halter Marine Services, Inc. —Lockport, La (513) AB 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd Fuel 412,5t (d.o.) 12kn
7321336 H08094 3733 -73A Df Esd Gc Rdr RT	**HIGHLAND MOON** **Jackson Marine Corp.** Panama Panama	**430** 292 —	**1973** Bludworth Shipyard Inc.—Houston, Tx (7500) AB 52,74 11,89 3,674 48,16 11,59 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. Thw. thrust propeller fwd Fuel 235,0t (d.o.) 13kn
7413127 ZCJV 373242 Df Esd Gc Pfd Rdr RT	**HIGHLAND PIPER** **Deep Sea Rig Trading Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 921	**1977** James Brown & Hamer Ltd.—Durban (35) NV 61,02 14,30 5,101 57,99 13,81 6,13 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 200bhp (3 089kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 136kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (d.o.)-15,0pd 13kn
7424786 702722 Df Esd Gc Pfd Rdr RTm/h/v	**HIGHLAND REEL** ex Tender Contest-85 **Reelmaster Ltd.** Ugland Shipping Co. A/S Inverness United Kingdom See Register of Offshore Units	*3 186* *955* 2 600	**1976** Eid Verft A/S—Nordfjordeid (7) 90,84 18,04 4,014 NV 85,96 17,99 7,32 F 19,9 1 dk rf nil conv Deck Cargo Pipe-carrier Supply Ship 77	**TM Diving Support Ship** for offshore installations Fire-fighting Mchy.aft Cr 1(110) 1(32) 2(10)	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 808kW 2 × 132kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 284,5t (d.o.)-15,0pd 13,75kn
7407910 WYT6 485 555462 Esd RT	**HIGHLINER** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (F162) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6709311 BMCS Df Esd Gc Rdr	**HIGHLY No. 303** ex Taiho Maru-74 ex Daien Maru No. 21-72 **Highly Enterprise Corp.** Keelung China*	**977** 514 1 545	**1967** Miho Zosensho K.K.—Shimizu (501) 70,82 10,62 4,801 63,99 10,60 5,41 P 17,7 F 7,1 1 dk rf 297	**M Fishing** Side-fishing Ref 2 Ho 19,6 20,5 ER In.1 524 2 Ha (each 3,5 × 5,5) 4W Der 4(3)	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 445V a.c. Fuel 367,0t 12kn
7434535 H06767 12697 -82A	**HIGHLY No. 601** ex Carib 601-82 ex Highly No. 601-78 **Highly Overseas S.A.** Panama Panama	**126** 74 —	**1974** Desco Marine—St. Augustine, Fl (F158) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7434547 H06768 12720 -83A	**HIGHLY No. 602** ex Carib 602-82 ex Highly No. 602-78 **Highly Overseas S.A.** Panama Panama	**126** 74 —	**1974** Desco Marine—St. Augustine, Fl (F160) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois

7434559 HO6769 12766 -83A	**HIGHLY No. 603** ex Carib 603-82 ex Highly No. 603-78 **Highly Overseas S.A.** Panama Panama	**126** 74 —		**1974** Desco Marine—St. Augustine, Fl (F190) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illin
6525650 BVBJ 1985 Df Esd Gc Rdr RT	**HIGHLY No. 707** ex Shin Kong No. 1-81 **Highly Enterprise Corp.** Keelung China*	**1 410** 767 1 968		**1965** Kanasashi Zosensho—Shimizu (659) 76,56 12,22 4,985 68,99 12,20 5,49 P 27,8 B 14,7 F 9,2 1 dk RW rf 203	**M Fishing** Side-fishing Ref 3 Ho 13,1 13,7 19,2 ER G.2 066 In.1 912 4 Ha (1,9 1,9 1,9 × 2,2) (1,2 × 0,9) 6W Der 4(15) 2(1,5)	Oil 4SA 6Cy. 470 × 670 2 000bhp (1 471kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Ya Gen 1 × 184kW 1 × 40kW 450V 60Hz a.c. Fuel 584,0t 12
8110241 JG4167 125900 Esd Gc Rdr	**HIGHMEX MARU No. 1** **Ueno Kosan K.K.** Yokohama, Japan Kanagawa Pref.	**698** 503 1 203		**1981** Murakami Hide Zosen K.K.—Hakata (195) 62,44 4,201 58,02 10,01 4,63 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Ko
8312875 JG4334 126702	**HIGHMEX MARU No. 2** **Ueno Kosan K.K.** Yokohama, Japan Kanagawa Pref.	*699* — 1 380		**1983** Murakami Hide Zosen K.K.—Hakata (215) 69,50 4,290 65,00 10,41 4,81 1 dk	**M Tanker** Asphalt 6 Ho ER L.1 318	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Aka
5150331 WB7015 255408 Df Gc Rdr RT	**HIGHWAY 16** ex LST 393 **Wisconsin & Michigan S.S. Co.** Milwaukee, Wi United States of America	**2 860** 2 346 —		**1942** Newport News SB. & D.D. Co. —Newport News, Va (423) 99,98 15,30 2,753 94,19 15,24 7,62 2 dks conv RoRo Cargo/Tank Landing Ship —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 sr gear to sc. shafts 1 800bhp (1 324kW) General Motors Corp. La Grange, Illin Fuel 609,5t
6516099 JHPD 98303 Df Esd Pfd Rdr RT	**HIGO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**114** 46 —		**1965** Nagasaki Zosen K.K.—Nagasaki (117) 32,82 5,57 2,248 28,50 5,50 2,70	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tok
7612541 A7EH 035/81 Df Esd Gc Pfd Rdr RTm/h/v	**HIJAZ** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 714** 6 967 18 831 **15 043** 9 601 23 740	**✠100A1** SS 3/83 strengthened for heavy cargoes **✠LMC** EL Ft 577,5/66,0U2 FN 6313	**1978**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (232) 175,32(BB) 23,42 —/10,396 168,10 23,35 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T, STs in Nos. 2-5 holds 1880T, STs in Nos. 2-4 TwDks 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20′ (40′) C.Dk 120/20′ (40′) 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B& J. G. Kincaid & Co. Ltd. Greeno 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16
7211713 JIHN 110368 Df Esd Gc Rdr RT	**HIKARI** **Oshima Unyu K.K.** Naze, Japan Kagoshima Pref.	**3 379** 1 939 1 196		**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (716) 111,36 13,92 4,827 100,03 13,90 6,20 3 dks RW	**TM Ferry** 1003P Mchy.aft	2 Oil 2SA each 8Cy. 450 × 750 10 000bhp (7 356kW) Mitsubis Kobe Hatsudoki Seizosho Ko Gen 3 × 320kW 445V 60Hz a.c. Fuel 84,0t (d.o.) 307,0t (hvf)-45,0pd 20,5
8014485 JM4918 123305 Rdr RT	**HIKARI MARU** **Isomoto Kisen Y.K.** Hirata, Japan Shimane Pref.	**499** 355 1 243		**1980** K.K. Miura Zosensho—Saiki (612) 63,00 4,101 58,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyan
7855090 JH2431 109925	**HIKARI MARU** **Hiroshi Okabe** Tanabe, Japan Wakayama Pref.	**284** — 580		**1971** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (101) 49,00 3,001 44,40 8,01 3,46 1 dk	**M Tanker** Mchy.aft	Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Japa 9
7828102 JI2942 119591	**HIKARI MARU** **Hikari Kaiun Kigyo Kumiai** Tanabe, Japan Wakayama Pref.	**195** 108 —		**1978** Kimura Zosen K.K.—Yutaka (66) *50,69* 9,81 4,70 1 dk	**M General Cargo** Mchy.aft	Oil Japa
7821764 JI2962 119666 Rdr RT	**HIKARI MARU No. 5** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**1 941** 1 022 3 201	NK	**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (440) 82,43 13,24 6,149 75,01 13,21 6,61 P 19,9 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.3 437	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 192kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 86,0t (hvf)-9,0pd 12,25
7821829 JI2970 119680 Rdr RT	**HIKARI MARU No. 7** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**1 941** 1 023 3 199	NK	**1979** Sanoyasu Dockyard Co. Ltd. —Mizushima (1031) 82,45 6,136 75,01 13,21 6,61 P 21,4 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 453	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 192kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 86,0t (hvf)-9,0pd 12,25
8025202 JI3093 125089 Gc Rdr RT	**HIKARI MARU No. 8** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**2 154** 1 142 3 748	NK	**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (468) 87,41 6,200 80,02 13,81 6,71 P 26,3 F 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 3 900	2 Oil 4SA each 6Cy. 260 × 320 reductio geared to sc. shaft 2 200bhp (1 618kW) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 180kW 445V 60Hz a.c. Fuel 27,0t (d.o.) 92,0t (hvf)-8,0pd 12

8419544 JEQT 127689	**HIKARI MARU No. 8** **Wako Suisan K.K.** Tokyo Japan	**740** 664 1 828	NK	**1985** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1783) 81,62 (BB) 4,601 75,52 13,61 4,65 1 dk	**M Refrigerated Cargo** 2 Ho ER In.2 569 2 Ha (stl) ER	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8410665 JI3231 126551 Rdr RT	**HIKARI MARU No. 10** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**2 893** — 4 999	NK	**1985** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (495) 102,01 15,55 6,427 95,03 15,23 7,52 P 22,3 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 548	2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & dr reverse geared to sc. shaft 3 400bhp (2 501kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust Contr. pitch propeller fwd
7735501 JJ3089 118852	**HIKARI No. 1** **Shinnichi Kaiun K.K.** Sumoto, Hyogo Pref. Japan	**125** — —		**1978** K.K. Miho Zosensho—Osaka (258) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan
7416313 JK3781 115381 Rdr RT	**HIKARI No. 2** **Setonaikai Kisen K.K.** Hiroshima, Hiroshima Pref. Japan	**129** — 12		**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117065) 27,56 10,80 1,347 26,34 5,85 3,54 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki
7735513 JJ3128 118867	**HIKARI No. 2** **Shinnichi Kaiun K.K.** Sumoto, Hyogo Pref. Japan	**126** — —		**1978** K.K. Miho Zosensho—Osaka (261) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry** —dk P	2 Oil Japan
8220931 JI3141 125138	**HIKARI No. 3** **Shinnishi Kaiun K.K.** Misaki, Ehime Pref. Japan	**100** 65 —		**1982** Miho Zosensho K.K.—Shimizu (286) 24,11 0,801 23,02 4,91 2,32 1 dk	**Aluminium Alloy TM Ferry** —dk P	2 Vee Oil 4SA each 8Cy. 165 × 155 sr geared to sc. shafts 1 644bhp (1 209kW) M.T.U. Friedrichshafen West Germany
7380590 JBMS 116274 Df Esd Gc Pfd Rdr RT	**HIKAWA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**24 770** 13 884 23 513	NK	**1974** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (911) 213,52(BB) 31,07 10,516 200,03 31,02 16,49 F 29,3 1 dk	**M Container Ship** Fixed-guides 2bth P 5 Cell.Ho ER 2 Cell.Ho TEU 1277 C.Ho 509/20' 100/40' C.Dk 568/20' incl. 157 ref C. 28 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 770kW 450V 60Hz a.c. Fuel 389,0t (d.o.) 3 790,0t (hvf)-127,0pd 22,5kn
7314503 JJ2858 113861 Rdr	**HIKITA MARU** **Naikai Eisen K.K.** Kobe, Hyogo Pref. Japan	**273** 102 105		**1973** Towa Zosen K.K.—Shimonoseki (445) 33,00 9,61 3,150 28,00 9,58 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Hanshin Nainenki Kogyo Kobe
5282809 ODHR T80 Df Pfd Rdr RTm	**HIKMAT** ex Abdullah ex Portelet-78 **Anwar Az Kabbara** Tripoli Lebanon	**1 042** 562 1 421	✠Classed LR until 19/6/81	**1961**-10 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (246) 66,12 10,27 4,471 61,27 10,15 4,65 P 15,0 F 8,0 1 dk RW rf 102	**M General Cargo** 3 Ho 15,9 12,1 12,1 ER 2 Ha (stl) (11,5 × 5,4) (18,6comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 420 × 660 840bhp (618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 1 × 20kW 110V d.c. Fuel 79,5t (d.o.) 11,25kn
7946837 TCUM 4485 RT	**HIKMET DEVAL** ex Comlekci-82 **A. Haydar Deval Denizcilik Ltd. Sirketi** Istanbul Turkey	**399** 265 650		**1977** Abdurrahman Ceylan—Istanbul 49,92 3,101 7,56 3,36 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7370765 JL3965 117286 Rdr	**HIKO MARU No. 3** **Hiko Maru K.K.** Iyo-Mishima, Ehime Pref. Japan	**199** 127 403		**1974** Kyoei Zosen K.K.—Mihara (56) 42,65 7,62 2,845 39,02 7,60 2,90 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 410 750bhp (552kW) Makita Tekkosho Takamatsu
5415810 8JLX 91914	**HIKO MARU No. 3** **Sadao Katayama** Hakata, Ehime Pref. Japan	**188** — 300		**1963** Kurushima Dock Co. Ltd.—Onishi (185) 33,38 7,24 2,947 29,49 7,21 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.361 B.322 1 Ha (14,4 × 4,8) ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Makita Tekkosho Takamatsu Fuel 10,0t-1,0pd 8,5kn
8025355 JL4930 124169 Rdr RT	**HIKO MARU No. 7** **Hiko Maru K.K.** Iyo-Mishima, Ehime Pref. Japan	**400** 215 723		**1980** Sasaki Zosen K.K.—Kinoe (273) 49,46 3,720 45,01 8,41 3,76 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7322469 JL3881 111514 Rdr RT	**HIKO MARU No. 11** **Yuki Kisen K.K.** Iyo-Mishima, Ehime Pref. Japan	**196** 122 404		**1973** Kyoei Zosen K.K.—Mihara (51) 42,68 7,65 2,858 39,02 7,62 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
7908471 JKXW 123609 Df Esd Gc Pfd Rdr RT	**HIKOSAN MARU** **Eiyu Kaiun K.K.** Tokyo Japan	**3 565** 1 835 5 299	NK	**1979** Fukuoka Zosen K.K.—Fukuoka (1075) 114,71(BB) 15,45 6,466 106,03 15,41 7,83 P 24,4 F 10,1 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 5 534 HeCls. CptB	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 2 × 360kW 445V 60Hz a.c. Fuel 230,5t (d.o.) 329,0t (hvf)-20,0pd 12,5kn

7613416 FNHE 5834 Df Esd Gc Pfd Rdr RTm/h/v	**HILAIRE MAUREL** ex Sinoe-83 **Armement Maurel et Prom et Compagnie** Dunkerque France	T.Mk **2 613** 1 302 4 612 **4 719** 2 688 6 515	BV (GL) ✠Classed LR until 7/4/78	**1977**-1 Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (100) 118,45(BB) 17,18 —/6,941 108,01 17,00 9,02 P 18,9 F 7,4 2 dks rf 152	**M General Cargo** Ice strengthened 2 Ho 30,6 39,9 ER 2 TwD ER G.9 861 B.9 565 TEU 165 C.Ho 93/20′ C.Dk 72/20′ 2 Ha (stl) (25,1 32,1 × 10,5) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaz Gen 3 × 240kW 445V 60Hz a.c. Fuel 139,0t (d.o.) 630,0t (hvf) 15,75k
5025263 ODNG B2735 Df Esd Rdr RTm	**HILAL** ex Fouad-84 ex Agia Markella-72 ex Arran Firth-71 ex Alfa-62 Beirut Lebanon	**398** 249 752	HR ✠Classed LR until 11/5/73	**1957**-11 Grol's Scheepswerven—Zuidbroek (47) 57,49 8,62 3,353 51,97 8,50 3,71 P 13,8 F 7,7 1 dk RW rf 51	**M General Cargo** 1 Ho 35,9 ER G.1 062 B.991 2 Ha (each 14,2 × 5,1) ER 2W Der 1(3) 1(2)	Oil 4SA 6Cy. 290 × 420 480bhp (353kW) Maschinenbau Kiel A.G. Ki Gen 2 × 6kW 115V d.c. Fuel 35,5t (d.o.) 10k
5411565 9KZC KT1156 RTv	**HILAL** **Kuwait Oil Co. KSC** Kuwait Kuwait	**393** — —	✠Classed LR until 3/12/82	**1963**-4 Scott & Sons (Bowling) Ltd. —Bowling (428) 40,24 10,09 4,255 36,58 9,61 4,35 B 13,2 RFD 6,1 RW rf 457 BK 152	**M Tug** 2 Ha (stl) (0,4 × 0,6) (0,9 × 0,9)	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Mancheste Gen 2 × 60kW 110V d.c. Fuel 124,0t (d.o.) 11k
8326450	**HILALCEMENT 1** ex Seament VII-85 ex Pioneer Louise (LR No. 7379773)-82 **Libexim S.A.** Kuwait Kuwait	**39 532** 36 489 76 474	**100AT** SS 10/82 barge protected waters service EL 412,5/76,0U3 FN 10451 (NK)	**1976** Mitsubishi Heavy Industries Ltd. —Yokohama (955) 189,21(BB) 41,66 178,31 36,61 22,00 1 dk rf nil conv LPG Atmospheric Liquefied Gas Carrier 82 7BH WB26448T incl. topside tanks in holds 12712T	**Cement Handling Barge** Storage Self-unloader	Gen 5 × 850kW 440V 60Hz a.c.
7027344 ZSUK 350658 Df Esd Gc Rdr RT	**HILARY** **Tristan Investments (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**303** 196 —	AB	**1971** Globe Engineering Works —Kaapstad/Cape Town (152) 37,22 7,80 3,506 32,21 7,78 4,20 P 12,2 F 5,2 1 dk rf 305	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 930bhp (684kW) Kloeckner Humboldt Deutz Koel Gen 2 × 88kW Fuel 187,0t 13k
8002963 LKHD 19648 Df Esd Gc Pfd Rdr RTm/h/v	**HILCO SKATER** **Hilco Investment A/S** Irgens Larsen A/S Oslo Norway	T.Mk **6 796** 3 425 — **9 191** 4 943 12 545	NV	**1981** A/S Framnaes M/V—Sandefjord (195) 146,34 24,54 —/9,814 136,30 23,06 14,81 P 12,2 B 9,8 F 20,5 5 dks rf nil	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 30,6 20,1 20,1 ER 28,5 In.15 935 TEU 148 C. 148/20′ (40′) 6 Ha (stl) (12,6 × 10,3) (12,6p&s 12,6p&s × 5,3) ER (12,6 × 10,3) Cr 4(10)	Oil 2SA 5Cy. 800 × 1950 14 000bhp (10 298kW) B&W A/B Gotaverken Goteborg Gen 4 × 900kW 440V 60Hz a.c. Fuel 344,0t (d.o.) 2 020,0t (hvf)-51,0pd 20k
7915553 LJLF 19519 Df Esd Gc Pfd Rdr RT	**HILCO SKIER** **Hilco Investment A/S** Irgens Larsen A/S Oslo Norway	T.Mk **6 764** 3 443 8 795 **9 064** 4 912 12 475	NV	**1981** A/S Framnaes M/V—Sandefjord (194) 156,17(BB) 23,04 —/9,816 145,01 23,00 14,84 F - 5 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 4 Ho 30,7 21,7 19,8 ER 28,1 In.15 328 TEU 135 C. 135/20′ 4 Ha (stl) (12,5 × 7,7) (12,5 12,5 × 10,9) ER (12,5 × 10,9) 4W Cr 4(10)	Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Sulzer A/S Horten Verft Horten Gen 4 × 900kW 440V 60Hz a.c. Fuel 380,0t (d.o.) 2 300,0t (hvf)-82,0pd 22k
7716555 LHVJ 19280 Df Esd Gc Pfd Rdr RT	**HILCO SPRINTER** **Hilco Investment A/S** Irgens Larsen A/S Oslo Norway	T.Mk **6 764** 3 442 8 810 **9 065** 4 907 12 475	NV	**1979** A/S Framnaes M/V—Sandefjord (191) 156,14(BB) 23,04 8,365/9,816 145,01 23,00 14,81 P - 5 dks	**M Refrigerated Cargo** Vehicles Side doors 5(p) 5(s) 4 Ho 30,7 21,7 19,8 ER 28,1 In.15 328 TEU 135 C. 135/20′ 4 Ha (stl) (12,5 × 7,7) (12,5 12,5 × 10,9) ER (12,5 × 10,9) 4W Cr 1(10) 1(5,5) 3(5)	Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Sulzer A/S Horten Verft Horten Gen 4 × 900kW 440V 60Hz a.c. Fuel 380,0t (d.o.) 2 300,0t (hvf)-82,0pd 22k
7510779 PP3994	**HILDA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Areia Branca Brazil	**612** — 528	(BV)	**1974** Estaleiros Amazonia S.A. "Estanave" —Manaus 46,08 1,801 45,01 10,80 3,61 1 dk	**M General Cargo Barge** 1 Ho ER G.600	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 220V 60Hz a.c. 9k
7938189 WYC8 589 598972	**HILDA G.** **Oscar J. Galjour** Corpus Christi, Tx United States of America	**121** 82 —		**1978** ....Biloxi, Ms *21,25* 6,10 3,48 1dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
5333440 SIVE 5654 Df Esd	**HILDEGARD** ex Solfors-66 ex Hildegard-59 **J. Martensson Intercontinental Touristservice** Stockholm Sweden	**174** 113 239		**1914** Sixten Groth—Sjotorp *30,88* 6,89 3,302 6,84 3,66 P 6,1 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho 18,2 ER G.340 B.311 2 Ha (6,4 5,1 × 3,3) 2W Der 1(1) 1(0,5)	Oil 2SA 2Cy. 380 × 400 180bhp (132kW) NE 38 Skandiaverken A/B Lysekil Fuel 10,0t (d.o.) 8k
5005495 P3LT 394254 Df Esd Gc Pfd Rdr RTm/h/v	**HILDEGARD PETERS** ex Antares-79 ex Agne-69 **Trampinter Navigation Co. Ltd.** H. Peters Limassol Cyprus	**3 836** 2 039 5 640	GL ✠Classed LR until 3/2/77	**1961**-9 A/B Norrkoping Varv & Verk. —Norrkoping (165) 107,09 15,30 6,981 100,62 15,26 8,64 P 25,6 F 12,2 1 dk rf 102 DK fwd	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 18,5 14,4 14,4 15,7 ER G.7 334 B.6 982 4 Ha (stl) (12,9 10,2 10,2 11,6 × 8,6) ER 4W Der 1(15) 3(5)	Oil 2SA 6Cy. 500 × 1100 3 480bhp (2 560kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 136kW 1 × 30kW 440V 60Hz a.c. Fuel 90,0t (d.o.) 500,0t (hvf)-10,0pd 12,5k

7330612 OXBT D2965 Df Esd Rdr RT	**HILDUR** ex Xica-84 ex Caress-83 ex Ritalil-79 **Friis & Frederiksen** Kalundborg Denmark	T.Mk **299** 161 711	 BV	**1973** A/S Nordsovaerftet—Ringkobing (76) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,6 × 5,0) ER 2W Der 1(5) 1(3) •	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 11kn
5175202 359232 Df Esd Rdr RTm	**HILDUR** ex Regnbuen-66 ex Hervig-66 ex Jorgen Madsen-63 ex Elise-55 ex Erato IV **A. V. Belmar & others** Colchester United Kingdom	**197** 128 244	 (BV)	**1916** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn *37,95* 6,71 2,896 6,63 1 dk R BK 229 len 58 conv Galleas General Cargo 81	**M General Cargo** 2 Ho each 8,9 ER G.382 2 Ha (each 4,2 × 9,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 200 × 340 119bhp (88kW) NE 67 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8,5kn
7738943 WYA2 076 590001	**HILL BILLY** **Hill Billy Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 4SA 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7366843 WYT8 644 557377 Esd Rdr RT	**HILL TIDE II** **Tidewater Navigators Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 203 —	 AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (401) 54,87 11,59 3,709 50,55 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.) 12kn
6813605 YIAR Df Esd Gc RT	**HILLAH** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**6 269** 3 169 6 709	✠**100A1** SS 11/77 hopper dredger ✠**LMC** EL (Y) 1$\frac{13}{16}$"U2 FN 2907 **SURVEYS OVERDUE**	**1969**-3 Smit Kinderdijk—Kinderdijk (Co579) 120,00 18,98 6,725 108,01 18,90 8,01 P 39,7 F 25,3 1 dk rf nil 5BH WB280t	**TS Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 6100T Mchy.aft Hopper 3 850 2 sandpumps each 932kW (1250bhp)	C 6Cy. (2) 640 & (4) 1035 × 800 4 860ihp (3 575kW) Uniflow Smit Kinderdijk V.O.F. Kinderdijk 2 WTB primary 60kgf/cm² (58,9bar) secondary 20kgf/cm² (19,7bar) Spt hs2026,0 Gen 2 × 300kW 1 × 80kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel (o.f.) 14kn
7050987 WY5346 517631	**HILLBILLY** **Hillbilly Inc.** Providence, RI United States of America	**132** 90 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
7224849 9VFD 367521 Df Esd Gc Pfd Rdr RTm/h/v	**HILLE OLDENDORFF** **Westfalia Shipping Corp.** Singapore Singapore	**9 076** 6 346 15 017	 GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (880) 140,98 20,48 8,840 134,17 20,43 11,74 B 22,0 F 14,4 2 dks rf 25	**M General Cargo** CSD 6bth P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 425 B.19 721 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 6 750bhp (4 965kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd 15kn
7417604 DCSD Esd Rdr RTv	**HILLERDINE WESSELS** **Emder Bugsier-und Bergungsgeschaft P.W. Wessels Wwe.** Emden Federal Republic of Germany	**111** — 207	 GL	**1975** Schulte & Bruns—Emden (277) 25,99 6,84 2,650 23,02 6,81 3,43 1 dk	**M Tug** Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 216 × 216 Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi Gen 1 × 20kW 220V 50Hz a.c. Fuel 20,0t 11,5kn
7382720 A8YE 5391 Df Esd Gc Pfd Rdr RTv SatCom	**HILLI** Launched as Golar Glacier **Golar Gas Carriers Inc.** Monrovia Liberia Sat Comm ID 1241102/ELYE	**84 855** 73 891 72 706	 NV	**1975** Moss Rosenberg Verft A/S —Stavanger (198) 293,00(BB) 41,61 11,685 282,00 41,58 25,00 1 dk	**S Liquefied Gas Carrier** LNG LPG Atmospheric 6 Ta (alu) free standing spherical ER L.(gas) 126 277 HeCls. B	2 S Turb tr & dr geared to sc. shaft 40 000shp (29 422kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 6 961,0t (o.f.) 19,75kn
6805581 VC6137 328785 Esd Pfd Rdr RTh	**HILLSBOROUGH** **H. B. Nickerson & Sons Ltd.** Charlottetown, P.E.I. Canada	**510** 246 189	 ✠Classed LR until 6/69	**1968**-2 Fishermen's Loan Board of P.E.I. —Georgetown, P.E.I. (17) 39,32 8,56 33,23 8,54 6,56 F 11,6 2 dks rf 610 BK 152	**M Fishing** Stern Trawler 2 Ho 15,0 7,7 ER 1 Ha (alu) (2,7 × 1,8) ER	Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 040bhp (765kW) Normo A/S Bergens M/V Bergen Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.) 12kn
5234515 Df Esd Gc Rdr RTm	**HILMA HOOKER** ex Doric Express-79 ex Anna C.-76 ex William Express-75 ex Mistral-67 ex Midsland-64 **San Andres Export & Import Co.** Isla de San Andres Colombia	**691** 278 1 027	(AB) ✠Classed LR until 11/68	**1951**-8 C. v.d. Giessen—Krimpen a/d Ijssel (758) 71,79 11,00 3,817 65,51 10,98 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 39,0 ER G.2 379 B.2 237 2 Ha (stl) (each 14,5 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 1 260bhp (927kW) N.V. Werkspoor Amsterdam Gen 2 × 35kW 1 × 24kW 220V d.c. Fuel 85,5t (d.o.) 12kn
7819345 TFHJ 1551 Df Esd Gc Pfd Rdr RT	**HILMIR** **Utgerdarfelagid Hilmir H/f** Johann Antoniusson Faskrudsfjordur Iceland	**641** 257 1 391	 NV	**1980** Slippstodin h/f—Akureyri (62) 56,49 11,03 5,800 49,20 11,00 7,50 P - F - 2 dks rf 356 BK 254	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 6 Ho/Ta In.530	Oil 2SA 6Cy. 300 × 450 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 3 × 280kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft

6711479 TFCD 1044 Df Esd Pfd Rdr RT	**HILMIR II** ex Hilmir-80 ex Fylkir-69 **Soltunarstodin Hilmir S/f** Faskrudsfjordur Iceland	**305** 144 —	(NV)	**1967** N.V. Scheeps. v.d. Werf—Deest (326) 41,71 7,62 3,776 39,40 7,60 5,90 1 dk len 72	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft 1W	Vee Oil 4SA 10Cy. 225 × 300 1 500bhp (1 103kW) NE 77 Alpha-Diesel A/S Frederikshav Gen 1 × 44kW 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
5150757 WD3765 238401 Df Rdr RT	**HILO** ex Hilo Packet-81 ex Catherine Moran-60 ex Sheila Moran-47 **M. Hoffman & R. L. Frost** San Francisco, Ca United States of America	**137** 60 —	(AB)	**1939** Pennsylvania Shipyards Inc. —Beaumont, Tx (210) 28,81 6,74 27,13 6,71 3,28 1 dk	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 254 connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 72,0t
8110239 3FZN 11854 -82A Df Esd Gc Rdr RT	**HILOVERAS** **U.V. Maritime S.A.** Panama Panama	**2 496** 1 808 6 004	NK	**1982** Murakami Hide Zosen K.K.—Hakata (194) 95,61 16,82 6,817 89,52 16,81 7,29 2 dks	**M General Cargo** 2 Ho ER G.10 263 B.9 613 2 Ha (stl) (25,2 25,9 × 8,9) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubish Kobe Hatsudoki K.K. Kobe Gen 2 × 176kW a.c. 12kn
7431662 DIMU Df Esd Gc Rdr RTm/v	**HILROS** ex Ume-85 **m.s. "Ume" Skandinavia Transport & Schiffahrtsges. m.b.H. & Co. K.G.** Albert Hauschildt Hamburg Federal Republic of Germany	**889** 620 2 130	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (711) 75,77 12,04 4,674 70,36 11,84 6,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,7 ER G.3 760 B.3 653 TEU 91 C. 91/20' 1 Ha (44,9 × 9,3) ER	Oil 4SA 8Cy. 320 × 480 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
8030714 653836 Esd Gc Pfd Rdr RT	**HILTON TIDE** **Tidewater Enterprises Inc.** Tidewater Inc. Morgan City, La United States of America	**283** 192 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1024) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. Thw. thrust propeller fwd 12kn
8402711 EDXN	**HIMAJO** **Jose Neira Figueroa** Corme Spain	**189** 57 98	BV (Class cont.)	**1984** Astilleros Armon—Navia (93) 32,01 7,52 2,952 26,52 7,51 3,87 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 255 × 300 with flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Moteurs Duvant Valenciennes Gen 2 × 48kW 380V 50Hz a.c.
7050250 IBTK 1052 Df Esd Gc Pfd Rdr RTv	**HIMALAYA** ex Garden Neptune-85 ex Rina Lolli Ghetti-76 **Misano di Navigazione S.p.A.** Palermo Italy	**27 057** 19 465 48 850	AB (RI)	**1971** Cant. Nav. Breda S.p.A.—Venezia (265) 216,85(BB) 28,66 12,440 200,03 28,61 17,61 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta 14,2 23,7 14,0 23,7 14,0 23,7 14,2 ER G.55 048 L.(oil) 54 901 10 Ha (stl) (9,9 9,9 9,5 12,2 12,2 11,5 11,5 12,2 12,2 11,9 × 13,9) ER	Oil 2SA 7Cy. 900 × 1600 17 500bhp (12 872kW) Fiat S.G.M. Torino Gen 3 × 664kW 440V 60Hz a.c. Fuel 3 048,0t (hvf)-57,0pd 16kn
7813573 JIOD 119667 Df Esd Gc Pfd Rdr RTv SatCom	**HIMALAYA MARU** **Mitsui O.S.K. Lines Ltd., Baba Daiko Shosen K.K. & Matsuoka Kisen K.K.** Osaka Japan Sat Comm ID 1200422/JIOD	**15 729** 8 357 23 220	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2719) 166,71 10,376 157,03 26,41 14,13 P 26,0 F 13,8 2 dks	**M General Cargo** Mchy.aft G.30 356 B.29 199 TEU 662 7 Ha (stl) (13,5 × 7,7) (13,5 13,5 27,2 27,2 27,2 27,2 × 10,4) Cr 1(31) 2(16) Der 1(152,5) 2(22)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 560kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 1 525,5t (hvf)-39,0pd 16,25kn
7396020 JM3661 116976	**HIMAWARI** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Japan Nagasaki Pref.	**351** 188 81		**1974** Nagasaki Zosen K.K.—Nagasaki (377) 32,01 8,46 2,109 28,99 8,44 2,90 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Tokyo
7009160 JPWH 106992 Df Esd Gc Pfd Rdr RT	**HIME MARU No. 18** **S. Kubota** Yasuda, Japan Kochi Pref.	**224** 97 264		**1970** Kanasashi Zosensho—Shimizu (973) 43,97 7,65 2,998 38,79 7,62 3,33 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7929372 JJNR 124174 Df Esd Gc Pfd Rdr RT	**HIME MARU No. 28** **Takuo Kubota** Yasuda, Japan Kochi Pref.	**299** 150 —		**1980** Kanasashi Zosensho—Shimizu (2035) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6814386 JKSI 101465 Rdr	**HIMEJI MARU** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**577** 227 684		**1967** Kishimoto Zosen—Kinoe (242) 48,98 11,00 2,591 44,00 10,98 3,81 1 dk	**M RoRo Cargo/Ferry** 374dk P 2 Ho	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 1 700bhp (1 250kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 48kW 230V a.c. 12,5kn
5150836 IORA 490 Rdr RT	**HIMERA** **"Caspel" S.p.A.** Palermo Italy	**167** 23 —	RI	**1960** Cant. del Tirreno—Genova (250 R) 28,96 7,52 3,499 26,12 7,29 4,20 1 dk	**M Tug**	Oil 2SA 8Cy. 280 × 500 B&W Cant. Nav. Riuniti Ancon

7929542 JK4140 122158	**HIMESAKA MARU** **Kazunori Etsuki** Ondo, Japan Hiroshima Pref.	190 — 400		**1980** Maeno Zosen K.K.—Onoda (57) 40,39 7,01 3,101 36,12 7,00 3,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 The Hanshin Diesel Works Ltd. Akashi
7522588 JM3898 118194 Esd Gc Rdr RT	**HIMESHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	276 98 —		**1976** Kanagawa Zosen—Kobe (161) 12,63 2,401 26,01 12,62 3,81 1 dk	**TM Pollution Patrol Craft**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7912795 JMJE 123941 Df Esd Gc Pfd Rdr RT	**HIMESHIMA MARU** **Himeshima Kaiun K.K.** Hakata, Japan Ehime Pref.	8 939 6 054 16 268	NK	**1980** Imabari Zosen—Imabari (393) 145,78 22,89 8,351 136,02 22,86 11,36 P 24,7 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.19 985 B.18 806 4 Ha (stl) (14,4 17,6 17,6 17,6 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 320kW 450V 60Hz a.c. 14kn
7815428 JL4593 122958 Gc Rdr RT	**HIMESHIMA MARU** **Kono Kaiun K.K.** Namikata, Japan Ehime Pref.	499 308 1 590		**1978** Murakami Hide Zosen K.K.—Hakata (169) 4,252 65,03 11,51 6,33 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8319146 JM5302 126993	**HIMESHIMA MARU** **Kyowa Kisen K.K. (Kyowa Steamship Co. Ltd.)** Fukuoka, Japan Fukuoka Pref.	498 — 1 580		**1983** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1647) 71,30 4,401 11,51 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 595 B.2 470 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 sr geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7372983 JK3649 113100 Rdr	**HIMESHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	199 59 —		**1974** Kanagawa Zosen—Kobe (136) 8,23 2,515 28,50 8,21 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8324464 JM5383 127017	**HIMESHIMA MARU No. 1** **Himeshima-Mura** Himeshima, Japan Oita Pref.	199 — 100		**1984** Usuki Tekkosho—Usuki (1538) 40,01 2,161 36,50 8,81 3,13 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 165 × 210 sr geared to sc. shafts 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Osaka
7231529 JM3483 112019 Rdr	**HIMESHIMA MARU No. 1** **Himeshima-Mura** Himeshima, Japan Oita Pref.	197 94 61		**1972** Izumi Zosensho—Moji (129) 32,36 7,83 1,848 32,01 7,80 2,80 1 dk	**M RoRo Cargo/Ferry** 182dk P	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka
7728039 JM4416 122702 Rdr	**HIMESHIMA MARU No. 2** **Himeshima-Mura** Himeshima, Japan Oita Pref.	195 86 92		**1978** Usuki Tekkosho—Usuki (982) 37,22 8,84 2,050 32,01 8,81 2,82 1 dk	**M Ferry**	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 760bhp (559kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7705192 JL4432 122420 Rdr	**HIMETOKU MARU** **Toshitoku Kisen K.K.** Imabari, Japan Ehime Pref.	995 751 2 550		**1977** Hakata Zosen K.K.—Hakata (170) 5,201 72,01 12,51 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
5150848 7LKB 88075	**HIMEYAMA MARU** **K.K. Shinhama Zosensho** Anan, Japan Tokushima Pref.	199 65 —		**1961** Osaka Zosensho—Osaka (175) 31,70 8,64 2,718	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Fuel 28,5t
6405654 UGZK M-27808 Df Esd Gc Rdr RT	**HIMKI** **U.S.S.R.** Izmail U.S.S.R.	3 271 1 602 4 375	RS	**1963** .............U.S.S.R. 120,02 15,04 4,420 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,9 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
7510664 YIHN RT	**HIMREEN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	883 268 508	✠A1 for service Maqal — Um Qasr and Shatt—al—Arab ✠LMC EL M 1¼"U2 FN 968 **SURVEYS OVERDUE**	**1976**-12 Orenstein & Koppel A.G. —Luebeck (726) 43,29 20,50 2,309 40,62 20,21 3,61 1 dk rf nil 5BH WB340T	**M Crane Barge** Cr 1(100) 1(15)	2 Oil 4SA each 6Cy. 160 × 165 geared to sc. shaft 414bhp (305kW) Motorenw. Mannheim A.G., Suddeutsche Bremsen AG Muenchen Gen 2 × 185kW 2 × 100kW 400V 50Hz a.c. 1 Directional propeller port aft, 1 starboard fwd. 5kn
5290478 H8XP 1100 4-81 Df Esd Gc Rdr RT	**HIN ANN** ex Marijke-80 ex Helene Maersk-78 ex Ras Maersk-72 **Raebin Co. Ltd.** Mar-Service Nederland B.V. Panama Panama	4 546 2 753 7 082	✠CLASS WITHDRAWN at Owners' request 9/85	**1957**-7 Frederikshavn Vaerft & Flydedok A/S—Frederikshavn (224) 116,59 15,60 7,409 106,69 15,55 9,35 P 18,3 F 12,5 2 dks rf 51	**M General Cargo** 3 Ho 18,9 26,5 27,2 ER 3 TwD G.9 741 B.8 976 5 Ha (10,4 11,1 11,1 11,1 11,1 × 6,0) ER 10W Der 2(25) 10(5)	Oil 2SA 6Cy. 500 × 1100 3 460bhp (2 545kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 13kn

7211103 Df Esd Gc Pfd Rdr RT	**HIN KONG** ex Grethe Wiese-81 **China Ocean Shipping Co. (COSCO)** China	T.Mk **399** 214 1 060	(BV)	**1972** Aarhus Flydedock A/S—Aarhus (150) 64,62 11,03 3,595 57,00 11,00 6,23 2 dks	**M General Cargo** 1 Ho 46,5 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,6) ER 3W Der 3(5)	Vee Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 1 × 30kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
7311159 JK3543 112958	**HINASE** **Setouchi Kanko Kisen K.K.** Hinase, Japan Okayama Pref.	**499** 243 132		**1972** Okayama Zosen K.K.—Hinase (230) 54,89 2,801 50,02 12,01 3,61	**TM RoRo Cargo/Ferry** 445dk P	2 Oil 4SA each 6Cy. 250 × 420 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Japan 14,5kn
7051060 H2ZL 707093 Df Gc Rdr RT	**HIND HASHIM** ex Kikaku Maru-84 **Hashim Marine Ltd.** Limassol Cyprus	**995** 626 2 499	AB	**1970** Kurinoura Dock K.K.—Imabari (80) 72,70 (BB) 11,61 5,157 67,19 11,59 5,90 P 16,8 F 12,8 1 dk RW rf 348	**M Tanker** 10 Ta ER L.(oil) 2 640	Oil 4SA 6Cy. 370 × 550 2 000bhp (1 471kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 80kW a.c. Fuel 76,0t-7,0pd 11kn
7123526 ODFB B4137 Esd Gc Pfd Rdr RTm/v	**HIND 1** ex Mohannad-83 ex Troup Head-81 **Ahmad Ismail & Co.** Beirut Lebanon	**1 585** 1 083 2 408	✠**100A1** Ice Class 3 ✠**LMC** SS 6/85 EL N 1$\frac{5}{16}$"U2 FN 1452	**1971**-12 N.V. Schps. Gebr. van Diepen —Waterhuizen (999) 87,61 12,02 5,366 78,90 11,89 6,51 P 15,3 F 12,8 1 dk rf 102 NS 6BH WB867t incl. Comb. btm & STs in holds 550t, DTf57t	**M General Cargo** Ice strengthened 3 Ho 14,4 25,2 13,1 ER G.3 520 B.3 248 4 Ha (stl) (8,3 8,9 8,9 8,3 × 8,4) ER 4W Der 4(3)	Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380V 50Hz a.c. Fuel 149,5t (d.o.) 12kn
8025953 TNAM Df Esd Gc Pfd Rdr RTm/v	**HINDA** **L'Agence Transcongolaise des Communications** Pointe Noire People's Republic of Congo	**234** 3 —	BV	**1981** At. & Ch. de la Manche—St. Malo (1297) 26,01 8,51 4,031 4,73 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 175 × 180 sr geared to sc. shaft Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.)-3,5pd 11kn
5292749 LLXK 13966 Df Esd RT	**HINDARFISK** ex Remegg-84 **Atle Pettersen** Aalesund Norway	**129** 50 —	(NV)	**1954** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (2) 29,70 6,25 3,429 26,22 6,23 3,61 1 dk BK 152 len 62	**M Fishing** Side-fishing Ref 2 Ho ER 2 Ha (0,4 × 0,9) (2,5 × 1,8) ER	Oil 4SA 4Cy. 270 × 400 300bhp (221kW) NE 62 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel (d.o.)
5150977 LECS 7283 Df Esd Rdr RT	**HINDHOLMEN** **Hindholmens Venner** Aalesund Norway	**157** 104 —	(NV)	**1916** Kristiansands M/V A/S—Kristiansand S. (157) 35,44 5,85 3,341 33,43 5,80 1 dk R BK 229 len 30	**M Fishing** Side-fishing 3 Ha (0,6 × 1,2) (2,7 × 1,7) (1,8 × 1,6)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) NE 55 A/S Wichmann Rubbestadneset Gen 1 × 15kW 220V d.c. Fuel (d.o.) 9,5kn
8400907 Esd Rdr RT	**HINE GYI** **Government of The Socialist Republic of The Union of Burma (Burma Ports Corporation)** Rangoon Burma	*132* *39* 35	NK	**1984** Ishii Zosen—Chiba (157) 22,00 2,636 19,00 7,00 3,51 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 142 × 160 with clutches & sr geared to sc. shaft Kloeckner Humboldt Deutz West Germany Controllable pitch propeller
7227267 AQOE 317858 Df Esd Gc Rdr RT	**HINGLAJ** ex Universal Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**10 684** 6 239 15 929	BV	**1972** Nipponkai Heavy Ind. Co. Ltd. —Toyama (162) 149,97 20,86 9,246 140,01 20,81 12,73 2 dks	**M General Cargo** 5 Ho ER G.21 565 B.19 879 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,2) ER Der 10(10)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Mitsubishi Ube Tekkosho Ube Gen 3 × 300kW 440V 60Hz a.c. 13kn
5301265 JWTX 20137 Rdr RTm	**HINNA** ex Stor-Viking-85 ex Royal-67 ex Assi-57 **Oystein Forre** Stavanger Norway	**100** — —		**1953** J. Vos & Zoon—Groningen (101) 23,60 7,01 3,277 6,96 3,46 1 dk RW BK 127	**M Tug** 1W Der 1(2)	Oil 4SA 8Cy. 290 × 450 Appingedammer Brons Appingedam Gen 2 × 8,5kW 220V d.c. Fuel 23,5t (d.o.)-3,5pd 10,75kn
5151050 JXKN 15394 Rdr RTv	**HINNOY** **A/S Nord-Ferjer** Narvik Norway	**384** 124	(NV)	**1960** Bodo Skibsverft M/V A/S—Bodo (29) 47,71 9,73 3,750 42,02 4,09 1 dk BK 152	**M RoRo Cargo/Ferry** 234dk P Bow door/ramp 1 Ho 1 Ha (1,8 × 1,9) 1W Der 1(2)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V a.c. Fuel 30,5t (d.o.)-4,0pd 12kn
8135265 JL5116 126295	**HINO MARU No. 11** **Hinomaru Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**197** — —		**1982** Y.K. Okashima Zosensho—Nakajima (203) ... ... 46,21 8,31 5,01 1 dk	**M General Cargo**	Oil Japan
7103916 JM3260 108298	**HINODE MARU** ex Koshin Maru No. 3 **Shinkawa Naiko Kaiun K.K.** Uozu, Japan Toyama Pref.	**199** 108 460		**1970** Shinwa Sangyo K.K.—Higashino (220) 35,01 8,23 3,175 31,98 8,21 5,11 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 6,7) ER	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe 10kn
8351376 JM5180 126899	**HINODE MARU** **Kosei Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**197** — —		**1983** Y.K. Ouchi Zosensho—Nakajima (168) ... ... 43,41 9,50 4,81 1 dk	**M Sludge Carrier**	Oil 4SA 6Cy. Japan

7616066 JG3658 119302 Rdr RT	**HINODE MARU No. 1** **Ueno Chemical Unyu K.K.** Tokyo Japan	**499** 369 1 187	**1976** 59,90 9,83 4,166 55,02 9,81 4,37	Kyoei Zosen K.K.—Mihara (71)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8150461 JJ2572 107786	**HINODE MARU No. 1** ex Yusho Maru No. 20-80 ex Chigusa Maru No. 5 **Shinei Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500	**1969** 35,29 3,101 35,01 8,01 3,51 1 dk	Taisei Zosen K.K.—Higashino	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 10kn
7616078 JG3668 119327 Rdr RT	**HINODE MARU No. 2** **Ueno Chemical Unyu K.K.** Tokyo Japan	**495** 365 1 188	**1977** 59,90 9,83 4,152 55,02 9,81 4,35 1 dk	Kyoei Zosen K.K.—Mihara (72)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 geared to sc. shaft 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8028711 JG4138 123734 Rdr	**HINODE MARU No. 2** **Shibaura Tsusen K.K.** Tokyo Japan	**290** 105 143	**1980** 32,85 3,560 26,50 9,50 4,32 1 dk	Ishikawajima Ship & Chemical Plant Co.—Tokyo (520)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
7900871 JG3925 123505 Rdr RT	**HINODE MARU No. 3** **Ueno Chemical Unyu K.K.** Tokyo Japan	**499** 367 1 164	**1979** 61,02 4,101 56,01 9,81 4,32 1 dk	Sasaki Zosen K.K.—Kinoe (264)	**M Tanker** Mchy.aft	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan
8114869 JG4170 125904	**HINODE MARU No. 5** **Sueda Kaiun Y.K.** Osaki, Japan Hiroshima Pref.	**397** — 758	**1981** 52,51 8,23 3,701 48,11 8,21 3,81 1 dk	Sasaki Zosen K.K.—Kinoe (278)	**M Tanker** Oil Chemical 6 Ta ER	Oil 4SA 6Cy. 240 × 420 geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Osaka 10,75kn
6522086 Df Esd Pfd Rdr RT	**HINODE MARU No. 5** **P.T. East Indonesian Fishery**	**111** 31 —	**1965** 33,91 5,85 2,388 27,51 5,80 2,75 1 dk	Kanasashi Zosensho—Shimizu (649)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 160 × 220 Niigata Eng. Co. Ltd. Niigata
7914860 JH2791 122569	**HINODE MARU No. 8** ex Hikozan Maru No. 11-83 **Hinodemaru Kaiun K.K.** Shimoda, Japan Shizuoka Pref.	**198** 84 491	**1979** 43,77 3,150 38,49 8,50 4,91 1 dk	Sokooshi Zosensho K.K.—Higashino (255)	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Matsui Iron Works Co. Ltd. Japan 10kn
7736438 JM4372 122667	**HINODE MARU No. 21** **Hinodemaru Kaiun K.K.** Shimoda, Japan Shizuoka Pref.	**196** — —	**1978** *35,00* 8,21 3,51 1 dk	Sokooshi Zosensho K.K.—Higashino (252)	**M General Cargo**	Oil Japan
7929982 JKAD 124239 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 37** **Kosaku Hatakeyama** Kesennuma, Japan Miyagi Pref.	**284** 139 —	**1980** 50,53 3,210 43,16 8,40 3,56 1 dk	Narasaki Senpaku Kogyo K.K. —Muroran (166)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7217236 JELX 111271 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 51** ex Suiei Maru No. 8-79 **Hinode Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**299** 131 363	**1971** 51,06 7,83 3,328 42,98 7,80 3,71 1 dk	Miho Zosensho K.K.—Shimizu (785)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Tokyo
7302603 8JUC 115076 Df Gc Pfd	**HINODE MARU No. 52** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 176 439	**1973** 53,42 8,28 3,455 45,01 8,23 3,87 1 dk	Miho Zosensho K.K.—Shimizu (877)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7106396 JQVY 108668 Df Esd Gc Rdr	**HINODE MARU No. 55** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**313** 158 442	**1970** 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	Miho Zosensho K.K.—Shimizu (745)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7018795 JGSB 105616 Df Esd Gc Pfd Rdr	**HINODE MARU No. 57** ex Asahi Maru No. 32 **Y.K. Manyu** Yaizu, Japan Shizuoka Pref.	**194** 93 244	**1969** 41,58 7,42 2,896 35,72 7,40 3,18 1 dk	Miho Zosensho K.K.—Shimizu (719)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7629453 HO6097 10001 -80A Rdr RT	**HINODEMARU** ex Hinode Maru-76 **Cibat Marina Corp.** Panama Panama	**159** 51 296	**1967** NK 27,89 7,83 2,699 25,53 7,80 3,51 P 4,3 1 dk	Kurushima Dock Co. Ltd.—Imabari (403)	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Japan Gen 2 × 25kW 225V a.c. 11,5kn
7429683 JPOZ 115476 Df Esd Gc Rdr RT	**HINOURA MARU** **Nippon Kaiun K.K.** Tokyo Japan	**1 289** 509 1 242	**1974** 77,58 12,22 5,436 72,01 12,20 7,75 2 dks	Kishigami Zosen K.K.—Akitsu (433)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Tekkosho Takamatsu Gen 2 × 360kW 1 × 200kW 450V 60Hz a.c. Fuel 253,0t (d.o.)-8,0pd 11kn

6913285 DIBI Df Esd Gc Rdr RTm/h/v	**HINRICH BEHRMANN** ex Tweed-70 Launched as Hinrich Behrmann **Gustan und Heinrich Behrmann** Hamburg Federal Republic of Germany	**499** 375 1 477	GL	**1969** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (649) 77,20 11,84 4,045 70,62 11,82 6,25 P 9,2 F 6,8 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho ER B.2 675 1 Ha (44,4 × 8,5) ER	OSD Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 76kW 220/380V 50Hz a.c. 11kn
7742841 WYH4 985 591632	**HIPAC** **Irene M. Zapetis** Miami, Fl United States of America	**173** 117 —		**1978** ....Miami, Fl *25,00* 7,93 2,21 1 dk	**M Fishing**	Oil 900bhp (662kW) U.S.A.
7940663 Df RT	**HIPOCRATES** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (574) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
6917047 LGCK 17235 Df Esd Gc Rdr RTm/v	**HIPPO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **412** 289 1 187	NV	**1969** Batservice Verft A/S—Mandal (546) 70,87 9,33 3,512 65,08 9,30 5,49 P 11,6 F 6,1 2 dks rf nil len 76	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,0 G.2 243 B.2 047 2 Ha (stl) (13,3 15,0 × 6,0) 2W Der 1(5) 2(2,5)	Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11kn
7047679 D5WQ 6710 Df Esd Gc Rdr RT	**HIPPO** **International Tug Services Inc.** Monrovia Liberia	**290** 197 —	AB	**1969** Levingston SB. Co.—Orange, Tx (676) 4,344 55,73 12,20 5,29 F 16,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Thw. thrust propeller fwd Fuel 688,0t (d.o.)
5151309 7TBB Df RTm	**HIPPONE** Annaba Algeria	**154** — —	BV	**1943** Lester F. Alexander & Co.—New Orleans, La 26,37 7,52 2,896 25,10 7,47 3,26 1 dk	**M Tug**	Oil 2SA 8Cy. 203 × 254 General Motors Corp. La Grange, Illinois Gen 3 × 30kW 110/115V d.c. Fuel 29,5t (d.o.) 9kn
6907406 3901 Rdr RT	**HIRA** **Veysel Vardal Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	**493** 297 650	AB (BV)	**1968** Suleyman Saim Birkok—Istanbul (13) 64,67 8,41 3,302 58,98 8,40 3,61 P 13,2 F 5,8 1 dk rf 102	**M Tanker** Vegetable oil 10 Ta ER	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 90kW 220V a.c. 10kn
7807263 JQXW 121671 Df Esd Gc Pfd Rdr RTv SatCom	**HIRA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan Sat Comm ID 1200101/JQXW	**30 575** — 31 227	NK	**1978** Mitsubishi Heavy Industries Ltd. —Kobe (1103) 243,42(BB) 10,502 228,81 30,61 16,72 F 29,0 1 dk len 85	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1606 C.Ho 892/20' (40') C.Dk 714/20' (40') incl. 244 ref C. 28 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 33 500bhp (24 641kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1100kW 3 × 890kW 450V 60Hz a.c. Fuel 458,5t (d.o.) 3 934,5t (hvf)-110,5pd 23kn
7384455 Df Esd Gc Pfd Rdr RTv	**HIRA 5** ex Masovia-85 **Gunes Gemicilik ve Tankercilik A.S.** Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S. Istanbul Turkey	**32 872** 25 292 55 060	NV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B521/211) 222,41(BB) 32,26 12,370 205,49 32,19 17,00 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 17,5 29,7 18,0 27,9 18,0 30,6 15,3 ER G.74 625 HeCls. B 10 Ha (stl) (each 11,7 × 11,7) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 640kW 380V 50Hz a.c. Fuel 3 353,0t (hvf) 15,75kn
7412472 TCWF 5146 Df Esd Gc Pfd Rdr RTm/h/v	**HIRA-I** ex Virgo-82 ex Sun Antares-79 **Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**6 017** 4 182 10 195	NK	**1974** Kochiken Zosen—Kochi (558) 128,00 18,34 7,744 119,00 18,31 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** Mchy.aft 3 Ho G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) 4W Der 1(20) 3(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW a.c. Fuel 144,0t (d.o.) 918,0t (hvf)-16,5pd 12,5kn
7053460 TCFX 5184 Df Esd Gc Pfd Rdr RTm/h/v	**HIRA-II** ex Asia Fidelity-83 **Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**15 662** 10 687 25 110	NK	**1971** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (211) 174,53 22,86 10,345 164,55 22,81 14,36 P 29,3 F 13,8 3 dks rf nil	**M Bulk Carrier** Vehicles 5 Ho 22,2 28,0 19,2 25,1 28,0 ER G.33 141 B.31 316 HeCls. ptB 5 Ha (stl) (11,9 18,3 10,3 18,3 18,3 × 10,3) ER 5W Der 3(15) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 445V 60Hz a.c. Fuel 173,5t (d.o.) 1 271,5t (hvf)-25,5pd 12,5kn
7203235 TCMF 5275 Df Esd Gc Pfd Rdr RTh	**HIRA-III** ex Bahr Jeddah-84 ex Asia Lark-83 **Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**15 788** 9 760 30 643	BV	**1972** Usuki Tekkosho—Saiki (1133) 170,01 26,85 10,321 162,49 26,80 14,41 P 35,4 F 14,7 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,8 27,2 19,2 27,2 23,2 ER G.45 314 B.33 716 HeCls. B 5 Ha (stl) (13,5 19,2 12,8 19,2 16,0 × 12,8) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 315kW 450V 60Hz a.c. Fuel 2 656,0t (hvf) 16,5kn
8005898 7KGD 124765 Df Esd Gc Pfd Rdr RT	**HIRADO** **Sankyu Inc. & Manno Marine Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**20 959** 14 704 35 089	NK	**1981** Tohoku Zosen—Shiogama (194) 176,03(BB) 28,25 11,391 165,00 28,21 15,63 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Der 5(25)	Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 480kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 2 303,0t (hvf)-32,0pd 14kn

7615098 JG3627 119197 Rdr RT	**HIRADO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**144** 67 —		**1976** Nagasaki Zosen K.K.—Nagasaki (571) 39,15 6,71 2,439 33,00 6,68 2,85 len 82	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7512765 JL4161 118976 Gc Rdr	**HIRADO MARU No. 3** **Wako Kisen K.K.** Hakata, Japan Ehime Pref.	**194** 113 641		**1975** Murakami Hide Zosen K.K.—Hakata (129) 9,02 3,175 47,99 9,00 5,08 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
8121604 ZELE 708276 Df Esd Gc Pfd Rdr RTm/h/v	**HIRANAND STAR** **Star Two Shipping Ltd.** Mercury Shipping Co. Ltd. Hong Kong Hong Kong (British)	*9 840* *6 373* 15 552	**✠100A1** strengthened for heavy cargoes **✠LMC** EL C† 550,0/52,0U3(a) FN 4504	**1984**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (354) 144,00 21,47 8,965 134,02 21,40 12,20 P 7,1 B 18,9 F 10,7 2 dks rf nil DK in way of Nos 1, 2, 3 & 4 holds 6BH to U dk WB5413T incl. No. 3 hold 3365T	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 677 B.20 715 TEU 401 C. 401/20′ 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 3(25)	Oil 2SA 7Cy. 450 × 1200 6 907bhp (5 081kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,4kgf/cm² (6,3bar) Gen 3 × 392kW 450V 60Hz a.c. Fuel 103,0t (d.o.) 1 052,0t (hvf)-21,5pd 14,5kn
7353846 JIUC 114972 Esd Gc Rdr	**HIRAOZAN MARU** **Tsurumaru Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**2 381** 1 343 3 994		**1973** Fukuoka Zosen K.K.—Fukuoka (1022) 92,00 13,85 6,020 85,50 13,80 6,96 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. Fuel 19,0t (d.o.) 82,5t (i.f.o.)-7,5pd 12kn
7805916 P24547 000216 Esd Rdr RT	**HIRI CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**614** 356 875	**✠100A1** SS 12/82 **✠LMC** EL I 360,7/26,0U2 FN 737	**1978**-11 Tech 4 Marine (Pte.) Ltd. —Singapore (106) **1982** (Additional cargo section) Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 57,16 10,09 3,309 53,24 9,81 4,02 RQD 11,0 F 5,8 1 dk rf 254 len 82 4BH WB112.31T incl. DTf 51.66T	**TM General Cargo** 1 Ho 37,2 ER G.880 B.800 TEU 2 C.Dk 2/20′ ref C. 1 Ha (stl) (30,1 × 6,9) ER 1W Der 1(6)	2 Oil 4SA each 6Cy. 180 × 230 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 125kW 415V 50Hz a.c. Fuel 232,0t (d.o.) 10kn
7724162 LHMK 19202 Df Esd Gc Pfd Rdr RT	**HIRMA** **K/S Sanco II A/S & Co.** Pal Sandoy Molde Norway	**811** 481 — **1 582** 1 036 2 950	NV	**1978** Aukra Bruk A/S—Aukra (68) 79,46 (BB) 13,85 —/5,350 72,01 13,81 6,33 P - RAD - F - 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.3 285 B.2 973 TEU 94 C. 94/20′ 2 Ha (stl) (each 18,5 × 10,0) 4W Der 2(30) 2(10)	Vee Oil 4SA 16Cy. 229 × 267 geared to sc. shaft 3 240bhp (2 383kW) Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 136kW 1 × 95kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.)-12,0pd 14kn
8325195 EQNE Esd Gc Rdr RT	**HIRMAND** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	*157* *44* —	**✠100A1** tug for service in the Persian Gulf **LMC** EL D 247,5/18,0U2 FN 278	**1984**-10 B.V. Scheepswerf K. Damen —Hardinxveld-Giessendam (636) 25,81 8,28 3,001 23,96 8,07 3,51 RFD 13,2 1 dk rf 699 BK 5BH WB21T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 80kW 380V 50Hz a.c. Fuel 54,5t (d.o.)
6717150 JBUO 100200 Df Esd Pfd Rdr RT	**HIRO MARU No. 3** ex Taiki Maru No. 83-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**102** 41 —		**1966** Kyokuyo Zosen Tekko K.K.—Chofu (163) 32,31 5,52 26,83 5,49 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 400 520bhp (382kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6811669 7KHN 98401 Df Esd Gc Rdr	**HIRO MARU No. 8** **Masahiro Hayashi** Nagasaki, Japan Nagasaki Pref.	**194** — —		**1967** Niigata Eng. Co. Ltd.—Niigata (725) 42,40 7,22 2,769 37,39 7,19 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
6804018 JDWQ 101053 Df Pfd Rdr RT	**HIRO MARU No. 11** ex Nichibei Maru No. 85 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**149** 56 193		**1967** K.K. Wakamatsu Zosen—Wakamatsu (175) 35,39 6,71 30,89 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
6804020 JG2469 101054 RT	**HIRO MARU No. 12** ex Nichibei Maru No. 86 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**148** 56 193		**1967** K.K. Wakamatsu Zosen—Wakamatsu (176) 35,39 6,71 30,89 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7950345 JMYO 113321	**HIRO MARU No. 28** **Kusunori Takemura** Yasuda, Japan Kochi Pref.	**254** 123 —		**1972** Kochi Jukogyo K.K.—Kochi (1177) *42,10* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Japan
7805605 JRTB 122768 Df Gc Pfd Rdr RT	**HIRO MARU No. 31** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** — 160		**1978** Tokushima Zosen K.K.—Fukuoka (1278) 36,10 6,33 2,501 30,21 6,30 2,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Osaka

6913285 DIBI Df Esd Gc Rdr RTm/h/v	**HINRICH BEHRMANN** ex Tweed-70 Launched as Hinrich Behrmann **Gustan und Heinrich Behrmann** Hamburg Federal Republic of Germany	**499** 375 1 477
7742841 WYH4 985 591632	**HIPAC** **Irene M. Zapetis** Miami, Fl United States of America	**173** 117 —
7940663 Df RT	**HIPOCRATES** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —
6917047 LGCK 17235 Df Esd Gc Rdr RTm/v	**HIPPO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **412** 289 1 187
7047679 D5WQ 6710 Df Esd Gc Rdr RT	**HIPPO** **International Tug Services Inc.** Monrovia Liberia	**290** 197 —
5151309 7TBB Df RTm	**HIPPONE** Annaba Algeria	**154** — —
6907406 3901 Rdr RT	**HIRA** **Veysel Vardal Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	**493** 297 650
7807263 JQXW 121671 Df Esd Gc Pfd Rdr RTv SatCom	**HIRA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan Sat Comm ID 1200101/JQXW	**30 575** — 31 227
7384455 Df Esd Gc Pfd Rdr RTv	**HIRA 5** ex Masovia-85 **Gunes Gemicilik ve Tankercilik A.S.** Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S. Istanbul Turkey	**32 872** 25 292 55 060
7412472 TCWF 5146 Df Esd Gc Pfd Rdr RTm/h/v	**HIRA-I** ex Virgo-82 ex Sun Antares-79 **Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**6 017** 4 182 10 195
7053460 TCFX 5184 Df Esd Gc Pfd Rdr RTm/h/v	**HIRA-II** ex Asia Fidelity-83 **Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**15 662** 10 687 25 110
7203235 TCMF 5275 Df Esd Gc Pfd Rdr RTh	**HIRA-III** ex Bahr Jeddah-84 ex Asia Lark-83 **Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**15 788** 9 760 30 643
8005898 7KGD 124765 Df Esd Gc Pfd Rdr RT	**HIRADO** **Sankyu Inc. & Manno Marine Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**20 959** 14 704 35 089

7805617 JM4460 122769 Df Pfd Rdr RT	**HIRO MARU No. 32** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** — 160	**1978** Tokushima Zosen K.K.—Fukuoka (1280) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk
7322598 JK3408 113049 Df Rdr RT	**HIRO MARU No. 33** ex Kaiko Maru No. 33-83 **Hiromaru Gyogyo Y.K.** Hamada, Japan Shimane Pref.	**166** 79 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (713) 7,12 31,20 7,09 2,70 1 dk RW
7805681 JRTO 122829 Df Pfd Rdr RT	**HIRO MARU No. 33** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** — 160	**1978** Tokushima Zosen K.K.—Fukuoka (1288) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk
7805693 JM4526 122830 Df Pfd Rdr RT	**HIRO MARU No. 35** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** — 160	**1978** Tokushima Zosen K.K.—Fukuoka (1300) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk
7724801 JRUO 120759 Df Pfd Rdr RT	**HIRO MARU No. 36** ex Taiki Maru No. 11-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 56 —	**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (507) 38,71 6,74 2,828 32,52 6,71 3,03 1 dk
8017669 8LCJ 124149 Df Esd Gc Pfd Rdr RT	**HIRO MARU No. 38** **Kusuo Takemaru** Yasuda, Japan Kochi Pref.	**299** 151 —	**1980** Kanasashi Zosensho—Shimizu (2057) 48,90 3,301 42,96 8,50 3,66 1 dk
7724813 JM4247 120760 Pfd Rdr RT	**HIRO MARU No. 38** ex Taiki Maru No. 12-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 55 —	**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (508) 38,71 6,74 2,828 32,82 6,71 3,03 1 dk
7815064 7JTZ 122834 Df Esd Gc Pfd Rdr RT	**HIRO MARU No. 56** ex Sumiyoshi Maru No. 65-82 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**149** 55 —	**1978** Kochi Jukogyo K.K.—Kochi (1266) 2,601 32,11 6,77 3,03 1 dk RW
7815076 JM4531 122835 Df Esd Pfd Rdr RT	**HIRO MARU No. 58** ex Sumiyoshi Maru No. 66-82 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**149** 54 —	**1978** Kochi Jukogyo K.K.—Kochi (1267) 2,601 32,11 6,77 3,03 1 dk RW
7004926 JBUD 106661 Df Rdr RT	**HIRO MARU No. 61** ex Kiku Maru No. 61 ex Hiyoshi Maru No. 1 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (738) 33,79 6,33 28,81 6,30 2,85 1 dk
7004938 JESL 106662 Df RT	**HIRO MARU No. 62** ex Kiku Maru No. 62 ex Hiyoshi Maru No. 2 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (739) 33,79 6,33 28,81 6,30 2,85 1 dk
8106563 7JXI 124724 Df Esd Pfd Rdr RT	**HIRO MARU No. 63** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 168	**1981** Tokushima Zosen K.K.—Fukuoka (1366) 34,85 6,33 2,452 28,81 6,30 2,87 1 dk
8106575 JM5001 124725 Esd Rdr RT	**HIRO MARU No. 65** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 168	**1981** Tokushima Zosen K.K.—Fukuoka (1367) 34,85 6,33 2,452 28,81 6,30 2,87 1 dk
7709758 JRSQ 120717 Df Esd Gc Pfd Rdr RT	**HIRO MARU No. 66** ex Fukuyo Maru No. 3-81 **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**141** 50 160	**1977** Tokushima Zosen K.K.—Fukuoka (1257) 38,16 6,43 2,677 30,97 6,41 3,03 1 dk
7709760 JM4323 120718 Esd Gc Rdr RT	**HIRO MARU No. 68** ex Fukuyo Maru No. 5-81 **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**142** 50 160	**1977** Tokushima Zosen K.K.—Fukuoka (1258) 38,16 6,43 2,677 30,97 6,41 3,03 1 dk

M Fishing Side Trawler Ref Mchy.aft	Oil 60 Dai
M Fishing Side-fishing Mchy.aft	Oil 80 Nii
M Fishing Side Trawler Ref Mchy.aft	Oil 60 Dai
M Fishing Side Trawler Ref Mchy.aft	Oil 60 Dai
M Fishing Side Trawler Mchy.aft	Oil 70 Nii
M Fishing Long-line Mchy.aft	Oil 1 3 Nii
M Fishing Side Trawler Mchy.aft	Oil 70 Nii
M Fishing Stern Trawler Mchy.aft	Oil 90 Aka
M Fishing Stern Trawler Mchy.aft	Oil 90 Aka
M Fishing Side Trawler Mchy.aft	Oil 80 Kob
M Fishing Side Trawler Mchy.aft	Oil 80 Kob
M Fishing Stern Trawler Ref Mchy.aft	Oil 73 Dai
M Fishing Stern Trawler Ref Mchy.aft	Oil 73 Dai
M Fishing Side Trawler Mchy.aft	Oil 60 Aka
M Fishing Side Trawler Mchy.aft	Oil 60 Aka

Japan	**114** 44 —	**1968** Tokushima Zosen K.K.—Fukuoka (755) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo Osaka
Japan	**114** 44 —	**1968** Tokushima Zosen K.K.—Fukuoka (756) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo Osaka
Japan	**114** 44 —	**1968** Tokushima Zosen K.K.—Fukuoka (776) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo Osaka
	114 41 —	**1968** Hakata Dock K.K.—Fukuoka (113) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 700bhp (515kW) Daihatsu Kogyo Osaka
	114 41 —	**1968** Hakata Dock K.K.—Fukuoka (115) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 700bhp (515kW) Daihatsu Kogyo Osaka
Japan	**132** 72 219	**1966** Imamura Zosen—Kure (123) 29,39 8,03 1,804 26,98 8,01 2,09 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 7,0) ER	Oil 2SA 3Cy. 355 × 393 150bhp (110kW) E made60 fitted66 Usuki Tekkosho Usuki Fuel 7,5t-1,0pd 7,5kn
Japan	**175** — —	**1956** Shioyama Dockyard Co. Ltd.—Osaka (224) 28,12 7,42 2,591 26,01 7,40 3,51 1 dk	**TM Tug**	2 Oil 2SA each 5Cy. 280 × 500 B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 30kW 220V d.c. Fuel 13,5t-4,0pd 11,5kn
Japan	**195** 59 —	**1957** Kanawa Dockyard Co. Ltd. —Hiroshima (107) (NK) 29,80 8,21 3,048 8,18 3,99 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 350 × 500 geared to sc. shaft Hanshin Nainenki Kogyo Kobe Gen 1 × 32kW 1 × 24kW 200V d.c. Fuel (d.o.)
Japan	**351** 153 638	**1977** Kyoei Zosen K.K.—Mihara (75) 46,46 8,44 3,631 42,02 8,40 3,71 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 240 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Japan
. Ltd. Japan	**128** — —	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13008) 24,69 7,01 2,201 22,00 7,00 3,00 1 dk	**TM Tug** Fire-fighting Pollution Control Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Ota
(Hoyo Japan	**195** 70 —	**1975** Sagami Zosen Tekko K.K.—Yokosuka (180) 30,43 8,82 2,921 27,44 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
Japan	**467** — —	**1968** Nakamura Zosen Tekkosho—Matsue 43,52 2,761 38,41 11,37 3,61 1 dk	**TM RoRo Cargo/Ferry** 318P	2 Oil 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
Ministry e Japan	**334** 86 —	**1970** Kurushima Dock Co. Ltd.—Imabari (646) 7,80 3,404 36,99 7,78 4,09 1 dk RW	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
Japan	**135** 38 —	**1970** Fukae Zosen K.K.—Ogaki (127) 29,01 7,01 2,502 25,00 6,99 3,41 1 dk	**M Tug**	Oil Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 16kW 220V a.c. 12kn
1 Japan	**498** 307 1 146	**1972** Okayama Zosen K.K.—Hinase (231) 55,00 9,02 9,00 4,70	**M Sludge Carrier** Mchy.aft	Oil ....

7856214 JL2207 95494	**HIROTA MARU** **Y.K. Shoun Sangyo** Ryugatake, Japan Kumamoto Pref.	196 65 —	**1964** Kurushima Dock Co. Ltd.—Imabari (236) 29,01 2,901 26,01 8,60 3,81 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki Japan 12,5kn
8135203 JJ3332 125249	**HIROTA MARU** **Naikai Eisen K.K.** Tokyo Japan	179 — —	**1982** Kanbara Zosen K.K.—Onomichi (265) ... ... 26,12 8,21 3,41 1 dk	**M Tug**	Oil Japan
7942441 YQKD Df Esd Gc Rdr RT	**HIRSOVA** **Baza De Aprovizionare Tehnico Materiala (BATM)** Navlomar Bucharest Service Brokerage Galatz Romania	3 798 1 902 6 136 **6 136** 3 186 8 750	**1980** ....Braila 130,71(BB) 17,71 6,600/8,100 RNR 121,04 10,22 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 6Cy. 680 × 1250 Sulzer 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 16kn
7413579 ELAT9 6957 Df Esd Gc Rdr RTm/h/v	**HIRTENTURM** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	708 60 762	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1167) GL 44,73 12,04 5,673 38,51 12,01 6,25 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7628758 H9RI 11006 -81A Df Esd Gc Rdr RT	**HIRYU** ex Northern Installer-80 **Sekai Shigen Kaihatsu Inc.** Panama Panama See Register of Offshore Units	2 989 1 251 4 100	**1978** Far East-Levingston SB. Ltd. —Singapore (B169) AB 77,91 5,571 77,35 18,81 6,74 F 29,3 1 dk conv Crane Mother Ship 78	**TM Fire-fighting Vessel** Moonpool Mchy.aft Cr 1(300)	2 Oil 2SA each 5Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Rubbestadneset Gen 3 × 380kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 752,0t (hvf) 11kn
7856630 JG2661 106043	**HIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	198 66 —	**1969** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (839) 27,51 2,301 25,51 10,39 3,81 1 dk	**TM Firefloat** Twin Hull	2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Japan 12,75kn
8201961 JG4269 126090	**HIRYU MARU** **Kyodo Shosen K.K.** Saiki, Japan Oita Pref.	499 339 1 595	**1982** Honda Zosen—Saiki (702) 71,33 11,82 4,319 66,02 11,80 6,23 2 dks	**M General Cargo** 1 Ho ER G.2 755 B.2 552 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 reverse reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
6419019 JJ2038 93849 RT	**HIRYU MARU** **Kobe Municipal Office (Port & Harbor Bureau)** Kobe, Japan Hyogo Pref.	165 — —	**1964** Koyo Dockyard Co. Ltd.—Mihara (308) 28,43 8,21 3,607 26,45 8,18 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 40kW 1 × 10kW 220V a.c. Fuel 12,0t-1,5pd 11kn
7322562 JE2246 115248	**HIRYU MARU No. 25** **Yamaki Kogyo K.K.** Iwaki, Japan Fukushima Pref.	498 205 700	**1973** Odo Zosen Tekko K.K.—Shimonoseki (200) 40,52 14,05 3,099 38,61 14,03 3,51 1 dk	**TM Crane Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata 9kn
8000513 7MFP 120810 Df Esd Gc Rdr RT	**HIRYU No. 2** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	5 809 3 010 3 248	**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (826) 146,01 20,43 5,801 135,01 20,41 7,88 1 dk	**TM Passenger/RoRo Cargo/Ferry** 798P Side door/ramp (s) Angled stern door/ramp (s) TEU 129 C. 129/20'	2 Vee Oil 4SA each 12Cy. 400 × 540 sr geared to sc. shafts 15 000bhp (11 033kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 60,5t (d.o.) 610,0t (hvf)-40,0pd 21,5kn
7648215 Rdr	**HISA MARU**	499 285 1 000	**1969** Hakata Zosen K.K.—Hakata 53,50 4,360 49,51 9,30 4,81 1dk	**M General Cargo** 1 Ha (26,2 × 5,7) ER	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan 10,5kn
7929956 JL4771 123916 Gc Rdr RT	**HISA MARU** **Marukyu Kaiun K.K.** Hakata, Japan Ehime Pref.	497 326 1 340	**1980** Nakatani Shipyard Co. Ltd.—Nomi (458) 67,49 4,101 62,01 10,51 6,00 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
7851525 JI2448 104671	**HISAGO MARU** ex Nikko Maru No. 1-84 **K.K. Sanetsu Senpaku** Kamiura, Japan Ehime Pref.	414 — —	**1969** Mukaishima Zoki Co. Ltd. —Mukaishima (115) 49,13 3,201 44,61 8,01 3,46 1 dk	**M Tanker** Chemical	Oil 700bhp (515kW) Makita Diesel Co. Ltd. Japan 10kn
7812191 JL4597 122963 Gc Rdr RT	**HISAKA** **Umiyasu Kaiun K.K.** Kyodo Shosen K.K. Namikata, Japan Ehime Pref.	495 334 1 516	**1979** Honda Zosen—Saiki (662) 6,400 99,80 17,11 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
6909014 JM2535 100420	**HISAKEI MARU** ex Chiyoda Maru No. 3 **Tsuneyasu Kisen K.K.** Kamagari, Japan Hiroshima Pref.	199 108 356	**1967** Akitsu Dock K.K.—Akitsu (307) 35,79 6,84 2,896 32,31 6,81 3,26 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 450bhp (331kW) Niigata Eng. Co. Ltd. Tokyo

950880 3793 11377 Rdr	**HISASHIGE MARU No. 3** **Shigehiro Kaiun Y.K.** Anan, Japan Tokushima Pref.	**498** 317 1 450			**1971** K.K. Namikata Zosensho—Namikata (81) 68,81 / 4,350 62,01 10,51 6,35 1 dk	**M General Cargo** G.2 270 B.2 065 1 Ha (33,0 × 7,0) ER	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd.	Japan 11kn
821453 3771 21703 Rdr	**HISASHIGE MARU No. 5** **Hisashige Kisen K.K.** Namikata, Japan Ehime Pref.	**199** 135 520			**1978** Hakata Zosen K.K.—Hakata (210) ... ... 41,56 7,51 3,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 490 750bhp (552kW) Makita Diesel Co. Ltd.	Takamatsu
022183 4948 24675 Gc Rdr	**HISASHIGE MARU No. 7** **Hisashige Kisen K.K.** Namikata, Japan Ehime Pref.	**496** — 1 600			**1980** K.K. Uno Zosensho—Namikata (137) 70,72 / 4,252 65,61 11,51 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Japan
854852 3325 07907	**HISAYOSHI MARU** **Toyoko Kubo** Hiroshima, Japan Hiroshima Pref.	**296** — 400			**1970** Shin Nikko Zosen—Setoda 38,99 / 3,001 35,01 8,01 3,26 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Kubota Tekkosho	Japan 9kn
828152 4577 22894	**HISAYOSHI MARU** **Y.K. Fukue Kaiun** Hinase, Japan Okayama Pref.	**198** 127 —			**1978** Y.K. Furumoto Tekko Zosensho —Osaki (387) *45,21* 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
903005 3927 23509 Gc Rdr	**HISHI MARU** **Sanyo Senpaku K.K.** Tokyo Japan	**190** 99 241			**1979** Honda Zosen—Saiki (671) 2,750 28,00 7,21 3,00 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 160 × 200 Niigata Eng. Co. Ltd.	Japan
848162 2826 15779 Gc Rdr	**HISHI MARU No. 18** **K.K. Kinoshita Unsoten** Osaka Japan	**499** 342 1 300			**1974** Y.K. Furumoto Tekko Zosensho —Osaki 49,92 49,51 9,81 4,70 1dk	**M Tanker** 4 Ta ER L.(oil) 1 480	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	Japan 10kn
839161 4341 20911 Gc Rdr RT	**HISHI MARU No. 21** ex Fukushin Maru-82 **K.K. Kinoshita Unsoten** Osaka Japan	**499** 321 1 200			**1976** Murakami Hide Zosen K.K.—Hakata (138) 4,052 56,01 9,52 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
815210 4566 20894 Rdr	**HISHIKAWA MARU** **Matsuda Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**697** 478 1 724			**1978** K.K. Matsuura Zosensho—Kinoe (262) 69,98 11,03 4,601 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Tokyo
127684 7362	**HISPAMAR** (Aft section) ex Al Shamiah (LR No. 6910518)-83 (Fwd section) ex Al Ahmadiah (LR No. 7003520)-83 **Sakaria Shipping Corp.** Gearbulk Ltd. Monrovia Liberia	*12 941* *9 036* 24 580	**100AT** cement storage barge, for service at Cadiz	SS 2/83 FN 5255	**1968** (Aft section) "Chernomorskiy" Shipyard—Nikolayev (202) **1969** (Fwd section) "Chernomorskiy" Shipyard—Nikolayev (204) 153,80 21,85 10,022 149,82 21,81 13,26 1 dk joined 83 conv Ref General Cargo 83	**Cement Storage Barge** G.20 078		
701450 3FAA2 11967 -PEXT Of Esd Gc Pfd Rdr RTm/v	**HISPANIOLA** ex Gregerso-83 **Naviera Hispaniola S.A.** Overseas Trading & Shipping Ltd. Panama Panama	**3 875** 2 159 5 727	**✠100A1** Ice Class 1* **✠LMC**	CS 3/77 EL w 1$\frac{13}{16}$"U2 FN 2439	**1967**-3 Oy Wartsila Ab—Turku/Abo (1154) 102,11 15,85 7,570 97,16 15,80 9,30 F 12,2 1 dk, 2nd dk in No. 2 hold rf 102 6BH WB1018t	**M General Cargo** 4 Ho 15,0 16,3 16,7 16,7 ER G.8 173 B.7 607 4 Ha (stl) (8,3 × 5,9) (12,1 12,1 12,1 × 10,9) ER Der 4(5)	Oil 2SA 5Cy. 560 × 1000 4 000bhp (2 942kW) Oy Wartsila Ab AuxB 85lbf/in² (5,9bar) Gen 3 × 256kW 450V 60Hz a.c. Controllable pitch propeller Fuel 547,5t (d.o.)	Sulzer Turku/Abo 14,5kn
929437 3242 121201 Esd Rdr RT	**HITA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**321** 117 —			**1980** Kanbara Zosen K.K.—Onomichi (250) 38,99 3,301 32,01 9,01 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.	Japan
017968 7JVX 123743 Of Esd Gc Pfd Rdr RT	**HITACHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**525** 138 —			**1981** Tohoku Zosen—Shiogama (197) 67,80 7,93 3,014 63,02 7,90 4,42 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 380 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.	Niigata
515049 3255 128631	**HITACHI MARU** **Tonan Kaiun K.K.** Osaka Japan	**354** — 893			**1985** Suzuki Shipyard Co. Ltd.—Yokkaichi (503) 52,61 4,109 48,01 8,60 4,30 1 dk	**M Tanker** Chemical 5 Ta ER L.650	Oil 4SA 6Cy. 240 × 420 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
856381 3308 107005	**HITACHI MARU No. 3** **Sumina Shosen K.K.** Takamatsu, Japan Kagawa Pref.	**198** — —			**1969** Kishimoto Zosen—Kinoe (330) 29,11 3,101 25,00 9,01 3,92 1 dk	**TM Tug** Pusher	2 Oil Kobe Hatsudoki K.K.	Mitsubishi Japan 10kn

8000381 ELBQ3 7135 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HITACHI VENTURE** **Chivalry Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia Sat Comm ID 1242701/HVWK	**70 164** 52 128 267 889	**✠100A1** ore carrier **✠LMC** **UMS** EL C* 770,0/111,0U3 FN 25653	**1982**-1 Hitachi Zosen—Ariake Works, Nagasu (4670) 324,11 55,07 20,468 315,02 55,01 26,42 1 dk rf nil 8BH WB195090T incl. ST in holds 183698T	**M Ore Carrier** pt higher tensile steel 6 Ho 44,7 40,0 40,0 40,0 40,0 44,7 ER Ore 156 199 HeCls. B 6 Ha (stl) (each 30,0 × 15,8) ER	Oil 2SA 8Cy. 900 × 2180 26 500bhp (19 492kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 10kgf/cm^2 (9,9bar) e(ex.g) & htr 16kgf/cm^2 (15,7bar) Spt 10kgf/cm^2 (9,9bar) Gen 2 × 1000kW 1 × 860kW 450V 60Hz a.c. Fuel 343,0t (d.o.) 4 467,0t (hvf)-72,0pd 15,5kn
7006340 JBRK 107209 Df Esd Gc Rdr	**HITAKA MARU** **Japanese National Railways** Tokyo Japan	**4 089** 1 283 3 472		**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1015) 144,58 18,45 5,106 136,02 18,39 7,22 2 dks RW	**M RoRo Cargo/Ferry** 2266dk P	8 Oil 2SA each 8Cy. 220 × 300 geared to sc. shaft 12 800bhp (9 415kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 445V 60Hz a.c. Fuel 162,5t-26,5pd 18kn
7306075 JYRC5 15 Df Esd Gc Pfd Rdr RTv	**HITTEEN** ex Sharpnes-83 **Jordan National Shipping Lines Co. Ltd.** Aqaba Jordan	**12 974** 7 836 21 916	**✠100A1** SS 3/82 strengthened for heavy cargoes **✠LMC** **UMS** EL Et 2$\frac{1}{2}$"U2 FN 5286	**1973**-5 Nippon Kokan K.K.—Shimizu (308) 155,53(BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 DK in way of holds NS 7BH WB6082t incl. Comb. btm. side & topside tanks in holds 4989t	**M Bulk Carrier** 5 Ho 21,0 25,2 16,7 25,2 25,2 ER G.26 892 B.25 852 5 Ha (stl) (11,2 × 8,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 1(13) 4(12)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 179,5t (hvf) 14,75kn
7402647 HNHT 989 Df Esd Gc Pfd Rdr RT	**HITTIN** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**81 228** 60 734 155 211	**✠100A1** SS 5/83 oil tanker **✠LMC** **UMS** **IGS** EL xt 742,5/97,0U3 FN 18395	**1977**-8 Gotaverken Arendal AB—Goteborg (882) 285,02 44,28 17,150 275,90 44,21 22,46 P 50,6 F 22,0 1 dk rf nil 9BH WB15699T incl. clean ballast 7147T	**M Tanker** IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 159 769	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Sweden 2 AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 17,5kgf/cm^2 (17,2bar) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 573,0t (d.o.) 8 748,0t (hvf) 16,25kn
7736505 JG3733 121519	**HIURA MARU** **Japanese National Railways** Tokyo Japan	**235** 83 —		**1978** Hakodate Dock Co. Ltd.—Hakodate (684) *27,19* 8,40 3,71 1 dk	**TM Tug**	Oil Japan
5151634 Df Esd Pfd Rdr RTm	**HIVER** **Compania Frigocen S.A.I.C.** Mar del Plata Argentina	**433** 153 340	(BV) ✠Classed LR until 7/64	**1960**-6 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/04) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 127	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER Der 1(4)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft 1 240bhp (912kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 104,5t (d.o.) 13,5kn
7856824 8JCN 90592	**HIYAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 26 —		**1963** Hitachi Zosen—Mukaishima 33,81 1,771 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 4SA 6Cy. 310 × 360 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama 12,75kn
7434614 JJRE 119168 Esd Gc Rdr RT	**HIYAMA MARU** **Japanese National Railways** Tokyo Japan	**4 958** 1 471 2 624		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (754) 144,61 18,72 10,580 136,00 18,41 14,00 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	8 Oil 4SA each 6Cy. 320 × 380 12 800bhp (9 415kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 400kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel-26,0pd 18,25kn
7026106 JD2080 102522 Rdr RT	**HIYAMA No. 1** ex Taikan Maru No. 6 **Higashi Nipponkai Ferry K.K.** Wakkanai, Japan Hokkaido Pref.	**796** 367 277		**1970** Narasaki Zosen K.K.—Muroran (714) 61,32 11,00 2,718 56,49 10,98 4,02 1 dk	**TM Ferry** 618P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 80kW a.c. Fuel 43,5t 13,5kn
6908254 JD2074 102509 Rdr RT	**HIYAMA No. 2** ex Soya Maru No. 8-83 ex Otaru Maru-82 ex Seikan Maru No. 5-81 **Higashi Nipponkai Ferry K.K.** Wakkanai, Japan Hokkaido Pref.	**998** 512 455		**1968** Taguma Zosen—Innoshima (69) 67,98 14,20 3,048 63,02 14,18 4,40 1 dk RW	**TM Ferry** 400P	2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 61,0t-3,5pd 15,5kn
7818078 JRBU 121720 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HIYO MARU** **Daito Tsusho K.K. (Daito Trading Co. Ltd.)** Tokyo Japan Sat Comm ID 1203320/TOBI	**7 454** 4 103 9 760	NK	**1979** Kochi Jukogyo K.K.—Kochi (2048) 143,29(BB) 8,402 135,01 20,41 11,31 P 29,9 F 13,2 1 dk	**M Refrigerated Cargo Fish Carrier** 4 Ho ER G.10 008 In.9 422 L.4 797 8 Ha (stl) (5,0 × 3,4) (5,0p&s 5,0p&s 4,2p&s × 3,4) (5,0 × 4,1) ER Der 2(10) 6(4)	Oil 2SA 7Cy. 600 × 1500 13 300bhp (9 783kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 937kW 450V 60Hz a.c. Fuel 1 567,0t (d.o.) 2 789,0t (hvf)-44,0pd 19kn
8100935 JL4705 125455 Rdr RT	**HIYOMITORI MARU** **Fuso Unyu K.K.** Takamatsu, Japan Kagawa Pref.	**199** — 510		**1980** Koa Sangyo—Takamatsu (505) ... ... 42,02 7,61 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8013728 JK4113 124543 Gc Rdr RT	**HIYORI MARU** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**498** 343 1 577		**1980** Imamura Zosen—Kure (265) 71,66 12,02 4,111 67,01 12,01 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 1 900bhp (1 398kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8505147 JENN 127682	**HIYOSHI MARU** **K.K. Kitanihon Marine** Tokyo Japan	**699** 650 1 774	NK	**1985** Kurinoura Dock K.K.—Yawatahama (212) 82,91 (BB) 13,03 4,301 77,02 13,01 4,35 2 dks	**M Refrigerated Cargo** 2 Ho ER In.2 361 2 Ha (stl) ER	Oil 4SA 6Cy. 350 × 680 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7238307 Df Gc Rdr	**HIYOSHI MARU** ex Hiyoshi Maru No. 21-84	**299** 153 367		**1972** Kanasashi Zosensho—Shimizu (1092) 51,36 8,03 3,398 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7510066 Gc Rdr	**HIYOSHI MARU** China	**289** 107 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (179) 34,85 9,63 3,201 31,40 9,61 4,17 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6349920 BKJS 83956	**HIYOSHI MARU** ex Taiyo Maru **Shigeyasu Inomoto** Hizen, Saga Pref. Japan	**199** — 399		**1962** Kishimoto Zosen—Kinoe (133) 41,41 6,81 2,998 37,01 6,80 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,0 × 6,7) ER	Oil 4SA 6Cy. 230 × 380 270bhp (199kW) Kito Tekkosho Matsuyama Gen 1 × 4kW 115V a.c. Fuel 14,0t-1,5pd 8,5kn
8151738 JL3709 111324	**HIYOSHI MARU** ex Hoei Maru No. 18-84 **Y.K. Hiyoshi Kaiun** Hizen, Saga Pref. Japan	**199** — 956		**1971** Imura Zosen K.K.—Komatsujima 53,01 3,201 48,49 8,50 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Makita Diesel Co. Ltd. Japan 10,5kn
7395674 JDUX 116561 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 1** **Hiyoshi Suisan K.K.** Omaezaki, Shizuoka Pref. Japan	**284** 151 379		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1157) 50,32 7,93 3,302 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7652888 JK3704 115370 Rdr	**HIYOSHI MARU No. 2** **Kaminoseki Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**493** 362 1 100		**1974** Nakatani Shipyard Co. Ltd.—Nomi 59,52 3,701 53,35 10,51 4,02 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 139	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn
8013742 JG4038 121828 Esd Rdr	**HIYOSHI MARU No. 2** **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**286** 104 409		**1980** Ishikawajima Ship & Chemical Plant Co.—Tokyo (514) 3,901 29,57 9,50 4,32 1 dk	**TM Tug** Mchy.aft	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
6902169 JK2849 103121 Rdr	**HIYOSHI MARU No. 5** ex Ebisu Maru No. 3-84 ex Kyoei Maru **Kawahara Kisen K.K.** Shimokamagari, Hiroshima Pref. Japan	**494** 292 1 200		**1968** Sasaki Zosen K.K.—Kinoe (121) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama
7208950 JEGJ 109955 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 11** ex Koei Maru No. 3-82 **Hiyoshi Gyogyo K.K.** Omaezaki, Shizuoka Pref. Japan	**298** 151 354		**1971** Miho Zosensho K.K.—Shimizu (775) 50,40 8,23 3,290 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7036199 JI2519 107503 Rdr RT	**HIYOSHI MARU No. 15** **Susumu Sugihara** Wakayama, Wakayama Pref. Japan	**497** 298 1 100		**1970** Sasaki Zosen K.K.—Kinoe (212) 57,00 10,04 4,064 52,00 10,01 5,41 1 dk	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 330 × 520 1 300bhp (956kW) Kobe Hatsudoki K.K. Tarami Fuel 30,5t 9,5kn
7128239 JGUA 111286 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 17** **Hiyoshi Suisan K.K.** Omaezaki, Shizuoka Pref. Japan	**298** 150 —		**1971** Kanasashi Zosensho—Shimizu (1052) 51,36 8,06 3,404 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8414233 JEEU 127567	**HIYOSHI MARU No. 21** **Hiyoshi Suisan K.K.** Omaezaki, Shizuoka Pref. Japan	*419* — —		**1984** Kanasashi Zosensho—Shimizu (3041) 59,85 (BB) 3,801 51,31 8,91 4,17 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 330 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7740922 LYBU M-35172	**HIYUMAA** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**635** 199 405	RS	**1979** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7434860 RTv	**HIZIR BEY** **Hopa Liman** Trabzon Turkey	**100** — —		**1979** Denizcilik Bankasi T.A.O., Alaybey Tersanesi—Izmir (31) 26,17 7,12 2,640 24,01 6,71 3,64 1 dk	**M Tug**	Oil 4SA 6Cy. 242 × 320 Anglo-Belgian Co. Belgiu

6922468 TCCU 5218 Df Esd Gc Pfd Rdr RT	**HIZIR III** ex Germundo-83 **Onur Denizcilik Nakliyat ve Ticaret Ltd.** Istanbul Turkey	4 544 2 625 6 476	✠100A1 SS 10/83 Ice Class 1* ✠LMC EL U 1$\frac{13}{16}$"U2 FN 2737	**1969**-9 Oy Wartsila Ab—Turku/Abo (1184) 116,01 15,85 7,408 109,02 15,80 9,30 RAD 22,9 F 13,5 1 dk rf 102 7BH WB2910t	**M General Cargo** 5 Ho 15,0 7,3 18,3 18,3 17,6 ER G.10 011 B.9 254 6 Ha (stl) (8,3 × 5,9) (4,5 4,5 × 5,1) (12,8 12,8 12,8 × 11,5) ER Cr 4(10)	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Sulzer Oy Wartsila Ab Turku/Abo AuxB 5kgf/cm^2 (4,9bar) Gen 2 × 256kW 450V 60Hz a.c. Controllable pitch propeller Fuel 782,5t (d.o.)-16,5pd 15kn
8139302 TCSO 4676	**HIZIR KARAER-II** **Nuri Karaer** Istanbul Turkey	499 298 550		**1979** ....Istanbul 63,28 4,401 59,49 9,22 1 dk	**M General Cargo**	Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) East Germany
5151737 TC3399 2375 Df Esd Rdr RTm	**HIZIR REIS I** **Hizir Reis I Gemisi Isletmesi** Istanbul Turkey	920 497 1 133	✠LR class withdrawn 25/3/85	**1956**-8 Rolandwerft G.m.b.h.—Bremen (856) 70,67 9,53 4,376 64,70 9,50 4,65 P 16,2 Trunk 27,8 F 10,1 1 dk rf 38 len 81	**M Tanker** 8 Ta ER L.(oil) 1 328 HeCls. C	Oil 4SA 8Cy. 285 × 420 790bhp (581kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 30kW 1 × 20kW 1 × 15kW 110V d.c. Fuel 64,0t (d.o.)-3,0pd 12kn
6410350 TC2962 3477 Esd Gc Pfd Rdr RT	**HIZIR REIS III** ex Talas-77 ex Denak 1-68 ex Barcock **Celal Uzuner ve Ortaklari Hizir Reis Tankeri Isletmesi** Istanbul Turkey	669 292 1 067	AB	**1941** Blyth Dry Docks & SB. Co. Ltd. —Blyth (279) 55,81 9,81 4,763 46,00 9,76 5,19 1 dk RW rf 267 conv Salvage Ship 70	**M General Cargo** 2 Ho — 15,7 ER 2 Ha (stl) (9,9 9,3 × 5,4) ER	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 825bhp (607kW) E made69 fitted70 Kloeckner Humboldt Deutz Koeln Gen 1 × 24kW 2 × 16kW 1 × 5kW a.c. 10kn
7742748 OWWV H6	**HJARNO** ex Iholm ex Jane ex Furbo ex Hasava ex Horsyl ex Broedertrouw ex Aldebaran ex Overveen **P/R Hjarno** Ole Nielsen Horsens Denmark	148 93 203		**1917** G. Barkmeyer & Zoon—Aalsum 33,43 6,30 2,585 ... ... 1 dk	**M General Cargo** 1 Ho ER 2 Ha (9,9 3,9 × 3,9) ER 1W Der 1(4) 1(2)	Oil 140bhp (103kW) A/S Volund Kobenhavn
7814280 LGHI 19083 Esd Pfd Rdr RT	**HJELMSOY** ex Trondertral-85 ex Sulaholm-81 **P/R Arvid Moe og Arnulf O. Amundsen** Trondheim Norway	129 54 —		**1978** A/S Batbygg—Raudeberg (108) 25,13 21,01 7,01 3,51 1 dk	**M Fishing** Side-fishing Long-line Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller
7217884 TFPC 1441 Df Esd Gc Pfd Rdr RT	**HJORLEIFUR** ex Freyja-76 ex Ben Idris-75 **Baejarutgerd Reykjavikur** Reykjavik Iceland	442 164 244	✠100A1 SS 8/81 stern trawler ✠LMC EL H $\frac{7}{8}$"U2 FN 645	**1972**-8 At. & Ch. de la Manche—Dieppe (1228) 46,54 9,53 4,077 40,90 9,30 6,46 2 dks rf 1194 Box K 203 NS 2BH to U dk 2 to 2nd dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 1 800bhp (1 324kW) British Polar Engines Ltd. Glasgow Gen 1 × 140kW 1 × 120kW 1 × 44kW 440V 50Hz a.c. Controllable pitch propeller 13,5kn
8224444 LMQP 19916	**HJORUNGAVAG** **More og Romsdal Fylkesbatar** Aalesund Norway	277 101 50	NV	**1983** A/S Fjellstrand Aluminium Yachts —Omastrand (1559) 31,48 9,40 29,16 3,51 1 dk	**TM Ferry** Twin Hull —dk P	2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 3 264bhp (2 401kW) MWM Motorenw. Mannheim Lieferwerk Suddeutsche Bremsen AG Muenchen Gen 2 × 26kW 230V 50Hz a.c. 28,75kn
7369742	**HNOS. CARCAMO** See No. 7369742 HERMANOS CARCAMO in the Register	15 297				
8340078 YCHB	**HNSI 2** ex Yulung 2 **Himpunan Nelayan Seluruh Indonesia** Samarinda Indonesia	128 58 —	KI	**1974** ....China, Taiwan 28,30 1,801 22,00 5,81 2,49 1 dk	**Reinforced Plastic M Fishing**	Oil 4SA 6Cy. 159 × 203 290bhp (213kW) Caterpillar Tractor Co. Peoria, Illinois
8340080 YCHC	**HNSI 3** ex Yulung 10 **Himpunan Nelayan Seluruh Indonesia** Samarinda Indonesia	128 58 —	KI	**1974** ....China, Taiwan 28,30 1,801 22,00 5,81 2,49 1 dk	**Reinforced Plastic M Fishing**	Oil 4SA 6Cy. 159 × 203 290bhp (213kW) Caterpillar Tractor Co. Peoria, Illinois
7604207 BYNM Df Gc Pfd Rdr	**HO CHENG No. 21** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	358 259 —		**1974** Lien Ho S.B. Co. Ltd.—Kaohsiung 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 100kW 1 × 80kW 220V a.c. 11kn
7604221 BYNM Df Gc Pfd Rdr	**HO CHENG No. 22** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	358 259 —		**1974** Lien Ho S.B. Co. Ltd.—Kaohsiung 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 100kW 1 × 80kW 220V a.c. 11kn
7034244 URHH M-30578 Df Esd Gc Rdr RT	**HO CHI MINH** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 487** 3 103 — **9 941** 5 246 12 652	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B40/16) 154,54 20,63 —/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn

7213838 Df Esd Gc Rdr	**HO CHUNG ENG No. 11** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**303** 190 —		**1969** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,82 7,22 2,820 35,01 7,19 3,20 1 dk	**M Fishing** Side-fishing Ref 3 Ho 6,3 6,3 9,5 ER In.353 4 Ha (1,0 1,0 × 1,0) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 1 × 40kW a.c. 11,5kn
7014256 Df Esd Gc Rdr	**HO CHUNG No. 1** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**271** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 37,42 6,84 33,00 6,81 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7801312 DUUL/ H9HE 227812 Df Esd Gc Pfd Rdr RT	**HO LUNG** ex Fairwind-80 **Abacast Shipping & Management Agency Inc.** Manila Philippines	**6 439** 4 494 11 406	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2056) 125,30(BB) 8,287 116,01 20,02 10,70 P 28,7 F 11,0 2 dks	**M Bulk Carrier** G.14 414 B.13 807 In.251 3 Ha (12,8 19,5 19,5 × 9,6) ER Der 5(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 13,5kn
6927925 Df Esd Gc	**HO LUNG No. 1** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 350bhp (257kW) Matsue Diesel K.K. Matsue
6927937 Df Esd Gc	**HO LUNG No. 2** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 350bhp (257kW) Matsue Diesel K.K. Matsue
7715977 DUIL/ H9JP 227811 Df Esd Gc Pfd Rdr RT	**HO MING** ex Fairmont-80 **Abacast Shipping & Management Agency Inc.** Manila Philippines	**6 312** 4 366 11 565	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2055) 125,33(BB) 8,229 116,01 20,01 10,72 P 21,7 F 11,0 1 dk	**M Bulk Carrier** 3 Ho ER G.14 196 B.13 915 3 Ha (stl) (14,2 30,7 18,7 × 9,6) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 260kW 450V a.c. Fuel 100,5t (d.o.) 865,5t (hvf)-21,5pd 13,25kn
8110411 H9YY 11279 -81B Df Esd Gc Rdr RT	**HO MING No. 2** **Ditch Field Navigation S.A.** Panama Panama	**5 970** 4 055 11 274	NK	**1981** K.K. Taihei Kogyo—Akitsu (1451) 119,51 20,05 8,238 111,99 20,01 10,06 P 21,1 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,3 19,5 26,5 × 9,6) Der 4(15)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW a.c. 14,25kn
8214865 3EBO2 11328- PEXT2 Df Esd Gc Pfd Rdr RT	**HO MING No. 5** **Productos Naviera S.A.** Panama Panama	**5 970** 4 055 11 283	NK	**1982** K.K. Taihei Kogyo—Akitsu (1520) 119,51(BB) 20,05 8,238 112,02 20,01 10,60 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,4 26,6 19,6 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW a.c. 14,25kn
7627302 HOPR 7697- PEXT8 Df Esd Gc Pfd Rdr RT	**HO MING No. 7** ex Nusantara IV-82 **Florida Sea Line Inc.** Panama Panama	**6 002** 4 178 10 176	NK	**1977** Hashihama Zosen—Imabari (650) 127,97 18,34 7,765 119,00 18,31 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 333 B.12 857 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 590 × 900 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,5kn
8007731 D7VB BM11 014 Rdr RT	**HO NAM No. 1** **Korea Tanker Co. Ltd.** Busan South Korea	**321** 89 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (245) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 108kW 225V a.c. 13,5kn
8007743 D7VP BM11 015 Rdr RT	**HO NAM No. 2** **Korea Tanker Co. Ltd.** Busan South Korea	**321** 88 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (246) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 108kW 225V a.c. 13,75kn
8007755 D7VS BM11 016 Rdr RT	**HO NAM No. 3** **Korea Tanker Co. Ltd.** Busan South Korea	**321** 88 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (247) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2 × 108kW 225V a.c. 13,5kn
6525375 BEVE 2015 Df Esd Gc Rdr RT	**HO PING** **Kuo-Kuang Fisheries Co. Ltd.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (542) 47,81 7,73 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,1 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
6525662 H9QS 9374-YJ	**HO TAI** ex Miyasho Maru No. 5-81 ex Shinya Maru No. 3-69 **Youth Navigation Co. S.A.** Panama Panama	**179** 70 —		**1965** Niigata Eng. Co. Ltd.—Niigata (613) 39,71 6,41 2,794 35,49 6,38 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata

7651767 HO4374 1484 5-85	**HO TAT** ex Kinei Maru No. 2-85 ex Fukusei Maru **Ho Tat Shipping Ltd. S.A.** Panama Panama	**469** 242 1 000		**1971** Yamanaka Zosen K.K.—Namikata 51,01 4,101 47,00 8,81 4,50 1 dk	(77)	**M General Cargo** 1 Ha ER	Oil 900bhp (662kW) Matsui Iron Works Co. Ltd. Japan 10kn
8123030 7KFS 125239 Df Esd Gc Pfd Rdr RT	**HO YU** **Sankyu Inc. & Manno Marine Co. Ltd.** Kobe, Japan Hyogo Pref.	**20 587** 14 430 35 025	NK	**1982** Tohoku Zosen—Shiogama 176,00(BB) 28,28 11,391 165,00 28,21 15,63 P 28,7 F 11,9 1 dk	(202)	**M Bulk Carrier** 5 Ho ER G.42 199 B.40 484 5 Ha (stl) (11,3 × 11,2) (16,0 16,0 16,0 16,0 × 14,4) ER Cr 4(25)	Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 480kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 2 303,0t (hvf)-31,0pd 14kn
5026384 Esd Rdr RT	**HOA BINH** ex Petro Tiga-75 ex Asahi Maru No. 11-70 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**676** 340 1 076	(NK)	**1961** K.K. Ichikawa Zosensho—Ise 57,51 8,97 4,064 52,48 8,89 4,45 P 13,5 F 6,1 1 dk RW	(1199)	**M Tanker** 4 Ta ER L.(oil) 1 284	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Fuel 49,0t 11,5kn
8014019 Df Esd Gc Pfd Rdr	**HOA PHUONG DO** ex Koho Maru-83 **Government of The Socialist Republic of Vietnam** Vietnam	**699** 474 2 230	(NK)	**1980** Kinoura Zosen K.K.—Hakata 73,06 4,850 68,00 13,01 7,01 2 dks	(61)	**M General Cargo** G.3 578 B.3 177 1 Ha (stl) (35,9 × 8,6) ER Der 2(7)	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 80kW a.c. 12kn
7602974 3EGZ 11020-PEXT4 Df Esd Gc Pfd Rdr RTm/h/v	**HOARD** ex Birdy-85 ex Corcel-84 ex Yucaly-82 **Rainbow Line S.A.** Panama Panama	**6 833** 4 801 10 880	NK	**1976** Kurushima Dock Co. Ltd.—Imabari 131,83 19,05 8,303 122,81 19,00 10,80 P 22,0 F 11,6 2 dks	(927)	**M General Cargo** 3 Ho ER G.15 357 B.14 328 3 Ha (stl) (12,3 × 9,3) (25,5 25,5 × 10,6) ER Der 1(120) 5(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW 445V a.c. Fuel 100,0t (d.o.) 835,0t (hvf)-23,5pd 14kn
5151878 WAET 248012 Df Esd Gc	**HOBART VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 637** 5 193 10 852	AB	**1945** Permanente (Shipyard No. 1)—Richmond, Ca 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	(V705)	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7053379 Df Esd Gc Pfd Rdr RTm/h/v	**HOBBIT** ex Golden Orchid-85 Seaworld Management & Trading Inc. Valletta Malta	**15 922** 11 443 26 646	AB	**1971** Osaka Zosensho—Osaka 162,01(BB) 22,86 10,062 148,01 22,81 14,20 F 12,8 1 dk rf nil	(315)	**M Bulk Carrier** Vehicles 5 Ho 23,7 27,2 15,1 26,3 26,3 ER G.35 476 B.31 871 HeCls. B 5 Ha (stl) (14,0 18,3 × 11,9) (9,6 × 10,5) (18,3 18,3 × 11,9) ER Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 330kW 450V 60Hz a.c. Fuel 1 802,5t (hvf) 15kn
7853432 JK3795 120260	**HOBENZAN MARU** **Shinyo Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**416** — 786		**1977** Y.K. Tonoura Dock—Miyazaki 60,89 3,220 10,00 5,31 1 dk		**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan 11kn
8410768 JJ3388 125331 Esd Gc Rdr RT	**HOBI MARU** **Shuko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 582** — 3 392	NK	**1984** Sanyo Zosen K.K.—Mukaishima 85,71 13,42 5,981 80,02 13,40 6,61 P 22,3 F 11,0 1 dk	(888)	**M Tanker** CBT 10 Ta ER L.(oil) 3 392 HeCls. BC	Oil 4SA 6Cy. 370 × 720 2 295bhp (1 688kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 440V 60Hz a.c. Fuel 30,0t (d.o.) 121,5t (hvf)-7,5pd
8120600 ORLO 2946 Esd Rdr RTv	**HOBOKEN** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**218** 27 133	**✠100A1** tug coastal service between Le Havre and Bremerhaven **✠LMC** EL (D) 275,0/19,0U2 FN 343	**1983**-4 N.V. Scheepswerf van Rupelmonde—Rupelmonde 29,49 9,05 3,261 26,17 8,81 4,27 P 12,5 B 4,6 F 6,1 1 dk rf- 4BH WB8T	(452)	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 92kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 13kn
5053387 SLJB Df Rdr RTm/v	**HOBURGEN** ex Isgard-85 ex Britmari-79 ex Beluna-61 **Lars-Ake Olofsson** Skarhamn Sweden	**498** 352 1 212	BV	**1955** Kalmar Varv A/B—Kalmar 65,23 9,50 3,957 57,97 9,48 3,99 1 dk RW rf 127	(383) len 69	**M General Cargo** 1 Ho 46,5 ER G.1 971 B.1 908 1 Ha (stl) (38,4 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 220 × 330 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 110V d.c. Fuel 59,0t (d.o.) 10,5kn
5151907 VDLX 190479 Df Esd Gc Rdr RT	**HOCHELAGA** **The CSL Group Inc.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	**12 616** 8 718 17 655	**BS✻** Lake SS 4/81 Great Lakes & River St. Lawrence service **MBS✻** CT11349 C40 S35 FN 5906	**1949**-10 Collingwood Shipyards—Collingwood, Ont. 194,93 20,48 7,500 189,90 20,43 10,67 F 18,3 1 dk RW 2BH WB9024t	(144) conv Bulk Carrier 64	**S Bulk Carrier** Self-unloader 4 Ho 31,0 36,5 36,5 31,0 ER G.19 963 17 Ha (stl) (each 3,3 × 14,9) ER	U 4Cy. 686 × 762 3 600ihp (2 648kW) Unaflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 325lbf/in² (22,5bar) Spt hs1287,5 Fuel 396,5t (o.f.) 11kn
7370480 9VMV 383136 Df Esd Gc Rdr RT	**HOCK ANN** ex Eastern Mariner-84 **Bandung Shipping (Pte.) Ltd.** Singapore Singapore	**5 564** 3 494 7 944	NK	**1974** Kishimoto Zosen—Kinoe 116,39 18,04 7,454 107,02 18,00 9,50 F 10,1 2 dks	(442)	**M General Cargo** Mchy.aft 2 Ho G.11 568 B.10 760 2 Ha (stl) (23,2 20,2 × 9,9) 4W Der 1(50) 4(20)	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 200kW a.c. Fuel 787,5t (hvf)-20,0pd 13kn

6817429 9WFB 324915 Gc Rdr RT	**HOCK HAI LEE** ex Max No. 5-83 ex Shingetsu Maru-82 ex Shinryuzan Maru **Hock Hai Lee Shipping Sendirian Berhad** Labuan Malaysia	**892** 443 1 609		**1968** Kanda Zosensho K.K.—Kure (129) 65,61 10,22 4,801 60,00 10,19 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 647 B.1 571 1 Ha (30,6 × 5,9) ER 6W Der 2(12)	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 250V a.c. Fuel 79,5t 11,5kn
6020090 5ISE 10042 Esd Rdr RT	**HODARI** ex Frai-77 ex Nando-75 ex Antonella-71 ex Nicola Jacovitti-62 **AGIP Tanzania Ltd.** Dar-es-Salaam Tanzania	**762** 372 —	RI	**1945** Cook, Welton & Gemmell Ltd. —Beverley (743) 63,45 8,41 4,433 58,45 8,39 5,34 1 dk RW len 61 conv Side Trawler Fishing 61	**M Tanker** 11 Ta ER L.(oil) 1 255	Oil 4SA 6Cy. 320 × 450 NE made— fitted77 Kloeckner Humboldt Deutz Koeln
5335395 LKCJ 16782 Df Gc Rdr RTh	**HODDEVIK** ex Teigland-85 ex Gambler-81 ex Southern Gambler-67 Launched as Pescal **K/S A/S Teigland** Terje Mogster Haugesund Norway	**487** 212 —	*Classed BC until 2/67	**1950**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1198) 48,42 8,41 4,280 44,02 8,39 4,70 1 dk RW BK 191 conv Whaler 67	**M Fishing** Side-fishing 3 Ho 6,2 5,4 6,2 ER 1 Ha (stl) (2,9 × 2,9) 1 Ha (alu) (1,0 × 2,2) 1 Ha (stl) (2,9 × 2,9) ER Cr 1(5) 2(2,5)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) NE 66 Kloeckner Humboldt Deutz Koeln Gen 1 × 74kW 1 × 47kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
5151971 Df Esd Rdr RT	**HODDEVIK** **Silence Holdings (Pty.) Ltd.** South Africa	**249** 113 —		**1953** Ankerlokken Slip & M/V—Floro 35,26 7,04 7,01 len 66	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 66 A/S Wichmann Rubbestadneset Fuel (d.o.) 10kn
6926000 7TER Df Esd Gc Rdr RTm/h/v	**HODNA** ex Annetta-73 ex Annette Bos-72 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **1 151** 758 2 435 **2 783** 1 947 4 480	GL	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (92) 99,04 14,05 4,242/6,281 91,12 14,00 8,01 B 12,5 F 8,9 2 dks	**TM General Cargo** Ice strengthened 2 Ho 34,9 31,7 G.6 541 B.5 974 2 Ha (stl) (each 25,2 × 10,3) 4W Der 2(20) 2(5)	2 Oil 4SA each 6Cy. 360 × 450 3 600bhp (2 648kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 128kW 2 × 32kW 220/380V 50Hz a.c. Fuel 369,0t (d.o.) 14kn
7707645 5VHO Df Esd Gc Rdr RTm/h/v	**HODO** **Societe Togolaise de Navigation Maritime** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Lome Togo	T.Mk **4 594** 3 177 8 911 **7 552** 5 283 11 690	GL	**1978** Flensburger Schiffsbau-Ges. —Flensburg (648) 133,81(BB) 21,04 7,000/8,251 124,01 21,01 11,03 P 20,2 F 8,9 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho ER G.16 300 B.14 985 TEU 454 C.Ho 224/20' C.Dk 230/20' 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER 13W Der 2(50) 3(22)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 5 400bhp (3 972kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 320kW Fuel 98,5t (d.o.) 779,5t (hvf)-17,0pd 12,5kn
5202043 L003-00335 Df Esd Gc Pfd Rdr RT	**HOE AIK** ex East Cape-80 ex Lagarfoss-77 **Compania Bravo S. de R. L.** San Lorenzo Honduras	**2 993** 1 618 2 718	✠Classed LR until 9/80	**1949**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (693) 94,67 14,05 6,478 88,55 14,03 9,02 F 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 76	**M General Cargo** CSD Ref 4 Ho G.4 531 B.4 248 In.2 234 4 Ha (each 9,2 × 5,4) 8W Der 1(20) 8(5)	Oil 2SA 9Cy. 500 × 900 2 950bhp (2 170kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 330,0t (d.o.) 17kn
7021297 9VOT 383303 Df Esd Gc Pfd Rdr RT	**HOE ANN** ex Alpha Pacific-85 ex Kitano Maru-83 **Palm Oil Transportation Pte. Ltd.** Singapore Singapore	**5 484** 3 793 9 225	NK	**1970** Kanasashi Zosensho—Shimizu (930) 122,54 18,24 7,722 114,00 18,20 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(120) 4(20) 1(15)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 230kW 445V 60Hz a.c. Fuel 977,5t-17,5pd 13,5kn
5145958 9VNV 381465 Df Esd Gc Pfd Rdr RTm/h/v	**HOE ONN** ex Naimbana-78 ex Hamburger Michel-73 ex Heinrich Udo Schulte-70 **Hup Guan Shipping Pte. Ltd.** Hoe Hoe Shipping Co. Pte. Ltd. Singapore Singapore	**1 998** 1 256 3 340	BV	**1957** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (105) 78,59 12,53 6,884 73,51 12,50 7,47 F 6,4 2 dks rf 51	**M General Cargo** 2 Ho 24,1 23,5 ER G.4 066 B.3 801 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 1(30) 8(3-5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 75kW 1 × 36kW 220V d.c. Fuel 203,0t (d.o.) 13kn
7803310 FPIB Df Esd Rdr RT	**HOEDIC** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**359** — —	BV	**1979** Ch. & At. de la Perriere—Lorient (315) 34,83 9,81 3,171 31,02 9,66 4,12 1 dk	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 2 Directional propellers 13,25kn
7724291 LJDT 19473 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH BANNIERE** **P/R Hoegh Banniere** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310504/LJDT	**16 744** 7 622 24 223	NV	**1980** Stocznia im. "Komuny Paryskiej" —Gdynia (B484/01) 186,60 32,29 10,656 170,75 32,28 12,30 P - F - 3 dks rf nil	**M RoRo Cargo** Ref Angled stern door & ramp (s) Ice strengthened Mchy.aft B.45 426 In.509 TEU 1187 C.RoRo Dk 619/20' (40') C.Dk 568/20' (40') incl. 50 ref C.	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 5 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 511,0t (d.o.) 2 301,5t (hvf)-68,0pd 17,5kn

7729215 LICX 19368 Df Esd Gc Pfd Rdr RT	**HOEGH CAIRN** **P/R Hoegh Cairn** Leif Hoegh & Co. A/S Oslo Norway	**15 422** 9 932 24 938	 NV	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1288) 183,01(BB) 27,34 10,084 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.43 213 B.35 865 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 12W Cr 2(25) Der 2(25) 8(12)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) M Kawasaki Heavy Ind. Ltd. Ko Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd 18,5
7515303 LEVT 18968 Df Esd Gc Pfd Rdr RT	**HOEGH CAPE** ex Tsu-85 ex Barber Tsu-84 ex Tsu-81 Launched as Thalatta **Wilh. Wilhelmsen Ltd. A/S** Tonsberg Norway	T.Mk **12 750** 6 837 22 414 — — 27 817	**✠100A1** SS 4/82 DTf — latex **✠LMC** **UMS** EL I† 2⅞"U2 FN 6983	**1977**-4 Nippon Kokan K.K.—Tsu (47) 171,02(BB) 26,37 9,992/11,500 165,00 26,31 16,01 F 12,5 2 dks, 3rd dk except in No. 1 hold rf 152 SF 7BH WB4816T incl. Comb. btm & STs in Nos. 3 & 4 holds 2832T	**M General Cargo** Heavy-load 5 Ho 11,2 27,0 27,7 27,7 26,0 ER 9 TwD G.38 234 B.34 663 HeCls. B TEU 726 C.Ho 390/20' (40') C.Dk 336/20' (40') incl. 20 ref C. 9 Ha (stl) (6,3 × 10,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 12W Cr 4(16) Der 1(150) 10(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Su Mitsubishi Heavy Industries Ltd. K AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 740kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 1 885,5t (hvf)-46,0pd 17,5
7515315 LFEA 18989 Df Esd Gc Pfd Rdr RT	**HOEGH CARRIER** ex Terrier-85 ex Barber Terrier-84 ex Terrier-81 **P/R Barber Terrier** Wilh. Wilhelmsen Ltd. A/S Tonsberg Norway	T.Mk **12 750** 6 837 22 536 — — 28 385	**✠100A1** SS 9/81 DTf — latex **✠LMC** **UMS** EL I† 2⅞"U2 FN 6983	**1977**-5 Nippon Kokan K.K.—Tsu (48) 171,02(BB) 26,37 9,991/11,539 165,00 26,31 16,01 F 12,5 2 dks, 3rd dk except in No. 1 hold rf 152 SF 7BH WB4816T incl. Comb. btm & STs in Nos. 3 & 4 holds 2832T	**M General Cargo** Heavy-load 5 Ho 11,2 27,0 27,7 27,7 26,0 ER 9 TwD G.38 234 B.34 663 HeCls. B TEU 726 C.Ho 390/20' (40') C.Dk 336/20' (40') incl. 20 ref C. 9 Ha (stl) (6,3 × 10,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 12W Cr 4(16) Der 1(150) 10(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Su Mitsubishi Heavy Industries Ltd. K AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 740kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 1 885,5t (hvf)-46,0pd 17,5
7729203 LICS 19316 Df Esd Gc Pfd Rdr RT	**HOEGH CLIPPER** **P/R Hoegh Clipper** Leif Hoegh & Co. A/S Oslo Norway	**15 422** 9 932 24 938	 NV	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1287) 183,01(BB) 27,34 10,084 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.43 213 B.34 516 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 12W Cr 2(25) Der 2(25) 8(12)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) M Kawasaki Heavy Ind. Ltd. Ko Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd 18,5
8126575 LMOG 19952 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH DENE** **Partrederiet Hoegh Dene** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310521/LMOG	*30 150* *15 103* 41 600	**✠100A1** strengthened for heavy cargoes in Nos. 3, 4, 5 & 6 holds, certified container securing arrangements on deck and in Nos. 1, 2 & 7 holds, vehicles with petrol in tanks for self propulsion, to be carried in deckhouse aft Ice Class 3 **✠LMC** **UMS** EL pt 660,0/78,0U3 FN 9187	**1984**-2 Oy Wartsila Ab—Turku/Abo (1272) 197,72(BB) 32,26 12,020 186,60 32,21 17,02 P 19,2 F 16,2 2 dks rf nil SF in Nos. 1, 2 & 7 holds and TwDs 9BH WB12281T incl. DTf2395T and STs in holds 1952T	**M General Cargo** Vehicles pt higher tensile steel 7 Ho 19,2 29,7 12,7 12,7 12,7 12,7 39,5 ER 5 TwD G.55 652 B.50 921 TEU 1656 C.Ho 924/20' (40') C.Dk 732/20' (40') incl. 50 ref C. 7 Ha (stl) (12,8 19,2 × 13,0) (12,8 12,8 12,8 12,8 × 8,1) (25,6 × 13,0) ER 8 Wing Ha (stl) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 9,8) Cr 1(41) 3(36) 1(25)	Oil 2SA 4Cy. 900 × 1900 13 594bhp (9 999kW) Su Oy Wartsila Ab Turku/A 2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm^2 (9,9ba e(ex.g) 10,1kgf/cm^2 (9,9bar) Gen 1 × 1268kW 1 × 1192kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 4 006,0t (hvf)-35,5pd 16,5
8126587 LMOU 19983 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH DRAKE** **P/R Hoegh Drake** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310522/LMOU	*30 150* *15 103* 41 600	**✠100A1** strengthened for heavy cargoes in Nos. 3, 4, 5 & 6 holds, certified container securing arrangements on deck and in Nos. 1, 2 & 7 holds, vehicles with petrol in tanks for self propulsion, to be carried in deckhouse aft Ice Class 3 **✠LMC** **UMS** EL P† 660,0/78,0U3 FN 9181	**1984**-5 Oy Wartsila Ab—Turku/Abo (1273) 197,70(BB) 32,26 12,018 186,60 32,20 17,00 P 18,9 F 15,9 2 dks rf nil SF in Nos. 1, 2 & 7 holds and TwDs 9BH WB12281T incl. DTf2395T and STs in holds 1952T	**M General Cargo** Vehicles pt higher tensile steel 7 Ho 19,2 29,7 12,7 12,7 12,7 12,7 39,5 ER 5 TwD G.55 652 B.50 921 TEU 1656 C.Ho 924/20' (40') C.Dk 732/20' (40') incl. 50 ref C. 7 Ha (stl) (12,8 19,2 × 13,0) (12,8 12,8 12,8 12,8 × 8,1) (25,6 × 13,0) ER 8 Wing Ha (stl) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 9,8) Cr 1(41) 3(36) 1(25)	Oil 2SA 4Cy. 900 × 1900 13 594bhp (9 999kW) Su Oy Wartsila Ab Turku/A 2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm^2 (9,9ba Gen 2 × 1268kW 1 × 1192kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 4 006,0t (hvf)-35,5pd 16,5
8201612 GDKA 705628 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH DUKE** **Lombard Maritime Ltd.** Blue Star Ship Management Ltd. London United Kingdom Sat Comm ID 1440346/GDKA	*30 061* *15 237* 41 949	**✠100A1** strengthened for heavy cargoes in Nos. 3, 4, 5 & 6 holds Ice Class 3, cargo loading 3.0T/m^2 in Upper TwDs, vehicles carried in holds and TwDs **✠LMC** **UMS** EL P† 660,0/78,0U3 FN 9187	**1984**-6 Swan Hunter Shipbuilders Ltd. —Wallsend-Neptune Yds.,Wallsend (118) 197,62(BB) 32,31 12,001 186,49 32,26 17,00 P 18,3 F 14,4 1 dk, 3 dks in Nos. 1, 2 & 7 holds rf nil DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds SF in Nos. 1, 2 & 7 holds and TwDs 9BH WB13205T incl. DTf2053t and STs in holds 3248T	**M General Cargo** Vehicles pt higher tensile steel 7 Ho 19,2 29,7 12,7 12,7 12,7 12,7 39,5 ER 5 TwD G.55 652 B.50 921 TEU 1656 C.Ho 924/20' (40') C.Dk 732/20' (40') incl. 50 ref C. 7 Ha (stl) (12,8 19,2 × 13,0) (12,8 12,8 12,8 12,8 × 8,1) (25,6 × 13,0) ER 8 Wing Ha (stl) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 9,8) Cr 1(41) 3(36) 1(25)	Oil 2SA 5Cy. 800 × 1950 14 500bhp (10 666kW) B& John G. Kincaid Ltd. Greenl AuxB (o.f.) 8,9kgf/cm^2 (8,8bar) AuxB (ex.g) 8,6kgf/cm^2 (8,5bar) e(ex.g) 15,3kgf/cm^2 (15,0bar) Spt 9,6kgf/cm^2 (9,5bar) Gen 2 × 1260kW 1 × 1200kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 249,0t (d.o.) 4 352,0t (hvf)-45,0pd 16,5

6599 N sd fd /h/v om	**HOEGH DYKE** **P/R Hoegh Dyke** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310525/LMSN	*30 150* *15 100* 41 600	**✠100A1** strengthened for heavy cargoes in Nos. 3, 4, 5 & 6 holds Ice Class 3 certified container securing arrangements on deck and in Nos. 1, 2 & 7 holds, vehicles to be carried in deckhouse a **✠LMC UMS** EL Pt 660,0/78,0U3 FN 9187	**1984**-9 Oy Wartsila Ab—Turku/Abo (1274) 197,70(BB) 32,26 12,001 186,60 32,21 17,02 P 18,9 F 15,9 1 dk, 3 dks in Nos. 1, 2 & 7 holds rf nil 9BH SF in Nos. 1, 2 & 7 holds & TwDs WB12281T incl. DTf2394T and STs in holds 1952T	**M General Cargo** Vehicles pt higher tensile steel 7 Ho 19,2 29,7 12,7 12,7 12,7 12,7 39,5 ER 5 TwD G.55 652 B.50 921 TEU 1656 C.Ho 924/20' (40') C.Dk 732/20' (40') incl. 50 ref C. 7 Ha (stl) (12,8 19,2 × 13,0) (12,8 12,8 12,8 12,8 × 8,1) (25,6 × 13,0) ER 8 Wing Ha (stl) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 9,8) ER Cr 1(41) 3(36) 1(25)	Oil 2SA 4Cy. 900 × 1900 13 594bhp (9 999kW) Sulzer Oy Wartsila Ab Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm² (9,9bar) e(ex.g) 10,1kgf/cm² (9,9bar) Gen 2 × 1268kW 1 × 1192kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 4 006,0t (hvf)-35,5pd 16,5kn
4346 97 sd Pfd /h/v Com	**HOEGH FALCON** **P/R Hoegh Falcon** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310506/LJZL	**45 760** 30 868 82 460	NV	**1981** Howaldtswerke-Deutsche Werft—Kiel (169) 246,95 32,29 14,952 240,95 32,25 20,53 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes 7 Ho/Ta ER G.87 346 L.(oil) 89 468 Ore 49 200 HeCls. CptB 7 Ha (stl) (each 13,5 × 14,4) ER	Oil 2SA 5Cy. 800 × 1950 15 360bhp (11 298kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 860kW 440V 60Hz a.c. Fuel 82,5t (d.o.) 4 492,5t (hvf)-51,0pd 15kn
4358 F 31 sd Pfd /h/v Com	**HOEGH FAVOUR** **P/R Hoegh Favour** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310512/LKEF	**45 760** 30 868 82 460	NV	**1981** Howaldtswerke-Deutsche Werft—Kiel (170) 246,95(BB) 32,31 14,952 240,01 32,25 20,50 P 10,4 F 16,8 1 dk	**M Ore/Bulk/Oil Carrier** IGS SBT Ice strengthened Str. heavy cargoes 7 Ho/Ta ER G.87 346 L.(oil) 89 468 Ore 49 200 HeCls. CptB 7 Ha (stl) (each 13,5 × 14,4) ER	Oil 2SA 5Cy. 800 × 1950 15 360bhp (11 298kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 860kW 440V 60Hz a.c. Fuel 82,5t (d.o.) 4 492,5t (hvf)-51,0pd 15kn
7793 Z 33 Esd Pfd /h/v Com	**HOEGH FOAM** **P/R Hoegh Foam** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310511/LKCZ	**44 834** 27 012 78 571	NV	**1981** Hyundai Heavy Industries Co. Ltd. —Ulsan (159) 242,91 32,24 14,480 235,29 32,21 19,99 P 14,4 B 12,8 F 18,9 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened 9 Ho/Ta ER G.84 772 L.(oil) 84 773 HeCls. BC 9 Ha (stl) (each 13,5 × 14,3) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
22509 VY 738 Esd Pfd n/h/v Com	**HOEGH FORTUNA** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310514/LKWY	**44 833** 26 969 78 531	NV	**1982** Hyundai Heavy Industries Co. Ltd. —Ulsan (182) 242,91 32,24 14,480 235,29 32,21 20,02 P 14,4 B 12,8 F 18,9 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened 9 Ho/Ta ER G.84 772 L.(oil) 84 773 HeCls. BC 9 Ha (stl) (each 13,5 × 14,3) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
22511 D 840 Esd Pfd n/h/v Com	**HOEGH FORUM** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310515/LLID	**44 833** 26 969 78 394	NV	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (183) 243,03 14,480 235,29 32,25 20,02 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes 9 Ho/Ta ER G.84 772 L.(oil) 86 376 HeCls. BC 9 Ha (stl) (each 12,5 × 14,0) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
07808 EX 683 Esd Pfd m/h/v Com	**HOEGH FOUNTAIN** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310513/LKEX	**44 834** 27 012 78 488	NV	**1982** Hyundai Heavy Industries Co. Ltd. —Ulsan (160) 242,91 32,24 14,480 235,29 32,21 20,02 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened 9 Ho/Ta ER G.84 772 L.(oil) 84 773 HeCls. BC 9 Ha (stl) (each 13,5 × 14,3) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
24375 YG 874 Esd Pfd r m/h/v tCom	**HOEGH FULMAR** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310520/LLYG	*44 833* *26 969* 78 585	NV	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (184) 242,91 32,24 14,460 237,22 32,21 20,02 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes 9 Ho/Ta ER G.84 772 L.(oil) 86 376 HeCls. BC 9 Ha (stl) (each 12,5 × 14,0) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
61934 VM 0056 Esd Pfd r m/h/v tCom	**HOEGH GANDRIA** **Liquimarine Gandria Shipping A/S** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310502/LFVM	**95 683** 65 681 68 437	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (84) 287,54(BB) 43,46 11,523 273,95 43,39 25,02 1 dk	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (alu) ind spherical vert ER L.(gas) 125 904 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) General Electric A.G. "Weser" Bremen Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 6 333,0t (o.f.) 346,0t (d.o.)-196,0pd 19,5kn

7043647 JXSX 17588 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH HILL** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**128 980** 91 471 249 259	NV	326,04(BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152	**1971** Kawasaki Heavy Ind. Ltd.—Sakaide (1116)	**S Ore/Oil Carrier** COW IGS 5 Ho/Ta each 47,8 10 Wing Ta ER L.(oil) 298 458 Ore 148 941 HeCls. BC 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1280kW 2 × 640kW 440V 60Hz a.c. Fuel 9 431,5t (o.f.) 179,5t (d.o.)-164,5pd
7315911 LLRD 18100 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH HOOD** **P/R Hoegh Hood** Leif Hoegh & Co. A/S Oslo Norway	**128 954** 91 454 248 604	NV	326,04(BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1167)	**S Ore/Oil Carrier** COW IGS 5 Ho/Ta each 47,8 10 Wing Ta ER L.(oil) 298 458 Ore 148 941 HeCls. BC 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1280kW 2 × 640kW 440V 60Hz a.c. Fuel 9 431,5t (o.f.) 179,5t (d.o.)-164,5pd
7516553 LDZR 18915 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MALLARD** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**29 212** 17 018 45 063	NV	200,51(BB) 30,87 11,567 190,46 30,82 15,70 P - F - 1 dk rf nil	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1250)	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 138 B.49 962 HeCls. ptB TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 950kW 450V 60Hz a.c. Fuel 606,5t (d.o.) 3 466,5t (hvf)-36,5pd
7516565 LEVK 18991 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MARLIN** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**29 212** 17 018 45 063	NV	200,51(BB) 30,87 11,567 190,18 30,82 15,73 P - F - 1 dk rf nil	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1251)	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 961 HeCls. ptB TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 950kW 450V 60Hz a.c. Fuel 606,5t (d.o.) 3 466,5t (hvf)-36,5pd
8214607 SWQG 8641 Df Esd Gc Rdr RTm/h/v SatNav	**HOEGH MARY** ex Mary-85 **D. & J. Coustas Shipping Co. S.A.** Danaos Shipping Co. Ltd. Piraeus Greece	*14 103* *8 354* 22 323	NV (Class cont.) NK	155,02 9,670 147,02 24,52 13,21 2 dks	**1984** Kawasaki Heavy Ind. Ltd.—Kobe (1352)	**M General Cargo** 4 Ho ER 4 TwD G.28 640 B.27 055 TEU 670 C.Ho 298/20' (40') C.Dk 372/20' (40') incl. 105 ref C. 4 Ha (stl) (19,2 19,2 19,2 19,2 × 12,7) ER Cr 2(30) 2(25)	Oil 2SA 5Cy. 670 × 1700 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 610kW 1 × 460kW 440V 60Hz a.c. Controllable pitch propeller Fuel 188,0t (d.o.) 1 086,0t (hvf)
7516577 LEVN 19023 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MASCOT** **P/R Hoegh Mascot** Leif Hoegh & Co. A/S Oslo Norway	**29 212** 17 018 45 063	NV	200,51(BB) 30,87 11,567 190,18 30,82 15,73 P - F - 1 dk rf nil	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1252)	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 962 HeCls. ptB TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 950kW 450V 60Hz a.c. Fuel 606,5t (d.o.) 3 466,5t (hvf)-36,5pd
7715953 LIQL 19375 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MINERVA** **P/R Hoegh Minerva** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 43 950	NV	200,51(BB) 30,87 11,561 190,46 30,82 15,73 P - F - 1 dk rf nil	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1289)	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 962 HeCls. ptB TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 481,5t (d.o.) 3 650,5t (hvf)-36,5pd
7715965 LIQZ 19385 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MIRANDA** **P/R Hoegh Miranda** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 43 950	NV	200,51(BB) 30,89 11,561 190,46 30,82 15,70 P - F - 1 dk rf nil	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1290)	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 In.49 962 HeCls. ptB TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 481,5t (d.o.) 3 650,5t (hvf)-36,5pd
7120756 LCQJ 17696 Df Esd Gc Pfd Rdr RT	**HOEGH SKEAN** ex Hoegh Multina-77 **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**31 917** 21 475 38 930	NV	207,07 31,42 11,323 198,03 31,39 18,60 1 dk rf nil	**1971** Moss Rosenberg Verft A/S —Stavanger (194)	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 52 647 HeCls. ptB	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) A/S Horten Verft Gen 3 × 832kW 440V 60Hz a.c. Fuel 257,0t (d.o.) 3 104,0t (hvf)-71,0pd
7405625 LHKP 19351 Df Esd Gc Pfd Rdr RT	**HOEGH SWORD** **P/R Hoegh Sword** Leif Hoegh & Co. A/S Oslo Norway	**45 769** 30 223 48 224	NV	229,32 32,24 12,923 219,82 32,21 22,51 1 dk rf nil DK	**1979** Stocznia im. "Komuny Paryskiej" —Gdynia (B550/03)	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 75 522 HeCls. ptB	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 4 × 720kW 440V 60Hz a.c. Fuel 490,0t (d.o.) 4 750,0t (hvf)-80,0pd

773 13 d d h/v m	**HOEI MARU** **Nippo Kisen K.K.** Tokyo Japan Sat Comm ID 1200305/JHYX	**114 409** 44 616 208 739	NK	**1982** Kawasaki Heavy Ind. Ltd.—Sakaide (1343) 314,99(BB) 50,07 18,332 305,01 50,00 24,62 B 30,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 45,0 45,0 65,0 45,0 45,0 ER G.138 044 11 Ha (stl) (each 15,0 × 14,8) ER	Oil 2SA 8Cy. 700 × 1500 sr geared to sc. shaft 13 200bhp (9 709kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 800kW 1 × 580kW 450V 60Hz a.c. Controllable pitch propeller Fuel 301,0t (d.o.) 4 189,0t (hvf)-44,0pd 12,5kn
978 10 27	**HOEI MARU** **Eiwa Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 494 1 800		**1982** Ube Dockyard Co. Ltd.—Ube (170) 70,62 11,03 4,622 65,00 11,00 5,01 1 dk	**M Tanker** CBT SBT Mchy.aft L.(oil) 2 148	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Controllable pitch propeller
320 T	**HOEI MARU** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)**	**698** 362 1 099		**1969** Kyokuyo Zosen Tekko K.K.—Chofu (210) 62,01 9,83 4,623 58,17 9,81 4,86 1 dk	**M Tanker** 3 Ta ER L.(oil) 3 671	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 62,0t 10,5kn
100	**HOEI MARU** **Hiraoka Kaiun Soko K.K.** Japan	*499* — 1 595		**1985** Mategata Zosen K.K.—Namikata (1010) 4,301 67,01 11,51 6,81	**M General Cargo**	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
904	**HOEI MARU** **Tsuda Kaiun K.K.** Japan	**499** — —		**1985** K.K. Murakami Zosensho—Ishinomaki (1188) ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
0731 303 c IT	**HOEI MARU** ex Seisho Maru No. 28-83 **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**497** 242 674		**1974** Miho Zosensho K.K.—Shimizu (1010) 62,87 9,33 3,810 53,78 9,30 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 580 21 000bhp (15 447kW) Hanshin Nainenki Kogyo Kobe
6813 33 375 RT	**HOEI MARU** **Nichiei Tanker K.K.** Kobe, Japan Hyogo Pref.	**494** — 1 184		**1978** Ura Kyodo Zosensho—Awaji (185) 4,231 53,01 9,52 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
2919 sd fd RT	**HOEI MARU** ex Choshichi Maru No. 3-82 **Densaku Terada**	**374** 183 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (101) *48,35* 8,64 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
3683 596 902 ldr	**HOEI MARU** **Tensei Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**296** 165 600		**1978** Omishima Dock K.K.—Kamiura (1073) ... ... 53,68 10,00 5,64 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
9554 924 162 Gc RT	**HOEI MARU** **Shikoku Kaiun K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 130 700		**1980** Masui Zosensho K.K.—Nandan (158) ... ... 42,02 8,01 4,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
6525 003 461 RT	**HOEI MARU** **Daiyu Senpaku Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 400		**1981** Takebe Zosen—Takamatsu (90) ... ... 43,52 7,70 3,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 220 × 280 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
1257 693 845	**HOEI MARU** **Sotaro Yokoyama** Ishida, Japan Nagasaki Pref.	**199** — 350		**1974** Sanwa Zosen—Naruto 52,00 1,001 48,01 10,00 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
08571 379 321	**HOEI MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**196** — —		**1984** Kanagawa Zosen—Kobe (266) 36,50 3,001 32,26 9,01 4,09 P 5,8 B 4,3 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 68kW 440V 60Hz a.c. Fuel 50,0t (d.o.)-8,0pd 14,25kn
17274 Esd Pfd	**HOEI MARU No. 1** ex Suzu Maru No. 2 **Negros Water Front Fishing Corp.**	**344** 152 388		**1971** Miho Zosensho K.K.—Shimizu (798) 56,47 9,53 45,01 8,21 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
35370 033 484	**HOEI MARU No. 1** **Hoei Kaiun K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 121 —		**1982** Tokuoka Zosen K.K.—Naruto (105) ... ... 43,01 7,51 3,41 1 dk	**M Tanker** Oil Chemical	Oil Japa

7648954 JI2553 109615	**HOEI MARU No. 2** ex Koshin Maru No. 11 **Toshikazu Kotake** Gobo, Japan Wakayama Pref.	**199** — 480	**1970** Shinhama Dock K.K.—Anan (623) 38,21 3,601 35,01 8,01 3,66 2dks	**M Sand Carrier** 1 Ha (15,1 × 6,4) ER	Oil 700bhp (515kW) Usuki Tekkosho	Japan 10kn
7535066 Rdr	**HOEI MARU No. 3**	**649** 439 1 688	**1971** Shimoda Dockyard Co. Ltd. —Shimoda 60,00 9,53 4,153 57,00 9,50 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 728	Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.	Ise 9kn
7652230	**HOEI MARU No. 3**	**496** 306 1 300	**1969** K. Ochi—Ehime Pref. 55,00 4,401 50,50 9,30 6,81 1 dk	**M General Cargo** G.1 800 2 Ha ER	Oil 1 250bhp (919kW) Makita Diesel Co. Ltd.	Japan 11,5kn
8151075 JJ2355 104925	**HOEI MARU No. 3** **Sukeo Kawasaki** Ieshima, Japan Hyogo Pref.	**199** — 400	**1969** Nakaya Zosen K.K.—Sumoto 33,41 3,101 29,01 7,80 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd.	Japan 8,5kn
8151374 JI2854 115801	**HOEI MARU No. 3** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** — 558	**1976** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura 44,71 3,441 40,21 7,80 3,51 1 dk	**M Tanker** Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Japan 10kn
7853133 JL4023 117256	**HOEI MARU No. 5** **Y.K. Hoei Kaiun** Takamatsu, Japan Kagawa Pref.	**499** 206 600	**1974** Fukumoto Zosensho—Mukaishima 54,01 2,501 49,51 11,00 5,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	Japan 12kn
8135411 JL4882 126209	**HOEI MARU No. 5** **Choko Kaiun K.K.** Namikata, Japan Ehime Pref.	**498** — —	**1982** Yamanaka Zosen K.K.—Namikata (266) ... ... 67,42 11,51 6,10 1 dk	**M General Cargo**	Oil	Japan
7854981 JJ2632 109013	**HOEI MARU No. 5** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**288** — 500	**1970** Kanfusa Zosen K.K.—Omishima (41) 40,01 3,301 36,00 8,21 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 9,5kn
7335193 JL2460 97628	**HOEI MARU No. 5** ex Wakaei Maru No. 15 **Kimiyo Ishiyama** Nishio, Japan Aichi Pref.	**278** — 300	**1966** Higaki Zosen K.K.—Imabari (62) 29,90 7,32 2,998 7,29 3,20 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 5,0) ER	Oil 350bhp (257kW) Makita Tekkosho Fuel 2,0t	Takamatsu 9kn
7034397 JJ2630 109011 Rdr	**HOEI MARU No. 5** **Kazuo Mishima** Ieshima, Japan Hyogo Pref.	**199** 121 508	**1970** Kishimoto Zosen—Kinoe (378) 39,50 8,34 3,296 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Matsue Diesel K.K.	Matsue
7651951 JJ2843 113820	**HOEI MARU No. 6** **Isamu Takenaka** Ieshima, Japan Hyogo Pref.	**478** 230 800	**1973** Wakayama Zosen—Kainan 52,30 2,801 47,50 10,51 5,52 1 dk	**M Sand Carrier** 1 Ha (19,8 × 8,0) ER	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	Japan 12kn
7608083 JL4273 118999 Gc Rdr RT	**HOEI MARU No. 7** **Hoei Shosen K.K.** Namikata, Japan Ehime Pref.	**495** 311 1 580	**1976** Yamanaka Zosen K.K.—Namikata (162) 11,54 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kobe
8035556 JI3075 125068	**HOEI MARU No. 7** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** 138 —	**1981** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (253) *42,01* 7,80 3,31 1 dk	**M Tanker** Mchy.aft	Oil	Japan
7639329 JL4370 117520 Gc Rdr	**HOEI MARU No. 8** **Tanigawa Kaiun Y.K.** Takuma, Japan Kagawa Pref.	**499** 350 1 270	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (858) 9,53 54,01 9,50 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
7853420 JH2678 119817	**HOEI MARU No. 8** **Taro Kaiun K.K.** Hekinan, Japan Aichi Pref.	**495** 286 1 100	**1976** Watanabe Zosen K.K.—Atsumi 55,00 49,00 9,50 4,50 1 dk	**M Tanker** Chemical 8 Ta p&s ER L.1 122	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 11kn
7652876 JJ2884 113838	**HOEI MARU No. 8** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**484** — 711	**1973** K.K. Yoshida Zosen Kogyo—Arida (185) 52,00 2,701 48,01 11,00 5,52 1 dk	**M General Cargo**	Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 11kn

7652589 JM4032 114276 Rdr	**HOEI MARU No. 8** **Yasuji Oishi** Ieshima, Japan Hyogo Pref.	**479** 277 680	**1971** Sagawa Zosen—Hakata (185) 47,50 3,801 43,79 8,81 5,06 2dks	**M Sand Carrier**	Oil 600bhp (441kW) Makita Diesel Co. Ltd. Japan 9kn
8132275 JJ3103 125091	**HOEI MARU No. 8** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** 135 —	**1981** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (255) ... ... 42,02 7,80 3,31 1 dk	**M Tanker** Mchy.aft	Oil ....
7013343 JG2594 105417	**HOEI MARU No. 10** **Y.K. Kyoshin Kaiun** Yokohama, Japan Kanagawa Pref.	**134** 78 319	**1968** Nakamura Kogyo—Yokohama (225) 35,06 7,42 2,515 30,00 7,40 2,75 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 8,0t 11kn
7853389 JG3565 119163	**HOEI MARU No. 11** **Y.K. Itoi Shokai** Tokyo Japan	**344** 198 650	**1976** Fujishiro Zosen—Japan 43,01 2,901 40,19 9,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Matsui Iron Works Co. Ltd. Japan 9kn
7851197 JGKK 101782	**HOEI MARU No. 12** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**345** 214 544	**1967** Suzuki Zosen Tekkosho—Shimizu 34,02 3,001 29,01 10,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 250bhp (184kW) Niigata Eng. Co. Ltd. Japan 8kn
5152559 JJUG 82095 Pfd	**HOEI MARU No. 12** **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**134** 67 219	**1958** Tsurumi Dock—Yokohama (204) 31,02 6,43 2,540 28,00 6,38 2,80 1 dk	**M Tanker** Water 2 Ta ER	Oil 4SA 4Cy. 250 × 380 E made— refitted58 Sumiyoshi Tekkosho Shizuoka 8,5kn
7372579 JH2612 116652	**HOEI MARU No. 15** **Hoei Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**699** 424 2 010	**1974** Imura Zosen K.K.—Komatsujima (171) 12,04 62,01 12,02 5,06 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7933218 JM4693 122856 Gc Rdr RT	**HOEI MARU No. 15** **Kazumi Masumoto** Masaki Shoten Ryugatake, Japan Kumamoto Pref.	**199** — 450	**1979** Amakusa Zosen K.K.—Amakusa (8) 39,50 3,201 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
7933050 JG4011 121608	**HOEI MARU No. 18** **Y.K. Kyoshin Kaiun** Yokohama, Japan Kanagawa Pref.	**163** 109 278	**1979** K.K. Takagi Zosensho—Matsuzaki (183) 31,70 2,450 29,80 7,00 2,65 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8509985 JH3077 128425	**HOEI MARU No. 18** **Taro Kaiun K.K.** Hekinan, Japan Aichi Pref.	**154** — 422	**1985** Kanasashi Zosensho—Shimizu (3077) 39,27 7,52 3,101 35,01 7,51 3,31 1 dk	**M Sludge Carrier** 4 Ho/Ta ER L.415 8 Ha (stl) ER	Oil 4SA 6Cy. 180 × 230 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7648136 JG3290 116137	**HOEI MARU No. 21** **Y.K. Itoi Shokai** Tokyo Japan	**499** 399 1 500	**1973** Fujishiro Zosen—Japan 51,52 48,01 10,51 4,70 1dk	**M Tanker** L.(oil) 1 600	Oil 750bhp (552kW) Matsui Iron Works Co. Ltd. Japan 8kn
6918156 JJ2351 104495	**HOEI MARU No. 22** **Yanosuke Kamiya** Ieshima, Japan Hyogo Pref.	**195** 92 386	**1968** Kishimoto Zosen—Kinoe (293) 36,99 7,62 3,048 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Hanshin Nainenki Kogyo Kobe
7535377 JE2062 109371 Rdr	**HOEI MARU No. 25** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**546** 322 1 016	**1970** Suzuki Shipyard Co. Ltd.—Yokkaichi 38,18 15,04 2,210 34,12 15,02 3,51 1 dk	**TM**	2 Oil 460bhp (338kW) Japan 10kn
7012076 JJ2470 107602	**HOEI MARU No. 25** **Isao Komiya** Ieshima, Japan Hyogo Pref.	**199** 105 457	**1969** Kishimoto Zosen—Kinoe (337) 38,99 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsue Diesel K.K. Matsue
7209021 Df Esd Gc Pfd Rdr	**HOEI MARU No. 27** ex Takatori Maru No. 52	**295** 151 448	**1971** Miho Zosensho K.K.—Shimizu (790) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
7326532 JJ2886 113840	**HOEI MARU No. 31** ex Sumiei Maru No. 31 **K.K. Takara Kensetsu** Ieshima, Japan Hyogo Pref.	**482** — —	**1973** Sasaki Zosen K.K.—Kinoe (181) *52,92* 10,22 2,744 51,82 10,20 5,52 1 dk	**M Sand Carrier**	Oil 1 700bhp (1 250kW) Japan Fuel (d.o.)

7651925 JJ2829 112636	**HOEI MARU No. 35** **Tachibana Kensetsu Y.K.** Ieshima, Japan Hyogo Pref.	**495** 212 600		**1972** Sasaki Zosen K.K.—Kinoe 52,00 3,201 48,01 10,00 5,52 1 dk	**M Sand Carrier** G.516	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.	 Jap 11,5
7416521 JLXT 116681	**HOEI MARU No. 36** **Hoei Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 41 —		**1974** Narasaki Zosen K.K.—Muroran (881) 36,86 7,40 2,261 31,81 7,37 4,53 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd.	 Jap
7113583 PESC Esd Rdr RT	**HOEKSEBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**253** — —		**1971** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (695) 32,95 9,58 31,30 9,21 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 10Cy. 215 × 260 Stork-Werkspoor Diesel B.V. Fuel (d.o.)	 Amsterda 12
7320447 JGQE 114571 Df Esd Gc Pfd Rdr RTv SatCom	**HOEN MARU** **Shinwa Kaiun K.K. & Manno Kisen K.K.** Tokyo Japan Sat Comm ID 1201227/HOEN	**116 150** 90 317 237 156	 NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1711) 321,85 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** IGS 12 Ta ER L.(oil) 289 267 HeCls. ptB	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1400kW 2 × 680kW 450V 60Hz a.c. Fuel 7 621,0t (o.f.) 211,0t (d.o.)-166,5pd	 Nagasa 15,75
7047382 9VFG 382549 Df Esd Gc Rdr RTm/h/v	**HOESHENG** ex Heinrich Wesch-82 ex Mascareignes-80 ex Weser Dispatcher-79 **Hoe Hoe Shipping Co. Pte. Ltd.** Singapore Singapore	T.Mk **1 599** 993 2 716 **3 254** 1 944 4 525	 GL	**1971** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (655) 100,56(BB) 5,239/6,770 90,35 15,19 8,31 P 22,3 B 15,9 F 14,1 2 dks	**M General Cargo** 2 Ho 30,0 31,0 ER G.6 669 B.6 346 2 Ha (stl) (each 25,3 × 10,3) ER 10W Der 2(35) 4(12)	Vee Oil 4SA 12Cy. 400 × 500 sr geared sc. shaft 4 200bhp (3 089kW) Kloeckner Humboldt Deutz Gen 4 × 200kW 380V 40Hz a.c. Fuel 361,5t (hvf)	 Koe 15,5
7514294 TFOL 1508 Df Esd Gc Pfd Rdr RT	**HOFDAVINK** ex Oskar Magnusson **Krossvik H/f** Akranes Iceland	**499** 193 —	 NV	**1978** Slippstodin h/f—Akureyri (58) 50,65 39,10 9,52 6,61 F - 1 dk rf 500 BK 254	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) NE 83 Alpha-Diesel A/S Gen 2 × 216kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft	 Frederiksha
7300722 TFBN 1275 Df Esd Gc Pfd Rdr RT	**HOFFELL** ex Hvalbakur-77 **Hradfrystihus Faskrudsfjardar H/f** Faskrudsfjordur Iceland	**462** 146 360	**✠100A1** SS 1/82 stern trawler Ice Class 3 **✠LMC** EL (I) J 1"U2 FN 661	**1973**-2 Narasaki Zosen K.K.—Muroran (807) 47,10 9,53 4,560 41,23 9,50 6,51 B & F 18,6 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	 Niiga
7739935 Df Gc Rdr RT	**HOFFMAN** **Government of The United States of America (Department of The Army - Corps of Engineers)** Philadelphia, Pa United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1083) 65,79 12,30 4,039 62,29 12,29 4,73 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. Electro-Motive Div. Fuel 61,0t (d.o.)	tot La Gran 10,5
5120257 DCUU Df Esd Rdr RTv	**HOFFNUNG I** ex Anita W.-82 ex Sirene III-69 ex Franz-65 **Johann Hren** Elsfleth Federal Republic of Germany	**211** 96 350	 GL	**1950** Jos. L. Meyer—Papenburg (499) 41,51 6,84 2,382 38,10 6,82 2,70 P 8,0 F 4,6 1 dk RW	**M General Cargo** Ice strengthened G.2 472 B.2 265 2 Ha	Oil 4SA 4Cy. 320 × 480 250bhp (184kW) Motorenw. Mannheim A.G. (MWM)	 Mannhe 7
7383047 TFQD 1413 Df Esd Pfd Rdr RT	**HOFRUNGUR** ex Sigurfari ex Arni Sigurdur-79 **Sigurdur H/f** Akranes Iceland	**422** 203 406	 NV	**1975** Batservice Verft A/S—Mandal (620) 50,91 8,31 47,96 8,21 6,10 1 dk len 78	**M Fishing** Side Trawler Ice strengthened 3 Ta ER 3 Ha (each 2,0 × 2,5) ER	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Gen 2 × 104kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)	 Rubbestadnes
5152614 TFGY 0120 Df Esd Rdr RT	**HOFRUNGUR II** ex Sangolt-60 **Hopsnes H/f** Grindavik Iceland	**179** 67 —	 (NV)	**1957** Thaules M/V A/S—Nygard (11) 34,27 7,14 30,28 7,12 3,64 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,3 × 1,9) (2,9 × 2,2) 1W Der 1(3)	Oil 2SA 6Cy. 220 × 380 750bhp (552kW) NE 73 Appingedammer Brons Gen 1 × 13kW 1 × 10kW 220V d.c. Fuel (d.o.)	 Appingeda
6410647 TFYF 0249 Df Esd Rdr RT	**HOFRUNGUR III** **Glettingur H/f** Thorlakshofn Iceland	**221** 89 —	 (NV)	**1964** Kaarbos M/V A/S—Harstad (42) 36,38 7,32 32,09 7,29 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (2,1 2,0 × 1,5) 1W Der 1(3)	Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Controllable pitch propeller Fuel (d.o.)	 Peoria, Illin
7210874 TFMC 1682 Df Esd Gc Pfd Rdr RT	**HOFSA** ex Bonaventure II-84 ex Atlantic King-81 ex Shaikah Al Quraichi-79 ex Atlantic King-78 ex Nad King-75 ex Korneuburg-72 **Hafskip Ltd.** Reykjavik Iceland	T.Mk **999** 641 3 106	 (GL)	**1972** Schiffswerft Korneuburg A.G. —Korneuburg (702) 90,40 (BB) 14,76 5,201 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.5 829 B.5 535 TEU 183 C.Ho 93/20' (40') C.Dk 90/20' (40') 1 Ha (stl) (50,3 × 10,3) ER	Oil 4SA 8Cy. 360 × 450 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM)	 Mannhe 14,5

7326788 TFLE 1494 Df Esd Gc Pfd Rdr RT	**HOFSJOKULL** ex Maco Viking ex Satsu Maru No. 58 **Joklar H/f** Reykjavik Iceland	**2 939** 1 532 4 597	NV	**1973** Kanda Zosensho K.K.—Kure (176) 118,17 16,06 6,605 110,01 16,01 7,29 1 dk, pt 2nd dk rf 196	**M Refrigerated Cargo** In.6 073 3 Ha (stl) (each 7,7 × 5,5) ER Der 6(5)	Vee Oil 4SA 16Cy. 400 × 520 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 440kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 840,5t-22,5pd
7238541 Df Gc Pfd Rdr	**HOFUKU MARU** **Indonesia Fisheries Development Pte. Ltd.**	**299** 153 400	NK	**1972** Miho Zosensho K.K.—Shimizu (864) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft In.298	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW a.c. 11,25kn
8132093 JL3458 108615 Esd Rdr	**HOFUKU MARU** ex Kakuho Maru-81 **Hofuku Kisen G.K.** Nagoya, Japan Aichi Pref.	**199** 138 700		**1971** Taisei Zosen K.K.—Higashino (148) 53,01 3,210 49,00 8,60 5,21 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 150 × 200 760bhp (559kW) Mitsubishi Nippon Heavy Ind. Tokyo 8,5kn
7126566 JKQI 108731	**HOFUKU MARU No. 1** ex Nansei Maru No. 17-82 ex Daien Maru No. 17 **Yuko Sangyo K.K.** Miura, Japan Kanagawa Pref.	**402** 212 ·—		**1970** Mie Shipyard Co. Ltd.—Yokkaichi (6) ... ... 49,71 8,70 4,02 1 dk	**M Fishing**	Oil Japan Fuel (d.o.)
5325118 Df Esd Rdr	**HOFUKU MARU No. 1** ex Shofuku Maru No. 15 **Korea Fisheries Import & Export**	**288** 153 —		**1961** Miho Zosensho K.K.—Shimizu (291) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
6920410 Df Esd Pfd Rdr RT	**HOFUKU MARU No. 30** **S & S Marine Development Corp.**	**111** 34 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (606) 35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7828310 JE2532 123100 Df Rdr RT	**HOFUKU MARU No. 31** **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**116** 22 —		**1979** Minami-Kyushu Zosen K.K.—Kushikino (320) 2,390 31,09 6,99 2,77 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6725597 Df Esd Pfd Rdr	**HOFUKU MARU No. 51** ex Eifuku Maru No. 83 **Hofuku Suisan K.K.**	**135** 82 —		**1967** Narasaki Zosen K.K.—Muroran (616) 34,68 6,30 29,77 6,28 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kobe
7903861 JAMR 118424	**HOGEN MARU No. 8** **K.K. Suzuki Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 39 69		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (147) 37,90 (BB) 7,40 2,420 32,19 7,31 4,60 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7046821 7TFN 2857 Esd Gc Rdr RT	**HOGGAR** ex Hibiscus-76 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**7 165** 3 172 1 981	BV	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1022) 118,01 20,48 5,716 106,03 20,43 12,70 2 dks RW	**TM Passenger/RoRo Cargo/Ferry** 620bth 525dk P Side door & ramp (p) & stern door & ramp	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 160bhp (8 209kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 570kW 450V a.c. 2 Controllable pitch propellers Fuel 172,5t-36,5pd 19kn
8316857 OW2348 Df Esd Gc Pfd Rdr RT	**HOGIFOSSUR** **P/f Samvinnufelagid** Sandavagur Faeroes	*2 273* *885* 1 749	NV	**1984** Tangen Verft A/S.—Kragero ((102)) 65,99 14,51 4,901 58,50 5,74 1 dk rf 5	**M Fishing** Stern Trawler Ref	Oil 2SA 10Cy. 300 × 450 geared to sc. shaft 4 484bhp (3 298kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Thw. thrust propeller fwd 17kn
7393729 OW2097 D2244 Df Esd Gc Pfd Rdr RT	**HOGIFOSSUR** **P/f Samvinnufelagid** Sandavagur Faeroes	**393** 170 —	NV	**1975** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (71) 40,39 8,72 34,80 8,69 6,51 F - 1 dk	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 375bhp (1 011kW) A/S Wichmann Rubbestadneset Gen 1 × 122kW 2 × 116kW 380V 50Hz a.c. Fuel (d.o.)
6604975 Esd RTm/v	**HOGLA** **Israel Ports Authority** Ashdod Israel	**158** — 66	**✠100A1** SS 11/83 tug Eastern Mediterranean & Red Sea service **✠LMC** EL (b) FN 282	**1966**-1 Atlas-werke A.G.—Bremen (435) 28,68 7,83 3,449 24,52 7,60 3,89 rf 787 BK 127 3BH	**M Tug**	2 Oil 4SA each 6Cy. 220 × 280 with sr reverse gear to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 400V 50Hz a.c. Fuel (d.o.)
7390662 YJWB3 114 Df Esd Rdr RT	**HOGUE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. Vila Vanuatu	**281** 191 —	AB	**1974** American Marine Corp.—New Orleans, La (1119) 11,59 3,683 50,63 11,56 4,27 F 15,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c.

7720439 DEEY Df Esd Gc Rdr RTm/v	**HOHEBANK** **Partenreederei m.s. "Hohebank"** Rass Schiffahrt G.m.b.H. & Co. Bremen Federal Republic of Germany	**499** 267 1 600	GL	**1977** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (7702) 79,71 12,83 3,461 73,72 12,81 5,72 P 7,7 F 3,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,6 ER G.2 860 B.2 789 TEU 82 C.Ho 56/20' (40') C.Dk 26/20' (40') 1 Ha (stl) (44,0 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. Kiel 11kn
7320320 D5QU 6559 Df Esd Gc Rdr RTh/v	**HOHENTOR** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**492** 232 826	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (736) 52,86 11,33 3,442 49,20 11,00 3,97 F 17,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 336kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
5405853 DNED Df Esd Gc Rdr RTm/h/v	**HOHEWEG** ex Varius I-71 ex Kap Nord-69 **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**724** 273 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (907) 66,60 10,24 4,460 61,02 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Fuel 100,5t 15kn
8130576 JK4393 125857	**HOHSEI MARU No. 8** **Ihara Kaiun K.K.** Kurahashi, Hiroshima Pref. Japan	**700** — 1 200		**1982** Nakatani Shipyard Co. Ltd.—Nomi (476) 65,00 4,749 63,00 5,01 1 dk	**M Tanker** Asphalt 2 Ta ER L.1 200	Oil 4SA 6Cy. 310 × 600 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7718383 3ENE 8463 -78A Df Esd Gc Pfd Rdr RTh	**HOHSING ARROW** **Eastern Diamond Shipping S.A.** Panama Panama	**9 664** 6 907 18 434	NK	**1977** K.K. Uwajima Zosensho—Uwajima (2004) 146,08(BB) 22,89 9,321 137,01 22,86 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd 14,25kn
7709526 3EOU 8665-78B Df Esd Gc Pfd Rdr RTh	**HOHSING BREEZE** **Keystone State Shipping S.A.** Panama Panama	**9 662** 6 904 18 427	NK	**1977** K.K. Uwajima Zosensho—Uwajima (2005) 146,08(BB) 22,89 9,321 137,01 22,61 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd 14,25kn
5127865 XVMG Df Esd Gc Rdr RT	**HOI AN** ex Universe Star-80 ex General Lim-77 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**8 975** 5 404 12 954	(AB) (BV) (NV)	**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (772) 144,02 18,95 8,881 136,00 18,90 11,84 2 dks RW rf 76	**M General Cargo** 5 Ho G.18 007 B.16 622 5 Ha Cr 2(20) 4(10) 8(5)	4P Oil 2SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Uraga Diesel Kogyo Okayama Fuel 1 329,0t 14,5kn
5152743 LGJY 7563 RT	**HOIAAS** **S/A Realfsens Rederi** Halvdan Realfsen Oslo Norway	**351** 247 508	(NV)	**1921** Molhaugens Verft & Skibs —Porsgrunn *37,68* 8,39 4,141 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 2Cy. 420 × 480 160bhp (118kW) J. & C. G. Bolinder M/V A/B Stockholm
7393389 D3TH C547 Df Esd Gc Rdr RT	**HOJI YA HENDA** ex Anax-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**8 792** 6 516 15 300	✠Classed LR until 19/7/83	**1976**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (905) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 24,3 4 TwD ER G.21 417 B.19 640 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 4(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. 15kn
7804596 8KNF 123023 Df Esd Gc Pfd Rdr RT	**HOJIN MARU** **Sanyo Kaiji K.K.** Uwajima, Ehime Pref. Japan	**16 026** 9 362 17 224	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2043) 196,50 8,825 184,03 30,01 12,20 2 dks	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 sr geared to sc. shaft 16 880bhp (12 416kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 580kW 450V 60Hz a.c. 19kn
6908060 JG2660 105500 Df Esd Gc Pfd Rdr RT	**HOJO MARU** **Kinkai Yusen K.K.** Tokyo Japan	**3 938** 2 253 7 009	NK	**1969** Setoda Zosensho Co. Ltd.—Setoda (225) 107,04 16,44 7,124 100,03 16,41 8,49 P 20,2 F 10,1 1 dk RW	**M Cement Carrier** 2 Ho ER G.5 577	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 100kW 410V a.c. Fuel 29,5t (d.o.) 114,5t (hvf)-11,0pd 12,5kn
7331707 JG3324 116107 Rdr RT	**HOJO MARU No. 38** **K.K. Yamamoto Kaisoten** Yokohama, Kanagawa Pref. Japan	**499** 330 1 093		**1973** Yamanaka Zosen K.K.—Namikata (126) 60,41 9,53 4,255 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Matsue Diesel K.K. Matsue
7929906 JJ3248 121204 Df Esd Gc Rdr RT	**HOJU MARU** **Toko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**2 909** 1 742 5 506	NK	**1980** Murakami Hide Zosen K.K.—Hakata (185) 99,98 6,911 95,03 14,61 7,73 P 25,0 F 17,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 349 HeCls. CptB	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 45,0t (d.o.) 215,5t (hvf)-10,0pd 12,5kn

7912496 JL4755 123884 Rdr	**HOJU MARU** **Aiko Kisen K.K.** K.K. Ueno Unyu Shokai Hakata, Japan Ehime Pref.	**1 216** 849 2 600	**1979** Hakata Zosen K.K.—Hakata (220) ... ... 75,16 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 76kW 225V a.c. Fuel 17,5t (d.o.) 88,0t (i.f.o.)-7,0pd 11,75kn
5123209 Df	**HOJU MARU** ex Daien Maru No. 3 ex Fukuichi Maru No. 1-63 **Busan Shipbuilding & Engineering Co. Ltd.**	**364** 205 —	**1955** Niigata Eng. Co. Ltd.—Niigata (235) 7,24 3,099 41,00 7,19 3,61 P 13,2 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 700bhp (515kW) Niigata Tekkosho Niigata 10kn
8419788 JJ3394 125338	**HOJU MARU** **Toshio Hotani** Higashiura, Japan Hyogo Pref.	*135* — 338	**1984** Kogushi Zosen K.K.—Okayama (301) 3,101 33,51 7,01 3,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 3Cy. 230 × 380 200bhp (147kW) Matsui Iron Works Co. Ltd. Ise
7851977 JK3450 108044	**HOJU MARU No. 8** **Nobehara Kisen K.K.** Hinase, Japan Okayama Pref.	**439** 251 1 200	**1971** Okayama Zosen K.K.—Hinase 61,07 4,001 56,01 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Sumiyoshi Tekkosho Japan 11,5kn
6603270 JG2309 98522	**HOJU MARU No. 35** **K.K. Yamamoto Kaisoten** Yokohama, Japan Kanagawa Pref.	**304** 175 500	**1965** K.K. Ichikawa Zosensho—Ise (1245) 38,61 8,06 2,998 34,50 8,03 3,31 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 400 370bhp (272kW) Matsui Iron Works Co. Ltd. Ise 10kn
8114508 JG4208 125964	**HOKAI MARU** **Nagai Kaiun K.K.** Tokyo Japan	**1 231** 809 2 437	**1981** Murakami Hide Zosen K.K.—Hakata (196) 78,31 (BB) 12,02 4,960 75,80 12,01 5,62 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 537	Oil 4SA 6Cy. 350 × 550 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 96kW 220V a.c. Fuel 65,0t (d.o.) 124,5t (i.f.o.)-6,5pd 12kn
7912472 8JUH 123150 Df Esd Gc Pfd Rdr RT	**HOKAI MARU No. 3** ex Taihei Maru No. 38-82 **Hokai Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 109 —	**1979** K.K. Goriki Zosensho—Ise (821) 2,901 39,12 7,82 3,26	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7913593 JBAV 118652 Df Esd Gc Pfd Rdr RTv SatCom	**HOKEN MARU No. 8** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref. Sat Comm ID 1201333/JBAV	**349** 133 500	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (160) 55,89 3,401 50,60 9,26 5,57 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8114663 JD2526 125585 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 28** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 38 —	**1981** Narasaki Zosen K.K.—Muroran (1020) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7124788 JLBG 110084 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 38** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**349** 191 —	**1970** Yamanishi Zosen K.K.—Ishinomaki (671) 54,39 9,02 3,328 48,42 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7355002 JLGS 113295 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 78** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (859) 36,89 7,40 2,286 31,83 7,37 4,53 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7124776 JLHJ 102611 Df Esd Gc Pfd Rdr RT	**HOKI MARU No. 38** ex Kinsei Maru No. 88-81 **Orikasa Gyogyo K.K.** Hiroo, Japan Hokkaido Pref.	**124** — —	**1971** Narasaki Zosen K.K.—Muroran (783) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7903859 JAMA 118423	**HOKI MARU No. 63** **K.K. Kudo Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 39 69	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (146) 37,90 (BB) 7,40 2,420 32,19 7,31 4,60 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7929786 8JYK 124421 Df Esd Gc Rdr RT	**HOKKAI MARU** **Donan Sekiyu K.K. (Donan Oil Co. Ltd.)** Hakodate, Japan Hokkaido Pref.	**499** 257 1 167	**1980** Miyoshi Zosen K.K.—Uwajima (262) 69,75 11,03 4,001 NK 64,52 11,00 4,04 2 dks	**M General Cargo** Ref In.1 418 2 Ha (stl) (each 6,0 × 4,5) ER Der 4(3)	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 384kW a.c. 12,5kn
7209813 JCLP 110938 Df Gc Rdr RT	**HOKKAI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —	**1971** Nagasaki Zosen K.K.—Nagasaki (287) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tok

7903835 JAJQ 118420 Df Esd Gc Pfd Rdr RT	**HOKKAI MARU No. 78** **Shigeo Sato** Monbetsu, Japan Hokkaido Pref.	**124** 41 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (143) 37,90 (BB) 2,420 30,97 7,38 4,63 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Ota
8004167 JD2399 118608 Rdr RT	**HOKKAI No. 5** **Hokkai Kensetsu K.K.** Muroran, Japan Hokkaido Pref.	**688** 255 1 200		**1980** Hakodate Dock Co. Ltd.—Muroran (702) 46,21 17,02 3,175 42,02 17,01 3,61 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota
7932824 JD2394 118601 Rdr RT	**HOKKAI No. 6** **Hokkai Kensetsu K.K.** Muroran, Japan Hokkaido Pref.	**299** 84 —		**1979** Kushiro Jukogyo K.K.—Kushiro (71) 13,31 2,001 33,00 13,01 2,42 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Amagasaki
7501223 JG3558 119139 Esd Gc Rdr RTv	**HOKKAIDO MARU** **Kawasaki Kinkai Kisen K.K. & Silver Ferry K.K.** Tokyo Japan	**4 839** 1 352 6 640	NK	**1976** Ishikawajima Ship & Chemical Plant Co.—Tokyo (475) 155,99(BB) 20,05 6,454 147,76 20,01 7,27 F 116,5 2 dks len 79	**TM RoRo Cargo** 12bth P Stern quarter ramp (s) Fwd quarter ramp (s) Mchy.aft Der 1(40)	2 Vee Oil 4SA each 14Cy. 400 × 460 18 200bhp (13 387kW) NE added79 Pielstick Niigata Eng. Co. Ltd. Niigata Gen 2 × 560kW 445V 60Hz a.c. Fuel 70,0t (d.o.) 520,0t (hvf)-61,0pd 20kn
7530547 JD2301 116711 Esd Gc Rdr RT	**HOKKO MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 495** 903 2 890	NK	**1976** Nishii Dock Co. Ltd.—Nansei (285) 86,87 12,73 5,401 79,02 12,70 6,08 P 19,2 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 831	Oil 4SA 6Cy. 370 × 540 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 445V 60Hz a.c. Fuel 33,0t (d.o.) 90,5t (hvf)-4,5pd 12kn
7527617 8LRY 116710 Df Esd Gc Pfd Rdr RT	**HOKKO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Kushiro, Japan Hokkaido Pref.	**466** 117 —		**1976** Narasaki Zosen K.K.—Muroran (895) 49,74 4,563 43,01 9,01 4,47 1 dk	**M Research/Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5326253 Df Esd Gc Pfd Rdr	**HOKKO MARU** ex Miyuki Maru No. 26-80 ex Shoyu Maru No. 5 **Sanko Sangyo K.K.**	**409** 232 —		**1962** Miho Zosensho K.K.—Shimizu (327) 52,51 8,34 46,54 8,31 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5152860	**HOKKO MARU** **Frabal Shipping & Ice Plant Corp.**	**220** 61 —		**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (946) 37,60 6,86 2,693 6,80 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu 11kn
8351508 JL5060 126249	**HOKKO MARU** **Hokko Kisen Y.K.** Hakata, Japan Ehime Pref.	**199** — —		**1983** K.K. Yoshida Zosen Tekko —Kesennuma (382) ... ... 53,70 9,20 5,21 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
6926684 JD2039 102540 Rdr RT	**HOKKO MARU** **Kushiro Municipal Office** Kushiro, Japan Hokkaido Pref.	**157** 53 —		**1968** Ando SB. Co. Ltd.—Tokyo (200) 27,82 7,90 2,693 26,98 7,60 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8351326 JD2537 125547	**HOKKO MARU** **Nishi Nippon Eisen K.K.** Shiriuchi, Japan Hokkaido Pref.	**104** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (112)	**TM Tug**	2 Oil 4SA each 6Cy. Japan
7434456 8LNT 116706 Df Rdr RT	**HOKKO MARU No. 17** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**124** 40 —		**1975** Nagasaki Zosen K.K.—Nagasaki (511) 36,71 7,35 2,350 30,41 7,32 4,55 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan
7353365 JLMT 116695 Df Rdr RT	**HOKKO MARU No. 57** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**348** 183 —		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (730) 9,22 48,90 9,20 5,59 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe
8414465 7LIR 127101	**HOKKO MARU No. 137** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	*279* *271* 513		**1984** Yamanishi Zosen K.K.—Ishinomaki (907) 58,25 (BB) 9,83 4,760 50,25 9,81 6,13 2 dks	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 400 × 520 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
6606260 JXKM 18442 Df Esd Pfd Rdr RTm/h/v	**HOKLAN** ex Lundevaag-86 ex Froland-76 ex Tobiclipper-75 **Roger Arnesen** Farsund Norway	T.Mk **299** 180 748	NV (Class cont.) LR class withdrawn 10/6/85	**1966** Oy Laivateollisuus Ab—Turku/Abo (242) 54,82 9,78 3,309 49,89 9,76 5,69 1 dk & S dk rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER 2 TwD G.1 726 B.1 527 2 Ha (stl) (5,9 27,2 × 5,9) ER 2W Der 1(3-5) 1(3)	Oil 2SA 8Cy. 260 × 400 880bhp (647kW) ✠ E made74 fitted82 B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 330V 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.) 12kn

8410407	**HOKO HERO**	*4 274*	**1984** Fukuoka Zosen K.K.—Fukuoka	**M Tanker**	Oil 2SA 6Cy. 370 × 880
3EFB3		*2 204*	(1111)	Chemical	3 315bhp (2 438kW) Mitsubishi
1440	**Hoko Marine S.A.**	7 010	NK 107,02(BB) 18,24 6,614	10 Ta ER	Kobe Hatsudoki K.K. Kobe
5-84	Panama Panama		99,01 18,20 8,11	L.7 886	Gen 2 × 240kW a.c.
Df Esd			P 19,2 F 10,4 1 dk		12,5kn
Gc Rdr					
RT					
7233498	**HOKO MARU**	**120 528**	**1973** Hitachi Zosen—Sakai (4349)	**S Tanker**	2 S Turb dr geared to sc. shaft
JBQX		91 916	324,01(BB) 53,04 19,457		36 000shp (26 480kW)
113785	**Sanko Tanker Co. Ltd.**	237 799	NK 310,02 53,01 25,00	14 Ta ER	Hitachi Zosen Sakurajima Works, Osaka
Df Esd	Osaka Japan		1 dk	L.(oil) 289 384 HeCls. BptC	Gen 1 × 1500kW 2 × 740kW
Gc Pfd					450V 60Hz a.c.
Rdr RT					Fuel 7 359,0t (o.f.) 246,0t (d.o.)-176,5pd
					15,75kn
7728003	**HOKO MARU**	**2 920**	**1978** Tokushima Zosen Sangyo K.K.	**M Tanker**	Oil 4SA 6Cy. 460 × 720
JJ3123		1 692	—Komatsujima (536)		3 200bhp (2 354kW)
118862	**Toko Kaiun K.K.**	5 567	NK 99,98 6,914	8 Ta ER	Akasaka Tekkosho K.K., (Akasaka
Esd Gc	Kobe, Japan		95,03 14,61 7,73	L.(oil) 5 459 HeCls. CptB	Diesels Ltd.) Yaizu
Rdr RT	Hyogo Pref.		P 25,0 F 17,1 1 dk		Gen 2 × 240kW 445V 60Hz a.c.
			RW		Fuel 44,5t (d.o.) 215,5t (hvf)-10,0pd 12kn
7353042	**HOKO MARU**	**195**	**1974** Miyoshi Zosen K.K.—Uwajima (216)	**TM Tug**	2 Oil 4SA each 8Cy.
JL3943		—	32,59 9,02 3,150		
113531	**Nakano Kaiji K.K.**	560	29,06 9,00 3,97		....
Df Esd	Nishiumi, Japan		1 dk		
Gc Pfd	Ehime Pref.				
Rdr RT					
5152963	**HOKO MARU No. 16**	**160**	**1948** Harima Zosensho—Aioi (430)	**M Fishing**	Oil 4SA 6Cy. 255 × 380
		69	*29,97* 6,00	Side-fishing	250bhp (184kW)
	Wayo Jitsugyo K.K.	133	29,11 5,97 2,93	4 Ho 2,5 3,1 3,0 3,0 ER	Harima Zosensho Aioi
Pfd	South Korea		F 5,5 1 dk		Gen 1 × 5kW 110V d.c.
			RW rf 279	4 Ha (each 1,5 × 1,3) ER	
5153034	**HOKO MARU No. 31**	**1 057**	**1957** Kanasashi Zosensho—Shimizu (248)	**M Fishing**	Oil 4SA 6Cy. 470 × 670
JDUV		632	70,72 11,03 4,522	Side-fishing	1 500bhp (1 103kW)
76234	**Hoko Fishing Co. Ltd.**	1 200	63,66 11,00 5,31	9 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Tokyo Japan		1 dk		Diesels Ltd.) Yaizu
Gc Pfd			RW rf 356	3 Ha (each 1,9 × 1,9) ER	Gen 2 × 184kW 230V 60Hz a.c.
Rdr				Der 4(5)	Fuel 428,5t (d.o.)-6,5pd 12,75kn
5153096	**HOKO MARU No. 51**	**389**	**1961** Usuki Tekkosho—Saiki (542)	**M Fishing**	Oil 4SA 6Cy. 326 × 460
		207	51,85 8,13 3,277	Side-fishing	750bhp (552kW)
	Oriente Pesca Panama S.A.	430	46,00 8,08 3,81	3 Ho 8,0 8,6 9,8 ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd			1 dk		Diesels Ltd.) Yaizu
Gc Pfd			rf 152	2 Ha (each 1,6 × 1,6) ER	11,5kn
Rdr RT				Der 4(1)	
7323047	**HOKO MARU No. 88**	**254**	**1973** Kochiken Zosen—Kochi (452)	**M Fishing**	Oil 4SA 6Cy. 275 × 410
7KJO	ex Kuryu Maru No. 18-83	125	2,972	Side-fishing	900bhp (662kW)
112354	ex Shinryo Maru No. 28-79	—	40,01 3,48	Mchy.aft	Fuji Diesel Co. Ltd. Tateyama
Df Esd	**Hakodate Kokai Gyogyo K.K.**		1 dk		
Gc Rdr	Hakodate, Japan		RW		
RT	Hokkaido Pref.				
6925381	**HOKOKU MARU**	**1 627**	**1968** Fukuoka Zosen K.K.—Fukuoka (927)	**M Cement Carrier**	Oil 4SA 16Cy. 260 × 320
JM2947		904	80,47 13,03 5,004		1 860bhp (1 368kW)
102200	**Mitsubishi Kogyo Cement K.K.**	2 846	73,97 13,01 5,74	3 Ho ER	Daihatsu Kogyo Osaka
Esd Rdr	**(Mitsubishi Mining &**		1 dk	G.2 235	Gen 2 × 100kW 445V a.c.
RT	**Cement Co. Ltd.)**				Fuel 45,5t-7,0pd 11,5kn
	Tokyo Japan				
8135318	**HOKOKU MARU**	**194**	**1982** Shitanoe Zosen K.K.—Usuki (1026)	**M General Cargo**	Oil
JK4253		—	... ...		
125836	**Fuji Koun Soko K.K.**	—	53,01 9,30 5,01		Japan
	Mihara, Japan		1 dk		
	Hiroshima Pref.				
7522710	**HOKOKU MARU No. 11**	**194**	**1975** Kinoura Zosen K.K.—Hakata (27)	**M General Cargo**	Oil 4SA 6Cy. 260 × 320
JK3763		115	9,02	Mchy.aft	1 000bhp (736kW)
120212	**Fukuyama Kyodo Kisen K.K.**	649	47,99 9,00 3,28		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Rdr	Fukuyama, Japan		1 dk		
	Hiroshima Pref.		RW		
6920434	**HOKOKU MARU No. 12**	**369**	**1969** Honda Zosen—Saiki (565)	**M General Cargo**	Oil 4SA 6Cy. 275 × 400
		207	47,30 8,11 3,607	Mchy.aft	750bhp (552kW)
	Amigo Shipping	699	42,98 8,08 4,02		Makita Tekkosho Takamatsu
Rdr			1 dk		10kn
8130045	**HOKUE MARU**	**1 309**	**1982** Kishimoto Zosen K.K.—Kinoe (520)	**M Tanker**	Oil 4SA 6Cy. 340 × 660
JD2585		689	85,93 12,02 5,014		2 200bhp (1 618kW)
124518	**Sekiyu Kaiun K.K.**	2 358	NK 78,42 12,01 5,87	8 Ta ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Otaru, Japan		P 21,4 F 9,8 1 dk	L.(oil) 2 294	Diesels Ltd.) Yaizu
Gc Rdr	Hokkaido Pref.				Gen 1 × 160kW 1 × 128kW
RT					1 × 64kW 445V 60Hz a.c.
					Controllable pitch propeller
					Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd 11kn
5153151	**HOKUEI MARU**	**133**	**1960** Narasaki Zosen K.K.—Muroran	**M Tug**	Oil 4SA 6Cy. 326 × 460
JARD		—	*25,21* 6,81		
83262	**Kyodo Tsusen Y.K.**	—	... ...		Akasaka Tekkosho K.K., (Akasaka
Gc Rdr	Hakodate, Japan				Diesels Ltd.) Y
	Hokkaido Pref.				

7380825 ELWI 5531 Df Esd Gc Pfd Rdr RTm/h/v	**HOKUETSU VENTURE** **Press Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**37 119** 26 756 46 439	BV	**1976** Nipponkai Heavy Ind. Co. Ltd. —Toyama (181) 198,00 32,24 11,178 187,99 32,19 21,49 1 dk	**M Wood-chip Carrier** 6 Ho ER G.88 010 HeCls. B 6 Ha (stl) (12,8 16,0 16,0 11,2 16,0 12,8 × 15,3) ER Der 3(12,5)	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 600kW 450V 60Hz a.c. Fuel 288,5t (d.o.) 2 085,5t (hvf)-48,0pd 14,75kn
8122335 JD2582 124514 Esd Gc Rdr RT	**HOKUHO MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 409** 808 2 735	NK	**1982** Kishimoto Zosen K.K.—Kinoe (517) 85,93 5,514 78,42 12,01 6,18 P 21,4 F 9,8 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 2 697	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd 11kn
7430163 JBBA 116753 Df Esd Gc Pfd Rdr RT	**HOKUHO MARU** **Hokkaido Prefecture** Hakodate, Japan Hokkaido Pref.	**441** 174 —		**1975** Narasaki Zosen K.K.—Muroran (829) 49,54 8,31 3,429 42,60 8,28 3,79 1 dk	**M Fishing** Training Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
8130033 JD2584 124516 Esd Gc Rdr	**HOKUJU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 400** 800 2 730	NK	**1982** Kishimoto Zosen K.K.—Kinoe (518) 85,93 12,02 5,514 78,59 12,01 6,15 P 21,4 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 645	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd 11kn
8421547 JG4450 127691 Gc Rdr RT	**HOKUO MARU** **Kawasaki Kinkai Kisen K.K.** **(Kawasaki Kinkai Kisen Kaisha Ltd.)** Tokyo Japan	**688** — 2 099	NK	**1985** Sanyo Zosen K.K.—Mukaishima (1005) 77,70 13,67 4,484 72,01 13,61 7,73 2 dks	**M General Cargo** 2 Ho ER G.3 970 B.3 873 2 Ha (stl) ER	Oil 4SA 6Cy. 340 × 620 with flexible couplings & sr geared to sc. shaft 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
7827835 8LXC 118558 Df Esd Gc Pfd Rdr RT	**HOKUO MARU** **Hokkaido Prefecture** Otaru, Japan Hokkaido Pref.	**276** 57 201		**1979** Narasaki Zosen K.K.—Muroran (899) 48,21 3,550 42,09 7,01 3,61 1 dk	**TM Fishery Patrol Vessel**	2 Oil 4SA each 6Cy. 280 × 340 reduction geared to sc. shafts 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7355026 7KBQ 116668 Df Esd Gc Pfd Rdr RT	**HOKUO MARU No. 25** ex Choyo Maru No. 55 **Tohoku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**349** 159 —		**1974** Narasaki Zosen K.K.—Muroran (861) 57,51 9,02 3,455 50,50 9,00 5,59 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
7930498 JD2326 118569 Esd Gc Rdr RT	**HOKURYU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 277** 739 2 384	NK	**1980** Yamanishi Zosen K.K.—Ishinomaki (863) 86,06 5,014 78,42 12,01 5,87 P 25,6 F 11,9 1 dk	**M Tanker** Mchy.aft L.(oil) 2 300	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Fuel 40,5t (d.o.) 173,0t (hvf)-5,5pd 12,5kn
7735628 JAGE 118415 Rdr	**HOKURYU MARU** **Wakkanai Municipal Office** Wakkanai, Japan Hokkaido Pref.	**121** 38 —		**1978** Wakkanai Kowan Shisetsu K.K. —Japan (105) ... ... 22,51 7,31 3,20 1 dk	**TM Tug**	Oil Japan
6708020 JFBE 100858 Rdr	**HOKUSAN MARU** **Sanei Unyu Kiko K.K.** Anan, Japan Tokushima Pref.	**555** 288 478		**1966** Shin Yamamoto Zosen—Kochi (81) 51,90 8,41 3,429 47,02 8,39 3,79 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 668	Oil 4SA 6Cy. 360 × 520 850bhp (625kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 445V a.c. Fuel 46,5t 11kn
8022327 JE2694 124970	**HOKUSEI** **Oshima Kisen K.K.** Kesennuma, Japan Miyagi Pref.	**102** 66 19		**1981** K.K. Yoshida Zosen Tekko —Kesennuma (286) 24,31 1,450 22,00 5,81 2,11 1 dk	**M Ferry** Mchy.aft	Vee Oil 4SA 18Cy. 160 × 200 300bhp (221kW) Niigata Eng. Co. Ltd. Urawa
8216916 8KEF 125549 Df Esd Gc Rdr RTh/v SatNav SatCom	**HOKUSEI MARU** **Donan Sekiyu K.K. (Donan Oil Co. Ltd.)** Kyoei Kaiun K.K. Hakodate, Japan Hokkaido Pref.	*5 875* *3 238* 5 500	NK	**1983** Honda Zosen—Saiki (715) 125,30(BB) 18,55 7,084 115,02 18,51 10,49 B 26,0 F 15,0 3 dks	**M Refrigerated Cargo** 4 Ho ER In.7 450 4 Ha (stl) (each 7,0 × 6,6) ER Der 4(5)	Oil 4SA 6Cy. 570 × 620 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 1 × 800kW 2 × 480kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 153,0t (d.o.) 950,0t (hvf)-26,0pd 17kn
7921681 JG4004 123661 Esd Gc Rdr RT	**HOKUSEI MARU** **Hokusei Kaiun K.K.** Tokyo Japan	**3 354** 1 909 5 954	NK	**1980** Setouchi Zosen K.K.—Kinoe (487) 102,27 14,74 7,051 95,03 14,71 8,72 P 22,3 F 9,8 1 dk	**M General Cargo** B.6 857 1 Ha (stl) (51,8 × 7,0) ER	Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 1 × 220kW 1 × 200kW 1 × 80kW 445V 60Hz a.c. Fuel 49,0t (d.o.) 196,5t (hvf)-10,0pd 12,5kn

7609180 JKCQ 118470 Df Esd Gc Pfd Rdr RTv SatCom	**HOKUSEI MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty Hakodate, Japan Hokkaido Pref. Sat Comm ID 1201313/JKCQ	**892** 278 853	**1976** Niigata Eng. Co. Ltd.—Niigata (1522) 62,31 11,13 4,001 56,01 11,10 6,91 2 dks	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 050bhp (772kW) Niigata Eng. Co. Ltd. Niigata
7001962 HO2329 1358 4-83 RT	**HOKUSEI MARU** **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	**198** 1 —	**1969** Shin Yamamoto Zosen—Kochi (117) 29,95 8,21 2,794 26,95 8,18 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe 12,5kn
6507854 JMXH 96094 Df Esd Gc Rdr RT	**HOKUSEI MARU No. 5** **Hokusei Kaiun K.K.** Tokyo Japan	**3 303** 1 919 5 781	**1965** Nippon Kokan K.K.—Shimizu (237) 101,45 14,74 6,716 NK 94,01 14,71 8,72 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,6 23,2 17,9 × 6,7) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Kogyo Osaka Gen 2 × 90kW 450V 60Hz a.c. Fuel 72,0t (d.o.) 72,5t (hvf)-11,0pd 12,5kn
5193137 JPUP 85683 Esd Rdr	**HOKUSEI MARU No. 5** ex Konpira Maru No. 5 **Hokusei Gyogyo K.K.** Sakaiminato, Japan Tottori Pref.	**239** 131 —	**1961** Miho Zosensho K.K.—Shimizu (261) 40,64 7,17 36,05 7,10 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 113,0t 10kn
5071145 Df	**HOKUSEI MARU No. 7** ex Chokyu Maru South Korea	**239** 134 —	**1960** Miho Zosensho K.K.—Shimizu (251) 40,64 7,17 7,12 P 15,6 F 5,2 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Fuel 131,0t
8011005 JD2356 124501 Esd Gc Rdr RT	**HOKUSEN MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 396** 818 2 701	**1980** Kishimoto Zosen K.K.—Kinoe (502) 85,93 5,450 NK 78,42 12,01 6,18 P 21,4 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 2 649	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 128kW 450V 60Hz a.c. Fuel 34,5t (d.o.) 195,5t (hvf)-7,0pd 12,5kn
6803064 JPIE 100991 Df Esd Gc Rdr	**HOKUSEN MARU No. 1** ex Kuroshio Maru No. 26 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**421** 224 —	**1967** Miho Zosensho K.K.—Shimizu (637) 54,41 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7122041 JRYZ 107093 Df Gc Rdr	**HOKUSEN MARU No. 2** ex Taisho Maru No. 15-78 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**321** 163 —	**1970** Kanasashi Zosensho—Shimizu (981) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe
6720212 JM2475 100469 Rdr RT	**HOKUSEN MARU No. 5** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**695** 389 859	**1967** Kurushima Dock Co. Ltd.—Imabari (417) 56,60 9,43 4,471 52,02 9,40 5,41 1 dk RW	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 34,5t 10kn
6800725 JM2476 102193 Gc Rdr RT	**HOKUSEN MARU No. 6** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**699** 399 888	**1967** Kanmon Zosen K.K.—Shimonoseki (276) 56,60 9,43 4,471 52,00 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 35,5t 10kn
6807876 JM2479 102197 Rdr RT	**HOKUSEN MARU No. 7** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**686** 375 798	**1967** Kanmon Zosen K.K.—Shimonoseki (278) 56,60 9,43 4,471 52,02 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 35,5t 10kn
6926696 JM3221 106657 Rdr	**HOKUSEN MARU No. 8** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**697** 373 867	**1969** Kanmon Zosen K.K.—Shimonoseki (294) 56,62 9,43 4,471 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 48kW 225V a.c. Fuel 35,5t 10kn
7104013 JHVE 110402 Gc Rdr RT	**HOKUSEN MARU No. 10** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**699** 381 1 015	**1970** Kanmon Zosen K.K.—Shimonoseki (301) 56,98 9,43 3,760 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. Fuel 29,5t 10kn

7106750 JM3471 110546 Gc Rdr RT	**HOKUSEN MARU No. 11** **Kitakyushu Unyu K.K.** **(Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref. Japan	**698** 331 1 099	**1971** Kanmon Zosen K.K.—Shimonoseki (304) 58,20 10,32 4,319 52,99 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 62,0t	Osaka 10kn
7124192 JM3475 110554 Rdr	**HOKUSEN MARU No. 12** **Kitakyushu Unyu K.K.** **(Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref. Japan	**697** 334 1 329	**1971** Kanmon Zosen K.K.—Shimonoseki (307) 58,20 10,34 4,509 53,01 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 53,0t	Osaka 10kn
7808633 JD2306 118555 Df Esd Gc Pfd Rdr RT	**HOKUSHIN MARU** **Sekiyu Kaiun K.K.** Otaru, Hokkaido Pref. Japan	**2 938** 1 568 5 861	**1978** Usuki Tekkosho—Usuki (991) 104,81 15,42 6,651 NK 98,02 15,41 7,52 P 29,3 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 5 513	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 264kW 445V 60Hz a.c. 1 × 80kW 225V a.c. Fuel 88,0t (d.o.) 336,0t (hvf)-9,0pd	Yaizu 12kn
8500446 JNUK 128259 Esd Gc Rdr RT	**HOKUSHIN MARU** **Daiei Kisen K.K.** Hakata, Ehime Pref. Japan	*1 463* *481* 1 430	**1984** Kinoura Zosen K.K.—Hakata (123) 75,77 4,172 NK 70,01 11,82 4,22 2 dks	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan
7626530 JK3778 120390 Rdr RT	**HOKUSHIN MARU** **Y.K. Hosho Kaiun** Anan, Tokushima Pref. Japan	**499** 408 1 112	**1977** Mukaishima Zoki Co. Ltd. —Mukaishima (158) (NK) 58,15 10,42 3,971 53,52 10,39 4,02 P 13,2 F 8,9 1 dk	**M Tanker** Mchy.aft L.(oil) 1 146	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko Gen 2 × 192kW a.c.	Oita 10,5kn
8421602 JK4487 127295	**HOKUSHIN MARU** **Shinsei Kaiun K.K.** Hinase, Okayama Pref. Japan	**283** — 418	**1985** Teraoka Shipyard Co. Ltd.—Nandan (250) 48,32 (BB) 4,401 43,52 8,40 6,61 1 dk	**M Tanker** Chemical 1 Ta ER L.240	Oil 4SA 6Cy. 240 × 410 900bhp (662kW) The Hanshin Diesel Works Ltd.	Akashi
6820062 JCPV 101208 Df Esd Gc Pfd RT	**HOKUSHIN MARU** **Hokkaido Prefecture** Kushiro, Hokkaido Pref. Japan	**219** 56 59	**1968** Narasaki Zosen K.K.—Muroran (639) 40,31 7,42 2,794 36,02 7,40 3,33 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 8Cy. 220 × 300 1 000bhp (736kW) Kawasaki Dockyard Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 114,0t	Akashi
7209837 JCMP 110940 Df Gc Rdr RT	**HOKUSHIN MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —	**1971** Nagasaki Zosen K.K.—Nagasaki (300) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.	Tokyo
8110162 JD2360 124512	**HOKUSHO MARU** **Tsurui Kaiun K.K.** Otaru, Hokkaido Pref. Japan	**686** 405 1 400	**1981** Matsuura Tekko Zosen—Higashino (287) 63,71 9,83 4,660 59,01 9,81 4,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 300	Oil 4SA 6Cy. 310 × 530 reverse reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.	Japan
7737597	**HOKUSHO MARU No. 26** **Sanwa Machinery Industries**	**299** 145 —	**1964** Sanuki Zosen Tekkosho K.K. —Takuma *39,51* 7,80 3,71 1 dk	**M Fishing** Stern Trawler	Oil	Japan
7330777 JM3556 114973 Esd Rdr	**HOKUSHU MARU** **Hokushu Sangyo K.K.** Kitakyushu, Fukuoka Pref. Japan	**499** — 1 439	**1973** Hakata Zosen K.K.—Hakata (134) 13,03 3,683 68,00 13,01 6,51 1 dk RW	**M Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft Niigata Eng. Co. Ltd.	Niigata
5153266 Rdr RT	**HOKUTAI MARU** South Korea	**778** 432 1 216	**1962** Nipponkai Heavy Ind. Co. Ltd. —Toyama (103) 61,02 9,63 4,319 55,99 9,61 4,75 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 605	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 1 × 15kW 1 × 7,5kW 115V d.c. Fuel 70,0t (d.o.)	Niigata 11kn
7332804 Esd Rdr RT	**HOKUTAI MARU**	**699** 468 1 827	**1973** Nishii Dock Co. Ltd.—Ise (239) 69,70 10,04 4,801 62,82 10,01 5,72 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7950462 JIWF 109076	**HOKUTATSU MARU No. 88** ex Shinyu Maru No. 8-82 **Akira Sakano** Hakodate, Hokkaido Pref. Japan	**224** 104 —	**1970** Kochiken Zosen—Kochi (401) *38,41* 7,60 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd.	Japan
7114379 JDNF 109779 Df Esd Gc Pfd Rdr RT	**HOKUTETSU MARU No. 21** ex Tosui Maru No. 21-81 **Tetsuo Ito** Furubira, Hokkaido Pref. Japan	**344** 172 —	**1970** Niigata Eng. Co. Ltd.—Niigata (1028) 54,26 8,51 3,353 47,66 8,49 3,76 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata

8005733 JM4942 124670 Df Esd Gc Pfd Rdr RT	**HOKUTO** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 176** 2 078 4 636	NK	**1980** Shin Yamamoto Zosen—Kochi (252) 129,93(BB) 5,962 120,02 20,01 6,53 2 dks	**M RoRo Cargo** Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 10 400bhp (7 650kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 500kW 450V 60Hz a.c. Fuel 67,0t (d.o.) 408,0t (hvf)-23,0pd 17kn
7815545 JRBB 121697 Df Esd Gc Pfd Rdr RT	**HOKUTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**619** 134 800		**1979** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (602) 55,00 10,62 2,652 51,01 10,61 4,81 2 dks	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 400 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
7514036 JPTF 119113 Df Esd Gc Pfd Rdr RT	**HOKUTO MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**5 865** 1 783 3 251		**1976** Nippon Kokan K.K.—Shimizu (337) 124,85(BB) 17,05 5,801 114,99 17,01 10,49 3 dks	**S Training Ship**	2 S Turb dr geared to sc. shaft 7 000shp (5 149kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 840kW 1 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 791,5t (o.f.) 55,0t (d.o.)-47,5pd 18kn
7534892 JG3203 114012 Rdr	**HOKUTO MARU** **Hokuto Kaiun K.K.** K.K. Tatsumi Shokai Iwaki, Japan Fukushima Pref.	**699** 292 1 806		**1972** Murakami Hide Zosen K.K.—Hakata (105) 66,71 10,52 4,801 62,01 10,49 5,11 1 dk	**M Tanker** Chemical CBT SBT 4 Ta ER L.985 HeCls. ptB	Oil 1 600bhp (1 177kW) Makita Tekkosho Japan Fuel 20,5t (d.o.) 40,5t (hvf)-5,0pd 11,5kn
7212573 JK3299 110677 Rdr	**HOKUTO MARU** ex Washo Maru **Taiyo Kisen K.K.** Osaka Japan	**697** 400 2 179		**1971** Sasaki Zosen K.K.—Kinoe (151) 69,55 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 8,9) ER	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 220V a.c. Fuel 89,5t-7,0pd 12,5kn
7641748 JD2274 116767	**HOKUTO MARU** **Tomakomai Kaiun K.K.** Tomakomai, Japan Hokkaido Pref.	**276** 102 —		**1976** Sagami Zosen Tekko K.K.—Yokosuka (185) ... ... 29,62 9,42 4,22 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
5153292 JPVQ 82209	**HOKUTO MARU** **Goko Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**234** 67 —		**1958** Taguma Zosen—Innoshima (12) 34,65 9,12 2,807 31,98 8,62 4,02 1 dk RW	**TM Tug**	2 Oil 2SA each 8Cy. 290 × 490 geared to sc. shaft Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 40kW 220V d.c. Fuel 20,5t-2,0pd 12kn
7854319 JAPW 102584	**HOKUTO MARU** **Hokkaido Prefecture** Otaru, Japan Hokkaido Pref.	**233** 51 —		**1971** Narasaki Zosen K.K.—Muroran (749) 44,63 3,371 39,10 6,80 3,61 1 dk	**TM Fishery Patrol Vessel**	2 Oil 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Japan 15,5kn
7209849 JG2925 110941 Df Rdr RT	**HOKUTO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —		**1971** Nagasaki Zosen K.K.—Nagasaki (301) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
7109879 JG2887 109794 Rdr RT	**HOKUYO MARU** **Marukyo Kaiun Co. Ltd.** Tokyo Japan	**1 360** 774 2 349		**1970** Kanda Zosensho K.K.—Kure (150) 76,92 12,22 4,979 71,40 12,20 5,85 1 dk	**M Cement Carrier** 2 Ho ER 2 Ha ER	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 450V 60Hz a.c. Fuel 74,0t (d.o.)-7,0pd 10,5kn
7419602 JG3456 117573 Esd Rdr	**HOKUYO MARU** **Hokuto Kaiun K.K.** K.K. Tatsumi Shokai Iwaki, Japan Fukushima Pref.	**497** 244 1 260		**1974** Kinoura Zosen K.K.—Hakata (26) 59,01 9,53 55,00 9,50 4,40 1 dk RW	**M Tanker** Chemical CBT SBT 6 Ta ER L.730 HeCls. ptB	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu Fuel 20,5t (d.o.)-3,0pd 12kn
7395909 JLSR 116675 Df Esd Gc Pfd Rdr RT	**HOKUYO MARU** **Hokkaido Prefecture** Wakkanai, Japan Hokkaido Pref.	**275** 82 —		**1974** Narasaki Zosen K.K.—Muroran (874) 41,92 8,21 3,175 36,00 8,18 5,29 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7354515 JD2115 113228 Rdr RT	**HOKUYO MARU** **Tomakomai Kaiun K.K. & Yusen Kairiku Unyu K.K.** Tomakomai, Japan Hokkaido Pref.	**195** 67 60		**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (456) 28,35 8,64 2,731 25,00 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7934755 JJ2634 109015	**HOKUYO MARU No. 5** ex Yoshida Maru No. 18 **Nicchu Koeki K.K.** Ondo, Japan Hiroshima Pref.	**199** — 450		**1970** Shinhama Dock K.K.—Anan (626) 35,23 3,501 34,63 8,01 3,66 1 dk	**M Sand Carrier**	Oil 750bhp (552kW) Makita Diesel Co. Ltd. Japan 10,5kn
7854864	**HOKUYO MARU No. 7** ex Daio Maru No. 10-78 ex Seiho Maru	**366** 232 700		**1970** Nakatani Shipyard Co. Ltd.—Nomi 44,28 4,201 40,52 8,40 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 900bhp (662kW) Sumiyoshi Tekkosho Japan 10kn

6917724 JK3038 103193	**HOKUYO MARU No. 11** ex Kojin Maru-82 ex Asahi Maru No. 13-80 **Hokuyo Kaiun K.K.** Aomori, Japan Aomori Pref.	**481** 237 1 099		**1968** Kegoya Dock K.K.—Kure (369) 54,41 9,02 4,039 49,79 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 929 B.1 622 1 Ha ER	Oil 4SA 6Cy. 330 × 480 1 200bhp (883kW) Matsue Diesel K.K. Matsu Gen 1 × 20kW 225V a.c. Fuel 42,5t-4,5pd 11k
7121994 JNRO 108652 Df Gc Pfd Rdr	**HOKUYO MARU No. 38** ex Taiyo Maru No. 55-80 **Hokuyomaru Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**295** 131 —		**1970** Kanasashi Zosensho—Shimizu (963) 49,66 8,34 3,449 42,70 8,31 5,85 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
7950242 JIUU 109074	**HOKUYO MARU No. 101** ex Tokuju Maru No. 26-80 **Kazuo Kitamura** Sakaiminato, Japan Tottori Pref.	**298** 153 —		**1970** Kochi Jukogyo K.K.—Kochi (1158) *44,41* 8,11 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japa
7003063 JRNV 105290 Df Esd Gc Pfd Rdr RT	**HOKUYO MARU No. 103** ex Chosei Maru No. 13-82 ex Kodai Maru No. 8 **Chosei Gyogyo K.K.** Sakaiminato, Japan Tottori Pref.	**194** 87 —		**1969** Kanasashi Zosensho—Shimizu (830) 41,15 7,22 2,801 36,00 7,21 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigat
8130057 JD2587 124520 Df Esd Gc Rdr RT	**HOKUYU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 309** — 2 512	NK	**1982** Kishimoto Zosen K.K.—Kinoe (521) 85,93 12,02 5,214 78,42 12,01 5,87 P 21,4 F 9,8 2 dks	**M Tanker** 8 Ta ER L.(oil) 2 294	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd 11k
6820206 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 31** ex Koei Maru No. 31	**164** 65 —		**1968** K.K. Goriki Zosensho—Ise (668) 6,41 2,515 31,98 6,38 2,90 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 535bhp (394kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
7119082 JAKY 106305 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 32** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**349** 190 —		**1971** Narasaki Zosen K.K.—Muroran (771) 55,48 9,02 3,455 48,90 9,00 5,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
6829331 JQRP 101606 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 35** ex Kosei Maru No. 18 **K. Yamashito** Hachinohe, Japan Aomori Pref.	**263** — —		**1968** Kanasashi Zosensho—Shimizu (835) 45,22 7,62 2,998 40,01 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigat
7314216 7JTT 110102 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 36** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (827) 37,70 7,45 2,274 33,00 7,40 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 350bhp (993kW) Fuji Diesel Co. Ltd. Tateyam
6911586 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 38** ex Nikko Maru No. 25 **G. Shiotani**	**224** 113 —		**1968** Kanasashi Zosensho—Shimizu (861) 44,79 7,24 2,794 39,30 7,22 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niigat
8125947 JAJS 124489 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 68** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**349** 134 —		**1981** Narasaki Zosen K.K.—Muroran (1033) 56,49 9,30 4,155 49,00 9,29 5,62 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 reduction geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigat
8421042 JD2441 127090	**HOKUYU MARU No. 86** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**160** — 163		**1984** Narasaki Zosen K.K.—Muroran (1070) 38,13 (BB) 7,42 2,231 31,50 7,41 4,63 1 dk	**M Fishing** Stern Trawler Ref In.137	Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaf 1 170bhp (861kW) Fuji Diesel Co. Ltd. Tateyam Controllable pitch propeller
7022007 Y6CW RT	**HOL DI RAN** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**129** 57 150	DSRK	**1957** Schiffswerft "Ernst Thalmann" —Brandenberg 30,10 5,97 2,134 27,01 2,42 1 dk	**M Tanker** Ice strengthened Mchy.aft 1W Der 1(1)	Oil 4SA 6Cy. 175 × 240 150bhp (110kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 12,75kW 230V 50Hz a.c. 7,5k
6904246 LATX 17210 Df Esd Gc Pfd Rdr RT	**HOLBERG** ex Botral I-81 **K/S Scallcrab Ltd. A/S** Aalesund Norway	T.Mk **299** 95 —	(NV)	**1968** Kaarbos M/V A/S—Harstad (61) 38,05 9,02 4,407 32,01 9,00 6,51 2 dks BK 152	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho 3 Ha (1,6 × 1,6) (1,9 × 1,5) (1,4 × 3,5) 1W Der 1(1)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadnes Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12k

8005472 VTFJ 1948 Df Esd Gc Pfd Rdr RT	**HOLCK-LARSEN** ex Eggarlock-82 **Larsen & Toubro Ltd.** Bombay India	**16 069** 11 306 27 036	**✠100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2 & 4 may be empty **✠LMC** EL G† 577,5/60,0U3 FN 6646	**1981**-5 (Aft section) Nipponkai Heavy Ind. Co. Ltd.—Toyama (217) **1980**-12 (Fwd section) Rinkai Kogyo K.K. —Setoda (51) 191,29(BB) 22,94 9,495 182,81 22,86 13,49 P 27,2 F 15,0 1 dk rf nil 7BH WB10410T incl. Comb. btm & STs in holds 3820T topside tanks in holds 5290T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,5 31,9 22,4 31,9 32,7 ER G.38 416 B.32 447 5 Ha (stl) (16,0 20,8 12,7 20,8 22,4 × 11,5) ER	Oil 2SA 7Cy. 550 × 1380 10 550bhp (7 760kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 1 579,0t (hvf)
7822536 DFTM Df Esd Gc Rdr RTm/h/v	**HOLGER** **Partenreederei m.s. "Holger"** Herbert Szidat Stade Federal Republic of Germany	**988** 667 2 360	GL	**1979** Norderwerft KG. G.m.b.H. & Co. —Hamburg (883) 79,79 (BB) 12,83 4,431 74,53 12,81 4,50 P 11,9 F 14,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 1 TwD ER G.3 610 B.3 522 TEU 145 C.Ho 61/20' C.Dk 84/20' 1 Ha (stl) (50,3 × 10,2) ER	Oil 4SA 8Cy. 360 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
5153400 JXMX 15432 Df Esd Gc Rdr RTv	**HOLGER DANSKE** **K/S Jens C. Hagen & Co.** Oslo Norway	**3 714** 1 831 610	(BV)	**1961** Hanseatische Werft G.m.b.H. —Hamburg (15) 109,78 15,63 4,217 100,01 15,02 10,11 2 dks & S dk. pt 4th dk	**TM Passenger/RoRo Cargo/Ferry** OSD 400bth 200dk P Stern door	2 Vee Oil 4SA each 10Cy. 400 × 460 6 000bhp (4 413kW) Pielstick Schlieker-Werft Hamburg Gen 1 × 300kW 2 × 200kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-17,0pd 16,5kn
7432202 OUSB A346 Esd Gc Rdr RTm/v	**HOLGER DANSKE** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 672** 545 650	BV	**1976** Aalborg Vaerft A/S—Aalborg (213) 86,14 13,39 4,018 83,01 12,91 5,69 2 dks rf 178	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Mchy.aft	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller fwd , 1 aft Fuel 38,5t (d.o.) 11kn
5279503 DIOH 10317 Df Esd Rdr RTm	**HOLGER II** ex Holger-79 ex Katja S.-74 ex Planet-65 **Herbert Szidat** Stade Federal Republic of Germany	**499** 285 1 019	**✠100A1** CS 4/85 Ice Class 3 **✠LMC** EL k FN 767	**1961**-6 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (479) 61,73 9,68 3,937 56,01 9,61 4,07 P & B 39,1 F 8,0 1 dk RW rf 102 3BH WB327t	**M General Cargo** 1 Ho 39,0 ER G.1 751 B.1 549 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 2 × 12kW 220V d.c. Fuel 83,5t (d.o.) 11kn
5153424 CLJD	**HOLGER STRUCKMANN** **Government of The Republic of Cuba (Empresa Nacional de Cabotaje)** Habana Cuba	**1 039** 539 1 118		**1929** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (38) *64,01* 10,42 4,077 64,01 10,37 4,73 P 15,9 F 6,4 1 dk R	**TM Cement Carrier** Self-unloader Mchy.aft G.765	2 Oil 2SA each 6Cy. 355 × 430 Fairbanks Morse & Co. Chicago, Illinois Fuel 60,0t 10kn
8328628 CLAU RT	**HOLGUIN** **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	**3 374** 1 913 4 795		**1982** Santierul Naval Braila—Braila (1251) 105,85 7,062 93,71 14,80 8,46 2 dks	**M General Cargo** TEU 80 C.Ho 80/20'	Oil B&W Bryansk Eng. Works Bryansk Fuel (d.o.) 13kn
8217881 3EYK3 16124-LI	**HOLIDAY** **Sunbury Assets Inc.** Panama Panama	*46 052* *23 844* 7 186	100A1 Class Contemplated FN 8981	**1985** Aalborg Vaerft A/S—Aalborg (246) 221,57(BB) 28,17 7,768 183,01 28,01 21,06 5 dks	**TM Passenger Ship** 1794bth P	2 Oil 2SA each 7Cy. 660 × 1400 30 400bhp (22 361kW) Sulzer Bros. Ltd. Winterthur 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 180,0t (d.o.) 2 351,0t (hvf)
7041431 VGCY 344866 Esd Gc Rdr RTh/v	**HOLIDAY ISLAND** Launched as William Pope **CN Marine Inc.** Charlottetown, P.E.I. Canada	**3 037** 1 593 1 397	**✠100A1** CS 9/83 Port Borden, P.E.I. to Cape Tormentine service **✠LMC** EL (v) 1¾"U2 FN 2660	**1971**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (53) 97,85 20,76 5,030 96,63 20,43 7,09 B 19,9 1 dk rf 305 8BH WB810t	**M RoRo Cargo/Ferry** 485dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 16Cy. 254 × 305 with hydraulic clutch & sr geared to sc. shaft 7 250bhp (5 333kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 275kW 460V 60Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 237,5t (d.o.)-13,0pd 12kn
8402709 PESI 123 Df Esd Gc Pfd Rdr RT	**HOLLAND** **Jaczon Holland BV** Scheveningen Netherlands	*3 113* *934* 2 742	**✠100A1** stern trawler **✠LMC** **UMS** EL 440,0/38,0U2(a) FN 2108	**1984** Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (215) 93,91 (BB) 15,24 5,801 86,21 15,02 9,43 2 dks rf 495 Box K 94 SF 3BH to U dk, 2 to TwD WB244T	**M Fishing** Stern Trawler Processing Ref 2 Ho 2 TwD In.3 400 3 Ha (stl) (each 3,9 × 3,9) ER	Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 5 778bhp (4 250kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1040kW 1 × 244kW 380V 50Hz a.c. Controllable pitch propeller Fuel 117,0t (d.o.) 746,5t (hvf)
5153462 PESK Df Esd Rdr RTm/h/v	**HOLLAND** **N.V. Scheepv. en Bergings Maats. G. Doeksen & Zonen** West-Terschelling Netherlands	**579** 177 —	**✠100A1** SS 12/80 tug **✠LMC** EL (j) FN 593	**1952**-3 F. Smit v/h Smit & Zoon—Foxhol (111) 53,95 9,56 3,696 45,93 8,39 4,50 F 30,5 RW rf 51 4BH WB49t	**M Tug**	Oil 4SA 10Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 3 × 60kW 220V d.c. Fuel (d.o.)
6417669 Df Esd Pfd Rdr RT	**HOLLAND** **Holland Associates** United States of America	**336** 127 —		**1964** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (509) 46,00 8,79 3,798 40,01 8,74 4,42 1 dk conv Stern Trawler Fishing 81	**M Factory Ship** Fish-factory Ref	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln

517495 G6994 70572 r RT	**HOLLAND** **McAllister Brothers Inc.** Baltimore, Md United States of America	**187** 127 —		**1955** R.T.C. SB. Corp—Camden, NJ (232) *28,99* 7,85 3,26 1 dk	**M Tug**	Oil 2SA 10Cy. 206 × 254 sr geared to sc. shaft Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
53486 SJ d Rdr	**HOLLAND** ex Calaisien-61 ex Lauenburg ex Port de Beyrouth **Sleepdienst Willem Muller B.V.** Terneuzen Netherlands	**176** 56 —	BV	**1940** Beliard, Crighton & Cie. S.A. —Oostende 30,26 7,98 3,214 26,55 7,93 3,61 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 NE 62 Kloeckner Humboldt Deutz Koeln Gen 2 × 66kW 380V 50Hz a.c. Fuel 27,5t (d.o.) 11kn
043081 r RT	**HOLLANDIA** **Van Ommeren Shipping B.V.** Rotterdam Netherlands	— — —	**A1** SS 11/82 Inland Waterways oil & chemical tanker Type III L.S.T. in association with an approved list of chemical cargoes **LMC** EL 380,0/36,0 FN 1579	**1973** Schpsw. en Mfbk. "Vahali" B.V. —Gendt (447) 110,01 11,38 106,20 11,35 3,51 Trunk 80,2 1 dk rf nil 8BH WBnil	**TM Tank Barge** Oil Chemical 12 Ta ER	2 Oil 4SA each 6Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 14kW 380V 50Hz a.c. 4 × 1kW 24V d.c. Thw. thrust propeller fwd
343657 DI 254 3-82 d Gc d Rdr v tCom	**HOLLIS HEDBERG** **Cayman Island Vessels Inc.** Panama Panama Sat Comm ID 1331141/HDBG	**2 038** 1 008 793	AB	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (210) 79,86 12,86 5,060 74,94 12,81 5,80 F 38,5 1 dk len 82	**TM Research** Oceanographic Seismographic Survey Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 900bhp (2 869kW) General Motors Corp. La Grange, Illinois Gen 2 × 550kW 2 × 75kW a.c. Fuel 441,0t 14kn
333416 HOH Esd Rdr m/h/v	**HOLLWEDE** ex Ibesca Anglia-80 ex Hollwede-78 **Partenreederei m.s. "Hollwede"** Hamburg Federal Republic of Germany	**897** 611 2 044	GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (813) 72,07 12,83 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 215 B.3 140 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,7 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H. Kiel 12kn
525011 MVI 744 Esd Pfd r RTh	**HOLLY** **Neobulk Carriers Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**17 158** 11 281 29 255	AB	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (995) 169,98(BB) 26,45 10,256 160,00 26,41 14,41 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,9 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel 3 007,5t (hvf) 15kn
347924 30171	**HOLLY G** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**104** 71 —		**1977** Graham Boats Inc.—Pascagoula, Ms *21,04* 6,53 3,23 1dk	**M Fishing**	Oil 340bhp (250kW) U.S.A. Fuel (d.o.)
153553 Y2840 58912	**HOLLYBURN** **Ardiem Industrial Corp.** Vancouver, B.C. Canada	**192** 131 —		**1936** North Vancouver Ship Repairs Ltd. —North Vancouver, B.C. 32,92 6,41 2,286	**Wood M Ferry** —P	Oil 4SA 6Cy. 255 × 355 Union Diesel Engine Co. Oakland, Ca
928864 ZNE 37231 Esd lr Tm/v	**HOLLYGARTH** **Rea Towing Co. Ltd.** Cory Towage Ltd. Liverpool United Kingdom	**334** 0 —	✠100A1 CS 12/84 tug ✠LMC EL (e) 1"U1 FN 447	**1969**-12 Appledore Shipbuilders Ltd. —Appledore (A.S.68) 36,56 10,01 3,963 31,70 9,45 4,65 RAD 1,6 B & F 17,7 1 dk rf 914 BK 152 4BH WB10t	**M Tug** Fire-fighting	2 Oil 4SA each 6Cy. 318 × 368 dr geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 100kW 440V 60Hz a.c. Controllable pitch propeller Fuel 87,5t (d.o.) 14kn
53565 A6487 58591	**HOLLYWOOD** ex John E. Matton-58 **Port Everglades Towing Inc.** Miami, Fl United States of America	**138** 94 —	(AB)	**1945** John E. Matton & Son Inc.—Cohoes, NY (296) 26,83 7,12 25,07 7,01 3,61 1 dk BK 76	**M Tug**	Oil 4SA 6Cy. 405 × 510 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 72,0t
54349 Esd r RT	**HOLM** ex Hoop-83 **Aries Shipping** St. Vincent	**499** 234 969	BV ✠Classed LR until 3/12/76	**1962**-10 Schps. "Hoogezand" J. Bodewes —Hoogezand (109) 62,41 9,81 3,750 56,01 9,71 5,95 Ba 9,5 RFD 7,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 932 B.1 820 2 Ha ER Cr 4(5)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t 12kn
06836 YY 34 Esd Pfd r RT	**HOLMADRANGUR** **Holmadrangur H/f** Porsteinn Ingason Holmavik Iceland	**386** 127 —	NV	**1983** Stalvik h.f.—Gardabaer (B32) 47,02 10,49 4,452 40,62 10,01 6,71 1 dk	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 440kW 1 × 328kW 1 × 134kW 380V 50Hz a.c.

LMANES **mi H/f** fjordur Iceland	**451** 147 380	**✠100A1** stern trawler Ice Class 2 **✠LMC**	SS 8/82 EL I $\frac{13}{16}$"U2 FN 634	**1974**-1 Construcciones Navales P. Freire S.A.—Vigo (80) 47,55 9,61 4,268 39,60 9,50 6,51 F 17,4 2 dks rf 483 Box K 254 3BH to U dk, 2 to 2nd dk WB44T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared to sc. shaft 1 700bhp (1 250kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 350kW 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
LMATINDUR eorges Cadoudal-80 **dfrystihus Eskifjardar H/f** fjordur Iceland	**582** 234 —		BV	**1974** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/20) 54,28 11,00 4,604 48,11 10,98 7,01 2 dks	**M Fishing** Stern Trawler Ref In.510	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14kn
LMDALE **on Steam Ship Co. of New Zealand Ltd.** n & Co. Ltd. lington New Zealand	**911** 394 1 094	**✠100A1** **✠LMC**	CS 2/81 EL m 1¼"SQ FN 886	**1961**-11 N.V. Bodewes Schps. —Martenshoek (463) 66,48 10,60 4,153 60,97 10,25 4,27 P 14,4 B 5,5 F 10,1 1 dk RW rf 102 5BH WB304t	**M General Cargo** Ref 2 Ho 33,0 4,4 ER 1 TwD 4,4 G.1 352 B.1 275 In.142 3 Ha (stl) (10,5 × 5,2) (7,1 3,6 × 5,7) ER 8W Der 1(15) 4(5) 4(3)	Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel 10,5kn
LMESET SENIOR **Holmeset Senior** er Helge Holmeseth P/R sund Norway	**263** 114 —			**1980** Vaagland Batbyggeri A/S—Vaagland (100) 31,20 8,51 26,55 4,02 1 dk	**M Fishing** Side-fishing Long-line Ref	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 32,0t (d.o.)-2,0pd 10kn
LMGARTH **estors In Industry plc** y Towage Ltd. diff United Kingdom	**204** 68 103	**✠100A1** tug U.K. home trade service **✠LMC**	SS 2/83 EL E 275,0/22,0U2 FN 334	**1979**-5 Scott & Sons (Bowling) Ltd. —Bowling (456) 28,45 8,95 2,910 (incl.skeg) 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers 12kn
LMI **eriet m/s Holmi ApS** thab Greenland (Danish)	**236** 123 315		BV	**1960** Martin Jansen Schiffswerft u. Mfbk. —Leer (42) 38,44 7,29 2,744 34,45 7,26 2,85 1 dk RW	**M Dredger/Sand Carrier** Suction 1 Ho 20,8 ER G.452 1 Ha (15,5 × 4,8) ER 2W Der 2(5)	Oil 2SA 4Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 12,0t (d.o.) 8kn
LMOGORY **.S.R. -Northern Shipping Co.** hangelsk U.S.S.R.	**3 251** 1 630 4 375		RS	**1962** VEB Schiffswerft "Neptun"—Rostock (248) 104,25 14,43 6,579 103,94 14,38 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
LMON Ako-72 **Nordsjofrakt** rhamn Sweden	**1 572** 1 104 2 261		NV	**1968** VEB Schiffswerft "Neptun"—Rostock (426) 78,62 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.3 586 B.3 310 2 Ha (18,5 19,2 × 6,3) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 40kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd 12kn
LMOY Batsfjordtral-77 Batsfjord I-75 ex Ronstad-66 **geir Grytten** do Norway	T.Mk **245** 92 —		NV	**1963** A. M. Liaaen Skibs. & M/V. —Alesund (103) 37,52 8,03 31,91 8,01 3,97 1 dk BK 127	**M Fishing** Stern Trawler Ref 1 Ho 1 Ha (2,2 × 1,5) Der 1(2)	Oil 4SA 6Cy. 225 × 300 geared to sc. shaft 930bhp (684kW) NE 81 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 68kW 1 × 50kW 220V 50Hz a.c. Fuel (d.o.)
LMSIDER **wson-Batey Tugs Ltd.** wcastle - upon -United Kingdom ne	*164* *49* 71	**✠100A1** tug near continental trading area **✠LMC**	EL (A) 220,0/16,0U1 FN 271	**1984**-6 R. Dunston (Hessle) Ltd.—Hessle (943) 28,02 7,83 2,891 25,00 7,41 3,41 1 dk rf 500 BK 152 5BH WB41T	**M Tug**	Oil 4SA 8Cy. 222 × 292 with clutches, flexible couplings & sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 44,5kW 440V 50Hz a.c. Controllable pitch propeller Fuel 26,0t (d.o.) 12,25kn
OLMSJO Havbraut I-84 Josef Bodden-63 **dbjorn Holmen** lesund Norway	**481** 204 —		NV (GL)	**1949** Flensburger Schiffsbau-Ges. —Flensburg (517) 52,84 8,06 42,98 8,01 4,75 F 7,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft 2 Ha (9,9 × 3,0) (4,0 × 2,9)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 64 MaK. Maschinenbau Kiel G.m.b.H Kiel Thw. thrust propeller fwd Fuel (d.o.) 12kn
OLMSKJAER Letten-77 **R Steinar Holm** do Norway	**125** 80 203		(NV)	**1919** F. Weyergangs Verft—Mandal *28,20* 6,89 2,744 6,84 1 dk len 33	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) E made58 fitted62 Brodrene Brunvoll Motorfabrik Molde Fuel (d.o.) 8kn
OLMSLAND Lina Von Bargen-82 **rtenreederei m.s. "Holmsland"** mburg Panama	*2 583* *1 531* 4 252		GL	**1977** Stocznia Gdanska im. Lenina—Gdansk (B341/02) 96,68 13,64 5,341 90,40 13,62 7,45 RQD 16,2 F 8,6 1 dk len & deepened 83	**M General Cargo** Ice strengthened 2 Ho ER G.3 913 B.3 597 TEU 136 C. 136/20' 2 Ha (stl) (18,5 24,8 × 10,2) ER	Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 14,5kn

6717069 SLQA 10867 Df Esd Gc Pfd Rdr RT	**HOLMSUND** **SCA Transport A/B** Sundsvall Sweden	*9 261* *4 442* 12 497	✠**100A1** SS 8/83 Ice Class 1 ✠**LMC** EL At 2$\frac{3}{16}$"U2 FN 4466	**1967**-10 Lindholmens Varv. A/B —Goteborg (1101) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Newsprint Carrier** 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Lindholmens Varv. A/B Goteborg 2 AuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-25,5pd 16,5kn
5153735 LKZO 11138 Df Esd Rdr RT	**HOLMVIK** ex Triton 17-51 **P/R Holmvik** Ingvald Nakken Aalesund Norway	**194** 95 280	BV	**1910** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam 35,46 5,74 3,353 33,51 5,69 1 dk R len 57	**M General Cargo** 1 Ho ER G.340 1 Ha (6,7 × 2,2) ER 2W Der 1(4) 1(2)	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) E made42 refitted52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 4,0t (d.o.)-1,0pd 9kn
8136037 DJAN Esd Rdr RTv	**HOLNIS** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**150** 97 —	GL	**1961** Husumer Schiffsw.—Husum (1169) 33,38 6,23 1,550 29,27 6,21 2,29 1 dk	**M Ferry**	Oil 4SA 8Cy. 140 × 180 sr reverse geared to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) West Germany
7307328 511117	**HOLOCAUST** ex Nana II-80 **Jerry L. Hurt** Aberdeen, Wa United States of America	**129** 88 —		**1967** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 360bhp (265kW) ………… Fuel (d.o.)
6616875 VRLJ 708732 Df Esd Gc Pfd Rdr RTm/h/v	**HOLSATIA** **Pelham Wood Ltd.** Hong Kong Hong Kong (British)	**8 065** 4 443 9 974 **10 864** 6 502 12 618	GL	**1966** Blohm & Voss A.G.—Hamburg (847) 164,32 22,18 8,670/9,730 152,25 22,00 13,16 RQD 26,0 B 10,1 F 27,2 2 dks & S dk	**M General Cargo** OSD/CSD Oil Ref 12bth P Ice strengthened 5 Ho —DTp&s —DTp&s —DTp&s 11,6 21,2 24,3 16,9 ER 9,8 —DTp&s —DTp&s —DTp&s 12 TwD G.21 255 B.19 233 In.3 946 13 Ha (stl) (12,2 × 5,0) (12,2 12,2 17,0 12,2 × 7,0) ER (5,0p&s × 3,5) (3,0p&s 3,0p&s 3,0p&s × 3,0) 23W Cr 1(3) Der 1(80) 16(5-10) 6(3-5)	Oil 2SA 9Cy. 860 × 1600 18 900bhp (13 902kW) MAN Blohm + Voss A.G. Hamburg Gen 3 × 360kW 1 × 320kW 380V 50Hz a.c. Fuel 254,0t (d.o.) 2 249,5t (hvf)-67,5pd 21kn
8502377 DNHL 31359 Df Esd Gc Rdr RTm/h/v SatNav	**HOLSATIA** **Danz & Tietjens Schiffahrts KG** Hamburg Federal Republic of Germany	*2 472* *955* 3 065	GL	**1985** Seebeckwerft A.G.—Bremerhaven (1054) 90,02 (BB) 13,70 4,431 86,52 13,62 6,76 P 34,2 F 8,0 2 dks	**M General Cargo** Str. heavy cargoes 1 Ho 58,5 ER G.4 445 B.4 419 TEU 134 C.Ho 72/20' (40') C.Dk 62/20' (40') 1 Ha (stl) (55,9 × 11,0) ER Cr 2(25)	Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 900bhp (1 398kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 248kW 450V 1 × 240kW 1 × 73kW 220/440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
7712353 3FPT2 12375 -HA-F Df Esd Gc Rdr RTm/h/v SatNav	**HOLSTENCARRIER** ex Neptune Dolphin-84 ex Sofati Canada-82 ex Holstencarrier-82 ex Elma Dos-82 ex Holstencarrier-80 **m.s. "Holstenkoog" Reederei** **Claus-Peter Offen K.G.** Reederei Claus-Peter Offen Hamburg Panama	T.Mk **9 184** 6 187 12 430	GL	**1980** A.G. "Weser" Seebeckwerft —Bremerhaven (1021) 144,79(BB) 23,04 8,211 135,01 23,00 10,72 P 27,2 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,7 11,5 4 TwD ER G.18 891 B.17 309 TEU 616 C.Ho 244/20'(40') C.Dk 372/20'(40') incl. 50 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 5(25)	Oil 4SA 8Cy. 580 × 600 reduction geared to sc. shaft 8 090bhp (5 951kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 530kW 1 × 47kW 450V 60Hz a.c. Controllable pitch propeller 17,75kn
7712365 3EIY2 Df Esd Gc Rdr RTm/h/v SatNav	**HOLSTENCRUISER** **Kommanditgesellschaft m.s.** **"Holstencruiser"** **Seeschiffahrts G.m.b.H. &** **Co.** Reederei Claus-Peter Offen Hamburg Panama	**8 777** 5 781 12 590	GL	**1980** A.G. "Weser" Seebeckwerft —Bremerhaven (1017) 144,79(BB) 23,04 8,211 135,01 23,00 10,72 P 27,2 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,6 11,5 4 TwD ER G.18 891 B.17 309 TEU 616 C.Ho 244/20' C.Dk 372/20' 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 5(25)	Oil 4SA 8Cy. 580 × 600 reduction geared to sc. shaft 8 090bhp (5 951kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 530kW 1 × 47kW 450V 60Hz a.c. Controllable pitch propeller 17,75kn
8010439 3FMB2 Df Esd Gc Rdr RTm/h/v SatNav	**HOLSTENRACER** **Seereederei** **Kommanditgesellschaft** **Claus-Peter Offen** Reederei Claus-Peter Offen Hamburg Panama	T.Mk **9 179** 6 183 12 430	GL	**1981** A.G. "Weser" Seebeckwerft —Bremerhaven (1022) 144,74(BB) 23,04 8,211 135,01 23,00 10,72 P 27,2 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,6 11,3 4 TwD ER G.18 891 B.17 309 TEU 616 C.Ho 372/20' C.Dk 244/20' incl. 50 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 5(25)	Oil 4SA 8Cy. 580 × 600 reduction geared to sc. shaft 8 090bhp (5 951kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 900kW 2 × 530kW 1 × 47kW 450V 60Hz a.c. Controllable pitch propeller 17,75kn

7712327	**HOLSTENSAILOR**	T.Mk	**1978** A.G. "Weser" Seebeckwerft	**M General Cargo**	Vee Oil 4SA 16Cy. 450 × 550 reduction
3EZS2		**4 813**	—Bremerhaven (1018)		geared to sc. shaft
	m.s. "Holstental" Reederei	3 107	GL 144,71(BB) 23,04 —/8,162	Ice strengthened	10 500bhp (7 723kW)
Df Esd	**Claus-Peter Offen K.G.**	8 240	135,01 23,00 10,72	4 Ho 14,4 23,6 21,7 11,5 ER	Atlas-MaK Maschinenbau Bremen
Gc Rdr	Reederei Claus-Peter Offen	**8 711**	P 26,3 F 23,8 2 dks	4 TwD	Gen 1 × 530kW 1 × 47kW
RTm/h/v	Hamburg Panama	5 744		G.18 891 B.17 309	450V 60Hz a.c.
SatNav		12 430		TEU 576	18,25kn
				C.Ho 244/20' (40') C.Dk 332/20'	
				(40') incl. 50 ref C.	
				7 Ha (stl) (8,8 25,6p&s 25,6p&s	
				12,8p&s × 8,0) ER	
				Der 2(60) 2(32) 2(25)	

8201765	**HOLSTENTOR**	**753**	**1983** J. G. Hitzler, Schiffswerft u.	**TM Tug/Supply Ship**	2 Oil with clutches, flexible couplings & sr
ELEQ5		262	Maschinenfabrik—Lauenburg (776)	Deck Cargo Anchor-handling	reverse geared to sc. shafts
7763	**VTG Supply Boat Liberia Inc.**	900	GL 57,31 12,30 4,241	2 Ta	(i) Oil 4SA 8Cy. 280 × 360
Df Esd	VTG-Vereinigte Tanklager und		51,80 12,07 4,86	G.112	Yanmar Diesel Engine Co. Ltd. Osaka
Gc Rdr	Transportmittel G.m.b.H.		B & F 18,9 1 dk		(ii) Oil 4SA 6Cy. 280 × 360
RTm/h/v	Monrovia Liberia				Yanmar Diesel Engine Co. Ltd. Osaka
					Gen 1 × 1132kW 2 × 235kW
					2 × 120kW 220/380V 50Hz a.c.
					Directional thrust propeller fwd
					12,5kn

7712339	**HOLSTENTRADER**	T.Mk	**1978** A.G. "Weser" Seebeckwerft	**M General Cargo**	Vee Oil 4SA 16Cy. 450 × 550 reduction
DGHO		**4 816**	—Bremerhaven (1019)		geared to sc. shaft
12555	**m.s. "Holstenbek" Reederei**	3 108	GL 144,68(BB) 23,04 —/8,200	Ice strengthened	10 500bhp (7 723kW)
Df Esd	**Claus-Peter Offen K.G.**	8 240	135,01 23,00 10,72	4 Ho 14,4 23,6 21,7 11,5 ER	Atlas-MaK Maschinenbau Bremen
Gc Rdr	Reederei Claus-Peter Offen	**8 704**	P 26,3 F 23,8 2 dks	4 TwD	Gen 1 × 530kW 1 × 47kW
RTm/h/v	Hamburg Federal Republic	5 738		G.18 891 B.17 309	450V 60Hz a.c.
SatNav	of Germany	12 430		TEU 576	18,25kn
				C.Ho 244/20' (40') C.Dk 332/20'	
				(40') incl. 50 ref C.	
				7 Ha (stl) (8,8 25,6p&s 25,6p&s	
				12,8p&s × 8,0) ER	
				Der 2(60) 2(32) 2(25)	

8200321	**HOLTENAU**	**189**	**1982** J. Oelkers—Hamburg (585)	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 sr geared
DKFW		—	26,50 8,56 2,710	Tractor	to sc. shafts
2330	**Kieler Verkehrs A.G. (KVAG)**	—	GL 25,00 8,51 3,97		Motorenw. Mannheim A.G. (MWM)
Esd Rdr	Kiel Federal Republic		F 5,5 1 dk		Mannheim
RTv	of Germany				Gen 2 × 39kW 380V 50Hz a.c.
					2 Directional propellers
					Fuel 61,0t (d.o.)-6,0pd 11,5kn

6618017	**HOLVIK SENIOR**	**209**	**1965** VEB Elbewerft—Boizenburg	**M Fishing**	Oil 4SA 8Cy. 222 × 292
LARP	ex Olafur Sigurdsson-75	84	34,35 7,22	Side-fishing	660bhp (485kW)
18626	**Johannes P. J. Holvik P/R**	—	7,19 3,61	Mchy.aft	Lister Blackstone Ltd. Stamford
Df Esd	Maloy Norway		1 dk		Gen 2 × 84kW 220V 50Hz a.c.
Rdr RT					Fuel (d.o.)

5153852	**HOLY CROSS**	**179**	**1942** Snow Shipyard Inc.—Rockland, Me	**Wood M Fishing**	Oil 4SA 6Cy. 290 × 380
WA6270	ex J. B. Junior-61 ex Vigor	121	*26,22* 7,19	Side-fishing	425bhp (313kW)
252663	**Holy Cross Vessel Inc.**	—	... ...		Atlas Imperial D.E. Co. San Francisco, Ca
Df Esd	Gloucester City, United States		1 dk		
Gc Rdr	NJ of America				
RT					

7049677	**HOLY CROSS**	**155**	**1968** Bender Welding & Machine Co. Inc.	**M Fishing**	Oil
WY5654		105	—Mobile, Al		
515144	**Darjen Inc.**	—	*24,36* 7,35		....
	Corpus Christi, United States		3,46		Fuel (d.o.)
	Tx of America				

7201964	**HOLY FAMILY**	**128**	**1944** John Prince Story—Essex, Ma	**Wood M Fishing**	Oil
WA5836		65	*26,80* 6,46		480bhp (353kW)
246746	**Trawler Holy Family Inc.**	—	3,38		Fairbanks, Morse & Co. U.S.A.
	Gloucester, Ma United States				Fuel (d.o.)
	of America				

5380326	**HOLY MOUNT**	**256**	**1938** Noord Nederlandse Scheepswerven	**M General Cargo**	Oil 4SA 6Cy. 137 × 165
	ex Dolly-76 ex Viking-65	146	N.V.—Groningen (163)		374bhp (275kW) NE 71
	Haastrup Line Ltd.	300	BV 43,24 6,66 2,515	1 Ho ER	Caterpillar Tractor Co. Peoria, Illinois
	Lagos Nigeria		6,61 2,82	G.623 B.589	Fuel 18,5t (d.o.) 11kn
			P 8,9 F 5,5 1 dk	2 Ha (9,9 9,2 × 4,5) ER	
			R	2W Der 2(2)	

6517598	**HOMAR**	T.Mk	**1965** Stocznia im. "Komuny Paryskiej"	**M Factory Fishing**	Oil 2SA 6Cy. 480 × 700
OARY		**2 496**	—Gdynia (B18/05)	Fish-factory Stern Trawler Ref	2 250bhp (1 655kW) Sulzer
	Pesquera Mochica S.A.	1 041	PR 87,28 14,15 5,360	Ice strengthened	"Zgoda" Zaklady Urzadzen
Df Esd	Paita Peru	1 293	80,02 14,10 9,76	3 Ho	Technicznych Swietochlowice
Gc Rdr			1 dk	In.1 717	Gen 2 × 320kW 2 × 250kW
RT					1 × 33kW 230V d.c.
					Controllable pitch propeller
					14kn

7913244	**HOMARE MARU No. 22**	**299**	**1979** Miho Zosensho K.K.—Shimizu	**M Fishing**	Oil 4SA 6Cy. 300 × 480
JKXY		153	(1140)	Side-fishing	1 400bhp (1 030kW)
119090	**Taketoshi Inoue**	359	50,14 8,51 3,252	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Muroto, Japan		43,52 8,50 3,59		Diesels Ltd.)
Gc Pfd	Kochi Pref.		1 dk		
Rdr RT					

7102364 SZHL 3145 Df Esd Gc Pfd Rdr RTm/h/v	**HOMERIC DAWN** ex Norse Pilot-84 **Overseas Investment & Finance Corp.** Seatraffic & Trading Compania Naviera S.A. Piraeus Greece	**16 894** 11 861 24 502	**✠100A1** CS 9/81 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1971**-9 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (113) 174,10(BB) 25,51 9,964 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7511t incl. Topside tanks in holds 4321t Comb. btm & STs in Nos. 2, 3 & 5 holds 1449t	**M Bulk Carrier** 2P 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 369 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 504kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15,25kn
5367984 SYCV 301 Df Esd Gc Pfd Rdr RTm	**HOMERUS** ex Trelleborg-77 **Maritime Co. of Lesvos S.A.** Chios Greece	**6 476** 2 335 1 747	**✠100A1** CS 12/80 Eastern Mediterranean service **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 3278	**1958**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (336) 137,72 18,83 5,411 125,53 18,31 7,80 B & F 109,5 1 dk, 2nd dk clear of mchy. space RW rf 254 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 78 Coll BH to U dk 12 to 2nd dk WB1853t incl. DTsf152t DTa187t	**TM RoRo Cargo/Ferry** 1200dk P Stern door	2 Oil 2SA each 8Cy. 500 × 900 8 900bhp (6 546kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 5 × 340kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 266,0t (d.o.)-22,5pd 18kn
8017803 ATVY 1892 Df Esd Gc Pfd Rdr RTm/h/v	**HOMI BHABHA** **The Shipping Corporation of India Ltd.** Bombay India	**27 498** 14 484 41 126	AB IRS	**1982** Mitsubishi Heavy Industries Ltd. —Kobe (1117) 179,51(BB) 31,04 11,599 170,01 31,01 16,62 1 dk rf nil	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 47 544	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 880kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 1 066,0t (hvf) 13,25kn
8016639 VDBG 800436 Df Esd Gc Pfd Rdr RTv SatCom	**HON. PAUL MARTIN** **The CSL Group Inc.** Canada Steamship Lines Inc. Windsor, Ont. Canada Sat Comm ID 1560340/PAUL	**25 129** 16 698 38 960	**✠100A1** bulk carrier **✠LMC** EL 660,0/52,5U3 FN 8364	**1985**-4 Collingwood Shipyards —Collingwood, Ont. (225) 224,52(BB) 23,30 10,381 217,96 23,13 15,24 Ba 25,3 F 16,5 1 dk rf nil 3BH WB18842T incl. Comb. btm, side & topside tanks in holds 16757T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 46,6 43,9 14,6 29,2 46,6 ER G.39 425 B.38 225 17 Ha (stl) (each 5,7 × 14,5) ER	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 8,7kgf/cm² (8,6bar) Gen 3 × 888kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 98,0t (d.o.) 803,0t (hvf) 14kn
8035934 JK4210 124576	**HON-UN MARU No. 3** **Funada Kaiun K.K.** Shimokamagari, Hiroshima Pref. Japan	**493** 319 1 544		**1981** Yoshiura Zosen—Kure (279) 69,55 4,180 65,00 11,31 6,05 1 dk	**M General Cargo** Mchy.aft	Oil Japan
8407333 EQJT Df Esd Gc Rdr RT	**HONAIN** **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 350	NV	**1984** Nagasaki Zosen K.K.—Nagasaki (876) 38,00 3,644 35,01 10,01 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 240kW 1 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd
6916964 D9BS IM75 Df Esd Gc Pfd Rdr RTv	**HONAM AMBER** ex Kirsten Tasia-80 ex Esso Norway-79 **Honam Tanker Co. Ltd.** Inchon South Korea	**84 279** 65 745 221 400	AB KR	**1969** Howaldtswerke-Deutsche Werft—Kiel (1204) 323,76(BB) 47,25 18,428 304,81 47,17 23,70 F 21,4 1 dk rf nil	**S Tanker** COW IGS 13 Ta ER L.(oil) 236 043 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW 440V 60Hz a.c. Fuel 8 346,0t (o.f.) 135,0t (d.o.)-122,0pd 16,75kn
7372270 5LGL 5462 Df Esd Gc Pfd Rdr RT	**HONAM JADE** **Trinitall Tankers Inc.** Monrovia Liberia	**83 819** 66 099 186 497	AB	**1976** Hitachi Zosen—Innoshima (4469) 314,99(BB) 18,970 302,17 44,21 24,52 1 dk rf 89	**M Tanker** COW IGS 14 Ta ER L.(oil) 225 353 HeCls. BptC	Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 2 × 600kW a.c. Fuel 218,5t (d.o.) 5 177,5t (hvf)-99,5pd 15,75kn
7372050 A8IM 4980 Df Esd Gc Pfd Rdr RTm/h/v	**HONAM PEARL** **Trinitall Tankers Inc.** Monrovia Liberia	**83 814** 66 117 186 507	AB	**1974** Hitachi Zosen—Innoshima (4419) 314,99(BB) 44,25 18,960 302,09 44,20 24,49 1 dk rf 102	**M Tanker** COW IGS 14 Ta ER L.(oil) 225 353 HeCls. BptC	Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 1000kW 2 × 600kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 5 177,5t (hvf)-99,5pd 15,5kn
7042045 ELOL 4267 Df Esd Gc Pfd Rdr RT	**HONAM RUBY** ex Golar Hichu-80 **Golar Nichu Inc.** Monrovia Liberia	**99 011** 81 029 215 780	NV (GL)	**1970** Kawasaki Heavy Ind. Ltd.—Sakaide (1132) 327,01(BB) 48,27 19,609 313,72 48,21 25,20 1 dk rf 102	**S Tanker** COW IGS 15 Ta ER L.(oil) 263 753 HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1280kW 1 × 560kW 440V 60Hz a.c. Fuel 6 411,0t (o.f.)-132,0pd 16,5kn
7224813 D5LO 6423 Df Esd Gc Pfd Rdr RT	**HONAM TOPAZ** ex Fernmount-78 **Larmal Corp.** Monrovia Liberia	**97 961** 82 957 218 987	NV	**1972** Kawasaki Heavy Ind. Ltd.—Sakaide (1144) 327,01(BB) 48,24 19,603 313,70 48,21 25,23 F 29,0 1 dk rf 102	**S Tanker** COW IGS 13 Ta ER L.(oil) 268 984 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1280kW 1 × 560kW 440V 60Hz a.c. Fuel 6 400,0t (o.f.)-133,0pd 16,25kn
7312945 JM3641 114959 Esd Gc Rdr RT	**HONAN MARU** **Fuyo Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**525** 305 1 118		**1973** Asakawa Zosen—Imabari (213) 10,04 3,887 57,00 10,01 4,40 1 dk RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe

5135874 WX5023 244246 Rdr RTm/h/v	**HONCHO** ex Alice St. Philip-71 ex Gremlin-65 ex DPC 16-46 **Sause Towing Co.** Portland, Or United States of America	**139** 94 —	(AB)	**1943** George Lawley & Son Corp. —Neponset, Ma (1304) 25,91 7,40 25,00 7,32 3,20 1 dk rf 76	**M Tug**	Vee Oil 2SA 8Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 30kW 115V d.c. Fuel (d.o.) 11kn
7516852 H05375 11040 -81A Esd Rdr	**HONCHO** **Continental Offshore Pte. Ltd.** Panama Panama	**98** 26 —	✠**100A1** tug ✠**LMC** EL C 275,0/19,0U2(a) FN 188	**1981**-4 Ironwoods Shipyard Sdn. Bhd. —Kuching (006) 21,49 6,76 2,731 19,36 6,51 3,20 rf 508 4BH WB15T	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft ✠ NE made75 fitted4/81 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 22kW 415V 50Hz a.c.
6920458 JJ2417 104791	**HONDA MARU** **Naikai Eisen K.K.** Kobe, Hyogo Pref. Japan	**188** 60 —		**1968** Towa Zosen K.K.—Shimonoseki (370) 29,98 8,23 2,794 29,01 8,21 3,81 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 370 × 380 geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama Gen 2 × 28kW 225V a.c. 12,5kn
6930996 WV9736 578966 Df Esd Gc Pfd Rdr RT	**HONDO** ex Gulf Knight-81 **American Navigation** Galveston, Tx United States of America	**194** 132 —	(AB)	**1969** Main Iron Works Inc.—Houma, La (215) 32,42 9,17 4,063 4,37 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 150,5t 17kn
5154002 159914	**HONDURAN** ex Waloris-62 **Honduran Trading Co.** Belize Belize	**115** 74 —		.... *29,42* 5,54 ... ... 1 dk	**Wood TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) E made— fitted— General Motors Corp. Detroit, Mi
7712169 D5VU 6688 Df Esd Gc Rdr RT	**HONDURAS** ex Hoegh Apapa-81 ex Honduras-80 **Empresa De Navigacion Centro Americana S.A.** Monrovia Liberia	T.Mk **5 561** 3 389 8 500 **8 724** 5 609 11 500	GL	**1979** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/10) 146,13(BB) 21,59 8,440 134,40 21,51 11,31 F 23,5 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 14,0 29,3 32,0 16,8 5 TwD ER G.18 034 B.17 026 HeCls. B TEU 454 C.Ho 214/20′ (40′) C.Dk 240/20′ (40′) incl. 15 ref C. 7 Ha (stl) (12,6 × 7,8) (19,2p&s 25,6p&s 12,5p&s × 7,8) ER 18W Der 6(36)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 1 × 664kW 3 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 186,5t (d.o.) 1 014,0t (hvf)-33,0pd 16,5kn
5069013 Df Esd Gc Rdr RT	**HONEST VENTURE** ex Dona Mira-81 ex Charlton Mira-69 Iran	**9 339** 5 545 15 211	✠**100A1** SS 2/78 ✠**LMC** EL et 2¼″SQ FN 4495	**1958**-1 Bartram & Sons Ltd.—Sunderland (364) 150,81 19,28 9,475 141,74 19,21 12,50 P 33,3 B 5,8 F 12,2 1 dk RW rf 152 DK NS 7BH WB566t	**M Bulk Carrier** 5 Ho 19,2 19,9 20,1 20,1 19,2 ER G.19 939 B.19 830 5 Ha (12,3 13,4 13,4 13,4 13,4 × 9,7) ER 4W Der 1(25) 2(5)	Oil 2SA 4Cy. 700 × 2320 4 800bhp (3 531kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 150lbf/in² (10,4bar) Fuel 809,0t 12kn
7413268 HOGS 9224 -78A Df Esd Gc Pfd Rdr RTm/h/v	**HONESTY** **Highseas Navigation Corp. S.A.** Panama Panama	**13 212** 9 462 22 670	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2493) 164,34(BB) 22,92 9,872 155,43 22,86 13,57 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,4 18,5 25,4 25,4 ER G.30 907 B.29 950 HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW a.c. Fuel 174,0t (d.o.) 1 093,0t (hvf)-27,0pd 14kn
7436193 WD8041 262491 Rdr RT	**HONEY BEAR** ex Houstonian-76 ex Art Warren-75 ex Mr. Link-68 ex Captain Louis Smaihall **L & L Marine Services Inc.** St. Louis, Mo United States of America	**181** 123 —		**1951** Harms & Smaihall Shipyard Inc. —Orange, Tx (114) ... ... 23,78 7,93 2,82 1 dk	**M Tug**	Oil General Motors Corp. U.S.A. Fuel (d.o.)
6611112 3FFY2 1379 3-84 Df Esd Gc Pfd Rdr RT	**HONEY I** ex Cassio-84 **Honey Maritime Navigation Inc.** Panama Panama	**1 573** 671 —	✠Classed LR until 22/9/82	**1966**-9 Yarrow & Co. Ltd.—Glasgow (2268) *63,37* 11,92 4,573 59,14 11,89 7,62 F 30,5 2 dks rf 914	**M Fishing** Stern Trawler Ref Ice strengthened In.765	Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 350bhp (1 729kW) Mirrlees National Ltd. Stockport Gen 2 × 330kW 2 × 57kW 220V d.c. Controllable pitch propeller
8103561 3ETA2 1336 9-83 Df Esd Gc Pfd Rdr RTm/v	**HONEYHOLD** ex Venusia-83 **Hakata Shipping (Panama) S.A.** Panama Panama	**2 495** 1 644 5 186	NK	**1981** Hakata Zosen K.K.—Hakata (253) 96,20 16,03 6,219 89,52 16,01 7,52 P 21,1 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.6 208 B.5 616 2 Ha (stl) (18,9 29,8 × 8,3) ER 3W Der 2(22) 1(15)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW a.c. Fuel 75,0t (d.o.) 407,0t (hvf)-9,5pd 12kn
7050547 WY4718 516196	**HONEYO** **William A. Ragusin** Corpus Christi, Tx United States of America	**100** 68 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)

5135496 BOLQ Df Esd Gc Pfd Rdr RT	**HONG CHUN** ex Crete Sea-76 ex Grecian Emblem-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 866** 3 800 — **9 563** 5 561 14 627	✠Classed LR until 19/11/76 ZC	**1957**-9 Blythswood SB. Co. Ltd.—Glasgow (120) 153,63 19,31 —/9,410 143,57 19,26 12,70 F 13,2 2 dks RW rf 102	**M General Cargo** 5 Ho 16,4 20,7 21,9 ER 21,9 21,6 G.19 358 B.17 542 5 Ha (stl) (11,5 11,5 11,5 × 7,9) ER (11,5 11,5 × 7,9) 11W Der 1(30) 4(10) 6(5)	Oil 2SA 5Cy. 700 × 2320 6 200bhp (4 560kW) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 225kW 220V d.c. Fuel 158,5t (hvf) 15,5kn
7021194 BOWS Df Esd Gc Pfd Rdr RTv	**HONG GU CHENG** ex Ocean Sailor-77 ex Nils Amelon-75 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**10 708** 6 120 15 895	✠Classed LR until 5/5/78 ZC	**1970**-7 Mitsubishi Heavy Industries Ltd. —Shimonoseki (668) 151,24 21,26 9,500 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold RW rf 102	**M General Cargo** 4 Ho 20,5 26,9 27,2 27,2 ER G.21 559 B.20 661 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER 10W Cr 1(5) Der 8(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 280kW 450V 60Hz a.c. Fuel 96,5t (d.o.) 1 473,5t (hvf) 15kn
5397587 XVLB Df Esd Rdr RT	**HONG HA** ex Zaisan-73 **Vietnam Ocean Shipping Co. (VOSCO)** Vietnam	**3 359** 1 738 4 388	(RS)	**1959** VEB Schiffswerft "Neptun"—Rostock 103,99 14,41 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 10W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 12,5kn
7714923 Df Esd Gc Pfd Rdr RT	**HONG HE KOU** ex Oak-83 ex Mammoth Oak-83 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**1 856** 807 13 230	ZC (AB)	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1063) 134,50 34,24 5,177 125,02 34,21 7,52 F 12,2 1 dk rf nil	**TM Barge Carrier Dock Ship** Mchy.aft TEU 108 C.Dk 108/20'	2 Oil 4SA each 6Cy. 400 × 460 sr geared to sc. shafts 5 880bhp (4 325kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 320kW a.c. 10,25kn
5248669 9MXK 324236 Df Gc Rdr	**HONG HING** ex Crazy Harry-81 ex Sofia B-79 ex Navarino-75 ex Malka-68 ex Negus-63 ex Sunny Girl-62 **York Wah Shipping Sendirian Berhad** Leong Shen Shipping (S) Pte. Ltd. Penang Malaysia	T.Mk **1 263** 626 — **2 003** 1 225 3 050	✠Classed LR until 31/3/83	**1957** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (104) 78,62 12,53 —/6,227 74,07 12,50 7,47 RFD 8,3 2 dks RW rf 51	**M General Cargo** 2 Ho each 21,9 ER G.4 120 B.3 851 2 Ha (stl) (each 18,1 × 6,4) ER 8W Der 1(20) 8(5)	Oil 4SA 8Cy. 400 × 600 1 650bhp (1 214kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 165kW 1 × 110kW 230V d.c. Fuel (d.o.) 12,5kn
5243401 9V2836 375827 Df Gc Rdr RT	**HONG HWA** ex Selat Baru-77 ex Golden Fish-76 ex Gay Phoenix-72 ex Red Dragon-70 ex Mui Kim-67 **Sea Express (Pte.) Ltd.** Singapore Singapore	**1 598** 894 2 578	NK	**1960** Shioyama Dockyard Co. Ltd.—Osaka (247) 80,75 12,22 5,195 73,31 12,20 6,10 P 22,6 B 4,6 F 10,7 1 dk RW	**M General Cargo** G.1 133 B.1 018 2 Ha (11,7 25,9 × 6,1) ER 9W Der 6(10)	Oil 4SA 6Cy. 435 × 640 1 500bhp (1 103kW) Ito Tekkosho Shimizu Fuel 143,5t (d.o.) 11,5kn
8328575 BOUQ	**HONG JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**4 042** 2 033 —		**1984** ....People's Republic of China	**M General Cargo**	Oil ....
5249443 9WUF 325084 Df Esd Rdr RTh	**HONG JOO** ex Silver River-79 ex Isabel Mitchell-78 ex Mathios-73 ex Viking-70 ex Nerissa-67 **Law Ah Chan & Leong Kuok Teck** Kuching Malaysia	**794** 345 1 270	Classed LR until 27/2/81	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1013) 66,50 10,39 5,398 61,40 10,29 6,41 RFD 6,1 2 dks RW rf 102	**M General Cargo** CSD 4P Mchy.aft G.2 447 B.2 295 3 Ha (8,3 10,2 8,2 × 5,4) 6W Der 1(15) 5(5)	Oil 2SA 6Cy. 350 × 550 1 000bhp (736kW) Waggon u. Maschb. A.G. WUMAG Hamburg Gen 2 × 80kW 220V d.c. Fuel 83,5t 11,5kn
7350404 BRZG Esd Gc Rdr RT	**HONG JU** ex Chrissi Ammos II-85 ex Chrissi Ammos I-82 ex Chrissi Ammos II-80 ex Epirus-79 ex Chrissi Ammos-76 **China Ocean Shipping Co. (COSCO)** Shekou China	**2 165** 1 245 980	BV	**1974** D. Kamitsis & Co.—Perama 82,35 4,014 70,16 13,80 5,52 2 dks	**TM RoRo Cargo/Ferry** —dk P Mchy.aft	2 Oil 4SA each 8Cy. 360 × 450 geared to sc. shafts 6 400bhp (4 708kW) Motorenw. Mannheim A.G. (MWM) Mannheim 18kn
7327342 3EMB3 10837-PEXT1 Df Esd Gc Pfd Rdr RT	**HONG KIAT SHIONG** ex Yakushi Maru No. 51-84 **Grand Oceano S.A.** Panama Panama	**284** 139 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1262) 45,62 (BB) 7,93 3,175 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
6621612 Df Esd Gc Pfd	**HONG KONG RUBY** **Tai Hay & Cham Shul Cheung** Hong Kong Hong Kong (British)	**120** 94 107		**1966** Kwong Lee Cheung Shipyard—Hong Kong 26,29 6,18 2,210 24,01 6,02 2,90 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 200bhp (147kW) L. Gardner & Sons Ltd. Manchester
5130393 9WZD RTh	**HONG LEE** ex Giang Lee-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	BV	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (948) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) E made80 fitted—People's Republic of China Gen 2 × 50kW 220V d.c. 10kn

5249687 9MXF 324227 Df Esd Rdr RTm/v	**HONG LEONG** ex Woodcock-74 ex Bat Harim-74 ex Netherlands Coast-68 **Lau Ka Nung** Penang Malaysia	**867** 311 1 008	✠Classed LR until 22/5/81	**1953**-6 George Brown & Co. (Marine) Ltd. —Greenock (256) 68,74 10,70 3,982 64,17 10,67 6,33 Ba 13,5 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 2P 2 Ho 17,0 18,9 ER G.1 879 B.1 790 In.453 2 Ha (11,5 13,4 × 5,4) ER 4W Der 1(15) 3(6)	Oil 2SA 8Cy. 340 × 570 1 330bhp (978kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 1 × 22kW 220V d.c. Fuel 45,5t (d.o.) 12kn
7024251 BODD Df Esd Gc Pfd Rdr RTh	**HONG MAO HAI** ex Lindana-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**10 937** 7 059 19 796	ZC (AB)	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (287) 154,26(BB) 22,86 9,214 146,01 22,80 12,60 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 324 B.22 399 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 328kW 445V 60Hz a.c. Fuel 1 316,0t (hvf) 14kn
7424384 BOCU Df Esd Gc Pfd Rdr RT	**HONG MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 955** 2 923 — **9 672** 5 208 13 730	ZC (BV)	**1975** VEB Warnowwerft Warnemuende —Warnemuende (388) 152,76(BB) 20,32 —/9,330 140,75 20,30 11,92 P 54,0 F 29,0 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 792 B.17 379 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 400kW 390V 50Hz a.c. Fuel 1 902,0t (hvf) 18,25kn
7043520 Df Esd Gc Pfd Rdr RT	**HONG MIAN** ex Georgios-85 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 944** 2 901 —	GL	**1971** United Shipping Yard Co.—Perama (236) 85,91 14,03 4,001 74,50 14,00 5,52 3 dks	**TM Passenger/RoRo Cargo/Ferry** 118bth 166dk P Stern door	2 Vee Oil 4SA each 12Cy. 400 × 450 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Koeln Gen — × —kW 380/220V a.c. Fuel (d.o.) 18kn
7014232 Df Esd Gc	**HONG MOU No. 1** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
7014244 Df Esd Gc	**HONG MOU No. 2** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
6617180 BOTC Df Esd Gc Pfd Rdr RT	**HONG QI** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 520** 3 992 — **11 090** 6 157 15 925	ZC	**1964** Dairen Dockyard—Dairen 169,91 21,85 9,729 156,01 21,72 12,93 2 dks	**S General Cargo** 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 355 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 22W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Gen 1 × 600kW 400V 50Hz a.c. Fuel (o.f.) 17kn
7022198	**HONG QI** **Government of The People's Republic of China** Guangzhou/Canton China	**1 970** 980 3 089 **3 182** 2 172 4 872		**1970** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,79 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer 14kn
8330956 BRWA Esd Rdr RT	**HONG QI 081** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**875** 395 1 201	ZC (Class cont.)	**1969** Guangzhou Shipyard —Guangzhou/Canton 66,50 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 11kn
8331039 BRWB Esd Rdr RT	**HONG QI 082** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**875** 395 1 201	ZC	**1969** Guangzhou Shipyard —Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 11kn
8331041 BRWC Esd Pfd Rdr RT	**HONG QI 086** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**875** 395 1 201	ZC (Class cont.)	**1969** Guangzhou Shipyard —Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 11kn
8331053 BRWD Esd Pfd Rdr RT	**HONG QI 087** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**875** 395 1 201	ZC (Class cont.)	**1969** Guangzhou Shipyard —Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 11kn

8226947 BRWE Df Esd Gc Pfd Rdr RT	**HONG QI 088** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**871** 393 1 181	ZC	**1970** Guangzhou Shipyard —Guangzhou/Canton 64,60 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho ER G.1 543 B.1 414 2 Ha (stl) (each 9,6 × 4,5) ER 4W Der 4(3)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat Gen 3 × 48kW 230V d.c.	 Italy 12kn
8331027 BRWF Esd Rdr RT	**HONG QI 089** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 182	ZC (Class cont.)	**1970** Guangzhou Shipyard —Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(4)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Gen 3 × 48kW 230V d.c.	 Torino 11,5kn
8331015 BRWG Esd Rdr RT	**HONG QI 091** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 182	ZC (Class cont.)	**1970** Guangzhou Shipyard —Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(3)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Gen 3 × 48kW 230V d.c.	 Torino 11kn
8330968 BRWH Esd Pfd Rdr RT	**HONG QI 092** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 182	ZC (Class cont.)	**1970** Guangzhou Shipyard —Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(4)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Gen 3 × 48kW 230V d.c.	 Torino 12kn
8330970 BRWI Esd Pfd Rdr RT	**HONG QI 093** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 182	ZC (Class cont.)	**1970** Guangzhou Shipyard —Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(3)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Gen 3 × 48kW 230V d.c.	 Torino 11,5kn
8330982 BRWJ Esd Rdr RT	**HONG QI 094** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 182	ZC (Class cont.)	**1970** Guangzhou Shipyard —Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(3)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Gen 3 × 48kW 230V d.c.	 Torino 13kn
8330994 BRWK Esd Rdr RT	**HONG QI 095** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 182	ZC (Class cont.)	**1970** Guangzhou Shipyard —Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(3)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Gen 3 × 48kW 230V d.c.	 Torino 13kn
8331003 BRWL Df Esd Rdr RT	**HONG QI 096** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**875** 395 1 201	ZC (Class cont.)	**1969** Guangzhou Shipyard —Guangzhou/Canton 66,50 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Gen 3 × 48kW 230V d.c.	 Torino 12,5kn
5269699 BRTB Df Esd Gc Pfd Rdr RT	**HONG QI 102** ex Celebes Sea-75 ex Panama-72 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**8 809** 5 288 10 470	✠Classed LR until 16/5/75	**1950**-12 Naka Nippon Jukogyo—Kobe (828) 146,74 19,03 8,300 137,50 19,00 11,82 P 10,4 F 14,4 2 dks, 3rd dk in fwd holds RW	**M General Cargo** Ref 5 Ho 18,1 21,7 10,6 6,0DTp&s ER 26,6 21,2 G.16 966 B.15 368 L.953 5 Ha (stl) (8,6 × 5,4) (12,1 12,1 ER 12,8 × 6,7) (9,8 × 5,4) 12W Der 12(5)	Oil 2SA 7Cy. 740 × 1600 6 450bhp (4 744kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 120kW 225V d.c. Fuel 1 724,0t	 B&W Kobe 13,5kn
5160623 BRTC Df Esd Gc Pfd Rdr RTv	**HONG QI 103** ex Black Sea-75 ex Indus-72 ex Arya Indus-70 ex Indus-68 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**8 431** 4 582 11 999	(GL)	**1958** Flensburger Schiffsbau-Ges. —Flensburg (572) 147,86 18,42 8,500 136,02 18,41 11,36 F 15,0 2 dks RW rf 102	**M General Cargo** CSD 4bth P 5 Ho 16,4 24,4 17,2 ER 18,5 14,9 G.17 103 B.15 291 5 Ha (stl) (10,5 16,0 10,3 × 8,0) ER (11,2 10,3 × 8,0) 16W Der 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 240kW 400V 50Hz a.c. Fuel 868,5t (hvf)	 Augsburg 12,5kn
5267184 BRTD Df Esd Gc Pfd Rdr RT	**HONG QI 104** ex Guang Ping ex Mirtoan Sea-76 ex Dimitra-73 ex Continental Merchant-69 ex Otterburn-66 ex Continental Carrier-62 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**9 307** 5 864 14 040	(AB) (BV)	**1958** A.G. "Weser" Werk Seebeck —Bremerhaven (684) 153,70 18,67 9,284 141,10 18,60 12,20 F 9,2 2 dks RW rf 152	**M General Cargo** CSD 3 Ho ER 2 Ho G.19 689 B.17 580 3 Ha (10,8 12,5 12,5 × 7,3) ER 2 Ha (12,5 10,8 × 7,3) Der 1(30) 1(15) 10(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 244,5t (hvf)	 Augsburg 15kn

5035830	**HONG QI 105**	**10 416**		**1953**-8 Kockums M/V A/B—Malmo (362)	**M General Cargo**	Oil 2SA 7Cy. 780 × 1400
BRTE	ex New North Sea-75	6 019		162,57 19,26 8,903		6 300bhp (4 634kW) MAN
	ex Calypso-72 ex Bannervale-70	15 012	✠Classed LR until 9/75	152,41 19,21 11,74	Str. heavy cargoes	Kockums M/V A/B Malmo
Df Esd	ex Ocean Clipper-60			P 29,6 B 11,0 F 20,5 1 dk, 2nd dk	6 Ho 7,6 13,2 10,6 13,2 15,7	Gen 2 × 230kW 1 × 150kW 230V d.c.
Gc Rdr	**Government of The People's**			except in No. 1 hold & mchy. space	13,2 ER	Fuel 1 436,5t (hvf) 14,5kn
RT	**Republic of China**			rf 152 conv Tanker 61	G.21 566 B.20 345	
	China				6 Ha (3,2 × 8,9) (11,9 8,9 8,9 14,0	
					11,9 × 9,6) ER	
					14W Der 1(50) 2(10) 12(5)	
5147877	**HONG QI 106**	**7 237**		**1957** Luebecker Flender-Werke AG.	**M General Cargo** OSD/CSD	Oil 2SA 8Cy. 700 × 1200
BRTF	ex Irish Sea-75	4 082		—Luebeck (483)		5 340bhp (3 928kW)
	ex Henriette Wilhelmine Schulte-	12 921	(GL)	155,99 20,30 8,129/9,018	Str. ore cargoes	Masch. Augsburg-Nuernberg (MAN)
Df Esd	73	**10 087**		144,81 20,21 11,97	6 Ho 18,1 18,2 17,9 ER 19,5	Augsburg
Gc Pfd	**Government of The People's**	6 286		P 14,4 B 11,9 F 13,2 1 dk & S dk	18,9 18,9	Gen 3 × 200kW 400V 50Hz a.c.
Rdr	**Republic of China (Bureau of**	15 220		RW rf 76	G.20 468 B.18 584	Fuel (hvf) 11,5kn
RTm/v	**Maritime Transport**				6 Ha (stl) (10,5 10,6 10,6 × 8,5) ER	
	Administration - Guangzhou				(10,6 10,6 10,6 × 8,5)	
	Branch)				12W Der 12(5)	
	Guangzhou/Canton China					
5016121	**HONG QI 107**	T.Mk		**1960**-4 Wm. Hamilton & Co. Ltd.—Port	**S General Cargo**	2 S Turb dr geared to sc. shaft
BRTG	ex Yungjian-75 ex Humi Mahis-73	**7 014**		Glasgow (521)	Ref	10 000shp (7 356kW)
	ex Macharda-71 ex Andania-69	3 334	✠Classed LR until	149,49 19,28 8,192/9,018	5 Ho 17,8 22,7 16,7 ER 21,7	D. Rowan & Co. Ltd. Glasgow
Df Esd	**Government of The People's**	9 466	25/4/75	139,12 19,21 11,89	19,6	Gen 4 × 300kW 225V d.c.
Gc Pfd	**Republic of China (Bureau of**	**8 708**		P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd	G.14 447 B.12 916 In.624	Fuel 1 575,0t (o.f.) 17,5kn
Rdr	**Maritime Transport**	4 677		of mchy. space	5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6)	
RTm/v	**Administration - Guangzhou**	11 266		RW rf 152	ER (12,7 9,2 × 6,4)	
	Branch)				18W Der 4(10) 14(5)	
	Guangzhou/Canton China					
5008100	**HONG QI 108**	T.Mk		**1960**-9 Wm. Hamilton & Co. Ltd.—Port	**S General Cargo**	2 S Turb dr geared to sc. shaft
BRTH	ex Yungming-75	**7 014**		Glasgow (522)	Ref	10 000shp (7 356kW)
	ex Humi Nasita-73	3 334	✠Classed LR until	149,49 19,28 8,192/9,018	5 Ho 17,8 22,7 16,7 ER 21,7	D. Rowan & Co. Ltd. Glasgow
Df Esd	ex Malancha-71 ex Alaunia-69	9 466	25/4/75	139,12 19,21 11,89	19,6	Gen 4 × 300kW 225V d.c.
Gc Pfd	**Government of The People's**	**8 708**		P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd	G.14 447 B.12 916 In.624	Fuel 1 575,0t (o.f.) 17,5kn
Rdr	**Republic of China (Bureau of**	4 677		of mchy. space	5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6)	
RTm/v	**Maritime Transport**	11 266		RW rf 152	ER (12,5 9,2 × 6,4)	
	Administration - Guangzhou				18W Der 4(10) 14(5)	
	Branch)					
	Guangzhou/Canton China					
5283633	**HONG QI 112**	T.Mk		**1957** A.G. "Weser"—Bremen (1313)	**M General Cargo**	Oil 2SA 7Cy. 780 × 1400
BRTK	ex New Red Sea-76	**11 370**		166,50 21,21 —/9,321		6 000bhp (4 413kW)
	ex Red Sea-76 ex Praunheim-72	6 976	(BV) (GL)	155,02 21,20 12,20	6 Ho 13,7 17,6 16,7 19,9 19,1	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**Government of The People's**	—		P 29,0 B 9,2 F 14,4 2 dks	19,9 ER	Augsburg
Gc Pfd	**Republic of China (Bureau of**	**11 942**		RW	G.23 887 B.19 893	Gen 2 × 265kW 1 × 200kW
Rdr	**Maritime Transport**	7 301			6 Ha (stl) (10,5 12,4 11,2 11,9 12,8	1 × 130kW 400V 50Hz a.c.
RTm/h/v	**Administration - Guangzhou**	18 002			12,8 × 8,0) ER	Fuel 1 514,0t (hvf) 13kn
	Branch)				2W Der 2(5)	
	Guangzhou/Canton China					
5030543	**HONG QI 113**	**10 555**	ZC (GL)	**1958**-9 Flensburger Schiffsbau-Ges.	**M Ore Carrier**	Oil 2SA 7Cy. 700 × 1200
BRTL	ex Caspian Sea-76	6 259		—Flensburg (571)	9P	4 610bhp (3 391kW)
	ex August Leonhardt-72	16 271	Classed LR until	159,34 19,36 9,424	5 Ho 21,0 21,0 21,4 21,4 21,4	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**Guangzhou Ocean Shipping**		19/11/76	147,10 19,31 12,50	ER	Augsburg
Gc Pfd	**Company (COSCO**			P 40,6 F 18,9 1 dk	G.20 728	Gen 2 × 200kW 230V d.c.
Rdr	**GUANGZHOU)**			RW	5 Ha (stl) (each 12,8 × 8,0) ER	Fuel (hvf) 12,5kn
RTm/v	Guangzhou/Canton China					
5247859	**HONG QI 115**	T.Mk		**1957**-8 Cant. Nav. di Taranto S.p.A.	**M General Cargo**	Oil 2SA 9Cy. 750 × 1320
BRTN	ex Feihang-77 ex Nausicaa-72	**6 210**		—Taranto (155)		7 000bhp (5 149kW)
	ex Mary Sophia-61	3 451	✠Classed LR until	151,01 19,18 8,903	5 Ho 18,6 20,2 17,1 ER 18,3	S.A. Fiat S.G.M. Torino
Df Esd	**Government of The People's**	—	22/7/77	140,82 19,11 11,64	21,1	Gen 3 × 220kW 220V d.c.
Gc Rdr	**Republic of China (Bureau of**	**8 684**		P 7,7 F 11,9 2 dks	G.17 221 B.15 644	Fuel 1 107,5t (d.o & hvf) 12,5kn
RTm/h/v	**Maritime Transport**	5 107		RW rf 102	5 Ha (stl) (9,6 × 7,0) (13,6 13,6 ×	
	Administration - Guangzhou	12 701			8,0) ER (10,6 10,6 × 8,0)	
	Branch)				10W Der 6(7) 4(4)	
	Guangzhou/Canton China					
5247225	**HONG QI 116**	T.Mk		**1957**-3 Cant. Nav. di Taranto S.p.A.	**M General Cargo**	Oil 2SA 9Cy. 750 × 1320
BRTO	ex Feita-77 ex Nara-72	**6 210**		—Taranto (152)		7 000bhp (5 149kW)
	ex Calliope-61	3 542	✠Classed LR until	151,01 19,18 8,903	5 Ho 18,6 20,2 17,1 ER 18,3	S.A. Fiat S.G.M. Torino
Df Esd	**Government of The People's**	—	4/7/77	143,41 19,11 11,87	21,1	Gen 3 × 220kW 220V d.c.
Gc Pfd	**Republic of China (Bureau of**	**8 661**		P 7,7 F 11,9 2 dks	G.17 221 B.15 644	Fuel 1 107,5t (d.o & hvf) 12kn
Rdr	**Maritime Transport**	5 084		RW rf 102	5 Ha (stl) (9,6 × 7,0) (13,6 13,6 ×	
RTm/h/v	**Administration - Guangzhou**	12 900			8,0) ER (10,6 10,6 × 8,0)	
	Branch)				10W Der 6(7) 4(4)	
	Guangzhou/Canton China					
5233664	**HONG QI 117**	**11 154**		**1950**-7 Odense Staalskibsvaerft A/S	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1400
BRTP	ex Snow Lily-77 ex Elphine-69	7 038		—Odense		4 850bhp (3 567kW)
	ex Mette Maersk-68	17 527	✠Classed LR until	160,56 20,86 9,405	6 Ho 16,9 27,2 13,5 13,5 13,5	A/S Burmeister & Wain's Maskin- og
Df Esd	**China Ocean Shipping Co.**		14/1/77	151,29 20,81 12,30	13,5 ER	Skibsbyggeri Kobenhavn
Gc Pfd	**(COSCO)**			P 30,2 F 18,0 1 dk	G.23 462	Fuel 1 194,0t 13,5kn
Rdr	China			RW rf nil conv Tanker 62	6 Ha (11,8 15,8 9,3 10,2 10,2 8,9	
					× 10,3) ER	
					14W Der 14(5) 2(3)	
5344774	**HONG QI 118**	6 172		**1958** Cant. Nav. Riuniti—Palermo (216)	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 740 × 1600
BRTQ	ex Jollity-77 ex Sunetna-64	3 532		147,71 19,11 —/8,970		5 500bhp (4 046kW) B&W
Df Esd	**Government of The People's**	—	(BV)	141,10 19,08 11,89	6 Ho 18,8 18,2 16,2 4,7 22,1	Cant. Nav. Riuniti Ancona
Gc Rdr	**Republic of China (Bureau of**	**8 626**		B 25,3 F 15,3 1 dk & S dk	18,8	Gen 3 × 200kW 220V d.c.
RTm	**Maritime Transport**	5 214			G.18 814 B.17 449	Fuel 984,5t (hvf) 14kn
	Administration - Guangzhou	12 731			6 Ha (stl) (8,7 8,7 8,7 × 8,6) (4,6 ×	
	Branch)				4,6) (10,7 10,7 × 8,6)	
	Guangzhou/Canton China				12W Der 12(5)	

8226820 BRTS Df Esd Gc Pfd Rdr RT	**HONG QI 120** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton	China	**12 110** 6 114 18 886	ZC	**1979** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho G.21 378 5 Ha (stl) (11,2 12,7 12,7 12,1 11,2 × 11,2) 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 400kW 400V a.c.	Hudo Shang 16
7942453 BRTT Df Esd Gc Pfd Rdr RT	**HONG QI 121** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton	China	**12 075** 6 104 19 067	ZC	**1978** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 378 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 368kW 380V 50Hz a.c.	Hudo Shang 15
8226882 BRTU Df Esd Gc Pfd Rdr RT	**HONG QI 122** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton	China	**12 075** 6 104 19 607	ZC	**1978** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER G.21 378 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 400kW 400V a.c.	Su Pozn 16
7942477 BRTW Df Esd Gc Pfd Rdr RT	**HONG QI 124** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton	China	**12 110** 6 114 18 886	ZC	**1979** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 378 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 400kW 400V 50Hz a.c.	Hudo Shang 15
7942489 BRTX Df Esd Gc Pfd Rdr RT	**HONG QI 125** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton	China	**12 110** 6 114 18 886	ZC	**1979** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 377 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 400kW 400V 50Hz a.c.	Hudo Shang 15,75
5138618 BRTY Df Esd Gc Rdr RTm/h/v	**HONG QI 126** ex Ji Lin ex Gutenfels-68 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton	China	**6 804** 3 986 10 034	(GL)	**1954** A.G. "Weser"—Bremen (1287) 155,78 19,08 8,268 142,02 19,00 11,99 B 8,9 F 12,5 2 dks & S dk rf 102	**M General Cargo** OSD Ref 11P 4 Ho 14,0 15,1 49,9comb. 15,7 ER G.17 595 B.15 927 In.207 5 Ha (7,0 8,3 10,3 22,4 8,0 × 6,4) ER 22W Der 1(130) 18(5) 2(3)	2 Oil 2DA each 6Cy. 530 × 800 geared t sc. shaft 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 210kW 1 × 280kW 1 × 200kW 230V d.c. Fuel 1 401,0t (hvf)	Augsbu 17,25
5307817 Df Esd Gc Rdr RT	**HONG QI 128** ex Huang Shi ex Salina-66 ex La Orilla-61 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton	China	**6 256** 3 272 10 973		**1955** Bartram & Sons Ltd.—Sunderland (350) 145,09 18,90 8,217 135,64 18,83 12,25 F 14,4 2 dks RW	**M General Cargo** CSD 3 Ho ER 2 Ho G.18 069 B.16 488 6 Ha (10,2 10,6 10,6 × 7,6) ER (10,6 10,6 × 7,6) (3,2 × 4,8) 10W Der 10(5) 1(2)	Oil 2SA 6Cy. 620 × 1400 4 400bhp (3 236kW) J. G. Kincaid & Co. Ltd. Fuel 1 076,0t	B& Greeno 13,5
5154662 Df Esd Gc Rdr	**HONG QI 130** ex Xing Huo ex Hoping Wu Shi Ssu ex Kyvernitis-59 ex Diamantis Pateras-57 **China Ocean Shipping Co. (COSCO)**	China	**7 993** 4 555 —	✠	**1955**-5 J. Readhead & Sons Ltd.—South Shields (582) 140,39 18,06 8,433 131,07 17,99 11,76 F 11,0 2 dks RW rf 76	**S General Cargo** CSD 3 Ho ER 2 Ho G.17 791 B.15 855 3 Ha ER 2 Ha 10W Der 1(30) 1(15) 10(5)	T 3Cy. 635 1067 & 1778 × 1143 & LP turb with dr gearing &hydraulic couplin J. Readhead & Sons Ltd. South Shiel Fuel 2 347,0t (o.f.)	12,5
5075969 BRUD Df Esd Gc Pfd Rdr RT	**HONG QI 131** ex Venice ex Cleveland-64 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton	China	**8 414** 5 094 12 548	ZC ✠Classed LR until 26/1/79	**1958**-11 Wm. Gray & Co. Ltd.—West Hartlepool (1293) 145,73 18,98 9,018 137,24 18,90 12,04 F 11,6 2 dks RW rf 51	**M General Cargo** 3 Ho ER 2 Ho G.14 532 6 Ha (9,6 × 7,3) (11,4 × 8,0) (6,1 × 8,2) (3,8 × 7,0) ER (10,6 10,6 × 8,2) 10W Der 1(25) 10(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 7 020bhp (5 164kW) J. G. Kincaid & Co. Ltd. Gen 3 × 140kW 220V d.c. Fuel 1 205,0t	B& Greeno 13
5008241 Df Esd Gc Rdr RT	**HONG QI 132** ex Nebulae ex Nebula-77 ex Albatros-64 **Government of The People's Republic of China**	China	**8 773** 5 132 12 658	(AB) (BV)	**1957** Cant. Nav. Breda S.p.A.—Venezia (202) 146,23 19,08 8,916 135,01 19,00 11,82 2 dks	**M General Cargo** CSD 5 Ho 16,5 25,4 12,8 17,6 24,0 G.17 999 B.16 078 6 Ha (stl) (8,9 17,8 9,3 3,8 9,9 9,9 × 7,3) Der 1(30) 1(20) 14(5)	Oil 2SA 7Cy. 750 × 1320 4 800bhp (3 531kW) S.A. Fiat S.G.M. Gen 3 × 180kW 220V d.c. Fuel 963,0t (hvf)	Tori 14
5152195 BRUG Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 134** ex Bihua-79 ex Eastern Cliff-72 ex Hoegh Cliff-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton	China	T.Mk **6 205** 3 309 9 749 **8 977** 5 141 10 567	ZC Classed LR until 20/7/79	**1956** Deutsche Werft A.G.—Hamburg (704) 151,14 19,54 7,735/8,105 138,69 19,51 11,74 P 13,8 F 31,1 2 dks, 3rd dk in No. 2 hold RW rf 102	**M General Cargo** Ref 4P 6 Ho 15,4 23,0 17,2 17,9 15,7 10,2 G.17 310 B.15 726 In.579 6 Ha (stl) (9,1 13,4 11,2 12,0 9,7 × 6,4) (3,0 × 3,9) 21W Der 1(30) 4(10) 16(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 240kW 230V d.c. Fuel 2 051,5t (hvf)	Kobenha 15,5
5280497 BRUH Df Esd Gc Rdr	**HONG QI 135** ex Song Jiang ex Pokoj-66 ex Dansborg-51 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton	China	**4 959** 2 856 9 063	✠Classed LR until 10/59	Lch.**1943** Cmd.**1945**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri —Kobenhavn (671) 134,32 17,10 7,805 126,50 17,07 8,74 F 12,5 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER 2 Ho G.15 283 B.14 000 4 Ha (9,6 12,1 × 6,7) ER (10,6 10,6 × 6,7) 10W Der 1(15) 16(5)	Oil 2SA 8Cy. 620 × 1150 4 800bhp (3 531kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 100kW 1 × 8kW 220V d.c. Fuel 2 753,5t	Kobenha 13

5425528 BRUK Df Esd Gc Rdr RT	**HONG QI 138** ex New Sapphire-80 ex Sapphire-76 ex Sparto-70 ex Captantonis-63 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **6 373** 3 773 — **9 207** 5 730 13 615	✠Classed LR until 31/8/79	**1957**-8 A.G. "Weser" Werk Seebeck —Bremerhaven (821) 153,17 18,70 —/9,272 148,65 18,60 12,20 F 12,2 2 dks RW rf 152	**M General Cargo** 3 Ho ER 2 Ho 5 TwD G.18 875 B.16 709 5 Ha (stl) (10,8 12,5 12,5 × 7,3) ER (12,5 10,8 × 7,3) 12W Der 1(30) 1(15) 10(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 208kW 230V d.c. 14kn
5218432 Df Esd Gc Rdr	**HONG QI 144** ex Chong Ming-77 ex Malgorzata Fornalska-65 ex Giuseppe Canepa-55 ex Luciano Manara-53 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**8 396** 4 154 9 896	Classed LR until 12/65	**1941** S.A. Ansaldo—Genova 144,00 18,60 8,186 134,02 18,50 11,49 F 12,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 12P 5 Ho G.15 521 B.13 947 5 Ha (7,5 × 6,4) (12,1 × 8,0) (6,8 5,4 × 5,9) (9,1 × 8,0) 14W Der 4(10) 10(5)	Oil 2DA 7Cy. 640 × 1160 S.A. Fiat S.G.M. Torino Gen 4 × 700kW 220V d.c. Fuel 2 961,0t 14kn
5255870 Df Esd Gc	**HONG QI 145** ex Nan Hai 145 ex Norwind-67 ex Graiglwyd-59 ex Kingsborough-51 ex Chertsey-47 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**6 001** 3 505 8 748	✠	**1943**-3 Wm. Pickersgill & Sons Ltd. —Southwick, Sunderland (257) 126,50 16,46 7,862 120,40 16,39 10,88 F 11,9 2 dks	**S General Cargo** CSD G.12 096 B.11 152 10W Der 1(50)	T 3Cy. 597 965 & 1676 × 1143 G. Clark (1938) Ltd. Sunderland Fuel 1 016,0t (o.f.) 10kn
5246403 BRUT Df Esd Gc Rdr	**HONG QI 147** ex Nan Hai 147 ex Ninfea-59 ex Lalande-51 ex Pacific Star-51 ex Samnid-47 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**7 160** 4 405 11 216	(AB) Classed LR until 8/52	**1944** Bethlehem-Fairfield—Baltimore, Md (2309) 134,58 17,38 8,471 127,34 17,33 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) Worthington Corp. Hamilton Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.) 10kn
5386409 BRUV Df Esd Gc Rdr	**HONG QI 149** ex Lao Dong ex Warszawa-63 ex Bastasen-51 ex Axel Salen-51 ex Sea Witch-47 **China Ocean Shipping Co. (COSCO)** China	**6 021** 3 533 9 423	(AB) Classed LR until 12/63	**1940** Tampa SB. & Eng. Co.—Tampa, Fl (33) 139,91 19,36 8,440 132,59 19,21 9,61 P 6,8 B 22,9 1 dk & S dk, 3rd dk except in No. 5 hold RW	**M General Cargo** OSD 3 Ho ER 2 Ho G.17 225 B.15 808 3 Ha ER 2 Ha	2 Oil 2SA each 9Cy. 535 × 735 & hydraulic couplings sr geared to sc. shaft Nordberg Manufacturing Co. St. Louis, Mo Fuel 1 232,5t 14kn
6601947 BRUX Df Esd Gc Rdr RT	**HONG QI 151** ex Nan Hai 151-79 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **1 932** 913 3 250 **3 038** 1 903 4 000	ZC	**1965** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 90,94 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,4 ER G.5 884 B.5 425 3 Ha (stl) (9,0 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 259,0t (d.o.) 12kn
7017648 BRUY Df Esd Gc Pfd Rdr RT	**HONG QI 152** ex Nan Hai 152-79 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 085** 905 3 250 **3 184** 1 903 4 000	ZC	**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 90,94 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.5 930 B.5 470 3 Ha (stl) (8,9 14,7 14,7 × 6,0) ER 10W Der 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 230V d.c. Fuel 259,0t (d.o.) 12kn
7017650 BRUZ Df Esd Gc Rdr RT	**HONG QI 153** ex Nan Hai 153-79 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 102** 809 3 250 **3 202** 1 900 4 000	ZC	**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 90,94 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.5 930 B.5 470 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V d.c. Fuel 259,0t (d.o.) 12kn
5345106 Rdr	**HONG QI 154** ex Sunny Boy-61 ex Nepos-60 ex Fana-59 **Government of The People's Republic of China** Beijing/Peking China	**2 459** 1 352 3 648		**1950** Blyth Dry Docks & SB. Co. Ltd. —Blyth (345) 101,81 14,10 5,792 14,05 P 8,6 RQD 26,9 B 38,1 F 9,2 1 dk RW	**S General Cargo** 8W Der 1(15) 8(5)	T 3Cy. 546 864 & 1575 × 991 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel (o.f.)
7734210 BRVB	**HONG QI 155** ex Zhan Dou 155 ex Ho Ping 155-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 247** — 4 280		**1958** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,655 95,84 14,36 7,93 1 dk RW	**S General Cargo** 4 Ho 12,9 19,5 ER 16,7 14,1 B.4 948 4 Ha (8,3 8,3 × 5,0) ER (8,3 8,3 × 5,0) 10W Der 1(35) 2(5) 8(3)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 589,5t (o.f.) 13kn
7736842	**HONG QI 155** **China Ocean Shipping Co. (COSCO)** China	**2 173** 964 3 250 **3 247** 1 522 4 500		**1974** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,80 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer 14kn

7734222 BRVC Df Esd Gc Pfd Rdr RT	**HONG QI 156** ex Zhan Dou 156 ex Ho Ping 156-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 246** 1 572 4 457	ZC	**1958** VEB Schiffswerft "Neptun"—Rostock 102,77 14,43 6,655 95,84 14,36 7,93 1 dk RW	**S General Cargo** 4 Ho 12,9 19,5 ER 16,7 14,1 B.4 948 4 Ha (8,3 8,3 × 5,0) ER (8,3 8,3 × 5,0) 10W Der 1(35) 2(5) 8(3)	C 4Cy. (2) 465 & (2) 1000 × 1000 & turb 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Fuel 589,5t (o.f.)
5169356 BRVE Df Esd Gc Rdr RT	**HONG QI 158** ex Nan Hai 158 ex Jamno-56 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 562** 1 388 3 170		**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/22) 94,70 13,54 5,614 90,30 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 ER 15,3 12,6 G.4 484 B.4 314 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,4) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 650ihp (1 214kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 2 × 28kW 220V d.c. Fuel 609,0t (o.f.)
5205186 BRVF Df Esd Gc Rdr RT	**HONG QI 159** ex Nan Hai 159 ex Lebsko-57 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 562** 1 388 3 130		**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/23) 94,70 13,54 5,560 90,30 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 15,3 12,5 G.4 484 B.4 314 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,4) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 650ihp (1 214kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 2 × 28kW 220V d.c. Fuel 609,0t (o.f.)
7017636 BRVG Df Esd Gc Pfd Rdr RT	**HONG QI 160** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 090** 978 3 250 **3 100** 1 793 4 417	ZC	**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 90,94 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho ER G.6 018 B.5 567 3 Ha (8,8 14,5 14,5 × 5,8) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winte Gen 3 × 113kW 230V 50Hz a.c.
7936650 Df Esd Gc Rdr RT	**HONG QI 161** **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**2 099** 973 3 150 **3 090** 2 086 4 399		**1971** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,6 14,3 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winte Gen 3 × 113kW 230V d.c. Fuel 224,5t (d.o.)
7736830 BRVI Df Esd Gc Pfd Rdr RT	**HONG QI 162** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 084** 904 3 250 **3 092** 1 926 4 401	ZC	**1971** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,2 19,2 ER G.6 018 B.5 567 3 Ha (stl) (8,8 14,5 14,5 × 5,8) ER 10W Der 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winte Gen 3 × 115kW 230V 50Hz a.c. Fuel 224,5t (d.o.)
6703252 BRVJ Df Esd Gc Rdr RT	**HONG QI 163** ex Heping **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 931** 2 668 6 117		**1957** Dalian Shipyard—Dalian/Dairen 115,50 6,798 107,02 16,01 9,50 2 dks	**S General Cargo** 4 Ho G.9 084 B.8 374 4 Ha (8,9 12,2 10,8 8,6 × 7,0) 12W Der 12(5)	Steam 2 400ihp (1 765kW) Hudong Shipyard Shan Gen 2 × 200kW 1 × 120kW 230V Fuel (o.f.)
6417487 BRVK Df Esd Gc Pfd Rdr RT	**HONG QI 164** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 696** 2 344 6 650	ZC	**1960** Jiangnan Shipyard—Shanghai 116,21 7,365 107,19 16,01 9,53 1 dk	**S General Cargo** 4 Ho B.7 762 4 Ha (8,2 9,5 12,2 12,4 × 7,0) 12W Der 12(5)	Steam 2 200ihp (1 618kW) Canadian Pacific Railway Co. Montreal Gen 2 × 57kW 230V d.c.
5346617 BRVL Df Esd Gc Rdr RTm/h	**HONG QI 165** ex Baodi-79 ex Svensksund-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 782** 1 324 4 435	✠Classed LR until 20/7/79	**1957**-7 A/B Finnboda Varf—Stockholm (367) 114,51 15,45 6,249 105,16 15,40 9,15 P 40,0 F 11,0 2 dks rf 76	**M General Cargo** Ref 4P Ice strengthened 4 Ho 16,5 18,5 24,2 17,0 G.8 045 B.7 599 In.1 416 4 Ha (stl) (8,9 13,4 13,4 7,7 × 6,4) 12W Der 1(30) 2(10) 10(6) 12(5)	Oil 2SA 5Cy. 620 × 1150 4 100bhp (3 016kW) Eriksbergs M/V A/B Gote Gen 3 × 130kW 220V d.c. Fuel 779,5t (d.o.)
8315889	**HONG QI 170** **China Ocean Shipping Co. (COSCO)** China	**2 500** — 5 000	ZC (Class cont.)	**1983** Wen Chung Shipbuilding Works —Whampoa 6,501 99,01 16,01 9,02	**M General Cargo**	Oil 4SA 6Cy. 400 × 460 sr geared to sc shaft 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Gen 3 × 240kW 390V 50Hz a.c. Fuel 18,5t (d.o.) 315,0t (hvf)
8315853	**HONG QI 173** **Guangzhou Marine Transport Bureau** China	**2 500** — 5 000		**1981** Wen Chung Shipbuilding Works —Whampoa 6,501 99,01 16,01 9,02	**M General Cargo**	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Niigata Eng. Co. Ltd.
5246439 BRVV Df	**HONG QI 175** ex Nan Hai 175 ex Lin Shen-58 ex Hai Lien-46 ex E. C. Gardner-46 **China People's Steam Navigation Co.** Guangzhou/Canton China	**1 873** 999 2 772	(AB)	**1944** Avondale Marine Ways Inc.—New Orleans, La (48) 78,90 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 11,6 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 1 300ihp (956kW) Ajax Uniflow Co. Corry Gen 2 × 50kW 120V d.c. Fuel 320,0t (o.f.)

16719 PE Esd Pfd RT	**HONG QI 185** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 679** 1 697 4 887	ZC	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (298) 107,02 15,22 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
16721 PF Esd Pfd RT	**HONG QI 186** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**3 679** 1 697 4 887		**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (299) 107,02 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 293 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
816733 RPG Esd c Pfd dr RT	**HONG QI 187** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**3 679** 1 697 4 887	ZC	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (300) 107,02 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) ER 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
816745 RPH Esd c Pfd dr RT	**HONG QI 188** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**3 679** 1 697 4 887	ZC	**1980** Brodogradiliste "Split"—Split (301) 107,02 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) ER 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
816757 RPI Df Esd Gc Pfd Rdr RT	**HONG QI 189** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**3 679** 1 697 4 887	ZC	**1980** Brodogradiliste "Split"—Split (302) 107,02 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) ER 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
912188 RVX Df Esd Gc Rdr RT	**HONG QI 191** ex Melnik-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**1 831** 938 2 239	ZC	**1969** "Ivan Dimitrov" Shipyard—Rousse (6) 80,78 11,92 5,290 72,57 11,89 6,66 P 25,0 2 dks	**M General Cargo** 2 Ho ER 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
8923113 BRVY Df Esd Gc Rdr RT	**HONG QI 192** ex Razlog-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**1 831** 938 2 239		**1969** "Ivan Dimitrov" Shipyard—Rousse (8) 80,78 11,92 5,290 72,57 11,89 6,66 P 25,0 2 dks	**M General Cargo** 2 Ho ER 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
7942491 BRPR Df Esd Gc Pfd Rdr RT	**HONG QI 200** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 114 18 886	ZC	**1980** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 396 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 400kW 400V 50Hz a.c. 15kn
8033637 BRPS RT	**HONG QI 201** **China Ocean Shipping Co. (COSCO)** China	**12 096** 5 746 16 000		**1980** ....People's Republic of China ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
8226909 BRPT Df Esd Gc Pfd Rdr RT	**HONG QI 202** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 168 18 886	ZC	**1980** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER G.21 397 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V a.c. 16kn
8226894 BRPU Df Esd Gc Pfd Rdr RT	**HONG QI 203** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 168 18 886	ZC	**1980** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER G.21 397 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V a.c. 16kn
8404836	**HONG QI 206** **China Ocean Shipping Co. (COSCO)** China	**6 005** — 12 382	ZC (Class cont.)	**1984** Jiangnan Shipyard—Shanghai (2143)	**M General Cargo**	Oil 2SA 9Cy. 600 × 1050 Masch. Augsburg-Nuernberg (MAN) West Germany
5027039 BRNA Df Esd Gc Rdr RTm/h/v	**HONG QI 301** ex Salton Sea-80 ex Asmidiske-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 402** 6 439 17 151	ZC ✠Classed LR until 26/1/79	**1958**-6 Blohm & Voss A.G.—Hamburg (808) 165,00 20,63 9,589 155,02 20,50 12,12 P 34,8 F 12,8 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 17,5 18,5 18,5 18,5 18,5 18,5 5 Top Ho ER G.21 657 11 Ha (stl) (10,3 6,0 8,7 6,0 8,7 6,0 8,7 6,0 8,7 6,0 10,3 × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) MAN Blohm & Voss A.G. Hamburg Gen 3 × 196kW 380V 50Hz a.c. Fuel 205,0t (hvf) 14kn

5244467 BRNB Df Esd Gc Pfd Rdr RTv	**HONG QI 302** ex Beaufort Sea-80 ex Sunprince-74 ex Sunmalka-70 ex Mylla-65 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**13 549** 7 915 25 065	ZC (AB) (BV)	**1961** Lithgows Ltd.—Port Glasgow (1132) 173,54 22,56 10,256 163,07 22,48 13,64 P 34,8 F 11,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.31 602 B.27 917 1 Ha (stl) (10,9 × 11,1) 6 Ha (w) (each 11,9 × 11,1) ER Der 2(8)	Oil 2SA 6Cy. 760 × 1550 8 900bhp (6 546kW) Sulze D. Rowan & Co. Ltd. Glasgo Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 168,5t (hvf) 14k
5420944 BRNC Df Esd Gc Rdr RTm/h/v	**HONG QI 303** ex Dan Hai-80 ex Kollfinn-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**16 528** 9 242 27 244	ZC ✠Classed LR until 16/5/75	**1963**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (703) 182,43 22,79 10,519 173,74 22,71 14,13 P 31,4 F 16,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 18,2 ER G.32 415 B.31 763 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(5)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverke N.E. Mar. Eng. Co. Ltd. Newcastl Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 107,5t (hvf) 12k
5372549 9WZE 325059 Esd Pfd Rdr RT	**HONG SHEN** ex Woodbine-75 ex Bat Snapir-73 ex Talisker-68 ex Ulster Pioneer-63 **Leong Mee Sendirian Berhad** Penang Malaysia	T.Mk **1 016** 418 —	✠Classed LR until 10/4/81	**1955**-6 George Brown & Co. (Marine) Ltd.—Greenock (261) 75,27 11,00 3,982 70,11 10,98 6,33 Ba 13,5 F 8,0 2 dks RW rf 102	**M General Cargo** Mchy.aft G.2 590 B.2 455 5W Der 1(5) 4(3)	Oil 2SA 8Cy. 360 × 600 1 440bhp (1 059kW) Sulze G. Clark (1938) Ltd. Sunderlan Fuel 49,0t 12k
7320796 3EXE3 1505 8-85 Df Esd Gc Rdr	**HONG SHENG** ex Chokyo Maru No. 25-85 ex Eiyo Maru No. 88-82 **Pesca Oriente S.A.** Panama Panama	**351** 184 —		**1973** Kochi Jukogyo K.K.—Kochi (1190) 49,43 8,23 42,68 8,21 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6611069 BOJZ Df Esd Gc Rdr RTm	**HONG SHOU SHAN** ex Ango-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 366** 3 910 — **10 427** 5 791 13 723	ZC (BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (229) 157,26 21,82 —/9,707 145,98 21,80 12,50 P & B 57,0 F 57,0 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.18 699 B.17 281 In.283 L.911 10 Ha (stl) (7,5 × 5,3) (12,0p&s 12,0p&s 12,0p&s 12,0p&s × 6,3) ER (9,3 × 5,3) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 600kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 18kn
5405944 9V2892 381726 Rdr RT	**HONG SOON** ex Global Explorer-80 ex Kashima Maru No. 2-76 **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	**465** 301 747	NK	**1962** Kishigami Zosen K.K.—Akitsu (257) 52,91 8,34 3,720 47,99 8,31 4,09 P 11,3 B 3,4 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 042 B.947 1 Ha (22,5 × 5,3) ER 4W Der 2(3)	Oil 4SA 6Cy. 330 × 470 720bhp (530kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 7,5kW d.c. 11kn
5130381 9WZC RTh	**HONG SOON** ex Giang Ann-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	(BV)	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (947) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 7Cy. 229 × 305 530bhp (390kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 2 × 50kW 220V d.c. Fuel 42,5t (d.o.) 10kn
5154064	**HONG TAT** ex Empire Maymead-48 **Madam Poonsri Sutharom** Bangkok Thailand	**394** 112 —	*Classed BC until 9/57	**1945**-11 Henry Scarr Ltd.—Hessle 45,93 8,26 3,163 8,21 1 dk & S dk	**S General Cargo** OSD Mchy.aft	T 3Cy. 229 406 & 660 × 457 Amos & Smith Ltd. Hull Fuel (o.f.)
5418551 XVMG Df Esd Gc Rdr RT	**HONG TRUONG** ex Dong-Nam-A-75 ex Trung Duong No. 1 ex Daiwa Maru ex Yoko Maru **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**314** 108 227	(NK)	**1963** Hakodate Dock Co. Ltd.—Hakodate (325) 46,82 7,78 3,201 42,02 7,70 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 131,0t-2,5pd 10,5kn
5154076 RT	**HONG WOON** ex Sri Tutoh **Global Shipping Sendirian Berhad** Malaysia	**257** 212 168	✠Classed LR until 2/4/80	**1953**-6 Cheoy Lee Shipyard—Hong Kong (602) 31,37 7,83 3,106 28,83 7,62 3,64 RW	**TM General Cargo** Ref 1 Ho 18,6 ER In.325 1 Ha (18,5 × 5,4) ER 1W Der 1(10)	2 Oil 2SA each 6Cy. 108 × 127 sr geared to sc. shafts 410bhp (302kW) E made— refitted57 General Motors Corp. Detroit, Mi Fuel 11,0t 8,5kn
5348809 Rdr RTm	**HONG XING 801** ex Chung Shan-78 ex Tai Loy-68 **Pearl River Transportation Co.** Guangzhou/Canton China	**1 330** 795 —		**1950** Wing On Shing Shipyard—Hong Kong *58,83* 11,00 3,048 10,95 2 dks R	**TrM Passenger/General Cargo/ Ferry** 817P 4 Ho 9,6 8,9 7,9 7,4 4 Ha 1W	3 Oil 4DA each 6Cy. 350 × 520 1 650bhp (1 214kW) Hip Tung Wo Eng. Manufacturing Hong Kong Gen 1 × 75kW 1 × 73kW 1 × 26kW 220V d.c. Fuel 34,5t (d.o.) 12,75kn
5266477 BOMX Df Esd Gc Rdr RTm/h/v	**HONG YIN** ex Ostfriesland-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 016** 3 964 9 860 **9 788** 5 810 12 310	ZC (GL)	**1962** Howaldtswerke Hamburg A.G.—Hamburg (948) 162,57 19,89 7,990/9,021 149,31 19,85 12,10 F 11,0 2 dks & S dk	**M General Cargo** OSD/CSD Ref 8bth P Ice strengthened 4 Ho ER 2 Ho 11 TwD G.19 279 B.17 154 In.185 7 Ha (stl) (8,3 × 5,0) (10,6 16,0 13,5 × 7,5) ER (8,7 8,7 × 7,5) (3,0 × 4,5) 24W Der 2(60) 8(10) 14(5)	Oil 2SA 9Cy. 750 × 1320 10 000bhp (7 356kW) Fiat Borsig A.G. West Berlin Gen 3 × 420kW 400V 50Hz a.c. Fuel 1 784,0t (hvf) 17kn

1983	**HONG ZE HU**	**38 706**		**1983** Namura SB. Co. Ltd.—Imari (857)	**M Tanker**	Oil 2SA 7Cy. 670 × 1700
O		17 593		224,64 32,24 12,751		12 500bhp (9 195kW) B&W
	Dalian Ocean Shipping	63 008	ZC	217,00 32,21 19,61	SBT	Hitachi Zosen Sakurajima Works, Osaka
Esd	**Company (COSCO DALIAN)**			F 18,9 1 dk	11 Ta ER	Gen 3 × 580kW 450V 60Hz a.c.
Pfd	Dalian/Dairen China				L.(oil) 77 981	15kn
RT						

4450	**HONGKONG CONTAINER**	**38 864**		**1974** Kawasaki Heavy Ind. Ltd.—Kobe	**TM Container Ship**	2 Oil 2SA each 10Cy. 1050 × 1800
IQ		22 685		(1186)	Fixed-guides Ref	80 000bhp (58 845kW) MAN
2896	**Glory Maritime Ltd.**	35 768	AB (NK)	264,52(BB) 32,24 11,993	10 Cell.Ho 13,7 12,9 12,9 12,9	Kawasaki Heavy Ind. Ltd. Kobe
Esd	Orient Overseas Management &			248,01 32,19 18,90	12,9 29,1 28,4 ER 27,5 12,9	Gen 4 × 1100kW 450V 60Hz a.c.
Pfd	Finance Ltd.			F 43,6 1 dk	13,7	Fuel 1 329,0t (d.o.) 7 597,0t (hvf)-260,0pd
RT	Hong Kong Hong Kong			rf 152	TEU 2068	26,5kn
	(British)				C.Ho 358/20’ 349/40’ C.Dk	
					1012/20’ (40’) incl. 128 ref C.	
					14 Ha (stl) ER	
					22 Wing Ha (stl) ER	

24318	**HONGKONG EXPRESS**	**57 495**		**1972** Bremer Vulkan A.G.—Bremen-	**S Container Ship**	2 S Turb dr geared to sc. shaft
BX		37 592		Vegesack (978)	Fixed-guides	81 100shp (59 654kW) Stal-Laval
08	**Hapag-Lloyd A.G.**	47 838	GL	289,54(BB) 32,31 12,701	8 Cell.Ho 15,5 30,3 28,5 29,7	Bremer Vulkan A.G. Bremen-Vegesack
Esd	Bremen Federal Republic			279,00 32,24 25,00	28,5 28,9 ER 28,9 30,4	Gen 3 × 1800kW 2 × 900kW
Rdr	of Germany			B & F - 1 dk	TEU 2952	450V 60Hz a.c.
n/h/v					C.Ho 1152/20’ 434/40’ C.Dk	2 Thw. thrust Contr. pitch propellers fwd
Nav					932/20’ (40’) incl. 100 ref C.	Fuel 10 478,0t (o.f.) 298,0t (d.o.)-193,0pd
					30 Ha (stl) ER	23kn

03392	**HONGKONG EXPRESS**	**11 076**		**1975** Narasaki Zosen K.K.—Muroran (885)	**M Container Ship**	Oil 2SA 6Cy. 680 × 1250
YV	ex Ever Harvest-82	8 237		153,12 22,23 8,992	Fixed-guides	8 000bhp (5 884kW) Sulzer
91	**Hongkong Express Shipping Co.**	16 547	NK	142,88 22,18 11,99	4 Cell.Ho ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
-75C	**Inc.**			P 27,8 F 11,6 1 dk	TEU 680	14,5kn
Esd	Panama Panama			conv Bulk Carrier 79	C. Ho 366/20’ (40’) C.Dk 314/20’	
Pfd					(40’)	
RT					8 Ha (stl) ER	
					Der 4(25)	

14186	**HONGUEDO**	**123**		**1968** Enterprises Maritime (1966) Inc.	**Wood M Fishing**	Vee Oil 4SA 8Cy. 159 × 203
8830		59		—Gaspe, P.Q	Side-fishing	510bhp (375kW)
8182	**Pecheurs Unis du Quebec**	—		*24,42* 6,66		Caterpillar Tractor Co. Peoria, Illinois
	Gaspe, P.Q. Canada			... ...		10kn
				1 dk		

00576	**HONOLULU**	**8 041**		**1979** Van der Giessen-de Noord B.V.	**M Refrigerated Cargo**	Oil 2SA 7Cy. 760 × 1550
SV		4 267		—Krimpen a/d Ijssel (918)		16 800bhp (12 357kW) Sulzer
613Z	**Scheepvaart Mij. Honolulu B.V.**	10 598	BV	155,02(BB) 22,81 8,802	Side doors 4(p) 4(s)	B.V. Koninklijke Mij. Schps. & Mach.
Esd	Dammers & van der Heide’s			145,01 13,77	4 Ho 26,5 26,5 23,8 ER 21,1	”De Schelde” Vlissingen
Rdr	Shipping & Trading Co. B.V.			F - 3 dks, 4th dk in Nos. 2 & 3 holds	10 TwD	Gen 4 × 830kW 440V 60Hz a.c.
m/h/v	Rotterdam Netherlands				In.15 117	Fuel 445,0t (d.o.) 2 095,0t (hvf)-44,0pd
					TEU 144	20kn
					C.Dk 144/20’ incl. 48 ref. C.	
					4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER	
					(9,1 × 5,9)	
					Cr 4(5)	

23864	**HONORINE**	**295**		**1981** Halter Marine Inc.—Lockport, La	**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 230 × 254
ES6409		200		(977)	Deck Cargo	reverse reduction geared to sc. shafts
0945	**Oil & Gas Rental Services Inc.**	1 200	AB	3,944		3 000bhp (2 207kW)
Esd	Morgan City, La United States			56,70 12,20 4,58		General Motors Corp. Electro-Motive
Pfd	of America			F 17,1 1 dk		Div. La Grange
RT						Gen 2 × 99kW a.c.
						12kn

00455	**HONOUR**	**155**		**1975** Main Iron Works Inc.—Houma, La	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254
T9		114		(296)		reverse reduction geared to sc. shafts
452	**Interstate Towing Co.**	—	AB	40,19 11,28 5,436		General Motors Corp. Electro-Motive
5902	Wilmington, De United States			39,98 11,23 5,87		Div. La Grange
Esd	of America			F 8,6 1 dk		Gen 2 × 98kW a.c.
Pfd						Fuel 445,0t (d.o.) 12kn
RT						

10276	**HOO**	**133**		**1972** Hitachi Zosen—Kanagawa Works,	**Aluminium Alloy TM Hydrofoil**	2 Vee Oil 4SA each 12Cy. 175 × 205
796		71		Kawasaki (117047)	**Ferry**	2 150bhp (1 581kW) M.T.U.
2596	**Hankyu Kisen K.K.**	13		*23,75*	—P	Ikegai Tekkosho Kawasaki
RT	Kobe, Japan			5,80 3,51		
	Hyogo Pref.			1 dk		
				RW		

24581	**HOO LAUREL**	*794*		**1984** Yorkshire D.D. Co. Ltd.—Hull (286)	**TM General Cargo**	2 Oil 4SA each 6Cy. 159 × 159 with
K		*552*		58,27 9,50 3,898		clutches, flexible couplings & sr geared to
637	**John I. Jacobs PLC**	1 394	BV	54,72 9,40 4,78	1 Ho ER	sc. shafts
Gc	R. Lapthorn & Co. Ltd.			1 dk	G.1 770 B.1 638	720bhp (530kW)
	London United Kingdom				1 Ha (stl) (32,2 × 6,5) ER	Cummins Engine Co. Inc. Columbus, In
V/v						Gen 3 × 4,25kW 24V d.c.
						2 Directional propellers
						Fuel 31,0t (d.o.)-2,5pd 8kn

4154	**HOO MARU**	**996**		**1971** Tokushima Zosen Sangyo K.K.	**M Tanker**	Oil 4SA 6Cy. 380 × 580
63	ex Taisei Maru No. 35	—		—Komatsujima (326)		1 800bhp (1 324kW)
700	**Taiho Kaiun K.K.**	2 501		76,05 11,64 5,277	4 Ta ER	Nippon Hatsudoki Kobe
RT	Tokyo Japan			70,01 11,61 5,59		Gen 2 × 48kW 225V a.c.
				1 dk		Fuel 74,0t-6,5pd 11,5kn
				RW		

1991	**HOO MARU No. 3**	**332**		**1970** Komatsuno Tekko K.K.—Japan	**M Sand Carrier**	Oil
981		178		38,92 3,201	Mchy.aft	450bhp (331kW)
222	**Y.K. Ueno Kaiun**	400		34,40 8,65 4,42		The Hanshin Diesel Works Ltd. Japan
	Matsushima, Japan			1 dk		8kn
	Kumamoto Pref.					

8213457 GDJG 705479 Esd Rdr RTm/v	**HOO PLOVER** **John I. Jacobs PLC & Jacobs & Tenvig (Offshore) Ltd.** R. Lapthorn & Co. Ltd. Hull United Kingdom	**498** 387 1 234	BV	**1983** Yorkshire D.D. Co. Ltd.—Hull (283) 49,99 9,50 4,036 46,41 9,42 4,78 P 9,5 F 8,9 1 dk	**TM General Cargo** 1 Ho ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,4) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd 8kn
8420921	**HOO SWAN** **John I. Jacobs PLC & Jacobs & Tenvig (Offshore) Ltd.** United Kingdom	**799** 552 1 400	BV (Class cont.)	**1986** Yorkshire D.D. Co. Ltd.—Hull (292) 58,30 4,052 50,02 9,42 4,78 1 dk	**M General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) (32,2 × 6,5) ER	Oil ....
8410263 GFCG 705905	**HOO TERN** Launched as Hoo Gannet **John I. Jacobs PLC & Jacobs & Tenvig (Offshore) Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 394	BV (Class cont.)	**1985** Yorkshire D.D. Co. Ltd.—Hull (289) 58,27 9,50 4,052 54,72 9,40 4,78 1 dk	**TM General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) (32,2 × 6,5) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 720bhp (530kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 4,25kW 24V d.c. 2 Directional propellers Fuel 31,0t (d.o.)-2,5pd 8kn
8127646 GCSV 389083 Rdr RT	**HOO VENTURE** **John H. Whitaker (Holdings) Ltd. & R. A. Lapthorn Co. Ltd.** R. Lapthorn & Co. Ltd. Hull United Kingdom	**498** 387 1 236	BV	**1982** Yorkshire D.D. Co. Ltd.—Hull (277) 49,99 9,50 4,050 46,41 9,40 4,75 1 dk	**TM General Cargo** 1 Ho ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,4) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd 8kn
8310841 GOJJ 705527 Rdr RT	**HOO WILLOW** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	**498** 387 1 234	BV	**1984** Yorkshire D.D. Co. Ltd.—Hull (285) 49,99 9,50 4,036 46,41 9,42 4,75 1 dk	**TM General Cargo** 1 Ho ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,4) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd 8kn
8203488 GCTT 703258 Rdr RT	**HOOCREEK** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	**498** 387 1 236	BV	**1982** Yorkshire D.D. Co. Ltd.—Hull (278) 49,99 9,43 4,050 46,41 9,40 4,75 1 dk	**TM General Cargo** 1 Ho ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,4) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd 8kn
7214040 EQKN 6 Df Esd Gc Pfd Rdr RT	**HOOD** ex Snow Storm-85 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**14 379** 7 893 15 710	✠**100A1** CS 8/82 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ft 2$\frac{5}{8}$"U2 FN 6332	**1972**-10 Ch. Nav. de La Ciotat—La Ciotat (282) 173,31(BB) 24,69 9,273 160,00 24,66 14,91 F 18,9 4 dks, 5th dk in Nos. 2 & 3 holds rf 102 DK fwd 7BH WB2609t incl. DTsf689t Tunnel tanks 355t	**M Refrigerated Cargo** Vehicles Side doors 5(p) 5(s) pt higher tensile steel 5 Ho 26,1 21,3 18,6 ER 25,6 21,0 17 TwD In.17 319 TEU 16 C.Dk 16/20' 5 Ha (stl) (9,2 10,8 10,8 × 10,3) ER (10,8 9,2 × 10,3) Cr 8(5)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes AuxB (Comp) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 850kW 2 × 750kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 340,0t (d.o.) 2 740,0t (hvf)-90,0pd 22kn
6729775 3EAE 522-MFLA Esd Rdr	**HOOD No. 7** ex Curacao No. 5 ex Seisho Maru No. 5-67 **Rudolphe Leandre Daniel Fils** Panama Panama	**111** 50 —		**1963** Kanasashi Zosensho—Shimizu 30,89 6,02 2,286 27,08 6,00 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 405bhp (298kW) Daihatsu Kogyo Osaka Fuel 40,5t 9,5kn
6415116 GNTH 305755 Rdr RTh	**HOOFINCH** ex Springfinch-68 **Medway Coasters Ltd.** Hull United Kingdom	**332** 192 463	✠Classed LR until 2/68	**1964**-8 Drypool Eng. & D.D. Co. Ltd.—Hull (11) 44,15 7,88 2,909 41,15 7,78 3,20 F 4,6 1 dk rf nil	**M General Cargo** 1 Ho 26,8 ER B.570 2 Ha (each 10,0 × 4,5) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 396bhp (291kW) Lister Blackstone Ltd. Stamford Gen 3 × 6kW 220V d.c. Fuel 14,5t (d.o.) 9,5kn
8131324 3EXL3 16097-HA-F Df Esd Gc Rdr RTm/h/v	**HOOGHLY PIONEER** ex Emsland-85 **Partenreederei m.s. "Emsland"** Hamburg Panama	T.Mk **1 597** 1 233 3 736 **3 982** 2 494 6 154	GL	**1984** Zhong Hua Shipyard—Shanghai (8108) 105,92(BB) 17,56 6,901 96,02 17,51 9,02 P 11,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 65,8 ER G.7 930 TEU 310 C. 310/20' (40') 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(36)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
6710853 GUSM 364563 Df Esd Rdr RT	**HOOK SAND** ex Polo III-81 ex Amanda-75 **Borough Council of Boston** Hull United Kingdom	**186** 101 280	BV	**1964** Soby Motorfabrik og Staalskibsvaerft —Soby 35,41 7,17 32,82 7,12 2,70 1 dk len 67	**M Dredger** Suction 1 Ha (10,9 × 3,9) 1W Der 1(6)	Oil 4SA 8Cy. 139 × 196 geared to sc. shaft 230bhp (169kW) E made80 fitted—L. Gardner & Sons Ltd. Manchester Gen 2 × 3kW 24V d.c. Controllable pitch propeller 7kn
6928876 338024 Esd Rdr RTv	**HOOKNESS** **Port of London Authority** London United Kingdom	**268** 83 132	✠**A1** SS 11/83 Thames estuary service ✠**LMC** EL (E) 1$\frac{11}{16}$"SQ FN 383	**1969**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1372) 38,84 8,56 2,286 32,16 8,54 3,36 B 13,8 1 dk rf nil 5BH WB110t	**TM Salvage Barge** Mchy.aft Cr 1(15)	2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared to sc. shafts 520bhp (382kW) Rolls-Royce Ltd. Shrewsbury Gen 3 × 75kW 220V d.c. Fuel 17,5t (d.o.) 9,5kn

927690 BGJ 78963 f Esd dr Tm/v	**HOOMOSS** ex Kosmos-79 ex Apollo II-70 **R. Lapthorn & Co. Ltd.** Rochester United Kingdom	**393** 266 713	BV	**1969** N.V. Bodewes Schps.—Martenshoek (504) 53,04 8,84 3,252 48,21 8,79 3,71 P 13,5 F 7,1 1 dk	**M General Cargo** 1 Ho 33,2 ER G.903 B.829 1 Ha (25,7 × 5,4) ER	Oil 2SA 6Cy. 220 × 380 450bhp (331kW) Appingedammer Brons Appingedam Gen 3 × 10kW 110V d.c. Fuel 51,0t (d.o.) 10kn
637462 ETP 8458 f Esd c Rdr Tm/h/v	**HOOP** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 481** 996 2 555	**✠100A1** SS 10/82 strengthened for heavy cargoes **✠LMC** EL O 412,5/34,0U2 FN 1327	**1978**-1 Schps. Bodewes Bergum B.V. —Bergum (185) 78,67 12,50 5,038 72,24 12,26 6,10 P 14,7 F 9,5 1 dk rf 102 SF 4BH WB675T incl. DTf96T	**M General Cargo** 1 Ho 50,3 ER G.3 398 B.3 276 2 Ha (stl) (24,0 14,4 × 8,9) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Motorenfabrik B.V. Appingedam Gen 2 × 64kW 380V 50Hz a.c. 12kn
226738 URW 64606 f Esd dr	**HOOP** ex Hoopride-84 ex Berend N-74 ex Martenshoek-70 **Aspenshaw Ltd.** Rochester United Kingdom	**460** 217 580	(BV)	**1957** Scheepswerven Gebr. Niestern —Delfzijl (249) 49,69 7,90 3,252 45,80 7,80 4,02 P 12,5 F 7,7 1 dk	**M General Cargo** 1 Ho 29,4 ER G.811 B.747 2 Ha (w) (10,5 12,4 × 4,7) ER	Oil 4SA 6Cy. 320 × 480 580bhp (427kW) E made64 fitted70 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 35,5t 10,5kn
912226 ETK	**HOOP OP WELVAART** ex Grietje-82 **Zeevisserij Bedrijf Jac. van der Klooster & Zonen C.V.** Ouddorp Netherlands	**191** 70 —		**1980** Schpsw. Bodewes Gruno—Foxhol (246) 30,56 7,31 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Oil 4SA 8Cy. 240 × 260 geared to sc. shaft 1 230bhp (905kW) Stork-Werkspoor Diesel B.V. Zwolle
414318 ETM f Esd fd Rdr T	**HOOP OP WELVAART** ex Johanna Cornelia-71 **Gebroeder van der Spek** Bruinisse Netherlands	**169** 71 —		**1964** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1313) 34,98 6,61 2,801 6,51 3,41 len 67	**M Fishing** Side Trawler	Oil 1 000bhp (736kW) NE 73 Deutz ....
205785 ETU 4 f Esd c Rdr T	**HOOP OP ZEGEN** **Hoop Op Zegen B.V.** Lemmer Netherlands	*485* *145* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk 42,02 3,831 37,83 9,01 5,72 1 dk	**M Fishing** Side Trawler	Oil 4SA 9Cy. 240 × 280 sr geared to sc. shaft 2 025bhp (1 490kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd
367770 ETX 26 sd Rdr T	**HOOP OP ZEGEN** **J. Bakker & Zoon** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (76) 37,06 7,65 4,001 33,79 7,50 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil reverse reduction geared to sc. shaft 1 500bhp (1 103kW) NE 82 Stork-Werkspoor Diesel B.V. Netherlands
7310947 PETV 179 Df Esd Gc Pfd Rdr RT	**HOOP VAN ZEGEN** **Gebroeder de Vries** Urk Netherlands	**214** 79 —		**1973** Scheepswerf Metz—Urk (36) 34,12 7,57 29,70 7,50 4,07 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 10Cy. 190 × 350 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
8324593 GDTS 705794 Esd Gc Rdr RTm/v	**HOOPRIDE** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 394	BV	**1984** Yorkshire D.D. Co. Ltd.—Hull (287) 58,27 9,50 3,898 54,72 9,40 4,78 1 dk	**TM General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) (32,2 × 6,5) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 720bhp (530kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 4,25kW 24V d.c. 2 Directional propellers Fuel 31,0t (d.o.)-2,5pd 8kn
7711426	**HOORI** **Port Qasim Authority** Karachi Pakistan	**40** — —	**✠A1** SS 7/85 harbour service **✠LMC** EL (A) 55,0/8,0 FN 58	**1978**-9 James & Stone (Brightlingsea) Ltd. —Brightlingsea (500) 12,07 3,79 1,401 10,75 3,51 1,86 1 dk rf 127 Box K 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reduction geared to sc. shaft 190bhp (140kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 1,5kW 24V d.c.
6609119 EPNN RTm/v	**HOOSHMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Khorramshahr Iran	**373** 59 —	**✠100A1** CS 7/76 tug **✠LMC** EL (f) 1¼"SQ FN 511 **SURVEYS OVERDUE**	**1966**-6 Charles D. Holmes & Co. Ltd. —Beverley (1001) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 1 dk rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 220V d.c. Fuel 88,5t (d.o.) 12kn
5283762 KFEB 266017 Df Esd Gc Pfd Rdr	**HOOSIER MARINER** ex Carter Braxton-79 ex President Buchanan-74 ex Hoosier Mariner-59 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **8 995** 5 286 — **12 356** 7 384 13 859	AB	**1953** Sun SB. & Dry Dock Co.—Chester, Pa (585) 171,81 23,27 9,653 161,09 23,17 13,57 F 24,4 2 dks RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho G.23 710 B.20 862 In.857 7 Ha 26W Der 2(60) 10(10) 14(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 600kW Fuel 3 868,0t (o.f.) 20kn
5154387 187091	**HOP** **Poole Harbour Commissioners** Poole United Kingdom	**209** 209 572	**✠100A1** SS 7/85 for service within 10 miles of Poole Harbour EL (c) FN 388	**1955**-9 J. Bolson & Son Ltd.—Poole (504) 36,73 7,98 2,363 36,58 7,85 2,75 1 dk RW rf nil 3BH	**Hopper Barge** Bottom doors 1 Ho 22,2	

8200424 3FCB 1159 2-82	**HOP ARROW** **Graceful Shipping Co. S.A.** Panama Panama	**2 625** 1 752 4 892	NK	**1981** K.K. Imai Seisakusho—Iwagi (219) 90,51 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 755 B.5 075 2 Ha (stl) (15,1 25,9 × 8,5) ER Der 3(15)	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
6513970 TCAQ 3598 Rdr RTv	**HOPA 1** **Bayindirlik Bakanligi** Istanbul Turkey	**221** 96 —	✠Classed LR until 28/8/82	**1965**-9 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (25) 32,16 8,36 2,566 27,84 8,01 3,79 RW rf 330	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 360 reverse geared to sc. shafts ✠ NE made56 fitted65 Kloeckner Humboldt Deutz Koeln Gen 3 × 8kW 110V d.c.
7425352 5BCW 707227 Df Esd Gc Pfd Rdr RTh	**HOPE** ex Sun Castor-84 **Viscount Shipping Co. Ltd.** Limassol Cyprus	**6 736** 4 860 11 599	NK	**1975** Imabari Zosen—Imabari (338) 123,32(BB) 20,53 8,111 114,99 20,50 10,60 P 28,4 F 16,5 1 dk	**M General Cargo** 2 Ho 43,8 42,6 ER G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER 12W Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
7223807 WYZ4 872 534421	**HOPE** **Lootus Corp.** Brownsville, Tx United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6714691 323661 Df Esd Pfd Rdr RT	**HOPE BAY** ex Leroy and Barry-77 **Quality Fish Co. Ltd., Prosperity Marine Ltd. & Browne Management Ltd.** St. Andrews, N.B. Canada	**126** 63 152		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1083) 24,08 6,89 3,048 22,26 6,71 3,41 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
6501472 3EKT3 13045 -PEXT Df Esd Gc Pfd Rdr RT	**HOPE II** ex Tokyo Olympics-85 **Badge Compania Naviera S.A.** Canopus Shipping S.A. Panama Panama	**15 109** 10 756 25 701	AB	**1964** Fujinagata Zosensho—Osaka (105) 178,21 23,27 9,830 170,03 23,19 13,72 P 31,4 F 13,5 1 dk RW rf 102	**M Bulk Carrier** 5 Ho ER G.35 117 B.32 157 HeCls. B 5 Ha (stl) (10,9 15,2 15,2 15,2 15,2 × 10,0) ER 10W Der 10(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 140,0t (d.o.) 2 100,0t (hvf)-36,5pd 15kn
7050559 WY4813 516099	**HOPE II** **Lourenco & Sons Fishing Corp.** New Bedford, Ma United States of America	**132** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7230824	**HOPE III**	**115** 78 —		**1971** ....Mobile, Al *20,94* 6,71 3,38 1 dk	**M Fishing**	Oil 240bhp (177kW) .... Fuel (d.o.)
7417185 175 Esd Rdr RT	**HOPE TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. Port Vila Vanuatu	**193** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (481) 11,59 3,379 50,45 11,56 4,25 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
5154416 KJLZ 247900 Df Esd Gc RT	**HOPE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V751) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7392646 D5QV 6560 Df Esd Gc Rdr RTm/v	**HOPFENTOR** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**471** 175 815	GL	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (747) 52,71 11,69 4,052 47,02 11,59 4,60 B & F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 125kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.) 12,5kn
6802591 1336	**HOPPER BARGE No. 4** **Calcutta Port Trust** Calcutta India	**859** 349 —	✠Classed LR until 8/69	**1968**-3 Fleming & Ferguson Ltd.—Paisley (812) 58,48 11,10 4,268 54,87 10,98 5,01 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 5Cy. 235 × 330 reverse reduction geared to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel 7,5t (d.o.)
6815627	**HOPPER BARGE No. 4** **Mazagon Dock Ltd.** Bombay India	**280** — —		**1968** Goa Shipyard Ltd.—Goa 48,85 1,855 47,00 8,74 2,49	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 130 × 152 218bhp (160kW) Kirloskar Oil Engines Ltd. Poona
6604729 1338	**HOPPER BARGE No. 6** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-9 Blyth Dry Docks & SB. Co. Ltd. —Blyth (391) 67,06 12,02 63,56 11,89 4,93 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared to sc. shafts 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 149kW 220V d.c. Fuel 56,0t (d.o.) 10kn

6607446 1339	**HOPPER BARGE No. 7** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-11 Blyth Dry Docks & SB. Co. Ltd. —Blyth (392) 67,06 12,02 63,56 11,89 4,93 RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared to sc. shafts 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 149kW 220V d.c. Fuel 51,0t (d.o.) 10kn
6404947	**HOPPER BARGE No. 11** **Calcutta Port Trust** Calcutta India	**765** — 762	✠Classed LR until 6/65	**1965**-2 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4144) 54,95 10,34 4,344 51,82 10,16 5,11 1 dk RW rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 298 (2) 502 & (2) 851 × 559 1 000ihp (736kW) Hooghly Docking & Eng. Co. Ltd. Calcutta Gen 2 × 15kW 220V d.c. Fuel 73,0t (o.f.)
5154777 304141	**HOPPER No. 27** **Clyde Port Authority** Glasgow United Kingdom	**981** 382 1 293	**✠100A1** SS 2/80 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL I FN 935	**1962**-9 Simons-Lobnitz Ltd.—Renfrew (1165) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 1 200bhp (883kW) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.) 11kn
5405217 304150	**HOPPER No. 28** **Clyde Port Authority** Glasgow United Kingdom	**981** 378 1 293	**✠100A1** SS 5/83 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL I FN 935	**1963**-1 Simons-Lobnitz Ltd.—Renfrew (1166) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 1 200bhp (883kW) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.) 11kn
7014529 TFHI 1095 Df Esd Gc Pfd Rdr RT	**HOPSNES** **Hopsnes H/f** Grindavik Iceland	**123** 50 —		**1970** Stalvik h.f.—Gardabaer (11) 28,00 6,71 22,71 6,68 3,33 1 dk len 76	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)
8301448 3FEM2 1372 0-84 Df Esd Gc Rdr RT	**HORAI** **Mitsuwa Shipping S.A.** Panama Panama	*2 769* *1 621* 4 422	NK	**1983** Kishimoto Zosen K.K.—Kinoe (531) 92,94 6,062 86,01 14,81 7,50 P 20,5 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 457 B.5 115 TEU 12 C. 12/20' ref C. 2 Ha (stl) (31,5 14,2 × 8,0) ER 3W Der 2(25) 1(15)	Oil 4SA 6Cy. 370 × 720 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW a.c. 12kn
7395806 JMAQ 113497 Df Esd Gc Pfd Rdr	**HORAI MARU No. 16** ex Hoko Maru No. 28-82 **Kunio Miyazaki** Uchiura, Japan Ishikawa Pref.	**299** 152 411		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1161) 49,20 8,34 3,302 43,54 8,31 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7650816 JJ2879 113833	**HORAI MARU No. 30** ex Tokujin Maru No. 21-82 **Yamatoshi Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**498** — 800		**1973** K.K. Murakami Zosensho—Ishinomaki 52,00 4,201 11,00 5,52 1 dk	**M Sand Carrier**	Oil 1 350bhp (993kW) Makita Diesel Co. Ltd. Japan 10kn
7852969 JI2782 115702	**HORAI MARU No. 50** ex Meiho Maru-84 **Horai Kensetsu Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**441** — 750		**1973** Ikeda Zosen K.K.—Kinoe 55,61 3,201 51,01 10,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
7331161 JBVH 115223 Df Esd Gc Pfd Rdr	**HORAI MARU No. 58** ex Fukuyoshi Maru No. 58-84 **K.K. Miyazaki Gyogyobu** Uchiura, Japan Ishikawa Pref.	**315** — —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (98) 8,34 44,20 8,31 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6824226 JCRT 102496 Df Esd Gc Pfd Rdr	**HORAI MARU No. 85** ex Meisho Maru No. 11-82 ex Marukyoboshi Maru No. 28-79 ex Kazuei Maru No. 52 **Horai Sangyo K.K.** Nemuro, Japan Hokkaido Pref.	**254** 129 —		**1968** Niigata Eng. Co. Ltd.—Niigata (770) 46,00 7,80 3,150 40,64 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7380186 JLIY 113300 Df Esd Gc Pfd Rdr RT	**HORAI MARU No. 88** ex Eikyu Maru No. 21-83 **Horai Sangyo K.K.** Nemuro, Japan Hokkaido Pref.	**284** 140 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1281) 47,66 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8151661 JK3662 115338	**HORAI No. 12** **Y.K. Horai Kisen** Mihara, Japan Hiroshima Pref.	**199** — —		**1973** Shinwa Sangyo K.K.—Higashino 32,01 2,701 28,50 8,01 3,00 1 dk	**M RoRo Cargo/Ferry** 150dk P	Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 8,5kn

7930137 LKGV Df Esd Gc Pfd RT	**HORDA** **A/S J. Ludwig Mowinckels** **Rederi** Bergen Norway	**24 999** 13 794 38 787	NV	**1982** Sanoyasu Dockyard Co. Ltd. —Mizushima (1041) 182,00(BB) 29,09 11,613 174,02 15,83 P 33,0 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,0 25,6 25,6 25,6 19,2 ER G.42 191 B.41 049 TEU 738 C.Ho 432/20' C.Dk 306/20' 5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 2 219,0t (hvf)-46,0pd 16,5kn
7727437 LIUL 19404 Esd Gc Pfd Rdr RT	**HORDAGUTT** **P/R Hordagutt** Dagfinn Hellen Bergen Norway	**270** 118 —		**1979** Skaalurens Skibsbyggeri A/S —Rosendal (230/43) 36,58 7,62 3,501 32,80 7,61 6,13 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Thw. thrust propeller fwd
7805203 LIBY 19328 Rdr RT	**HORDALAND** **Hardanger Sunnhordlandske** **D/S** Bergen Norway	**863** 428 150	(NV)	**1979** Stord Verft A/S—Stord (799) 74,50 13,72 73,51 13,71 1 dk rf 1956 Box K 203	**M RoRo Cargo/Ferry** 399dk P Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 248bhp (1 654kW) A/S Bergens M/V Bergen 1 propeller aft, 1 fwd
5126160 LDYI 8301 RT	**HORDATRAL** ex Gardar-73 ex Sweetheart **Kristoffer Aase P/R** Bergen Norway	**240** 85 239		**1885** Hewett & Co.—London 38,66 6,13 6,10 1 dk R len 50	**Iron M Fishing** Side-fishing 2 Ha ER 1W Der 1	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) E made64 fitted70 Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,5pd 10,5kn
8033429 YQKG Df Esd Gc Rdr RT	**HOREZU** **Intreprinderea de Exploatare a** **Floti Maritime NAVROM** Constantza Romania	**3 798** 1 902 6 136 **6 136** 3 186 8 750	RNR	**1981** Santierul Naval Braila—Braila 130,74(BB) 17,71 6,600/8,102 121,19 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 250kW 400V 50Hz a.c. Fuel 583,0t 15kn
7425170 JK3652 115473 Rdr RT	**HORIE MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**451** 194 211		**1974** K.K. Wakamatsu Zosen—Wakamatsu (257) 44,40 10,93 2,794 40,62 10,90 3,69 1 dk	**TM RoRo Cargo/Ferry** —P	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6419033 HOJM 6746-76 Rdr	**HORIE MARU** **Sun Rising Shipping Co. S.A.** Panama Panama	**289** 127 144		**1964** Koyo Dockyard Co. Ltd.—Mihara (316) 40,80 8,44 2,032 37,98 8,40 3,00 1 dk	**M Ferry** 152P	Oil 4SA 6Cy. 260 × 330 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 25kW 200V a.c. Fuel 19,5t-1,5pd 12kn
8032102 JI3046 119775 Rdr RT	**HORIO MARU No. 18** **K.K. Horio Kensetsu** Osaka Japan	**494** 234 —		**1980** Fuji Kaiji Kogyo—Japan (108) ... ... 46,72 17,51 3,20 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 400 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5053973 H9KE 9850- PEXT2 Df Esd Gc Pfd Rdr RT	**HORIZON** ex Bruarfoss-84 **Nigel Park Corp.** American General Resources Panama Panama	T.Mk **2 195** 1 095 3 516 **3 132** 1 814 —	**✠100A1** SS 6/83 **✠LMC** **✠Lloyd's RMC** EL v 1$\frac{13}{16}$"SQ FN 2243	**1960**-11 Aalborg Vaerft A/S—Aalborg (127) 102,29 15,83 6,268/6,801 92,00 15,36 9,02 P & B 34,2 F 10,4 2 dks, sparred dk in Nos. 2 & 3 holds rf 76 Coll BH to U dk 5 to 2nd dk WB763t	**M General Cargo** Ref 4 Ho G.5 738 B.5 512 In.2 887 4 Ha (stl) (8,3 × 5,4) (8,8 × 5,1) (7,6 × 5,1) (10,5 × 5,4) 8W Cr 2(3) Der 1(35) 8(5)	Oil 2SA 7Cy. 500 × 1100 3 500bhp (2 574kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 355,5t 15kn
6924791 HQUH RH-L8 3600 Df Esd Gc Rdr	**HORIZON** ex Yamato 21-84 ex Domain-84 ex Uko Maru-81 San Lorenzo Honduras	**1 997** 1 226 3 377	NK	**1969** Ujina Zosensho—Hiroshima (493) 88,02 12,63 5,760 82,00 12,60 6,51 P 18,6 F 10,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 205	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 80kW 445V 60Hz a.c. Fuel 280,5t-8,0pd 12kn
7940106 WYW9 876 603431	**HORIZON** **Tidewater Fishing Corp.** New Bedford, Ma United States of America	**140** 95 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
8017499 Esd Pfd Rdr RT	**HORIZON** **Colin Hughson** Lerwick United Kingdom	**70** — —	**✠100A1** fishing vessel **✠LMC** EL 7,0/16,0U1 FN 123	**1981**-10 E. M. Hansens Slip & Batbyggeri A/S.—Grovfjord (47) 16,62 5,41 14,41 5,30 3,23 F 3,7 rf 229 2BH WBnil	**M Fishing** Stern Trawler Mchy.fwd	Oil 4SA 8Cy. 140 × 197 with clutches, flexible couplings & sr geared to sc. shaft 230bhp (169kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 3kW 24V d.c. Controllable pitch propeller
6517275 Df Esd Rdr RT	**HORIZONTE** ex Hodh Pe 64-71 ex Mandarin-66 **Sociedade de Pesca Miradouro** **Ltda.** Lisboa Portugal	**628** 286 339	BV	**1965** N.V. Schps. Gebr. Pot—Bolnes (959) 52,18 9,07 4,344 44,00 9,00 6,76 B 3,4 2 dks rf 787	**M Fishing** Stern Trawler Ref 2 Ho 6,1 8,5 ER In.260 4 Ha (stl) (1,2 1,5 1,5 1,5 × 1,3) ER 1W Der 1(0,5)	Vee Oil 4SA 12Cy. 230 × 220 1 350bhp (993kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 170kW 230V d.c. Controllable pitch propeller Fuel 163,0t (d.o.) 14kn

7512387 EHAN Df Esd Gc Rdr RT	**HORIZONTE CLARO** **Horizonte Claro S.A.** Ondarroa Spain	**240** 88 175	BV	**1976** S.A. Balenciaga—Zumaya (270) 38,99 7,52 3,750 33,61 7,50 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 250bhp (919kW) Alpha Cons. Echevarria Bermeo Fuel 117,5t (d.o.) 12,75kn
6506692 Esd RT	**HORIZONTE I** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodograd. Tito Beograd Pogon Sava' —Macvanska Mitrovica (115) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) MWM Suddeutsche Bremsen A.G. Muenchen Fuel 6,0t (d.o.) 10kn
6506707 Esd RT	**HORIZONTE II** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodograd. Tito Beograd Pogon Sava' —Macvanska Mitrovica (116) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) MWM Suddeutsche Bremsen A.G. Muenchen Fuel 6,0t (d.o.) 10kn
6506719 CB3503 Esd RT	**HORIZONTE III** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodograd. Tito Beograd Pogon Sava' —Macvanska Mitrovica (117) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) MWM Suddeutsche Bremsen A.G. Muenchen Fuel 6,0t (d.o.) 10kn
7372397 D8VP BM38 486 Df Esd Gc Rdr RT	**HORN** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**3 940** 2 773 6 542	KR NK	**1974** Imabari Zosen—Imabari (318) 105,59 16,36 6,833 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 520,0t-11,0pd 12,5kn
7201988 271775	**HORN ISLAND** **Fish Meal Co.** Biloxi, Ms United States of America	**181** 123 —		**1956** Burton Construction & SB. Corp. —Port Arthur, Tx *37,92* 7,35 2,04 1 dk	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
5154985 176217 RTh	**HORN RIVER** ex Clearwater-58 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1943** Missouri Valley Bridge & Iron Works —Leavenworth, Ks *24,45* 6,05 ... ... len 58	**TM Tug**	2 Oil 2SA each 8Cy. 108 × 127 NE 69 General Motors Corp. Detroit, Mi Gen 1 × 19kW 110/125V 60Hz a.c.
7910888 DGGH Df Esd Gc Rdr RTm/h/v	**HORNBALTIC** ex Hornbelt-80 **Partenreederei m.s. "Hornbaltic"** Hamburg Federal Republic of Germany	T.Mk **999** 743 3 152	GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (901) 92,18 15,47 4,950 84,77 15,46 8,01 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 462 B.5 211 TEU 238 C.Ho 98/20' (40') C.Dk 140/20' (40') 2 Ha (stl) (each 25,1 × 12,5) ER Cr 1(14)	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel 14,5kn
6930714 ELAR5 6937 Df Esd Gc Rdr RTm/h/v SatNav	**HORNBAY** ex Fort Sainte Marie-81 **Pluto Shipping Corp.** Monrovia Liberia	T.Mk **8 064** 4 511 6 629	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (268) 144,08(BB) 20,07 7,511 132,54 20,01 11,99 2 dks rf 272	**M Refrigerated Cargo** 4bth P 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 220V 60Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0pd 20kn
7711921 DNHO Df Esd Gc Rdr RTm/h/v	**HORNBELT** ex Akak Trader-85 ex Hornbelt-84 ex Hornbaltic-80 **Schiffahrtskontor Horn-Linie OHG** Hamburg Federal Republic of Germany	**897** 603 2 050	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (847) 72,27 12,83 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 215 B.3 140 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (43,7 × 10,2) ER Cr 2(6)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 208kW 440V a.c. Controllable pitch propeller 12kn
8302935 OXVR	**HORNBERG** ex Ocean Sif-85 **Knud I. Larsen** Nekso Denmark	*4 292* *1 777* 4 500	NV	**1983** Orskov Christensens Staalskibs. A/S —Frederikshaven (128) (BB) 5,101 102,52 17,01 9,02 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.9 466 B.8 414 TEU 352 C.Ho 140/20' (40') C.Dk 212/20' (40') incl. 40 ref C. 2 Ha (stl) (26,0 39,0 × 12,8) ER Cr 1(100) 1(80)	Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 3 800bhp (2 795kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
7509859 3FMM 1157 8-82 Df Esd Gc Pfd Rdr RT	**HORNBILL** ex Kaikoh Maru-81 ex Blue Star-77 **West Maritime S.A.** Panama Panama	**1 630** 921 3 293	NK	**1975** Kegoya Dock K.K.—Kure (684) 91,50 15,52 5,741 84,49 15,50 5,80 3 dks	**M General Cargo** Mchy.aft B.7 503	Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Tekkosho Takamatsu Gen 2 × 388kW a.c. 15,5kn

5155032 9WXG 315348 Gc RTv	**HORNBILL** **The Sarawak Co. (1959)** **Sendirian Berhad** Kuching Malaysia	228 112 —	1955 Cheoy Lee Shipyard—Hong Kong (638) 34,52 6,74 2,591 6,68 B 8,3 1 dk	M General Cargo 1 Ho 17,6 ER G.379 B.341 2 Ha (6,1 9,1 × 4,8) ER 2W Der 2(4-5) 1(3-3,75)	Oil 4SA 8Cy. 140 × 197 152bhp (112kW) L. Gardner & Sons Ltd. Mancheste Gen 1 × 4,75kW 115V d.c. Fuel 12,0t (d.o.) 8k
7361996 DHMM Df Esd Gc Rdr RTm/h/v	**HORNBURG** ex Husum-85 **Partenreederei m.s. "Hornburg"** Leuchtenburg Federal Republic of Germany	T.Mk 989 620 2 340	1974 Husumer Schiffsw.—Husum (1419) GL 76,69 13,21 5,241 68,61 13,19 7,50 F 7,4 2 dks	M General Cargo Ice strengthened 1 Ho 51,9 ER G.4 124 B.3 918 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koel Gen 2 × 140kW 1 × 92kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 134,0t (d.o.) 13,5k
6825529 ELAS3 6943 Df Esd Gc Rdr RTm/h/v	**HORNCAP** ex Aquilon-81 **Pluto Shipping Corp.** Monrovia Liberia	T.Mk **4 413** 1 549 5 065 **8 064** 4 511 6 625	1968 At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (262) BV 144,08(BB) 20,07 6,782/7,519 132,54 19,99 12,02 2 dks	M Refrigerated Cargo 4bth P 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creuso Gen 4 × 600kW 220V 60Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0pd 20k
7223663 VPDW 702363 Df Esd Gc Pfd Rdr RT	**HORNCHURCH** ex Delwind-82 ex Constance-80 **Hornchurch Ltd.** Hong Kong Hong Kong (British)	63 618 46 842 117 805	1973 Uddevallavarvet A/B—Uddevalla (248) NV 263,66(BB) 40,85 15,888 252,10 40,80 21,65 1 dk rf 119	M Bulk Carrier Str. heavy cargoes 9 Ho ER G.129 902 B.128 042 1 Ha (stl) (15,8T × 12,8) 8 Ha (stl) (each 17,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 23 300bhp (17 139kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 640kW 440V 60Hz a.c. 15,25k
5019056 1273 Df Esd Rdr RTv	**HORNE** ex Vega V-85 ex Annelies-78 **Horne Shipping Co. Ltd.** Amasus Shipping B.V. Valletta Malta	289 186 460	1962 Stader Schiffsw. G.m.b.H.—Stade (196) GL 7,35 2,510 46,44 7,27 2,93 P 9,5 F 4,6 1 dk len & deepened 68	M General Cargo G.580 B.525 1 Ha (25,9 × 4,8) ER	Oil -SA 6Cy. 220 × 280 230bhp (169kW) Kloeckner Humboldt Deutz Koel 8k
7815818 OXLR D2365 Df Esd Gc Rdr	**HORNELAND** **Bendt Andersen** Bojden Denmark	300 172 830	1978 A/S Bogense Skibsvaerft—Bogense (223) BV 53,83 3,301 50,02 9,61 5,62 2 dks	M General Cargo Ice strengthened 2 Ho ER G.1 698 B.1 535 1 Ha (stl) (29,4 × 6,2) ER Der 2(5)	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel 43,0t (d.o.) 11k
5155109 LCAH 13312 Rdr RT	**HORNELEN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	572 321 427	1952 Mjellem & Karlsen A/S—Bergen (72) (NV) 46,39 8,64 3,501 8,62 2 dks RW BK 152	M Passenger/Ferry 24bth 126dk P 1 Ho B.668 2 Ha (each 4,1 × 1,9) ER 3W Der 3(6)	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) NE 66 A/S Bergens M/V Berge Fuel (d.o.) 12k
8023931 OYKR D2801 RT	**HORNESTRAND** **Bendt Andersen** Dyreborg Denmark	299 157 1 000	1981 A/S Bogense Skibsvaerft—Bogense (230) BV 61,91 3,701 55,71 9,61 5,62 2 dks	M General Cargo Ice strengthened 1 Ho ER G.1 752 B.1 577 1 Ha (stl) (29,4 × 6,2) ER Der 2(5)	Oil 4SA 5Cy. 225 × 300 725bhp (533kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshav 10k
5405231 HO8160 8537-78A Df Esd Gc Pfd Rdr RT	**HORNET** **Pacifica Development Corp.** Panama Panama	778 378 —	1962 Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (1) 50,78 11,13 48,77 10,88 2 dks	M Fishing Side-fishing	Oil 4SA 10Cy. 206 × 254 1 450bhp (1 067kW) E made45 fitted62 Fairbanks, Morse & Co. U.S.A
7202009 WA3141 253520	**HORNET** ex BSP 3220 **Sea Food Storage Inc.** Wrangell, Ak United States of America	163 131 —	1945 ....Aberdeen, Wa *25,09* 8,11 2,65	Wood TM Fishing	2 Oil 4SA each 6Cy. 240bhp (177kW) Buda Co. Harvey, I Fuel (d.o.)
7435266 WYM7 254 568033 Df Esd Gc Pfd Rdr RT	**HORNET III** **Hornet III Joint Venture** Los Angeles- Long Beach, Ca United States of America	985 459 —	1975 San Diego Mar. Co.—San Diego, Ca (109) 66,53 12,20 58,86 12,15 5,80 1 dk	M Fishing Stern-fishing Tuna Seiner Refrigerated Cargo	Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div. La Grang Fuel (d.o.)
8315906 DPHF 14570 Df Esd Gc Rdr RTm/h/v SatNav	**HORNFELS** **Horn-Linie** Hamburg Federal Republic of Germany	*4 453* *2 444* 6 131	1985 Wu Han Shipyard Wu Chiang—Wu Han (WS82007) GL 105,97(BB) 17,56 5,501 96,32 17,51 9,02 P 11,3 F 7,7 2 dks	M General Cargo Ice strengthened 1 Ho 65,8 ER G.8 111 TEU 310 C.Ho 140/20'(40') C.Dk 170/20' (40') incl. 22 ref C. 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(35)	Oil 2SA 6Cy. 370 × 880 3 510bhp (2 582kW) Mitsubis Kobe Hatsudoki K.K. Kob Gen 2 × 389kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 100,0t (d.o.) 450,0t (hvf)-13,5pd 14,5k
6820517 BJAA 8447 Df Esd Gc Pfd Rdr RTv	**HORNG DAR** ex Garza World-77 ex Yamanobu Maru-74 **Horng Dar Marine Enterprise Co. Ltd.** Kaohsiung China*	3 051 1 826 5 006	1968 Imai Zosen—Kochi (250) 101,25 15,04 6,300 NK 95,20 15,02 7,60 P 14,4 F 11,3 1 dk RW	M General Cargo 2 Ho 34,7 33,6 ER G.6 600 B.6 112 2 Ha (stl) (27,5 27,2 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubis Kobe Hatsudoki Seizosho Kob Gen 2 × 132kW 445V 60Hz a.c. Fuel 630,0t-12,5pd 13k

032865 Df Esd Gc Rdr	**HORNG SHENG No. 501** **Horng Sheng Fishery Co. Ltd.** Kaohsiung China*	**498** 340 —		**1979** Fong Kuo S.B. Co. Ltd.—Kaohsiung 50,04 8,34 3,301 43,21 8,31 3,61 P 29,6 F 9,8 1 dk rf 191	**M Fishing** Mchy.aft 3 Ho 9,6 8,0 9,6 In.442 3 Ha (stl) (1,6 1,6 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 220V a.c. 12,5kn
5254448 PEUF Rdr RT	**HORNHECHT** ex Willem Junior ex Nooit Gedacht-70 ex Wiron IV-62 **Gebr. K. & T. Visser** Ijmuiden Netherlands	**157** 55 442		**1950** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (464) 30,48 6,74 .... conv Side Trawler Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 305 × 450 D. & J. Boot "De Industrie" Alphen a/d Rijn
8223050 DDPQ 30640 Df Rdr RTm/v	**HORNISSE** **Carl Buttner** Bremen Federal Republic of Germany	*1 305* *570* 2 050	GL	**1983** Siegholdwerft Bremerhaven GmbH & Co.—Bremerhaven (194) 70,69 11,99 5,301 65,03 11,80 6,02 P 17,4 F 11,0 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 142	Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 454bhp (1 070kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 250kW 2 × 130kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
7305265 EAJS 8491 Df Esd Gc Pfd Rdr RT	**HORNOS BARACALDO** ex Barrosa-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 434** 1 857 5 713	**✠100A1** CS 3/82 strengthened for heavy cargoes **✠LMC** **(UMS)** EL S 1⅝"U2 FN 2129	**1973**-11 Ast. Construcciones S.A.—Meira (127) 100,01(BB) 15,27 6,814 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf) 12kn
7234882 EFTW 8497 Df Esd Gc Pfd Rdr RT	**HORNOS SESTAO** ex Borna-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 435** 1 857 5 713	**✠100A1** SS 11/77 strengthened for heavy cargoes **✠LMC** **(UMS)** EL S 1⅝"U2 FN 2129	**1973**-9 Ast. Construcciones S.A.—Meira (126) 100,01(BB) 15,27 6,820 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf) 12kn
7713034 LHFX 19255 Gc Rdr RT	**HORNOY** **Finnmark Fylkesrederi & Ruteselskap Transport A/S** Hammerfest Norway	**202** 101 30	NV	**1978** Westermoen Hydrofoil A/S—Mandal (66) 26,65 9,02 26,12 2,62 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 118dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 26kn
8118841 OWRH D2849 RT	**HORNSEE** ex Bravo Sif-85 **Knud I. Larsen** Kobenhavn Denmark	T.Mk **1 599** 1 176 4 485	NV	**1983** Orskov Christensens Staalskibs. A/S —Frederikshaven (125) 102,49(BB) 17,51 5,411 92,61 17,01 9,02 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.9 466 B.8 614 TEU 352 C.Ho 140/20' (40') C.Dk 212/20' (40') incl. 40 ref C. 2 Ha (stl) (26,0 39,0 × 12,8) ER Cr 1(100) 1(80)	Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 3 800bhp (2 795kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
7361013 OUQV H641 Esd Pfd Rdr RT	**HORNSREV** **Mads K. Larsen-Underbjerg P/R** Esbjerg Denmark	*264* *142* —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (122) 37,98 7,24 3,150 34,12 7,21 3,46 1 dk len 85	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7621205 JLBM 119250 Df Esd Gc Rdr	**HOROBETSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**501** 130 —		**1977** Tohoku Zosen—Shiogama (174) 63,38 7,83 2,921 60,03 7,80 4,32 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyama
8415776 UGZE M-27807 Df Esd Gc Rdr RT	**HOROL** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 271** 1 602 4 306	RS	**1963** Navashinskiy Shipyard—Navashino 120,00 15,04 4,401 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	Oil 2SA 8Cy. 300 × 500 1 600bhp (1 177kW) NE 73 Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 12,5kn
7850351 JHXC 86547 Df Esd Gc Rdr RT	**HORONAI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**322** 67 —		**1961** Niigata Eng. Co. Ltd.—Niigata (313) 50,32 2,440 45,01 7,28 4,09 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 360 1 400bhp (1 030kW) Ikegai Tekkosho Kawasaki 13,25kn
8406937 EQKJ 26/63 Df Esd Gc Pfd Rdr RT	**HORR** **Iranian Offshore Oil Co.** Bandar Bushehr Iran	*1 307* *392* 1 355	**✠100A1** offshore tug/supply ship firefighting ship 1 (2400cub.m/hour) **✠LMC** EL N 550,0/36,0U2 FN 1070	**1984**-12 Y.K. Tonoura Dock—Miyazaki (77) 61,02 14,81 4,363 54,79 14,51 5,01 F 26,6 1 dk rf nil 4BH	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting LR Cert SBP 64.0Tonnes	2 Vee Oil 4SA each 16Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 300kW 1 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 408,5t (d.o.)-23,0pd 12,5kn

7205075 GQAV 358513 Df Esd Gc Pfd Rdr RTm/h/v	**HORSA** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	✠**100A1** CS 4/81 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland ✠**LMC** EL (Y) 2"U2 FN 3362	**1972**-7 Arsenal de la Marine National Francaise—Brest (CF2) 118,09 19,84 3,960 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 15 000bhp (11 033kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes (ii) Ch. de l'Atlantique Nantes Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 29,0t (d.o.) 99,0t (hvf)-43,5pd 19,5kn
8123872 C6BK2 708808	**HORSHAM** ex Yiannis L-85 **Imperials Ltd.** Denholm Ship Management Ltd. Nassau Bahamas	**5 491** 3 417 7 790	NV	**1981** VEB Schiffswerft "Neptun"—Rostock (490) 121,85 7,724 113,47 17,61 9,91 1 dk	**M General Cargo** 2 Ho 32,4 38,8 ER G.10 536 B.10 437 TEU 566 C.Ho 344/20' (40') C.Dk 222/20' (40') 2 Ha (stl) (26,6 33,5 × 12,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 520 × 800 5 400bhp (3 972kW) MAN VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 658,0t (hvf)-23,0pd
7923251 VPJZ 388364 Esd Gc Rdr RT	**HORTA** ex Jetferry Two-83 **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**287** 242 115	AB	**1980** Boeing Marine Systems—Seattle, Wa (0016) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 250dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
7001261 PPCR 6194 Df Esd Gc Pfd Rdr RTv	**HORTA BARBOSA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**63 403** 47 008 116 650	BV ✠Classed LR until 16/7/76	**1969**-12 Odense Staalskibsvaerft A/S —Lindo (29) 271,66(BB) 42,07 14,971 258,02 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.(oil) 141 620 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 752kW 440V 60Hz a.c. Fuel 563,0t (d.o.) 5 148,5t (hvf)-86,5pd 16kn
5155317 DYEO	**HORTENCIA** **Government of The Republic of The Philippines** Manila Philippines	**122** 47 —		**1959** Kanawa Dockyard Co. Ltd. —Hiroshima (112) 31,09 5,77 2,286 27,01 5,72 2,85 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 Suction Gas Seisakusho Tokyo
6404284 TQUS 176169 Df Esd Pfd Rdr RTm	**HORTENSIA** **Armement Bigouden S.A.** Guilvinec France	**156** 51 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5096) 30,00 6,74 27,13 6,68 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
5155331 SUGV RT	**HORUS** **Suez Canal Authority** Egypt	**337** 50 —		**1953** J. I. Thornycroft & Co. Ltd. —Southampton (4154) *40,03* 7,95 39,63 7,93 4,73 RW	**S Tug**	T 3Cy. 406 660 & 1067 × 762 J. I. Thornycroft & Co. Ltd. Southampton Fuel (o.f.)
7807158 SUUU Esd RT	**HORUS 2** **Suez Canal Authority** Port Said Egypt	**251** 0 80	✠**100A1** SS 8/83 tug Suez Canal service ✠**LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo Il Ind. Co. Ltd.—Busan (108) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7807160 SUUE Esd RT	**HORUS 3** **Suez Canal Authority** Port Said Egypt	**251** 0 80	✠**100A1** SS 10/83 tug Suez Canal service ✠**LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo Il Ind. Co. Ltd.—Busan (109) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7825588 LJIP 19486 Rdr RT	**HORVA** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**325** 114 80	(NV)	**1980** Tronderverftet A/S—Hommelvik (45) 40,52 11,23 35,21 11,00 3,99 1 dk rf 1499	**M RoRo Cargo/Ferry** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 78kW 220V 50Hz a.c. Controllable pitch propeller aft , 1 fwd
5128302 Df Esd Gc Rdr RT	**HORYO MARU No. 2** ex Genryo Maru No. 18 **Gulf & Pacific Line Ltd.**	**240** 132 —		**1962** Kanasashi Zosensho—Shimizu (481) 41,81 7,35 2,998 36,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7003336 JRZS 106986 Df Esd Gc Rdr RT	**HORYO MARU No. 23** ex Seiko Maru No. 5-79 **Kurayashi Sawada** Mutsu, Japan Aomori Pref.	**286** 142 —		**1969** Kanasashi Zosensho—Shimizu (897) 47,38 7,93 3,252 41,76 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
8351211 JM4735 124936	**HORYO MARU No. 38** **Sabae Suisan K.K.** Akune, Japan Kagoshima Pref.	**148** — —		**1982** Mikami—Japan (236) ... ... 1 dk	**M Fish Carrier**	Oil Japan

916088 LMN 21889 f Esd c Pfd dr RTv atCom	**HORYU MARU** **Nippo Kisen K.K.** Tokyo Japan Sat Comm ID 1203310/JLMN	74 815 51 477 132 597	NK	270,01(BB) 43,06 16,325 260,03 43,01 23,80 1 dk	**1980** Hitachi Zosen—Ariake Works, Nagasu (4646)	**M Bulk Carrier** G.153 564 9 Ha (stl) (11,8 × 16,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 17,6) ER	Oil 2SA 6Cy. 900 × 2180 20 500bhp (15 079kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 720kW 450V 60Hz a.c. Fuel 393,0t (d.o.) 4 638,0t (hvf)-59,0pd 14,75kn
916181 LYU 23899 f Esd c Pfd dr RT	**HORYU MARU** **Maki Kisen K.K.** Namikata, Japan Ehime Pref.	1 990 1 231 2 367	NK	89,01 13,54 4,930 82,02 13,50 5,97 P 19,2 F 9,5 1 dk	**1980** Kanda Zosensho K.K.—Kawajiri (245)	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta ER L.(gas) 2 800	Oil 4SA 6Cy. 460 × 720 geared to sc. shaft 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 50,0t (d.o.) 350,0t (hvf)-9,5pd 13,25kn
324426 M5284 26924	**HORYU MARU** **Sasaki Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	499 — 1 600		70,95 (BB) 4,422 65,99 11,51 6,51 2 dks	**1984** K.K. Uno Zosensho—Namikata (172)	**M General Cargo** 1 Ho ER G.3 581 B.3 485 TEU 64 C. 64/20′ (40′) 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7913763 M4082 120786	**HORYU MARU** **Okinawa Kaiun Sangyo K.K.** Yanagusuku, Japan Okinawa Pref.	260 96 —		... ... 29,72 9,61 4,09 1 dk	**1979** Sagami Zosen Tekko K.K.—Yokosuka (200)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
8135198 K4397 125862	**HORYU MARU** **Nakashichiro Suga** Ondo, Japan Hiroshima Pref.	199 — —		... ... 43,11 8,01 5,01 1 dk	**1982** K.K. Kamishima Zosensho—Higashino (127)	**M General Cargo**	Oil Japan
5286348 SPGK Df Esd Rdr RTm/v	**HORYZONT** ex Puchacz-63 **Wyzsza Szkola Morska** Gdynia Poland	200 26 100	PR	32,57 6,74 3,039 30,03 3,36 1 dk RW conv Side-fishing Fishing 63	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S323)	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 428bhp (315kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 42kW 230V d.c. Fuel (d.o.) 9kn
8127452 WRT2 848 650845 Df Esd Gc Pfd Rdr RT	**HOS CENTURION** **Hornbeck Offshore Services Inc.** Wilmington, De United States of America	285 193 1 200	AB	56,42 3,658 53,07 12,20 4,58 F 16,8 1 dk rf 457	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (99)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts 2 250bhp (1 655kW) NE (p) 85 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 13kn
8127440 KUS6492 649289 Df Esd Gc Pfd Rdr RT	**HOS CITATION** **Hornbeck Offshore Services Inc.** Wilmington, De United States of America	284 193 967	AB	56,42 12,25 3,658 51,52 12,20 4,27 F 16,8 1 dk rf 457	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (98)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 13kn
8016419 WRT2 848 626686 Df Esd Pfd Rdr RT	**HOS FIGHTING FOX** ex Tom Martin Pugh-82 **Hornbeck Offshore Services Inc.** Ingleside, Tx United States of America	282 191 1 000	AB	3,682 53,35 11,59 4,27 1 dk rf 305	**1980** RYSCO Shipyard, Inc.—Blountstown, Fl (47)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5155381 IOMT 3294 Df Esd Gc	**HOSANNA** **Angelo Ribaudo**	386 212 549	(RI)	40,24 8,62 4,039 35,72 8,56 4,35 1 dk	**1947** Cant. Scalo—Chioggia	**M General Cargo** 1 Ho 25,9 G.600 2W	Oil 4SA 4Cy. 310 × 450 337bhp (248kW) Franco Tosi Industriale S.p.A., Legnano 7,5kn
5019587 Df RT	**HOSANNA** ex J. I. Windsor-73 ex Alcyone-70 ex Antares-63 ex Julia-54 **Albatross Cruising Co.** Thailand	364 237 —	✠Classed LR until 22/4/77	45,55 7,24 3,182 42,14 7,17 3,28 P 12,8 RQD 14,7 F 5,8 1 dk RW	**1949**-12 Scheepsw. A. Apol—Wirdum (163)	**M General Cargo** 1 Ho ER G.698 B.623 2W Der 2(2)	Oil 4SA 6Cy. 285 × 420 295bhp (217kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 51,0t 10kn
7827108 WYB7 421 607378 Df Esd Gc Pfd Rdr RT	**HOSEA TIDE** ex Blue Sea-85 **Tidewater Ventures Inc.** Tidewater Inc. New Orleans, La United States of America	289 196 1 200	AB	56,39 3,658 51,85 12,20 4,27 F 14,1 1 dk	**1979** Halter Marine Inc.—Moss Point, Ms (802)	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 12kn
7522758 JIYO 119148 Df Esd Gc Pfd Rdr RTm/h/v	**HOSEI MARU** ex Azalea-84 **Sunny Marine K.K.** Tokyo Japan	7 193 4 890 11 200	NK	131,81 19,03 8,306 122,81 19,00 10,83 P 22,6 F 11,6 2 dks	**1976** Kurushima Dock Co. Ltd.—Imabari (918)	**M General Cargo** 3 Ho 2 TwD ER G.15 950 B.15 017 3 Ha (stl) (12,2 × 9,3) (25,5 × 10,7) (25,5 × 10,5) ER Der 1(80) 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 325kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 092,0t (hvf)-21,0pd 14kn

8317045 7LDG 127426 Df Esd Gc Rdr RT	**HOSEI MARU** **Imura Kisen K.K.** Imabari, Japan Ehime Pref.	*3 947* *2 120* 6 482	NK	**1983** Higaki Zosen K.K.—Imabari 105,85(BB) 6,801 98,61 16,81 8,62 P 19,9 F 10,1 1 dk	(305)	**M General Cargo** 2 Ho ER G.8 515 B.8 060 2 Ha (stl) (28,4 28,6 × 8,4) ER Der 1(30) 3(15)	Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Makita Diesel Co. Ltd. Gen 2 × 240kW 450V 60Hz a.c.	B&W Takamatsu 12,5kn
7900376 JL4509 123045 Esd Gc Rdr RT	**HOSEI MARU** **Shigekazu Maeda** Kochi, Japan Kochi Pref.	**998** 649 2 361	NK	**1979** Higaki Zosen K.K.—Imabari 77,04 4,979 71,51 12,01 5,41 P 19,2 F 13,5 1 dk RW	(220)	**M Tanker** Chemical Mchy.aft L.1 305	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 192kW a.c.	Akashi 12kn
7927233 JL4763 123896	**HOSEI MARU** **Okawachi Kaiun K.K.** Namikata, Japan Ehime Pref.	**695** — 1 850		**1980** Mategata Zosen K.K.—Namikata 4,701 65,03 11,02 5,01 1 dk	(180)	**M Tanker** Chemical	Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Japan
7506091 7LGS 115553 Rdr RT	**HOSEI MARU** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**601** 305 780		**1975** Fukae Zosen K.K.—Ogaki 55,78 9,53 3,937 50,98 9,50 4,40 1 dk	(147)	**M Liquefied Gas Carrier** 2 Ta ER L.(gas) 598	Oil 4SA 6Cy. 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7522825 JK3820 120268 Gc Rdr RT	**HOSEI MARU** **Taiho Kisen K.K.** Kasaoka, Japan Okayama Pref.	**499** 299 1 493		**1976** Oura Dock—Namikata 3,901 68,03 11,51 6,41 1 dk	(107)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kobe
8324012 JI3208 126526 Esd Gc Rdr RT	**HOSEI MARU** **Tsukiboshi Kaiun K.K.** Osaka Japan	**499** — 1 600	NK	**1984** K.K. Miura Zosensho—Saiki 71,02 4,301 66,02 11,51 6,51 2 dks	(702)	**M General Cargo** G.2 575 B.2 471 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Japan 11kn
7851460 JL2879 104054	**HOSEI MARU** ex Kinsei Maru No. 20-82 **Kazuo Sasaki** Nagasaki, Japan Nagasaki Pref.	**199** 106 559		**1968** Sagawa Zosen—Hakata ... ... 42,40 7,60 1 dk	(137)	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Makita Diesel Co. Ltd.	Japan 11kn
8032047 JI3050 119779	**HOSEI MARU** **Ryoei Kisen K.K.** Osaka Japan	**199** 125 —		**1980** Abe Koma Zosensho—Nandan 43,01 7,80 3,41 1 dk	(110)	**M Tanker**	Oil	Japan
8150124 JJ2204 97283	**HOSEI MARU** **Tsuchiko Nakamura** Ieshima, Japan Hyogo Pref.	**198** 116 380		**1966** Koike Zosen Kaiun K.K.,—Osaki 37,01 2,601 33,91 9,40 4,60 1 dk	(138)	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd.	Japan 9,5kn
8313465 JJ3350 125278	**HOSEI MARU** **Shimamura Kisen K.K.** Kobe, Japan Hyogo Pref.	**141** — —		**1983** Usuki Tekkosho—Usuki 29,01 2,501 26,93 8,01 3,20 1 dk	(1531)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 185 × 230 Yanmar Diesel Engine Co. Ltd.	Amagasaki
8035544 JK4318 124626	**HOSEI MARU No. 1** **Kiyokazu Okita** Kurahashi, Japan Hiroshima Pref.	**194** — —		**1981** Y.K. Takasago Zosen—Naruto *45,21* 8,01 4,91 1 dk	(107)	**M General Cargo** Mchy.aft	Oil	Japan
7851953 JK3447 108041	**HOSEI MARU No. 2** **Taiho Kisen K.K.** Kasaoka, Japan Okayama Pref.	**390** 226 1 400		**1971** Okayama Zosen K.K.—Hinase 61,07 3,501 56,01 10,51 6,00 1 dk		**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 11,5kn
8323769 JJ3366 125300 Esd Pfd Rdr	**HOSEI MARU No. 2** **Shimamura Kisen K.K.** Kobe, Japan Hyogo Pref.	**145** — 134	NK	**1984** Matsuura Tekko Zosen—Higashino 29,39 8,03 2,841 26,01 8,01 3,31 P 1,3 F 4,3 1 dk	(304)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 64kW a.c.	Ota 11kn
7736737 JK4009 115413	**HOSEI MARU No. 2** **Kawaguchi Kisen Y.K.** Hinase, Japan Okayama Pref.	**106** 70 —		**1974** Kiso Tsumoru Zosen K.K.—Onomichi *27,01* 6,51 2,80 1 dk		**M General Cargo**	Oil	Japan
6728238 JKSG 101493 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 3** ex Hakurei Maru No. 38 ex Seiko Maru No. 7 **Taiyo Jitsugyo K.K.** Nanto, Japan Mie Pref.	**303** 172 —		**1967** Kanasashi Zosensho—Shimizu 47,35 7,83 3,175 41,89 7,78 3,61 1 dk	(789)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
8150265 JJ2243 101867	**HOSEI MARU No. 3** **Jitsuo Mino** Higashiura, Japan Hyogo Pref.	**199** 113 450		**1967** Hashimoto Zosensho—Kobe 39,55 3,080 36,00 7,31 3,20 1 dk		**M General Cargo** Mchy.aft	Oil 400bhp (294kW) Kobe Hatsudoki K.K.	Japan 8,5kn

7937654 K4186 122118 Rdr RT	**HOSEI MARU No. 3** **Y.K. Kagoshima Kisen** Hinase, Japan Okayama Pref.	**182** 102 350		**1980** K.K. Saidaiji Zosensho—Okayama (72) 42,70 8,01 4,81 1dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 340 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
7908495 JIEG 123243 Esd Pfd Rdr RT	**HOSEI MARU No. 3** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Japan (875) 38,21 6,76 2,501 32,90 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 530bhp (390kW) Niigata Eng. Co. Ltd. Ota
6818083 JK2774 103044 Rdr RT	**HOSEI MARU No. 5** ex Hosei Maru No. 8-82 **Sanshin Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**867** 540 1 064		**1968** Matsuura Tekko Zosen—Higashino (189) 62,90 9,83 4,369 57,99 9,81 4,81 1 dk	**M Tanker** Asphalt 1 Ta ER Asphalt 989	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 20kW 220V a.c. 12kn
8035855 JK4284 124631	**HOSEI MARU No. 5** **Minoru Iwamoto** Kurahashi, Japan Hiroshima Pref.	**199** — —		**1981** Y.K. Ouchi Zosensho—Nakajima (165) *41,31* 7,80 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7123643 JEQC 111665 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 5** **Hiroyoshi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**145** 69 —		**1971** K.K. Ichikawa Zosensho—Ise (1295) 7,04 2,502 30,99 7,01 2,70 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
7908500 JM4647 123244 Esd Pfd Rdr RT	**HOSEI MARU No. 5** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 53 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Japan (876) 38,21 6,71 2,501 32,59 6,70 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Ota
8421482 JFFN 127911	**HOSEI MARU No. 7** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**498** — 642	NK	**1985** Murakami Hide Zosen K.K.—Hakata (236) 57,71 3,571 53,01 9,81 4,60 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 600	Oil 4SA 6Cy. 280 × 360 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6803935 JM2336 99001	**HOSEI MARU No. 7** ex Kosan Maru No. 2 **Yasumitsu Sadatomi** Kitakyushu, Japan Fukuoka Pref.	**195** 101 386		**1966** Hiroshima Zosen K.K.—Hiroshima (25) 36,99 7,32 2,998 33,28 7,29 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 400 430bhp (316kW) Ito Tekkosho Shimizu 11kn
7103954 JL3687 109237 Rdr RT	**HOSEI MARU No. 8** **Daifuku Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**494** 325 1 399		**1970** Kishimoto Zosen—Kinoe (382) 63,99 11,03 3,887 60,00 11,00 4,02 1 dk	**M General Cargo** 1 Ho ER G.2 110 B.1 809 1 Ha (32,3 × 8,3) ER	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Takamatsu Gen 2 × 50kW 1 × 10kW 220V a.c. Fuel 68,0t 11,5kn
7852725 JH2468 113627	**HOSEI MARU No. 8** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**342** 188 1 115		**1972** Matsuura Tekko Zosen—Higashino 56,80 3,850 53,01 11,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11kn
8011067 8LCE 124145	**HOSEI MARU No. 8** **Fuji Suisan K.K.** Japan	**299** — —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1391) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan
8327064 JL4709 125458 RT	**HOSEI MARU No. 8** **Otaka Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**298** 186 —		**1981** Shinhama Dock K.K.—Tamano (188) 61,50 10,49 5,52 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 110 C.110/20'(40')	Oil The Hanshin Diesel Works Ltd. Japan
8407840 JK4497 127309	**HOSEI MARU No. 8** **Soma Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**198** — 550		**1984** Maeno Zosen K.K.—Onoda (105) 48,32 3,301 44,02 7,82 3,46 1 dk	**M Tanker** 6 Ta ER L.600	Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
7937692 JL4900 124181 Rdr RT	**HOSEI MARU No. 8** **Y.K. Howa Sangyo** Tosa, Japan Kochi Pref.	**197** — 400		**1980** Hamamoto Zosensho—Tokushima (610) 36,50 8,62 3,41 1dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 850bhp (625kW) Hanshin Nainenki Kogyo Kobe
5155458 Df	**HOSEI MARU No. 10** **Aqua Marine Resources Corp.**	**243** 107 —		**1954** Niigata Eng. Co. Ltd.—Niigata (229) *37,71* 6,66 37,14 6,61 3,51 F 8,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Niigata Tekkosho Niigata
6902066 JH2217 104931 Rdr RT	**HOSEI MARU No. 11** **Hakusan Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**478** 261 1 088		**1968** Geibi Zosen Kogyo—Kure (206) 54,31 8,82 4,090 49,51 8,79 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 064 B.914 1 Ha (26,5 × 6,5) ER	Oil 4SA 6Cy. 320 × 460 950bhp (699kW) Hanshin Nainenki Kogyo Kobe 10kn

8004868 JIZY 119753 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 11** **Hirokichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	299 153 358	**1980** Miho Zosensho K.K.—Shimizu (1170) 50,17 3,258 43,52 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
6716259 JFBF 98954 Rdr RT	**HOSEI MARU No. 11** ex Zenrin Maru No. 2 **Akira Sakamoto** Choshi, Japan Chiba Pref.	108 — —	**1966** Hakata Dock K.K.—Fukuoka (252) 30,94 5,59 2,210 28,35 5,57 2,60 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
7354589 7MEI 114340 Df Esd Gc Pfd Rdr	**HOSEI MARU No. 13** ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	386 193 —	**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7853494 JQGD 121444 Df Rdr	**HOSEI MARU No. 16** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	496 255 1 197	**1977** Toshin Zosen—Japan 67,32 3,931 59,52 11,31 6,30 2 dks	**M General Cargo** 2 Ho ER G.1 568 B.1 410 2 Ha (stl) (14,3 15,0 × 8,3) ER	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11kn
7022796 JKQV 108191 Df Rdr RT	**HOSEI MARU No. 17** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	114 41 —	**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (780) 34,29 6,33 2,401 28,81 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 405 Hanshin Nainenki Kogyo Kobe
7110232 JLMQ 108349 Df Rdr RT	**HOSEI MARU No. 17** ex Kiku Maru No. 17-80 **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	114 41 —	**1971** Nagasaki Zosen K.K.—Nagasaki (305) 33,74 6,33 2,363 29,32 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7921514 JH2758 123834 Esd Gc Rdr RT	**HOSEI MARU No. 18** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	499 309 1 471	**1980** K.K. Matsuura Zosensho—Kinoe (275) 68,20 11,54 4,201 62,01 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7003001 JHDB 105651 Df Esd Gc Rdr RT	**HOSEI MARU No. 18** ex Myojin Maru No. 15-82 **Kazuo Shimizu** Sakaiminato, Japan Tottori Pref.	284 149 —	**1969** Nishii Dock Co. Ltd.—Ise (195) 8,03 43,52 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7110218 JM3423 108350 RT	**HOSEI MARU No. 18** ex Kiku Maru No. 18-80 **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	114 41 —	**1971** Nagasaki Zosen K.K.—Nagasaki (306) 33,69 6,33 2,363 29,62 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7904451 JGLY 123126 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 23** **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	449 248 —	**1979** Yamanishi Zosen K.K.—Ishinomaki (856) 58,91 3,834 49,81 9,30 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe
8122517 JH2864 123840	**HOSEI MARU No. 25** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	498 250 1 450	**1982** K.K. Matsuura Zosensho—Kinoe (287) 70,69 (BB) 11,26 4,252 65,03 11,00 6,28 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 350 × 550 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd. Akashi
8304115 JH2971 125708	**HOSEI MARU No. 27** **Koan Sangyo K.K.** Nishi-izu, Japan Shizuoka Pref.	452 — 1 370	**1983** Nakatani Shipyard Co. Ltd.—Nomi (485) 68,71 4,401 63,00 10,00 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 385 L.1 203 1 Ha (stl) ER Cr 1(11)	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan Controllable pitch propeller
5324671 Df Esd Gc Rdr	**HOSEI MARU No. 28** ex Shinzo Maru No. 18-64 **Marutiman & Co. Ltd.**	391 232 —	**1957** Miho Zosensho K.K.—Shimizu (217) 47,60 7,83 42,12 7,80 3,92 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 201,0t 11,25kn
7231713 7KMA 112394 Df Gc Rdr	**HOSEI MARU No. 38** ex Taiyo Maru No. 32-83 **Ino Suisan K.K.** Nyuzen, Japan Toyama Pref.	399 — 570	**1972** Kanasashi Zosensho—Shimizu (1077) 55,30 8,64 3,398 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
5152884 7JBG 87003 Df Esd Gc Rdr RT	**HOSEI MARU No. 57** ex Hokko Maru No. 30 **Tokai Senpaku K.K.** Tokyo Japan	299 132 —	**1962** Nagasaki Zosen K.K.—Nagasaki (60) 41,69 7,52 3,099 37,55 7,50 3,74 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama Fuel 101,5t 10,5kn

7709576 JNV 115815 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 58** **Kankichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**343** 177 433	**1977** Miho Zosensho K.K.—Shimizu (1067) 52,41 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
8021189 7KZR 125077 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 68** **Hirokichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**397** 196 —	**1981** Miho Zosensho K.K.—Shimizu (1191) 55,40 3,501 48,72 9,01 3,87 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7855002 JJ2649 109033	**HOSHIN** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**288** 82 —	**1970** Okumura Zosen Kogyo K.K.—Himeji 26,12 3,001 22,00 10,90 4,02 1 dk	**TM Tug** Pusher	2 Oil The Hanshin Diesel Works Ltd. Japan 11,5kn
6820074 JEFO 101370 Rdr	**HOSHIN MARU** **Ikuho Shokai Y.K.** Nagasaki, Japan Nagasaki Pref.	**2 827** 1 979 1 100	**1967** Tohoku Zosen—Shiogama (96) 94,60 15,83 3,861 NK 86,92 15,80 7,27 4 dks	**M RoRo Cargo** 6 Ho ER B.11 513	Oil 4SA 6Cy. 500 × 700 2 700bhp (1 986kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 136kW 445V 60Hz a.c. Fuel 31,0t (d.o.) 144,5t (i.f.o.)-9,0pd 12kn
8319158 JASL 127189 Esd Gc Pfd Rdr RT	**HOSHIN MARU** **Fukuman Kaiun K.K. & Tokyo Chemical Tanker Co. Ltd.** Akitsu, Japan Hiroshima Pref.	*998* *486* 1 519	**1983** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1615) NK 72,52 (BB) 4,417 67,01 11,51 5,16 P 15,0 F 8,0 1 dk	**M Tanker** Oil Chemical 16 Ta ER L.1 398	Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW a.c. 11kn
7638911 JK3896 120352 Rdr	**HOSHIN MARU** ex Mikage Maru No. 8-79 **Kiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**995** 664 2 450	**1977** Hakata Zosen K.K.—Hakata (168) 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7335753 JL3815 111424 Rdr	**HOSHIN MARU** **Masao Yamanaka** Shimotsu, Japan Wakayama Pref.	**497** 307 1 209	**1971** Higaki Zosen K.K.—Imabari (130) 57,31 9,43 4,115 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 213	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 36kW 225V a.c. Fuel 42,5t-5,0pd 11kn
7652890 JH2446 109986 Rdr	**HOSHIN MARU** **Y.K. Hoshin Kisen** Toba, Japan Mie Pref.	**483** 298 1 150	**1970** Imura Zosen K.K.—Komatsujima (117) 53,80 4,250 47,00 9,61 4,30 3dks	**M Tanker** 5 Ta ER	Oil 700bhp (515kW) Japan 10kn
8032413 JL4952 125399 Pfd Rdr RT	**HOSHIN MARU** **Shinei Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**198** 106 —	**1980** K.K. Murakami Zosensho—Japan (168) ... ... 36,50 7,21 3,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6814403 JL2284 102071	**HOSHIN MARU** **Kinki Haiyu Shori K.K.** Kobe, Japan Hyogo Pref.	**192** 99 356	**1967** Kishimoto Zosen—Kinoe (253) 31,98 7,62 2,896 29,47 7,60 3,18 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 400 380bhp (280kW) Matsue Diesel K.K. Matsue
7650270 JM2142 92505	**HOSHIN MARU No. 2** **Yamasu Kisen Y.K.** Anan, Japan Tokushima Pref.	**508** 305 900	**1964** Watanabe Zosen K.K.—Hakata 54,51 8,62 3,901 49,00 4,30 1dk	**M Limestone Carrier** G.935 B.893 1 Ha (29,7 × 5,5) ER	Oil 4SA 6Cy. 330 × 450 800bhp (588kW) Kanegafuchi Diesel Kogyo Tokyo 10,75kn
6903943 JFIQ 103913 Df Esd Gc Rdr	**HOSHIN MARU No. 2** ex Sumiyoshi Maru No. 18-83 **Shinko Kaiun K.K.** Tokyo Japan	**343** 175 —	**1968** Miho Zosensho K.K.—Shimizu (665) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7513630 JL4246 118931 Df Gc Pfd Rdr RT	**HOSHIN MARU No. 3** ex Sankyo Maru-81 **Hachimasu Kisen Y.K.** Anan, Japan Tokushima Pref.	**199** 121 699	**1975** Kimura Zosen K.K.—Yutaka (60) 9,02 3,379 53,98 9,00 5,49 1 dk	**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
7649817 JL3748 109291 Rdr	**HOSHIN MARU No. 5** **Tsutomu Seike** Saiki, Japan Oita Pref.	**199** 123 680	**1970** Murakami Hide Zosen K.K.—Hakata (83) 48,49 2,901 45,01 9,01 4,70 1 dk	**M General Cargo** 1 Ha (27,9 × 7,0) ER	Oil 800bhp (588kW) Makita Diesel Co. Ltd. Japan 10kn
7212585 JK3298 110676 Rdr	**HOSHIN MARU No. 8** **Kawakami Shoun K.K.** Yawatahama, Japan Ehime Pref.	**499** 313 1 568	**1971** Sasaki Zosen K.K.—Kinoe (152) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
6920460 JIIC 104964 Df Esd Gc Pfd Rdr	**HOSHIN MARU No. 22** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**282** 137 —	**1968** Niigata Eng. Co. Ltd.—Niigata (822) 45,62 7,93 40,19 7,90 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata

7236751 JDLV 111262 Df Esd Gc Rdr RT	**HOSHIN MARU No. 28** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**284** 142 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1106) 47,68 (BB) 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
8017889 JDHP 123809 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU No. 38** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**299** 139 —		**1980** Niigata Eng. Co. Ltd.—Niigata (1701) 49,92 (BB) 8,62 3,291 44,00 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
8214786 8LGK 125717	**HOSHIN MARU No. 55** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**299** 129 383		**1982** Niigata Eng. Co. Ltd.—Niigata (1766) 49,94 (BB) 3,296 44,02 8,62 3,66 1 dk	**M Fishing** Tuna Side-fishing 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
7903847 JAYO 118595 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU No. 58** **Kobayashi Suisan K.K.** Abashiri, Japan Hokkaido Pref.	**124** 39 126		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (145) 37,90 (BB) 7,40 2,801 30,97 7,31 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7855014 JJ2670 109054	**HOSHIN No. 2** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**265** 78 —		**1971** Okumura Zosen Kogyo K.K.—Himeji 32,54 3,350 30,21 11,00 4,02 1 dk	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd.	Japan 10kn
8304232 JRQO 121188 Df Esd Gc Rdr RT	**HOSHIN No. 8** **Yoshida Gumi Construction & Marine Work Co. Ltd.** Himeji, Japan Hyogo Pref.	*1 351* *405* 1 525	NK	**1983** Sanyo Zosen K.K.—Mukaishima (860) 66,50 4,628 61,02 13,50 5,31 F 17,1 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 with clutches & reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW a.c. Thw. thrust Contr. pitch propeller fwd	Osaka 12,5kn
7927116 JL4772 123918 Gc Pfd Rdr RT	**HOSHISHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**454** 289 1 280		**1980** Kinoura Zosen K.K.—Hakata (57) 60,30 4,322 55,43 11,02 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd.	Takamatsu
8129890 JJ3330 125247	**HOSHO** **Hankyu Kisen K.K.** Kobe, Japan Hyogo Pref.	**128** — 12		**1983** Hitachi Zosen—Kanagawa Works, Kawasaki (117085) 27,56 10,80 1,380 26,34 5,81 3,51 1 dk	**TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 165 × 155 with clutches & reverse reduction geared to sc. shafts 1 520bhp (1 118kW) M.T.U. Friedrichshafen	West Germany
8323692 7LBX 126857 Df Esd Gc Rdr RT	**HOSHO MARU** ex Sun Ocean-84 **Sunny Marine K.K.** Tokyo Japan	*15 045* *8 718* 24 928	NK	**1984** Kurushima Dock Co. Ltd.—Onishi (2320) 160,00(BB) 10,002 149,99 25,01 13,72 P 25,6 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.31 792 B.30 522 5 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW a.c.	Mitsubishi Yaizu 14,5kn
8109852 JCTX 124047 Df Esd Gc Pfd Rdr RTv	**HOSHO MARU** **Biko Kisen K.K.** Namikata, Japan Ehime Pref.	**4 220** 2 708 7 131	NK	**1981** Higaki Zosen K.K.—Imabari (260) 107,14(BB) 6,871 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 449 B.8 779 2 Ha (stl) (28,7 28,7 × 9,0) ER Der 4(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 180kW 450V 60Hz a.c. Fuel 95,5t (d.o.) 467,5t (hvf)-13,5pd	Mitsubishi Tarami 12,5kn
7620720 JL4338 120907 Rdr RT	**HOSHO MARU** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**699** 496 1 801		**1976** Asakawa Zosen—Imabari (268) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Kobe
7371056 JL4022 117255 Rdr RT	**HOSHO MARU** **Amagasaki Koun K.K.** Kaifu, Japan Tokushima Pref.	**496** 305 1 556		**1974** Sasaki Zosen K.K.—Kinoe (188) 11,03 4,242 60,00 11,00 4,35 1 dk	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Makita Tekkosho	Takamatsu
7851355 JL2764 102891	**HOSHO MARU** ex Toyoshima Maru-84 ex Obe-84 ex Shikoku-79 ex Tamataka Maru No. 23-79 **Toyoshima Sogo Kanko Kaihatsu K.K.** Tonosho, Japan Kagawa Pref.	**419** — 585		**1967** Sanuki Zosen Tekkosho K.K. —Takuma 42,02 2,201 38,00 10,41 3,51 1 dk	**TM RoRo Cargo/Ferry** 315P	2 Oil 1 600bhp (1 177kW)	Japan 12kn
6918170 JJ2337 104901	**HOSHO MARU** **Yasuki Kawasaki** Yokkaichi, Japan Mie Pref.	**353** 189 650		**1970** Kishimoto Zosen—Kinoe (312) 45,01 8,03 3,607 40,01 8,01 4,02 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Matsue Diesel K.K.	Matsue
7649879 JL3384 108622 Esd Gc Rdr	**HOSHO MARU** **Fiyizura Shiraishi** Hakata, Japan Ehime Pref.	**195** 118 600		**1970** Murakami Hide Zosen K.K.—Hakata 45,01 3,001 39,50 8,11 3,31 1 dk	**M General Cargo** 1 Ha (22,0 × 6,1) ER	Oil 600bhp (441kW) Makita Diesel Co. Ltd.	Japan 10kn

7012117 JJ2477 107452	**HOSHO MARU No. 2** ex Sumitoku Maru No. 8-80 **K.K. Suzukigumi** Manazuru, Japan Kanagawa Pref.	**198** 108 550		**1969** Kishimoto Zosen—Kinoe (310) 41,20 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (7,0 × 14,7) ER	Oil 4SA 6Cy. 280 × 420 550bhp (405kW) Fuji Diesel Co. Ltd. Tateyama Fuel 15,0t 10,5kn
7852749 JJ2873 113827	**HOSHO MARU No. 3** **Hosho Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**480** — 650		**1973** K.K. Matsuura Zosensho—Kinoe 50,30 3,110 46,51 10,00 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 10kn
7903407 JL4716 121050 Gc Rdr	**HOSHO MARU No. 3** **Y.K. Hosho Kaiun** Anan, Japan Tokushima Pref.	**199** 127 400		**1979** Masui Zosensho K.K.—Nandan (155) ... ... 52,41 9,42 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan
7650610 JL3810 111418	**HOSHO MARU No. 5** ex Nissho Maru-84 **Hosho Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**430** — 1 595		**1971** Hakata Zosen K.K.—Hakata (100) 63,91 4,271 60,00 11,00 4,35 1 dk	**M General Cargo**	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 12,25kn
8106719 JL4961 125409 Esd Gc Rdr RT	**HOSHO MARU No. 21** **Hosho Kaiun K.K.** Anan, Japan Tokushima Pref.	**695** — 2 100		**1981** K.K. Yoshida Zosen Kogyo—Arida (358) 4,901 70,52 12,01 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7018733 JRTC 106898 Df Esd Gc Pfd	**HOSHO MARU No. 21** ex Ryuo Maru No. 8-80 **Katsuo Konno** Ishinomaki, Japan Miyagi Pref.	**299** 149 —		**1969** Miho Zosensho K.K.—Shimizu (713) 50,40 8,23 3,048 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
6711302 JCVN 101302 Df Esd Gc Pfd Rdr	**HOSHO MARU No. 31** ex Yachiyo Maru No. 21 **Hachiro Konno** Ishinomaki, Japan Miyagi Pref.	**283** 148 —		**1966** Kanasashi Zosensho—Shimizu (749) 45,73 7,62 40,52 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7727994 JJ3122 118861 Esd Gc Rdr RT	**HOSHU MARU** **Toko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 489** 1 431 4 661	NK	**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (532) 91,80 14,23 6,703 84,92 14,20 7,47 P 23,2 F 11,9 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 4 601 HeCls. CptB	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 37,5t (d.o.) 196,0t (hvf)-10,0pd 12kn
8414427 JG4414 128099 Esd Gc Rdr	**HOSHU MARU** **Taiho Kaiun K.K.** Tokyo Japan	**1 571** — 3 302	NK	**1984** Sasaki Zosen K.K.—Kinoe (381) 88,83 5,952 82,02 12,62 6,41 P 21,7 F 15,0 1 dk	**M Tanker** 8 Ta ER L.3 399	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller 13kn
6828179 JM2963 102438 Rdr RT	**HOSHU MARU** **Nishitaki Kaiun K.K.** Tsukumi, Japan Oita Pref.	**1 545** 818 2 753		**1968** Kochi Jukogyo K.K.—Kochi (435) 75,39 12,02 5,690 70,01 11,99 6,51 1 dk RW	**M General Cargo** 2 Ho ER G.2 050 B.1 880 2 Ha (13,6 15,7 × 8,3) ER	Oil 4SA 6Cy. 445 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 64kW 220V d.c. Fuel 103,5t 12kn
7649271 JL3819 111428 Esd Gc Rdr	**HOSHU MARU** **Inoue Sangyo Y.K.** Oita, Japan Oita Pref.	**499** 348 1 736		**1971** K.K. Uno Zosensho—Namikata 65,26 4,711 60,00 10,51 6,71 2dks	**M General Cargo** G.2 487 B.2 301 1 Ha (35,1 × 7,0) ER	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
8514148	**HOSHU MARU No. 3** **Nakagawa Kisen K.K.** Japan	**450** — 1 198		**1985** K.K. Miura Zosensho—Saiki (750) 3,631 63,02 10,81 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7009940 3EFR4 17025-YJ Df Esd Gc Pfd Rdr RT	**HOSOSHIMA** ex Hososhima Maru-85 **Pacific Global Transport (Liberia) Inc.** Panama Panama	**15 118** 7 280 23 660	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (929) 166,02(BB) 24,06 9,481 158,02 24,01 13,01 P 31,4 F 13,8 1 dk	**M Ore Carrier** 3 Ho ER Ore 23 603 3 Ha (stl) (each 26,3 × 9,6) ER 4W Cr 2(8) Der 4(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 500kW 450V 60Hz a.c. Fuel 89,0t (d.o.) 1 187,0t (hvf)-34,5pd 14,75kn
5244493 ODJG Df Esd Rdr RTm/h	**HOSS M** ex Dimitrios-82 ex Mynias-74 **Dahrouge Trading Co.** Beirut Lebanon	**499** 220 900	✠**100A1** SS 3/82 Str. nav. ice ✠**LMC** EL I FN 933	**1959**-3 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (748) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,6 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB140t	**M General Cargo** Ref 2 Ho 14,9 22,6 ER G.1 887 B.1 744 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 3(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 110V d.c. Fuel 156,5t (d.o.) 10,75kn
7020566 JCZF 108847 Df Esd Gc Pfd Rdr RT	**HOTAKA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**21 057** 11 547 20 400	NK	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1019) 196,04(BB) 27,61 10,526 183,01 26,98 16,59 F 29,0 1 dk	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 839 C.Ho 553/20'(40') C.Dk 286/20'(40') 17 Ha (stl) ER	Oil 2SA 8Cy. 1050 × 1800 30 400bhp (22 361kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 900kW 450V 60Hz a.c. Fuel 392,5t (d.o.) 3 089,0t (hvf)-108,5pd 22,25kn

7302196 JHZW 112999 Df Esd Gc Pfd Rdr RT	**HOTOKU MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**3 931** 2 249 6 528	NK	**1973** K.K. Taihei Kogyo—Akitsu (285) 102,49 16,26 7,367 95,03 16,21 8,21 P 30,8 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.8 952	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 160kW 440V 60Hz a.c. Fuel 72,0t (d.o.) 672,0t (hvf)-11,0pd 11,5kn
6918182 JG2711 106076 Rdr RT	**HOTOKU MARU** **Kinsho Kaiun K.K.** Kyonan, Japan Chiba Pref.	**672** — 940	NK	**1969** Uchida Zosen—Ise (670) 61,32 10,55 4,293 56,01 10,52 5,11 P 15,9 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 172	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 220V a.c. Fuel 123,0t-4,5pd 12,5kn
7856290 JJ2825 112632	**HOTOKU MARU No. 1** **K.K. Yoshidagumi** Himeji, Japan Hyogo Pref.	**195** 63 —		**1972** Yamanaka Zosen K.K.—Namikata (118) 32,26 3,601 28,50 9,01 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan 12kn
8017970 JH2927 124362 Esd Gc Rdr	**HOUJU MARU** **Fukuju Kigyo K.K. & Toyofuji Kaiun K.K.** Miyama, Japan Mie Pref.	**4 009** 2 743 3 363	NK	**1981** Towa Zosen K.K.—Shimonoseki (530) 118,07 18,34 6,030 107,02 18,31 6,20 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 450 × 1200 5 280bhp (3 884kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 400kW 450V 60Hz a.c. Fuel 56,0t (d.o.) 421,0t (hvf)-18,0pd 16kn
7827055 WQZ3 501 609337	**HOUMAS** **Coiled Tubing Inc.** New Orleans, La United States of America	**198** 134 —		**1979** Halter Marine Inc.—Chickasaw, Al (834) *19,36* 10,37 2,09 1 dk	**TM Maintenance Ship**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8415873 JK4465 125880	**HOUN MARU** **Funada Kaiun K.K.** Kawatetsu Unyu K.K. Shimokamagari, Japan Hiroshima Pref.	**499** — 1 585		**1984** K.K. Matsuura Zosensho—Kinoe (317) 71,79 11,54 4,211 67,01 11,51 6,41 2 dks	**M General Cargo** 1 Ho ER G.2 055 B.2 030 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7607912 JL4270 118992 Gc Rdr RT	**HOUN MARU** **Ozaki Kisen K.K.** Namikata, Japan Ehime Pref.	**493** 304 973		**1976** Kochi Jukogyo K.K.—Kochi (965) 4,201 49,92 9,01 4,53 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8202240 JL5110 126288	**HOUN MARU** **Houn Kisen K.K.** Komatsushima, Japan Tokushima Pref.	**199** 134 520		**1982** Kogushi Zosen K.K.—Okayama (234) 3,261 48,01 8,51 5,21 1 dk	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Oil 4SA 6Cy. 220 × 390 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7123148 JI2658 111685 Rdr RT	**HOUN MARU** **Sanei Kensetsu Y.K.** Saiki, Japan Oita Pref.	**169** 44 —		**1971** Shimoda Dockyard Co. Ltd. —Shimoda (191) 8,03 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6601155 JK2029 95746	**HOUN MARU No. 8** **Takuo Nishiyama** Minamata, Japan Kumamoto Pref.	**199** 109 310		**1965** Fukushima Zosen Ltd.—Matsue (206) 33,76 6,74 3,048 30,03 6,68 3,31 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (14,4 × 4,0) ER	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka 9kn
5321667 GUXS 303743	**HOUND BANK** ex Spurn Bank-80 ex Shalfleet-76 **James Christie, John Stevenson & James McGuire** Grangemouth United Kingdom	**103** 63 127		**1962** J. Samuel White & Co. Ltd.—Cowes (2012) 29,39 • 5,82 1,829 27,44 5,80 2,44 1 dk RW rf 76 conv General Cargo 81	**M Tanker** Water 1 Ho 15,7 ER 1 Ha (11,6 × 3,9) ER	Oil 4SA 8Cy. 165 × 184 280bhp (206kW) Kelvin Diesels Ltd. Glasgow Fuel (d.o.) 10kn
7352440 5BPW Df Esd Gc Pfd Rdr RTv SatCom	**HOUNDA G** ex Tami-85 ex Zipi-82 ex Minerva-80 ex Cassiopeia-79 **Columbia Shipmanagement Ltd.** Limassol Cyprus Sat Comm ID 1100113	**5 062** 3 549 8 187	NK	**1974** Imabari Zosen—Imabari (311) 110,14 18,34 7,357 101,99 18,31 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 912 B.10 228 2 Ha (stl) (26,5 27,2 × 9,0) 4W Der 1(20) 3(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW a.c. Fuel 626,0t-20,0pd 13,5kn
6801951 GYCV 334767 Esd Gc Rdr RTv	**HOUNSLOW** **Thames Water Authority** London United Kingdom	**2 132** 934 2 471	✠100A1 SS 10/84 sludge carrier ✠LMC EL S 1$\frac{9}{16}$"U2 FN 1731	**1968**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (550) 89,87 15,17 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345 incl. DTf244t	**TM Sludge Carrier** 3 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 318 × 368 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12kn
8303654 7JTD 127483 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HOURAI MARU** **Kumiai Senpaku K.K.** Matsuyama, Japan Ehime Pref. Sat Comm ID 1202217/UJTD	*47 289* *15 957* 51 232	NK	**1985** Hitachi Zosen—Hiroshima Works, Innoshima (4752) 219,72(BB) 11,000 210,01 38,41 18,01 P 23,5 F 15,0 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 8 Ta (C.mn.stl) ind prismatic vert ER L.(gas) 75 000	Oil 2SA 7Cy. 800 × 1950 16 500bhp (12 137kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1000kW 1 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 438,0t (d.o.) 2 566,0t (hvf)-53,5pd 16kn

5155642 THHU 244-724 Df Esd Pfd RT	**HOURTIN II** ex La Coubre II **S.I.G.** Lorient France	**404** 159 213	(BV)	**1949** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (724) 46,44 8,26 4,319 42,02 8,21 4,70 B 19,9 F 8,6 1 dk conv Side Trawler Fishing 75	**M Research** In.284 5 Ha (1,0 1,0 1,0 1,0 × 1,0) (1,0 × 0,7) 1W Der 1(5)	Oil 2SA 6Cy. 360 × 600 750bhp (552kW) Sulzer At. & Ch. de la Loire Le Havre Fuel 124,0t (d.o.) 12kn
7854577 RT	**HOUSEI** ex Hosei Maru-80 **Full Wind Navigation Co. Ltd.**	**227** 132 480		**1969** Shiota Zosen K.K.—Japan 40,31 3,150 38,00 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil 700bhp (515kW) Mitsubishi Heavy Industries Ltd. Japan 10,5kn
8303680 8LVU 125302 Df Esd Gc Pfd Rdr RT	**HOUSHO MARU** **Howa Kaiun K.K.** Kobe, Japan Hyogo Pref.	*14 931* *8 853* 25 403	NK	**1984** Imabari Zosen—Imabari (424) 159,77(BB) 10,240 150,02 25,21 14,03 P 26,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.31 792 B.30 522 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 4(25)	Oil 2SA 6Cy. 520 × 1250 7 300bhp (5 370kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 360kW 1 × 300kW 450V 60Hz a.c. Fuel 129,0t (d.o.) 1 306,5t (hvf)-20,0pd 13,75kn
5276941 HO3876 1211 4-82 Df Esd Rdr RTm/h	**HOUSSEIN** ex Hussein-81 ex Stavroula XIII-81 ex Phidias-71 **Livorno Maritime Co. Ltd.** Faros Maritime Enterprises Co. Ltd. Panama Panama	**497** 219 900	**✠100A1** SS 2/81 **✠LMC** EL i FN 932	**1954**-3 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (232) 64,85 9,91 4,565 59,70 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB143t	**M General Cargo** 2 Ho 14,9 22,6 ER B.1 731 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 110V d.c. Fuel 23,5t (d.o.) 10,75kn
8000616 ELAP7 6923 Df Esd Gc Rdr RT	**HOUSTON ACCORD** **Houston Accord Tankers Inc.** Monrovia Liberia	**33 767** 24 398 68 139	NK	**1981** Tsuneishi Zosen K.K.—Numakuma (464) 243,80 32,26 12,528 235,01 32,21 19,51 1 dk	**M Tanker** 9 Ta ER L.(oil) 77 046	Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 520kW 2 × 500kW a.c. 15kn
7388724 5LXB 5647 Df Esd Gc Pfd Rdr RTv SatCom	**HOUSTON GETTY** **Getty Fleet Corp.** Monrovia Liberia	**65 287** 52 893 136 100	NV	**1975** Eriksbergs M/V A/B—Goteborg (678) 280,07 41,20 16,701 268,00 21,98 1 dk	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 167 598 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 483,5t (d.o.) 5 572,0t (hvf)-58,5pd 16kn
	Sat Comm ID 1242406/HOUS					
7380980 6ZLZ 6108 Esd Gc Rdr RTh SatCom	**HOUSTON TRADER** ex Tromaas-77 ex Permina 112-76 **Hancock Shipping Co. Ltd.** Monrovia Liberia	**70 741** 53 788 140 778	NV	**1974** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (962) 267,01(BB) 44,05 17,030 258,00 44,00 22,92 1 dk rf nil	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 171 520 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 3 × 750kW 440V 60Hz a.c. Fuel 424,0t (d.o.) 7 492,0t (hvf)-83,5pd 15,25kn
	Sat Comm ID 1240511/HOTR					
6421177 SUKA	**HOUT** ex Tug 527-64 **Suez Canal Authority** Port Said Egypt	**243** 75 —	(BV)	**1957** J. Oelkers—Hamburg *29,66* 7,85 2,998 7,80 3,99 1 dk	**M Tug**	Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Glasgow Fuel 72,0t (d.o.) 11,75kn
8130215 PEUD Df Esd Gc Pfd Rdr RT	**HOUTMANGRACHT** **C.V. Scheepv. Onderneming "Houtmangracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 145** 1 538 4 553	**✠100A1** Ice Class 1A at a draught not exceeding 5.933 metres **✠LMC** EL (U) 528,0/44,0U2(a) FN 2430	**1982**-11 Miho Zosensho K.K.—Shimizu (1222) 97,24 (BB) 16,11 5,909 91,57 16,01 10,52 F 9,8 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1805T incl. DTf199T Comb. btm & STs in hold 274T, STs in hold 295T	**M General Cargo** 1 Ho 66,0 1 TwD ER G.9 870 B.9 632 TEU 320 C.Ho 200/20' (40') C.Dk 120/20' (40') 2 Ha (stl) (31,2 32,2 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 075bhp (2 262kW) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller
8323848 7KVF 126837 Df Esd Gc Pfd Rdr	**HOUYU** **K.K. Nippo Unyu Shokai** Tokyo Japan	*14 287* *8 464* 23 790	NK	**1983** Minami-Nippon Zosen K.K.—Usuki (563) 160,00(BB) 24,44 9,916 150,02 24,41 13,62 P 24,1 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.30 504 B.29 177 TEU 590 C. 590/20' (40') 4 Ha (stl) (18,6 × 11,2) (24,8 24,8 24,8 × 12,8) ER Cr 3(25) Der 1(30)	Oil 2SA 6Cy. 520 × 1250 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel-17,5pd 13,5kn
7500786 DHBF Df Esd Gc Rdr RTm/h/v SatNav	**HOVE** **Partenreederei m.s. "Hove"** Rolf R. Fischer Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (776) 81,41 13,44 5,030 74,17 13,42 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,9 ER G.4 786 B.4 502 1 Ha (stl) (50,3 × 10,2) ER Cr 2(12)	Oil 4SA 8Cy. 320 × 420 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 200kW 2 × 50kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.) 13,75kn
5143821 9V2295 344366 Rdr RT	**HOVER** ex Hatsushio Maru-73 **Yew Lian Shipping Co. (Pte.) Ltd.** Singapore Singapore	**999** 491 1 621	NK	**1960** Mitsubishi Zosen K.K.—Shimonoseki (541) 68,41 10,65 4,801 63,02 10,60 5,34 P 16,2 F 7,4 1 dk	**M General Cargo** 1 Ho 38,2 ER G.1 956 B.1 772 1 Ha (26,6 × 4,9) ER 6W Der 4(10)	Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Ito Tekkosho Shimizu Gen 2 × 30kW 105V d.c. Fuel 69,0t 10,5kn
6524060 GRXW 308526 Rdr RT	**HOVERINGHAM I** **Tarmac Roadstone Holdings Ltd.** Tarmac Marine Ltd. Hull United Kingdom	**897** 397 1 268	BV ✠Classed LR until 7/2/75	**1966**-2 Appledore Shipbuilders Ltd. —Appledore (A.S.10) 62,16 11,31 3,810 57,92 11,28 4,45 P 11,6 F 5,8 1 dk rf nil	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 24,0 ER	Oil 4SA 7Cy. 260 × 368 sr geared to sc. shaft 890bhp (655kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 450kW 1 × 35kW 415V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 10kn

6913302	**HOVERINGHAM IV**	**1 027**		**1969** Appledore Shipbuilders Ltd.	**M Dredger/Sand Carrier**	Vee Oil 4SA 8Cy. 260 × 368	
GZME		488		—Appledore (A.S.66)	Suction Mech. discharge	1 050bhp (772kW)	
337292	**Tarmac Roadstone Holdings**	1 591	BV	72,01 12,07 3,836	Single side arm	English Electric Diesels Ltd. Ruston	
Esd Pfd	**Ltd.**			70,06 11,89 4,63	1 Ho ER	Eng. Div.	Lincoln
Rdr RT	Tarmac Marine Ltd.			1 dk	Hopper 625		11kn
	Hull United Kingdom			len 73			
6930776	**HOVERINGHAM V**	**1 027**		**1969** Appledore Shipbuilders Ltd.	**M Dredger/Sand Carrier**	Vee Oil 4SA 8Cy. 260 × 368	
GZZF		488		—Appledore (A.S.69)	Suction Mech. discharge	1 050bhp (772kW)	
337331	**Tarmac Roadstone Holdings**	1 616	BV	72,01 12,07 3,836	Single side arm	English Electric Diesels Ltd. Ruston	
Esd Pfd	**Ltd.**			70,06 11,89 4,63	1 Ho ER	Eng. Div.	Lincoln
Rdr RT	Tarmac Marine Ltd.			1 dk	Hopper 625		11kn
	Hull United Kingdom			len 73	1 Ha (26,9 × 6,4) ER		
7110696	**HOVERINGHAM VI**	**1 550**		**1971** Appledore Shipbuilders Ltd.	**M Dredger/Sand Carrier**	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft	
GOSJ		878		—Appledore (A.S.77)	Suction		
341579	**Tarmac Roadstone Holdings**	2 703	BV	80,45 14,13 5,036	1 Ho ER	1 350bhp (993kW)	
Esd Pfd	**Ltd.**			73,16 14,03 6,02		Ruston Paxman Diesels Ltd.	Lincoln
Rdr RT	Tarmac Marine Ltd.			1 dk			
	Hull United Kingdom						
7200556	**HOW 10**	**170**		**1966** Brown & Root Inc.—Anahuac, Tx	**M Pontoon**	Oil	
WX7446		117		*20,55* 15,24		660bhp (485kW)	
505653	**Halliburton Co.**	—		1,93		....	
	Houston, Tx United States of America					Fuel (d.o.)	
7322184	**HOWA**	**231**	✠**100A1** CS 4/83	**1973**-6 Hibikinada Dock Co. Ltd.	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts	
ZEKZ		0	tug	—Kitakyushu (127)			
356219	**Victoria Harbour Tug Co. Ltd.**	101	Hong Kong harbour	32,31 8,74 3,010		Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Df Rdr	Hong Kong Hong Kong (British)		service	29,01 8,50 3,81		Gen 2 × 40kW 225V 60Hz a.c.	
			✠**LMC**	F 5,8 1 dk		2 Controllable pitch propellers	
			EL (d) 7/8"U2	rf 584			
			FN 358	4BH WB48t			
7927427	**HOWA MARU**	**697**		**1980** Shirahama Zosen K.K.—Honai (96)	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 350 × 550	
JL4787		489		61,22 4,014	LPG Pressurised	1 800bhp (1 324kW)	
123946	**Shinpo Kaiun K.K. & Tsuruhiro Kaiun K.K.**	747	NK	55,53 10,01 4,63	Mchy.aft	The Hanshin Diesel Works Ltd.	Akashi
Rdr RT				P 13,2 F 6,8 1 dk	L.(gas) 1 189	Gen 2 × 148kW a.c.	
	Hojo, Ehime Pref. Japan						12,75kn
7238723	**HOWA MARU**	**499**		**1972** Shimoda Dockyard Co. Ltd.	**M Tanker**	Oil 4SA 6Cy. 300 × 480	
JK3422		—		—Shimoda (215)		1 300bhp (956kW)	
110846	**Kawaguchi Kaiun K.K.**	1 149		54,21 9,43 4,293	4 Ta ER	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	
Esd Gc	Setoda, Japan			53,32 9,40 4,60			Yaizu
Rdr RT	Hiroshima Pref.			1 dk		Gen 2 × 75kW 100V d.c.	
							12kn
7649374	**HOWA MARU**	**499**		**1969** Yamakawa Zosen K.K.—Kobe	**M Sand Carrier**	Oil	
JM2747		249		47,71 3,501		1 300bhp (956kW)	
106466	**Uruma Kaiun Y.K.**	450		43,06 9,50 4,02		The Hanshin Diesel Works Ltd.	Japan
	Naha, Japan			1dk			10kn
	Okinawa Pref.				1 Ha ER		
7852610	**HOWA MARU**	**496**		**1971** Nakamura Zosen Tekkosho—Matsue	**M Tanker**	Oil	
JG3020	ex Fukuei Maru No. 8-80			(267)		1 220bhp (897kW)	
112648	**Y.K. Torisawa Kaiun**	1 236		56,75 4,401	8 Ta ER	Fuji Diesel Co. Ltd.	Japan
	Yokohama, Japan			52,00 9,30 4,60	L.(oil) 1 330 HeCls. BC	Fuel 20,5t (d.o.)-3,0pd	10,5kn
	Kanagawa Pref.			1 dk			
8017841	**HOWA MARU**	**490**		**1981** K.K. Miura Zosensho—Saiki (618)	**M General Cargo**	Oil 4SA 6Cy. 320 × 510	
JM4939	ex Kaijo Maru No. 20-84	—		66,60	Mchy.aft	1 800bhp (1 324kW)	
124732	**Kotobuki Kaiun K.K.**	1 446		65,03 11,21 6,28		The Hanshin Diesel Works Ltd.	Akashi
Gc Rdr	Omuta, Japan			1 dk			
RT	Fukuoka Pref.						
7735393	**HOWA MARU**	**478**		**1978** Kogushi Zosen K.K.—Okayama	**M Tanker**	Oil	
JG3742		235		(211)	Chemical		
121631	**Shokuyu Tanker K.K.**	—		... ...			Japan
	Tokyo Japan			51,11 9,01 4,12			
				1 dk			
5179674	**HOWA MARU**	**460**		**1960** Miho Zosensho K.K.—Shimizu (279)	**M Fish Carrier**	Oil 4SA 6Cy. 370 × 520	
	ex Ryukei Maru No. 8-82	239		53,52 8,87 3,601	Ref	1 000bhp (736kW)	
	ex Kibi Maru No. 8-78	435	(NK)	47,60 8,82 4,25	Mchy.aft	Niigata Eng. Co. Ltd.	Niigata
Df Esd	ex Kaki Maru No. 8			P 10,7 F 7,1 1 dk		Gen 3 × 216kW a.c.	
Gc Pfd						Fuel 253,0t	12kn
Rdr RT							
7123124	**HOWA MARU**	**195**		**1971** Shimoda Dockyard Co. Ltd.	**M Tanker**	Oil 4SA 5Cy. 260 × 400	
JG3035		123		—Shimoda (188)		270bhp (199kW)	
111070	**Mitomi Unyu K.K.**	385		35,31 7,62 2,502	3 Ta ER	Mitsubishi Heavy Industries Ltd.	Kobe
	Yokohama, Japan			33,51 7,60 2,75	L.(oil) 435		8kn
	Kanagawa Pref.			1 dk			
7852880	**HOWA MARU No. 2**	**397**		**1973** Shin Nippon Jukogyo K.K.—Higashino	**M Sand Carrier**	Oil	
JM3639		194		47,50 4,601	Mchy.aft	1 300bhp (956kW)	
114934	**Y.K. Ibusuki Jari**	867		44,00 11,00 5,01		Niigata Eng. Co. Ltd.	Japan
	Kagoshima, Japan			1 dk			10kn
	Kagoshima Pref.						
6814659	**HOWA MARU No. 2**	**199**		**1967** Kishimoto Zosen—Kinoe (345)	**M Sand Carrier**	Oil 4SA 6Cy. 240 × 400	
JJ2384	ex Sumitoku Maru No. 8-82	—		35,01 7,62 3,099	Mchy.aft	450bhp (331kW)	
101966	**Yukio Hamada**	350		33,00 7,60 3,41		Matsue Diesel K.K.	Matsue
	Tokyo Japan			1 dk			

7650294 JH2563 116564 Rdr	**HOWA MARU No. 5** ex Musashino Maru No. 8-82 ex Kiyo Maru-80 ex Taihei Maru **Y.K. Ibusuki Jari** Kagoshima, Japan Kagoshima Pref.	**499** 306 1 516		**1974** Yaizu Dock—Yaizu 63,51 11,00 4,350 58,50 6,10 1dk	**M General Cargo** G.1 710 B.1 516 1 Ha (13,1 × 8,3) ER	Oil 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11,5kn
7426459 JG3423 117640 Rdr RT	**HOWA MARU No. 15** **Kyokuyo Tanker K.K.** Tokyo Japan	**496** — 1 000		**1975** K.K. Ichikawa Zosensho—Ise (1325) 9,43 4,192 49,51 9,40 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7620835 JG3600 117824 Rdr RT	**HOWA MARU No. 21** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**999** 659 2 227		**1976** K.K. Ichikawa Zosensho—Ise (1332) 11,03 4,901 70,34 11,00 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7652618 JJ2895 113909	**HOWAN MARU No. 3** **Howan Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**496** — 1 400		**1973** Sanwa Zosen—Naruto 53,01 3,501 49,00 11,00 5,52 1 dk	**M Sand Carrier**	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 8kn
6402262 A7D5003 047/82 Esd Pfd Rdr RT	**HOWAR** ex Ruwais-75 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**325** 33 —	**✠100A1** SS 9/79 tug Arabian Gulf & Gulf of Oman service **✠LMC** EL (e) $1\frac{1}{16}$"SQ FN 427	**1964**-4 J. Bolson & Son Ltd.—Poole (544) 36,66 10,32 3,290 31,70 9,73 3,74 F 12,8 1 dk rf 457 BK 114 6BH WB32t **LAID UP — SURVEYS OVERDUE 9/83**	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & sr reverse geared to sc. shafts English Electric Co. Ltd. Newton-le-Willows
6711625 WX7891 506824 Df Esd Gc Pfd Rdr RT	**HOWARD H.** ex Gulf King-69 **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**190** 129 —	AB	**1967** Southern SB. Corp.—Slidell, La (71) 38,10 4,582 36,23 9,76 5,24 1 dk	**TM Tug**	2 Oil 2SA each 8Cy. 206 × 254 reverse reduction geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 456,0t
6716625 HO9015 9184-78B RTv	**HOWARD JONES** ex Castle Cove-79 **Sea Dragon Maritime Ltd. S.A.** Panama Panama	**214** — 111	AB ✠Classed LR until 20/10/78	**1967**-7 Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (36) 30,64 8,54 3,887 27,67 8,08 4,58 1 dk rf 864 BK 25	**M Tug**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 40kW 415V 50Hz a.c. Fuel 32,0t 12kn
8120143 615610	**HOWARD REED** **G. C. J. & D. Inc.** Corpus Christi, Tx United States of America	**167** 114 —		**1979** Quality Marine Inc.—Bayou la Batre, (132) Al *24,88* 7,32 3,87 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co. Peoria, Illinois
7930369 VJNB 385876 Df Esd Gc Pfd Rdr RTm/h/v	**HOWARD SMITH** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**26 519** 16 083 37 300	AB	**1981** Kasado Dock Co. Ltd.—Kudamatsu (323) 176,71(BB) 33,08 11,829 168,00 33,01 16,51 F 11,6 1 dk rf nil	**M Bulk Carrier/Tanker** Chemical Str. heavy cargoes 5 Ho ER G.149 995 5 Ha (stl) ER	Oil 2SA 8Cy. 600 × 1500 14 400bhp (10 592kW) Mitsubishi Ube Industries Ltd. Ube Gen 3 × 880kW a.c. 14,75kn
6720779 HONI 9371-79B Df Esd Gc Pfd Rdr RTv	**HOWARD STAR** ex Bettina-78 **Lucky Star Navigation Inc.** Star Ocean Agencies Ltd. Panama Panama	**27 101** 18 191 52 580	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1192) 218,52 31,15 12,021 207,58 31,09 16,26 P 40,9 F 14,7 1 dk rf 102	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 10 Ho 14,0 11,6 12,9 15,6 15,6 16,5 14,7 17,4 26,9 13,9 ER G.62 374 HeCls. B 11 Ha (stl) (7,7 × 11,5) (7,8 7,8 8,6 8,6 8,6 8,6 8,6 7,8 7,8 8,6 × 14,9) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 400kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 3 605,5t (hvf)-49,0pd 14kn
7205348 6ZIV 4151 Df Esd Gc Pfd Rdr RTm/h/v	**HOWARD W. BELL** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**118 341** 100 178 268 314	AB	**1972** Mitsubishi Heavy Industries Ltd. —Nagasaki (1683) 337,70(BB) 53,65 20,527 320,00 53,60 26,40 F 14,4 1 dk rf 114	**S Tanker** COW IGS SBT 12 Ta ER L.(oil) 314 971 HeCls. BC	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 765,0t (o.f.)-152,5pd 15,5kn
6401177 VC4761 319606 Esd Pfd Rdr RTm	**HOWE BAY** **Hi Pro Fishing Corp.** Victoria, P.E.I. Canada	**185** 63 105	✠Classed LR until 20/6/69	**1964**-4 Bathurst Marine Ltd.—Bathurst, N.B. (7) 28,00 6,74 24,39 6,71 3,76 RQD 9,8 F 9,2 rf 1321 BK 114	**M Fishing** Stern Trawler 1 Ho 9,9 2 Ha (stl) (1,8 1,3 × 1,2) Der 1(3)	Oil 4SA 7Cy. 250 × 360 495bhp (364kW) Normo A/S Bergens M/V Bergen Gen 1 × 20kW 1 × 12kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 23,5t (d.o.)
6418546 CY3842 319730	**HOWE SOUND QUEEN** ex Napoleon L-72 **British Columbia Ferry Corp.** Victoria, B.C. Canada	**795** 526 —		**1964** Marine Industries Ltd.—Sorel, P.Q. (306) 73,46 18,45 3,201 18,29 4,73 1 dk Len 71	**M RoRo Cargo/Ferry**	2 Oil 2SA each 12Cy. 127 × 142 800bhp (588kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd Fuel 45,5t 9,5kn

6610560 WLBP 507344 Df Esd Gc Pfd Rdr RT	**HOWELL LYKES** **Government of The United States of America (Department of Transportation)** Tampa, Fl United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	 AB	**1967** Avondale Shipyards Inc.—Avondale, La (1067) 164,60 23,22 9,119/9,957 156,95 23,17 12,96 B 25,3 F 27,8 3 dks rf nil	**S General Cargo** 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19kn
7808580 EQHK Df Esd Gc Rdr RT	**HOWEYZEH** ex Af Shin-83 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Khorramshahr Iran	**4 415** 2 101 4 965	**✠100A1** SS 12/84 hopper dredger **✠LMC** EL W 495,0/50,0U2 FN 2229	**1979**-7 IHC Verschure B.V.—Amsterdam (CO-1121) 96,02 17,56 6,370 88,04 17,51 7,80 P 28,4 F 17,1 1 dk rf nil 5BH WB487T	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,0 Hopper 4200T Mchy.aft Hopper 3 000 2 sandpumps each 1362kW (1826bhp) Cr 1(15)	2 Oil 4SA each 6Cy. 360 × 450 reverse reduction geared to sc. shafts 4 795bhp (3 527kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 310kW 390V 60Hz a.c. Thw. thrust propeller fwd
7642912 WYP7 470 569363	**HOWIE** **Ingraco Inc.** Rockland, Me United States of America	**164** 112 —		**1975** Toche Enterprises Inc.—Ocean Springs, Ms *24,30* 7,32 3,81 1 dk	**M Fishing**	Oil 680bhp (500kW) U.S.A. Fuel (d.o.)
7405742 ELBU 5446 Df Esd Gc Pfd Rdr RT	**HOYA** ex Camerona-85 **Silver Hans Shipping Corp.** Monrovia Liberia	**17 894** 11 779 28 347	 AB	**1976** Taiwan SB. Corp.—Keelung (57) 181,18 25,07 10,270 168,21 25,01 13,80 P 30,5 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 17,0 21,1 20,1 21,7 21,7 21,7 ER G.38 124 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. 16,5kn
7392751 LGYE 19156 Esd Pfd Rdr RT	**HOYLAND** ex Bountiful-78 **K/S Torfinn Gangstad A/S** Erling Hoyland Molde Norway	**123** 39 —		**1978** Tees Marine Services Ltd.—Middlesbrough 25,91 6,81 22,10 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Controllable pitch propeller
5155903 LNLT 12710 RT	**HOYLAND SENIOR** ex Hoyland-78 **Ole Jensen** Haugesund Norway	**122** 40 —		**1950** Lars Bjorgen—Hoylandsbygd *27,80* 6,71 6,66	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (1,9 × 3,9) ER	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) NE 64 Aabenraa Motorfabrik Abenra Fuel (d.o.) 10kn
8323707 7LJK 128057 Df Esd Gc Rdr RT	**HOYO MARU** ex Sun World-84 **Sunny Marine K.K.** Tokyo Japan	*15 045* *8 740* 24 941	 NK	**1984** Kurushima Dock Co. Ltd.—Onishi (2321) 160,00(BB) 10,002 149,99 25,01 13,72 P 25,3 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.31 792 B.30 522 5 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5293212 JQQV 67881 Df Esd Gc Pfd Rdr RT	**HOYO MARU** ex Renshin Maru-63 ex Nissho Maru-60 **Hohsui Corporation** Tokyo Japan	**14 195** 7 565 9 267	NK ✠Classed LR until 11/59	**1951**-12 Harima Zosensho—Aioi (466) 173,01 21,52 8,027 162,92 21,44 14,10 2 dks, pt 3rd dk RW conv Tanker 60	**M Factory Ship** Fish-factory Ref 5 Ho ER G.11 545 B.9 999 In.2 060 5 Ha (3,4 × 3,9) (2,2 × 3,0) (6,1 6,1 3,0 × 4,5) ER 10W Der 6(3)	Oil 2SA 10Cy. 720 × 1250 7 000bhp (5 149kW) Sulzer Harima Zosensho Aioi Gen 1 × 680kW 4 × 500kW 1 × 440kW 230V d.c. Fuel 5 012,0t-26,5pd 13,75kn
6802929 Df Esd Gc Pfd Rdr RT	**HOYO MARU**	**1 944** 980 2 461	 NK	**1967** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1100) 89,41 13,01 5,462 80,98 12,98 6,68 P 24,1 F 8,3 1 dk	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.2 495 3 Ha (stl) (each 5,1 × 4,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 460 3 520bhp (2 589kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 280kW a.c. Fuel 67,5t (d.o.) 551,5t (hvf)-11,5pd 13kn
7370143 JH2598 116593 Rdr RT	**HOYO MARU** **Kazuyuki Okumura** Miyama, Mie Pref. Japan	**1 574** — 1 477		**1974** Imamura Zosen—Kure (193) 94,93 16,03 4,877 86,90 16,01 5,41 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 136kW 445V 60Hz a.c. 13,5kn
6918194 JM2969 102446 Rdr RT	**HOYO MARU** **G.K. Nakatsuru Gumi** Tsukumi, Oita Pref. Japan	**997** 557 1 923		**1968** Kanda Zosensho K.K.—Kure (135) 70,01 11,43 5,004 65,00 11,41 5,59 1 dk	**M Cement Carrier** 1 Ho ER B.1 548	Oil 4SA 6Cy. 370 × 540 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 225V a.c. Fuel 25,5t 12,5kn
6803868 Df Esd Gc Pfd Rdr RTm/h	**HOYO MARU** ex Kaio Maru No. 18 **Frabal Fishing Inc.**	**938** 535 780		**1967** Kanasashi Zosensho—Shimizu (769) 68,00 11,21 4,573 61,17 11,18 5,08 1 dk	**M Fishing** Side-fishing 4 Ho 6,3 6,3 7,5 30,1 ER 4 Ha (1,3 1,3 × 1,0) (1,9 1,9 × 1,9) ER Der 1(25)	Oil 4SA 6Cy. 440 × 650 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 250kW 445V a.c. 1 × 5kW 100V a.c. Fuel 496,0t 12kn
8110368 JG4184 123788	**HOYO MARU** **Hoyo Kaiun K.K.** Tokyo Japan	**699** 509 1 787		**1981** Sasaki Zosen K.K.—Kinoe (347) 69,80 (BB) 11,23 4,601 65,03 11,00 5,01 1 dk	**M Tanker** 10 Ta ER L.2 149	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi

7011864 JG2750 107168 Rdr	**HOYO MARU** **Kinkai Tanker K.K.** Tokyo Japan	**495** 293 1 049	**1969** Sasaki Zosen K.K.—Kinoe (136) 52,02 9,02 4,192 49,00 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 291		Oil 4SA 6Cy. 350 × 500 150bhp (110kW) Usuki Tekkosho Usuki Gen 2 × 36kW 450V a.c. Fuel 46,5t-4,0pd 11,5kn
7851886 JI2531 107531	**HOYO MARU** ex Kyoshin Maru No. 6-80 ex Yuka Maru No. 2 **Kyoshin Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**475** 240 690	**1970** Mukaishima Zoki Co. Ltd. —Mukaishima (121) 46,41 3,171 46,00 8,81 3,71 1 dk	**M Tanker** Chemical		Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
6615522 JJKW 97517 Df Esd Gc Pfd Rdr	**HOYO MARU** ex Hoyo Maru No. 67-80 ex Tosakaien Maru-77 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**390** 146 154	**1966** Kanasashi Zosensho—Shimizu (719) 50,50 8,34 3,175 45,01 8,31 3,89 1 dk	**M Fishing** Training Mchy.aft		Oil 4SA 6Cy. 350 × 500 1 050bhp (772kW) Hanshin Nainenki Kogyo Kobe 11kn
6920472 JM3101 106404 Esd Rdr RT	**HOYO MARU No. 1** **Nippon Doro Kodan** Saganoseki, Japan Oita Pref.	**986** 533 339	**1969** Kanda Zosensho K.K.—Kure (138) 63,99 12,63 3,125 57,00 12,60 4,50 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo	400dk P	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Kogyo Osaka Gen 2 × 80kW 225V a.c. Fuel 38,5t-3,0pd 15kn
7922960 JD2369 118543 Esd Rdr	**HOYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**322** 159 400	**1979** Kanto Kogyo K.K.—Hakodate (45) 37,62 35,01 13,91 2,49 1 dk	**M Crane Ship**		2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shaft 740bhp (544kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7020695 JL3365 108386 Rdr RT	**HOYO MARU No. 2** **Yamaichi Shoun Y.K.** Matsushima, Japan Kumamoto Pref.	**194** 111 500	**1969** Daito Zosen Kogyo K.K.—Higashino (145) 43,52 8,13 2,845 39,02 8,01 3,10 1 dk	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 275 × 400 600bhp (441kW) Makita Tekkosho Takamatsu
7930034 JAPK 118673 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 8** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**299** 148 —	**1980** Niigata Eng. Co. Ltd.—Niigata (1677) 49,92 (BB) 3,291 44,02 8,62 3,66 1 dk	**M Fishing** Tuna Mchy.aft		Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8001347 7JEM 124244 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 8** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1980** K.K. Goriki Zosensho—Ise (830) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7379357 JMKI 116500 Df Esd Gc Pfd Rdr	**HOYO MARU No. 12** ex Kinei Maru No. 128-82 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**299** 150 —	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1158) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8403167 7KJV 126630	**HOYO MARU No. 18** **Takara Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**119** 79 107	**1983** Kyowa Zosen—Kesennuma (206) 37,83 (BB) 2,301 30,64 6,34 2,57 1 dk	**M Fishing** Long-line Ref 4 Ho ER In.111 5 Ha (stl) ER		Oil 4SA 6Cy. 240 × 420 reverse reduction geared to sc. shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7003087 JKOM 105128 Df Esd Gc Rdr RT	**HOYO MARU No. 21** ex Soho Maru No. 21-83 ex Koyo Maru No. 66 ex Naka Maru No. 1 **Etsuo Komaki** Toi, Japan Hokkaido Pref.	**311** 165 210	**1969** Kanasashi Zosensho—Shimizu (862) 49,84 8,13 3,353 44,05 8,11 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7354955 7KBD 110117 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 21** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (854) 37,52 7,42 2,286 32,42 7,40 4,58 2 dks	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Tokyo
7405807 JM3768 116964 Df Pfd Rdr RT	**HOYO MARU No. 23** **Hoyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**129** 24 123	**1975** Maehata Zosen Tekkosho K.K. —Sasebo (113) 36,86 7,50 2,744 31,09 7,09 2,85 1 dk	**M Fishing**		Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7106463 JKZY 108763 Df Esd Gc Pfd Rdr	**HOYO MARU No. 28** ex Santoku Maru No. 28-82 **Etsuo Komaki** Toi, Japan Hokkaido Pref.	**254** 124 330	**1970** Miho Zosensho K.K.—Shimizu (752) 47,10 7,93 3,277 40,49 7,90 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8416035 JDSH 127089	**HOYO MARU No. 32** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**160** — —	**1984** Narasaki Zosen K.K.—Muroran (1066) 38,13 (BB) 7,42 2,880 31,50 7,41 4,63 1 dk	**M Fishing** Stern Trawler Ref B.134		Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller

7115452 JHLI 109443 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 53** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**224** 110 —		**1971** Nishii Dock Co. Ltd.—Ise (222) 7,73 38,94 7,70 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
8013986 8KKW 124458 Df Gc Pfd Rdr	**HOYO MARU No. 58** **Sakuji Sawara** Nemuro, Japan Hokkaido Pref.	**134** 48 —		**1980** Kesennuma Tekko—Kesennuma (230) 38,36 32,26 6,81 2,77 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 440 400bhp (294kW) The Hanshin Diesel Works Ltd. Akashi
6803208 JMXA 101352 Df Esd Gc Rdr	**HOYO MARU No. 63** ex Tako Maru **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**422** 221 —		**1967** Miho Zosensho K.K.—Shimizu (631) 53,80 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
7801104 8JLG 122292 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 78** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 153 —		**1978** K.K. Goriki Zosensho—Ise (807) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7122285 JHKA 106279 Df Gc Rdr	**HOYO MARU No. 81** ex Habomai Maru No. 51-78 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**318** 162 —		**1970** Kanasashi Zosensho—Shimizu (980) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 150bhp (846kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7735422	**HOYO MARU No. 83** **Hoyo Gyogyo K.K.**	**266** 142 —		**1978** Maehata Zosen Tekkosho K.K. —Sasebo (130) 41,81 7,71 3,61	**M Fishing**	Oil ....
7900314 JGSY 122354 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 88** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 154 —		**1979** K.K. Goriki Zosensho—Ise (817) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
7620732 JK3856 120305 Rdr RT	**HOYOSHI MARU No. 5** **Komenaka Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**497** 369 1 202		**1976** Geibi Zosen Kogyo—Kure (270) 59,80 10,04 4,301 54,01 10,01 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8315061 8LGS 125719	**HOYOSHI MARU No. 18** **Yoshinobu Shukoku** Kobe, Japan Hyogo Pref.	*127* *78* 150		**1983** Kidoura Zosen K.K.—Kesennuma (515) 38,10 (BB) 7,60 31,12 6,41 2,62 1 dk	**M Fish Carrier** 9 Ho ER 9 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
8208361 JIIU 126130 Df Esd Gc Pfd Rdr	**HOYU** **Showa Aircraft Industry Co. Ltd. (Showa Hikoki Kogyo K.K.)** Daiichi Chuo Kisen K.K. Tokyo Japan	**7 804** 4 614 13 323	 NK	**1982** K.K. Taihei Kogyo—Akitsu (1501) 130,00(BB) 20,05 8,398 122,03 20,01 11,03 P 23,2 F 11,9 1 dk	**M Bulk Carrier** 3 Ho ER G.16 066 B.15 610 3 Ha (stl) (13,5 31,5 18,0 × 10,5) ER Der 4(15)	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW 450V 60Hz a.c. Fuel 74,0t (d.o.) 709,0t (hvf)-14,0pd 12,75kn
5156086 XPZH D799 Df Esd Rdr RT	**HOYVIKINGUR** **Johan Simonsen** Torshavn Faeroes	**183** 74 —	 NV	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (10) 32,67 6,81 3,239 28,55 6,76 3,46 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (1,9 × 1,2) ER 1W Der 1(2)	Oil 4SA 3Cy. 300 × 410 330bhp (243kW) A/S Volund Kobenhavn Gen 2 × 32kW 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7643332 JMJQ 119303 Rdr	**HOZAN** **Chokai Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**287** 84 —	 NK	**1976** Hamamoto Zosensho—Tokushima 33,20 8,64 3,379 29,49 8,62 3,89 P 2,2 F 7,7 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 220V a.c. 2 Controllable pitch propellers 12,5kn
8506581 JM5439 127830	**HOZAN MARU** **Hozan Kisen K.K.** Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.) Saiki, Japan Oita Pref.	**2 942** — 4 726	 NK	**1985** Honda Zosen—Saiki (735) 99,52 15,63 6,565 92,03 15,60 7,93 1 dk	**M Cement Carrier** Mchy.aft G.3 680	Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) Ito Tekkosho Shimizu
7238101 JL3985 113431 Gc	**HOZAN MARU** ex Tsukuba **Nissan Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**999** 675 3 176		**1973** Imabari Zosen—Imabari (276) 82,00 12,53 5,690 77,02 12,50 5,74 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho Takamatsu
8416645 JL5335 128282	**HOZAN MARU** **Takeshi Takeda** Imabari, Japan Ehime Pref.	**497** — 1 630		**1985** Shirahama Zosen K.K.—Honai (121) 73,18 (BB) 11,51 4,244 68,03 11,00 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 567 B.2 455 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi

7927518 JE2473 124229	**HOZAN MARU** **Y.K. Hijiri Kaiun** Namikata, Japan Ehime Pref.	**491** 320 1 580		**1979** Yamanaka Zosen K.K.—Namikata (218) 4,301 64,01 11,51 6,13 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan
7107493 JREN 106860 Df Esd Gc Pfd Rdr RT	**HOZAN MARU** ex Ehime Maru-81 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**407** 167 —		**1969** Usuki Tekkosho—Usuki (681) 45,01 8,11 3,506 42,02 8,08 3,79 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7639109 JL4398 120948 Rdr RT	**HOZAN MARU No. 8** **Kihachi Noma** Hakata, Japan Ehime Pref.	**499** 356 1 200		**1977** Kinoura Zosen K.K.—Hakata (31) 10,04 58,02 10,01 4,30 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7914640 JM4381 122923	**HOZAN MARU No. 8** **Toshiyuki Hiramoto** Ryuga-dake, Japan Kumamoto Pref.	**379** 110 —		**1979** Y.K. Hashimoto Zosensho—Amakusa (55) *47,49* 9,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7650555 JM3467 116811	**HOZAN MARU No. 32** **Eiko Tanker Y.K.** Matsushima, Japan Kumamoto Pref.	**498** 299 1 000		**1974** Fujiwara Zosensho—Omishima (38) 56,01 4,271 52,00 9,61 4,50 1 dk	**M Tanker**	Oil 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Japan 11,5kn
8134118 H06586 1296 0-83 Esd RT	**HP 301** **Delong Hercent S.A.** Panama Panama	**738** 504 —	BV	**1982** Scheepsbouwwerf Slob B.V. —Sliedrecht (363) 2,501 45,01 14,00 3,81 1 dk	**M Tanker/Deck Cargo Ship** 6 Ta ER L.1 004	2 Vee Oil 4SA each 8Cy. 137 × 165 624bhp (459kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 52kW a.c.
6611631 TFSP 1006 Df Esd Pfd Rdr RT	**HRAFN** ex Hedinn-75 **Thorbjorn H/f** Grindavik Iceland	**347** 139 —		**1966** Ulstein M/V A/S—Ulsteinvik (40) 46,18 8,23 3,709 (NV) 34,65 8,20 5,67 1 dk BK 89 len 71	**M Fishing** Side-fishing Ice strengthened 6 Ho ER 3 Ha (each 1,9 × 1,5) 1 Ha (2,2 × 1,9) 1 Ha (1,5 × 2,9) ER 1W Der 1(4)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6811310 TFPF 1028 Df Esd Rdr RT	**HRAFN SVEINBJARNARSON** **Thorbjorn H/f** Grindavik Iceland	**214** 87 —		**1967** VEB Elbewerft—Boizenburg 34,90 7,22 2,699 29,60 7,19 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)
5146811 TFJX 0093 Df Esd Gc Pfd Rdr RTh	**HRAFN SVEINBJARNARSON II** ex Stigandi II-80 ex Skjaldborg-77 ex Solfari-75 ex Helgi Floventsson-72 **Thorbjorn H/f** Grindavik Iceland	**176** 71 —		**1962** Lindstols Skips & Batbyg. A/S—Risor (257) (NV) 34,17 7,07 3,569 30,48 7,01 3,66 1 dk BK 203	**M Fishing** Trawler Ice strengthened 1 Ho ER 2 Ha (2,6 1,9 × 1,9) ER 1W Der 1(2,5)	Oil 4SA 12Cy. 159 × 203 665bhp (489kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 22kW 1 × 20kW 1 × 5kW 110V d.c. Fuel 40,5t (d.o.)-1,5pd
5427485 TFUC 0103 Df Esd Rdr RT	**HRAFN SVEINBJARNARSON III** **Thorbjorn H/f** Grindavik Iceland	**175** 72 —		**1963** Kleven M/V A/S—Ulsteinvik (5) 6,81 (NV) 32,90 6,71 5,49 1 dk BK 107 len 82	**M Fishing** Side-fishing Ice strengthened Mchy.aft 1W	Vee Oil 4SA 12Cy. 159 × 203 750bhp (552kW) NE made79 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 1 × 4kW 220V d.c. Fuel (d.o.)
7429255 YTLX Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HRELJIN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia Sat Comm ID 1605204/HREN	**8 084** 4 858 11 031	**✠100A1** SS 7/81 **✠LMC** **UMS** EL Dt 2$\frac{1}{8}$"U3 FN 4582 JR	**1977**-5 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (778) 153,88(BB) 21,57 8,587 140,01 21,51 11,21 P 33,6 F 21,7 Upr. F 23,2 2 dks rf nil DK in way of holds 5BH to U dk, 4 to 2nd dk WB2833T incl. Comb. btm & ST in No. 2 hold 372T, ST in No. 4 hold 410T and DTsf672T	**M Container Ship** Fixed-guides 1 Ho 8,3 3 Cell.Ho 27,4 25,9 26,5 ER 1 Ho 14,0 TEU 574 C.Ho 264/20' (40') C.Dk 310/20' (40') 8 Ha (stl) ER	Vee Oil 4SA 12Cy. 480 × 520 sr geared to sc. shaft 11 400bhp (8 385kW) Pielstick R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 1 × 1200kW 2 × 600kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 206,5t (d.o.) 1 488,5t (hvf)-30,0pd 16,5kn
7511541 TFBR 1473 Df Esd Gc Pfd Rdr RT	**HRIMBAKUR** ex Bjarni Herjolfsson-85 **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**488** 165 265	**✠100A1** SS 9/85 stern trawler Ice Class 3 **✠LMC** EL J 1$\frac{3}{16}$"U2 FN 776	**1977**-2 Stocznia im. "Komuny Paryskiej" —Gdynia (B402/03) 51,82 10,85 4,871 43,79 10,76 6,96 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref 1 Ho 16,3 ER	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
7208780 TFRR 1202 Df Esd Pfd Rdr	**HRINGUR** ex Rita-81 ex Brimnes-79 ex Thorlakur-77 **Rita S/f** Grindavik Iceland	**118** 46 —		**1972** Stalvik h.f.—Gardabaer (18) 28,83 6,76 3,750 6,74 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)
6404698 TFVF 0237 Df Esd Rdr RT	**HRUNGNIR** ex Reykjanes-78 ex Bjarmi II-72 **Visir H/f** Grindavik Iceland	**199** 85 —		**1964** A/S Framnaes M/V—Sandefjord (164) (NV) 37,60 7,04 3,480 7,00 3,66 1 dk BK 132 len 66	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,9 × 1,2) (2,9 3,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)

6825725 YTGH Df Esd Gc Pfd Rdr RT	**HRVATSKA** ex Cassiopeia-69 **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 952** 3 658 11 019 **9 501** 5 304 14 038	✠**100A1** SS 10/85 DTma—vegetable oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL A† 2 5/16"U2 FN 4742 JR	**1969**-1 R.O. Brodogradiliste "3 Maj"—Rijeka (508) 155,02 20,55 8,160/9,456 145,01 20,50 12,20 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK DK fwd 7BH WB1984t	**M General Cargo** Ref 5 Ho 17,8 20,0 23,2 ER 7,2DTp&s 19,2 24,0 8 TwD G.18 280 B.16 139 In.588 L.629 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 500bhp (7 723kW) Gebr. Stork & Co. N.V. Hengelo 2 AuxB (1 o.f. 1 ex.g) 85lbf/in^2 (5,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 274,5t (d.o.) 895,5t (hvf) 20kn
5406766 SV8707 Df Esd Gc Rdr RTm/h/v	**HRYSSO** ex Simona-84 ex Kapitan M. Stankiewicz-83 **Simona Maritime Co.** Sonia Shipping Co. Piraeus Greece	**752** 317 1 312	PR (BV)	**1963** Stocznia im. "Komuny Paryskiej"—Gdynia (B458/03) 69,09 11,00 3,760 61,83 10,95 3,81 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-5,0pd 11,5kn
5156232	**HSIANG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi 13,5kn
7380928 BLCP 9287 Df Esd Gc Pfd Rdr RT	**HSIANG HO** ex Timber Fortune-85 ex Timber Sumatra-82 **Ta Ho Maritime Corp.** Keelung China*	**5 229** 3 235 8 273	NK	**1975** Shimoda Dockyard Co. Ltd.—Shimoda (236) 118,45 18,04 7,232 109,99 17,99 9,00 P 24,4 F 8,3 1 dk	**M General Cargo** 3 Ho 18,5 31,0 30,0 ER G.11 215 B.10 628 3 Ha (stl) (13,6 23,7 23,0 × 8,9) ER Der 5(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 200kW 445V 60Hz a.c. Fuel 796,5t (d.o.)-16,5pd 12,5kn
6900070 BNBB 8183 Df Esd Gc Pfd Rdr RT	**HSIANG LIE** ex Min Lie-85 ex Pacific Despatcher-82 ex Kildare-74 **E-Hsiang Steamship Co. Ltd.** Keelung China*	**1 597** 946 1 330	✠Classed LR until 9/7/82	**1968**-12 Schlichting-Werft—Travemuende (1361) 78,06 13,37 3,620 71,96 13,20 6,41 Ba 10,4 RFD 9,5 F 8,3 2 dks rf 279	**M General Cargo** 1 Ho 53,2 ER G.3 320 B.3 000 TEU 74 C.Ho 42/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (50,1 × 11,0) ER	Oil 4SA 6Cy. 320 × 450 1 550bhp (1 140kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 380V 50Hz a.c. Fuel 114,5t (d.o.) 13kn
6815392 Df Esd RT	**HSIEH CHING No. 31** Kaohsiung China*	**187** 98 76		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER In.125 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t 10kn
7209538 BVAF Df Esd Gc Rdr RT	**HSIEH FU No. 1** **Hsieh Fu Fishery Co. Ltd.** Kaohsiung China*	**286** 203 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 33,00 6,91 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
7004809 BLCO 2935 Df Esd Gc Rdr RT	**HSIEH HO** ex Hsieh Yung-83 **Ta Ho Maritime Corp.** Keelung China*	**4 998** 3 178 7 400		**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (712) 117,05 17,25 7,430 107,02 17,21 8,72 P 24,4 F 9,8 1 dk RW	**M General Cargo** 3 Ho 18,8 29,1 29,1 ER G.10 066 B.9 768 3 Ha (stl) (10,5 × 7,4) (21,7 × 8,0) (21,7 × 8,9) ER 15W Der 5(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 172kW 445V 60Hz a.c. Fuel 545,5t 13kn
7373810 HO4326 10886 -PEXT Df Esd Gc Rdr RT	**HSIEH SHENG 202** ex Asian No. 18-85 ex Fukucho Maru No. 61-84 **Hsieh Sheng Fishery Co. S.A.** Panama Panama	**284** 138 370	NK	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (103) 48,80 8,23 3,214 42,98 8,21 3,56 P 23,5 F 5,5 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.347	Oil 4SA 6Cy. 310 × 480 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 232kW a.c. 11kn
6815407 Df Esd RT	**HSIEH SHIN No. 21** **Hsieh Shin Fishery Co. Ltd.** Kaohsiung China*	**187** 98 93		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER In.125 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t 10kn
7211000 BVAH Df Esd Gc Rdr RT	**HSIEH YU No. 11** ex Kuo Shiang No. 5-78 **Hsieh Ching Fishery Co. Ltd.** Kaohsiung China*	**286** 119 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 37,83 6,91 2,750 33,00 6,89 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
8313104 BNCX 8583 Df Esd Gc Pfd RT	**HSIEN YUNG** **Glory Navigation Co. Ltd.** Keelung China*	*3 921* *2 482* 6 509		**1983** Nishi Zosen K.K.—Imabari (331) 105,62(BB) 6,849 98,61 16,34 8,41 P 23,2 F 14,4 1 dk	**M General Cargo** 2 Ho 37,1 35,7 ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 148kW 450V 60Hz a.c. 12,75kn
7016333 BHBD 3360 Df Esd Gc Pfd Rdr RTv	**HSIEN YUAN** **Chinese Petroleum Corp.** Kaohsiung China*	**53 108** 37 486 99 114	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2182) 253,02(BB) 36,86 15,584 240,01 36,81 20,60 F 20,8 1 dk RW rf 69	**M Tanker** CBT COW 9 Ta ER L.(oil) 116 500 HeCls. B	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 660kW 2 × 464kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-68,0pd 15,5kn

7210989 BVAJ Df Esd Gc Rdr RT	**HSIN FU HWA** **Fu Hwa Fishery Co. Ltd.** Kaohsiung China*	**265** 174 —		**1972** Chou Mao S.B. Co. Ltd.—Kaohsiung 38,21 6,94 2,769 33,00 6,91 3,15 P 18,9 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,2 8,4 ER In.261 5 Ha (1,0 1,0 × 0,9) (1,2 1,2 × 1,2) (1,0 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Diesel K.K. Matsue Gen 2 × 80kW 230V a.c. 10kn
6903917 3FLL 1284 6-83 Rdr RT	**HSIN HUNG YIN** ex Chang Hsi-82 ex Shinshu Maru-81 **Fook Wan Shipping S.A.** Panama Panama	**385** 254 699		**1968** K.K. Matsuura Zosensho—Kinoe (126) 50,04 8,03 3,506 45,01 8,01 3,79 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,3 × 5,0) ER	Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 15kW 100V a.c. 10,5kn
7210991 BEAV Df Esd Gc Rdr RT	**HSIN NAN No. 1** **Hsin Nan Fishery** Kaohsiung China*	**270** 175 —		**1972** Chung Yi S.B. Corp.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 P 16,2 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,3 8,4 ER In.261 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER 1W Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn
7035066 BMIB 7900 Gc Rdr RT	**HSIN YUN** ex Houn ex Houn Maru-81 **Tung Hsing Transportation Co. Ltd.** Keelung China*	**487** 320 1 500		**1970** K.K. Matsuura Zosensho—Kinoe (160) 60,89 10,04 4,426 57,00 10,01 4,50 P 14,7 F 6,4 2 dks	**M General Cargo** 1 Ho 48,4 ER G.1 955 B.1 826 1 Ha (stl) (32,0 × 7,0) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 25kW 1 × 15kW
6612518 BMAM 2045 Df Esd Rdr	**HSING HWA** **Hsing Hwa Shipping Co. Ltd.** Kaohsiung China*	**1 399** 672 2 079		**1966** Kurushima Dock Co. Ltd.—Imabari (516) 78,57 11,54 5,004 72,01 11,51 5,72 P 21,1 B 5,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho each 23,3 ER G.2 596 2 Ha (stl) (each 16,2 × 6,0) ER 8W Der 8(5)	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 120kW 445V 60Hz a.c. Fuel 249,0t 13kn
8025836 BHFM 8268 Esd Gc Pfd Rdr RTv	**HSING YUN** **Chinese Petroleum Corp.** Kaohsiung China*	**25 525** 11 901 41 245	AB	**1983** China SB. Corp. (Keelung Division) —Keelung (162) 194,52(BB) 31,04 11,218 184,03 31,01 15,83 P 31,1 F 20,5 1 dk rf nil	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 40 299 HeCls. BC	Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 600kW 450V 60Hz a.c. Fuel 171,0t (d.o.) 2 003,0t (hvf)-45,5pd 16,25kn
6605008 HPYR 1233 6-82 Df Esd Rdr	**HSUNG FAR** ex Kwang Ta-81 **Ang Ha Shipping S.A.** Panama Panama	**793** 386 1 181		**1965** Ujina Zosensho—Hiroshima (450) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,1 1 dk RW rf 102	**M General Cargo** 2 Ho 23,6 14,4 ER B.1 403 2 Ha (stl) (16,5 6,5 × 5,0) ER 6W Der 2(5) 2(3) 2(2)	Oil 4SA 6Cy. 350 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 445V 60Hz a.c. Fuel 78,0t 13,5kn
7126205	**HTONBO** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**130** — 51		**1971** Yokohama Yacht Co. Ltd. —Yokohama (633) 29,49 1,220 6,71 2,32 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 6Cy. 200 × 220 150bhp (110kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
5096676 XYMW 1394 Df Esd Gc Rdr RT	**HTONE YWA** ex Eckhardt-69 **Burma Five Star Shipping Corp.** Rangoon Burma	**498** 278 1 110 **993** 592 1 720	GL	**1961** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (157) 65,89 10,47 3,601/5,190 58,27 10,44 6,05 P 12,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 35,0 ER G.2 169 B.2 059 2 Ha (each 15,0 × 6,4) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 83,0t 12kn
8515829 BTKA	**HU GANG GONG XIAO 5** **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	*242* *72* —	ZC (Class cont.)	**1985** Odo Zosen Tekko K.K.—Shimonoseki (315) 32,01 7,93 2,301 29,01 7,60 3,51 1 dk	**TM Fire-fighting Vessel**	2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & sr geared to sc. shafts 3 200bhp (2 354kW) Pielstick Niigata Eng. Co. Ltd. Ota 2 Directional propellers
7501493 BSBC Df Esd Gc Pfd Rdr RT	**HU JIU LAO 3** **Shanghai Towing Co.** Shanghai China	**3 216** 1 235 2 290	ZC (NK)	**1976** Niigata Eng. Co. Ltd.—Niigata (1338) 103,59 16,01 5,133 97,74 15,99 7,90 2 dks	**TM Salvage Search & Rescue Ship** Ice strengthened G.1 159 B.1 062	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Niigata Eng. Co. Ltd. Niigata Gen 4 × 1760kW a.c. 14,25kn
5341148 BSBE Df Esd Gc Rdr RTm/h	**HU JIU LAO 5** ex Yu Quan ex Stocksund-73 ex Cap York-70 ex Stocksund-69 **Shanghai Towing Co.** Shanghai China	T.Mk **2 659** 1 045 4 435	ZC ✠Classed LR until 7/73	**1959**-4 A/B Finnboda Varf—Stockholm (371) 114,51 15,45 6,249 105,16 15,40 9,15 P 40,0 F 11,0 2 dks rf 76 conv Ref General Cargo —	**M Salvage Ship** 4P 5 Ho 16,4 18,4 12,0 12,0 17,0 G.6 918 B.6 452 In.2 322 4 Ha (stl) (8,9 13,4 13,4 7,8 × 6,4) 12W Der 1(30) 2(10) 10(6)	Oil 2SA 5Cy. 620 × 1150 4 100bhp (3 016kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 160kW 220V d.c. Fuel 779,5t (d.o.) 15kn
8036017 BSAB Df Esd Gc Pfd Rdr RT	**HU JIU 2** **Shanghai Towing Co.** Shanghai China	**1 049** 294 —	ZC	**1981** Wu Hu Shipyard—Wu Hu 60,18 4,441 54,01 11,60 5,69 1 dk	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 90kW 400V 50Hz a.c. 13,75kn
8036031 BSAD Df Esd Rdr RT	**HU JIU 4** **Shanghai Towing Co.** Shanghai China	**483** — —		**1963** Dalian Shipyard—Dalian/Dairen 44,81 4,501 42,02 9,44 5,01 1 dk	**M Tug** Der 1(1,5)	Oil 6Cy. 300 × 500 Dalian Shipyard Dalian/Dairen Gen 2 × 90kW 400V a.c. 10,75kn

8036029 BSAH Df Esd Gc Pfd Rdr RT	**HU JIU 8** **Shanghai Towing Co.** Shanghai China	**1 049** 243 —	ZC	**1978** Wu Hu Shipyard—Wu Hu 60,23 4,541 54,01 11,60 5,69 1 dk	**M Tug** Salvage Der 1(5)	Oil 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) East German Gen 3 × 90kW 400V a.c. 13kn
8037803 BSAM Df Esd Rdr RT	**HU JIU 13** **Shanghai Towing Co.** Shanghai China	**980** — —	ZC	**1979** Guangzhou Shipyard —Guangzhou/Canton 60,08 4,541 54,01 11,60 5,69 1 dk	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 90kW 400V 50Hz a.c. 14kn
8326735 BSAN Df Esd Gc Pfd Rdr RT	**HU JIU 14** **Shanghai Towing Co.** Shanghai China	**866** 138 595	ZC	**1981** Wu Hu Shipyard—Wu Hu 60,23 4,455 54,01 11,60 5,69 F 34,5 1 dk	**TM Tug** Salvage	2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 90kW 400V 50Hz a.c. 14kn
7396214 BSJA Df Esd Gc Pfd Rdr RT	**HU JIU 101** **Yantai Salvage Co.** Yantai China	**2 161** 386 1 941	ZC (NK)	**1975** Hitachi Zosen—Mukaishima (4495) 87,03 14,03 6,071 79,99 14,00 6,99 P 7,7 F 53,4 1 dk	**TM Tug/Salvage Ship** Ice strengthened 2 Ha (stl) (4,5 4,5 × 3,8) Der 2(10)	2 Oil 4SA each 6Cy. 500 × 540 geared to sc. shafts B&W Hitachi Zosen Maizuru Works, Maizuru Gen 4 × 315kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 17,5kn
6809018 BIBI Df Esd Gc Pfd Rdr RT	**HU LENG ER HAO** ex Taisei Maru No. 24-82 **China National Foreign Trade Transportation Corp.** Shanghai China	**1 868** 1 033 2 757	ZC	**1967** Shin Yamamoto Zosen—Kochi (94) 95,20 13,24 5,741 88,02 13,21 6,61 1 dk RW	**M General Cargo** Ref 3 Ho ER In.2 660 3 Ha (stl) (each 6,2 × 4,0) ER 6W Der 6(2-3)	Oil 2SA 7Cy. 450 × 750 4 400bhp (3 236kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 132kW 445V a.c. Fuel 886,0t-17,5pd 16,5kn
7375038 BIBK Df Esd Gc Pfd Rdr RT	**HU LENG 4** **New Seas Navigation Corp.** Shanghai China	**998** 532 1 409	ZC (NK)	**1974** Nishii Dock Co. Ltd.—Ise (272) 71,51 11,03 4,630 64,78 11,00 5,49 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 320kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-8,0pd 15kn
7334228 BOKK Df Esd Gc Pfd Rdr RT	**HU LIN** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 286** 3 039 ✠ 9 729 **9 995** 5 341 13 430	ZC	**1974**-3 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (266) 160,10(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks, 3rd dk in way of No. 2 hold rf nil	**M General Cargo** Ref 4 Ho G.17 949 B.16 564 In.1 332 HeCls. B 6 Ha (10,5 × 4,9) (12,7 18,7 18,7 × 7,9) (2,9 2,9 × 5,9) ER 17W Der 1(120) 2(12) 14(5)	Oil 2SA 6Cy. 780 × 1550 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 504kW 450V 60Hz a.c. Fuel 215,0t (d.o.) 1 708,0t (hvf)-42,5pd 19,25kn
7230238 BOIB Df Esd Gc Pfd Rdr RT	**HU PO HAI** ex Bulk Promoter-77 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**22 487** 15 063 38 406	ZC (NV)	**1972** A/S Fredriksstad M/V—Fredrikstad (415) 193,43(BB) 26,24 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 669 B.45 305 1 Ha (stl) (18,7 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 495kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 2 377,0t (hvf)-37,0pd 13kn
7646944 BPLJ Df Esd Gc Pfd Rdr RT	**HU ZHOU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 22 000	(ZC)	**1977** Hudong Shipyard—Shanghai 184,79(BB) 10,200 176,99 23,21 14,20 P 40,0 F 11,0 1 dk	**M Bulk Carrier** 6 Ho ER G.30 779 6 Ha (stl) (each 11,6 × 10,0) ER Der 12(10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15,5kn
6610027 Esd Gc Rdr RT	**HUA AN** ex Moritz Schulte-83 **China Ocean Shipping Co. (COSCO)** China	T.Mk **2 288** 1 369 4 019 **3 567** 2 433 5 719	(GL)	**1966** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (133) 107,85 15,22 6,046/7,417 96,14 15,19 9,30 B 18,6 F 13,5 2 dks rf nil	**M General Cargo** Ice strengthened 3 Ho 13,5 25,8 25,1 ER G.7 774 B.7 002 3 Ha (stl) (8,1 × 6,0) (17,6 17,6 × 7,4) ER 10W Der 1(37) 1(25) 10(3-5)	Oil 4SA 8Cy. 520 × 740 3 220bhp (2 369kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 128kW 380V 50Hz a.c. Fuel 393,0t (hvf) 14,75kn
7628916 BOWO Df Esd Gc Pfd Rdr RT	**HUA AN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **1 938** 947 3 030 **3 344** 1 664 4 669	RNR ZC	**1975** Santierul Naval Galatz—Galatz 106,20 14,79 5,630/7,060 93,55 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,3 21,4 22,1 ER G.6 326 B.5 807 3 Ha (stl) (11,3 × 7,9) (14,7 14,7 × 9,7) ER 8W Cr 1(3) Der 9(3)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 3 × 160kW 380V 50Hz a.c. 14kn
5424689 BOTT Df Esd Gc Pfd Rdr RTm/v	**HUA BEI** ex Bei Hai-85 ex Margarethe Bolten-74 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**15 445** 9 455 22 691	(GL) (ZC)	**1963** Luebecker Flender-Werke AG. —Luebeck (538) 189,92 22,05 9,889 178,16 22,00 14,20 P 42,1 F 9,8 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,9 17,9 18,2 18,2 18,2 18,2 18,2 ER G.30 938 B.27 536 7 Ha (stl) (13,1 13,1 13,1 13,1 13,1 13,1 12,2 × 8,7) ER 14W Der 12(5-8) 2(3-5)	Oil 2SA 9Cy. 750 × 1320 12 600bhp (9 268kW) Fiat Borsig A.G. West Berlin Gen 2 × 264kW 380V 50Hz a.c. Fuel 1 829,0t (hvf) 14kn

7351745 HO6426 9852- PEXT1 Esd Rdr RT	**HUA CHANG** ex Escort I-85 ex Zuiyo Maru-82 **Wah Kam Navigation S.A.** Panama Panama	**697** 454 1 431	BV	**1974** Geibi Zosen Kogyo—Kure (251) 62,49 10,42 4,776 58,53 10,39 5,19 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 878	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
5041669 BOQK Df Esd Gc Pfd Rdr RTv	**HUA CHUN** ex Yichun-77 ex Benvalla-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 915** 5 877 13 080	ZC ✠Classed LR until 7/73	**1962**-9 C. Connell & Co. Ltd.—Glasgow (497) 167,60 21,72 10,218 154,57 21,65 13,54 P 10,7 F 14,1 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds rf 102 DK fwd	**M General Cargo** Ref 12P 6 Ho G.20 664 B.17 433 In.419 6 Ha (stl) (6,8 9,1 11,2 10,1 10,1 30,5 × 6,4) 22W Cr 2(5) Der 1(50) 1(20) 10(10) 10(5)	Oil 2SA 10Cy. 760 × 1550 15 000bhp (11 033kW) Sulzer D. Rowan & Co. Ltd. Glasgow Gen 2 × 250kW 2 × 200kW 220V d.c. Fuel 1 386,0t (hvf) 19kn
6525404 BVBF 17 Df Esd Gc Rdr RT	**HUA CHUNG** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (545) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,8 B 9,2 F 7,7 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 × 1,0) ER (1,0 × 1,0) 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7029653 Df Esd Gc Pfd Rdr RTm/h/v	**HUA DA** ex Celebes-84 ex Evelyn Bolten-79 **China Ocean Shipping Co. (COSCO)** Shanghai China	**18 643** 14 072 33 329	(GL)	**1970** Luebecker Flender-Werke AG. —Luebeck (588) 196,32(BB) 25,86 10,954 185,02 25,80 15,50 F 16,5 1dk	**M Bulk Carrier** Vehicles Ice strengthened 7 Ho each 19,0 ER G.39 158 B.36 543 7 Ha (stl) (13,2 13,2 13,4 13,4 13,4 13,4 12,6 × 10,2) ER 14W Der 14(5-10)	Oil 2SA 9Cy. 750 × 1320 13 500bhp (9 930kW) Fiat Borsig A.G. West Berlin Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel 218,0t (d.o.) 2 146,0t (hvf)-46,0pd 16,5kn
6613172 BOUY Df Esd Gc Pfd Rdr RT	**HUA DONG** ex Hua Li-85 ex Wah Lok-84 ex Wah Lee-81 ex Itel Taurus-80 ex Marina-73 **Haishun Shipping Corp.** Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch) Guangzhou/Canton China	**19 411** 12 738 35 906	(AB)	**1966** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (866) 193,02 27,26 11,173 178,01 27,21 15,80 P 34,2 F 15,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 19,2 19,2 19,2 19,2 19,2 16,3 ER G.42 475 7 Ha (stl) (9,6 × 10,4) (12,8 12,8 12,8 12,8 12,8 9,6 × 13,4) ER Cr 3(8)	Oil 2SA 9Cy. 760 × 1550 14 500bhp (10 666kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 520kW 450V 60Hz a.c. Fuel 2 910,0t
5415781 BOWG Df Esd Gc Rdr RTm/h	**HUA DU** ex Chang Hua-82 ex Hemisphere-75 ex Dagrun-63 **Shanghai Hai Xing Shipping Co.** Shanghai China	**8 748** 5 437 12 730	ZC (NV)	**1957** AB Oskarshamns Varv—Oskarshamn (339) 147,81 18,80 9,119 134,65 18,75 12,04 2 dks	**M General Cargo** CSD 3P 5 Ho 18,3 19,5 20,9 ER 15,1 20,8 G.17 763 B.16 226 5 Ha (stl) (9,6 11,4 11,4 × 7,0) ER (16,0 10,5 × 7,0) 16W Der 1(30) 16(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 230kW 220V d.c. Fuel (hvf)
7053484 Df Esd Gc Pfd Rdr RTm/h/v	**HUA FANG** ex Marianne Bolten-84 ex Hermann Schulte-78 **China Ocean Shipping Co. (COSCO)** China	**20 425** 13 975 33 330	(GL)	**1971** Luebecker Flender-Werke AG. —Luebeck (589) 196,35(BB) 25,89 10,904 185,02 25,80 15,50 B 23,2 F 18,3 1 dk	**M Bulk Carrier** Vehicles Ice strengthened 7 Ho 19,5 19,8 19,8 19,5 19,8 19,8 18,9 ER G.39 158 B.36 543 7 Ha (stl) (13,2 13,2 13,4 13,4 13,4 13,4 12,6 × 10,2) ER 14W Der 14(5-10)	Oil 2SA 9Cy. 750 × 1320 13 500bhp (9 930kW) Fiat Borsig A.G. West Berlin Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel 218,0t (d.o.) 2 172,0t (hvf)-46,0pd 16,5kn
8103248 Df Esd Gc Pfd Rdr RT	**HUA GUANG** ex World Aspiration-85 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	*23 436* *14 071* 37 404	**✠100A1** bulk carrier strengthened for heavy cargoes holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL Kt 632,5/68,0U3(a) FN 7728	**1982**-10 Imabari Zosen—Marugame (1102) 190,13(BB) 27,67 11,251 178,01 27,61 15,80 P 30,2 F 15,3 1 dk rf nil 7BH WB20427T incl. Topside tanks in holds 4092T Comb. btm & STs in holds 4143T No. 3 hold 10660T	**M Bulk Carrier** 5 Ho 28,0 28,0 28,0 28,0 28,8 ER G.50 565 B.48 421 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 970bhp (8 805kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 243,0t (d.o.) 2 168,5t (hvf) 14,5kn
6409478 BOIU Df Esd Gc Pfd Rdr RTm/v	**HUA HAI** ex China Sea-76 ex Silksworth-72 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 404** 8 817 25 238	ZC ✠Classed LR until 17/9/76	**1964**-5 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (713) 182,43 22,86 9,940 173,74 22,75 14,13 P 32,4 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 17,6 ER G.32 776 B.31 867 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(5)	Oil 2SA 6Cy. 670 × 720/1380 9 200bhp (6 767kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland Gen 3 × 300kW 220V d.c. Fuel 102,0t (d.o.) 893,0t (hvf)-26,0pd 12,75kn
7111262 Df Esd Gc Pfd Rdr RTv	**HUA HAI 1** ex Cepheus-85 **Hua Hai Petroleum Transport & Marketing Co. Ltd.** China	**16 400** 10 715 28 317	**✠100A1** SS 7/81 oil/chemical tanker (cc) **✠LMC** **UMS** **IGS** EL Ht $2\frac{7}{16}$"U3 FN 6428	**1971**-9 Oresundsvarvet A/B—Landskrona (232) 170,97(BB) 25,94 10,205 163,02 25,91 13,52 P 15,0 F 13,8 1 dk rf 25 12BH WB1452t incl. DTf459t	**M Tanker** Oil Chemical IGS (LR) 22 Ta ER L.37 075 HeCls. C	Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken Goteborg 2 WTAuxB 16kgf/cm^2 (15,7bar) hs18,5 e(ex.g) 16kgf/cm^2 (15,7bar) Gen 3 × 490kW 450V 60Hz a.c. Fuel 180,5t (d.o.) 1 590,5t (hvf)-35,5pd 15,25kn
7038575 BPQC Df Esd Gc Pfd Rdr RT	**HUA HAI 2** ex Nitsa-85 **Hua Hai Petroleum Transport & Marketing Co. Ltd.** Shanghai China	**16 400** 10 715 28 317	**✠100A1** SS 6/85 oil or chemical tanker ((cc)) **✠LMC** **UMS** **IGS** EL Ht $2\frac{7}{16}$"U3 FN 6428	**1971**-6 Oresundsvarvet A/B—Landskrona (231) 170,97(BB) 25,94 10,205 163,02 25,91 13,52 P 15,0 F 13,8 1 dk rf 25 12BH WB1452t incl. DTf459t	**M Tanker** Oil Chemical IGS (LR) 22 Ta ER L.37 075 HeCls. C	Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken Goteborg 2 WTAuxB 16kgf/cm^2 (15,7bar) hs397,7 e(ex.g) 16kgf/cm^2 (15,7bar) Gen 3 × 490kW 450V 60Hz a.c. Fuel 180,5t (d.o.) 1 590,5t (hvf)-35,5pd 15,25kn

7207205 BPQD Df Esd Gc Pfd Rdr RT	**HUA HAI 3** ex Polaris-85 ex Esso Nassau-82 **Hua Hai Petroleum Transport & Marketing Co. Ltd.** Shanghai China	**17 965** 11 206 31 100	AB	**1972** N.V. Boelwerf S.A.—Tamise/Temse (1465) 173,54(BB) 25,91 11,272 165,51 25,86 14,64 P 40,3 F 18,6 1 dk rf nil	**M Tanker** 27 Ta ER L.(oil) 35 859	Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) A/B Gotaverken Gen 2 × 600kW 1 × 520kW 450V 60Hz a.c. Fuel 3 331,5t	Goteborg 16kn
6824848 9MVD 325282 Esd Rdr RT	**HUA HIN** ex Eishin Maru No. 18-77 **Coastal Tankers Sendirian Berhad** Sea Transportation Pte. Ltd. Penang Malaysia	**1 992** 1 130 3 653	NK	**1968** K.K. Taihei Kogyo—Akitsu (208) 89,44 13,24 6,020 82,50 13,21 6,61 P 21,7 F 10,7 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 392	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 450V 60Hz a.c. Fuel 678,0t (d.o.)-6,5pd	Yaizu 11,5kn
5401247 BPEG Df Esd Gc Pfd Rdr RTm	**HUA HONG** ex Atlantic Star-79 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**15 904** 10 387 25 200	ZC (AB)	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (239) 191,47 22,94 10,862 179,86 22,75 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 12,8) ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Gen 2 × 352kW 1 × 200kW 450V a.c. Fuel 1 708,0t (hvf)	Torino 16kn
6525428 BVBD 15 Df Esd Gc Rdr RT	**HUA HSI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (543) 47,50 7,73 3,099 42,50 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t	Yaizu 10,5kn
7005748 Df Esd Gc Rdr RTm/h/v	**HUA JIA** ex Scandutch Asia-85 ex Weser Broker-83 **Ming Wah (Shekou) Shipping Co. Ltd.** China	T.Mk **1 599** 982 2 697 **3 254** 1 946 4 478	GL	**1970** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (642) 100,56(BB) 5,239/6,770 91,22 15,22 8,31 P 16,8 B 15,9 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho 30,0 31,0 ER G.6 669 B.6 346 2 Ha (stl) (each 25,3 × 10,3) ER 10W Der 2(35) 4(12)	Oil 4SA 12Cy. 400 × 500 reduction geared to sc. shaft 4 200bhp (3 089kW) Kloeckner Humboldt Deutz Gen 4 × 200kW 380V 50Hz a.c. Fuel 361,5t (hvf)	Koeln 15,5kn
7425649 BOUZ Df Esd Gc Pfd Rdr RT	**HUA JIANG** ex Lucky Ocean-81 ex Justina L. Cabel-76 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**3 937** 2 320 6 457	ZC (NK)	**1975** Okayama Zosen K.K.—Hinase (253) 108,51 18,83 6,300 98,99 18,80 8,59 P 19,6 F 9,2 1 dk	**M Container Ship** Fixed-guides 5 Ho TEU 384 C. 230/20' 77/40' 5 Ha (stl) ER Cr 1(35)	Oil 4SA 6Cy. 540 × 850 5 200bhp (3 825kW) Makita Diesel Co. Ltd. Gen 3 × 200kW 445V 60Hz a.c.	Takamatsu 13kn
6721046 9WUA 325079 Df Esd Rdr RTm/h/v	**HUA LEONG** ex Macdili-80 ex Knud Danielsen-74 **Hou Chiw Yian, Liong Ung Kwong & others** Kuching Malaysia	**499** 283 1 122	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (785) 65,64 10,34 3,709 59,39 10,32 3,87 P 16,8 F 11,6 1 dk rf 127	**M General Cargo** 1 Ho 40,7 ER G.1 768 B.1 613 2 Ha (10,2 × 5,0) (20,4comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.)-3,5pd	Kiel 11kn
7105732 Df Esd Gc Pfd Rdr RT	**HUA LONG** ex Lilac Ace-85 ex Reiyo Maru-78 **China Ocean Shipping Co. (COSCO)** China	**2 905** 2 059 6 928	NK	**1971** Hashihama Zosen—Imabari (289) 105,31 17,25 7,346 98,00 17,20 7,80 2 dks RW	**M General Cargo** 2 Ho ER G.14 524 B.13 448 2 Ha (stl) (28,6 30,7 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Sakurajima Works Gen 2 × 160kW 445V a.c. Fuel 761,0t-16,0pd	B&W Osaka 12,5kn
7369912 BPEI Df Esd Gc Pfd Rdr RT	**HUA MING** ex Milky Way-85 ex Alcor-85 ex Ataman-84 ex Tento-79 **Shanghai Hai Xing Shipping Co.** Shanghai China	**20 420** 15 119 38 252	(NV)	**1976** Baltic SB. & Eng. Works—Leningrad (639) 199,73(BB) 27,84 11,227 185,35 27,79 15,63 P - F - 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho ER G.47 130 9 Ha (stl) (each 12,9 × 9,3) Cr 5(15)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 266,0t (hvf)-43,5pd	B&W Bryansk 15,75kn
7404619 Df Esd Gc Pfd Rdr RT	**HUA NAN** ex Seine Maru-84 **China Ocean Shipping Co. (COSCO)** China	**23 984** 16 039 40 543	(NK)	**1977** Sanoyasu Dockyard Co. Ltd. —Mizushima (356) 183,67(BB) 27,64 12,069 173,01 27,61 17,02 P 12,8 F 12,5 1 dk	**M Bulk Carrier** G.54 055 B.45 319 5 Ha (14,0 21,1 21,5 21,5 21,5 × 10,9) ER Der 5(25)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 2 142,0t (hvf)-50,5pd	Sulzer Tamashima 15,5kn
6518504 BEVC 10 Df Esd Gc Rdr	**HUA NAN** **China Sea-Products Development Corp.** Kaohsiung China*	**359** 179 366		**1965** Miho Zosensho K.K.—Shimizu (538) 47,50 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t	Yaizu 10,5kn
7109362 Df Esd Gc Pfd Rdr RTm/h/v	**HUA NING HE** ex Visurgis-85 ex Atlantic Prospect-82 ex Visurgis-81 **China Ocean Shipping Co. (COSCO)** China	**5 997** 3 712 9 000	GL	**1971** Elsflether Werft A.G.—Elsfleth/Weser (375) 128,43 19,64 8,065 115,50 19,50 10,22 2 dks	**M Container Ship** CSD Fixed-guides Ice strengthened 5 Cell.Ho 12,6 12,6 25,4 25,4 12,5 ER TEU 424 C.Ho 6/20' 116/40' C.Dk 93/40' 5 Ha (stl) ER	Vee Oil 4SA 16Cy. 450 × 550 8 000bhp (5 884kW) Atlas-MaK Maschinenbau Gen 2 × 304kW 1 × 150kW 240/380V 50Hz a.c. Fuel 896,0t (hvf)	Kiel 18kn
6525416 BVBE 16 Df Esd Gc Rdr RT	**HUA PEI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (544) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t	Yaizu 10,5kn

7001467 BOOL Df Esd Gc Pfd Rdr RT	**HUA PING** ex Yusho Maru-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 003** 2 988 — **7 712** 4 488 11 772	ZC (NK)	**1969** Nippon Kokan K.K.—Shimizu (291) 136,02 19,84 8,510 128,00 19,79 11,21 P 49,1 F 25,3 2 dks	**M General Cargo** Ref 4 Ho ER G.18 452 B.16 991 In.1 161 4 Ha (stl) (8,2 × 6,0) (17,9 17,9 13,4 × 7,7) ER 14W Cr 4(13,5) 2(10) 2(5) Der 1(120)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 420kW 450V a.c. Fuel 838,0t-27,5pd 15,5kn
5304267 BOWW Df Esd Gc Pfd Rdr RTm/h/v	**HUA QIANG** ex Wu Du-82 ex Baiyen-76 ex Sabang-72 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **5 914** 2 737 8 535 **8 109** 4 488 9 327	✠Classed LR until 2/7/76	**1955**-7 Eriksbergs M/V A/B—Goteborg (459) 147,05 18,95 7,862/8,256 135,64 18,90 11,74 P 14,4 F 29,9 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 13,4 11,3 19,9 ER 21,5 24,0 G.16 585 B.15 141 In.1 117 1 Ha (stl) (8,7 × 6,1) 4 Ha (w) (11,9 11,9 × 6,1) ER (11,9 8,7 × 6,1) 1 Ha (stl) (3,9 × 5,0) 18W Der 1(65) 6(10) 4(7,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 8 300bhp (6 105kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 210kW 2 × 175kW 220V d.c. Fuel 1 603,5t (hvf) 17kn
7126140 BOYD Df Esd Gc Pfd Rdr RTm/h/v	**HUA QIONG** ex Green Ocean-85 ex Okha-83 ex Wemi-80 ex Lotte P.-79 ex Lotte Reith-78 **Ming Wah (Shekou) Shipping Co. Ltd.** Shekou China	*5 829* *3 497* 8 100	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (481) 124,52(BB) 18,09 6,598/8,100 114,03 18,01 10,22 F 11,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.12 164 B.11 381 TEU 503 C. 503/20′ 3 Ha (stl) (12,5 × 8,0) (25,4 13,5 × 12,8) ER Cr 1(32) 1(16)	Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Koeln 17,5kn
8030128 BORY Df Esd Gc Pfd Rdr RT	**HUA SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 536** 4 305 13 552 **9 531** 6 410 15 640	✠Classed LR until 13/1/84	**1982**-9 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (343) 144,00 21,47 8,106/8,962 134,02 21,40 12,20 P 31,4 F 13,2 2 dks rf nil DK in way of nos. 1, 2 and 4 holds	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 4(12,5)	Oil 2SA 7Cy. 450 × 900 7 050bhp (5 186kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf) 14,75kn
5397094 BTJR Df Esd Gc Rdr	**HUA SHAN** ex Yunglutation ex Trelyon-63 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**5 414** 2 964 9 299	✠Classed LR until 14/2/75	**1949**-7 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (767) 135,01 17,23 7,894 128,05 17,15 11,59 1 dk & S dk	**M General Cargo** OSD 4 Ho 17,8 30,7comb. ER 18,4 22,4 G.15 814 B.14 230 5 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) 10W Der 2(25) 4(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 3 830bhp (2 817kW) Wm. Doxford & Sons Ltd. Sunderland Gen 1 × 48kW 1 × 30kW 115V d.c. Fuel 1 387,0t 11kn
7111391 BOBD Df Esd Gc Pfd Rdr RTm/h/v	**HUA SHENG** ex Yan He-83 ex Herakles-80 **Haishun Shipping Corp.** Hong Kong Ming Wah Shipping Co. Ltd. Guangzhou/Canton China	T.Mk **3 651** 1 695 6 205 **6 179** 3 190 8 627	ZC ✠Classed LR until 5/80	**1971**-11 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (267) 129,09 19,49 6,624/7,976 119,84 19,41 10,29 P 23,5 F 11,9 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 3 Ho 10,5 31,8 31,9 ER G.11 961 B.10 836 TEU 285 C.Ho 181/20′ (40′) C.Dk 104/20′ (40′) 9 Ha (stl) (13,3 × 7,5) (12,9p&s × 7,0) (12,9p&s 12,9p&s 12,9p&s × 7,5) ER Cr 2(12) 3(8)	2 Oil 4SA each 6Cy. 450 × 540 sr geared to sc. shaft 7 260bhp (5 340kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 416kW 440V 60Hz a.c. Controllable pitch propeller Fuel 884,0t (hvf) 17kn
6602472 Df Esd Gc Rdr RT	**HUA SHUN** ex Wah Pang-84 ex Wah Shun-81 ex Itel Volans-80 ex Amax Trader-76 ex Skausund-74 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** China	**18 246** 11 910 34 810	(NV)	**1966** Haugesund M/V A/S—Haugesund (27) 187,03 26,07 11,259 176,79 26,00 15,24 P 33,0 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 18,8 18,3 18,3 18,3 18,3 18,3 ER G.40 626 7 Ha (stl) (11,2 11,6 11,6 11,6 11,6 11,6 11,6 × 12,8) ER Cr 4(8)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Marinens Hovedverft Horten Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 625,5t (hvf) 16,5kn
6402690 BPEE Df Esd Gc Pfd Rdr RTm	**HUA TAI** ex Atlantic Champion-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**15 807** 9 225 26 564	ZC (AB)	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (242) 191,47 22,94 10,862 179,69 22,85 14,10 P 38,1 F 14,1 2 dks RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 12,8) ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 352kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
7119018 BOSE Df Esd Gc Pfd Rdr RTv	**HUA TING** ex Liupanshan-73 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 003** 3 822 11 709 **9 792** 5 610 14 435	ZC ✠Classed LR until 4/73	**1972**-1 Rauma-Repola Oy—Rauma/Raumo (196) 151,70 21,06 8,649/9,846 138,84 21,01 12,40 P 44,2 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Ice strengthened 4 Ho G.21 585 B.19 201 In.1 291 4 Ha (8,2 15,2 12,8 × 6,0) (14,4 × 8,5) ER 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(3-10) 10(2-5)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 376kW 450V 60Hz a.c. Fuel 1 422,5t (hvf) 18kn
8134015 HO6788 10144-YJ Rdr RT	**HUA TONG** ex Suma Maru-82 **Atlas Agency S.A.** Panama Panama	**127** 29 125		**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano 24,57 2,301 22,00 7,51 3,61 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 10kn

7374008 BOVP Df Esd Gc Pfd Rdr RT	**HUA TONG HAI** ex Vinstra-80 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**36 232** 23 312 64 444	ZC (NV)	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1066) 223,96(BB) 31,83 13,348 211,28 31,78 18,37 F - 1 dk rf 56	**M Bulk Carrier** 7 Ho ER G.81 338 1 Ha (stl) (12,0 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V a.c. Fuel 3 312,5t (hvf)-46,5pd 14,5kn
6518516 BEVB 9 Df Esd Gc Rdr	**HUA TUNG** **China Sea-Products Development Corp.** Kaohsiung China*	**359** 179 366		**1965** Miho Zosensho K.K.—Shimizu (537) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
8218562 Df Esd Gc Pfd Rdr RT	**HUA TUO** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	T.Mk **6 947** 3 902 — **9 247** 5 563 12 666	ZC	**1983** Shanghai Shipyard—Shanghai (116) 155,17 9,351 145,01 23,00 14,03 P 31,7 F 26,9 3 dks	**M General Cargo** Ref Str. heavy cargoes 5 Ho ER B.22 720 In.2 364 TEU 320 C.Ho 204/20′ (40′) C.Dk 116/20′ (40′) 9 Ha (stl) (8,4 × 8,0) (17,6p&s 17,6p&s 14,4p&s 17,6p&s × 8,0) ER Cr 2(25) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Shanghai Diesel Engine Works People's Republic of China 16,5kn
6913297 3EEB3 1471 5-85 Df Esd Gc Rdr RTm/v	**HUA WAH** ex Pegasus-84 ex Louisiane-80 ex Hornmeer-75 **Farncombe Shipping Corp.** Hua Wah (Shipping) Co. Ltd. Panama Panama	T.Mk **4 303** 2 271 7 382	BV (GL)	**1969** Howaldtswerke-Deutsche Werft —Hamburg (830) 133,38(BB) 19,89 7,424 122,03 19,82 11,00 P 21,4 B 23,5 F 28,4 2 dks	**M General Cargo** Ref 5 Ho 7,6 23,7 23,1 18,2 ER 9,7 G.14 554 B.13 511 In.124 5 Ha (stl) (10,5 9,7 × 5,0) (16,0 16,0 × 6,4) ER (9,7 × 6,4) 16W Der 1(60) 14(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 260kW 380V 60Hz a.c. Fuel 1 042,5t (hvf) 17,5kn
7380978 Df Esd Gc Pfd Rdr RTm/h/v	**HUA XI** ex Asia Falcon-84 **China Ocean Shipping Co. (COSCO)** China	**18 394** 11 958 34 702	(BV)	**1974** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (961) 180,02 28,45 10,872 170,01 28,40 15,02 1 dk	**M Bulk Carrier** 5 Ho 23,0 27,8 17,7 27,9 27,9 ER G.42 655 B.40 969 HeCls. B 5 Ha (stl) (13,9 × 10,4) (18,3 12,8 18,3 18,3 × 13,4) ER 5W Cr 4(8) Der 1(15)	Oil 2SA 7Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 520kW 450V 60Hz a.c. Fuel 187,5t (d.o.) 1 709,5t (hvf)-37,5pd 15kn
5239644 BPEC Df Esd Gc Pfd Rdr RT	**HUA XING** ex Moniuszko-82 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**6 947** 3 902 10 523 **9 246** 5 563 12 666	ZC (PR) ✠Classed LR until 3/63	**1960**-4 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (159) 153,09 18,83 8,071/8,979 140,42 18,80 12,02 Ba 23,5 F 13,2 1 dk & S dk, 3rd dk in No. 3 hold RW rf 152	**M General Cargo** OSD/CSD Ref 4bth P Ice strengthened 5 Ho ER G.12 368 B.11 776 In.3 097 L.1 064 5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 6,3 × 7,4) ER 12W Der 1(50) 2(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Torino Gen 2 × 336kW 1 × 240kW 380V 50Hz a.c. Fuel 1 111,5t (d.o.)-22,5pd 15kn
5410298 BPEF Df Esd Gc Pfd Rdr RTm	**HUA YANG** ex Atlantic Eagle-79 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**15 810** 9 225 26 514	ZC (AB)	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (240) 191,47 22,94 10,862 179,69 22,81 14,10 P 38,1 F 14,1 2 dks RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (11,6 11,6 11,6 11,6 11,6 11,6 11,6 × 12,8) ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 352kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
6930386 BOZP Df Esd Gc Pfd Rdr RTm/h/v	**HUA YIN** ex Jens Jost-74 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 655** 4 246 — **9 374** 6 421 15 446	ZC (GL)	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (954) 139,55 —/9,195 132,04 21,01 13,31 P 10,7 B 23,2 F 17,1 2 dks	**M General Cargo** 5 Ho 16,1 29,2 9,7 19,6 19,6 ER G.21 525 B.19 260 5 Ha (stl) (10,4 × 7,9) (29,2 29,2 12,7 12,7 × 10,4) ER 12W Der 1(60) 1(25) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 328kW 450V 60Hz a.c. Fuel 1 069,0t (hvf) 14,5kn
6917956 Df Esd Gc Rdr RTm/h/v	**HUA YING** ex Wah Ying-83 ex Cathrin-78 ex Franzisca Drescher-77 ex Wahehe-75 ex Ede Sottorf-69 **Haishun Shipping Corp.** Hong Kong Ming Wah Shipping Co. Ltd. China	T.Mk **3 005** 1 518 5 300 **5 512** 3 716 7 244	GL	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (466) 124,49(BB) 17,68 6,300/7,551 114,00 17,58 10,80 F 14,4 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 20,4 26,5 30,0 ER G.11 011 B.10 592 TEU 258 C.Ho 150/20′ (40′) C.Dk 108/20′ (40′) incl. 14 ref C. 3 Ha (stl) (12,6 × 8,0) (19,6 19,6 × 12,8) ER Cr 5(11)	Vee Oil 4SA 16Cy. 370 × 400 5 990bhp (4 406kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 1 × 90kW 380V 50Hz a.c. Fuel (hvf) 17kn
7822146 BOBA Df Esd Gc Pfd Rdr RT	**HUA YUAN KOU** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**5 986** 1 793 7 374	ZC ✠Classed LR until 18/9/81	**1979**-10 Kawasaki Heavy Ind. Ltd. —Sakaide (1313) 146,56(BB) 22,64 6,817 130,00 22,60 14,20 2 dks rf 152	**M RoRo Cargo** Angled stern door/ramp (s) Ice strengthened 1 Ho 74,6 B.18 900 TEU 430 C.Ho 32/20′ C.RoRo dk 208/20′ C.Dk 190/20′	Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 550bhp (7 760kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 740kW 2 × 720kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 126,0t (d.o.) 644,0t (hvf)-35,0pd 19kn
7700879 BPRA Df Esd Gc Pfd Rdr	**HUA YUN 1** ex Southern Cross-84 **Shanghai Hai Xing Shipping Co.** Shanghai China	**2 479** 1 295 3 879	NK ZC	**1977** Honda Zosen—Saiki (647) 95,51 6,019 88,02 14,51 7,22 P 21,1 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.4 195	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V 60Hz a.c. Fuel 59,0t (d.o.) 279,0t (hvf)-10,0pd 12,5kn

8322909	**HUA YUN 2** ex Feoso Barrister-84 **Shanghai Hai Xing Shipping Co.** Shanghai	China	*2 539* *1 072* 3 673	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 89,95 (BB) 14,64 5,612 82,50 14,61 7,42 1 dk	(919)	**M Tanker** Oil Chemical 10 Ta ER L.3 788	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi
8322911 BPRC	**HUA YUN 3** ex Feoso Councillor-84 **Shanghai Hai Xing Shipping Co.** Shanghai	China	*2 539* *1 072* 3 671	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 5,501 82,50 14,61 7,42 1 dk	(920)	**M Tanker** Chemical Mchy.aft L.3 929	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 160kW a.c. 13kn
8416566	**HUA YUN 4** ex Tomoe 37-85 **China Ocean Shipping Co. (COSCO)**	China	*4 561* *2 497* 7 546	NK	**1984** Asakawa Zosen—Imabari 116,19(BB) 7,001 107,50 16,51 8,21 1 dk	(326)	**M Tanker** Oil Chemical Molasses 12 Ta ER L.8 591	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 220kW a.c. 12,75kn
8416580	**HUA YUN 5** ex Tomoe 63-85 **China Ocean Shipping Co. (COSCO)**	China	*4 565* *2 497* 7 561	NK (Class cont.)	**1985** Asakawa Zosen—Imabari 116,19(BB) 16,54 7,001 107,50 16,51 8,21 1 dk	(328)	**M Tanker** Oil Chemical Molasses 12 Ta ER L.8 589	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7412226 Df Esd Gc Pfd Rdr RT	**HUA ZHONG** ex Carica-84 **Shanghai Hai Xing Shipping Co.** Shanghai	China	**19 663** 13 859 34 446	AB	**1977** Osaka Zosensho—Osaka 185,53(BB) 11,100 175,01 26,01 15,52 P 30,5 F 13,5 1 dk rf nil	(366)	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. Japan Gen 3 × 400kW a.c. 17kn
8008553 ELED3 7656 Df Esd Gc Pfd Rdr RT	**HUACAI** ex Balder Runde-84 **Runde Supply Inc.** Supply Service A/S Monrovia	Liberia	**486** 144 1 050	NV	**1981** Ulstein Hatlo A/S—Ulsteinvik 64,67 14,13 4,720 55,12 13,81 6,91 2 dks	(172)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P 4 Ta ER G.170	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 640kW 2 × 245kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-30,0pd 16kn
7051412 Esd RT	**HUACHO 1** ex America 1-76 **Alimentos Maritimos S.A.** Talcahuano	Chile	**200** — 249	✠Classed LR until 28/7/82	**1971**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	(416)	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7117204 Esd RT	**HUACHO 2** ex America 2-76 **Alimentos Maritimos S.A.** Talcahuano	Chile	**200** — 249	✠Classed LR until 28/7/82	**1971**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 BK	(425)	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
6919760 Df Esd Rdr RT	**HUACHO 6** ex Tasa 28-76 **Alfredo Alvarado Sambaldi** Callao	Peru	**200** — 249	✠Classed LR until 23/7/82	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK	(376)	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
7029782 Esd RT	**HUACHO 7** ex Carabela Rosada-76 **Pesquera Heroica SCR Ltda.** Supe	Peru	**200** — 249	✠Classed LR until 6/1/84	**1970**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	(407)	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7009885 Esd RT	**HUACHO 9** ex Carabela Dorada-76 **Pesquera Bolisa S.R. Ltda.** Ilo	Peru	**213** 99 —	GL ✠Classed LR until 28/7/82	**1970**-2 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	(397)	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
7029172 Esd RT	**HUACHO 10** ex Carabela Gris-76 **Pesquera Milagros SCR Ltda.** Supe	Peru	**200** — 249	✠Classed LR until 19/8/83	**1970**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	(406)	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7817086 ELDV8 7597 Df Esd Gc Pfd Rdr RT	**HUAHAI** ex Balder Vaasa-84 **Huahai Shipping (Liberia) Inc.** Monrovia	Liberia	T.Mk **443** 125 1 100	NV	**1979** Oy Wartsila Ab—Turku/Abo 64,55 13,82 4,720 58,04 6,91 F - 1 dk	(1244)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 9Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 300kW 1 × 125kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 725,0t (d.o.)-30,0pd 16kn
7017686 BHIJ Df Esd Gc Pfd Rdr RT	**HUAI AN** **Jiangsu Ocean Shipping Company (COSCO JIANGSU)** Nanjing/Nanking	China	**2 083** 904 — **3 092** 1 772 4 400	ZC	**1967** Santierul Naval Galatz—Galatz 100,62 13,92 6,592 91,60 13,87 7,42 P 20,2 2 dks		**M General Cargo** CSD 3 Ho ER G.6 264 B.5 800 3 Ha ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur 12,5kn

5040847 BOZD Df Esd Gc Pfd Rdr RTv	**HUAI HAI** ex Georgios A. Georgilis-74 ex Benedicte-69 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**14 847** 9 719 26 331	(NV)	**1962** Kieler Howaldtswerke A.G.—Kiel (1100) 179,38 23,07 10,923 169,91 23,00 14,61 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,5 20,1 20,5 21,1 21,1 20,1 ER G.32 474 B.32 121 6 Ha (11,8 12,7 14,4 14,4 14,4 14,4 × 11,2) ER	Oil 2SA 6Cy. 780 × 1400 7 200bhp (5 296kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 220kW 1 × 95kW 450V 60Hz a.c. Fuel 1 524,0t (hvf) 14kn
8321979 BOPC	**HUAI JI HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**6 598** 2 864 7 795	ZC (Class cont.)	**1985** Shimoda Dockyard Co. Ltd. —Shimoda (339) 123,02(BB) 20,55 6,714 114,03 20,52 8,72 2 dks	**M Container Ship** Fixed-guides 3 Cell.Ho ER TEU 424 C. 424/20' (40') 3 Ha (stl) ER	Oil 4SA 9Cy. 400 × 460 with flexible couplings & sr reverse geared to sc. shaft 6 400bhp (4 708kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama
8321967 BOPB 19762	**HUAI LAI HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*6 602* *2 864* 7 785	ZC (Class cont.)	**1985** Shimoda Dockyard Co. Ltd. —Shimoda (338) 123,22(BB) 20,55 6,714 114,03 20,52 8,72 2 dks	**M Container Ship** Fixed-guides 3 Cell.Ho ER TEU 424 C. 424/20' (40') 3 Ha (stl) ER	Oil 4SA 9Cy. 400 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 6 400bhp (4 708kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama
7024744 Df Esd Gc Rdr	**HUAI MOU No. 2** **Huai Mou Fishery Co. Ltd.** Kaohsiung China*	**220** — —		**1970** Tien Erh S.B. Co. Ltd.—Kaohsiung 35,16 6,53 30,48 6,51 3,00	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung
7944267 BOVZ Df Esd Gc Pfd Rdr RT	**HUAI YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 893** 3 577 — **9 925** 5 505 14 270	ZC	**1979** Guangzhou Shipyard —Guangzhou/Canton 161,25 —/9,521 147,00 20,44 12,40 B 25,0 F 33,6 1 dk & S dk	**M General Cargo** OSD/CSD 5 Ho G.19 943 B.17 886 5 Ha (stl) (7,7 × 5,9) (12,7 15,0 12,7 8,9 × 8,0) 17W Der 1(60) 6(3-10) 10(3-5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 400kW 400V a.c.
5411890 BOTM Df Esd Gc Pfd Rdr RTm/h	**HUAI YIN** ex Yellow Sea-70 ex Jag Jiwan-64 ex Jala Jag Jiwan-63 ex Jag Jiwan-59 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**9 998** 5 606 14 275	✠Classed LR until 8/10/71 ZC	**1959**-4 Schlieker-Werft—Hamburg (521) 157,99 19,59 9,341 144,51 19,50 12,17 P 9,5 F 15,6 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 18,2 24,4 17,6 20,8 21,5 ER G.19 010 B.17 337 5 Ha (stl) (11,2 16,0 13,5 13,5 11,2 × 7,4) ER 17W Der 1(50) 1(30) 4(3-10) 12(2-5)	Oil 2SA 7Cy. 780 × 1400 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 250kW 400V 50Hz a.c. Fuel (hvf) 14kn
8321955 BOYN	**HUAI YUAN HE** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**6 598** 2 864 7 795	ZC (Class cont.)	**1985** Shimoda Dockyard Co. Ltd. —Shimoda (337) 123,02(BB) 20,55 6,714 114,03 20,52 8,72 2 dks	**M Container Ship** Fixed-guides 3 Ho ER TEU 424 C. 424/20' (40') 3 Ha (stl) ER	Oil 4SA 9Cy. 400 × 460 with flexible couplings & sr reverse geared to sc. shaft 6 400bhp (4 708kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama
8008565 ELDV9 7598 Df Esd Gc Pfd Rdr RT	**HUAJEN** ex Balder Fosna-84 **Huajen Shipping (Liberia) Inc.** Monrovia Liberia	T.Mk **486** 144 1 050	NV	**1981** Ulstein Smedvik A/S—Tjorvag (173) 64,67 14,13 4,720 56,34 13,82 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 640kW 2 × 245kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-30,0pd 16kn
8005903 LKDD 19630 Df Esd Gc Pfd Rdr RTm SatCom	**HUAL ANGELITA** ex Angelita-82 **Kommandittselskapet A/S Ugland Autotransport** Andreas Ugland Autoliner A/S Grimstad Norway Sat Comm ID 1310440/LKDD	**14 165** 6 521 11 977	NV	**1981** Tsuneishi Zosen K.K.—Numakuma (473) 180,02(BB) 29,24 8,519 167,72 29,21 12,55 5 dks	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
8130966 LMQZ 19924 Df Esd Gc Rdr RTm/h/v SatCom	**HUAL CARMENCITA** **Ugland Management Co. A/S** Grimstad Norway Sat Comm ID 1310423/LMQZ	**17 610** 8 146 15 500	NV	**1983** Tsuneishi Zosen K.K.—Numakuma (508) 184,00(BB) 30,64 9,519 167,01 30,61 13,67	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
7900211 DZKT/ H8OC Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL INGRITA** ex Ingrita-82 **Ugland Jameel II Inc.** Ugland Management Co. A/S Manila Philippines Sat Comm ID 1700111/DZKT	**12 369** 7 081 12 165	NV	**1980** Tsuneishi Zosen K.K.—Numakuma (449) 180,02 29,24 8,519 167,72 29,21 12,53 rf 102	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
7817866 LJBI 19455 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL KARINITA** ex Karinita-82 **K/S A/S Hual Karinita** Andreas Ugland Autoliner A/S Grimstad Norway Sat Comm ID 1310441/LJBI	T.Mk **12 552** 6 468 15 603	NV	**1980** Mitsui Eng. & SB. Co. Ltd.—Tamano (1196) 194,04(BB) 32,31 9,018 180,02 32,26 21,16 2 dks	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft TEU 102 C.102/20'	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1100kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-42,0pd 18,25kn

7903093 LJJS 19575 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL LISITA** ex Lisita-82 **A/S Uglands Rederi** Ugland Management Co. A/S Grimstad Norway Sat Comm ID 1310442/LJJS	**14 155** 6 460 12 003	 NV	**1980** Tsuneishi Zosen K.K.—Numakuma (450) 180,02 29,27 8,502 167,75 29,21 12,53	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
7900209 DZJR/ H80D Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL ROLITA** ex Rolita-82 **Ugland Jameel I Inc.** Ugland Management Co. A/S Manila Philippines Sat Comm ID 1700112/DZJR	**12 376** 7 303 12 169	 NV	**1980** Tsuneishi Zosen K.K.—Numakuma (448) 180,02 8,502 167,01 29,21 12,53	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Osaka Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
7018355 JWRI 17505 Df Esd Gc Pfd Rdr RTm/h/v	**HUAL TORINITA** ex Torinita-82 **A/S Uglands Rederi** Grimstad Norway	**6 535** 3 634 7 830	**✠100A1** SS 7/81 Ice Class 3 **✠LMC** **UMS** EL Gt 715,0/56,0U3 FN 6501	**1970**-10 Blohm + Voss A.G.—Hamburg (873) **1976**-8 (Additional cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama (R6590) 179,94(BB) 25,76 6,789 166,00 24,50 14,66 B 148,2 3 dks, 4th dk fwd of mchy. space 1st, 3rd & 4th dks light cargoes only rf 686 len 76 NS 1BH to U dk, 5 to 2nd dk WB2905t incl. DTsf854t	**M Vehicles Carrier** Side doors 3 Ho 16,3 34,5 33,7 ER Cr 1(3)	2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc. shaft 12 660bhp (9 312kW) ✠ NE 7/81 MAN Kawasaki Heavy Ind. Ltd. Kobe 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 1 × 880kW 2 × 665kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7924841 ELAQ4 6928 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL TRACER** **Barra Car Carrier Inc.** Leif Hoegh & Co. A/S Monrovia Liberia Sat Comm ID 1242733/ELAQ	**12 783** 7 471 12 961	 NV	**1981** Kanasashi Zosensho—Toyohashi (1301) 180,02 29,24 8,818 167,01 29,21 12,37	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
7826166 3EOB4 RT	**HUAL TRADER** ex Hoegh Trader-82 **Grace Marine Co. S.A.** Leif Hoegh & Co. A/S Panama Panama	**23 597** 13 868 32 772	 NV	**1981** Stocznia im. "Komuny Paryskiej" —Gdynia (B487/01) 212,61(BB) 11,629 195,76 32,28 21,59 5 dks	**M RoRo Cargo/Vehicles Carrier** Side doors (s) 2 Quarter stern doors & ramps 1(p) 1(s) Ice strengthened TEU 1203 C.RoRo Dk 1203/20' Cr 2(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 5 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 17kn
7826178 Df Esd Gc Rdr RTv SatCom	**HUAL TRANSPORTER** **Grace Marine Co. S.A.** Leif Hoegh & Co. A/S Panama Panama	**20 563** 13 868 32 695	 NV	**1982** Stocznia im. "Komuny Paryskiej" —Gdynia (B487/02) 212,61 11,607 195,76 32,28 21,59 5 dks	**M RoRo Cargo/Vehicles Carrier** Quarter stern doors & ramps 1(p) 1 (s) Ice strengthened TEU 1203 C.RoRo Dk 1203/20' Cr 2(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 5 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 17kn
7924853 ELAS4 6944 Df Esd Gc Rdr RTm/h/v SatCom	**HUAL TRAPPER** **Barra Car Carrier II Inc.** Leif Hoegh & Co. A/S Monrovia Liberia Sat Comm ID 1242734/ELAS	**12 783** 7 471 12 961	 NV	**1981** Kanasashi Zosensho—Toyohashi (1302) 180,02 29,24 8,818 167,01 29,21 12,37	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
8116908 LLRI 19860 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL TRAVELLER** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310517/LLRI	**14 659** 7 519 15 370	 NV	**1983** Kanasashi Zosensho—Toyohashi (1314) 179,89 9,518 167,01 29,21 12,65	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
8116910 LLRK 19897 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL TROTTER** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310516/LLRK	**14 659** 7 519 15 382	 NV	**1983** Kanasashi Zosensho—Toyohashi (1315) 179,89 9,518 167,01 29,21 12,65	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
6608347 Esd RT	**HUALLAGA 1** ex Petsa 8-79 **Pesquera San Martin de Porres SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6714976 Esd RT	**HUALLAGA 2** ex Petsa 11-79 **Chavin SCR Ltda.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois

6714988 Esd RT	**HUALLAGA 3** ex Petsa 12-79 **Pesquera Trujillo S.A.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6620060 Esd RTm	**HUALLAGA 4** ex Trisa II-79 **Huallaga SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 1/68	**1966**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (330) 25,40 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,5kn
6703410 Esd RTm	**HUALLAGA 5** ex Trisa III-79 **Pesquera San Martin de Porres SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 2/68	**1966**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (337) 25,40 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,5kn
6703886 CE8282 Esd RT	**HUALLAGA 6** ex PH 20-76 **Pesquera Huallaga 6 SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (167) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6703903 CE7918 Esd RT	**HUALLAGA 7** ex PH 22-76 **El Patron del Santa SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (169) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6706838 CE7919 Df RTv	**HUALLAGA 8** ex PH 23-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (172) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6706826 CO7920 Df RT	**HUALLAGA 9** ex PA 1-76 **Los Guidones SCR Ltda.** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (174) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 682bhp (502kW) Caterpillar Tractor Co. Peoria, Illinois
6703898 CE8361 Esd RT	**HUALLAGA 10** ex PH 21-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (168) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7333602 356194	**HUAN** **Adventure Ship Ltd.** Hong Kong Hong Kong (British)	**160** 143 —		**1973** K. E. Schmidtke—Hong Kong *25,76* 6,71 ... ... 1 dk	**Wood Aux M General Cargo** Junk	Oil 4SA 6Cy. 128 × 150 185bhp (136kW) E made70 fitted73 Daimler-Benz A.G. Stuttgart Fuel (d.o.) 8kn
7361752 BOVW Df Esd Gc Pfd Rdr RTm/h/v	**HUAN JIANG** ex Susann Bentsen-79 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **1 600** 1 069 4 130	ZC (BV)	**1974** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (195) 89,74 (BB) 13,62 6,039 83,19 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 723 TEU 120 C. 120/20' 2 Ha (stl) (each 25,2 × 10,1) ER 4W Der 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 700bhp (1 986kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.)-9,5pd 13kn
6519089 OASE Df Esd Gc Rdr RT	**HUANDOY** ex Kate N.L.-80 Launched as World Centenary **Naviera Humboldt S.A.** Callao Peru	**18 723** 13 481 34 602	NV ✠Classed LR until 9/70	**1965**-9 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (812) 184,33 26,14 11,050 175,27 26,07 15,24 1 dk rf 102 DK fwd	**M Bulk Carrier** 7 Ho 16,5 19,5 20,0 15,0 20,0 20,0 20,0 ER G.1 267 B.1 095 7 Ha (stl) (7,7 × 9,8) (9,9 9,9 8,3 9,9 9,9 9,9 × 11,3) ER Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 320kW 450V 60Hz a.c. Fuel (hvf) 15,25kn
5038727 BOIO Df Esd Gc Pfd Rdr RTv	**HUANG HAI** ex Amundsen Sea-75 ex Antonis P. Lemos-74 ex Beatrice-69 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**13 515** 8 550 23 705	ZC (NV)	**1961** Kieler Howaldtswerke A.G.—Kiel (1106) 171,79 22,51 10,761 163,00 22,41 14,20 P 42,1 F 17,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 19,2 19,2 19,2 19,5 20,1 ER G.29 020 6 Ha (stl) (10,5 × 9,6) (12,7 12,7 12,7 12,7 13,5 × 10,9) ER Cr 3(8)	Oil 2SA 7Cy. 780 × 1400 7 200bhp (5 296kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 409,5t (hvf) 13,5kn
5039173 BANK Df Esd Gc Pfd Rdr RTm/h	**HUANG JIN SHAN** ex European Express-81 ex Ebony-80 ex Jasper-79 ex Opal-77 ex Beer Sheva-76 **Dalian Marine Shipping Co.** Dalian/Dairen China	T.Mk **5 229** 2 971 8 921 **7 957** 4 872 11 525	ZC ✠Classed LR until 3/81	**1961**-3 Bremer Vulkan A.G.—Bremen-Vegesack (909) 144,18 18,95 7,163/8,497 132,87 18,90 10,98 P 14,1 F 14,1 2 dks RW rf nil	**M General Cargo** Ref 5 Ho 16,4 20,8 22,0 4,5DTp&s ER 22,8 18,2 6 TwD G.17 160 B.15 744 In.24 6 Ha (stl) (7,5 12,7 14,4 × 6,1) ER (12,1 7,6 × 6,1) (2,5 × 3,6) 16W Der 1(40) 4(5-15) 2(5-10) 10(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 200kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 577,0t (hvf) 14kn
6723812 BORG Df Esd Gc Pfd Rdr RTm/h/v	**HUANG LONG SHAN** ex Hagen-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 619** 3 454 6 550 **7 339** 4 731 8 860	ZC (GL)	**1967** Rheinstahl Nordseewerke—Emden (386) 135,36 19,33 7,421/8,648 127,74 19,30 10,22 P 38,8 F 22,9 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened 4 Ho ER 1 Ho 7 TwD G.13 957 B.12 856 In.277 TEU 170 C. 170/20' 5 Ha (stl) (10,5 × 5,0) (16,8 12,6 12,6 × 6,0) ER (12,2 × 5,0) 18W Der 1(60) 14(10) 4(5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 326kW 200/380V 50Hz a.c. 17,5kn

6600527 BOOD Df Esd Gc Pfd Rdr RTv	**HUANG PU JIANG** ex Lotte Skou-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **4 923** 2 459 7 062 **7 483** 4 226 9 804	ZC ✠Classed LR until 5/5/78	**1966**-5 A/S Nakskov Skibsvaerft—Nakskov (177) 137,57 18,39 7,151/8,675 124,80 18,34 11,21 RAD 9,8 F 27,8 2 dks RW rf 102	**M General Cargo** 12P 4 DTs 5 Ho 13,7 20,6 21,5 23,0 ER 15,1 5 TwD G.13 597 B.12 201 5 Ha (stl) (8,2 12,1 11,5 12,3 7,9 × 6,1) 18W Der 1(30) 1(25) 6(10) 10(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 320kW 440V 60Hz a.c. Fuel 2 083,0t (d.o.)-25,5pd 15kn
8024571 BORW Df Esd Gc Pfd Rdr RT	**HUANG SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 536** 4 305 13 554 **9 531** 6 410 15 631	ZC ✠Classed LR until 31/3/83	**1982**-2 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (336) 144,00 21,47 8,106/8,962 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil DK in way of nos. 1, 2, 3 & 4 holds	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 B.20 229 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 4(12,5)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf) 14,75kn
5393658 Df Esd Gc Rdr RTv	**HUANG SHAN** ex Siehhui-76 ex Morning Cloud-73 ex Wuppertal-71 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **3 170** 1 733 — **4 972** 2 872 5 125	(GL)	**1956** Luebecker Flender-Werke AG. —Luebeck (466) 118,93 16,24 6,843/8,122 108,64 16,21 10,16 2 dks RW	**M General Cargo** Ref 12P 4 Ho 21,6 23,7 ER 17,4 15,4 G.9 845 B.8 710 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (11,2 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf) 14,75kn
8318386 BOHC Df Esd Gc Rdr RTv SatNav	**HUANG YUN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	*6 472* *2 905* 7 126	ZC (Class cont.)	**1985** Xingang Shipyard—Tianjin/Tientsin (243) 119,00 7,400 110,01 18,01 10,42 B 4,9 F 8,0	**M General Cargo** 3 Ho ER 3 Ha (stl) (10,1 × 8,0) (20,1 11,5 × 9,4) ER Der 1(20) 3(10)	Oil 2SA 5Cy. 450 × 1200 3 800bhp (2 795kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 380V 50Hz a.c. Fuel 46,0t (d.o.) 532,5t (hvf)-14,0pd 14,5kn
7217494 H8MK 10277 -80A Df Esd Gc Pfd Rdr RT	**HUANGHAI CAREER** ex Hosho Maru-80 **Huanghai Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**7 710** 4 596 11 458	NK	**1972** Tohoku Zosen—Shiogama (141) 136,00 19,92 8,557 128,00 19,79 11,21 P 49,1 F 25,0 2 dks	**M General Cargo** 4 Ho ER G.18 427 B.16 968 4 Ha (stl) (8,2 × 6,0) (12,7 25,5 13,4 × 7,7) ER 10W Cr 2(10) Der 1(120) 6(15)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 420kW 450V a.c. Fuel 650,0t (hvf)-29,0pd 14kn
8020939 H9MN 1166 8-82 Df Esd Gc Pfd Rdr RT	**HUANGPU CAREER** **Huangpu Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**13 371** 9 841 23 987	NK	**1981** Imabari Zosen—Imabari (397) 160,38 24,64 9,948 149,99 24,60 13,59 P 29,6 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 9 560bhp (7 032kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 1 226,0t (hvf)-36,0pd 13kn
7315387	**HUANUCO 1** ex Cotinelly III-79 **Empresa Pesquera Pacifico SCR Ltda.** Pesquera Miguel Kulisic Miloslaire Peru	**273** 114 —		**1973** Inversiones Navales S.A. (INSA) —Callao (12) 31,65 7,65 4,22 Ba 6,1 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19,25kW 380/220V Fuel (d.o.) 10kn
7008439 SE8839 Esd Rdr RT	**HUANUCO 2** ex Petsa 22-75 **Pesquera Targa SCR Ltda.** Supe Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (282) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008415 SE8609 Esd RT	**HUANUCO 3** ex Petsa 20-76 **Pesquera Pelayo SCR Ltda.** Supe Peru	**309** 139 —	(GL)	**1969** Ast. Picsa S.A.—Callao (276) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008427 Esd RT	**HUANUCO 4** ex Petsa 21-75 **Pesquera Targa SCR Ltda.** Supe Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (277) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7113818 SE9053 Esd Rdr RT	**HUANUCO 5** ex Tasa 49-76 ex Costamar 20 **Luis Antonio Hoffmann Yanez** Supe Peru	**309** 139 —	(GL)	**1971** Ast. Picsa S.A.—Callao (361) 35,34 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7129324 I09089 Esd Rdr RT	**HUANUCO 6** ex Sally-76 **Pesquera Viba SCR Ltda.** Ilo Peru	**310** 140 —	(GL)	**1972** Ast. Picsa S.A.—Callao (374) *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
6921438 Esd RT	**HUARMEY 2** ex Nina T-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	✠Classed LR until 28/7/82	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (384) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 rf 686 BK	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.

7113284	**HUARMEY 3**	**213**		**1971**-7 Fabricaciones Metallicas E.P.S.	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 reverse
	ex Chiclanero-76	99		(FABRIMET)—Callao (424)	Side-fishing	reduction geared to sc. shaft
	Pesquera Carola SCR Ltda.	249	✠Classed LR until	30,10 7,80 3,315	Mchy.fwd	700bhp (515kW)
Df Esd	Ilo Peru		13/3/81	26,37 7,68 3,69	1 Ho 12,8	General Motors Corp. Detroit, M
Rdr RT				RAD 7,4 1 dk	1 Ha (3,5 × 2,6)	Gen 2 × 3,25kW 220V 60Hz a.c.
				rf 686 Box K		Fuel 11,0t (d.o.) 11kn
7102699	**HUARMEY 4**	**213**		**1971**-3 Fabricaciones Metallicas E.P.S.	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 reverse
	ex Cuchares-76	99		(FABRIMET)—Callao (417)	Side-fishing	reduction geared to sc. shaft
	Alimentos Maritimos S.A.	274	✠Classed LR until	30,18 7,80 3,315	Mchy.aft	700bhp (515kW)
Df Esd	Talcahuano Chile		28/7/82	26,45 7,68 3,69	1 Ho 12,8	General Motors Corp. Detroit, M
Rdr RT				RAD 7,4	1 Ha (3,5 × 2,6)	Gen 2 × 3,25kW 220V 60Hz a.c.
				rf 686 Box K		Fuel 11,0t (d.o.) 11kn
7006833	**HUARMEY 5**	**213**	GL	**1970**-1 Fabricaciones Metallicas E.P.S.	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 reverse
	ex Paquirri-76	99		(FABRIMET)—Callao (393)	Side-fishing	reduction geared to sc. shaft
	Pesquera Bolisa S.R. Ltda.	274	✠Classed LR until	30,18 7,80 3,696 (aft)	1 Ho 12,8	700bhp (515kW)
Esd Rdr	Ilo Peru		28/7/82	26,45 7,68 3,69		General Motors Corp. Detroit, M
RTv				RAD -	1 Ha (3,5 × 2,6)	Gen 1 × 1,5kW 24V d.c.
				rf 686 Box K	Cr 1(3)	Fuel 11,0t (d.o.) 11kn
5377953	**HUASTECO**	**16 286**	✠100A1 SS 2/81	**1960**-12 Mitsubishi Nippon Heavy Ind.	**M Pipelayer Crane Ship**	Oil 2SA 9Cy. 840 × 1600
H3LV	ex Sea Lion 1-82 ex Sea Swallow	7 514		—Yokohama (829)		15 500bhp (11 401kW) MAN
5088-75E	ex Vendelso-67	38 940	✠LMC	212,81 38,31 10,675	1 Ho 13,5DTp&s 73,9 ER	Mitsubishi Nippon Heavy Ind. Yokohama
Df Esd	**Construcciones Maritimas**		EL (Ot)	204,40 14,71		2 WTAuxB primary 740lbf/in² (51,1bar)
Gc Pfd	**Mexicanas S.A. de C.V.**			P 37,5 F 25,6 1 dk	1 Ha (stl) (17,9 × 8,9) ER	secondary 270lbf/in² (18,7bar)
Rdr	Panama Panama			rf 76 widened 76	Cr 1(2000) 2(40)	Spt 210,0°C 235lbf/in² (16,2bar)
RTm/h/v				conv Ore/Oil Carrier 76		e(ex.g) 270lbf/in² (18,7bar)
				12BH WB31682t		Gen 6 × 900kW 450V 60Hz a.c.
	See Register of Offshore Units					Fuel 2 871,5t (hvf)-51,0pd 13kn
7817074	**HUAYANG**	T.Mk		**1979** Oy Wartsila Ab—Turku/Abo (1243)	**TM Tug/Supply Ship**	2 Oil 4SA each 9Cy. 320 × 350 sr geared
ELDW2	ex Balder Turku-84	**443**		64,55 13,82 4,720	Deck Cargo Anchor-handling	to sc. shafts
7599	**Huayang Shipping (Liberia) Inc.**	125	NV	58,04 6,91	12bth P	Oy Wartsila Ab Vaasa/Vasa
Df Esd	Monrovia Liberia	1 100		F - 1 dk		Gen 2 × 300kW 1 × 125kW
Gc Pfd						450V 60Hz a.c.
Rdr RT						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 725,0t (d.o.)-30,0pd 16kn
8135992	**HUBENADDA**	**102**		**1973** Scheepswerf Veldthuis Groningen	**M Fishing**	Oil
GDQY		34		B.V.—Zuidbroek (235)	Side-fishing	600bhp (441kW)
102	**Interfish Shipowners Ltd.**	—		24,08		Stork-Werkspoor Diesel B.V. Netherlands
	Plymouth United Kingdom			21,37 6,43 3,03		
				1 dk		
7822483	**HUBERNA**	T.Mk		**1979** Martin Jansen Schiffswerft u. Mfbk.	**M General Cargo**	Oil 4SA 8Cy. 230 × 270 reverse reduction
DCDY		**499**		—Leer (158)		geared to sc. shaft
	Hubert Schepers m.s.	328	GL	81,90 10,04 3,571	Ice strengthened	599bhp (441kW)
Df Esd	**"Huberna" K.G.**	1 703		77,02 10,01 5,67	1 Ho 55,0 ER	Motorenw. Mannheim A.G. (MWM)
Gc Rdr	Haren/Ems Federal Republic			B 15,0 F 5,5 2 dks	G.2 358 B.2 346	Mannheim
RTm/v	of Germany				1 Ha (stl) (46,7 × 7,6) ER	10kn
8009131	**HUBERT GAUCHER**	**7 686**	✠100A1	**1982**-7 Davie SB. Ltd.—Lauzon, P.Q.	**M Tanker**	Oil 2SA 5Cy. 520 × 1050
VCDJ	ex L'Erable No. 1-82	5 396	oil or chemical tanker (cc)	(704)	Oil Chemical	6 000bhp (4 413kW) MAN
370449	**Societe Sofati/Soconav**	11 626	Benzene	135,52 19,99 7,848	18 Ta ER	Kawasaki Heavy Ind. Ltd. Kobe
Df Esd	Sorel, P.Q. Canada		Ice Class 1	127,41 19,51 10,01	L.15 257 HeCls. C	2 WTAuxB(p & s) 14,2kgf/cm² (14,0bar)
Gc Pfd			✠LMC	P 26,0 B 18,0 F 11,6 1 dk		hs143,7
Rdr RT			EL A† 522,5/50,0U3	rf nil		Gen 3 × 400kW 575V 60Hz a.c.
			FN 3762	11BH WB403T		Thw. thrust Contr. pitch propeller fwd
						Fuel 1 043,0t (d.o.) 13,5kn
7361269	**HUDBAY RIAU**	*66 898*	**100AT** SS 5/84	**1975** Howaldtswerke-Deutsche Werft	**Tank Barge**	
3EUF2	ex Pandita Natna Saghara-84	*50 387*	oil storage barge for	—Hamburg (80)	Storage	
11832-	ex Giewont II-83	137 160	service at Malacca Strait	284,01 43,44 15,723	COW IGS (LR) Ice strengthened	
PEXT2	**International Oil Consultants**		Halong Field	272,02 43,40 20,60	pt higher tensile steel	2 WTAuxB (o.f.) 75,4kgf/cm² (74,0bar)
	S.A.		**LMC**	F 20,8 1 dk	13 Ta ER	Spt 515°C hs467,0
Gc Pfd	Panama Panama		**IGS**	rf nil conv Tanker 83	L.(oil) 164 202 HeCls. ptB	Gen 3 × 800kW 1 × 165kW
Rdr RT			EL 715,0/92,0U3	conv Storage Tanker 84		440V 60Hz a.c.
			FN 17410	8BH WB19019T incl. 12892T in clean		
			(GL) (PR)	ballast tanks		
5156373	**HUDDERSFIELD TOWN**	**408**	✠100A1 SS 11/77	**1962**-10 Goole SB. & Repairing Co. Ltd.	**M Stand-by Safety Vessel**	Oil 4SA 8Cy. 381 × 457
MFOP		138	for service within the sea	—Goole (534)	for offshore installations	1 120bhp (824kW)
304777	**Huxley Fishing Co. Ltd.**	—	area enclosed between	*42,65* 8,67		Mirrlees National Ltd. Stockport
Df Esd	The Colne Shipping Co. Ltd.		parallels of 62°N and	41,84 8,54 4,35		
Gc Rdr	Lowestoft United Kingdom		48°N, the meridian of	F 8,6		
RT			longitude 15°W and the	RW rf 381 BK 178 conv Side Trawler		
			coast of Europe	Fishing 81		
			✠LMC	4BH WB22t		
			EL g $1\frac{3}{16}$"			
			FN 540			
5405279	**HUDSON**	**3 721**	✠100A1 SS 2/81	**1963**-12 Saint John SB. & D.D. Co. Ltd.	**TD-E Research/Icebreaker**	4 Vee Oil 4SA each 16Cy. 229 × 267 total
CGDG		1 686	Ice Class 1	—St. John, N.B. (1046)	Hydrographic Oceanographic	8 672bhp (6 379kW) driving 4 gen. each
320936	**Government of Canada**	1 168	✠LMC	90,40 15,32 6,281		1 500kW 600V d.c. connected to 2 elec
Df Esd	**(Department of Fisheries &**		EL (u) 2"SQ	80,78 15,24 9,48		motors each of 3 750shp (2 758kW) (CC)
Gc Pfd	**Oceans)**		FN 1997	2 dks, 3rd dk except in mchy. space	1 Ha (stl) (3,6 × 2,2)	& sc. shafts Alco
Rdr	Ottawa Canada			rf 152	Cr 1(3) 2(2) Der 2(0,75)	Dominion Eng. Co. Ltd. Montreal, P.Q.
RTm/h/v				6BH WB815t incl. DTf90t		✠ 2 ndb made77 fitted1/78
						160lbf/in² (11,1bar)
						Gen 2 × 600kW 450V 60Hz a.c.
						Thw. thrust propeller fwd
						Fuel (d.o.) 16kn

5107607 WC4650 223674 Df Rdr RTm/h	**HUDSON** ex Esso Hudson-69 ex Esso Delivery No. 13-55 ex Rome Socony-49 **Solvent Tanker Corp.** Eklof Marine Corp. New York, NY United States of America	**1 235** 744 1 758	(AB)	**1924** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (75) **1938** (Cargo section) Bethlehem SB. Corp. —Sparrows Point, Md 79,25 12,22 3,525 77,02 12,20 4,27 P 11,9 1 dk rf 152	**TM Tank Barge** 14 Ta ER L.(oil) 2 565	2 Oil 4SA each 6Cy. 229 × 292 sr geared to sc. shafts 1 280bhp (942kW) NE 55 Busch-Sulzer Nordberg Manufacturing Co. St. Louis, Mo Gen 2 × 50kW 115V d.c. Fuel 50,0t (d.o.)-4,0pd 10kn
7614305 259 Esd Rdr RT	**HUEDIN** ex 3186 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**195** 61 305	RNR	**1968** Santierul Naval Braila—Braila 29,24 8,31 2,950 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 38,5t (d.o.) 12,5kn
7110787 Df Esd Gc Pfd Rdr	**HUENG SHEN** **Hueng Yuan Fishing Co. Ltd.** Hueng Shen Fishing Co. Ltd. Kaohsiung China*	**150** 105 81		**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung (511) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.) 9kn
7032894 Df Esd Gc Pfd Rdr	**HUENG YUAN** **Hueng Shen Fishing Co. Ltd.** Kaohsiung China*	**150** 105 81		**1970** Taiwan Machy. Mfg. Corp. —Kaohsiung (491) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.)
7932707 BNBL 8432 Df Esd Gc Pfd Rdr RT	**HUEY AN** ex Pacific Dragon-84 **Huey An Marine Management Co. Ltd.** Keelung China*	**5 553** 3 430 9 385 **8 823** 5 708 12 665	NV	**1979** VEB Schiffswerft "Neptun"—Rostock (430) 150,02 21,06 7,719/9,051 140,70 21,01 11,31 P 36,0 B & F 39,4 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 29,7 34,6 34,6 3 TwD ER G.20 770 B.18 735 TEU 436 C.Ho 232/20'(40') C.Dk 204/20'(40') 5 Ha (stl) (each 22,1 × 11,2) ER Der 1(80) 5(22)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
7200568 WV9769 502224 Rdr RT	**HUGE TIDE** **Donald W. Durant** New Orleans, La United States of America	**198** 135 —		**1966** Burton Construction & SB. Corp. —Port Arthur, Tx (395) 2,845 47,00 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1,530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6508858 6ZFM 2216 Df Esd Gc Rdr RTm/h/v	**HUGHEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 822** 3 277 8 433	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (157) 139,45 18,70 7,589 130,00 18,62 11,21 B 18,6 F 9,8 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho DTp&s DTp&s 21,1 21,4 23,8 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 300kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd 14kn
7383011 TFQM 1411 Df Esd Pfd Rdr RT	**HUGINN** **Huginn H/f** Vestmannaeyjar Iceland	**349** 150 406	(NV)	**1975** Batservice Verft A/S—Mandal (617) 43,82 8,31 37,60 8,23 6,10 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ta ER 3 Ha (each 2,0 × 2,5) ER 1W Cr 1(5) Der 1(3)	Oil 2SA 5Cy. 300 × 450 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 104kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 12kn
6505624 OIGI 1214 Df Esd Gc Rdr RT	**HUGO** ex Bergeland-75 **Angfartygs A/B Alfa** Lundqvist Rederierna Mariehamn Finland	**52 121** 35 689 97 708	NV	**1965** A/S Rosenberg M/V—Stavanger (181) 264,78 37,19 14,729 256,04 37,14 18,90 P 58,0 F 28,4 1 dk rf 51	**M Tanker** 27 Ta ER L.(oil) 109 812 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 600kW 2 × 560kW 440V 60Hz a.c. Fuel 610,5t (d.o.) 7 468,0t (hvf)-79,5pd 15,5kn
7018501 DAGB Rdr RTm/h/v	**HUGO** ex B 44-73 **Rheinische Tiefbau-Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**820** 633 1 829	GL	**1969** Heinrich Grube—Hamburg (176) 65,03 11,03 3,480 63,30 10,95 3,51 P 11,0 F 7,1 1 dk	**TM Sand Carrier** 1 Ho 48,0 ER 1 Ha (48,0 × 8,0) ER	2 Oil 4SA each 8Cy. 159 × 165 1 000bhp (736kW) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 2 × 33,5kW 380V 50Hz a.c. Directional thrust propeller fwd 10kn
7407582 Rdr RTm/h/v	**HUGO** **The Dubai Dry Dock Co. Ltd.** Dubai United Arab Emirates	**181** 58 —	✠**A1** SS 5/85 tug Protected Waters service, U.A.E. Ice class 2 ✠**LMC** EL (G) $\frac{13}{16}$"U2 FN 303	**1977**-1 A/B Asi-Verken—Amal (115) 24,87 8,92 3,901 22,51 8,51 4,91 1 dk rf- BK 127 4BH WB30T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 241 × 305 A.P.E.-Allen Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13kn
7710238 PEUK Esd Gc Pfd Rdr RT	**HUGO BRINKMAN** **Scheepv. & Handelsonderneming Brinkman B.V.** Brinkman Beheer B.V. Groningen Netherlands	**999** 641 1 553	✠**100A1** SS 8/83 ✠**LMC** EL L 385,0/30,0U2 FN 949	**1978**-9 Schpsw. Bodewes Gruno—Foxhol 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil 3BH WB535T incl. STs in hold 174T	**M General Cargo** 1 Ho 43,2 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Oil 2SA 8Cy. 190 × 350 reverse reduction geared to sc. shaft 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 3 × 40kW 380/220V 50Hz a.c. Controllable pitch propeller 11kn

7016591 CLEA Df Esd Gc Rdr RT	**HUGO CAMEJO VALDES** ex Corniguel-75 **Government of The Republic of Cuba (Empresa de Servicios Especializados Obras Maritime)** Cuba	252 118 —	(BV)	**1970** SOCARENAM—Calais 38,28 7,55 2,896 35,01 7,50 3,26 1 dk conv Dredger 75	**M Sand Carrier** 1 Ho ER 1 Ha (10,5 × 5,7)	Vee Oil 4SA 12Cy. 150 × 150 560bhp (412kW) Soc. des Moteurs Baudouin Fuel (d.o.)
5156555 DEPV Df Esd Gc Pfd Rdr RTm/h/v	**HUGO HOMANN** **Homann K.G.** Hochseefischerei Kampf & Co. K.G. Bremerhaven Federal Republic of Germany	763 347 508	(GL)	**1956** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (378) 64,04 9,45 4,433 61,09 9,43 5,14 RW rf 991	**M Fishing** Side Trawler	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz also oil 310bhp (228kW) driving 1 g connected to 1 elec. motor for s propulsion Gen 1 × 100kW 1 × 50kW 220 Fuel 185,0t (d.o.)
6925410 HPSL 83302 -HA-F Df Esd Gc Pfd Rdr RTm/h/v	**HUGO OLDENDORFF** **Egon Oldendorff** Panama Panama	T.Mk **6 762** 4 362 13 530 **9 584** 6 582 16 300	GL	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (941) 149,05(BB) 21,19 8,179/9,251 139,25 20,96 12,25 F 12,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,9 17,9 17,6 24,9 18,9 ER G.22 476 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,6 × 7,7) (12,7 12,7 12,7 12,7 × 10,3) ER 10W Der 1(60) 10(10)	Vee Oil 4SA 16Cy. 400 × 540 sr g sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 390kW 1 × 150kW 440V 60Hz a.c. Fuel 123,5t (d.o.) 1 096,0t (hvf)-32,
6411756 TFDF 0247 Df Esd Rdr RT	**HUGRUN** **Einar Gudfinnsson H/f** Bolungarvik Iceland	168 62 —	(NV)	**1964** A/B Marstrands M/V—Marstrand (49) 31,86 6,74 3,353 29,47 6,71 3,61 1 dk BK 203	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,5) ER 1W Der 1(2) 1(0,5)	Oil 2SA 6Cy. 250 × 300 675bhp (497kW) Nydqvist & Holm A/B Fuel (d.o.)
7353858 BXAI Df Esd Rdr RTv	**HUI AN** ex Orient Ace-83 ex Richfield-80 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	3 518 2 208 6 079	ZC (BV)	**1973** Fukuoka Zosen K.K.—Fukuoka (1023) 101,02 16,41 6,614 95,00 16,31 8,18 P 19,6 F 11,6 1 dk	**M General Cargo** 2 Ho 30,1 25,9 ER G.7 720 B.7 270 2 Ha (stl) (30,1 25,9 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 128kW 445V 60Hz a.c.
6817637 BXBT Df Esd Gc Rdr RT	**HUI CHENG** ex Sanpuku Maru-81 ex Yamatsuta Maru-74 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	1 984 1 111 3 335	ZC (NK)	**1968** Daiko Dkyd Co. Ltd.—Osaka (55) 87,10 13,03 5,639 79,99 13,01 6,66 P 19,2 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.4 234 B.4 039 2 Ha (stl) (14,4 27,8 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 460 × 680 2 200bhp (1 618kW) Nippon Hatsudoki Gen 2 × 96kW 445V a.c. Fuel 213,5t-5,0pd
7110830 BVAD Df Esd Gc Rdr RT	**HUI CHUNG No. 6** **Hui Chung Fishery Co. Ltd.** Kaohsiung China*	275 195 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1065) 39,22 6,94 2,744 33,96 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Diesel K.K. Gen 2 × 80kW 230V a.c.
6823454 BXAU Df Esd Gc Rdr RT	**HUI HUA** ex Wai Wah-85 ex Maritime Glory-82 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	4 357 2 481 6 508	✠LR class withdrawn-Owner's request 24/7/85	**1968**-8 Kanasashi Zosensho—Shimizu (810) 110,72 16,64 6,884 102,01 16,60 8,41 P 26,0 F 10,7 1 dk RW rf 152	**M General Cargo** 2 Ho 37,4 33,6 ER G.8 869 B.8 462 2 Ha (stl) (29,0 25,4 × 7,4) ER 5W Der 1(80) 4(20)	Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 200kW 445V 60Hz a.c. Fuel 564,0t (hvf)
7535482 Rdr	**HUI JIANG** ex Queen Pair-84 China	511 219		**1966** Nippon Kokan K.K.—Shimizu (255) 37,50 13,24 3,658 34,02 13,21 4,88	**M Ferry** Twin Hull 479P	2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 32kW 225V a.c.
6913780 BXAG Df Esd Gc Pfd Rdr RT	**HUI MIN** ex Teno Maru-81 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	1 995 1 142 3 302	ZC (NK)	**1969** Shikoku Dockyard Co. Ltd. —Takamatsu (737) 88,60 13,03 5,589 82,00 13,01 6,61 P 21,1 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 248 B.3 907 2 Ha (stl) (15,5 28,6 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 700 2 200bhp (1 618kW) Ito Tekkosho Gen 1 × 100kW 445V a.c. Fuel 329,0t-8,0pd
7001974 BXAH Gc Rdr RT	**HUI XING** ex Eishin No. 8-84 ex Shinpo Maru-81 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	1 032 560 2 036	ZC (NK)	**1969** Tokushima Zosen Sangyo K.K. —Komatsujima (287) 64,62 13,24 4,827 58,98 13,21 5,52 F 13,2 1 dk RW	**TM General Cargo** 1 Ho ER 1 Ha (24,1 × 7,0) ER 6W Der 1(30) 1(15)	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Gen 2 × 144kW 440V a.c. Fuel 209,5t-6,0pd
7734090 BOQP Df Esd Gc Pfd Rdr RT	**HUI YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 881** 3 674 — **9 913** 5 502 14 270	ZC	**1977** Guangzhou Shipyard —Guangzhou/Canton 161,27(BB) 20,43 —/9,500 147,17 20,40 12,40 B 25,0 F 33,0 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.19 881 B.17 886 5 Ha (stl) (7,7 × 6,0) (12,8 15,0 12,8 × 8,0) ER (9,0 × 8,0) 17W Der 1(60) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 H. Cegielski Gen 3 × 368kW 400V a.c. Fuel (d.o.)
8411671 PEUP	**HUIBERTJE JACOBA** **C. Veninga en Zonen** Delfzijl Netherlands	998 548 1 450	BV (Class cont.)	**1985** B.V. Scheepswerf "Ferus Smit" —Foxhol (239) 78,80 74,94 9,96 4,22 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 765bhp (563kW) Kloeckner Humboldt Deutz

7360 ic Rdr	**HUICHOL** ex Press Cook-80 ex Domar Commander 2 **Construcciones Protexa S.A. de C.V.** Veracruz Mexico	**138** 94 —	AB	**1972** Zigler Shipyards Inc.—Jennings, La (205) 25,91 3,150 24,77 7,32 3,66 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220V 60Hz a.c. Fuel 75,0t (d.o.) 12kn
6916 349 17 82A sd Pfd /h/v	**HUICHOL II** ex Huichol-82 ex Kattenturm-82 **Condux S.A. de C.V.** Construcciones Protexa S.A. de C.V. Panama Panama See Register of Offshore Units	**455** 155 845	GL	**1966** Rolandwerft G.m.b.h.—Bremen (935) 53,88 11,03 3,371 50,02 11,00 4,02 F 14,1 1 dk rf 559 conv Deck Cargo Supply Ship —	**TM Diving Support Ship** for offshore installations Ice strengthened Mchy.aft Cr 6 Der 1(3)	2 Vee Oil 4SA each 16Cy. 160 × 180 1 932bhp (1 421kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 60kW 230/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 114,0t (hvf) 12,5kn
6190 C Gc RTm	**HUILA** **Companhia de Navegacao Angolana S.a.r.l. "NAVANG"** Lobito Angola	**569** 250 870	✠Classed LR until 15/4/76 BV	**1971**-5 Sorefame—Lobito (52) 59,09 9,89 3,664 53,47 9,75 4,04 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Vee Oil 4SA 10Cy. 215 × 260 sr geared to sc. shaft 1 270bhp (934kW) N.V. Werkspoor Amsterdam Gen 2 × 88kW 400V 50Hz a.c. Fuel (d.o.) 11,5kn
9534 IQ 99	**HUKEWI** **Aksel H. Seistrup** Esbjerg Denmark	**176** 86 —		**1973** Martin Jansen Schiffswerft u. Mfbk. —Leer (107) 31,27 7,19 28,00 7,17 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
0111 V 745 Esd Pfd RT	**HULDA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**8 750** 4 041 13 845	**✠100A1** oil tanker Type B & C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 **✠LMC UMS** EL C† 550,0/52,0U3 FN 3844	**1982**-9 A/S Nakskov Skibsvaerft—Nakskov (229) 127,95(BB) 20,05 9,389 120,00 20,01 12,02 B 25,6 F 13,8 1 dk rf nil 10BH WB4796T incl. STs(p&s)4071T	**M Tanker** Oil Chemical 12 Ta ER L.13 976	Oil 2SA 5Cy. 450 × 1200 4 935bhp (3 630kW) B&W Helsingor Vaerft A/S Helsingor 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14kn
8853 NU 281 RT	**HULDRA** **A/S Nesodden-Bundefjord D/S** Oslo Norway	**609** 334 —	NV	**1974** Skaalurens Skibsbyggeri A/S —Rosendal (222/ 35) 40,42 9,02 3,099 35,23 9,00 4,53 2 dks	**M Ferry** 418dk P Ice strengthened Side doors Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
18514 Rdr	**HUMAM** **Whitesea Shipping & Supply Co.** United Arab Emirates	**334** 124 198	✠Classed LR until 9/11/84	**1968**-11 Charles D. Holmes & Co. Ltd. —Beverley (1012) 40,67 10,09 3,779 36,58 9,61 4,37 RAD 1,6 1 dk rf 457	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 98kW 440V 50Hz a.c. Fuel 110,5t (d.o.) 11kn
24132 KK 7394 Esd Pfd RTv	**HUMANIST** ex Naworth-78 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**20 059** 11 691 34 976	**✠100A1** SS 6/81 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL Ht 2½"U3 FN 7043	**1973**-9 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1357) 180,96(BB) 25,81 11,234 172,40 25,66 15,19 P 29,0 F 16,2 1 dk rf nil DK fwd NS 10BH WB9831T incl. Topside tanks in holds 4051T Comb. btm & STs in Nos. 1-6 holds 4935T	**M Bulk Carrier** 7 Ho 18,4 17,9 17,9 17,9 17,9 17,9 17,9 ER G.40 500 B.39 194 7 Ha (stl) (each 11,5 × 11,9) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 624kW 440V 60Hz a.c. Fuel 2 040,0t (hvf) 15,25kn
40687 RT	**HUMAYES** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	(AB)	**1977** Ast. Monarca—Guaymas (590) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 215 × 215 reverse reduction geared to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
44263 BA Esd Rdr	**HUMBAK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 501** 1 067 1 652	PR	**1971** Stocznia im. "Komuny Paryskiej" —Gdynia (B418/02) 88,75 15,02 5,401 81,62 14,97 9,38 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller 14,5kn
05319 RA 8223 Esd Rdr m/h/v	**HUMBER** ex Rio Minho-84 ex Humber I-84 ex Altair V-79 ex Germania-75 **Sorbarc Shipping Ltd.** Sorek Services Ltd. Gibraltar Gibraltar (British)	T.Mk **442** 299 1 180	GL	**1966** Kroegerwerft G.m.b.H.—Rendsburg (1331) 62,69 10,72 3,901 56,52 10,71 6,02 F 6,1 2 dks	**M General Cargo** Ice strengthened G.2 294 B.2 098 2 Ha (stl) (each 15,0 × 6,3) ER Cr 2(3) Der 2(2)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 10,5kn
20182 0Y 11 Esd Pfd RT	**HUMBER ARM** **Larina Shipping Inc. & Fram Newsprint Carriers Inc.** A/S Sig. Bergesen D.Y. & Co. Monrovia Liberia	**3 528** 2 320 7 173	NV	**1976** Schichau-Unterweser A.G. —Bremerhaven (2264) 130,03 18,60 6,681 119,97 18,51 12,22 F - 2 dks	**M Newsprint Carrier** Side doors Ice strengthened 2 Ho ER B.10 654 Cr 1(8)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Blohm + Voss A.G. Hamburg Gen 1 × 480kW 2 × 368kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 802,5t (hvf)-24,5pd 16,75kn

6721931 GXEP 334621 RTv	**HUMBER DAWN** ex Druid Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**291** 126 437		**1967** J. Bolson & Son Ltd.—Poole *43,29* 2,286 ... ... 1 dk len 77	**TM Tanker** 4 Ta ER L.(oil) 589 HeCls. C	2 Oil 4SA each 6Cy. 140 × 197 300bhp (221kW) L. Gardner & Sons Ltd. Mancheste Gen 2 × 20kW 110V d.c. Fuel 4,0t (d.o.) 7k
6726826 334061 Esd Rdr RTv	**HUMBER GUARDIAN** **Associated British Ports** Hull United Kingdom	**618** 210 241	**✠100A1** SS 11/84 River Humber and within 15 miles of Spurn Point **✠LMC** EL I 1⅜"U2 FN 682	**1967**-12 R. Dunston (Hessle) Ltd.—Hessle (S850) 51,82 10,16 3,048 45,80 10,06 4,81 1 dk, 2nd dk fwd of mchy. space RW rf 686 4BH WB64t	**TM Buoy Ship** 2 Ho 12,3 17,8 ER 1 Ha (4,2 × 4,0) ER Der 1(10) 2(1,5)	2 Oil 4SA each 5Cy. 250 × 300 sr reverse geared to sc. shafts 1 250bhp (919kW) Nydqvist & Holm A/B Pol Trollhatta Gen 2 × 60kW 220V d.c. Fuel 91,5t (d.o.) 12,5k
7633258 GXUQ 376863 Rdr	**HUMBER JUBILEE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**382** 250 758	✠Classed LR until 24/9/82	**1977**-10 Yorkshire D.D. Co. Ltd.—Hull (244) 60,81 6,05 2,440 58,86 5,95 3,05 Trunk 37,5 1 dk rf nil	**M Tank Barge** 12 Ta ER L.(oil) 771	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5k
7803437 386462 Rdr RT	**HUMBER PRIDE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 225 935		**1979** Yorkshire D.D. Co. Ltd.—Hull (258) 60,79 6,05 2,901 58,70 6,00 2,95 1 dk	**M Tanker** 12 Ta ER L.(oil) 774	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5k
7902386 GBBQ 386480 Rdr RT	**HUMBER PRINCESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 225 935		**1979** Yorkshire D.D. Co. Ltd.—Hull (259) 60,81 6,05 2,901 58,70 6,01 2,98 1 dk	**M Tank Barge** 12 Ta ER L.(oil) 771	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5k
8003735 389039 Rdr RT	**HUMBER PROGRESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 264 935		**1980** Yorkshire D.D. Co. Ltd.—Hull (269) 60,81 6,05 2,901 58,70 6,01 2,98 1 dk	**M Tanker** 12 Ta ER L.(oil) 771	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5k
7036515 VKHR 851026 Df Esd Gc Pfd Rdr RTm/h/v	**HUMBER RIVER** **Ballast Trailing N.V.** Condreco Pty. Ltd. *Brisbane,* Australia *Queensland*	**10 530** 5 824 11 857		**1971** N.V. Werf "Gusto"—Schiedam (CO761) BV 130,41 22,53 8,611 120,71 22,51 11,59 P 9,2 B 13,2 F 20,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 16500T 1 Ho ER 1 Ho Hopper 10 000 2 sandpumps each 1790kW (2400bhp) Cr 1(20)	2 Vee Oil 4SA each 16Cy. 410 × 470 16 000bhp (11 769kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 2 699,5t (hvf) 15kn
7830545 GXEQ 337920	**HUMBER STAR** ex Wade Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**275** 145 528		**1969** John Harker (Shipyards) Ltd. —Knottingley (345) 33,38 6,63 2,164 ... ... 1 dk Rebuilt 77	**M Tanker** 4 Ta ER L.(oil) 588	Oil 2SA 8Cy. 140 × 196 200bhp (147kW) L. Gardner & Sons Ltd. Manchester Fuel 4,0t (d.o.) 7kn
6722038 GXVH 334662 Rdr RT	**HUMBER TRANSPORTER** ex Shell Transporter-84 ex Poilo-79 **John H. Whitaker (Tankers) Ltd.** London United Kingdom	**647** 311 1 056	**✠A1** SS 11/84 River Humber service and occasional coastal voyages between River Humber and Blyth **✠LMC** EL H 1"U1 FN 781	**1967**-10 Appledore Shipbuilders Ltd. —Appledore (A.S.36) 58,91 10,70 2,947 56,24 10,37 3,51 Trunk 29,6 1 dk rf nil len 69 9BH	**M Tank Barge** Mchy.aft	Oil 4SA 6Cy. 203 × 273 sr reverse geared to sc. shaft 755bhp (555kW) Ruston & Hornsby Ltd. Lincoln db 150lbf/in² (10,4bar) Gen 2 × 60kW 220V d.c. 9,25kn
6828765 GZBH 334104 Df Esd Pfd Rdr RT	**HUMBERGATE** **Rowbotham Tankships Ltd.** Hull United Kingdom	**1 579** 811 2 907	**✠100A1** SS 3/85 oil tanker **✠LMC** EL O 1⅜"U2 FN 1500	**1969**-1 R. Dunston (Hessle) Ltd.—Hessle (S858) 84,66 13,26 4,896 79,30 13,11 5,80 P 16,5 F 8,6 1 dk rf 152 9BH WB230t incl. DTf106t	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 318 × 368 sr reverse geared to sc. shaft 2 100bhp (1 545kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 80kW 220V d.c.
8009129 LRAP Df Esd Gc Pfd Rdr RT	**HUMBERTO BEGHIN** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**20 690** 12 447 28 750		**1982** Ast. Alianza S.A.—Avellaneda (41) 182,61(BB) 28,83 9,380 AB 170,01 28,24 13,49 1 dk rf nil	**M Tanker** COW SBT 8 Ta ER L.(oil) 30 026	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 4 × 700kW a.c. 15kn
7629972 WC5622 256762	**HUMBLE CT-1** ex Homco CT-1 **Atlantic Marine Industries Inc.** Tampa, Fl United States of America	**147** 100 —		**1944** Darby Products of Steel Plate Corp. —Kansas City, Ks 9,76 — 31,70 9,71 1,68 1 dk	**TrM Cable-layer**	3 Vee Oil 2SA each 6Cy. 123 × 127 894bhp (658kW) E made— refitted48 General Motors Corp. U.S.A Fuel (d.o.)
7607376 OASC Df Esd Gc Pfd Rdr RTm/h/v	**HUMBOLDT** **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	**1 731** 60 600		**1980** SIMA Servicio Industrial de la Marina —Callao (32) GL 76,21 12,68 4,401 66,02 12,60 6,91 F 35,1 2 dks	**M Research/Fishing** Stern Trawler Ref Mchy.aft	2 Vee Oil 4SA each 10Cy. 225 × 300 reduction geared to sc. shaft 3 000bhp (2 207kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 15kn

8208270 DDRL 4413 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HUMBOLDT EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany Sat Comm ID 1120725/DDRL	*32 444* *12 998* 34 307	GL	**1984** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1025) 206,00(BB) 32,24 11,718 194,04 32,21 18,83 1 dk	**M Container Ship** Fixed-guides Ref 6 Cell.Ho 30,5 15,1 28,2 33,0 30,3 ER 13,6 TEU 2181 C.Ho 1078/20' (40') C.Dk 1103/20' (40') incl. 99 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)	Oil 2SA 5Cy. 900 × 2180 19 800bhp (14 564kW) B&W Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 1 × 2200kW 2 × 1500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 3 575,5t (hvf) 18,5kn
7809314 BKVK 119657 Df Esd Gc Pfd Rdr RTm/h/v	**HUMBOLDT REX** **Hoko Senpaku K.K. (Hoko Senpaku Kaisha Ltd.)** Kasaoka, Okayama Pref. Japan	**10 159** 5 633 9 996	NK (AB)	**1979** Koyo Dockyard Co. Ltd.—Mihara (815) 168,05(BB) 22,64 8,651 157,03 22,61 12,53 F 15,9 4 dks	**M Refrigerated Cargo** 4 Ho ER In.12 632 4 Ha (stl) (12,0 13,5 13,5 13,7 × 7,6) ER Der 10(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1000kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 1 703,0t (hvf)-55,0pd 21kn
8508711 JQUF 128852 RTv SatCom	**HUME HIGHWAY** **Kasumigaseki Kosan K.K.** Tokyo Japan Sat Comm ID 1201345	**28 015** 15 370 16 169	NK	**1985** Oshima Zosensho—Nagasaki (10093) 9,118 188,02 32,21 15,40	**M Vehicles Carrier**	Oil 2SA 7Cy. 580 × 1700 12 850bhp (9 452kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 1150kW 1 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 202,0t (d.o.) 1 835,5t (hvf)-41,0pd 18,25kn
5281647 Df Esd Rdr RTv	**HUMILITY** ex Polythene-82 St. Lucia	**285** 147 378	✠Classed LR until 4/5/79	**1949**-8 Goole SB. & Repairing Co. Ltd. —Goole (471) 42,55 7,65 3,017 39,81 7,62 3,05 P 9,2 RQD 14,7 F 5,2 1 dk RW rf 51	**M General Cargo** 1 Ho 17,6 ER G.489 B.470 2 Ha (8,5 9,0 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 6Cy. 265 × 345 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 17kW 220V d.c. Fuel 17,5t (d.o.) 9kn
6508327 DEGZ Esd Rdr RTv	**HUMMEL** **Carl Buttner** Bremen Federal Republic of Germany	**295** 144 577	(GL)	**1965** Elsflether Werft A.G.—Elsfleth/Weser (344) 53,75 7,83 2,652 48,87 7,70 3,10 P 13,5 F 6,1 1 dk len 76	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 777	Oil 4SA 6Cy. 250 × 350 reverse geared to sc. shaft 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 10,5t (d.o.)-1,5pd 9,5kn
6416598 ODPB B2776 Df Esd Rdr RT	**HUMMEL II** **Wafic Begdache** Beirut Lebanon	**399** 217 901	**100A1** SS 10/84 **LMC** EL I 385,0/30,0U1 FN 807 (BV)	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (537) 58,20 9,73 3,823 52,00 9,61 5,90 B 10,7 2 dks rf 102 4BH WB337.50T	**M General Cargo** 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 26kW 380V 50Hz a.c. Fuel 37,5t 11,5kn
6506135 DECY 6405 Df Esd Rdr RT	**HUMMLING** ex Sleipner-70 **Reederei Gernhuber Erhard** Bad Schwartau Federal Republic of Germany	**844** 617 2 353	BV (GL)	**1964** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (6405) 86,70 12,04 3,658/4,441 79,61 12,02 6,30 B 8,3 1 dk & S dk len 80	**M General Cargo** OSD 1 Ho ER G.3 997 B.3 680 2 Ha (15,6 30,0 × 7,0) ER	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 12kn
5156787 DCFF Df Esd Pfd RTh	**HUMOR** ex Christian I-60 ex Emden-53 **Hermann und Harry Hinrichsen** Christian Jurgensen und Brink & Wolffel Flensburg Federal Republic of Germany	**134** 66 —		**1914** Jos. L. Meyer—Papenburg (302) 26,73 6,53 3,607 25,81 3,13 1 dk R len 34	**Aux M Fishing** Side-fishing Lugger 1 Ho 11,9 1 Ha (9,5 × 3,9) Der 1(5)	Oil 4SA 6Cy. 240 × 350 550bhp (405kW) NE 65 Atlas-MaK Maschinenbau Kiel
5156799 H06797 1335 8-83 RTv	**HUMPHREY MORRIS** **Seawork Contractors S.A.** Panama Panama	**125** 37 —	✠Classed LR until 5/11/82	**1962**-6 J. Pollock, Sons & Co. Ltd. —Faversham (2124) 29,70 6,51 2,286 26,52 6,41 2,90 1 dk RW rf 305 BK 152 conv Health Launch 82	**M Utility Launch**	Oil 4SA 5Cy. 318 × 368 with flexible coupling & sr reverse geared to sc. shaft 660bhp (485kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 40kW 1 × 32kW 240V 50Hz a.c. Fuel 10,5t (d.o.) 13kn
8222410 YQKZ Df Esd Gc Rdr RT	**HUMULESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**3 798** 1 902 6 136 **5 931** 3 956 8 750	RNR	**1982** Santierul Naval Braila—Braila 130,87(BB) 6,600/8,100 121,19 17,71 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 166,5t 16kn
8000159 BOUD Df Esd Gc Pfd Rdr RTm/h/v	**HUN JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 296** 6 154 15 265	ZC ✠Classed LR until 22/10/82	**1981**-2 Austin & Pickersgill Ltd. —Southwick, Sunderland (1403) 144,76 20,45 8,867 137,50 20,43 11,76 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** Str. for heavy cargoes 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 40 C.Dk 40/20' 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Sulzer Clark Hawthorn Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. Fuel 130,0t (d.o.) 1 126,5t (hvf)-26,0pd 15kn

8005111 VRLG 399424 Df Esd Gc Pfd Rdr RTv SatCom	**HUNAN** **China Navigation Co. Ltd.** Hong Kong Hong Kong (British) Sat Comm ID 1477105/VRLG	**23 410** 16 279 40 507	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty **✠LMC UMS** EL Jt 605,0/66,0U3 FN 7834	**1981**-9 Mitsui Eng. & SB. Co. Ltd. —Tamano (1232) 182,10(BB) 29,04 11,351 174,00 29,01 16,01 P 29,9 F 15,3 1 dk rf nil 7BH WB43926T incl. No. 3 hold 10223T, topside tanks in holds 5681T, Comb. btm & STs in holds 5583T	**M Bulk Carrier** pt higher tensile steel 5 Ho 26,4 26,4 26,4 26,4 25,7 ER G.53 819 B.46 814 5 Ha (stl) (16,3 16,3 16,3 16,3 16,3 × 12,8) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 600kW 450V 60Hz a.c.	B& Tama 15k
6803648 TFRK 1070 Df Esd Rdr RT	**HUNAROST** ex Vidir-76 ex Gissur Hviti-73 **Hunarost H/f** Thorlakshofn Iceland	**321** 154 —	(NV)	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (56) 44,76 7,73 3,810 7,40 1 dk BK 132 len 77	**M Fishing** Side-fishing 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 4SA 8Cy. 250 × 350 825bhp (607kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 54kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Mannhe
7424475 FTIK Df Esd Gc Rdr RTm/h/v	**HUNAUDIERES** **Societe Francaise de Transports Maritimes (S.F.T.M.) & Association pour le Transport et l'Affretement Walon S.A.** Compagnie Morbihannaise de Navigation Nantes France	**1 591** 801 1 350	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (233) 105,52 4,152 97,57 15,91 5,72 3 dks	**TM RoRo Cargo** Bow door Stern ramp 1 Ho ER B.11 594	2 Oil 4SA each 6Cy. 320 × 420 geared to sc. shafts 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 216kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 116,0t (d.o.) 376,0t (hvf)-11,0pd	15k
6607068 YQBR 196 Df Esd Gc Rdr RT	**HUNEDOARA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**16 606** 5 387 25 798	RNR ✠Classed LR until 6/69	**1966**-3 Hitachi Zosen—Innoshima (4092) 181,11 24,87 9,870 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf)	B& 16k
5156830 Df Esd	**HUNG CHANG** ex Teng 1407-48 ex Northern Pioneer-47 ex Zackynthos-45 Launched as Northern Pioneer **China People's Steam Navigation Co.** China	**1 900** 968 2 772	(AB)	**1945** McCloskey & Co.—Tampa, Fl (27) 78,87 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 12,3 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 1 300ihp (956kW) Ajax Uniflow Co. Gen 2 × 50kW 120V d.c. Fuel 321,0t (o.f.)	Uniflo Corry, P
6612960 Df Esd Gc Rdr RT	**HUNG CHI No. 2** ex Chun Toong **Government of The People's Republic of China (Tientsin Conservancy Bureau)** Tianjin/Tientsin China	**4 639** 2 558 5 880	✠Classed LR until 11/67	**1966**-3 N.V. Werf "Gusto"—Schiedam (CO526) 109,86 18,47 101,40 18,00 8,62 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 23,0 Mchy.aft Hopper 4 000 2 sandpumps each 779kW (1045bhp)	2 Vee Oil 2SA each 12Cy. 300 × 550 4 230bhp (3 111kW) N.V. Smit & Bolnes	Zierikz
8417792	**HUNG CHIN No. 122** **Chien Hsin Fishery Co. Ltd.** Kaohsiung China*	*436* *215* —		**1985** Taiwan Machy. Mfg. Corp. —Kaohsiung (6398) 48,62 7,93 42,22 7,82 3,54 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 260 × 460 sr geared to sc. shaft 1 360bhp (1 000kW) Niigata Eng. Co. Ltd.	Niiga
7046601 VPIW 706799 Rdr RT	**HUNG HOM** ex Kuroshio-77 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**198** 0 —	BV	**1970** Towa Zosen K.K.—Shimonoseki (390) 32,26 2,901 28,50 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo Gen 2 × 28kW 220V 60Hz a.c. 2 Directional propellers Fuel (d.o.)	Kob 13
7220635 D7WB BM21 276 RT	**HUNG KUK** **Lee Myung Jae** Busan South Korea	**499** 325 791	KR	**1966** Korea SB. & Eng. Corp.—Pusan *48,56* 8,62 3,776 47,99 8,59 4,04 P 11,6 F 6,1 1 dk	**M Tanker** Mchy.aft L.(oil) 956	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 25kW 120V d.c.	Niiga 12
8031861 D7QH BM43 703 Rdr RT	**HUNG KUK No. 5** **Lee Myung Jae** Busan South Korea	**1 398** 872 2 370	KR	**1978** Shin Ah SB. Co.—Chungmu 4,955 68,00 11,21 5,62 P 15,0 F 7,4 1 dk	**M Tanker** L.(oil) 996	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 440V a.c.	Niiga 12
6808430 BLFK 3533 Df Esd Rdr RT	**HUNG MING** ex Ta Ho-78 ex Ichizan Unzen-71 **Hung Ming Steamship Co. Ltd.** Kaohsiung China*	**3 046** 1 701 5 238	(NK)	**1968** Kurushima Dock Co. Ltd.—Imabari (385) 97,21 15,65 6,490 90,00 15,63 7,80 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho 31,3 31,5 ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 445V a.c. Fuel 446,0t-9,5pd	Ya 12
6622147 3EAV 8074- PEXT2 Df Esd Gc Pfd Rdr RT	**HUNG MUO** ex Chin Ching-85 ex Yoneyama Maru-71 **Hung Muo Navigation S.A.** Panama Panama	**1 958** 1 287 3 200	NK	**1966** Tohoku Zosen—Shiogama (80) 87,89 13,24 5,630 82,00 13,21 6,71 P 18,6 RQD 14,7 F 8,9 1 dk RW	**M General Cargo** 2 Ho 28,8 28,5 ER G.4 292 B.3 967 2 Ha (22,7 22,7 × 7,7) ER 12W Der 8(10)	Oil 2SA 6Cy. 420 × 700 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 445V a.c. Fuel 446,0t (hvf)	Niiga 12

8026177 VRQT 708296 Df Esd Gc Pfd Rdr RTm/h/v	**HUNGA** ex Louis L. D.-84 Launched as Richfield **Baxter Shipping Ltd.** Patt Manfield & Co. Ltd. Hong Kong Hong Kong (British)	*46 545* *27 176* 81 574	✠**100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty ✠**LMC** **UMS** EL Ot 687,5/81,0U3 FN 12763	**1983**-1 Cant. Nav. Breda S.p.A.—Venezia (298) 259,01(BB) 32,31 14,052 248,01 32,25 19,21 F 18,9 1 dk rf nil 12BH WB4023T incl. topside tanks in holds 9849T, Comb. btm & STs in holds 14970T and No. 4 hold 10901T, in addition to above No. 6 hold can be flooded to a depth of 12 metres in harbour 8760T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 23,4 19,5 23,4 19,5 23,4 19,5 23,4 19,5 ER G.93 628 HeCls. B 9 Ha (stl) (11,7 15,6 11,7 15,6 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	Oil 2SA 7Cy. 780 × 1600 17 500bhp (12 872kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 8,6kgf/cm² (8,5bar) hs151,8 e(ex.g) 9,1lbf/in² (0,7bar) Spt 8,6kgf/cm² (8,5bar) Gen 2 × 790kW 1 × 750kW 450V 60Hz a.c. Fuel 539,5t (d.o.) 4 501,5t (hvf)-45,0pd 15kn
6823650 HAAP Df Esd Gc Rdr RTm/h/v	**HUNGARIA** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**3 026** 1 243 4 541 **4 451** 2 365 6 325		**1968** "Georgi Dimitrov" Shipyard—Varna (205) 114,00 15,09 6,320/7,560 103,79 15,04 9,35 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho ER G.8 217 B.7 507 4 Ha (stl) (11,5 11,5 11,5 11,5 × 7,5) ER 8W Der 1(30) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt Gen 3 × 120kW 1 × 24kW a.c. Fuel 242,5t (d.o.)-13,0pd 13kn
8218287 ELEH9 7694	**HUNTER** ex Fahed II-85 **Sitka Shipping Inc.** Unigulf Shipmanagement Ltd. Monrovia Liberia	**815** 245 1 123	BV	**1983** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (144) 56,01 4,301 54,21 12,01 5,01 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust propeller fwd
7726495 WYK4 729 578655 Df Esd Gc Pfd Rdr RT	**HUNTER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (224) 41,46 5,161 39,22 11,14 5,80 1 dk BK 51	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW a.c. 14,25kn
6714225 507494 Df Esd Pfd Rdr RT	**HUNTER** **Hunter Fishing Corp.** New Bedford, Ma United States of America	**195** 144 —		**1967** Harvey F. Gamage S.B. Inc.—South Bristol, Me 32,01 27,89 7,29 3,79 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois
5401821 LAIQ 17950 Df Esd Pfd Rdr RTm	**HUNTER** ex Boston Hunter-71 ex Hazlehead-63 **P/R Jan Dragnes** Kopervik Norway	**174** 62 160	✠**100A1** SS 1/82 trawler ✠**LMC** EL (a) f FN 271	**1959**-11 Cook, Welton & Gemmell Ltd.—Beverley (953) 33,84 7,12 26,22 7,04 3,28 RW rf 305 BK 191 3BH	**M Fishing** Side Trawler	Oil 2SA 6Cy. 280 × 420 with clutch 900bhp (662kW) NE made65 fitted3/75 A/S Wichmann Rubbestadneset Gen 1 × 125kW 1 × 65kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5389750 PEUT Esd Rdr RTv	**HUNTER** ex Wilhelmine-82 **G. Rox Zeesportvisserij en Rondvaartbedrijf** Den Helder Netherlands	*160* — —	BV (GL)	**1958** J. Oelkers—Hamburg (531) 28,91 7,65 3,361 26,52 7,62 3,89 1 dk RW	**D-E Tug** Ice strengthened	2 Oil 4SA each 6Cy. 185 × 200 driving 2 gen. each 415kW 400V d.c. connected to 2 elec. motors (WL) & geared to sc. shaft Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 43kW 220V d.c. Fuel (d.o.) 12,5kn
7305679 ELQA 5501 Df Esd Gc Pfd Rdr RT	**HUNTER BOW** ex Kenko Maru-75 **Hals Corp.** Monrovia Liberia	**31 661** 23 143 67 628	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (905) 224,01 32,26 13,609 214,03 32,21 18,70 1 dk	**M Bulk Carrier** G.76 069 1 Ha (stl) (9,8 × 11,2) 11 Ha (stl) (each 9,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 017,5t (hvf)-60,0pd 15,25kn
7304405 VLVA 355301 Esd Gc Rdr RTv	**HUNTER CREEK** ex Hunter-84 ex Lady Vilma-84 **Lombardo Marine Singapore Pte. Ltd.** *Fremantle, W.A.* Australia	**986** 484 1 073	✠**100A1** SS 10/85 ✠**LMC** **UMS** EL M 1½"U1 FN 916	**1973**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (84) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4bth P 3 Ta (stl) ind cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
8419855 3ESC3 1476 3-85	**HUNTER RIVER** **Sky King (Panama) S.A.** Panama Panama	*4 069* *2 452* 6 208	NK	**1985** Murakami Hide Zosen K.K.—Hakata (231) 98,51 (BB) 6,714 89,52 18,01 9,53	**M General Cargo** Mchy.aft G.8 734 B.8 249	Oil 2SA 6Cy. 350 × 1050 3 235bhp (2 380kW) B&W Makita Diesel Co. Ltd. Takamatsu
5156854 KKSU 247946 Df Esd Gc	**HUNTER VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (754) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7516864 DHLH Df Esd Gc Pfd Rdr RTm/h/v	**HUNTETOR** **Partenreederei m.s. "Huntetor"** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 584** 671 2 250	GL	**1977** Hermann Suerken GmbH & Co. KG.—Papenburg (293) 78,87 15,50 5,720 70,82 15,21 6,81 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 370 × 400 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft 15kn

5156907 WS6957 232744 Gc RT	**HUNTINGTON** **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**298** 158 —		**1933** Newport News SB. & D.D. Co. —Newport News, Va (356) 33,23 8,89 3,810 29,57 8,84 4,42 1 dk R rf 533	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 connected to 1 elec. motor NE 50 General Motors Corp. Detroit, M
5156919 262622 Df Gc Rdr	**HUNTINGTON** **Red Star Towing & Transportation Co.** New York, NY United States of America	**144** 98 —		**1951** Ira S. Bushey & Sons Inc.—New York, NY (602) *25,64* 7,19 2,93	**M Tug**	Oil Fairbanks Morse & Co. Beloit, W
7947518 WQZ3 720 608540	**HUNTRESS** **Isaksen Fishing Corp.** Newport, RI United States of America	**181** 124 —		**1979** Edward T. Gamage Inc.—East Boothbay, Me *28,02* 7,88 4,14 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino
7944891 WQZ3 709 608248	**HUNTRESS** **Richard G. Goodwin** Providence, RI United States of America	**164** 125 —		**1979** Washburn & Doughty Associates Inc. —Bath, Me *23,41* 7,12 3,36 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors-Detroit Diesel Allison Div. Indianapolis,
7338779 176231	**HUNTRESS** ex Malibu Inez-73 **Cecil Irwin** New Westminster, B.C. Canada	**141** 93 —		**1943** A. C. Benson Shipyards Ltd. —Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 108 × 127 450bhp (331kW) NE 46 Gray Marine Motor Co. Detroit, M Fuel (d.o.) 14k
7128215 Df Esd Gc Pfd Rdr RT	**HUNTSLAND** ex Donam Trio-85 ex Daprima-82 ex Prima-80 ex Central Argo-75 ex Yamato Maru-73 **Huntsland Navigation Co. Ltd.** Valletta Malta	**11 682** 6 765 19 122	KR NK	**1971** Kanasashi Zosensho—Shimizu (975) 155,12(BB) 22,86 9,316 146,01 22,81 12,65 P 29,3 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.23 511 B.22 560 4 Ha (stl) (15,0 × 9,2) (18,7 18,7 18,7 × 10,9) ER Der 4(25)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman Gen 3 × 300kW a.c. Fuel 1 627,5t 14,75k
7218357 AQOD Df Esd Gc Rdr RT	**HUNZA** ex Fortune Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**10 684** 6 239 15 927	BV	**1972** Nipponkai Heavy Ind. Co. Ltd. —Toyama (161) 149,97 20,86 9,246 140,01 20,81 12,76 2 dks	**M General Cargo** 5 Ho 16,4 24,0 16,4 24,0 23,1 ER G.21 565 B.19 881 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,1) ER 10W Der 10(10)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Mitsubis Ube Tekkosho Ub Gen 3 × 300kW 445V 60Hz a.c. Fuel 132,0t (d.o.) 1 434,5t (hvf) 13k
8010386 FPSM CC54 4901 Df Esd Gc Pfd Rdr RT	**HUON DE KERMADEC** **Societe Oceanique de Peche et D'Armement (S.O.P.A.R.)** Concarneau France	**1 145** 508 1 570	BV	**1981** At. & Ch. de la Manche—Dieppe (1295) 70,52 13,14 6,150 61,52 12,81 6,18 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 6Cy. 400 × 460 reverse reductio geared to sc. shaft 3 900bhp (2 869kW) Pielstic Alsthom-Atlantique Montoir, St. Nazair 17k
7018018 Df Esd Pfd Rdr	**HUON GULF** ex Nanshin Maru No. 7-70 **Mr. & Mrs. R. A. Radford** Liapari Ltd. Solomon Islands	**214** 103 —		**1967** Nishii Dock Co. Ltd.—Ise (157) *31,58* 6,56 2,706 30,79 6,41 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kob 10,5k
6812998 P2-4226 000361 Df Esd Gc Rdr RTh	**HUON GULF** ex Southern Gold-83 ex Solway-80 ex Solkyst-78 **Marine Haulage & Storage Pty. Ltd.** Morehead Shipping Pty. Ltd. Port Moresby Papua New Guinea	T.Mk **199** 122 467 **499** 377 —	NV	**1968** Brodrene Lothe A/S—Haugesund (29) 48,62 9,94 3,341 43,01 9,90 5,69 B 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,9 ER G.1 841 B.1 671 1 Ha (stl) (16,0 × 7,7) ER 1W Der 1(3-6)	Vee Oil 4SA 8Cy. 159 × 203 525bhp (386kW) NE 73 Caterpillar Tractor Co. Peoria, Illino Gen 1 × 84kW 1 × 42kW 1 × 20kW 1 × 16kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-2,0pd 10,5k
5156995 XVGN Df	**HUONG KHANH** ex Oued Noun-54 ex Commandant G. Guena-49 ex Etel-48 ex Sperber-47 ex Bonn **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**889** 448 —		**1922** Atlas-Werke Akt.-Ges.—Bremen (168) *65,84* 9,96 9,91 1 dk R	**S General Cargo** G.1 836 B.1 728	T 3Cy. 460 749 & 1159 × 749 Atlas-Werke Akt.-Ges. Breme Fuel (o.f.) 9,5k
5156270 9WCQ 325036 RTh	**HUP HENG** ex Hua Heng-78 ex M.T.S. No. 16-49 **Lai Wang Ming, Huan Leong Yiung, Goh Kong Gee, Lau Hue Kuok & Bong Sin Meau** Labuan Malaysia	**497** 243 585	(BV)	**1943** ....Japan *55,54* 8,67 3,061 8,64 3,43 1 dk R	**M General Cargo** 2 Ho 12,8 13,1 2 Ha (each 7,0 × 3,9) 2W Der 4(2)	Oil 4SA 5Cy. 250 × 520 430bhp (316kW) Hanshin Nainenki Kogyo Kob Gen 1 × 12kW 1 × 7,5kW 230V a.c. Fuel 24,5t (d.o.) 10k
8200266 VRBY 706814 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUPEH** **Taikoo Navigation Co. Ltd.** China Navigation Co. Ltd. Hong Kong Hong Kong (British) Sat Comm ID 1443126/VRBY	*26 239* *14 650* 45 260	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty (cc) ✠**LMC** **UMS** EL Lt 632,5/70,0U3 FN 8362	**1984**-2 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (865) 182,84(BB) 31,04 11,918 175,01 31,01 16,77 1 dk rf nil 7BH WB25333T incl. Comb. btm, side & topside tanks in holds 11540T, No. 3 hold 11671T	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,4 27,0 27,0 27,0 28,8 ER G.54 015 B.51 910 TEU 84 C.Dk 84/20' (40') 5 Ha (stl) (14,4 28,9 28,9 28,9 28,9 × 15,2) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 13 051bhp (9 600kW) B&W J. G. Kincaid & Co. Ltd. Greenoc AuxB (o.f.) 8,4kgf/cm² (8,3bar) Spt 8,4kgf/cm² (8,3bar) e(ex.g) & htr 11,2kgf/cm² (11,0bar) Spt 8,4kgf/cm² (8,3bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 301,0t (d.o.) 2 492,0t (hvf)-35,0pd 14,25k

5157004 EBVH 1569 Df Esd Rdr	**HURACAN** **Pesquerias y Secaderos de Bacalao de Espana S.A. (PYSBE)** San Sebastian Spain	**1 418** 719 1 605	✠Classed LR until 15/6/79	**1959**-5 Soc. Espanola de Const. Nav. —Bilbao (84) 71,61 11,00 66,96 10,85 5,95 F 15,0 RW rf 711 BK 203	**M Fishing** Side Trawler	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Polar Soc. Espanola de Const. Nav. Bilbao 11,75kn
6513267 356468 Rdr RT	**HURASAGAR** ex C5-200-80 ex Hurasagar-75 ex Mitsunari **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**716** 395 1 079	NK	**1965** K.K. Uwajima Zosensho—Uwajima (271) 58,98 9,45 3,987 54,01 9,43 4,50 P 11,6 F 5,5 1 dk RW	**M General Cargo** 1 Ho ER G.1 422 B.1 394 1 Ha (30,9 × 5,1) ER 2W Der 2(5)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
6708305 SUVT VI-5-593 Df Esd Gc Rdr RT	**HURGHADA** **Egyptian High Seas Fisheries Co.-General Egyptian Organisation for Aquatic Resources** Alexandria Egypt	**1 239** 509 1 417	**✠100A1** SS 3/80 stern trawler **✠LMC** **✠Lloyd's RMC** EL it 1$\frac{5}{8}$"U1 FN 1294 **LAID UP — SURVEYS OVERDUE 3/4/85**	**1967**-8 Ast. Construcciones S.A.—Vigo (67) 76,99 12,15 4,769 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 Coll BH to U dk, 4 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 412	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 280kW 380V 50Hz a.c.
8221741 ZMV4751 395037 Rdr RT	**HURIA MATENGA** ex Shiomi Maru-83 **Nelson Harbour Board** Nelson New Zealand	**148** 44 —	Classed LR until 4/1/85	**1983** Sagami Zosen Tekko K.K.—Yokosuka (221) 31,50 9,22 — (incl.skeg) 27,01 8,81 3,51 1 dk rf 495	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 225V 60Hz a.c. 2 Directional propellers Fuel 25,0t (d.o.) 13,5kn
7738101 P24516	**HURIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**354** 179 237	BV	**1977** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 37,01 2,440 32,52 8,01 3,92 1 dk	**TM RoRo Cargo/General Cargo** Bow ramp 1 Ho ER B.433 1 Ha (15,3 × 5,6) ER Der 1(2,5) 1(1,25)	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 1 460bhp (1 074kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
5232311 TPDI 3412 Df Esd Pfd RTm	**HURLEVENT** ex Mercator-69 **Societe D'Avitail & de Diffus. Indust.** La Rochelle France	**116** 16 50	BV	**1956** At. & Ch. de la Manche—Dieppe (C1134) 27,01 6,15 3,125 26,52 6,13 3,46 1 dk R	**M Fishing** Side Trawler 1 Ho 7,0 2 Ha (stl) (each 0,9 × 0,9) Der 1(2)	Vee Oil 4SA 12Cy. 175 × 180 550bhp (405kW) NE 74 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 10kW 24V d.c. Fuel 41,5t (d.o.) 11kn
5157028 VDLD 071216 RTm	**HURON** **Windsor-Detroit Barge Line Ltd.** Windsor, Ont. Canada	**1 052** 688 1 374		**1875** John Smith—Point Edward, Ont. 73,77 16,44 2,439 16,39 1 dk R	**Iron TS RoRo Cargo/Ferry** Rail Vehicles 1 Ho 13,1 ER	S 2Cy. (2) 762 × 762 600ihp (441kW) Wilson & McDonald Dundas, Ont. Gen 1 × 15kW 1 × 7,5kW 110/120V d.c. Fuel 34,5t (o.f.) 10kn
5348574 KOGL 248571 Df Esd Gc Pfd Rdr RT	**HURRICANE** ex Tag-Knot-74 **Ocean Drilling & Exploration Co. (ODECO)** Corpus Christi, Tx United States of America See Register of Offshore Units	**5 508** 3 653 6 062	(AB)	**1945** J. A. Jones Const. Co.—Brunswick, Ga (200) 115,68 21,34 6,427 109,58 21,26 8,72 P 27,5 F 11,3 2 dks rf nil len 74 conv General Cargo 74	**M Drilling Ship** Mchy.aft Cr 1(34) 1(29)	3 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shaft 3 000bhp (2 207kW) NE 74 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 1500kW 600V 60Hz a.c. Fuel 781,5t (d.o.)
5415963 DZVM/H9ZF 11180-81A Df Esd Gc Rdr RT	**HURRICANE II** ex Jacob Van Heemskerck-81 **Pacific Offshore S.A.** Malayan Towage & Salvage Corp. Panama Panama	**650** 104 —	**✠100A1** SS 10/82 tug **✠LMC** EL (j) 1$\frac{7}{16}$" FN 717	**1964**-3 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (291) 52,66 10,32 4,693 47,73 10,01 5,01 B & F 28,4 rf 686 5BH WB197t incl. DTf170t	**M Tug**	2 Oil 2SA each 6Cy. 290 × 400 with hydroflex couplings & sr geared to sc. shaft N.V. Werkspoor Amsterdam Controllable pitch propeller
7423586 U191-00745	**HURRICANE IV** **James B. Rukin** Roatan Honduras	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F178) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5157054 3109 Rdr	**HURRIYET** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**894** 316 —	(AB)	**1960** Denizcilik Bankasi T.A.O.—Halic, Istanbul (136) 58,22 16,01 2,901 49,76 15,91 4,53 1 dk RW rf 254	**S RoRo Cargo/Ferry** Deck Cargo —dk P	T 6Cy. (2) 410 (2) 625 & (2) 970 × 550 1 280ihp (942kW) E made14 refitted60 J. W. Klawitter Danzig 1 propeller aft, 1 fwd Fuel 89,5t (o.f.) 8kn
5148405 OIOB 1579 Df Esd Rdr RTm/v	**HURTIG** ex Herbert-81 **Rederi Alfons Hakans & Co.** Turku/Abo Finland	**181** 56 —	**✠100A1** SS 4/84 tug Str. nav. Ice **✠LMC** EL (c) FN 317	**1944**-4 Eriksbergs M/V A/B—Goteborg (348) 27,41 8,18 4,009 25,00 8,11 4,55 1 dk RW BK 152 3BH WB44t incl. DTf19t	**M Tug**	Oil 4SA 8Cy. 318 × 368 ✠ NE 9/64 Ruston & Hornsby Ltd. Lincoln Gen 1 × 135kW 1 × 55kW 1 × 30kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
8305690	**HUSAINA I** **Husaina Fishing** Nigeria	**122** 95 —		**1982** St. Augustine Shipbuilding—St. Augustine, Fl 6,71 24,39 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref 1 Ho ER In.85 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 137 × 152 sr geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

8305705	**HUSAINA II** **Husaina Fishing** Nigeria	122 95 —		**1982** St. Augustine Shipbuilding—St. Augustine, Fl 6,71 24,39 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref 1 Ho ER In.85 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 137 × 152 sr geared sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illin
8421810 Rdr RT	**HUSAINA III** United States of America	148 96 —		**1985** St. Augustine Shipbuilding—St. Augustine, Fl (S-74) 27,74 6,96 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil geared to sc. shaft Kloeckner Humboldt Deutz West Germ
7947001 LFFQ 17243 Df Esd Gc Pfd Rdr RT	**HUSBY JUNIOR** ex Huseby Senior-81 **Harold Andersen** Sandnessjoen Norway	109 59 —		**1969** J. R. Aas Batbyggeri—Vestnes 32,47 6,79	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin 9
7810064 LIAQ 19315 Esd Gc Pfd Rdr RT	**HUSBY SENIOR** **P/R Ole Husby** Kristiansund N. Norway	*374* *218* 250		**1979** Fiskerstrand Verft A/S—Alesund (34) 39,98 7,35 36,61 3,92 1 dk len 83	**M Fishing** Side-fishing Long-line Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illin
6905666 TCCC 3940 RTv	**HUSEYIN AVCI** **Faik Avci ve Ortaklari Donatma Istiraki** Istanbul Turkey	497 298 910	BV	**1969** Celiktrans Deniz Insaat—Istanbul (33) 51,67 8,62 3,710 46,00 8,60 4,12 1 dk	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER Cr 2(3)	Oil 4SA 6Cy. 275 × 360 550bhp (405kW) CKD Praha Prah 10
7947051 4603	**HUSEYIN CETINKAYA** **Cetinkaya Kollektif Sirketi** Silivri Turkey	252 145 —		**1977** Dentas Gemi Insaat ve Onarim Sanayii A.S.—Istanbul 36,12 7,03 — 2,93 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu
5157080 3424 Rdr RTv	**HUSEYIN HAKI** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	1 072 228 —	(AB)	**1963** Denizcilik Bankasi T.A.O.—Halic, Istanbul (144) 67,24 20,02 3,099 63,28 19,87 4,70 1 dk RW	**S RoRo Cargo/Ferry** Deck Cargo —dk P	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 500ihp (1 103kW) E made43 fitted63 Wm. Simons & Co. Ltd. Renfre 1 propeller aft, 1 fwd Fuel 207,5t 9
7407219 TCLM 4411 Df Esd Pfd Rdr RTm	**HUSEYIN YARDIMCI** **Yardimci Nakliyat ve Ticaret A.S.** Istanbul Turkey	1 394 950 2 080	BV	**1976** Torlaklar Tersanesi—Istanbul (31) 73,21 11,99 4,971 65,72 5,74 P 13,5 F 9,2 2 dks	**M General Cargo** CSD 3 Ho 15,8 14,1 13,5 ER G.2 648 B.2 539 3 Ha (stl) (each 10,2 × 7,1) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 dr geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 70,0t (d.o.) 8
7941978 YQIV Df Esd Gc Rdr RT	**HUSI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	3 798 1 902 6 136 **6 136** 3 186 8 750	RNR	**1980** Santierul Naval Braila—Braila 130,77(BB) 17,71 6,600/8,100 121,04 10,22 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulz H. Cegielski Pozna Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 16
6803387 GYLH 334234 Df Esd Rdr RTm	**HUSKISSON** ex James Lamey-70 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	219 0 —	**✠100A1** SS 3/85 tug U.K. coastal service **✠LMC** EL (c) FN 358	**1968**-4 James Lamont & Co. Ltd.—Port Glasgow (408) 32,59 8,56 3,353 29,27 8,08 4,12 1 dk RW rf 610 BK 102 3BH	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 40kW 220V d.c. Fuel 28,5t (d.o.) 12
7708974 HO8307 9132 -78A Df Esd Gc Pfd Rdr RT	**HUSKY** **Husky Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	1 533 327 —	**✠100A1** SS 12/82 tug Ice Class 3 **✠LMC** **UMS** EL P 440,0/36,0U2 FN 1242	**1978**-5 Appingedam Niestern Delfzijl B.V.—Delfzijl (W.497) 60,46 15,32 6,266 56,34 15,00 7,04 F 24,4 1 dk rf 406 5BH WB75T	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 16Cy. 320 × 420 wit clutches, flexible couplings & sr geared t sc. shafts MaK. Maschinenbau G.m.b.H. Ki Gen 3 × 300kW 1 × 104kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd
7734325 586918	**HUSKY** **M/V Husky Inc.** Seattle, Wa United States of America	197 134 —		**1942** ....Erie, Pa *37,98* 9,15 3,71 1 dk	**M Fishing**	Oil 1 200bhp (883kW) U.SA
7829388 WT2082 283992	**HUSKY II** ex Keystone ex Avocet (MHC 16) ex LSIL 653 **Ronald D. Sumstad** Seattle, Wa United States of America	296 201 —		**1944** New Jersey SB. Co.—U.S.A. (653) ... ... 46,44 7,09 3,43 1 dk conv Infantry Landing Ship — conv Minesweeper —	**TM Pilot Vessel**	2 Vee Oil 2SA each 6Cy. 108 × 127 405bhp (298kW) General Motors Corp., Detroit Diesel Allison Div. U.SA
5157119 VYSR 162235 RT	**HUSKY 120** ex Britamette-56 ex John George-32 **Harry G. Gamble** Thunder Bay, Ont. Canada	222 80 255	✠Classed LR until 7/54	**1931**-4 John Harker Ltd.—Knottingley (39) *39,69* 6,13 2,464 39,63 6,10 2,60 RQD 12,8 Trunk 17,7 F 7,7 1 dk R	**M Tanker** Mchy.aft L.(oil) 398	2 Oil 2SA each 6Cy. 108 × 127 geared t sc. shaft 410bhp (302kW) NE 56 General Motors Corp. Detroit, M Fuel 8,0t-1,0pd

5209223 Df Esd Rdr RTh	**HUSNI** ex Bejou-84 ex Le Trieux-78 ex Lion-65 Lebanon	**500** 297 914	(BV)	**1958** F. Smit v/h Smit & Zoon—Foxhol (126) 65,89 9,10 3,506 60,25 9,00 4,02 1 dk RW	**M General Cargo** 1 Ho 41,9 ER G.1 121 B.1 009 3 Ha (each 9,9 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 61,0t (d.o.) 12kn
7947099 3948 RTv	**HUSNU HANTAL** ex Dervisogullari **Muzaffer, Gabit, Hasan Hantal** Istanbul Turkey	**188** 121 420		**1969** Gemi Insaat Kollektif Sirketi—Balat, Istanbul 39,65 2,850 35,01 7,00 2,85 1 dk	**M General Cargo** Mchy.aft	Oil 6Cy. 1 500bhp (1 103kW) Dorman Diesels Ltd. United Kingdom
7367392 HO8003 4899-75B Esd Gc Rdr RT	**HUSTLER** **Jackson Marine Corp.** Panama Panama	**489** 332 —	AB	**1974** Zigler Shipyards Inc.—Jennings, La (234) 12,20 3,836 54,77 12,17 4,58 F 13,8 1 dk rf 914	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. Fuel 368,0t (d.o.) 12kn
7309259 WF7988 268461	**HUSTLER** ex Sea Harvester III-78 ex Atlantic II ex Tarpon-75 ex Ocean Spray ex PCS 1396 ex Dutton (AGSC 8) **Ocean Cargo & Salvage Inc.** Norfolk, Va United States of America	**195** 133 —		**1944** South Coast Co.—Newport Beach, Ca *38,35* 7,47 3,38 conv Submarine Submarine-chaser — conv Patrol Vessel — conv Fishing 78	**Wood TM Tug**	2 Oil General Motors Corp. U.S.A. Fuel (d.o.) 15kn
8407096 Rdr RT	**HUSTLER** **Poseidon Fisheries Inc.** United States of America	**150** — —		**1985** Washburn & Doughty Associates Inc. —Bath, Me (20) ... ... 32,62 1 dk	**M Fishing** Shellfish Stern Trawler	Oil geared to sc. shaft Kloeckner Humboldt Deutz West Germany
7731191 WYH3 836 582447	**HUSTLER** **Rasco Inc.** Galveston, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7218943 ZFUO 357454 Df Esd Gc Pfd Rdr RTh/v	**HUSTLER INDUS** ex Atlantic Resolute-82 ex City of Venice-80 ex Mondego-74 **Sea Containers Chartering Ltd.** Sea Management Services (SMS) Hamilton Bermuda (British)	T.Mk **930** 492 — **1 599** 909 2 152	✠LR class withdrawn 28/2/85	**1972**-12 Astilleros del Atlantico S.A. —Santander (128) 85,32 13,80 —/4,712 79,15 13,70 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 2 Cell.Ho 14,0 40,3 ER TEU 124 C.Ho 4/20′ 22/40′ C.Dk 76/20′ 4 Ha (stl) ER	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 200bhp (2 354kW) Werkspoor Fabrica de San Carlos S.A. Cadiz Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 192,0t (hvf) 15kn
8203622 DKQP 30464 Df Esd Gc Rdr RTm/h/v SatNav	**HUSUM** ex Husa-85 ex Contship Europe-84 ex Husum-83 **H. Schiffahrts G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Kiel Federal Republic of Germany	*5 966* *2 918* 8 035	GL	**1983** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (418) 127,69(BB) 20,43 6,562 117,23 20,01 8,69 P 14,7 F 9,2 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.11 331 B.10 522 TEU 582 C.Ho 198/20′ (40′) C.Dk 384/20′ (40′) incl. 50 ref C. 2 Ha (stl) (each 37,8 × 15,6) ER Cr 2(35)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Ulm Gen 1 × 440kW 3 × 278kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5pd 15,5kn
7374034 SQHR Df Esd Gc Pfd Rdr RTm/h/v	**HUTA KATOWICE** Launched as Vigan **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**36 232** 24 982 64 484	PR (NV)	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1069) 223,98(BB) 31,83 13,320 212,63 31,81 18,34 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.81 338 HeCls. B 7 Ha (stl) (12,0 × 5,0) (14,4 14,4 14,4 14,4 14,4 14,4 × 6,7) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 1 × 24kW 450V a.c. Fuel 524,5t (d.o.) 2 769,0t (hvf)-50,5pd 14,5kn
7374022 SQHM Df Esd Gc Pfd Rdr RTm/h/v	**HUTA LENINA** ex Varamis-76 **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**36 232** 24 979 64 334	PR (NV)	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1068) 223,98(BB) 31,86 13,348 212,63 31,78 18,34 F 14,1 1 dk rf 64	**M Bulk Carrier** 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.81 338 HeCls. B 7 Ha (stl) (12,0 × 5,0) (14,4 14,4 14,4 14,4 14,4 14,4 × 6,7) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 1 × 24kW 450V 60Hz a.c. Fuel 264,0t (d.o.) 3 236,5t (hvf)-50,5pd 14,5kn
7361518 SQEB Df Esd Gc Rdr RT	**HUTA ZGODA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 268** 5 135 14 176	PR	**1974** Schlichting-Werft—Travemuende (1381) 145,65(BB) 20,65 8,351 136,91 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
7361568 SQGT Df Esd Gc Rdr RT	**HUTA ZYGMUNT** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 263** 5 143 14 164	PR	**1976** Schlichting-Werft—Travemuende (1386) 145,55(BB) 20,65 8,351 136,91 20,62 11,36 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 17,6 24,4 17,6 24,4 16,6 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,1 12,5 19,1 12,5 × 12,7) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 50Hz a.c. Controllable pitch propeller Fuel (hvf)-32,5pd 15kn

6912815 HUUNGHI XVLD **Government of The Socialist** Df Esd **Republic of Vietnam** Rdr RTv Ho Chi Minh Vietnam City	**121** 35 — ✠Classed LR until 14/5/76	**1969**-2 Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (73) 23,98 6,58 20,71 6,51 3,41 F 7,4 BK 127	**M Fishing** Side Trawler 1 Ho 4,5 1 Ha (1,5 × 0,9) Der 2(2,5)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 80kW 2 × 20kW 380V 60Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 10k
7413567 HUXTERTOR ELAB6 6810 **VTG Supply Boat Liberia Inc.** Df Esd VTG-Versorgungsschiffahrt Gc Rdr Monrovia Liberia RTm/h/v	**707** 56 762 GL	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1166) 44,73 12,04 5,673 38,51 12,01 6,28 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Ki Gen 2 × 350kW 1 × 150kW 231/400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5k
7710343 HVALER 3YDZ **Government of The Kingdom of** Esd Rdr **Norway (Den Norske Stat -** RT **Kystdirektoratet,** **Losavdelingen)** Oslo Norway	**22** **✠100A1** SS 5/82 8 Norwegian Coastal — service **✠LMC** EL (A) $\frac{7}{16}$"U1 FN 80	**1977**-10 A/S Fjellstrand Aluminium Yachts —Omastrand (1510) 13,24 4,42 1,251 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)
7728508 HVALERFERGEN III LIIP 19317 **A/S Hvaler Bat og Fergeselskap** Rdr RTv Fredrikstad Norway	**419** 186 240 (NV)	**1979** A/S Tromso Skibs. & M/V—Tromso (46) 48,52 11,28 3,301 43,01 11,26 4,27 1 dk rf 2101 Box K 152	**M RoRo Cargo/Ferry** Deck Cargo 300dk P Bow ramp Stern ramp Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadnes Gen 2 × 78kW 220V 50Hz a.c. Controllable pitch propeller aft , 1 fwd Fuel 32,5t (d.o.)-1,5pd 11k
7346831 HVALFISKEN OYHL H571 **Government of The Kingdom of** Df Esd **Denmark (Den Kongelige** Rdr **Gronlandske Handel** RTm/v **Trafikkavdelingen)** Nuk Greenland (Danish)	**105** 45 84	**1973** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek (73) 24,26 6,25 2,852 21,06 6,23 3,51 P 9,2 F 5,5 1 dk	**Wood M Ferry** 12P 1 Ho 7,4 ER G.80 1 Ha (5,4 × 2,9) ER 2W Der 1(3)	Oil 2SA 3Cy. 300 × 360 210bhp (154kW) semi-diesel Norw A/S Motorfabriken Dan Esbjer Gen 2 × 6,25kW 24V a.c. Controllable pitch propeller Fuel 5,0t (d.o.) 8,25k
6157271 HVALP ex Hvalpsund-80	**213** 118 —	**1926** Aalborg Skibsvaerft A/S—Aalborg (32) 41,00 8,06 2,185 8,03 2,98 1 dk R BK 203	**M RoRo Cargo/Ferry** Rail Vehicles 150P	Oil 4SA 4Cy. 300 × 420 Holeby Dieselmotor Fabrik A/S Holeb 1 propeller aft, 1 fwd Fuel (d.o.)
5157327 HVALUR 6 TFMG ex Southern Sailor-61 0115 **Hvalur H/f** Df Esd Midsandur Iceland Gc Rdr RT	**434** **BS✱** SS 6/83 153 whaling purposes — **MBS✱** CT474 C16 FN 578	**1946**-9 Smith's Dock Ltd.—South Bank, Middlesbrough (1141) 46,94 8,41 4,280 44,00 8,39 4,73 1 dk BK191 5BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 2 100ihp (1 545kW) Smith's Dock Co. Ltd. Middlesbroug 2 WTB 225lbf/in² (15,6bar) (hs587,2) Fuel (o.f.)
5157339 HVALUR 7 TFJK ex Southern Wilcox-61 0116 **Hvalur H/f** Df Esd Midsandur Iceland Gc Rdr RT	**427** **BS✱** SS 6/82 161 whaling purposes — Ice strengthening fwd **MBS✱** CT474 C16 FN 594	**1945**-12 Smith's Dock Ltd.—South Bank, Middlesbrough (1140) 48,32 8,41 4,401 45,27 8,39 4,73 1 dk BK 191 6BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 1 850ihp (1 361kW) Smith's Dock Co. Ltd. Middlesbroug 2 WTB 225lbf/in² (15,6bar) (hs587,2) Fuel (o.f.)
5157341 HVALUR 8 TFDV ex Gos XII-62 0117 **Hvalur H/f** Df Esd Reykjavik Iceland Gc Rdr RT	**481** 153 — NV	**1948** Kaldnes M/V A/S—Tonsberg (127) 48,16 8,87 4,598 8,84 5,11 1 dk RW BK 203	**S Whaler**	C 4Cy. (2) 349 & (2) 821 × 775 1 700ihp (1 250kW) Kaldnes M/V A/S Tonsber Gen 2 × 15kW 1 × 9kW 110V d.c.
5361148 HVALUR 9 TFLY ex Tyr-77 ex Hvalur-9-73 0997 ex Tiger-66 Df Esd **Hvalur H/f** Gc Pfd Reykjavik Iceland Rdr RT	**611** 195 — NV	**1952** A/S Langesunds M/V—Langesund (34) 51,16 9,05 9,02 5,49 1 dk RW BK 178	**S Whaler**	C 4Cy. (2) 370 & (2) 876 × 826 1 900ihp (1 398kW) Bremer Vulkan A.G. Bremen-Vegesac Gen 1 × 40kW 1 × 20kW 1 × 14kW 220V d.c. Fuel (o.f.)
7023805 HVALVIK TFZM ex Mambo-75 ex Samba-72 1422 **Vikur H/f** Df Esd Reykjavik Iceland Gc Pfd Rdr RTv	**3 057** 1 938 4 481 NV	**1970** VEB Schiffswerft "Neptun"—Rostock (458) 102,88 14,64 5,811 94,42 14,61 7,19 P 23,2 B 13,8 F 11,6 1 dk rf 152	**M General Cargo/Container Ship** Fixed-guides 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Ki Gen 3 × 168kW 380V 50Hz a.c. Fuel 363,0t (d.o.)-10,0pd 13,5k
7905041 HVANNHOLMUR OW2289 D2711 **P/f Hvannholmur** Df Esd Ove Berg Gc Pfd Skopen Faeroes Rdr	**275** 82 110 NV	**1980** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (144) 31,91 7,60 28,55 7,51 6,15 1 dk & S dk rf 902 BK 107 len 84	**M Fishing** OSD Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 82kW 380V 50Hz a.c.
5333969 HVAR YTVQ ex Sommen-66 **Losinjska Plovidba OOUR** Df Esd **Brodarstvo** Gc Pfd Rijeka Yugoslavia Rdr RT	**500** 242 1 064 JR (BV)	**1957** Kroegerwerft G.m.b.H.—Rendsburg (1084) 74,40 10,47 3,690 67,01 10,42 5,69 F 9,2 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 44,9 ER G.2 269 B.2 029 2 Ha (each 15,7 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koel Gen 3 × 42kW 220V d.c. Fuel 92,5t (d.o.) 12k

7125586 YTSH RT	**HVARANKA** ex Nireus 1-68 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**330** 182 132	JR	**1967** Pan. C. Spanias—Piraeus 47,20 1,588 40,80 8,69 1,91 1 dk	**TM RoRo Cargo/Ferry** Bow door Mchy.aft	2 Vee Oil 4SA each 8Cy. 168 × 184 1 050bhp (772kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 60kW 225V a.c. 12kn
6727131 OVRJ D1506 Esd Pfd Rdr RTm	**HVARRE BANK** ex Nordbjerg-84 ex Athene-79 **Karl Johan Joensen** Esbjerg Denmark	**149** 70 168	(BV)	**1967** VEB Rosslauer Schiffswerft—Rosslau (3227) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk rf 610 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER 2 Ha (stl) (each 1,7 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11,25kn
7121621 TFUB 1200 Df Esd Gc Pfd Rdr RTm/h/v	**HVASSAFELL** **Samband Islenzkra Samvinnufelaga (Samband Line)** Akureyri Iceland	T.Mk **886** 483 1 242 **1 759** 1 071 2 613	**✠100A1** SS 7/81 Ice Class 3 **✠LMC** EL O 1½"U2 FN 1468	**1971**-12 Buesumer Werft G.m.b.H. —Buesum (240) 79,96 (BB) 13,42 4,074/5,868 72,90 13,01 7,12 P 18,9 F 7,4 2 dks rf 203 4BH WB213t	**M General Cargo** 2 Ho 25,9 24,1 ER G.3 704 B.3 421 2 Ha (stl) (18,5 18,7 × 8,0) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 86kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 191,0t (hvf)-9,0pd 14kn
8411023 OW2364 Df Esd Gc Rdr RT	**HVILVTENNI** **Partrederi Hvilvtenni** Leirvik Faeroes	**1 016** — —	NV (Class cont.)	**1985** Tangen Verft A/S.—Kragero ((105)) 60,00 11,99 51,74 7,80 2 dks rf 749	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 3 016bhp (2 218kW) Oy Wartsila Ab Vaasa/Vasa
5157377 XPPS D669 Esd	**HVITABJORN** ex Godthaab-54 **P/f Foroya Eggvirki** Torshavn Faeroes	**263** 121 229	(BV)	**1898** Chr. Christensen—Sandefjord *35,21* 7,65 3,963 7,62 1 dk	**Wood M Fishing** Side-fishing 3 Ha (1,1 × 1,1) (1,9 × 1,9) (1,3 × 1,4) 2W Der 2	Oil 2SA 5Cy. 230 × 400 385bhp (283kW) Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 30,5t (d.o.)-1,5pd
6420771 XPSD D1107 Df Esd Pfd Rdr RT	**HVITIKLETTUR** ex Fjalshamar-77 ex Nonhamar-70 **Herman Hermansen P/f** Torshavn Faeroes	**276** 133 —	NV	**1964** P/f Skala Skipasmidja—Skala (4) 34,73 7,37 29,11 7,32 3,87 1 dk BK 89	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho ER In.174 2 Ha (0,9 × 0,9) (2,7 × 1,5) ER 1W Der 1(2)	Oil 4SA 5Cy. 260 × 400 550bhp (405kW) A/B Jonkopings Motfb. Jonkoping Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5157389 JWMG C14693 RT	**HVITSKJELL** **A/S Norske Shell** Aalesund Norway	**114** 44 142	NV	**1957** Bodo Skibsverft M/V A/S—Bodo (26) 29,14 5,72 2,229 26,37 5,69 2,39 1 dk rf 297 len 68	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 180	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 22kW 1 × 10kW 110V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9,5kn
6800476 D7CM BM11 062 Df Esd Gc Pfd Rdr RT	**HWA BANG** ex Champion No. 1-82 ex Ishinomaki Maru No. 10-73 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 995** 1 216 3 287	KR (NK)	**1967** Koyo Dockyard Co. Ltd.—Mihara (377) 87,15 13,01 5,677 79,99 12,98 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 057 2 Ha (14,4 27,8 × 6,4) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 445V a.c. Fuel 340,5t 14kn
7737779 BYQA 4875 Df Esd Gc Rdr RT	**HWA CHIH No. 2** **Hwa Chih Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk rf 246	**M Fishing** 3 Ho 6,8 4,8 7,9 ER In.325 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 80kW 230V a.c. 11,5kn
7737834 BVXT 4871 Df Esd Gc Rdr RT	**HWA CHWAN No. 1** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk rf 246	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 80kW 220V a.c. 11,5kn
7737846 4872 Df Esd Gc Rdr RT	**HWA CHWAN No. 2** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 B & F 11,0 1 dk rf 246	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 80kW 220V a.c. 11,5kn
5211422 9VUN 302735 Df Esd Gc Rdr RT	**HWA GEK** ex Londoner-71 **Carewell Shipping & Trading Pte. Ltd.** Bali Shipping Pte. Ltd.	T.Mk **6 951** 3 895 — **9 206** 5 322 14 651	**✠100A1** SS 1/81 **✠LMC** EL et 2¼"SQ FN 4504	**1961**-7 Bartram & Sons Ltd.—Sunderland (390) 152,00 19,26 —/9,018 142,32 19,21 12,43 F 13,8 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB1968T	**M General Cargo** 5 Ho 21,0 21,3 11,4 11,4DT 21,9 21,9 G.20 748 B.19 391 5 Ha (stl) (10,9 11,4 11,4 11,4 11,4 × 7,6) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 2P 6 300bhp (4 634kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 276,0t (hvf) 15kn
				STRANDED 5/85 — CLASS SUSPENDED		
7410711 BNBC 8238 Df Esd Gc Rdr RT	**HWA LIE** ex Amvrakikos-82 ex Candamo-82 **Cheng Lie Navigation Co. Ltd.** Keelung China*	**1 411** 1 146 2 175	✠Classed LR until 3/82	**1975**-2 Maritima del Musel S.A.—Gijon (168) 84,64 12,43 4,738 76,82 12,40 5,74 P 12,8 F 7,7 1 dk rf nil	**M Container Ship** Fixed-guides 1 Cell.Ho 52,7 ER TEU 135 C.Ho 70/20' C.Dk 65/20' 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 580 sr geared to sc. shaft 2 000bhp (1 471kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 144kW 2 × 72kW 380V 50Hz a.c. Fuel 122,5t (d.o.) 14,5kn

7220051 BELP Df Esd Rdr	**HWA MAO** **Hwa Mao Fishery Co. Ltd.** Kaohsiung China*	**253** 99 —		**1970** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,40 6,53 2,439 31,02 6,51 2,75 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.201 4 Ha (each 1,2 × 0,9) ER	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Taiwan Mach. Mfg. Corp. Gen 2 × 64kW 220V a.c.	Alph Kaohsiun 9
7737858	**HWA NYE No. 4** **Keelung Harbour Bureau** Hualien China*	**162** 20 —		**1975** Taiwan Machy. Mfg. Corp. —Kaohsiung 34,50 7,73 1,994 33,00 7,50 2,60 B 6,4 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 140 × 152 200bhp (147kW) Cummins Engine Co. Inc.	Columbus, 6
7229318 6MBT BS-A-532 Df Esd Gc Pfd Rdr RT	**HWA RANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**404** 170 421	KR	**1971** Niigata Eng. Co. Ltd.—Niigata (1086) 54,69 9,02 49,97 9,00 5,80 B 4,3 F 5,5 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft Der 2(2) 4(1,5)	Oil 4SA 6Cy. 370 × 540 2 300bhp (1 692kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niiga 11,5
6901452 D7EK IM1832 Df Esd Gc Pfd Rdr RT	**HWA SONG** **Korea United Lines Inc.** Inchon South Korea	**9 919** 5 857 16 330	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4218) 146,64(BB) 21,34 9,072 136,00 21,01 12,22 P 24,7 F 11,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 553 B.19 307 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(60) 8(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Ansaldo Meccanico Nucleare S.p.A. Gen 3 × 200kW 450V a.c.	B& Ge 13
5157482 HLOX Esd Rdr RTm	**HWA SUN** ex Valient-53 ex Trostan-51 ex Jesse G. Cotting-49 **Dae Han Coal Corp.** Busan South Korea	**1 857** 1 030 2 947	(AB) ✠Classed LR until 1/58	**1943** W. Butler Shipbuilders Inc.—Superior, Wi (8) 84,13 12,86 76,21 12,83 6,23 P 6,8 B 20,8 F 8,0 1 dk rf nil	**S General Cargo** 4 Ho 9,6 10,4 8,2 8,2 Der 4(3)	T 3Cy. 483 813 & 1422 × 914 1 300ihp (956kW) Prescott Co. Gen 2 × 25kW 1 × 7,5kW 100V 60Hz a.c. Fuel (o.f.)	Menaminee,
5244625 6LVU BF10159 Df Esd Pfd Rdr	**HWA SUNG No. 9** ex Jinam No. 208-82 ex Myojin Maru No. 15-70 **Korea Marine Industry Development Corp.** Busan South Korea	**236** 127 —	(KR)	**1961** Yamanishi Zosen K.K.—Ishinomaki (401) 41,10 7,27 36,45 7,21 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo	Kob
6400393 6LVW BF21116 Df Esd Gc Pfd Rdr RT	**HWA SUNG No. 15** ex Dae Won No. 5-83 ex Zensei Maru No. 21-70 **Dae Won Fisheries Co. Ltd.** Busan South Korea	**237** 115 —	(KR)	**1963** Usuki Tekkosho—Saiki (576) 43,69 7,32 3,099 37,98 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft B.46	Oil 4SA 6Cy. 326 × 460 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai 10,25
6608610 6KEQ IF2268 Df Esd Gc Rdr RT	**HWA SUNG 31** ex Nam Hae No. 259-82 **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 56 168	(KR)	**1966** Forges & Ch. de La Mediterranee —Le Havre (B.44) 30,00 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)	Torin 9
6525430 BEVH 623 Df Esd Gc Rdr	**HWA TUNG No. 3** **Hwa Tung Fishing Co. Ltd.** Kaohsiung China*	**392** 211 —		**1965** Uchida Zosen—Ise (623) 47,50 7,75 2,998 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 11,8 9,7 3,8 ER In.360 5 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 1,1) (0,9 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t	Yai 10,5
7529782 BYFQ 5443 Df Esd Gc Pfd Rdr	**HWA YANG No. 11** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk rf 246	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.	Yai 10,5
7529794 BYFQ 5444 Df Esd Gc Pfd Rdr	**HWA YANG No. 12** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk rf 246	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.	Yai 10,5
7220661 6KSS KN7067 -A114 Df Esd Gc Rdr RT	**HWAN ILL No. 111** ex Wha Yang No. 72-84 **Choi Dae Myung** Uljin South Korea	**232** 118 243	KR	**1966** Korea SB. & Eng. Corp.—Pusan 54,51 34,65 6,89 3,10 P 17,1 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,1 1,1 1,1 × 1,1) (0,7 × 0,8)	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c.	Niiga 10,5
7743223 Df Rdr	**HWANG KUM SAN** **Government of The Democratic People's Republic of North Korea** Nampo North Korea	**2 920** 1 517 —		**1975** ....North Korea 112,78 15,52 15,51 2 dks	**M General Cargo** Ref 3 Ho ER 1 Ho 3 Ha (stl) ER 1 Ha (stl) Der 8(-)	Oil Fuel (d.o.)	North Kor
7737523 6NDU KM2926 Rdr RT	**HWANG RYONG No. 6** ex Yusin No. 1-80 **Kunsan District Maritime & Port Administration** Kunsan South Korea	**163** 51 91	(KR)	**1975** Kuk Jeh SB. Co. Ltd.—Inchon 26,95 24,49 8,02 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 450 Sumiyoshi Tekkosho Gen 2 × 32kW 220V a.c.	Shimi 10,5

8015776 D8AH MUM1 1620 Rdr RT	**HWANG RYONG No. 9** ex Yusin No. 5-80 **Government of The Republic of South Korea (Ministry of Construction)** Mugho South Korea	**206** 56 69	KR	**1980** Inchon Eng. & SB. Corp.—Inchon (7825) 29,49 8,97 2,901 27,36 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Niigata Eng. Co. Ltd. Ota Gen 2 × 144kW 225V a.c. 13kn
8308070 D9NZ BSR-8 45842 Df Esd Gc Rdr RT	**HWANG YONG** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**26 000** 12 030 36 000	AB (Class cont.) KR (Class cont.)	**1985** Korea SB. & Eng. Corp.—Busan (3016) 192,06(BB) 10,602 180,02 30,01 15,22 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.47 985 B.46 346 5 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 3 × 400kW a.c. 15,25kn
6325170 D7XF BM11 468 Df Rdr RT	**HWAPYUNG BUSAN** ex Hwapyung Pusan-80 ex Shoho Maru-73 **Dae Eel Shipping Co. Ltd.** Busan South Korea	**1 903** 1 147 3 127	KR (NK)	**1962** Taiyo Zosen—Nagasaki (371) 86,24 12,73 5,639 79,28 12,70 6,58 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 861 B.3 683 2 Ha (12,5 27,2 × 5,9) ER Der 2(15) 4(10)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 225V a.c. Fuel 354,5t 12kn
8015568 D8ZS BM11 418 Df Esd Gc Pfd Rdr RT	**HWAPYUNG DONGNAM** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 976** 1 190 3 172	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (232) 87,66 13,03 5,315 81,51 13,01 6,51 P 15,6 F 5,5 1 dk	**M General Cargo** Mchy.aft G.4 149 B.3 932 TEU 78 C. 78/20′ (40′) 3 Ha (6,5 × 4,9) (12,5 26,3 × 9,9) Der 2(20) 1(15)	Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 144kW 445V a.c. 14,25kn
6502517 D8XQ BM43 350 Df Gc Rdr RT	**HWAPYUNG JINJU** ex Ace-80 ex Eastern Ace-72 ex Tsushima Maru-71 ex Kinyo Maru-67 **Dae Eel Shipping Co. Ltd.** Busan South Korea	**1 595** 909 2 654	KR (NK)	**1964** Shikoku Dockyard Co. Ltd. —Takamatsu (667) 88,30 12,04 5,131 77,48 11,99 6,00 P 18,3 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.3 320 B.3 194 2 Ha (14,1 22,1 × 6,4) ER 6W Der 6(5)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 154,5t 11,5kn
8121197 D8ZH BM35 510 Df Esd Gc Rdr RT	**HWAPYUNG NAMJIN** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**3 503** 1 957 5 865	KR	**1982** Shin-A Shipbuilding Co. Ltd. —Chungmu (255) 104,76 16,03 6,852 97,01 16,01 8,36 P 20,2 B 16,5 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 166 B.6 485 2 Ha (stl) ER	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon
7630919 D8NE BM21 862 Df Esd Gc RT	**HWAPYUNG No. 5** **Young Ju Shipping Co. Ltd.** Busan South Korea	**294** 212 570	KR	**1968** Dae Han Shipyard—Busan 44,00 3,347 41,00 8,21 3,76 P 9,8 F 5,5 1 dk	**M General Cargo** Mchy.aft G.781 B.713 1 Ha (18,9 × 5,1) Der 4(3)	Oil 4SA 6Cy. 300 × 350 380bhp (280kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 7,5kW 100V a.c. 10kn
7327859 6MOA BM35 948 Df Rdr RT	**HWAPYUNG No. 9** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**730** 400 1 090	KR	**1973** Choi Ki Ho Shipyard—Chungmu (Sk154) 62,41 4,034 56,60 9,30 4,60 P 19,9 F 8,6 1 dk	**M General Cargo** G.1 140 B.1 076 2 Ha (12,5 13,1 × 4,5) ER Der 2(5)	Oil 4SA 6Cy. 275 × 400 800bhp (588kW) Makita Tekkosho Takamatsu Gen 2 × 18,5kW 220V a.c. 11,25kn
7418103 D8VG BM38 005 Df Gc Rdr RT	**HWAPYUNG SOUNGDO** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**999** 543 1 604	KR	**1974** Shin Ah SB. Co.—Chungmu (101) 68,92 10,55 4,760 63,02 10,52 5,31 P 17,4 B 12,5 F 8,3 1 dk	**M General Cargo** G.2 162 B.1 983 2 Ha (stl) (9,6 19,2 × 5,4) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 32kW 220V a.c. 12,25kn
7355624 D8UR BM36 302 Df Rdr RT	**HWAPYUNG YOUNGDO** ex Hwapyung Chungmu-80 **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**999** 478 1 630	KR	**1974** Gia SB. Co.—Chungmu (168) 68,92 4,595 63,00 10,51 5,31 P 17,4 F 8,0 1 dk	**M General Cargo** Mchy.aft G.2 137 B.1 988 2 Ha (9,6 18,5 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 32kW 220V a.c. 12,25kn
6927949 Df Esd Gc Rdr	**HWEI MOU No. 1** **Hwei Mou Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —		**1969** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95	**M Fishing** Side-fishing	Oil 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
7209526 BEAW Df Esd Gc Rdr RT	**HWU CHUEN No. 1** **Hwu Chuen Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,22 6,94 2,744 34,02 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10,5kn
8132536 D9ES IM192 Rdr RT	**HYAE MIN No. 1** **Hyae Min Shipping Co. Ltd.** Inchon South Korea	**498** 256 798	KR	**1981** Chungmu Shipyard Co. Ltd. —Chungmu 53,01 3,671 47,00 9,81 3,97 P 13,8 F 8,6 1 dk	**M General Cargo** G.984 B.945 1 Ha (5,0 × 22,0) Cr 1(9)	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Daihatsu Diesel Mfg. Co. Ltd. Osaka
8326606 D9IU IM275 Rdr RT	**HYAE MIN No. 2** **Hyae Min Shipping Co. Ltd.** Inchon South Korea	**498** 251 776	KR	**1982** Kirim SB. Co. Ltd.—Koje 53,01 3,671 47,00 9,81 3,97 P 12,5 F 5,8 1 dk	**M General Cargo** G.984 B.945 1 Ha (stl) (6,7 × 1,5)	Oil 4SA 6Cy. 260 × 440 Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 10kW 220V d.c. 11,25kn

8326618 D9IV IM276 Rdr RT	**HYAE MIN No. 3** **Hyae Min Shipping Co. Ltd.** Inchon South Korea	**498** 251 776	 KR	**1982** Kirim SB. Co. Ltd.—Koje 53,01 3,671 47,00 9,81 3,97 P 12,5 F 5,8 1 dk	**M General Cargo** G.984 B.945 1 Ha (stl) (6,7 × 1,5)	Oil 4SA 6Cy. 260 × 400 Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 10kW 220V d.c.	 Hans Changw 11,25
8021294 JG4193 125924 Esd Gc Rdr RT	**HYAKUYO MARU** **Azuma Shipping Co. Ltd.** **(Azuma Kaiun K.K.)** Tokyo Japan	**4 992** 2 797 8 619	 NK	**1981** Honda Zosen—Saiki (693) 125,28 7,473 117,00 18,20 9,00 P 25,3 F 15,0 1 dk	**M Cement Carrier** Mchy.aft G.6 772	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Niigata Eng. Co. Ltd. Gen 1 × 960kW 1 × 800kW 1 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 60,5t (d.o.) 292,0t (hvf)-16,5pd	 Pielst O 13
7913165 5BOM Df Esd Gc Pfd Rdr RT	**HYALITE** ex Rich Seagull-85 **White Swan Shipping Co. Ltd.** Limassol Cyprus	**2 914** 1 977 5 848	 NK	**1980** Mie Shipyard Co. Ltd.—Yokkaichi (192) 96,81 (BB) 7,014 90,02 15,61 8,31 P 23,2 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.(oil) 6 221	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 184kW 450V a.c.	 Akas 13
7327873 6LMZ	**HYANG NAM** **Daeheung Sang-sa** Mok Po South Korea	**248** 137 —		**1972** Dong Yang SB. Co. Ltd.—Busan 39,78 36,78 6,61 3,00	**M Ferry** —P	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho	 Takama
5238860 Df Esd Gc Rdr RTm/h/v	**HYANG SAN** ex Good Fighter-80 ex Mokambo-78 **Government of The Democratic** **People's Republic of North** **Korea** Pyongyang North Korea	T.Mk **6 170** 3 339 10 692 **8 940** 5 268 12 935	 (AB)	**1959** S.A. Cockerill-Ougree—Hoboken (796) 147,12 19,00 8,281/9,268 136,33 18,90 12,04 RQD 9,2 F 10,1 2 dks RW rf 152 DK fwd	**M General Cargo** Ref 3P 5 Ho 17,8 24,3 21,5 21,5 18,2 G.17 768 B.16 190 In.386 5 Ha (stl) (8,6 16,6 10,8 10,8 9,9 × 6,0) 16W Der 1(110) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 760 × 1550 5 875bhp (4 321kW) S.A. Cockerill-Ougree Gen 3 × 250kW 220V d.c. Fuel 1 225,5t (hvf)	 Sulz Serai 14
7039622 ZGDU 339951 Df Esd Gc Pfd Rdr RTm/v	**HYBUR CLIPPER** ex Atlantic Clipper-83 ex Tiber-79 ex City of Naples-79 ex Tiber-74 **Bay Island Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **930** 492 1 769 **1 599** 909 2 210	BV ✠Classed LR until 22/6/84	**1971**-1 Zaanlandsche Schps. Maats. —Zaandam (520) 85,22 13,80 4,141/4,704 79,15 13,70 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 2 Cell.Ho 13,9 39,9 ER TEU 124 C.Ho 4/20′ 22/40′ C.Dk 76/20′ 7 Ha (stl) ER	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 233,5t (hvf)	 Amsterda 15,5
7033161 ZGDT 341693 Df Esd Gc Pfd Rdr RTm/v	**HYBUR INTREPID** ex Atlantic Intrepid-83 ex Tronto-79 ex City of La Spezia-79 ex Tronto-74 **Bahia Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **930** 492 1 769 **1 599** 909 2 174	BV ✠Classed LR until 7/12/84	**1971**-1 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (854) 85,32 13,80 4,141/4,704 79,15 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell.Ho 13,9 39,9 ER TEU 124 C.Ho 4/20′ 22/40′ C.Dk 76/20′ 7 Ha (stl) ER	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 233,5t (hvf)	 Amsterda 15,5
5022302 ZCPY 373379 Df Esd Rdr RTm/h	**HYBUR STAR** ex Arctic-77 **Star Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **499** 269 965 **1 072** 729 1 577	 BV	**1962** Noord Nederlandse Scheepswerven N.V.—Groningen (320) 74,12 10,44 3,760/4,725 67,01 10,25 6,02 2 dks rf nil	**M Refrigerated Cargo** 2 Ho 20,5 23,6 2 TwD 22,3 23,5 ER In.1 780 3 Ha (9,1 9,1 × 4,8) (9,1 × 4,5) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel (d.o.)	 Koe 13
7045683 ZGCT 362473 Df Esd Gc Pfd Rdr RTm/v	**HYBUR SUN** ex Eland-79 ex Ulster Merchant-77 ex Embdena-73 ex British Unit-72 ex Embdena-72 **Sun Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **499** 322 1 208	 GL	**1971** C. Cassens Schiffswerft—Emden (101) 69,75 12,04 3,810 64,32 12,02 6,00 RQD 9,5 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,9 ER G.2 378 B.2 160 TEU 129 C.129/20′ 1 Ha (stl) (42,9 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 3 × 80kW 230/400V a.c. Fuel 55,0t (d.o.)	 Ki 12,5
6619906 ZGHC 384733 Df Esd Rdr RT	**HYBUR TRAVELLER** ex Goodwill Traveller-80 **Tyde Shipping Ltd.** Georgetown Cayman Islands (British)	**499** 285 1 143	GL ✠Classed LR until 18/9/81	**1966**-11 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (349) 66,38 10,70 3,918 61,14 10,51 6,15 F 7,4 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho 44,4 ER G.2 506 B.2 424 TEU 55 C. 55/20′ 1 Ha (37,8 × 7,8) ER	Oil 4SA 8Cy. 300 × 450 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 24kW 2 × 18kW 1 × 15kW 110V d.c. Fuel 114,0t	 Augsbu 11,5
7822081 AQOO 317868 Df Esd Gc Pfd Rdr RT	**HYDERABAD** **Pakistan National Shipping** **Corp.** Karachi Pakistan	T.Mk **8 081** 4 064 14 225 **12 437** 6 917 18 257	**✠100A1** CS 8/85 DTsm — veg. oil **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 5282	**1980**-9 Mitsui Eng. & SB. Co. Ltd. —Tamano (1204) 153,02(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil Pt SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER 4 TwD G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20′(40′) C.Dk 120/20′(40′) 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER 5W Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 488,0t (hvf)	B&W Taman 16,5
7432642 D5YB 6747 Df Esd Gc Pfd Rdr RT	**HYDRANGEA** **Hydrangea Transport Co. Ltd.** Monrovia Liberia	**36 548** 27 174 65 320	 AB	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1242) 228,61(BB) 32,24 13,024 220,02 32,21 19,51 F 14,7 1 dk rf 196	**M Ore/Bulk/Oil Carrier** IGS Str. heavy cargoes 7 Ho/Ta 21,4 21,4 20,8 20,8 20,8 20,8 22,0 ER G.80 811 B.66 360 L.(oil) 74 406 HeCls. BC 7 Ha (each 11,8 × 13,9) ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 640kW a.c. Fuel 297,5t (d.o.) 4 724,0t (hvf)-58,0pd	 MA Kob 15,5

7922295 LJKS 19511 Df Esd Gc Pfd Rdr RT	**HYDRO** **Hydroship A/S** Porsgrunn Norway	*6 972* *3 838* 9 441	NV	**1980** Kaldnes M/V A/S—Tonsberg (215) 149,51 19,54 6,741 142,32 19,51 8,95 P - F - 1 dk rf nil len 84	**M Tanker** Ice strengthened Mchy.aft 12 Ta L.(oil) 9 905	Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) B&W A/S Fredriksstad M/V Fredrikstad Gen 3 × 200kW 1 × 192kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 397,0t (d.o & hvf)-16,0pd 13kn
6724440 LNJG 16912 Df Esd Gc Pfd Rdr RT	**HYDROGRAF** **Government of The Kingdom of Norway (Den Norske Stat - Norges Sjokartverk)** Stavanger Norway	**303** 60 351	NV	**1967** Mjellem & Karlsen A/S—Bergen (93) 38,97 7,83 2,941 35,11 7,80 4,07 1 dk BK 89	**M Research** Hydrographic Ice strengthened Mchy.aft	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) A/S Bergens M/V Bergen Gen 2 × 50kW 230V 50Hz a.c. Fuel 38,0t (d.o.)-3,5pd 13kn
7379254 SYKK 5425 Df Esd Gc Pfd Rdr RTv	**HYDROHOS** **Hydrohos Cia. Naviera S.A.** Piraeus Greece	**19 166** 13 515 33 653	AB	**1975** Kanasashi Zosensho—Tsukama Works, Shimizu (1095) 182,20(BB) 27,03 10,948 169,98 26,98 15,19 P 27,5 F 12,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,3 27,3 21,7 26,6 27,2 ER G.46 225 B.39 141 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 996,5t (hvf) 16,25kn
5331492 SPIC Df Esd Gc Rdr RT	**HYDROMET** ex Skowronek-70 **Instytut Meteorologii i Gospodarki Wodnej** Gdynia Poland	**200** 37 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S315) 32,57 6,74 2,831 30,97 3,61 1 dk RW conv Side-fishing Fishing 65 conv Hydrographic Research 70	**M Research**	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 2 × 55kW 230V d.c. 7kn
7351367 ICHY 3589 Df Esd Gc Pfd Rdr RT	**HYDRUS** **Nuova Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**83 491** 67 948 160 787	✠LR class withdrawn-Owner's request 5/85 RI (AB)	**1975**-7 Cant. Nav. del Tirreno e Riuniti —Palermo (253) 308,52 43,87 17,349 292,01 43,81 23,50 F 25,6 1 dk rf nil	**M Ore/Oil Carrier** IGS Ice strengthened 10 Ho 22,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 20,1 12 Wing Ta ER G.105 010 L.(oil) 196 707 10 Ha (17,9 17,9 17,9 17,9 15,7 15,7 17,9 17,9 17,9 16,9 × 13,2) ER	Oil 2SA 8Cy. 1060 × 1900 32 000bhp (23 538kW) Grandi Motori Trieste Trieste Gen 3 × 1150kW 450V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 3 479,0t (hvf) 16,5kn
6613184 1113 Df Esd Rdr RT	**HYDRUS** ex Neutron-81 **Hydrus Shipping & Trading Ltd.** H.S. Coasting B.V. Valletta Malta	**402** 225 660	BV	**1966** Schpsw. Bodewes Gruno—Foxhol (219) 51,36 8,41 3,226 46,31 8,36 3,54 1 dk	**M General Cargo** 1 Ho ER G.704 B.663 1 Ha (13,6 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 220 × 380 375bhp (276kW) Appingedammer Brons Appingedam Gen 3 × 10kW 110V d.c. Fuel 44,5t (d.o.) 10kn
5088590 HO2968 1294 4-83 Df Esd Gc Rdr RT	**HYE MENG I** ex Mersey-82 ex Deneb-79 **Mar Brilliance Inc.** Panama Panama	T.Mk **485** 216 827	BV (DSRK)	**1960** VEB Peene-Werft—Wolgast (61) 59,44 9,83 3,601 56,55 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 37,5t (d.o.) 10kn
7031618 9VPM 383365 Df Esd Gc Pfd Rdr RTm/h/v	**HYE SIANG** ex Nan Yang-85 ex Green Star-85 ex Seisho Maru-76 **Hownway Marine Engineering Pte. Ltd.** Singapore Singapore	**3 349** 2 104 5 758	NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (571) 100,54 16,03 6,541 94,01 15,98 8,01 P 20,2 B 6,4 F 12,2 1 dk	**M General Cargo** 2 Ho 36,4 33,9 ER G.7 267 B.6 640 2 Ha (stl) (25,4 27,8 × 7,7) ER Der 1(50) 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 87,0t (d.o.) 465,5t (hvf)-9,0pd 10,5kn
8028436 LJGG 19480 Gc Rdr RT	**HYEN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**181** 107 50	NV	**1980** Brodrene Aa Batbyggeri—Hyen (150) 25,07 8,41 1,201 8,35 2,01 1 dk	**Reinforced Plastic TM Ferry** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 28kW 220V 50Hz a.c.
5214759 ZCKQ 196789 RT	**HYFCO II** ex Man Yau-83 ex Man Foo-81 ex Tai Ming-79 ex Lung Shan-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**315** 175 360	✠Classed LR until 3/77	**1955**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (409) 46,41 7,68 2,413 44,05 7,47 2,75 Ba 10,7 Trunk 19,9 F 4,3 1 dk rf 25 len 66	**M Tank Barge** Mchy.aft	Oil 2SA 6Cy. 180 × 230 sr geared to sc. shaft 240bhp (177kW) Crossley Bros. Ltd. Manchester
8006804 OIMG Df Esd Gc Pfd Rdr RT	**HYLJE** Launched as Torjuja **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**726** 344 984		**1981** Oy Laivateollisuus Ab—Turku/Abo (339) 49,92 3,001 45,01 12,51 4,02 1 dk	**TM Tanker/Landing Craft** Oil Reclamation Bow ramp Mchy.aft L.(oil) 860 HeCls. C	2 Oil 4SA each 8Cy. 127 × 140 geared to sc. shafts 600bhp (441kW) Saab-Scania Sodertalje Gen 2 × 240kW 1 × 72kW 7kn
6910025 ODLW Df Esd Gc Rdr RTv	**HYMETUS** ex Io-85 ex Alioussa-80 ex Carina-78 **Adonis Shipping Co.** Palmyra Tsiris Lines S.A. Lebanon	**9 078** 6 117 15 281	✠**100A1** SS 4/84 ✠**LMC** EL Z 2⅛"U2 FN 4317	**1969**-4 Austin & Pickersgill Ltd. —Southwick, Sunderland (859) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 100lbf/in^2 (6,9bar) Gen 3 × 218kW 440V 60Hz a.c. Fuel 1 126,0t (hvf) 14kn

5153539 HQCC Df Esd Gc Pfd Rdr RT	**HYMETUS** ex Taygetus-84 ex Patagonia Argentina-83 ex Hollands Dreef-72 **Minotaurus Compania Naviera Ltda.** Palmyra Tsiris Lines S.A. San Lorenzo Honduras	T.Mk **7 198** 4 042 13 209 **9 745** 6 254 15 100	BV	152,58 19,41 8,452/9,151 142,60 19,36 12,20 P 15,9 B 19,6 F 15,9 2 dks rf nil	**1962** Boele's Schps. & Mchf. N.V.—Bolnes (1000)	**M General Cargo** 5 Ho 23,4 23,4 22,0 ER 19,9 24,5 G.21 307 B.19 934 5 Ha (13,0 14,4 14,4 × 8,0) ER (14,4 14,4 × 8,0) 12W Der 12(5)	Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) Mch. & Schps.van P. Smit Jr. B.V. Gen 3 × 175kW 220V d.c. Fuel 1 204,0t (hvf)	B& Rotterd 14
7220697 D8TV BM36 034 RT	**HYO AM No. 2** **Dae Kyung Shipping Co. Ltd.** Busan South Korea	**508** 308 756	KR	*48,59* 8,62 3,809 47,99 8,59 4,25 P 11,0 F 6,1 1 dk	**1971** Hung Kuk Industrial Co. Ltd.—Seoul	**M General Cargo** G.930 2 Ha (2,8 2,8 × 4,7) Der 2(3)	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 16kW 220V a.c.	Osa 10,75
7320435 JGJM 114503 Df Esd Gc Pfd Rdr RT	**HYOGO MARU** **Yamashita-Shinnihon Kisen K.K., Mitsui O.S.K. Lines Ltd. & Nippon Yusen Kaisha** Tokyo Japan	**9 053** 3 718 14 059	NK	181,74(BB) 25,05 8,979 168,03 25,00 16,41 2 dks	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1188)	**M RoRo Cargo** Stern door Mchy.aft 1 Ho 81,3 TEU 673 C. 673/20' 2 Ha (stl) (9,9p&s × 7,6) Cr 2(2)	3 Vee Oil 4SA each 16Cy. 400 × 540 geared to sc. shaft 26 070bhp (19 176kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 2480kW 1 × 656kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 193,5t (d.o.) 2 234,5t (hvf)-86,0pd	st MA Ko 21,5
7238060 JFMU 113786 Gc Rdr RT	**HYOGO MARU** **Kusakabe Kisen K.K.** Kobe, Japan Hyogo Pref.	**353** 93 —		32,01 9,53 3,201 30,00 9,50 4,40 1 dk	**1972** Tsuneishi Zosen K.K.—Numakuma (277)	**TM Tug** Pusher	2 Oil 4SA each 16Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 80kW 250V a.c. Fuel 149,5t-13,0pd	Osa 12
5199416 HMZW Df Esd Gc Pfd Rdr RT	**HYOK SIN** ex Kyokuyo Maru-74 **Government of The Democratic People's Republic of North Korea** Nampo North Korea	**8 418** 5 317 13 035	(NK)	149,59 19,05 8,789 135,01 19,00 11,71 F 13,5 2 dks RW	**1958** Hakodate Dock Co. Ltd.—Hakodate (232)	**M General Cargo** 6 Ho G.18 427 B.17 323 6 Ha (8,8 × 5,0) (13,4 9,6 8,0 11,9 × 7,0) (8,0 × 6,0) 16W Der 2(30) 5(10) 10(6)	Oil 2DA 6Cy. 600 × 1100 4 800bhp (3 531kW) Mitsubishi Nippon Heavy Ind. Gen 2 × 168kW 450V a.c. Fuel 2 899,0t-20,5pd	MA Yokohan 13,5
6412762 SVNI 6655 Rdr RTm	**HYPERION** ex Rola-78 ex Howa Maru-76 **Hyperion Maritime Enterprises Ltd.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**2 166** 1 279 3 723	NK	90,00 13,67 5,741 84,00 13,61 6,91 P 12,2 F 9,2 1 dk RW rf 102	**1964** Hitachi Zosen—Mukaishima (4035)	**M Cement Carrier** 3 Ho 15,6 16,6 16,6 ER G.3 140	Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 75kW 445V 60Hz a.c. Fuel 181,0t (d.o.)-7,0pd	Niiga 11,5
7824558 IRPZ Rdr	**HYPSAS** **"Caspel" S.p.A.** Palermo Italy	**180** 20 —	RI	31,02 4,252 28,02 8,62 1 dk	**1981** Bacino di Carenaggio S.p.A.—Trapani (10)	**M Tug**	Oil 4SA 8Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN)	Augsbu
8204468 7KZU 126855 Df Esd Gc Rdr RTv SatNav SatCom	**HYUGA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan Sat Comm ID 1203515/UKZU	*35 084* *13 682* 30 124	NK	209,48(BB) 11,500 194,01 32,21 14,61 F 21,7 3 dks	**1984** Nippon Kokan K.K.—Tsu (88)	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1694 C. 1694/20' 18 Ha (stl) ER 4 Ha (stl)	Oil 2SA 6Cy. 900 × 2180 26 500bhp (19 492kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1200kW 1 × 1100kW 450V 60Hz a.c. Fuel 521,0t (d.o.) 3 409,0t (hvf)-85,5pd	B&W Taman 21k
7218888 JM3484 112020 Rdr RT	**HYUGA MARU** **Yamamoto Kisen Co. Ltd.** Saiki, Japan Oita Pref.	**497** 293 949		58,53 9,63 3,880 53,62 9,61 4,20 1 dk	**1972** Honda Zosen—Saiki (598)	**M Cement Carrier** 4 Ho ER	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 32,5t	Toky 11,5
5349750 JCEK 66516 Df	**HYUGA MARU No. 5** ex Enshu Maru ex Taisho Maru-69 **Y.K. Hyuga Shokai** Osaka Japan	**170** 47 —		29,01 2,901 25,71 6,85 3,26 1 dk RW conv Side-fishing Fishing 72	**1950** Hitachi Zosen—Mukaishima (3679)	**M Tug** Pusher	Oil 4SA 6Cy. 300 × 440 Ito Tekkosho	Shimo
7362952 D9KO PM42480 Df Esd Gc Pfd Rdr RT	**HYUN BONG** ex Hyun Yang-84 **Han Jin Transportation Co. Ltd.** Pohang South Korea	**818** 413 1 632	KR (AB)	64,27 10,62 5,611 57,71 10,60 6,68 F 16,5 2 dks conv Trawler Ref Fishing 84	**1974** Astilleros del Atlantico S.A.—Santander (156)	**M General Cargo** 3 Ho ER G.1 884 B.1 640 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 2 × 240kW a.c. Fuel 475,5t (d.o.)	Deu Vig 11k
8031691 D8RN PM42396 RT	**HYUN DAI No. 6** **Jedong Industrial Development Co. Ltd.** Pohang South Korea	**352** 193 541	KR	41,97 2,996 38,92 8,01 3,51 P 8,9 F 4,9 1 dk	**1980** Hangdo Shipyard Co. Ltd.—Pohang	**M General Cargo** B.540 1 Ha (17,4 × 4,9) Der 2(1,5)	Oil 4SA 6Cy. 240 × 400 460bhp (338kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshi 12,75
7831484 D8PN UM48 062 Gc Rdr RT	**HYUN DAI No. 123** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**197** 46 137	KR	28,81 27,51 8,60 3,81 1 dk	**1979** Hyundai Heavy Industries Co. Ltd.—Ulsan	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niiga 11,5

6523303 6KJS BS-A- 2074 Df Esd Gc Rdr RT	**HYUN DAI No. 307** ex Nam Hae No. 223-83 **Park Kyong-Jo & Besides One** Busan South Korea	**152** 85 130	KR	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.21) 35,29 6,53 2,515 30,00 6,51 3,10 P 2,8 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
7215173 Rdr RT	**HYUNDAI AT-2201** ex Okitsu Maru-81 **Hyundai Engineering & Construction Co. Ltd.** Ulsan South Korea	**198** 72 —	KR NK	**1972** Yokohama Yacht Co. Ltd. —Yokohama (653) 32,31 8,84 2,888 30,82 8,82 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 34kW 225V a.c. 12kn
8015714 D8PJ UM48 124 Df Esd Gc Pfd Rdr RT	**HYUNDAI ATLANTIC** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**34 573** 24 098 61 973	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty ✠**LMC** EL N† 660,0/76,0U3 FN 10799 KR	**1981**-9 Hyundai Heavy Industries Co. Ltd. —Ulsan (161) 224,42(BB) 32,26 12,451 215,02 32,21 18,01 F 15,0 1 dk rf nil 9BH WB33222T incl. topside tanks in holds 9837T, Comb. btm & STs in holds 947T and No. 4 hold 11132T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 23,3 23,3 23,3 22,4 22,4 23,2 ER G.74 866 B.71 122 7 Ha (each 16,0 × 13,1) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) & htr 12kgf/cm² (11,8bar) Spt 8kgf/cm² (7,9bar) Gen 1 × 570kW 2 × 540kW 450V 60Hz a.c. Fuel 313,0t (d.o.) 3 579,5t (hvf) 16,75kn
8124943 D9HG UM48 161 Df Esd Gc Pfd Rdr RTh	**HYUNDAI CON SEVEN** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**15 174** 9 602 23 503	✠LR class withdrawn-Owner's request KR	**1982**-12 Hyundai Heavy Industries Co. Ltd. —Ulsan (217) 157,94(BB) 26,04 10,170 149,99 26,01 14,03 F 12,2 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 26,4 28,0 27,2 28,8 4 TwD ER G.33 542 B.31 866 TEU 598 C.Ho 394/20′ (40′) C.Dk 204/20′ (40′) 4 Ha (stl) (each 19,2 × 15,3) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 460kW 450V 60Hz a.c. Fuel 243,5t (d.o.) 1 341,0t (hvf) 15kn
8124931 D9HF UM48 156 Df Esd Gc Rdr RTh	**HYUNDAI CON SIX** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**15 178** 9 604 23 476	✠LR class withdrawn-Owner's request KR	**1982**-10 Hyundai Heavy Industries Co. Ltd. —Ulsan (206) 157,94 26,34 10,018 150,02 26,01 14,03 F 12,2 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 26,4 28,0 27,2 28,8 4 TwD ER G.33 542 B.31 866 TEU 598 C.Ho 394/20′ (40′) C.Dk 204/20′ (40′) 4 Ha (stl) (each 19,2 × 15,3) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 460kW 450V 60Hz a.c. Fuel 243,5t (d.o.) 1 341,0t (hvf) 15kn
8404147 D9HZ USR84 8058 Df Esd Gc Rdr RT	**HYUNDAI GIANT** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	***129 325*** *91 656* 259 588	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL A* 742,5/102,0U3 FN 25740 KR (Class cont.)	**1985**-2 Hyundai Heavy Industries Co. Ltd. —Ulsan (365) 328,58(BB) 54,08 19,721 320,02 54,01 26,42 1 dk rf nil DK in way of Nos. 2, 3, 4, 5, 6, 7, 8 & 9 holds 11BH WB106242T incl. No. 6 hold 34574T, Comb. btm, side & topside tanks 65850T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 9 Ho each 30,0 ER G.293 600 9 Ha (stl) (18,0 × 19,7) (18,0 18,0 18,0 18,0 18,0 18,0 18,0 18,0 × 26,4) ER	Oil 2SA 6Cy. 800 × 2592 17 000bhp (12 505kW) B&W Hyundai Engine Manufacturing Co. Ltd. Ulsan AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 700kW 450V 60Hz a.c. Fuel 266,5t (d.o.) 5 480,5t (hvf)
7632072 6LTT UM28 929 Gc Rdr RT	**HYUNDAI HT-106** ex Hyun Dai No. 106-82 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**322** 103 108	KR	**1975** Hyundai SB. & Heavy Industry—Ulsan (106) 42,30 8,51 3,169 38,99 8,50 3,76 F 9,5 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
7375911 D9EH IM215 Gc Rdr RT	**HYUNDAI HT-112** ex Tensho Maru No. 8-77 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**282** 80 —	KR	**1974** Shin Nikko Zosen—Setoda (93) 9,43 3,379 31,98 9,40 4,20 B 11,9 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 450 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 16kW 225V 50Hz a.c. 10,75kn
7731036 D9EI IM216 Esd Gc Rdr RT	**HYUNDAI HT-113** ex Tokuei Maru No. 27-77 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**499** 158 —	KR	**1971** Kochiken Zosen—Kochi (406) 41,41 4,160 37,50 10,00 4,50 F 11,3 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Nippon Hatsudoki Kobe 12kn
8326785 D9EC IM218 Rdr RT	**HYUNDAI HT-1002** **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**123** 34 —	KR	**1969** Shin Yamamoto Zosen—Kochi 27,51 25,00 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 460 Japan Gen 1 × 30kW 225V a.c. 8kn
7731048 D9EE IM223 Rdr RT	**HYUNDAI HT-1511** ex Nikko Maru-77 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**117** 33 —	KR	**1972** Shin Nikko Zosen—Setoda 23,60 2,401 21,59 7,60 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho Japan 11,75kn
7037090 D9EF IM224 Gc Rdr RT	**HYUNDAI HT-3011** ex Ryutsu Maru No. 1-76 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**257** 64 —	KR	**1970** Nishi Zosen K.K.—Imabari (124) 29,01 8,54 26,50 8,51 3,92 F 10,1 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V 50Hz a.c. Fuel 81,5t-7,0pd 11kn
7046493 D9EG IM227 Gc Rdr RT	**HYUNDAI HT-3012** ex Ryutsu Maru No. 2-76 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**254** 64 —	KR	**1970** Nishi Zosen K.K.—Imabari (125) 29,01 8,51 26,50 8,49 3,89 F 10,1 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V 50Hz a.c. Fuel 81,5t-7,0pd 11kn

7816903 D8PT UM48 084 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 1** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 807** 5 921 10 803	KR ✠LR class withdrawn- Owner's request	**1980**-5 Hyundai Heavy Industries Co. Ltd. —Ulsan (121) 163,91 24,72 8,102 155,20 24,71 13,01 P & B 139,9 4 dks, 5th & 6th dk clear of mchy space rf 457	**M Vehicles Carrier** Quarter stern door/ramp(s) Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 exhaust50 sr geared to sc. shaft 11 700bhp (8 606kW) Pielstic Nippon Kokan K.K. Tsurumi Works, Yokoham Gen 2 × 600kW 450V 60Hz a.c. Fuel 224,0t (d.o.) 1 602,5t (hvf)-38,5pd 17,5k
7902532 D8PU UM48 089 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 2** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 808** 5 921 10 758	KR ✠LR class withdrawn- Owner's request 7/85	**1980**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (122) 163,91 24,74 8,102 155,20 24,71 13,01 P & B 139,9 4 dks, 5th & 6th dk clear of mchy space rf 457	**M Vehicles Carrier** Quarter stern door/ramp(s) Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 exhaust50 sr geared to sc. shaft 11 700bhp (8 606kW) Pielstic Nippon Kokan K.K. Tsurumi Works, Yokoham Gen 2 × 600kW 450V 60Hz a.c. Fuel 224,0t (d.o.) 1 602,5t (hvf)-38,5pd 17,5k
7703558 D7YL UM48 039 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 3** ex Asia Samho-83 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 965** 8 007 24 622	KR ✠LR class withdrawn- Owner's request 4/85	**1978**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (2561) 153,19 27,59 10,310 143,52 27,56 14,18 B 28,7 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 20,8 26,2 26,9 26,9 ER G.30 925 4 Ha (12,4 17,5 17,5 17,5 × 13,7) ER Der 1(30) 3(25)	Vee Oil 4SA 16Cy. 400 × 540 sr geared t sc. shaft 9 200bhp (6 767kW) MA Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 500kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 1 492,5t (hvf) 16k
7703560 D7YM UM48 041 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 5** ex Asia Oho-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 965** 8 007 24 623	KR ✠LR class withdrawn- Owner's request	**1978**-8 Hyundai Heavy Industries Co. Ltd. —Ulsan (2562) 153,19 27,59 10,310 143,52 27,55 14,18 B 28,7 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 20,8 26,2 27,0 27,0 ER G.28 902 B.28 324 4 Ha (12,4 17,5 17,5 17,5 × 13,7) Der 1(30) 3(25)	Vee Oil 4SA 16Cy. 400 × 540 sr geared t sc. shaft 9 200bhp (6 767kW) MA Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 500kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 1 490,5t (hvf) 16k
7720685 D7YN UM48 045 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 6** ex Asia Yukho-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 685** 6 972 19 409	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1981) 151,19(BB) 9,607 143,01 22,86 13,01 P 34,8 B 21,1 F 15,3 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,8 26,2 26,9 26,9 ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Cr 1(30) Der 3(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B& Hitachi Zosen Japa Fuel 218,5t (d.o.) 1 492,5t (hvf) 16,25k
7720697 D7YO UM48 048 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 7** ex Asia Chilho-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 686** 6 972 19 682	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1982) 151,19(BB) 9,607 143,01 22,86 13,01 P 34,8 B 21,1 F 15,3 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 1(30) 3(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B& Hitachi Zosen Japa Gen 3 × 370kW a.c. 14,75k
6801963 D7YJ UM28 982 Df Esd Gc Pfd Rdr RTv	**HYUNDAI No. 9** ex Asia Eeho-84 ex Nebula-77 ex Walnut-73 ex Japan Walnut-73 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**10 167** 6 692 15 993	BV KR (NK)	**1967** Nipponkai Heavy Ind. Co. Ltd. —Toyama (132) 149,99 22,61 8,870 140,01 22,59 11,99 P 27,8 F 10,4 1 dk rf 102	**M Bulk Carrier** 4 Ho 22,7 26,9 30,1 27,7 ER G.21 039 B.20 392 4 Ha (stl) (15,0 × 9,5) (20,2 20,2 20,2 × 10,9) ER 14W Der 8(15) 6(10)	Vee Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 180kW 445V 60Hz a.c. Fuel 1 171,5t (hvf) 14,5k
7917123 D8PW UM48 090 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 11** ex Asia No. 11-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 779** 7 891 25 448	KR ✠LR class withdrawn- Owner's request 6/85	**1980**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (HS 01) 157,99(BB) 26,04 10,016 149,99 26,00 14,00 F 9,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho 26,3 28,8 26,3 28,8 ER G.30 737 B.29 213 4 Ha (stl) (19,2 19,2 19,2 19,2 × 12,0) ER 4W Der 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulz Hyundai SB. & Heavy Industries Ulsa Gen 2 × 400kW 450V 60Hz a.c. Fuel 288,0t (d.o.) 1 306,0t (hvf) 16k
7917135 D8PX UM48 103 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 12** ex Asia No. 12-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 836** 7 947 25 502	KR ✠LR class withdrawn- Owner's request 4/85	**1980**-9 Hyundai Heavy Industries Co. Ltd. —Ulsan (HS 02) 157,94(BB) 26,04 10,016 149,99 26,00 14,00 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 26,3 28,8 26,3 28,8 ER G.30 737 B.29 213 4 Ha (stl) (19,2 19,2 19,2 19,2 × 12,0) ER 4W Der 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulz Hyundai SB. & Heavy Industries Ulsa Gen 2 × 400kW 450V 60Hz a.c. Fuel 288,0t (d.o.) 1 306,0t (hvf) 16k
7917147 D9HA UM48 126 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 14** ex Asia No. 14-83 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 433** 8 970 25 025	KR ✠LR class withdrawn- Owner's request 26/6/85	**1981**-10 Hyundai Heavy Industries Co. Ltd. —Ulsan (HS 03) 158,02(BB) 26,04 10,016 150,02 26,01 14,03 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 26,3 28,8 26,3 28,8 ER G.30 737 B.29 213 4 Ha (stl) (19,2 19,2 19,2 19,2 × 12,0) ER 4W Der 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B& Hyundai SB. & Heavy Industries Ulsa Gen 2 × 400kW 450V 60Hz a.c.
8022523 D9HD UM48 134 Df Esd Gc Rdr RT	**HYUNDAI No. 15** ex Asia No. 15-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 433** 8 971 25 074	KR ✠CLASS WITHDRAWN at Owners' request	**1982**-1 Hyundai Heavy Industries Co. Ltd. —Ulsan (HS 04) 158,02 26,04 10,016 149,99 26,00 14,00 F 9,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 26,3 28,8 26,3 28,8 ER G.30 737 B.29 213 4 Ha (stl) (19,2 19,2 19,2 19,2 × 12,0) ER 4W Der 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B& Hyundai SB. & Heavy Industries Ulsa Gen 2 × 400kW 450V 60Hz a.c. Fuel 416,5t (d.o.) 2 707,5t (hvf) 15,5k

8102414 D9HE UM48 140 Df Esd Gc Rdr RT	**HYUNDAI No. 16** ex Asia No. 16-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**21 906** 15 956 37 227	KR ✠LR class withdrawn- Owner's request 3/85	**1982**-3 Hyundai Heavy Industries Co. Ltd. —Ulsan (191) 186,26(BB) 28,45 11,018 178,01 28,40 15,60 F 13,8 1 dk rf nil DK in way of Nos. 2, 3, 4, & 5 holds	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,9 27,3 27,3 27,3 27,7 ER G.46 992 B.44 642 TEU 750 C. 750/20' (40') 5 Ha (stl) (19,0 19,0 19,0 19,0 19,0 × 14,4) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 460kW 450V 60Hz a.c. Fuel 416,5t (d.o.) 2 707,5t (hvf) 15,5kn
8124955 D9HK UM48 169 Df Esd Gc Pfd Rdr RTh	**HYUNDAI No. 17** ex Asia No. 17-83 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**21 796** 15 545 36 788	**✠100A1** strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty, timber deck cargoes, container cargoes in holds and on U dk and hatch covers, certified container securing arrangements **✠LMC** EL J 605,0/66,0U3(a) FN 7840 KR	**1983**-2 Hyundai Heavy Industries Co. Ltd. —Ulsan (218) 186,26(BB) 28,45 11,021 178,01 28,41 15,63 F 13,5 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB20496T incl. topside tanks in holds 2054T, Comb. btm & side and topside tanks in holds 6538T No. 3 hold 10027T	**M Bulk Carrier** 5 Ho 26,9 27,3 27,3 27,3 27,7 ER G.46 992 B.44 642 TEU 750 C. 750/20' (40') 5 Ha (stl) (19,0 19,0 19,0 19,0 19,0 × 14,4) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 2 × 460kW 450V 60Hz a.c. Fuel 416,5t (d.o.) 2 707,5t (hvf) 15,5kn
8308068 Df Esd Gc Rdr RT	**HYUNDAI No. 18** **Hyundai Merchant Marine Co. Ltd.** South Korea	**21 500** — 37 000	**100A1** Class Contemplated FN 7840 KR (Class cont.)	**1986** Inchon Eng. & SB. Corp.—Inchon (S-103) 186,72 11,000 178,01 28,41 15,63 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Hitachi Zosen Japan
8300925 D9HR USR83 8082 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 21** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 220** 10 855 29 331	KR (Class cont.) AB	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (272) 161,80(BB) 26,04 11,515 153,42 26,01 16,11 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.39 733 B.37 746 TEU 925 C.Ho 548/20' (40') C.Dk 377/20' (40') 4 Ha (stl) ER	Oil 2SA 5Cy. 670 × 1700 7 660bhp (5 634kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 500kW a.c. 13,5kn
8300913 D9HS UM48 184 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 22** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 220** 10 885 29 338	AB KR	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (273) 161,80(BB) 26,04 11,515 153,42 26,01 16,11 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.39 733 B.37 746 TEU 925 C.Ho 548/20' (40') C.Dk 377/20' (40') 4 Ha (stl) ER	Oil 2SA 5Cy. 670 × 1700 7 660bhp (5 634kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 500kW a.c. 13,5kn
8300937 D9HT USR-8 38090 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 23** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 220** 10 855 29 364	AB KR	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (283) 161,80(BB) 26,04 11,515 153,42 26,01 16,11 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.39 733 B.37 746 TEU 925 C.Ho 548/20' (40') C.Dk 377/20' (40') 4 Ha (stl) ER	Oil 2SA 5Cy. 670 × 1700 7 660bhp (5 634kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 500kW a.c. 13,5kn
6926490 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 31** ex Halla Marina-85 ex Marina-82 ex Bellis-81 ex Acanthus-77 ex Narcissus-76 ex Burgo-72 ex Asahi Maru No. 38-71 South Korea	**4 295** 3 168 6 614	KR (NK)	**1969** Mitsubishi Heavy Industries Ltd. —Shimonoseki (651) 114,36 16,62 6,892 105,01 16,59 8,39 P 23,2 F 14,1 1 dk	**M General Cargo** 2 Ho ER G.9 215 B.8 784 2 Ha (stl) (27,5 28,0 × 7,5) ER 5W Der 1(80) 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 120kW 450V a.c. Fuel 536,5t-13,5pd 12,75kn
7002136 D9DL IM813 Df Esd Gc Pfd Rdr RTv	**HYUNDAI No. 37** ex Halla Champion-85 ex Puffin Pride-81 ex Cindy-80 **Hyundai Merchant Marine Co. Ltd.** Inchon South Korea	**18 236** 12 029 31 762	AB KR	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (859) 182,61(BB) 25,68 10,688 174,00 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,0 22,4 22,4 22,4 22,4 22,4 ER G.42 732 B.37 751 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 4(15) 8(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 607,5t 16kn
8417986 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 101** **Hyundai Merchant Marine Co. Ltd.** South Korea	**38 800** 11 600 11 500	AB (Class cont.) KR (Class cont.)	**1985** Hyundai Heavy Industries Co. Ltd. —Ulsan (402) 184,03 8,202 174,02 30,61 27,64	**M Vehicles Carrier**	Oil 2SA 8Cy. 600 × 1944 14 400bhp (10 592kW) B&W Hyundai SB. & Heavy Industries Ulsan
8417998 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 102** **Hyundai Merchant Marine Co. Ltd.** South Korea	**38 800** 11 600 11 500	AB (Class cont.) KR (Class cont.)	**1985** Hyundai Heavy Industries Co. Ltd. —Ulsan (403) 184,03 8,202 174,02 30,61 27,64	**M Vehicles Carrier**	Oil 2SA 8Cy. 600 × 1944 14 400bhp (10 592kW) B&W Hyundai SB. & Heavy Industries Ulsan
7632060 6LTS UM28 928 Gc Rdr RT	**HYUNDAI No. 105** **Hyundai Engineering & Construction Co. Ltd.** Ulsan South Korea	**238** 66 107	KR	**1975** Hyundai SB. & Heavy Industry—Ulsan (105) 32,31 8,51 3,210 29,01 8,50 3,81 F 4,0 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. 11,5kn

7115531 D7YC UM28 954 Gc Pfd Rdr RT	**HYUNDAI No. 108** ex Shinsan Maru No. 8-76 **Hyundai Engineering & Construction Co. Ltd.** Ulsan South Korea	**368** 115 363	KR	**1971** Daiko Dkyd Co. Ltd.—Osaka (70) 34,50 9,53 3,839 30,48 9,50 4,09 P 13,5 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 540 Nippon Hatsudoki Kob Gen 2 × 152kW 220V 50Hz a.c. Fuel 207,5t-9,0pd 10,5k
8211540 D9HM UM48 177 Df Esd Gc Pfd Rdr RT	**HYUNDAI OCEANIA** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**74 052** 49 857 139 887	KR ✠LR class withdrawn-Owner's request 6/85	**1983**-6 Hyundai Heavy Industries Co. Ltd. —Ulsan (246) 266,50(BB) 43,03 16,671 259,39 42,97 23,78 F 18,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,6 26,4 24,0 19,2 25,6 19,2 24,0 26,4 21,6 ER G.165 586 B.157 305 HeCls. B 9 Ha (stl) (12,0 16,8 14,4 12,0 16,8 12,0 14,4 16,8 12,0 × 20,0) ER	Oil 2SA 5Cy. 900 × 2180 16 830bhp (12 379kW) B& Hyundai SB. & Heavy Industries Ulsa Gen 2 × 700kW 1 × 650kW 450V 60Hz a.c. Fuel 304,5t (d.o.) 4 436,5t (hvf)
7930656 D7YW UM48 120 Df Esd Gc Pfd Rdr RT	**HYUNDAI PACIFIC** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**67 083** 45 398 128 150	KR ✠LR class withdrawn-Owner's request 6/85	**1981**-6 Hyundai Heavy Industries Co. Ltd. —Ulsan (146) 264,57 40,87 16,742 254,21 40,81 22,81 F 14,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,1 22,4 22,4 22,4 22,4 22,4 23,2 20,8 18,4 ER G.145 421 B.138 150 9 Ha (stl) (16,0 16,0 16,0 16,0 16,0 15,8 16,0 16,0 12,8 × 19,7) ER	Oil 2SA 9Cy. 760 × 1550 18 500bhp (13 608kW) Sulz Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 760kW 450V 60Hz a.c. 15,5k
7626841 D7YE UM28 990 Df Esd Gc Pfd Rdr RT	**HYUNDAI T No. 1001** ex Chung Ryong No. 1-84 ex Hyundai No. 109 ex Hoko Maru No. 6 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**1 523** 506 1 741	KR (NK)	**1976** Miyoshi Zosen K.K.—Uwajima (230) 72,40 5,385 64,80 13,01 6,00 F 36,3 1 dk	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kob Gen 2 × 280kW 445V a.c. 13,75k
7626853 D7YF UM28 973 Df Esd Gc Rdr RT	**HYUNDAI T No. 1002** ex Chung Ryong No. 2-84 ex Hyundai No. 110-79 ex Hoko Maru No. 7 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**1 503** 497 1 825	KR (NK)	**1977** Miyoshi Zosen K.K.—Uwajima (233) 72,40 5,373 64,83 13,01 6,02 F 36,3 1 dk	**TM Tug** Salvage	2 Oil 4SA each 8Cy. 400 × 520 Niigata Eng. Co. Ltd. Niigat Gen 2 × 280kW 445V a.c. 13,5k
7640263 D7YH UM28 979 Df Esd Gc Pfd Rdr RT	**HYUNDAI T No. 1003** ex Chung Ryong No. 3-84 ex Hyundai No. 111 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**1 486** 534 1 804	KR	**1977** Hyundai SB. & Heavy Industry—Ulsan (H38) 71,02 13,59 5,665 65,00 13,01 6,30 F 38,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 400 × 460 Pielstic Niigata Eng. Co. Ltd. Niigat Gen 3 × 264kW 445V a.c. 14,75k
7204526 D9HI UM48 166 Df Esd Gc Pfd Rdr RT	**HYUNDAI T No. 1005** ex Chung Ryong No. 5-84 ex Takusei Maru No. 25-82 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**492** 159 —	KR	**1971** Kegoya Dock K.K.—Kure (566) 50,45 10,04 3,696 44,96 10,01 4,22 F 15,6 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Nippon Hatsudoki Kob Gen 2 × 80kW 1 × 12kW 220V a.c. Fuel 91,5t-12,5pd 13,5k
7941370	**I CAIAR** **Government of The Republic of Guinea-Bissau (Comisariado D'Estrado de Coordenacao Economica)** Bissau Guinea-Bissau	**205** — —	(BV)	**1980** Scheeps. Damen B.V.—Gorinchem (3110) 3,310 28,50 7,80 4,04 1 dk	**M Tug** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shaft Kloeckner Humboldt Deutz Koel 12k
5157717 HLMQ 9909	**I RI** ex FS 352 **Government of The Republic of South Korea** Korea Shipping Corp. Busan South Korea	**559** 248 528	(AB)	**1944** J.K. Welding Co. Inc.—Yonkers, NY (9) 54,72 9,78 3,226 9,73 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 4W Der 4(5)	2 Oil 2SA each 6Cy. General Motors Corp. Cleveland, O Fuel 73,0t 10k
7619812 WM4908 280601 RT	**I. B. PEVOTO** **Walter M. Edwards** Tampa, Fl United States of America	**147** 74 —		**1956** Walter M. Edwards—New Iberia, La *27,13* 7,32 — 7,27 2,87 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7374709 GBPZ 356299 Df Esd Gc Rdr RTm/h/v	**I. D. SINCLAIR** **Canadian Pacific (Bermuda) Ltd.** Canadian Pacific Bulkship Services Ltd. London United Kingdom	**133 679** 98 564 254 735	**✠100A1** SS 11/83 oil tanker **✠LMC** **IGS** EL C* 4⅜"U3 FN 25124	**1974**-7 Nippon Kokan K.K.—Tsu (27) 338,11(BB) 51,87 20,575 320,00 51,81 26,70 F 23,5 1 dk rf 51 10BH WB42395T incl. 31962T in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 298 506 HeCls. BC	Oil 2SA 10Cy. 900 × 1800 34 100bhp (25 083kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman 2 WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) hs1639 e(ex.g) 28kgf/cm² (27,5bar) Spt 25kgf/cm² (24,6bar) Gen 1 × 1600kW 2 × 1080kW 450V 60Hz a.c. Fuel 207,5t (d.o.) 8 770,5t (hvf)-110,5pd 15,25k
8405050 9WFR 324932 Esd Gc Rdr RT	**I. O. S. ANDARI 1** **Intra Oil Supplies Sendirian Berhad** Labuan Malaysia	*978* *342* 1 500	AB	**1984** Ishii Zosen—Chiba (162) 56,22 4,758 49,81 12,21 5,52 F 16,8 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyam Gen 2 × 200kW 1 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13,5k

8330140 9WFS 324933 Esd Gc Pfd Rdr RT	**I. O. S. ANDARI 2** **Intra Oil Supplies Sendirian** **Berhad** Labuan Malaysia	*978* *342* 1 500	AB	**1984** Yamakawa Zosen Tekko K.K. —Kagoshima (668) 56,22 4,758 49,81 12,21 5,52 F 16,8 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 sr geared to sc. shafts Fuji Diesel Co. Ltd. Japan Gen 2 × 200kW 1 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13kn
7526417 GZAE 378096	**I. T. M. SHETLANDER** ex I. T. M. 1-85 ex Maersk Barge 5-79 **Alexandra Marine** **Transportation Ltd.** Liverpool United Kingdom	**4 647** 3 518 9 829	✠100A1 SS 3/83 pontoon EL P FSWR FN 3075	**1976**-3 Odense Staalskibsvaerft A/S—Lindo (511) 91,83 27,84 4,860 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon**	
7633179	**I. T. M. VOYAGER** ex Maersk Barge 8-81 **Alexandra Marine** **Transportation Ltd.** Liverpool United Kingdom	**4 649** 3 520 9 815	✠100A1 SS 2/85 pontoon EL P $1\frac{3}{16}$"FSWR FN 3079	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (518) 91,83 27,82 4,857 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon**	
7012272 VC6654 158696 Rdr RTm	**I. V. No. 9** ex A.C.D.-69 **Verreault Navigation Inc.** Quebec, P.Q. Canada	**148** 86 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 69 General Motors Corp. Detroit, Mi Gen 2 × 2kW 32V d.c. Fuel (d.o.) 9kn
7012284 158687 RTm	**I. V. No. 10** ex G.T.D.-69 **Verreault Navigation Inc.** Quebec, P.Q. Canada	**147** 85 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 69 General Motors Corp. Detroit, Mi Gen 2 × 2kW 32V d.c. Fuel (d.o.) 9kn
5185788 158697	**I. V. No. 14** ex Kermic-74 **Verreault Navigation Inc.** Quebec, P.Q. Canada	**148** 87 229	✠Classed LR until 6/71	**1937** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (5) 34,45 6,84 2,144 33,38 6,79 2,60 B 6,1 Trunk 21,7 F 4,3 1 dk RW	**M General Cargo** 1 Ho 23,1 ER B.561 3 Ha (6,4 6,4 5,7 × 3,9) ER	Oil 2SA 5Cy. 225 × 315 200bhp (147kW) Fairbanks Morse & Co. Beloit, Wi Fuel 4,5t (d.o.) 9,5kn
6829680 TCYC 3661 Df Rdr RTv	**I. YILDIZ** **Idris Yildiz Kollektif Sirketi** Istanbul Turkey	**499** 296 1 200	(BV)	**1968** Deniz Insaat Kizaklari—Buyukdere (116) 57,69 9,02 3,760 53,73 9,01 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 131 B.1 074 2 Ha (each 10,6 × 4,1) ER Cr 4(3)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 10kW 110V d.c. 7kn
5357874 IBSO 447 Df Esd Rdr RTm/v	**IAGO** ex Serra Orrios-79 ex Chemical Orrios-77 ex Serra Orrios ex Thameswood-68 **Z.A.R. S.r.l.** Camuratis S.r.l Cagliari Italy	**1 585** 875 2 650	RI ✠Classed LR until 5/72	**1957**-11 Ailsa SB. Co. Ltd.—Troon (498) 91,85 11,76 5,335 85,35 11,74 6,18 P 18,9 F 9,2 1 dk RW rf 152 len 77 & len 68 conv General Cargo 68	**M Tanker** 14 Ta ER L.(oil) 3 450	Oil 2SA 8Cy. 318 × 470 1 135bhp (835kW) H. Widdop & Co. Ltd. Keighley Gen 3 × 90kW 220V d.c. Fuel 122,0t 11kn
7111602 YQPH 822 Df Esd Gc Pfd Rdr RT	**IALOMITA** **Ministerul Industriei Alimentare** **(Intreprinderea de Pescuit** **Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 138	RNR	**1971** VEB Volkswerft Stralsund—Stralsund (326) 82,00 13,59 5,200 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
6605450 SYUL 20 Df Esd Gc Pfd Rdr RTm/v	**IALYSSOS** ex Stena Baltica-82 ex Peer Gynt-78 ex Sveaborg-77 ex Finnpartner-68 **Dodekanissiaki Anonimos** **Naftiliaki Eteria (D.A.N.E.)** Rodos Greece	**7 586** 4 419 —	NV	**1966** Oy Wartsila Ab—Helsinki/Helsingfors (380) 134,52 22,53 5,722 118,93 19,91 12,30 B 5,8 F 11,9 3 dks rf nil conv Passenger/RoRo Cargo/Ferry 79 conv Accommodation Passenger/RoRo Cargo 82	**TM Passenger/RoRo Cargo/Ferry** 800bth 1200dk P Ice strengthened Bow & stern doors Mchy.aft 2 Ha (stl) (each 6,7 × 2,8)	2 Oil 2SA each 8Cy. 560 × 1000 14 000bhp (10 298kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 2 × 588kW 2 × 440kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 559,0t (d.o.)-58,0pd 21kn
6901608 YQAH 233 Df Esd Gc Rdr	**IASI** **Intreprinderea de Exploatare a** **Floti Maritime NAVROM** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1967** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
7380679 Df Esd Gc Pfd Rdr RT	**IASON** ex In-Salah-85 ex Militos-76 Mayamar Marine Enterprises Greece	**64 738** 45 161 123 246	✠CLASS WITHDRAWN at Owners' request 16/11/85	**1975**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (922) 264,02(BB) 38,05 17,398 252,00 38,00 22,99 F 18,9 1 dk rf 38	**M Tanker** IGS 15 Ta ER L.(oil) 144 013	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 680kW 450V 60Hz a.c. Fuel 282,5t (d.o.) 4 387,5t (hvf) 15,25kn
5276082	**IBAEK** ex Peterna-64 ex Mojenhorn-57 ex Marie Hilck-54 ex Martha Ahrens-39 ex Amelie-34	**123** 59 155		**1910** G. & H. Bodewes—Martenshoek 31,22 6,15 6,10 2,29 1 dk R len 23	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 36 Deutsche Werke A.G. Kiel Fuel (d.o.)

7919781 ONBL	**IBAFON FLYER** **Antwerp Maritime Co.** Antwerpen Belgium	T.Mk **1 213** 732 2 880 **2 456** 1 937 4 120	NV	**1982** Scheepswerven van Hemiksem —Hemiksem 93,60 13,03 2,880/6,100 85,60 13,01 7,90 2 dks	**M General Cargo** 2 Ho ER G.5 567 B.4 880 TEU 156 C. 156/20' (40') 2 Ha (stl) (27,6 24,6 × 10,2) ER Cr 2(10) 2(5)	Vee Oil 4SA 12Cy. 241 × 305 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 500bhp (1 839kW) S.A. Cockerill-Ougree-Providence Serain Gen 2 × 170kW 1 × 80kW 380V 50Hz a.c. 11,5k
7128655 EGAT 120 Df Esd Gc Rdr RT	**IBAI EDERRA** **Ondarrutarra S.A.** Ondarroa Spain	**272** 78 —	(BV)	**1971** S.A. Balenciaga—Zumaya (207) 36,30 3,480 33,69 7,32 3,81 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER G.220	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Mannhe Controllable pitch propeller Fuel 97,5t (d.o.) 11k
7936301 EERF 3023	**IBAIZABAL** ex Vizcaya-33 **Junta de Obras del Puerto y Ria de Bilbao** Bilbao Spain	**912** 330 —	✠Classed LR until 1/34	**1930**-12 Soc. Espanola de Const. Nav. —Bilbao 58,83 12,10 — 12,04 4,42 1 dk	**S Dredger** Mchy.aft	T 3Cy. 432 686 & 1092 × 686 Soc. Espanola de Const. Nav. Bilba
7504732 EHEA Df Esd Gc Rdr RT	**IBAIZABAL CUATRO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 356	**✠100A1** SS 6/81 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1977**-4 Ast. y Talleres Celaya S.A.—Bilbao (158) 36,91 10,24 4,803 32,49 9,50 5,21 F 18,0 1 dk rf 889 Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr geared t sc. shaft Deu Hijos de J. Barreras S.A. Vig Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7319448 EGHQ Df Esd Gc Rdr RT	**IBAIZABAL DOS** Launched as Amaya **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**430** 89 351	**✠100A1** SS 8/83 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1974**-2 Ast. de Mallorca S.A.—Palma de Mallorca (203) 37,72 10,24 4,753 32,49 9,50 5,21 F 19,9 rf 889 Box K 203 5BH WB142T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 sr geared t sc. shaft Deu Hijos de J. Barreras S.A. Vig Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7325887 EGGX Df Esd Gc Rdr RT	**IBAIZABAL TRES** Launched as Punta San Ignacio **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**430** 89 351	**✠100A1** SS 6/84 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1974**-10 Ast. de Mallorca S.A.—Palma de Mallorca (204) 37,72 10,24 4,777 32,49 9,50 5,21 F 19,9 1 dk rf 889 Box K 203 BH WB142T	**M Tug** Fire-fighting Salvage Pollution Patrol	Vee Oil 4SA 12Cy. 400 × 500 sr geared t sc. shaft Deu Hijos de J. Barreras S.A. Vig Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7303750 EFDJ Df Esd Gc Rdr RT	**IBAIZABAL UNO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 351	**✠100A1** SS 10/82 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1973**-12 Ast. Celaya—Bilbao (133) 37,50 10,24 4,753 32,49 9,50 5,21 F 19,9 rf nil Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr geared t sc. shaft Deu Hijos de J. Barreras S.A. Vig Gen 2 × 182kW 380V 50Hz a.c. Controllable pitch propeller
7224320 JHHE 111794 Df Esd Gc Pfd Rdr RT	**IBARAKI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**63 139** 38 926 111 064	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (935) 259,82(BB) 39,65 15,630 249,00 39,60 22,41 1 dk	**M Bulk Carrier** 9 Ho ER G.127 404 HeCls. B 9 Ha (stl) (12,4 × 15,4) (13,5 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman Gen 1 × 600kW 2 × 560kW 450V 60Hz a.c. Fuel 323,0t (d.o.) 5 354,0t (hvf)-76,0pd 15,5k
7210317 JHEE 112195 Df Esd Gc Pfd Rdr	**IBARAKI MARU** ex Taiyo Maru No. 1-84 **Ibaraki-ken Hokuyo Gyogyo Kyodo Kumiai** Nakaminato, Ibaraki Pref. Japan	**374** 192 309		**1972** Kanasashi Zosensho—Shimizu (1059) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
8504557 JPZR 127650	**IBARAKI MARU No. 5** **Ibaraki-Ken Kyodo Gyogyo K.K.** Hitachi, Ibaraki Pref. Japan	**127** — 156		**1985** K.K. Murakami Zosensho—Ishinomaki (1182) 39,55 (BB) 7,80 2,966 32,01 7,00 3,05 1 dk	**M Fishing** Stern-fishing Ref	Oil 4SA 6Cy. 280 × 480 950bhp (699kW) The Hanshin Diesel Works Ltd. Akar Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7621384 RTv	**IBCO PRIMO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** tug Persian Gulf coasting service **LMC** EL (A) $\frac{5}{8}$"U1 FN 103 **SURVEYS OVERDUE**	**1974** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RFD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reductio geared to sc. shaft Caterpillar Tractor Co. Peoria, Illino
7621372 RTv	**IBCO SECUNDO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** SS 5/76 tug Persian Gulf coasting service **LMC** EL (A) $\frac{5}{8}$"U1 FN 103 **SURVEYS OVERDUE**	**1973** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RAD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reductio geared to sc. shaft Caterpillar Tractor Co. Peoria, Illino
6414071 OUXE D1090 Df Esd Pfd Rdr RTm	**IBEN** ex Karen Svarrer-78 ex Egidie-71 ex Anna Matthiesen-70 **Peter Arentoft Nicolaisen P/R** Nordby F. Denmark	**299** 143 528	BV	**1964** A/S Nordsovaerftet—Ringkobing (14) 45,29 7,62 3,150 40,24 7,60 3,20 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 1 TwD 13,7 ER G.850 B.765 2 Ha (w) (9,3 8,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) NE 77 Aabenraa Motorfabrik, Heinrich Callesen A/S Aaben Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 18,5t (d.o.)-1,5pd 9,5k

8317966 H03478 1490 7-85	**IBENGA** **African Offshore Shipping Inc.** Feronia International Shipping (F.I.S.H.) Panama Panama	*290* *87* 250	BV	**1984** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1207) 37,80 8,41 2,901 34,12 8,21 3,26 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 150 × 180 1 320bhp (971kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres
6711352 EFCQ 711 RT	**IBERDUERO** **Iberduero S.A.** Pasajes Spain	**253** 158 411	✠100A1 SS 7/83 hopper barge ✠LMC EL (d) c 13/16"U1 FN 396	**1967**-5 S.A. Juliana Const. Gijonesa—Gijon (163) 40,54 7,55 38,00 7,31 3,10 RAD 1,3 F 4,3 1 dk rf nil 4BH WB34t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 180 × 260 sr reverse geared to sc. shaft 230bhp (169kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 16,75kW 380V 50Hz a.c.
8301022 EAHC Df Esd Gc Pfd Rdr RTv SatCom	**IBERIAN REEFER** Launched as Extrestol **Naviera Extremena S.A.** Lauritzen Reefers A.S. Cadiz Spain Sat Comm ID 1351147/EAHC	**7 949** 4 473 10 168	✠100A1 ✠LMC ✠Lloyd's RMC EL At 522,5/50,0U3 FN 3963	**1985**-3 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (138) 134,47(BB) 19,54 9,476 125,00 19,50 12,20 P 45,8 F 15,3 3 dks, 4th dk in Nos. 2 & 3 holds rf nil SF 6BH WB1359T incl. DTf302T	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 23,2 21,7 22,5 ER 17,8 10 TwD In.11 601 TEU 47 C.Dk 47/20' 4 Ha (stl) (8,7 × 8,0) (9,5 9,5 × 10,5) ER (9,5 × 10,5) 2W Cr 2(5) Der 2(5)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7,9kgf/cm² (7,8bar) Gen 4 × 700kW 440V 60Hz a.c. Fuel 378,5t (d.o.) 937,5t (hvf)
7921849 VRCF 708321 Df Esd Gc Pfd Rdr RT	**IBERITA** ex Tiberius-85 **English Electric Leasing Ltd.** Ugland Brothers Ltd. Hong Kong Hong Kong (British)	*76 545* *47 797* 144 348	NV	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1864) 270,04 43,06 17,328 258,12 43,01 23,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,4 23,2 23,2 23,2 23,2 22,4 23,2 23,2 23,2 ER G.156 397 Ore 85 387 HeCls. B 9 Ha (stl) (13,6 × 15,3) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 18,7) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 789kW 2 × 700kW 440V 60Hz a.c. Fuel 296,0t (d.o.) 5 318,0t (hvf)-66,0pd 15kn
7200582 WB4110 501480 RT	**IBERVILLE** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**197** 134 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (393) 10,98 2,998 45,29 10,93 3,66 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7807512 WQZ4 233 610682 Df Esd Rdr RT	**IBEX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (712) 56,39 3,658 54,87 12,20 4,27 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
8119352 RT	**IBI** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**160** — 50	✠A1 inland waterways ferry ✠LMC EL 90,0/16,0U1 FN 316	**1982**-8 Schiffswerft Schmidt G.m.b.H. —Remagen/Oberwinter (200) 35,01 8,01 1,301 32,42 7,61 2,11 1 dk rf 991 6BH WB8T	**TM Ferry** 447dk P Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 sr geared to sc. shafts 1 020bhp (750kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 40kW 380/220V 50Hz a.c.
7815507 7ONM Df Esd Gc Rdr RT	**IBIN MAGID** **Government of The People's Democratic Republic of Yemen (Ministry of Fish Wealth)** Aden People's Dem. Rep. of Yemen	**250** 72 241		**1978** Narasaki Senpaku Kogyo K.K. —Muroran (129) 37,80 3,480 32,01 8,01 3,81 1 dk	**M Fishing** Stern Trawler Seiner Training Ref 2 Ho 4 Ha (stl) (each —p&s × —)	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan Controllable pitch propeller Fuel 72,5t 10kn
7615218 EHPI Esd Gc Rdr RTm/h	**IBIO** **Naviera Alvarez S.A.** Sociedad Gestion De Buques S.A. Santander Spain	**1 589** 1 085 3 990	✠100A1 SS 8/83 ✠LMC UMS EL R 440,0/40,0U2 FN 1921	**1978**-6 Astilleros del Atlantico S.A. —Santander (195) 94,21 (BB) 14,74 5,920 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** Mchy.aft 2 Ho 33,1 31,1 G.6 440 B.5 667 C.Ho 84/20' C.Dk 80/20' 2 Ha (stl) (each 25,9 × 10,7)	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 128kW 380V 50Hz a.c. Fuel 290,0t (d.o.)-7,5pd 13kn
8209212 PEVI	**IBIS** **Ballast-Nedam Groep N.V.** Amsterdam Netherlands	*2 964* *889* —	BV	**1982** Nederlandse Scheepsbouw Mij. B.V. —Amsterdam (616) 65,59 2,201 65,03 32,01 4,53 1 dk	**TM Crane Barge**	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers 9,5kn
8108523 226918 Df Esd Gc Rdr RTm/h/v	**IBIS** **Mar Fishing Co. Inc.** Zamboanga Philippines	**443** 213 308	AB	**1982** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (100) 39,02 10,01 4,541 36,33 9,78 4,81 1 dk rf 762	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd In.424	Vee Oil 2SA 8Cy. 230 × 254 sr reverse geared to sc. shaft 975bhp (717kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW 480V 60Hz a.c. 9kn
7304807 HO2569 1388 0-84 Df Esd Gc Pfd Rdr RT	**IBIS ONE** **Lom Shipping Co.** Panama Panama	**471** 165 732	NV	**1973** Schpsw. Bodewes Gruno—Foxhol (230) 53,17 11,74 3,804 49,31 11,51 5,52 1 dk rf 292	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 175kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 460,0t (d.o.)-20,0pd 13kn

8311467	**IBIZA**	**326**		**1985** Factoria Naval de Marin S.A.—Marin	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 150 × 150 with
		—		(13)		flexible couplings & sr reverse geared to
	Umafisa	230	BV (Class cont.)	33,02 2,501		sc. shafts
Rdr RT	Spain			28,02 10,51 3,51		1 500bhp (1 103kW)
				1 dk		Gutierrez Ascunce Corp. S.A.
						(GUASCOR) Zumaya
						Gen 2 × 40kW 380V 50Hz a.c.
						Thw. thrust propeller fwd

6813617	**IBLA**	**168**		**1968** Cant. Nav. Mario Morini—Ancona	**M Fishing**	Oil 4SA 4Cy. 320 × 420
IOPD		72		(107)	Side Trawler	665bhp (489kW)
71	**Ignazio Blandina**	—	(RI)	32,19 6,94 3,099	Mchy.aft	S.A. Ansaldo Stab. Mecc. Genova
Esd Rdr	Porto Italy			23,98 6,81 3,38		
RT	Empedocle			2 dks		

7362251	**IBN ABDOUN**	**10 636**	**100A1** SS 4/81	**1976** Scotstoun Marine Ltd.—Scotstoun	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
A6JO		7 776	strengthened for ore	(219)		11 400bhp (8 385kW) B&W
UAE/S	**United Arab Shipping Co.**	—	cargoes	175,32(BB) 23,42 —/10,423	5 Ho 16,0 26,0 27,2 27,2 28,1	J. G. Kincaid & Co. Ltd. Greenock
H/154	**(S.A.G.)**	**15 135**	**LMC**	168,10 23,36 14,20	ER 6 TwD	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Df Esd	Sharjah United Arab	10 259	EL Ft 2⅝"U2	P 34,8 F 26,3 2 dks	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
Gc Pfd	Emirates	23 890	FN 6314	rf nil	TEU 434	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
Rdr			(BV)	7BH WB6835T incl. DTf955T STs in Nos.	C.Ho 314/20' (40') C.Dk 120/20'	16kn
RTm/h/v				3 & 4 holds 1866T & STs in Nos. 2-5	(40')	
				TwD1185T	9 Ha (stl) (9,1 × 7,0) (19,0p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					8,0) ER	
					Cr 2(40) 4(12,5) 2(5)	

7429011	**IBN AL BEITAR**	T.Mk	**✠100A1** SS 2/82	**1977**-1 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KEX		**10 693**		—Ulsan (2323)		12 500bhp (9 195kW) B&W
KT1488	**United Arab Shipping Co.**	6 670	**✠LMC**	175,32(BB) 23,98 —/10,402	Str. heavy cargoes	Harland and Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600	EL Ft 2⅝"U2	167,67 23,36 14,23	5 Ho 16,0 26,0 27,2 27,2 28,1	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Kuwait Kuwait	**15 122**	FN 6303	P 34,2 F 26,3 2 dks	ER 6 TwD	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 685		rf nil	G.30 923 B.28 835	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 618		7BH WB6545T incl. DTf955T STs in Nos.	TEU 386	16kn
				3 & 4 holds 1866T & STs in Nos. 2-4	C.Ho 314/20' (40') C.Dk 72/20'	
				TwD895T	(40')	
					9 Ha (stl) (9,1 × 7,0) (19,0p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					8,0) ER	
					4W Cr 4(12,5) 2(5) Der 1(105)	
					4(10)	

7500528	**IBN AL MOATAZ**	T.Mk	**✠100A1** SS 5/82	**1977**-5 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
HZLH		**10 693**		—Ulsan (2331)		12 500bhp (9 195kW) B&W
SA616	**United Arab Shipping Co.**	6 671	**✠LMC**	175,32(BB) 23,98 —/10,402	Str. heavy cargoes	Harland and Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600	EL Ft 2⅝"U2	167,65 23,36 14,20	5 Ho 16,0 26,0 27,2 27,2 28,1	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Dammam Saudi Arabia	**15 122**	FN 6297	P 34,2 F 26,3 2 dks	ER 6 TwD	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 686		rf nil	G.30 923 B.28 835	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 618		7BH WB6545T incl. DTf955T STs in Nos.	TEU 434	16kn
				3 & 4 holds 1880T & STs in Nos. 2-4	C.Ho 314/20' (40') C.Dk 120/20'	
				holds TwD895T	(40')	
					9 Ha (stl) (9,1 × 7,0) (19,0p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					8,0) ER	
					4W Cr 4(12,5) 2(5) Der 1(105)	
					4(10)	

7500530	**IBN AL-ABBAR**	T.Mk	**✠100A1** SS 5/82	**1977**-6 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
A7ED		**10 695**		—Ulsan (2332)		12 500bhp (9 195kW) B&W
031/81	**United Arab Shipping Co.**	6 765	**✠LMC**	175,32(BB) 23,98 —/10,402	Str. heavy cargoes	Harland and Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600	EL F 2⅝"U2	167,65 23,36 14,20	5 Ho 16,0 26,0 27,2 27,2 28,1	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Doha Qatar	**15 125**	FN 6297	P 34,2 F 26,3 2 dks	ER 6 TwD	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 780		rf nil	G.30 923 B.28 835	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 618		7BH WB6545T incl. DTf955T STs in Nos.	TEU 386	16kn
				3 & 4 holds 1880T & STs in Nos. 2-4	C.Ho 314/20' (40') C.Dk 72/20'	
				holds TwD895T	(40')	
					9 Ha (stl) (9,1 × 7,0) (19,0p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					8,0) ER	
					4W Cr 4(12,5) 2(5) Der 1(105)	
					4(10)	

7428835	**IBN AL-ATHEER**	T.Mk	**✠100A1** SS 10/81	**1976**-9 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
HZLD		**10 693**		—Ulsan (2315)		12 500bhp (9 195kW) B&W
SA608	**United Arab Shipping Co.**	6 671	**✠LMC**	175,32(BB) 23,42 —/10,402	Str. heavy cargoes	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	**(S.A.G.)**	15 600	EL Ft 2⅝"U2	168,10 23,36 14,20	5 Ho 16,0 26,0 27,2 27,2 28,1	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Dammam Saudi Arabia	**15 122**	FN 6314	P 34,2 F 26,3 2 dks	ER 6 TwD	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 686		rf nil	G.30 923 B.28 835	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 613		7BH WB6545T incl. DTf955T STs in Nos.	TEU 434	16kn
				3 & 4 holds 1866T & STs in Nos. 2-4	C.Ho 314/20' (40') C.Dk 120/20'	
				TwD895T	(40')	
					9 Ha (stl) (9,1 × 7,0) (19,0p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					8,0) ER	
					4W Cr 4(12,5) 2(5) Der 1(105)	
					4(10)	

7362263	**IBN AL-HAITHAM**	T.Mk	**100A1**	**1976** Scotstoun Marine Ltd.—Scotstoun	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KEO		**11 374**	strengthened for ore	(220)		11 400bhp (8 385kW) B&W
KT1163	**United Arab Shipping Co.**	6 698	cargoes	175,32(BB) 23,42 —/10,421	5 Ho 16,0 26,0 27,2 27,2 28,1	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	**(S.A.G.)**	15 600	**LMC**	168,10 23,36 14,20	ER 6 TwD	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Kuwait Kuwait	**15 516**	EL Ft 2⅝"U2	P 34,8 F 26,3 2 dks	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 698	FN 6314	rf nil	TEU 434	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 890	(BV)	7BH WB6562T incl. DTf958T STs in Nos.	C.Ho 314/20' (40') C.Dk 120/20'	16kn
				3 & 4 holds 1880T & Nos. 2-5	(40')	
				TwD895T	9 Ha (stl) (9,1 × 7,0) (19,0p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					8,0) ER	
					Cr 2(40) 4(12,5) 2(5)	

DELAYED AT UMM QASR — SURVEYS OVERDUE 10/80

7428940 A7EG 034/81 Df Esd Gc Pfd Rdr RTm/h/v	**IBN AL-NAFEES** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 695** 6 765 15 600 **15 125** 9 780 23 618	**✠100A1** SS 9/81 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1976**-10 Hyundai SB. & Heavy Industry —Ulsan (2316) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7428990 HZLE Df Esd Gc Pfd Rdr RTm/h/v	**IBN AL-ROOMI** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 686 23 618	**✠100A1** SS 10/81 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2321) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7428976 9KEQ KT1490 Df Esd Gc Pfd Rdr RTm/h/v	**IBN ASAKIR** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 618	**✠100A1** SS 10/81 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2319) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7211373 7TAM Df Esd Gc Rdr RT	**IBN BADIS** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **2 842** 1 942 5 883 **4 813** 3 302 7 435	GL	**1972** Orenstein & Koppel A.G.—Luebeck (691) 116,69(BB) 17,25 6,509/7,519 107,96 17,20 9,89 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 668 B.10 040 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,5kn
7412965 A7EE 032/81 Df Esd Gc Pfd Rdr RTm/h/v	**IBN BAJJAH** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 714** 6 967 15 600 **15 043** 9 601 23 830	**✠100A1** SS 7/82 strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6297	**1977**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (229) 175,32(BB) 23,98 —/10,405 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T & STs 3 & 4 holds 1880T & STs 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7429009 A7EB 029/81 Df Esd Gc Pfd Rdr RTm/h/v	**IBN BASSAM** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 695** 6 765 15 600 **15 125** 9 780 23 618	**✠100A1** SS 11/81 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1977**-1 Hyundai SB. & Heavy Industry —Ulsan (2322) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
6611095 CNCC Df Esd Gc Pfd Rdr RT	**IBN BATOUTA** **Lignes Maritimes du Detroit S.A. (LIMADET)** Tangier Morocco	**2 890** 1 398 741	BV	**1966** At. & Ch. de la Seine Maritime—Le Trait (179) 93,00 16,62 4,014 84,00 15,70 5,34 3 dks	**TM RoRo Cargo/Ferry** —dk P Bow door/ramp Stern door/ramp	4 Vee Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 8 800bhp (6 473kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 19kn
7302902 7TAN Df Esd Gc Rdr RT	**IBN BATOUTA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **2 838** 1 944 5 883 **4 805** 3 307 7 435	GL	**1973** Orenstein & Koppel A.G.—Luebeck (692) 116,69(BB) 17,25 6,509/7,500 107,96 17,20 9,89 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,5kn

7342392 9KDU KT1158 Df Esd Gc Pfd Rdr RTm/h/v	**IBN BATTOTAH** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 920** 9 377 23 841	**✠100A1** SS 12/84 strengthened for ore cargoes **✠LMC** EL Ft 2⅝"U2 FN 6314	**1974**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (209) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20′ (40′) C.Dk 120/20′ (40′) 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7428952 HNND Df Esd Gc Pfd Rdr RTm/h/v	**IBN DURAID** **United Arab Shipping Co.** **(S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 446** 9 209 23 618	**✠100A1** SS 9/81 **✠LMC** EL Ft 2⅝"U2 FN 6297	**1976**-10 Hyundai SB. & Heavy Industry —Ulsan (2317) 175,32(BB) 23,42 —/10,402 167,67 23,35 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20′ (40′) C.Dk 72/20′ (40′) 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7422025 3VHV Df Esd Gc Rdr RT	**IBN ELFOURAT** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**263** 16 184	 BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1169) 31,32 8,31 3,401 28,00 8,01 3,99 1 dk	**M Tug**	Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 76kW 380V 50Hz a.c. 12kn
7431636 3VHY Df Esd Gc Rdr RT	**IBN ENNOOMANE** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**263** 16 184	 BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1170) 31,32 8,31 3,401 28,00 8,01 3,99 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 2 × 76kW 380V 50Hz a.c. 12kn
7342419 9KDW KT1141 Df Esd Gc Pfd Rdr RTm/h/v	**IBN HAYYAN** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 841	**✠100A1** SS 4/85 strengthened for ore cargoes **✠LMC** EL Ft 2⅝"U2 FN 6314	**1975**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (211) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T, STs in Nos. 3 & 4 holds 1866T and Nos. 2 & 5 TwDs1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20′ (40′) C.Dk 72/20′ (40′) 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7362275 9KFG KT1489 Df Esd Gc Pfd Rdr RTm/h/v	**IBN HAZM** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **10 711** 6 745 15 600 **15 040** 9 516 23 890	**✠100A1** SS 1/82 strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6298	**1977**-2 Scotstoun Marine Ltd.—Scotstoun (221) 175,32(BB) 23,42 —/10,403 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958t STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20′ (40′) C.Dk 72/20′ (40′) 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7400871 CNBI Df Esd Gc Rdr RT	**IBN JABIR** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**7 415** 3 182 11 520	 BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (228) 133,15 8,891 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 reduction geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 4 × 375kW 440V 60Hz a.c. 16kn
7012507 SUSL 1221 Df Esd Gc Pfd Rdr RT	**IBN JUBAIR** ex Atlan Esmeralda-74 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 355 987 **1 179** 771 1 727	**✠100A1** SS 12/84 **✠LMC** EL L 1 3⁄16"U2 FN 1128	**1970**-4 Soc. Met. Duro Felguera—Gijon (58) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 5BH WB402t	**M General Cargo** Ref 3 Ho 11,2 21,8 10,0 ER 3 TwD G.2 266 3 Ha (stl) (5,5 14,5 5,5 × 5,2) ER Der 2(20) 4(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 400V 50Hz a.c. 15kn
7412989 9KFJ KT1167 Df Esd Gc Pfd Rdr RTm/h/v	**IBN JUBAYR** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 227** 5 992 19 200 **15 387** 9 006 23 830	**✠100A1** SS 9/82 strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6298	**1977**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (228) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20′ (40′) C.Dk 72/20′ (40′) 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn

7700491 HNIN Df Esd Gc Pfd Rdr RT	**IBN KHALDOON** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**11 333** 5 078 12 670	**✠100A1** SS 9/82 **✠LMC** **UMS** EL D† 550,0/54,0U3 FN 4436	**1978**-8 Helsingor Vaerft A/S—Helsingor (416) 149,10 20,88 9,002 137,01 20,81 11,56 P & B 70,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 hold rf nil SF 7BH to U.dk, 1BH to 2nd dk WB2939T incl. DTf536T, Tunnel tanks 281T	**M General Cargo/Training Ship** 4 Ho 21,6 21,0 21,6 ER 12,8 G.13 570 B.12 810 4 Ha (stl) (9,7 12,8 12,8 × 7,3) ER (12,8 × 6,7) Der 1(75) 8(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Helsingor Vaerft A/S Helsingor AuxB(f) (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB(a) (o.f.) 10,5kgf/cm^2 (10,3bar) AuxB (ex.g) & rcv 12kgf/cm^2 (11,8bar) rcv 10,5kgf/cm^2 (10,3bar) Gen 3 × 600kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 283,5t (d.o.) 1 727,5t (hvf) 16,5kn
7428988 9KEU KT1221 Df Esd Gc Pfd Rdr RTm/h/v	**IBN KHALDOON** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	**✠100A1** SS 10/81 **✠LMC** EL F† $2\frac{5}{8}$"U2 FN 6298	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2320) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7406306 CNBK Df Esd Gc Rdr RT	**IBN KHALDOUN** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**7 415** 3 182 11 520	 BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (229) 133,15 8,902 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 reduction geared to sc. shaft 8 000bhp (5 884kW) Ch. de l'Atlantique St Nazaire Gen 4 × 375kW 440V 60Hz a.c. 16kn
7422013 3VHW Df Esd Rdr RT	**IBN KHALDOUN** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Tunis Tunisia	**263** 17 184	 BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1168) 31,32 3,401 28,00 8,01 3,99 1 dk	**M Tug** Fire-fighting	Oil 4SA 8Cy. 240 × 330 reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 76kW 380V 50Hz a.c. 12kn
7711854 7THL Df Esd Gc Rdr RTm/h/v	**IBN KHALDOUN II** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **3 145** 2 239 6 600 **5 331** 3 814 8 190	 GL	**1977** Schlichting-Werft—Travemuende (1400) 126,47(BB) 17,30 —/7,349 117,71 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 12,9 25,9 19,5 ER 3 TwD ER G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,8 × 7,7) ER 9W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd 15,5kn
7500516 9KFQ KT1487 Df Esd Gc Pfd Rdr RTm/h/v	**IBN KHALLIKAN** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 617	**✠100A1** SS 4/82 **✠LMC** EL F† $2\frac{5}{8}$"U2 FN 6297	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2330) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7019828 SUTB Df Esd Gc Pfd Rdr RT	**IBN KORRA** ex Atlan Rubi-75 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 356 987 **1 179** 771 1 727	**✠100A1** SS 11/78 **✠LMC** EL L $1\frac{3}{16}$"U2 FN 1128	**1970**-6 Soc. Met. Duro Felguera—Gijon (57) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil conv Ref General Cargo 81 5BH WB402t	**M General Cargo** 3 Ho 11,2 21,8 10,0 ER 3 TwD G.2 266 3 Ha (stl) (5,5 14,5 5,5 × 5,2) ER Der 2(20) 4(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 380V 50Hz a.c. 15kn
7386154 HZDK 124/97 Df Esd Rdr RT	**IBN MAJED** ex Alcarfa-77 **Government of The Kingdom of Saudi Arabia (Ministry of Agriculture & Water Resources)** Jeddah Saudi Arabia	**251** 60 240	**✠100A1** SS 5/81 trawler **✠LMC** EL (G) $\frac{13}{16}$"U2 FSWR FN 363	**1976**-10 Ast. Zamacona S.A.—Bilbao (108) 34,96 8,39 3,595 29,01 8,31 4,20 F 13,8 1 dk rf 762 BK 127 conv Stern Trawler Fishing 76 5BH WBnil	**M Research/Fishing** Stern-fishing Seiner Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.)
7500504 A6JK UAE/A /150 Df Esd Gc Pfd Rdr RTm/h/v	**IBN MALIK** **United Arab Shipping Co. (S.A.G.)** Abu Dhabi United Arab Emirates	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 617	**✠100A1** SS 11/81 **✠LMC** EL F† $2\frac{5}{8}$"U2 FN 6298	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2329) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn

7431648 3VHX Df Esd Rdr RT	**IBN MEHRI** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Sfax Tunisia	**263** 17 184	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1171) 31,32 3,401 28,00 8,01 4,02 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reduction geare to sc. shaft MaK. Maschinenbau G.m.b.H. K Gen 2 × 76kW 380V 50Hz a.c. 12
7431167 CNCY Df Esd Gc Rdr RT	**IBN OTMAN** Launched as Berthelot **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 989	BV	**1977** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (49) 172,35 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Pielst Lindholmen Motor AB. Gotebo Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 17
7428964 HZLC SA604 Df Esd Gc Pfd Rdr RTm/h/v	**IBN QUTAIBAH** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 686 23 618	✠**100A1** SS 9/81 ✠**LMC** EL Ft 2⅝"U2 FN 6301	**1976**-11 Hyundai SB. & Heavy Industry —Ulsan (2318) 175,32(BB) 23,42 —/10,402 167,65 23,35 14,23 P 34,2 F 26,3 2dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 5(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B& Harland and Wolff Ltd. Belf 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16
7431193 CNCR 6-668 Df Esd Gc Pfd Rdr RT	**IBN ROCHD** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 21 900	BV	**1977** Scheepsw. "De Hoop" B.V.—Lobith (287) 172,29 10,500 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.26 537	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Pielst Ch. de l'Atlantique St Naza Gen 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Fuel 133,0t (d.o.) 2 083,0t (hvf) 17
7304364 7TAO Df Esd Gc Rdr RT	**IBN ROCHD** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **2 838** 1 943 5 883 **4 805** 3 306 7 435	GL	**1973** Schlichting-Werft—Travemuende (1377) 116,69(BB) 17,25 6,509/7,500 107,96 17,20 9,89 B 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau K Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,5
7342407 9KDV Df Esd Gc Pfd Rdr RTm/h/v	**IBN RUSHD** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 841	✠**100A1** SS 12/81 strengthened for ore cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6314	**1975**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (210) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B& J. G. Kincaid & Co. Ltd. Greeno 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16
7429023 A6JR Df Esd Gc Pfd Rdr RTm/h/v	**IBN SHUHAID** **United Arab Shipping Co. (S.A.G.)** Dubai United Arab Emirates	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 618	✠**100A1** SS 3/82 ✠**LMC** EL Ft 2⅝"U2 FN 6298	**1977**-3 Hyundai SB. & Heavy Industry —Ulsan (2324) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B& Harland and Wolff Ltd. Belf 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16
7431179 CNFP Df Esd Gc Pfd Rdr RT	**IBN SINA** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 961	BV	**1979** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (50) 172,35 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Pielst Lindholmen Motor AB. Gotebo Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 17
7412991 A7EF 033/81 Df Esd Gc Pfd Rdr RTm/h/v	**IBN SINA** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 714** 6 967 15 600 **15 043** 9 601 23 829	✠**100A1** SS 1/82 strengthened for heavy cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (227) 175,32(BB) 23,98 —/10,405 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B& J. G. Kincaid & Co. Ltd. Greeno 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16

7720910 SSAW Df Esd Gc Rdr RTm/h/v	**IBN SINA** ex Krusau-86 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **2 900** 1 956 5 829 **4 972** 3 443 7 402	GL	**1978** Orenstein & Koppel A.G.—Luebeck (751) 116,64 6,554/7,521 107,96 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.11 072 B.10 332 TEU 249 C.Ho 134/20' C.Dk 115/20' 3 Ha (12,9 × 7,7) (19,2 19,2 × 10,5) ER 11W Der 1(60) 10(10)	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 264kW 1 × 132kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 475,0t (hvf)-15,0pd 15,25kn
7385851 Df Esd Gc Pfd Rdr RTm/v	**IBN SINA** ex Ibnou Sina-83 ex Gascogne III-78 **Office National des Peches du Maroc** Casablanca Morocco	**300** 198 221	✠**100A1** SS 3/83 stern trawler ✠**LMC** EL G $\frac{13}{16}$"U2 FN 456	**1974**-9 Ast. Luzuriaga S.A.—Pasajes (173) 38,82 8,69 3,798 30,99 8,60 6,10 B 5,8 2 dks rf 1041 BK 127 4BH to 2nd dk WB13T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 reverse reduction geared to sc. shaft 1 100bhp (809kW) Crepelle et Cie. Lille Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
7720934 7THM Df Esd Gc Rdr RTm/h/v	**IBN SINA II** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **3 145** 2 242 6 600 **5 331** 3 871 8 190	GL	**1978** Schlichting-Werft—Travemuende (1406) 126,47(BB) 17,30 6,900/7,351 117,71 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 12,9 25,9 19,5 ER G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,8 × 7,7) ER 2W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 230kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd 15,5kn
7315583 7TAP Df Esd Gc Rdr RT	**IBN SIRAJ** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **2 838** 1 947 5 790 **4 805** 3 307 7 435	GL	**1973** Schlichting-Werft—Travemuende (1378) 116,69(BB) 17,25 6,509/7,500 107,96 17,20 9,89 B 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 294,0t (hvf) 15,5kn
7342421 9KDX KT1138 Df Esd Gc Pfd Rdr RTm/h/v	**IBN TUFAIL** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 841	✠**100A1** SS 5/84 strengthened for ore cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6314	**1975**-6 Govan Shipbuilders Ltd.—Govan, Glasgow (212) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & 2-5 TwD 1185T	**M General Cargo** CSD 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7500542 9KGC KT1505 Df Esd Gc Pfd Rdr RTm/h/v	**IBN YOUNUS** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 618	✠**100A1** SS 6/82 ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-6 Hyundai SB. & Heavy Industry—Ulsan (2333) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf- 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7412977 HZLI SA618 Df Esd Gc Pfd Rdr RTm/h/v	**IBN ZUHR** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 712** 6 746 18 896 **15 041** 9 517 23 983	✠**100A1** SS 5/82 strengthened for heavy cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-7 Scotstoun Marine Ltd.—Scotstoun (226) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
8216095 Df Esd Gc Pfd Rdr RT	**IBONE** **Naviera Acamar S.A.** Spain	**2 270** 1 020 3 100	BV (Class cont.)	**1985** Astilleros del Atlantico S.A.—Santander (220) 5,750 73,72 13,50 7,57 2 dks	**M General Cargo** 1 Ho ER G.4 672 B.4 389 TEU 162 C.Ho 86/20' (40') C.Dk 76/20' (40') 1 Ha (stl) (50,3 × 10,2) ER	Oil 4SA 8Cy. 280 × 320 1 950bhp (1 434kW) Alpha Cons. Echevarria Bermeo
7743431 CNXZ 8-544 Df Esd Gc Pfd Rdr RT	**IBRAHIM** ex Wha Yang No. 101-81 ex Hatto Maru No. 81-74 **Mofico** Agadir Morocco	**346** 165 —	KR	**1966** Niigata Eng. Co. Ltd.—Niigata (663) 53,57 48,19 8,31 5,82 B 3,4 1 dk	**M Fishing** Stern Trawler Ref In.398 4 Ha (1,6 1,6 × 2,0) (1,7 × 2,1) (1,0 × 1,4)	Oil 4SA 6Cy. 310 × 380 geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 225V a.c.

6809056	**IBRAHIM AL BAKRY XII**	**3 430**		**1967** Shin Yamamoto Zosen—Kochi (87)	**M Tanker**	Oil 4SA 6Cy. 520 × 860	
	ex Gembira-84	2 162		103,69 15,40 6,744		3 200bhp (2 354kW)	
796/	ex Kyokuyo Maru-82	5 653	NK	96,20 15,21 7,70	10 Ta ER	Nippon Hatsudoki	Kob
1404	ex Tenryo Maru-79			P 21,1 F 9,8 1 dk	L.(oil) 7 228 HeCls. BC	Gen 2 × 132kW 445V a.c.	
Df Esd	**Bakri Navigation Co. Ltd.**			RW		Fuel 509,0t-10,5pd	12,5k
Gc Pfd	Bakri Bunker Trading Co. Ltd.						
Rdr	Dammam Saudi Arabia						
7812957	**IBRAHIM BAYBORA**	**2 399**		**1979** Ankerlokken Verft Forde A/S—Forde	**TM RoRo Cargo**	2 Vee Oil 4SA each 12Cy. 250 × 300	
TCQS	ex Transdeniz-82	1 016		(13)		reduction geared to sc. shafts	
4762	**D.B. Deniz Nakliyati T.A.S.**	3 295	NV	113,42 19,23 5,501	Stern door/ramp	4 000bhp (2 942kW)	
Df Esd	**Genel Mudurlugu (Turkish**			97,57 19,21 13,57	Mchy.aft	A/S Bergens M/V	Berge
Gc Rdr	**Cargo Lines)**			2 dks	TEU 318	Gen 2 × 472kW 440V 60Hz a.c.	
RT	Istanbul Turkey			rf 660	C.RoRo Dk 170/20' C.Dk 148/20'	2 Controllable pitch propellers	
						Thw. thrust propeller fwd	
							15k
7518549	**IBRAHIM ZAHIER**	**7 373**		**1977** Mitsubishi Heavy Industries Ltd.	**TM Bulk Carrier**	2 Oil 4SA each 8Cy. 320 × 380 reduction	
PLVX		4 425		—Yokohama (967)		geared to sc. shafts	
	P.T. Pupuk Sriwidjaja (PUSRI)	11 196	GL KI	114,51 20,05 6,020	1 Ho 74,1 ER	5 000bhp (3 678kW)	
Df Esd	Jakarta Indonesia			109,43 20,01 10,01	G.12 751	Daihatsu Diesel Mfg. Co. Ltd.	Moriyam
Gc Rdr				P 20,5 F 8,3 2 dks	10 Ha (stl) (4,5 6,3 6,3 6,3 6,3 6,3	Gen 2 × 450kW 1 × 100kW	
RTm/h/v					6,3 6,3 6,3 6,3 × 3,5) ER	400V 50Hz a.c.	
						Thw. thrust propeller fwd	
						Fuel 510,0t (d.o.)-20,0pd	12k
5338517	**IBSA TRES**	**447**		**1943** Nylands Verksted—Oslo (362)	**S Whaler**	C 4Cy. (2) 349 & (2) 821 × 775	
EHNA	ex Star III ex Varanger-47	154		46,94 8,26 4,471		1 800ihp (1 324kW)	
9680	**Industria Ballenera S.A.**	—	(NV)	41,92 8,21 4,81	1 Ho 4,7	NE 51	
Df Gc	Vigo Spain			1 dk		Kaldnes M/V A/S	Tonsber
Rdr RTm				BK 191 len 51	1 Ha (1,9 × 0,9)	Gen 1 × 12kW 1 × 10kW 110V d.c.	
						Fuel 197,0t (o.f.)	14k
5335228	**IBSA UNO**	**437**		**1950-9** Smith's Dock Ltd.—South Bank,	**S Whaler**	T 3Cy. 451 775 & 1321 × 762	
EHMY	ex Polarbris 8	155		Middlesbrough (1202)		2 100ihp (1 545kW)	
9678	ex Southern Actor-65	—	✠LR class withdrawn	48,42 8,41 4,280	Ice strengthened	N.E. Mar. Eng. Co. (1938) Ltd.	Sunderlan
Df Gc	**Industria Ballenera S.A.**		12/4/85	44,02 8,39 4,73	Mchy.aft	Fuel (o.f.)	
Rdr RT	Vigo Spain			1 dk			
				RW rf 191			
7809120	**IBU PERTIWI**	**962**		**1978** Sanyo Zosen K.K.—Mukaishima (763)	**M General Cargo**	Oil 4SA 6Cy. 330 × 500	
YDHL	ex Hakuryu-83	609				1 600bhp (1 177kW)	
	P.T. Maskapai Pelayaran Pulau	2 754	NK	82,50 5,385		Akasaka Tekkosho K.K., (Akasaka	
Gc Rdr	**Laut**			76,99 12,21 5,57	G.4 018 B.3 451	Diesels Ltd.)	Yaiz
RT	Jakarta Indonesia			2 dks	2 Ha (14,4 25,1 × 6,4) ER	Gen 2 × 120kW a.c.	
				RW	Der 3(10)		10k
7856745	**IBUKI**	**125**		**1968** Usuki Tekkosho—Usuki	**M Patrol Ship**	Oil	
JEGS		25		33,81 1,820		900bhp (662kW)	
103452	**Government of Japan (Ministry**	—		30,48 6,30 3,00		Fuji Diesel Co. Ltd.	Japa
	of Transportation - Maritime			1 dk			13k
	Safety Agency)						
	Tokyo Japan						
8001971	**IBUKI MARU**	**2 577**		**1981** Naikai SB. & Eng. Co. Ltd.—Taguma	**M Fishing**	Oil 2SA 5Cy. 450 × 900	
JLPF		1 261		Shipyard, Innoshima (464)	Stern Trawler Ref	4 400bhp (3 236kW)	B&W
123712	**Nippon Suisan Kaisha Ltd.**	3 635	NK	91,39 6,414	Mchy.aft	Hitachi Zosen Hiroshima Works, Innoshim	
Df Esd	Tokyo Japan			84,03 15,02 6,71	In.2 663	Gen 3 × 630kW 450V 60Hz a.c.	
Gc Pfd				2 dks	4 Ha (1,5 1,5 × 2,1) (2,4 2,4 × 2,4)	Fuel 71,5t (d.o.) 993,5t (hvf)-16,0pd	14k
Rdr RT					Der 6(5)		
8510465	**IBUKI MARU**	**199**		**1985** Tokushima Zosen Sangyo K.K.	**M General Cargo**	Oil 4SA 6Cy. 260 × 440	
JL5284		—		—Komatsujima (1812)		800bhp (588kW)	
127506	**Shinsen Kaiun K.K.**	693		54,89 (BB) 3,242	1 Ho ER	The Hanshin Diesel Works Ltd.	Akash
	Niihama, Japan			51,01 9,30 5,49	G.1 406 B.1 381	Controllable pitch propeller	
	Ehime Pref.			1 dk	1 Ha (stl) ER		
7205441	**IBUKI MARU**	**196**		**1970** Ishikawajima Ship & Chemical Plant	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320	
JJ2698		—		Co.—Tokyo (406)			
110194	**Kaiyo Kogyo K.K.**	52		28,38 8,64 2,439		Daihatsu Diesel Mfg. Co. Ltd.	Osak
Df Esd	Yokohama, Japan			25,00 8,62 3,51			
	Kanagawa Pref.			1 dk			
7402348	**IBURI MARU**	**190**		**1974** Sagami Zosen Tekko K.K.—Yokosuka	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320	
JG3408	ex Tanshin Maru	65		(171)			
116378	**Kaiyo Kogyo K.K.**	—		8,82 2,591		Niigata Eng. Co. Ltd.	Toky
Gc Rdr	Yokohama, Japan			27,46 8,79 3,48			
	Kanagawa Pref.			1 dk			
7120873	**ICA 1**	**310**		**1971** Ast. Picsa S.A.—Callao (369)	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203	
CE9082	ex Milagro XI-76	140		35,08 8,03	Side-fishing	1 225bhp (901kW)	
	Pesquera Doscientas Millas	—	(GL)	7,09 3,84		Caterpillar Tractor Co.	Peoria, Illinoi
Esd Rdr	**SCR Ltda.**			1 dk		Gen 1 × 30kW 220V a.c.	
RT	Chimbote Peru						12k
7112242	**ICA 3**	**310**		**1971** Ast. Picsa S.A.—Callao (335)	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203	
CO9058	ex PF 23-76	140		35,08 8,03	Side-fishing	850bhp (625kW)	
	Pesquera Ica Pesca SCR Ltda.	—	(GL)	8,01 3,84		Caterpillar Tractor Co.	Peoria, Illinoi
Esd Rdr	Chicama Peru			1 dk		Gen 1 × 30kW 220V a.c.	
RT							12k
7112266	**ICA 4**	**310**		**1971** Ast. Picsa S.A.—Callao (357)	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203	
CO9059	ex PF 24-76	140		35,08 8,03	Side-fishing	850bhp (625kW)	
	Pesquera Solar SCR Ltda.	—	(GL)	8,01 3,84		Caterpillar Tractor Co.	Peoria, Illino
Esd Rdr	Chicama Peru			1 dk		Gen 1 × 30kW 220V a.c.	
RT							12k

7113806 C09060 Esd Rdr RT	**ICA 5** ex PF 25-76 **Pesquera Santa Celia SCR Ltda.** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (358) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7113868 Esd RT	**ICA 6** ex Santa Rosa IV-75 **Torres Rivera Ltda.** Talcahuano Chile	**313** 143 575	GL (BV)	**1971** Ast. Gumar S.A.—Callao (12) *35,45* 7,70 4,09 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 16kn
7128631 PS9074 Esd RT	**ICA 7** ex Santa Elena XXV-75 **Pesquera Elena SCR Ltda.** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-34) 36,63 8,01 3,99 F 5,8 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V a.c. 12kn
7103655 PS9069 Esd RT	**ICA 8** ex Patton-76 **Empresa Pesquera Maria Theresa SCR Ltda.** Pisco Peru	**271** 115 —	GL	**1971** Inversiones Navales S.A. (INSA) —Callao (4) 31,48 7,57 4,14 F 6,1 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 380/220V a.c. 12kn
7222176 PS9098 Pfd Rdr RT	**ICA 10** ex Punta Lomas-76 **Pesquera Fehermay SR Ltda.** Pisco Peru	**307** 137 —	(GL)	**1972** Metal Empresa S.A.—Callao (L-50) 36,63 8,01 7,98 4,02 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 220V a.c. 12kn
7212042 CB2809	**ICALMA** ex Tacna 1-84 ex Don Felix-76 **Sociedad Pesquera Bio Bio Ltda.** Valparaiso Chile	**310** 140 —	GL	**1972** Ast. Picsa S.A.—Callao (385) ... ... 33,81 8,03 3,84 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 17,5t (d.o.) 10kn
7515030 WX8410 508077 Df Esd Rdr RT	**ICE BERG** **McDermott Inc.** Morgan City, La United States of America	**133** 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (170) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7809388 PEVA 15484 Df Esd Gc Pfd Rdr RTm/h/v	**ICE EXPRESS** **Motorschip "Ice Express" B.V.** Vroon B.V. Breskens Netherlands	*2 768* *1 433* 3 435	**✠100A1** SS 7/83 Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL (R) 675,0/38,0U2(a) FN 1936	**1979**-1 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (185) **1983**-7 (Additional cargo section) Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel 96,96 (BB) 13,95 5,120 90,18 13,76 7,70 F 11,6 2 dks rf nil len 83 5BH to U dk, 1 to 2nd dk WB644T incl. DTf79T	**M Refrigerated Cargo** 4 Ho 18,2 16,0 16,0 17,0 ER 4 TwD In.5 030 4 Ha (stl) (each 9,4 × 8,9) ER Cr 1(2,5) Der 3(5)	Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 2 800bhp (2 060kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 360kW 3 × 224kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 85,0t (d.o.) 342,0t (hvf)-12,5pd 14,5kn
7507033 OVRR D2478 Df Esd Gc Rdr RT	**ICE FLOWER** ex Pep Ice-81 **P/R Ice Flower** Copenhagen Reefers A/S Kobenhavn Denmark	T.Mk **1 397** 750 2 489	NV	**1977** I/S Orskovs Staalskibsvaerft —Frederikshavn (89) 90,51 16,03 4,573 80,98 15,82 9,20 2 dks rf 508	**M Refrigerated Cargo** Ice strengthened 3 Ho ER In.4 079 3 Ha (each 11,0 × 4,5) ER	Vee Oil 4SA 12Cy. 280 × 320 3 180bhp (2 339kW) NE 82 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 376kW 1 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd
6522892 GWHZ 377184 Df Esd Gc Pfd Rdr RT	**ICE LARK** ex Finnlark-76 **Nimrod Shipping Ltd.** TNT Sealion Ltd. London United Kingdom	**665** 294 952	**✠100A1** SS 4/80 tanker Chemicals in cargo tanks Nos. 3 & 4 SG up to 1.8 & No. 5 tank SG up to 1.4 Ice Class 1 **✠LMC** EL j 1$\frac{1}{16}$"SQ FN 774	**1966**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (236) 57,00 9,81 4,382 51,95 9,69 5,19 RAD 15,9 RFD 6,8 1 dk rf 102 8BH WB157t	**M Tanker** Chemical 10 Ta ER L.886	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim 2 AuxB 100lbf/in^2 (6,9bar) Controllable pitch propeller Fuel 74,0t (d.o.)-3,5pd 11kn
7515042 WX7983 507298 Df Esd Rdr RT	**ICE PACK** **McDermott Inc.** Morgan City, La United States of America	**133** 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (168) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8400050 OYMZ 2942 Df Esd Gc Rdr RTm/h/v SatNav	**ICE PEARL** **P/R Ice Pearl** Copenhagen Reefers A/S Kobenhavn Denmark	*4 002* *1 200* 2 607	NV (Class cont.)	**1985** Orskov Christensens Staalskibs. A/S —Frederikshaven (138) 95,51 (BB) 17,61 5,181 86,47 16,31 10,37 P 15,3 B 8,3 F 14,4 3 dks	**M Refrigerated Cargo** 2 Side doors Ice strengthened 2 Ho ER In.4 848 TEU 54 C.Dk 54/20' (40') incl. 32 ref C. 2 Ha (stl) (each 9,1 × 5,8) ER Cr 1(22) 1(5)	Oil 4SA 6Cy. 450 × 550 with clutches, flexible couplings & sr geared to sc. shaft 3 995bhp (2 939kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Emy propulsion by motoring M.E. driven generator Gen 1 × 640kW 2 × 550kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 150,0t (d.o.) 360,0t (hvf)-12,5pd 15kn
7122027 JNUG 108659 Df Gc Pfd Rdr	**ICE REEFER** ex Ryujin Maru No. 8-82 ex Fukuseki Maru No. 5-80 **Eastern Reefer K.K.** Tokyo Japan	**254** 128 —		**1970** Kanasashi Zosensho—Shimizu (977) 47,78 8,13 3,302 41,00 8,11 5,69 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

5114480 Df Esd Rdr RTm/h/v	**ICEBERG** ex Maria Tsiris-85 ex Fes-75 **Mercante Naviera S.A.** Honduras	**1 133** 693 —	✠CLASS WITHDRAWN 12/4/85	**1962**-4 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (765) 76,18 10,70 3,728 68,10 10,49 6,05 P 16,5 F 10,1 2 dks RW rf 102 conv Ref General Cargo 79	**M Refrigerated Cargo** CSD 2 Ho 18,1 26,3 2 TwD 19,8 23,3 ER In.1 699 2 Ha (stl) (15,0 × 6,4) (10,8 × 6,0) ER Der 4(10) 2(5)	Oil 2SA 8Cy. 300 × 500 1 435bhp (1 056kW) L. Smit & Zoon Gen 3 × 65kW 220V d.c. Fuel (d.o.)	Bolne Kinderdi 13,5k
7825643 OXKM D2630 RT	**ICEBERG** ex Frost-80 **P/R Iceberg** Copenhagen Reefers A/S Kobenhavn Denmark	T.Mk **499** 320 1 008 **1 131** 678 1 423	BV	**1979** P/f Skala Skipasmidja—Skala (34) 67,32 12,02 3,801/4,501 61,37 12,01 6,51 1 dk & S dk	**M Refrigerated Cargo** OSD/CSD Ice strengthened 3 Ho ER In.1 847 3 Ha (stl) (6,0 6,0 6,0 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Gen 4 × 123kW 380V 50Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.)-5,0pd	K 13,75k
8403533 DPIB Df Esd Gc Rdr RTm/h/v SatNav SatCom	**ICEBIRD** **Partenreederei m.s. "Icebird"** Hamburg Federal Republic of Germany Sat Comm ID 1120742/ICEB	*5 632* *2 434* 6 433	GL	**1984** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (218) 109,71 18,93 7,651 99,70 18,90 9,81 P 13,2 RQD 72,0 F 11,9 3 dks	**M Icebreaker/Passenger/Supply Ship** Ice strengthened Str. heavy cargoes 1 Ho ER 1 TwD G.8 000 L.1 000 TEU 389 C. 389/20' (40') 2 Ha (stl) (38,2 19,2 × 13,2) ER Cr 2(40)	Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 5 438bhp (4 000kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 560kW 2 × 405kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	K 14,75k
7825631 OXJJ D2571 Df Esd Gc Pfd Rdr RT	**ICEBLINK** **P/R Iceblink** Copenhagen Reefers A/S Kobenhavn Denmark	T.Mk **499** 321 1 008 **1 132** 678 1 423	BV	**1979** P/f Skala Skipasmidja—Skala (33) 67,29 12,02 3,801/4,501 61,37 11,99 6,51 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened 3 Ho ER In.1 847 3 Ha (stl) (6,0 6,0 6,0 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Gen 4 × 123kW 380V 50Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.)-5,0pd	K 13,75k
8115552 PEVH Df Gc Pfd RTm/h/v	**ICECRYSTAL** ex Skagern-85 **Icecrystal B.V.** Delfzijl Netherlands	**4 020** 2 556 6 150	GL	**1983** Zhong Hua Shipyard—Shanghai (8103) 102,01(BB) 6,360 96,02 17,51 9,02 P 11,3 F 7,7 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 65,8 ER G.7 930 TEU 310 C. 310/20' (40') 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(36)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller Thw. thrust propeller fwd	Mitsubis Yai 13,5k
8223971 7JIP 126728 Df Esd Gc Rdr SatNav	**ICELAND REX** **Sunny Marine K.K.** Tokyo Japan	*6 533* *3 267* 8 160	NK	**1983** K.K. Taihei Kogyo—Akitsu (1560) 137,01(BB) 7,401 128,02 20,01 10,32 F 10,1 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.9 219 4 Ha (stl) (6,8 8,2 8,2 8,2 × 6,1) ER Der 8(5)	Oil 2SA 6Cy. 520 × 1250 8 500bhp (6 252kW) Kobe Hatsudoki K.K. Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,0t (d.o.) 1 095,0t (hvf)-26,0pd	Mitsubis Taran 17,25k
7634941 WYT9 878 563421	**ICELANDER** **m/v Icelander Inc.** Coos Bay, Or United States of America	**192** 164 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)	
7804900 PEVE 4974Z Df Esd Gc Pfd Rdr RT	**ICELANDIC** **C.V. Scheepvaartonderneming Icelandic** Seatrade Groningen B.V. Groningen Netherlands	*2 966* *1 437* 3 550	BV	**1980** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1015) **1983** (Additional cargo section) Boele's Schps. & Mchf. B.V.—Bolnes 101,28(BB) 13,70 5,258 92,66 13,50 8,11 2 dks len 83	**M Refrigerated Cargo** 4 Ho 17,5 — 16,3 17,5 ER 4 TwD In.5 339 4 Ha (stl) (each 10,3 × 8,0) ER Cr 1(3) Der 6(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 1 × 480kW 4 × 166kW 380V 50Hz a.c. Controllable pitch propeller	Koe 13,5k
7825655 OVOK D2748 Df Esd Gc Pfd Rdr RT	**ICEPORT** **P/R Iceport** Copenhagen Reefers A/S Kobenhavn Denmark	T.Mk **500** 321 1 008 **1 132** 678 1 423	BV	**1980** P/f Skala Skipasmidja—Skala (35) 67,29 3,801/4,552 60,03 12,01 6,51 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho ER In.1 847 3 Ha (stl) (6,0 6,0 6,0 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Gen 4 × 123kW 380V 50Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.)-5,0pd	K 13,75k
7119458 UJMR M-29978 Df Esd Gc Rdr RT	**ICHA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 611** 600 1 660	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Prah 13,5k
7936466 JHUJ 123395 Df Esd Gc Pfd Rdr RT	**ICHI MARU No. 38** **Y.K. Ichimaru Suisan** Nango, Miyazaki Pref. Japan	**128** 64 —		**1980** Shitanoe Zosen K.K.—Usuki (1010) 36,35 2,331 29,80 6,20 2,60 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 240 × 290 730bhp (537kW) Yanmar Diesel Engine Co. Ltd.	Amagas
7822225 JI2964 119669 Df Esd Gc Rdr RT	**ICHIKAWA MARU** **Tsukiboshi Kaiun K.K.** Osaka Japan	**695** 397 2 082		**1979** Rinkai Kogyo K.K.—Setoda (40) 69,14 5,025 65,03 11,41 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamat
7827976 JL4599 122965	**ICHIWAKA MARU No. 8** **Y.K. Hoyo Kaiun** Nagahama, Ehime Pref. Japan	**697** 414 —		**1978** Y.K. Tokai Zosensho—Tsukumi (568) *61,51* 12,50 6,20 1 dk	**M General Cargo** Mchy.aft	Oil	Japa

7856496 JG3206 114022	**ICHIYO MARU No. 1** **Tokyo Metropolitan** Tokyo Japan	**199** — 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2365) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7856484 JG3207 114023	**ICHIYO MARU No. 2** **Tokyo Metropolitan** Tokyo Japan	**199** — 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2366) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7626580 JM4242 120680 Rdr RT	**ICHIYO MARU No. 8** **Fujie Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**378** — 636		**1977** Imamura Zosen—Kure (226) 8,56 3,001 28,00 8,50 3,61 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
7828011 JM4370 122736	**ICHIYO MARU No. 11** **Fujie Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**195** 95 —		**1978** Maeno Zosen K.K.—Onoda (37) *36,09* 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil Japan
8004741 JM4811 123360 Rdr	**ICHIYO MARU No. 17** **Toko Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**196** 102 400		**1980** Maeno Zosen K.K.—Onoda (58) 47,30 7,52 3,206 38,99 7,51 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan
5158046 YVGM ABXI-2834 Df Esd Gc Rdr RT	**ICOA** **Instituto Nacional de Canalizaciones** Ciudad Bolivar Venezuela	**18 797** 8 459 10 444	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (95) 162,01 29,01 7,376 149,36 28,96 12,20 F 24,1 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Quadruple arms Dredging depth 18,0 Mchy.aft Hopper 2 350 4 sandpumps each 2550kW (3420bhp)	2 Oil 2SA each 9Cy. 546 × 787 sr geared to sc. shafts 10 500bhp (7 723kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 5 740,5t 12kn
7502033 5BVP Df Esd Gc Pfd Rdr RT	**IDA** ex Ida Smits-85 ex Pauline Lonborg-77 **Javelin Marine Ltd.** Limassol Cyprus	T.Mk **1 599** 882 3 775	**✠100A1** SS 6/82 strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1718	**1977**-1 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (393) 84,31 (BB) 14,46 6,325 74,43 14,30 8,77 P 11,3 F 9,2 2 dks rf nil SF 4BH WB1713T incl. STs in holds 636T & topside tanks in holds 334T	**M General Cargo** 1 Ho 50,8 ER G.4 652 B.4 618 1 Ha (stl) (45,2 × 11,0) ER	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 184kW 2 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 347,5t (d.o.) 13kn
7645691 WYG6 744 577239	**IDA & LISA** **A. B. Jenkins** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7735898 WYG7 628 587577	**IDA B.** **J C & W Inc.** Corpus Christi, Tx United States of America	**110** 74 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
5027819 OUTF D951 Df Esd Pfd Rdr RT	**IDA BAAGO** ex Kim-84 ex Astrid Bres-72 **Rederiet Baago & H. J. Hansen Holding A/S** C. Hoppe & Co. Odense Denmark	**399** 242 697	BV	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (484) 51,72 8,89 3,506 45,06 8,84 3,89 P 13,2 F 6,8 1 dk	**M General Cargo** 1 Ho 31,0 ER G.905 B.796 2 Ha (15,3 7,7 × 5,8) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Fuel 34,5t (d.o.) 9kn
7220518 540200 Df Esd Rdr RT	**IDA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**291** 198 610	AB	**1972** Burton Construction & SB. Corp. —Port Arthur, Tx (490) 56,39 12,30 4,344 51,82 12,20 5,03 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 E made50 fitted72 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW
7304819 ILRL 1448 Df Esd Rdr RTm/h/v	**IDA G** ex Igag-84 ex Marag Signe-83 ex Signe Danielsen-80 ex Peter Theilgaard-78 ex Manchester Shipper-75 ex Peter Theilgaard-74 **Ritamar S.a.S. di Arnaldo Gesualso** Napoli Italy	T.Mk **498** 269 1 309	RI (BV)	**1973** N.V. Bodewes Schps.—Martenshoek (516) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Fuel 135,0t (d.o.) 11kn
7216684 WV2229 298343 Esd Gc Pfd Rdr RT	**IDA GREEN** ex Teledex IV ex Evelyn M **University of Texas at Austin** Galveston, Tx United States of America	**198** 135 —	(AB)	**1965** Gulfport SB. Co.—Port Arthur, Tx (621) 39,63 2,947 35,29 8,23 3,36 1 dk BK 38	**TM Research** Survey	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 580bhp (427kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW Fuel 75,0t (d.o.) 10kn
7383281 ELDH4 7481 Df Esd Gc Pfd Rdr RTv	**IDA HELENE** ex Ardmore-83 **PNB Shipping Inc.** L. Gill-Johannessen & Co. Monrovia Liberia	**18 389** 12 644 31 600	**✠100A1** SS 10/80 oil tanker (cc) **✠LMC** **UMS** **IGS** EL I† 2$\frac{1}{2}$"U3 FN 6551	**1975**-10 A/S Horten Verft—Horten (185) 168,76(BB) 25,94 11,158 161,50 25,90 14,66 P 33,9 F 17,1 1 dk rf 76 12BH WB961T	**M Tanker** IGS (LR) 26 Ta ER L.(oil) 40 883	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten 2 WTAuxB (o.f.) 14kgf/cm² (13,8bar) AuxB (ex.g) 14kgf/cm² (13,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 2 316,5t (hvf) 16kn

5141718 HO6776 1309 3-83 Df Esd Pfd Rdr RT	**IDA II** ex Ida Baago-82 ex Hanne Moller-67 **Rafgary Lines S.A.** Panama Panama	**285** 143 381	BV	**1960** Husumer Schiffsw.—Husum (1166) 40,52 7,95 2,998 38,74 7,85 3,26 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.538 B.510 1 Ha (19,2 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) Maschinenbau Kiel A.G. Gen 2 × 5kW 220V d.c. Fuel 27,5t (d.o.) 10
7202023 WA7559 251726	**IDA K** ex Malice **Bruce Reinersten** New York, NY United States of America	**119** 81 —		**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,65* 5,49 2,80	**Wood M Fishing**	3 Oil 300bhp (221kW) .... Fuel (d.o.)
5102748 OZAE D894 Df Esd Rdr RTm	**IDA MARIA** ex Laurentius-79 ex Elselil-74 **Flemming Petersen** Arosund Denmark	**300** 155 460	BV	**1961** A/S Nordsovaerftet—Ringkobing (6) 43,92 7,62 3,023 39,02 7,60 3,20 P 11,9 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 25,3 ER G.623 B.566 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederiksha Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5
5236666 373157 Df RT	**IDA MARIA** ex Liselotte-73 ex Miranda-71 ex Marie Boye-59 ex Stoneboat-49 **James Hughes** Castries St. Lucia	**259** 144 356	(BV) ✠Classed LR until 11/29	**1921**-9 J. Samuel White & Co. Ltd. —Cowes (1579) 37,50 6,43 3,302 36,25 6,38 3,43 RQD 9,8 B 3,4 F 6,1 1 dk R	**M General Cargo** 1 Ho 21,3 ER G.496 B.467 1 Ha (14,7 × 4,1) ER Cr 1(3)	Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 49 Al Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiksha Gen 2 × 5kW 110V d.c. Fuel 13,0t (d.o.) 8,5
8138205 16733 Rdr RT	**IDA MARIA** ex Payom-84 ex Perlas **R. Knakowski** Netherlands	— — 1 054	**A1** SS 3/82 inland waterways oil tanker **LMC** EL 160,0/32,0 FN 919	**1930** Boele's Schps. & Mchf. N.V.—Bolnes Rebuilt**1965** 80,96 9,53 — 78,54 9,49 2,21 1 dk R rf nil conv non-propelled Barge 65 13BH WBnil	**M Tank Barge** Mchy.aft	Oil 4SA 6Cy. 242 × 320 with clutches, flexible couplings & sr reverse geared sc. shaft 750bhp (552kW) NE 71 Anglo-Belgian Co. N.V. Gent/G Gen 1 × 20kW 220V 50Hz a.c. 1 × 1,5kW 220V d.c. 1 × 1,5kW 24V d.c.
5027003 ZCMN 384257 Df Esd RT	**IDA-P** ex Thule-79 ex Pirat-77 ex Duvald-74 ex Baltus-72 ex Nordhaug-68 ex Askvik-66 ex Anders-62 **Andrew de Jesus, Yacoob Ally & Deonauth Ramnarace** Kingstown St. Vincent	**491** 268 955	**✠100A1** SS 8/83 Str. nav. ice **✠LMC** EL j FN 682 **SURVEYS OVERDUE — CLASS SUSPENDED 7/2/86**	**1957**-2 Falkenbergs Varv AB—Falkenberg (118) 54,72 10,22 3,791 49,56 9,81 3,94 P & B 26,9 F 8,9 1 dk RW rf 102 3BH WB220t	**M General Cargo** 1 Ho 32,9 ER G.1 407 B.1 303 2 Ha (each 12,8 × 4,8) ER 4W Der 2(3) 2(2)	Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 875bhp (644kW) ✠ NE 8/69 Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
8106850 Esd	**IDAH** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**228** 152 50	**✠A1** inland waterways passenger ferry **LMC** EL 100,0/16,0U2 FN 317	**1982**-7 Scheepswerf "Grave" B.V.—Grave (75) 35,03 8,11 1,501 (incl.skeg) 32,31 7,52 2,27 1 dk rf nil 5BH WBnil	**TM Ferry**	2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 005bhp (739kW) Kelvin Diesels Ltd., GEC Diesels Glasg Gen 2 × 22kW 380V 50Hz a.c.
7395038 EGPQ Df Esd Rdr RT	**IDALSAN** **Enfepesca S.A.** Huelva Spain	**299** 138 —	BV	**1975** Ast. de Huelva S.A.—Huelva (24) 38,46 7,27 33,28 7,24 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Fuel 125,0t (d.o.) 11,5
5158096	**IDANY** ex Jens Ole-73 ex Carmenita-69 ex Ida Kuhlencord-65 ex Marlechen-58 ex Dorothea ex Alwine **Henning Pedersen** Kalundborg Denmark	**100** 53 152		**1913** L. Mulder—Martenshoek *27,41* 5,49 2,09 RQD 3,7 1 dk R	**M General Cargo**	Oil 4SA 3Cy. 210 × 320 75bhp (55kW) NE 35 Deutsche Werke A.G. Germ Fuel (d.o.)
8136049 SDKO Rdr RT	**IDEFJORD** ex Baltrum III **A/B Koster-Trafik** Koster Sweden	**260** 113 —	GL	**1958** Jos. L. Meyer G.m.b.H. & Co. —Papenburg (489) 1,310 36,50 7,32 2,27 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 220 × 280 sr revers geared to sc. shafts 380bhp (280kW) Kloeckner Humboldt Deutz Kö
7329869 UMDR M-32044 Df Esd Gc Rdr RT	**IDEL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Controllable pitch propeller 13
8405983 JPZX 128810	**IDEMITSU MARU** **Idemitsu Tanker K.K.** Japan	*147 568* *76 000* 258 090	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2921) 19,236 308,01 60,01 28,81 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 840 × 2400 23 500bhp (17 286kW) Ishikawajima Harima Heavy Ind. (I.H.I.)
7404803 GUXV 365779 Esd Gc Pfd Rdr RT	**IDENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**387** 145 247	**✠100A1** SS 9/85 stern trawler **✠LMC** **UMS** EL (G) ¾"U2 FN 458	**1976**-2 Goole SB. & Repairing Co. Ltd. —Goole (586) 39,30 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamf Gen 1 × 104kW 1 × 70kW 1 × 13 440V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (d.o.) 13

7120328 HO2982 1407 5-84 Df Esd Rdr RT	**IDUN** **Park Navigation Inc.** Panama Panama	T.Mk **299** 162 711	BV	**1971** A/S Nordsovaerftet—Ringkobing (60) 49,71 8,34 3,480 44,43 8,30 5,52 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd
7333834 Esd Rdr RT	**IDUNGANRAN** **Federal Military Government of Nigeria (Department of Fisheries - Federal Ministry of Agriculture)** Lagos Nigeria	**110** 40 —	✠Classed LR until 1/8/75	**1973**-12 Schiffswerft Gebr. Schloemer —Oldersum (230) 23,02 7,09 2,642 19,41 7,00 3,10 1 dk rf 787 BK 102	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 431bhp (317kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 36kW 1 × 16kW 400/231V 50Hz a.c.
6525870 EEUF 1266 Esd RT	**IDURRE** **Salvador Aguirre Gomez Corta Mancisidor** San Sebastian Spain	**153** 88 —		**1965** S.A. Balenciaga—Zumaya (107) 25,40 6,61 3,66	**M Fishing** Side Trawler	Oil 4SA 560bhp (412kW) Kloeckner Humboldt Deutz Koeln 11kn
8216045 EADP	**IDUS DE MARZO** **Santiago Canedo & Javier Babe** Gijon Spain	**123** 76 20		**1982** Astilleros Armon—Navia (79) 28,53 1,447 25,40 7,01 3,03 1 dk	**TM Passenger Ship** Schooner —bth P	2 Oil 4SA each 6Cy. 120 × 155 reverse reduction geared to sc. shafts 360bhp (265kW) Pegaso- Empresa Nacional de Autocamiones S.A. Madrid
7433426 PPVF 8842 Df Esd Gc Rdr RT	**IEDA MARIA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** 6 785 14 960	BV	**1980** Industrias Reunidas Caneco S.A.—Rio de Janeiro (216) 146,01 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 517 4 Ha (stl) ER	Oil 2SA 8Cy. 450 × 900 7 200bhp (5 296kW) B&W Equipamentos Villares S.A. Sao Paulo 14kn
7315208 PEVG 47 Esd Pfd Rdr RT	**IEDE KORNELIS** ex Broedertrouw-81 **J. Nentjes** Urk Netherlands	**231** 85 —		**1973** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (73) 35,34 7,57 4,007 7,51 4,12 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 240bhp (912kW) Stork-Werkspoor Diesel B.V. Zwolle 12kn
7000762 PP2452 Esd Rdr RT	**IEMANJA** **Conservas Coqueiro S.A.** Rio de Janeiro Brazil	**150** 49 102	(NV)	**1969** Leirvik Sveis A/S—Leirvik (36) 27,44 7,04 3,048 24,39 7,01 3,66	**M Fishing** Side-fishing Ref 4 Ho 4 Ha (each 1,5 × 1,2)	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
7005140 IQVT 110 Esd Gc Pfd Rdr RT	**IERANTO** ex Sussexbrook-83 **Medimar S.p.A.** Castellammare di Stabia Italy	**1 596** 901 2 947	RI ✠Classed LR until 26/8/83	**1970**-4 Cochrane & Sons Ltd.—Selby (1527) 86,34 12,93 5,030 80,78 12,81 6,25 RQD 16,5 RFD 8,3 F 8,9 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho 28,6 29,2 ER G.3 822 B.3 483 2 Ha (stl) (19,8 20,4 × 7,9) ER Der 4(3)	Oil 4SA 8Cy. 317 × 368 sr reverse geared to sc. shaft 2 100bhp (1 545kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 75kW 1 × 60kW 220V d.c. 12kn
5360625 SV5002 2758 Df Esd Rdr RT	**IERAX** ex Plymgarth-81 ex Thunderer-73 **Ierax Maritime Co. S.A.** Canopus Shipping S.A. Piraeus Greece	**194** 27 —	AB ✠Classed LR until 10/7/81	**1958**-7 P. K. Harris & Sons Ltd. —Appledore (110) 35,39 8,62 3,556 32,31 8,16 3,97 1 dk RW rf 1168 BK 51	**M Tug**	Oil 4SA 6Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 51,0t (d.o.) 12kn
7035614 ULPF M-29331 Df Esd Gc Rdr RT	**IERONIM UBOREVICH** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1968** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Fish-factory Ref Ice strengthened 8 Ho ER G.1 798 In.3 226 6 Ha (3,5 × 3,2) (3,5 3,5 × 2,7) (3,5 × 3,2) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
8351297 JJ3406 121187	**IESHIMA** **Ieshima Kisen K.K.** Ieshima, Hyogo Pref. Japan	**259** — —		**1983** K.K. Kawamoto Zosensho—Higashino (101) ... ... 42,70 8,21 3,10 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. Japan
7393511 YQMJ 865 Df Esd Gc Rdr RT	**IEZER** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 632** 1 116 1 623	RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/506) 88,30 15,02 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
8008307 SV4139 2782 Esd Rdr RT	**IFESTOS 1** **Ifestos Maritime Co.** Bilinder Marine Corp. S.A. Piraeus Greece	**191** 53 —	**✠100A1** SS 7/84 tug **LMC** EL F 275,0/19,0U2 FN 320	**1980**-7 Rilaco B.V.—Krimpen a/d Ijssel 30,18 8,06 3,310 26,93 7,80 4,07 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 220/380V 50Hz a.c.
7811525 HO6862 10205 -PEXT Esd Rdr RT	**IFESTOS 2** **Apollon Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama	**190** 1 —	**✠100A1** SS 10/84 tug **LMC** EL F 275,0/19,0U2 FN 320	**1980**-7 Maasdam & Dekker B.V.—Nieuw Biejerland 30,18 8,06 3,310 26,93 7,80 4,07 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 220/380V 50Hz a.c.

5328110 A6E2087 Df Esd Rdr RT	**IFFCO I** ex Frigo King-81 ex Megrez-76 ex Gerda-73 ex Silver Star-69 ex Silver Comet-68 **International Foodstuffs Co. (IFFCO)** Sharjah United Arab Emirates	T.Mk **684** 308 1 187 **1 194** 642 —	BV ✠Classed LR until 28/4/78	**1961**-1 Arnhemsche Schps. Maats. —Arnhem (400) 72,32 10,52 —/4,477 65,31 10,51 6,35 Ba 17,1 F 7,7 1 dk rf 102	**M Refrigerated Cargo** Ice strengthened Mchy.aft In.1 704 6W Cr 4(2,5) Der 1(8) 5(2,5)	Oil 4SA 8Cy. 400 × 600 1 820bhp (1 339kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 223,5t 1
5263786 HQCR RH-Q8 1110 Esd Pfd Rdr RTm/v	**IFIGENIA** ex Toyla-79 ex Maria I-79 ex Panaghia Paxon-78 ex Volissos-75 ex Oosterburgh-72 **Compania Naviera Gupsella S. de R.L.** Puerto Cortes Honduras	**486** 229 805	(BV) (HR)	**1953** Arnhemsche Schps. Maats.—Arnhem (355) 54,46 9,30 3,874 50,30 9,25 6,10 P & B 33,0 F 5,2 1 dk RW rf nil	**M General Cargo** 1 Ho 32,3 1 TwD 18,4 ER G.1 359 B.1 233 2 Ha (stl) (10,8 12,0 × 5,0) ER 4W Der 1(7) 3(3)	Oil 4SA 8Cy. 285 × 420 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 2 × 25kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.) 11
7383097 CNBV 6-633 Df Esd Gc Pfd Rdr RTv	**IFNI** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 635	BV ✠Classed LR until 23/11/79	**1975**-11 Drammen Slip & Verk.—Drammen (81) 144,46(BB) 18,04 8,900 133,76 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 917 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winter Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf) 22,5
5336492 DUZL/H 07452 1070 8-81 RTv	**IFUGAO** ex Spencer Nall-80 **Pacific Offshore S.A.** Manila Philippines	**252** 32 —	(AB) ✠Classed LR until 10/57	**1955**-4 W. J. Yarwood & Sons Ltd. —Northwich (889) 33,53 8,56 3,650 31,70 8,54 4,04 1 dk RW rf 533	**M Tug**	Oil 2SA 7Cy. 340 × 570 reverse reductio geared to sc. shaft British Polar Engines Ltd. Glasg Gen 2 × 60kW 1 × 9kW d.c. Fuel 83,5t 11,5
8332899	**IGALO** **Komunalno Poduzece** Kotor Yugoslavia	**299** 144 296		**1982** "Inkobrod"—Korcula 43,69 1,656 39,20 15,00 2,42	**M Ferry**	2 Oil 4SA each 6Cy. 7,5
5158280 EEHH 1340 Df Esd RT	**IGARATXA** Launched as Chindoqui **Glasaboa S.A.** San Sebastian Spain	**205** 101 —	(BV)	**1948** Ast. de T. Ruiz de Velasco—Bilbao *31,52* 6,10 4,268 6,08 1 dk len 56	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,7)	Oil 2SA 6Cy. 240 × 370 385bhp (283kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel 81,5t (d.o.) 10,5
8013027 EKYO M-17509 Df Esd Gc Pfd Rdr RT	**IGARKA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo (1258) 174,02 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 wi clutches, flexible couplings & sr geared sc. shaft 21 000bhp (15 447kW) Sulz Oy Wartsila Ab Turku/A Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17
5158319 UQNS M-17042 Df Esd Gc Rdr RTv	**IGARKALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (268) 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,3 × 6,4) (10,3 10,3 10,3 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&I Valmet Oy Rautpohjan Tehdas Jyvask Fuel 35,5t (d.o.) 213,5t (hvf) 14
7000542 IMDZ 3052	**IGEA** **Ente Autonomo del Porto d1 Palermo** Palermo Italy	**154** 103 250		**1969** Cant. Nav. Cassaro—Messina (141) 31,96 6,66 2,150 30,46 6,25 2,60 1 dk	**M Tanker** Water 6 Ta ER L.250	Oil 4SA 6Cy. 121 × 140 Masch. Augsburg-Nuernberg (MAN) Nuernbe 7
6915051 ICJC 170 Df Esd Gc Pfd Rdr RT	**IGINIA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**5 767** 2 102 2 154	RI	**1969** Cant. Nav. del Tirreno e Riuniti —Ancona (266) 141,51 18,80 6,122 129,01 18,39 12,88 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles 2000dk P Bow & side doors	4 Oil 4SA each 6Cy. 420 × 500 with electro-magnetic couplings & geared to sc. shafts 10 800bhp (7 944kW) Fiat S.G.M. Torin 2 Controllable pitch propellers Thw. thrust propeller aft , 1 fwd 15
7642015 YQFX Df Esd Rdr	**IGLICIOARA** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**606** 137 900	RNR	**1976** Santierul Naval Turnu-Severin—Turnu-Severin 55,15 10,22 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts 600bhp (441kW) U.S.S Gen 2 × 64kW 220V 50Hz a.c. Fuel 57,0t (d.o.) 8
7810480 PEVL 17183Z Df Esd Gc Rdr RT	**IGLO EXPRESS** ex Sunreef-84 ex Guadalupe-83 **Motorship Sunreef C.V.** Vroon B.V. Breskens Netherlands	*4 239* *2 535* 5 000	**✠100A1** SS 10/83 **✠LMC** **UMS** **✠Lloyd's RMC** EL S 467,5/42,0U2 FN 2377	**1979**-5 Kurushima Dock Co. Ltd.—Imabari (2065) 118,22(BB) 15,83 6,614 109,71 12,79 8,87 P 23,2 F 11,9 2 dks rf 102 len 85 6BH WB234T	**M Refrigerated Cargo** 3 Ho 21,0 18,2 18,2 ER 3 TwD Upr 3 TwD Lwr In.6 130 TEU 9 C.Dk 9/20' 3 Ha (stl) (each 5,6 × 7,0) ER Der 6(3)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akas AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 3 × 500kW 385V 50Hz a.c. Fuel 152,5t (d.o.) 504,0t (hvf) 15

8416334 JXUA 20158 Df Esd Gc Rdr RT	**IGLOO ESPOO** **Partrederi Nemo** A/S Havtor Management Oslo Norway	**10 105** 3 189 13 200	NV (Class cont.)	**1985** Moss Rosenberg Verft A/S—Moss (203) 135,77 10,402 123,53 21,61 13,57 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref 11 Ta (s.stl) ind cyl horizontal ER L.(gas) 10 150	Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Sulzer ....
8000989 LKBD 19610 Df Esd Gc Pfd Rdr RTv SatCom	**IGLOO FINN** **Partrederi Nemo** A/S Havtor Management Oslo Norway Sat Comm ID 1311240/LKBD	**8 263** 4 554 11 665	NV	**1981** Moss Rosenberg Verft A/S—Moss (197) 127,82(BB) 21,37 9,454 117,73 21,32 12,10 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 2 Wing Ta 6 Ta (s.stl) ind cyl horizontal ER L.610 L.(gas) 8 330 HeCls. ptC	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer A/S Horten Verft Horten Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-30,5pd 16kn
7809259 5BWM Df Esd Gc Rdr RT	**IGLOO FINN** ex Finno-86 **R/A Gustaf Erikson** Limassol Cyprus	T.Mk **497** 262 940 **1 234** 776 1 630	✠**100A1** SS 12/84 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL M 385,0/32,0U2 FN 1182	**1979**-11 Rauma-Repola Oy —Uusikaupunki/Nystad (296) 74,61 (BB) 11,21 —/4,714 67,34 10,99 6,56 P 16,2 F 8,6 2 dks rf 51 4BH WB246T incl. DTf25T	**M Refrigerated Cargo** 2 Ho 23,7 26,2 ER 2 TwD In.2 152 4 Ha (stl) (3,8 5,1 5,1 4,8 × 3,5) ER Der 8(3)	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 200bhp (1 618kW) A/B Bofors Nohab Trollhattan Gen 1 × 300kW 3 × 180kW 450V 60Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 228,0t (hvf)-6,5pd 14,5kn
6904208 5BIG 707288 Df Esd Gc Rdr RTm/h/v SatCom	**IGLOO FLAKE** ex Norro-84 ex Evocrystal-81 ex Crystal Green-75 ex Crystal Scan-75 Launched as Arctic Scan **Igloo Flake Shipping Ltd.** R/A Gustaf Erikson Limassol Cyprus	T.Mk **507** 314 951 **1 138** 774 1 581	✠**100A1** SS 6/84 ✠**LMC** ✠**Lloyd's RMC** EL L 1$\frac{3}{16}$"U2 FN 1123	**1969**-4 Nystads Varv Ab —Uusikaupunki/Nystad (258) 73,82 10,70 3,658/4,712 66,55 10,51 6,35 F 6,4 2 dks rf 51 4BH WB237t	**M Refrigerated Cargo** 2 Ho 24,0 23,0 ER In.2 009 1 Ha (stl) (4,1 × 3,1) 3 Ha (each 5,4 × 4,4) ER 8W Der 8(3)	Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 116kW 450V 60Hz a.c. Fuel 225,0t (d.o.)-6,5pd 13,5kn
7809247 5BYQ Df Esd Gc Rdr RTm/h/v SatNav	**IGLOO KING** ex Asko-86 **Igloo King Shipping Ltd.** R/A Gustaf Erikson Limassol Cyprus	T.Mk **497** 262 970 **1 234** 776 1 660	✠**100A1** SS 7/84 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL M 385,0/32,0U2 FN 1183	**1979**-7 Rauma-Repola Oy —Uusikaupunki/Nystad (295) 74,61 (BB) 11,05 3,620/4,711 67,32 11,00 6,56 P 16,2 F 8,6 2 dks rf 51 4BH WB246T incl. DTf25T	**M Refrigerated Cargo** 2 Ho 23,7 26,2 ER 2 TwD In.2 152 4 Ha (stl) (3,8 5,1 5,1 4,8 × 3,5) ER 8W Der 8(3)	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) A/B Bofors Nohab Trollhattan Gen 1 × 300kW 3 × 180kW 450V 60Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 228,0t (hvf)-6,5pd 14,5kn
7359278 5BWN Df Esd Gc Pfd Rdr RTm/h/v	**IGLOO LION** ex Lindo-86 **Igloo Lion Shipping Ltd.** R/A Gustaf Erikson Limassol Cyprus	T.Mk **499** 262 965 **1 269** 739 1 666	✠**100A1** SS 3/85 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL M 1$\frac{1}{4}$"U2 FN 1183	**1975**-3 Nystads Varv Ab —Uusikaupunki/Nystad (276) 74,12 (BB) 11,05 3,620/4,712 67,32 11,00 6,56 P 16,2 RAD 16,8 F 8,6 2 dks rf 51 4BH to U dk, 1 to 2nd dk WB246T	**M Refrigerated Cargo** 2 Ho 20,8 22,7 ER 2 TwD In.2 048 4 Ha (stl) (4,1 5,3 5,3 5,3 × 3,5) ER 8W Der 8(2)	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 135kW 1 × 225kW 450V 60Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 228,0t (hvf)-6,5pd 14,5kn
6820892 5BQT 707400 Df Esd Gc Rdr SatCom	**IGLOO MOON** ex Gripo-85 ex Evofrio-76 ex Jo-Rivka-74 **Igloo Moon Shipping Co.** R/A Gustaf Erikson Limassol Cyprus	T.Mk **1 191** 640 1 771	BV	**1969** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (193) 75,57 13,06 5,112 68,15 12,98 9,10 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho ER L.2 462 6 Ha (each 6,4 × 4,5) ER 6W Der 12(5)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel 71,0t (d.o.) 234,0t (hvf)-9,5pd 15kn
8311297 LNRZ 20046 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**IGLOO MOSS** **Partrederi Nemo** A/S Havtor Management Oslo Norway Sat Comm ID 1311236/LNRZ	*10 075* *3 022* 13 774	NV	**1985** Moss Rosenberg Verft A/S—Moss (202) 135,77(BB) 21,65 10,402 123,53 21,61 13,57 P 35,4 B 12,8 F 22,9 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref 11 Ta (s.stl) ind cyl horizontal ER L.(gas) 10 150	Oil 2SA 5Cy. 500 × 1620 7 200bhp (5 296kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 750kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 72,0t (d.o.) 1 036,0t (i.f.o.)-28,0pd 16kn
8008474 OISD 77 Df Esd Gc Rdr RTm/h/v	**IGLOO NORSE** **Neste O/Y** Naantali/ Finland Nadendal	*8 661* *2 599* 11 665	NV	**1982** Moss Rosenberg Verft A/S—Moss (198) 127,82(BB) 21,37 9,451 117,73 21,32 12,12 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Atmospheric Ref. Ice strengthened 2 Wing Ta 6 Ta (s.stl) ind cyl horizontal ER L.610 L.(gas) 8 308 HeCls. ptC	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer A/S Horten Verft Horten Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-30,5pd 16kn
8107141 LLQP 19800 RTv SatCom	**IGLOO POLAR** **Partrederi Nemo** A/S Havtor Management Oslo Norway Sat Comm ID 1310461/LLQP	*8 878* *2 663* 11 999	NV	**1982** Moss Rosenberg Verft A/S—Moss (199) 128,35(BB) 21,34 9,800 117,73 21,30 12,60 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Ice strengthened 2 Wing Ta 6 Ta (s.stl) ind cyl horizontal ER L.610 L.(gas) 8 800 HeCls. ptC	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer A/S Horten Verft Horten Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-30,5pd 16kn
6601636 5BJG 707290 Df Esd Gc Rdr RTm/v	**IGLOO SKY** ex Ranno-84 **Igloo Sky Shipping Ltd.** R/A Gustaf Erikson Limassol Cyprus	**512** 291 829 **1 116** 768 1 545	✠**100A1** SS 6/85 Ice Class 3 OSD only ✠**LMC** ✠**Lloyd's RMC** EL n 1$\frac{5}{16}$"SQ FN 1123	**1966**-3 Nystads Varv Ab —Uusikaupunki/Nystad (237) 73,82 10,70 3,493/4,712 66,55 10,51 6,35 F 5,8 1 dk & S dk rf 51 Coll BH to S dk 3 to 2nd dk WB188t	**M Refrigerated Cargo** OSD/CSD 2 Ho 21,2 21,7 ER In.1 888 4 Ha (stl) (each 4,2 × 3,5) ER 8W Der 8(3)	Oil 2SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 450V 60Hz a.c. Fuel 163,0t (d.o.)-5,0pd 13,5kn

7039191 5BHJ 707240 Df Esd Gc Pfd Rdr RTh SatCom	**IGLOO STAR** ex Herro-84 **Igloo Star Shipping Ltd.** R/A Gustaf Erikson Limassol Cyprus	T.Mk **510** 309 840 **1 144** 765 1 567	**✠100A1** SS 9/85 Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL L $1\frac{3}{16}$"U2 FN 1124	**1971**-2 Nystads Varv Ab —Uusikaupunki/Nystad (262) 73,51 (BB) 10,70 3,493/4,712 66,65 10,51 6,35 F 6,4 2 dks rf 51 4BH WB327t	**M Refrigerated Cargo** 2 Ho 21,0 22,0 ER In.1 957 4 Ha (stl) (4,0 × 3,5) (5,3 5,2 5,2 × 4,3) ER 8W Der 8(3)	Vee Oil 4SA 12Cy. 225 × 300 sr geared sc. shaft 1 860bhp (1 368kW) NE 7/84 B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksha Gen 1 × 144kW 3 × 128kW 450V 60Hz a.c. Controllable pitch propeller Fuel 43,0t (d.o.) 145,0t (hvf)-6,0pd 14
6613469 5BJE 707289 Df Esd Gc Rdr RTm/h/v SatCom	**IGLOO WIND** ex Tingo-84 **Igloo Wind Shipping Ltd.** R/A Gustaf Erikson Limassol Cyprus	**508** 313 937 **1 138** 771 1 575	**✠100A1** SS 7/81 **✠LMC** **✠Lloyd's RMC** EL n $1\frac{3}{16}$"SQ FN 1123	**1966**-7 Nystads Varv Ab —Uusikaupunki/Nystad (245) 73,82 (BB) 10,52 —/4,712 66,55 10,51 6,35 F 6,4 2 dks rf 51 4BH WB246t	**M Refrigerated Cargo** CSD 2 Ho 19,8 22,0 2 TwD 22,7 23,3 ER In.2 036 4 Ha (stl) (4,0 × 3,5) (5,3 5,2 5,2 × 4,3) ER 8W Der 8(3)	Oil 2SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 3 × 108kW 450V 60Hz a.c. Fuel 148,0t (d.o.)-5,0pd 13,5
7405120	**IGLU I** **Marupe S.A.** Uruguay	**380** — —	100A1 Class Contemplated FN 337	**1983** Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (31) 3,571 28,22 7,71 4,22 1 dk	**M Fishing** Side Trawler Ref Mchy.fwd 1 Ho 12,9 In.230 2 Ha (stl) (1,5 1,5 × 1,5)	Oil geared to sc. shaft Caterpillar Tractor Co. Peoria, Illin Fuel 40,5t (d.o.)
7124893 EGAN 1870 Df Esd Rdr RT	**IGNACIA MARIA** **Jose Senabre Verdu** Gijon Spain	**314** 139 229	(BV)	**1972** Ast. Gondan—Puerto de Figueras 38,99 7,52 3,404 33,48 7,50 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM) Mannhe 12,5
7341817 CLAP Df Esd Gc Pfd Rdr RT	**IGNACIO AGRAMONTE** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Nuevitas Cuba	**9 328** 6 165 15 248	BV ✠Classed LR until 28/10/77	**1976**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (453) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,4 29,7 11,4 22,7 ER 21,2 4 TwD G.21 725 B.19 872 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,4) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sub G. Clark & N.E.M. Ltd. Wallse Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 281,5t (hvf) 14,75
7015597 HCDB Esd Rdr RT	**IGNACIO MAR I** ex Pasco 2-82 ex Antonio II-75 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao (310) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino 12
7117565 HCGQ RT	**IGNACIO MAR II** ex Pasco 5-82 ex Tasa 33-79 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (362) 35,34 8,03 7,98 3,84 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9
7103693 HCGR Esd Rdr RT	**IGNACIO MAR III** ex Pasco 9-82 ex Pralsa XIII-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (349) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 12
7103679 HCGS Esd Rdr RT	**IGNACIO MAR IV** ex Ica 2-82 ex PF 22-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (334) 35,08 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 30kW 220V a.c. 12
7230240 HCKF Esd Gc Pfd Rdr RT	**IGNACIO MAR IX** ex Lima 7-82 ex Rumbo al Oeste No. 3-75 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**313** 143 278	GL (BV)	**1972** Ast. Gumar S.A.—Callao 7,80 3,315 35,46 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.) 11
7034220 HCGU Esd Rdr RT	**IGNACIO MAR V** ex Lima 2-82 ex Pralsa X-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao (327) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 12
7043908 HCIJ Esd Rdr RT	**IGNACIO MAR VI** ex Huanuco 8-82 ex Petsa 27-75 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (336) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino 12
7031876 HCKD Esd Rdr RT	**IGNACIO MAR VII** ex Huanuco 10-82 ex Petsa 24-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao (318) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino 12
7031888 HCKE Esd Rdr RT	**IGNACIO MAR VIII** ex Arequipa 6-82 ex Petsa 25-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao (321) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino 12

6923917 HCAC Esd RT	**IGNACIO MAR X** ex Pimentel 7-82 ex Calepa V-76 **Compania Pesquera Integral del Ecuador C.A.** Guayaquil Ecuador	**213** 99 249	✠Classed LR until 28/7/82 GL	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (311) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk rf 686 Box K	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,6 × 2,7)	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 12kn
7000396 EEWM 794 Df Esd Rdr RTh	**IGNACIO TORO** **Naviero Prego S.A.** Bilbao Spain	**361** 221 504	✠**100A1** SS 9/81 short international voyages ✠**LMC** EL F ⅞"U1 FN 453	**1969**-10 Ast. de Murueta S.A.—Guernica (99) 45,27 7,70 3,391 39,98 7,60 3,71 P 9,2 F 6,1 1 dk rf nil 4BH WB66t incl. DTf38t	**M General Cargo** 1 Ho 25,6 ER G.730 B.590 1 Ha (stl) (20,1 × 4,5) ER	Oil 4SA 8Cy. 160 × 180 reverse reduction geared to sc. shaft 625bhp (460kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 12kW 110V d.c. Thw. thrust propeller aft Fuel (d.o.) 10,5kn
7740489 LYAS M-33705	**IGNALINA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
6910324 UYUU M-29122 Df Esd Gc Rdr RT	**IGNATIY SERGEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/07) 154,49 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
7351305 0886	**IGNAZIO GASPARE** **International Fishing Co. Ltd.** Valletta Malta	**149** 57 —		**1972** Cant. Nav. F. Giacalone—Mazara del Vallo (3/71) 31,20 25,00 7,09 3,54	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 222 × 292 670bhp (493kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
7231086 UVNL M-17320 Df Esd Gc Pfd Rdr RT	**IGOR GRABAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (202) 97,31 16,24 6,700 89,95 16,21 7,73 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7413476 UELJ M-17400 Df Esd Gc Pfd Rdr RT	**IGRIM** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 025	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (243) 160,00 23,09 9,172 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 910 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
5276678 1255 Df Esd Gc Pfd Rdr RT	**IGUANA** ex Snowfrost-85 ex Frio Dolphin-79 ex Kalimantan Fortune-77 ex C. Joyce-76 ex Petunia-74 **Transmediterranean Reefers Ltd.** Valletta Malta	**2 383** 1 139 2 785	BV	**1963** Aalborg Vaerft A/S—Aalborg (139) 106,89 15,12 5,849 98,00 15,10 6,30 F 8,6 2 dks & S dk rf 102	**M Refrigerated Cargo** OSD 4P Ice strengthened 5 Ho 12,5 14,0 15,0 13,0 14,0 In.3 862 5 Ha (5,7 7,9 6,7 5,7 5,7 × 4,8) 10W Der 1(20) 1(10) 10(5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 425kW 1 × 215kW 440V 60Hz a.c. Fuel 381,0t (d.o.) 15,5kn
5256927 HCIU Esd Rdr RT	**IGUANA** ex North Gaspe-72 **Maritima de Turismo** Guayaquil Ecuador	**888** 505 417	✠Classed LR until 4/12/81	**1938**-7 Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. (511) 58,48 10,70 4,242 53,04 10,67 6,56 2 dks RW	**M General Cargo** Ref Ice strengthened G.917 B.808 In.25 4W Der 2(6) 2(1,5)	Oil 4SA 6Cy. 360 × 600 1 200bhp (883kW) Sulzer Bros. Ltd. Winterthur Fuel 92,5t 14kn
7701483 D5XO 6734 Df Esd Gc Pfd Rdr RT	**IGUAZU** **Pampa Shipping Corp.** Societe d'Armement Maritime Suisse-Atlantique S.A. Monrovia Liberia	**33 632** 25 496 64 446	✠**100A1** CS 2/85 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty (cc) ✠**LMC** **UMS** EL N† 660,0/76,0U3 FN 10596	**1980**-3 Mitsubishi Heavy Industries Ltd. —Nagasaki (1829) 224,01(BB) 31,86 13,350 211,28 31,81 18,34 F 17,7 1 dk rf 51 9BH WB32122T incl. Comb. btm & STs in holds 6667T, topside tanks in holds 8400T & No. 5 hold 11318T	**M Bulk Carrier** 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 347 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7,4kgf/cm² (7,3bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 542kW 450V 60Hz a.c. Fuel 227,5t (d.o.) 2 783,5t (hvf) 14,5kn
7029342 RT	**IHEYA MARU No. 3** **A.A. Export & Import Corp.**	**189** 106 100		**1970** Matsuura Tekko Zosen—Higashino (204) 34,09 6,02 2,159 29,49 6,00 2,70 1 dk	**M Ferry/General Cargo** —P	Oil 4SA 6Cy. 200 × 260 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo
6414241 6MUH BF36298 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 101** ex Taicho Maru No. 18-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**235** 111 —	(KR)	**1964** Kochiken Zosen—Kochi (278) *38,59* 7,45 3,048 38,10 7,40 3,41 P 21,1 F 7,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft 5 Ha (8,0 8,0 1,3 1,3 1,3 × 1,2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Fuel 152,5t 11,75kn
7634719 BF36498 Df Esd Gc Pfd Rdr	**IHN SUNG No. 103** ex Nikko Maru No. 62-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**252** 124 —	(KR)	**1967** Sanuki Zosen Tekkosho K.K. —Takuma *39,69* 39,20 7,60 3,46 P 17,4 F 5,2 1 dk	**M Fishing** Side-fishing Ref 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	Oil 4SA 6Cy. 300 × 400 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,5kn

6515136 6NAK BS-A- 1978 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 105** ex Dae Won No. 51-76 ex Suzu Maru No. 51-74 **Shin Yang Shipping Co. Ltd.** Busan South Korea	**267** 118 —	KR	**1965** Miho Zosensho K.K.—Shimizu (553) 45,39 7,62 39,78 7,60 3,41 P 18,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.366 3 Ha (1,8 1,8 1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Ko Gen 2 × 80kW 225V a.c. 11,25
6518451 6NAL BF36455 Df Esd Gc Pfd Rdr	**IHN SUNG No. 107** ex Dae Won No. 53-75 ex Inari Maru No. 38-74 ex Fuku Maru No. 8-70 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**238** 110 —	(KR)	**1965** Miho Zosensho K.K.—Shimizu (547) 43,59 7,52 2,896 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,2 × 1,5)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niiga 10,75
6708343 6NEE BF38057 Df Esd Gc Rdr RT	**IHN SUNG No. 109** ex Dae Won No. 55 ex Shinzan Maru-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**252** 127 —	(KR)	**1966** Uchida Zosen—Ise (638) *40,03* 7,65 2,896 39,50 7,62 3,41 P 18,0 F 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 4 Ha	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niiga 11,5
7807122 HPJF 9838 -79A Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 301** **MTG Marine Inc.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**498** 285 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (212) 55,17 49,03 8,62 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.543 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 160kW 225V a.c. 13,5
7807146 HPHO 9874 -79A Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 303** **MTG Marine Inc.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**498** 285 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (214) 55,17 8,62 3,131 49,03 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.543 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 200kW 225V a.c. 13,5
6420068 OYWF D1178 Df Esd Pfd Rdr RTm	**IHOLM** ex Ann Louise-83 ex Jentrader-79 ex Samtrans-75 ex Balka-70 ex Netteill-68 **Knud Rasmussen** Erik J. Albertsen Svendborg Denmark	**400** 235 625	BV	**1964** A/S Nordsovaerftet—Ringkobing (19) 46,41 8,23 3,201 44,20 8,21 3,51 P 11,9 B 10,1 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,7 ER G.866 B.790 2 Ha (each 11,8 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederiksha Gen 2 × 5kW 220V d.c. Controllable pitch propeller Fuel 20,5t (d.o.)-1,5pd 10
7522631 SVUP 6196 Df Esd Gc Pfd Rdr RT	**IHTHIS** **Ihthis Corp.** Piraeus Greece	**19 166** 13 515 33 132	AB	**1977** Kanasashi Zosensho—Toyohashi (017) 182,20(BB) 10,940 170,01 27,01 15,22 P 27,5 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,3 27,2 21,7 26,6 27,2 ER G.44 769 B.39 134 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 400kW 445V 60Hz a.c. 16,25
8003503 RT	**III CONGRESO** ex Gamma Bay-85 **Government of The Republic of Cuba (Empresa Cubana Impartadora de Buques Mercantes y de Pesca)** Cuba	**2 877** 1 592 3 255	BV	**1981** IHC Smit B.V.—Kinderdijk (CO1139) 88,02 5,001 82,50 16,62 7,01 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0 Hopper 3010T Mchy.aft Hopper 2 500 1 sandpump 1690kW (2265bhp) max. limited to 1030kW (1380bhp) dredging Cr 1(8)	2 Vee Oil 2SA each 18Cy. 190 × 350 geared to sc. shafts 6 000bhp (4 413kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d L Gen 1 × 375kW 2 Controllable pitch propellers Thw. thrust propeller fwd 12,75
5358945 Df Esd RT	**III WELTFESTSPIELE** Rostock German Democratic Republic	**253** 108 300	(DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,693 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 2 × 84kW 110V d.c. 9
5071901 TQLL 3618 Df Esd Rdr RTm	**IJINEK** ex Christine Alain **Armement Herledan** Concarneau France	**142** 42 —		**1958** Ch. Roy & Plaideau—Etel *23,81* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing Tuna Long-line 1 Ha (0,9 × 0,9) 1W Der 1(2,5)	Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Sulz Cie. de Const. Mec., CCM Lorie Fuel 24,5t (d.o.) 8
7704588 PIUH Df Esd Gc Pfd Rdr RT	**IJSLAND** **Goliath Towage & Salvage Co. C.V.** Terneuzen Netherlands	**481** 44 —	BV	**1978** B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (343) 41,41 10,85 4,401 39,68 10,53 5,31 F - 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubu 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 499,0t (d.o.) 13
7737690 PIUN	**IJSSELDELTA** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 087** 668 1 512	BV	**1978** Scheepswerf "De Kaap"—Meppel (184) ... ... 68,00 12,21 4,50 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 25,0 1 Ho ER Hopper 1 700	2 Oil 2 250bhp (1 655kW) (i) 2SA 9Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Krimpen a/d L (ii) 2SA 6Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Krimpen a/d L Gen 2 × 50kW 380V 50Hz a.c. 10

8121381 PIUM 21766	**IJSSELLAND** **Linde Lloyd Zeeschepen IV B.V.** Wagenborg Scheepvaart B.V. Zaandam Netherlands	T.Mk **1 985** 1 610 4 933 **3 757** 2 386 6 446	 BV	**1985** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (405) 96,78 (BB) 15,45 5,990/7,141 88,93 15,41 9,02 2 dks	**M General Cargo** Ice strengthened 1 Ho 64,0 ER G.7 576 2 Ha (stl) (each 31,3 × 12,7) ER Cr 2(16)	Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 785bhp (2 049kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust propeller fwd 12kn
7607405 PIUO Df Esd Gc Pfd Rdr RTm/v	**IJSSELMEER** ex Norrbotten-82 Launched as Mallarsee **Rederij Ijsselmeer** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 595** 1 091 2 900	 GL	**1977** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (48) 80,22 11,54 5,560 73,00 11,28 6,81 P 13,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 285 B.3 200 1 Ha (stl) (41,9 × 9,3) ER	Oil 4SA 6Cy. 330 × 360 reduction geared to sc. shaft 2 500bhp (1 839kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,25kn
5158498 ZHDR 708640 Esd Rdr RTm/v	**IJZER** **Indian Summer Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **885** 405 457	BV ✠Classed LR until 5/3/76	**1954** Beliard, Crighton & Cie. S.A. —Oostende (139) 66,91 12,07 3,601 61,96 11,51 6,53 RQD 37,5 B 15,9 2 dks RW rf 305 conv General Cargo 73	**M Livestock Carrier** 2 Ho 20,2 16,0 2 Ha (each 8,9 × 3,9) 4W Der 4(2)	Oil 4SA 8Cy. 450 × 630 1 750bhp (1 287kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 1 × 130kW 1 × 64kW 220V d.c. Fuel 101,5t (d.o.) 15kn
5223918 PLQN Df Esd RTm	**IKA MAJU** ex Delima 110-82 ex Cherry Ville-74 ex Ville de Noumea-72 ex La Manche-69 ex Marie Agnes Le Borgne-68 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**1 461** 916 1 099	 KI (BV)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (734) 74,05 12,30 4,388 12,25 P 22,6 F 13,8 1 dk & S dk rf 457	**M General Cargo** Wine Ref 2 Ho 19,5 11,5 G.2 218 B.1 915 In.110 2 Ha (stl) (each 10,1 × 5,0) 6W Der 2(6) 2(3)	OSD Oil 4SA 6Cy. 460 × 660 12P 1 500bhp (1 103kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 2 × 80kW 1 × 40kW 220V d.c. Fuel 112,0t (d.o.) 10kn
7646073	**IKA No. 1** ex Yuki Maru No. 8 **Ika Corp.** Suva Fiji	**114** — —		**1972** ....Japan *27,62* 5,71 2,80	**M Fishing**	Oil Japan
8013405 3DQP 373775 Df Esd Pfd Rdr RT	**IKA No. 5** **Government of Fiji (Marine Department)** Suva Fiji	**105** 35 —		**1980** Fujishin SB. Co.—Kamo (357) 35,01 2,340 27,01 5,71 2,60 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan
8128767	**IKA No. 7** **Ika Corp.** Suva Fiji	**150** — —		**1982** Fiji Government Shipyard—Suva (79) 25,91 7,35 19,31 6,20 3,81 1 dk	**M Fishing** Tuna Side-fishing 6 Ho ER 6 Ha (stl) ER	Oil 4SA 8Cy. 140 × 197 with clutches & sr reverse geared to sc. shaft 230bhp (169kW) L. Gardner & Sons Ltd. United Kingdom
7629283 3DPE 332639	**IKA-VUKA** ex Sival-76 **Bligh Ltd.** Suva Fiji	**180** 96 —		**1944** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek *28,20* 6,56 ... ... 1 dk	**Composite Aux M General Cargo** Schooner	Oil 4SA 6Cy. 121 × 152 240bhp (177kW) NE — Caterpillar Caterpillar Tractor Co. Peoria, Illinois 8kn
7608734 PLXG Esd Rdr RT	**IKAGURI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**650** 244 980	 KI (NV)	**1978** Sandnessjoen Slip & M/V A/S —Sandnessjoen (35) 59,90 11,64 3,650 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
8130693 CZ9982 802786 Df Esd Gc Pfd Rdr RT	**IKALUK** **BeauDril Ltd.** Vancouver, B.C. Canada	**3 256** 1 432 1 898	**✠100A1** ice breaker offshore supply ship Ice Class 1A Super **✠LMC** EL V 495,0/42,0U3(a) FN 1863	**1983**-4 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1007) 79,25 17,58 7,501 69,12 17,23 9,71 F 27,5 1 dk rf 178 7BH WB10766T	**TM Icebreaking Tug/Supply Ship** Deck Cargo Fire-fighting Anchor-handling pt higher tensile steel Mchy.aft Cr 2(5)	4 Oil 4SA each 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1000kW 2 × 395kW 1 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Stern jet pump Fuel 1 251,0t (d.o.)-43,5pd 12kn
8021804 VPIS 706808 Df Esd Gc Pfd Rdr RTm/h/v	**IKAN BAWAL** **Kuok (Singapore) Ltd.** Pacific Carriers Pte. Ltd. Hong Kong Hong Kong (British)	*35 417* *21 296* 64 931	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10754	**1982**-3 Hitachi Zosen—Hiroshima Works, Innoshima (4690) 224,52(BB) 32,26 12,956 214,99 32,21 17,81 F 18,9 1 dk rf 51 NS 9BH WB32550T incl. topside tanks in holds 9692T, Comb. btm & STs in holds 9582T and No. 4 hold 10953T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 777 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8,2kgf/cm² (8,1bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 510kW 450V 60Hz a.c. Fuel 134,5t (d.o.) 2 454,0t (hvf)-45,0pd 14,75kn
7701691 9VXT 381550 Df Esd Gc Pfd Rdr RT	**IKAN BELANAK** **Belanak Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**13 437** 8 854 22 904	 AB	**1978** Osaka Zosensho—Osaka (379) 164,60(BB) 9,943 156,01 22,86 13,72 P 27,8 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.29 021 HeCls. B 4 Ha (stl) (12,8 × 9,2) (13,5 27,2 27,2 × 11,4) ER Cr 4(25)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW a.c. Fuel 120,0t (d.o.) 1 250,0t (hvf)-28,5pd 16,5kn

8021543 9VAW 382267 Df Esd Gc Pfd Rdr RT	**IKAN DURI** **Duri Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**2 502** 1 362 4 260	**✠100A1** chemical tanker cargo Type A in centre tanks CR (s.stl) SG 1.85 cargo Type B in wing tanks SG 1.50 in association with an approved list of defined cargoes **✠LMC** EL R 440,0/40,0U2 FN 1908	**1981**-7 Fukuoka Zosen K.K.—Fukuoka (1088) 94,04 (BB) 14,43 6,336 87,00 14,41 7,52 P 23,2 F 10,4 1 dk rf nil 9BH WB787T	**M Tanker** Chemical 4 Ta (s.stl) 8 Ta ER L.4 331	Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 300kW 445V 60Hz a.c. Fuel 95,5t (d.o.) 486,0t (hvf)	Pielstic A 14
7918268 9VPD 382102 Df Esd Gc Pfd Rdr RT	**IKAN KERAPU** **Kerapu Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**31 624** 22 340 64 911	**✠100A1** SS 7/85 bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC UMS** EL N† 660,0/76,0U3(a) FN 10603	**1981**-1 Mitsubishi Heavy Industries Ltd. —Kobe (1112) 224,01(BB) 31,86 13,328 211,28 31,81 18,37 F 17,7 1 dk rf 51 NS 9BH WB31817T incl. Comb. btm & STs in holds 6667T, topside tanks in holds 8392T & No. 5 cargo hold 11517T	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 793 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 550kW 450V 60Hz a.c.	Sulz Kob
8021555 3EXC3 1502 2-85 Df Esd Gc Pfd Rdr RT	**IKAN PARI** **Pari Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Panama Panama	**2 502** 1 362 4 255	**✠100A1** chemical tanker Cargo Type A in centre tanks CR (s.stl) SG 1.85 Cargo Type B in wing tanks, SG 1.50 in association with approved list of defined cargoes **✠LMC** EL R 440,0/40,0U2 FN 1909	**1981**-9 Fukuoka Zosen K.K.—Fukuoka (1089) 94,04 (BB) 14,43 6,336 87,03 14,41 7,52 P 23,2 F 10,4 1 dk rf nil 9BH WB787T	**M Tanker** Chemical 4 Ta 8 Wing Ta ER L.4 186	Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 300kW 445V 60Hz a.c. Fuel 95,5t (d.o.) 486,0t (hvf)	Pielstic A 14
8001787 VPIL 706801 Df Esd Gc Pfd Rdr RTm/h/v	**IKAN TONGKOL** **Kuok (Singapore) Ltd.** Pacific Carriers Pte. Ltd. Hong Kong Hong Kong (British)	*76 845* *42 336* 138 490	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC UMS** EL X† 742,5/97,0U3(a) FN 17239	**1982**-1 Mitsubishi Heavy Industries Ltd. —Nagasaki (1865) 270,01(BB) 43,06 16,715 258,02 43,01 23,80 1 dk rf nil 11BH WB66817T incl. topside tanks in holds 20572T, Comb. btm & STs in holds 23354T & No. 6 hold 17165T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 23,2 23,2 23,2 23,2 22,4 23,2 23,2 23,2 ER G.156 397 Ore 85 387 HeCls. B 9 Ha (stl) (13,6 × 15,3) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 18,7) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 10kgf/cm² (9,9bar) WTAuxB (ex.g) & htr 20kgf/cm² (19,7bar) Spt 255°C 10kgf/cm² (9,9bar) hs2991, rcv 6kgf/cm² (5,9bar) Gen 2 × 820kW 1 × 800kW 450V 60Hz a.c. Fuel 627,0t (d.o.) 5 172,0t (hvf)	Sulz Kob 14,5
7233797 UHYD M-29294 Df Esd Rdr RT	**IKAR** **U.S.S.R.** Murmansk U.S.S.R.	**680** 252 315	(RS)	**1967** ..............U.S.S.R. 54,26 9,38 3,699 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdebu 12
7351874 JG3354 116257	**IKARI MARU No. 2501** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**145** 70 —		**1973** Kegoya Dock K.K.—Kure (652) 23,50 1,501 22,51 8,70 2,42 1 dk	**TM Crane Barge**	2 Oil 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)	Jap 8,25
7518446 JG3543 119098	**IKARI MARU No. 2502** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**146** 75 250		**1975** Kegoya Dock K.K.—Kure (708) 23,50 8,72 1,861 22,48 8,69 2,39 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagas
8332590 JK3635 113020 Rdr RT	**IKARI MARU No. 3002** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**187** — —	NK	**1972** Kegoya Dock K.K.—Kure (597) 27,26 1,601 26,27 9,71 2,60	**TM Tug** Anchor-handling	2 Oil Yanmar Diesel Engine Co. Ltd.	Jap
7331068 JG3280 114660	**IKARI MARU No. 3004** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 79 73	(NK)	**1973** Kegoya Dock K.K.—Kure (651) 27,26 9,73 2,083 26,24 9,71 2,60	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagas 7,75
7370478 JG3374 116297	**IKARI MARU No. 3005** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 73 —		**1974** Kegoya Dock K.K.—Kure (662) 27,26 9,71 1,575 26,24 9,68 2,60 1 dk	**TM Anchor Hoy**	2 Oil each 6Cy. 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagas
7513628 JG3559 119140	**IKARI MARU No. 3006** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 73 —		**1975** Kegoya Dock K.K.—Kure (712) 27,26 1,639 26,24 9,71 2,60 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd.	Amagas
7632498 JG3665 119322	**IKARI MARU No. 3007** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**191** 74 —	NK	**1977** Kegoya Dock K.K.—Kure (749) 27,26 9,73 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Os

7718319 JG3686 121420	**IKARI MARU No. 3008** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**192** 74 —		**1977** Kegoya Dock K.K.—Kure (765) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7718321 JG3707 121473	**IKARI MARU No. 3009** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**192** — 69	NK	**1977** Kegoya Dock K.K.—Kure (783) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Tug** Anchor-handling	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Amagasaki
7510676 DIHI 12185 Df Esd Gc Rdr RTm/h/v	**IKARIA** **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (708) 81,41 (BB) 5,030 74,17 13,42 5,19 P 13,2 F 59,5 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 150 C.Ho 86/20' (40') C.Dk 64/20' (40') 1 Ha (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 204kW 2 × 65kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,75kn
5184071 SV5640 7475 Df Esd Gc Pfd Rdr RT	**IKAROS** ex Corsica Star-79 ex Nordek-73 ex Kattegat-69 **Shipping & Tourist Co. of Samos & Ikaria S.A.** Piraeus Greece	T.Mk **2 375** 1 161 582	HR (BV)	**1961** Marinens Hovedverft—Horten (154) 87,38 15,04 4,420 80,02 15,02 5,31 2 dks	**TM RoRo Cargo/Ferry** 1500dk P	2 Oil 2SA each 9Cy. 350 × 620 5 050bhp (3 715kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 330kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 137,0t (d.o.) 17kn
6505002 SV8887 8595 Df Esd Pfd Rdr RTm/h	**IKAROS** ex Albert V-84 ex Breewijd-74 **Ikaros Shipping Corp.** Piraeus Greece	**495** 265 1 000	BV	**1965** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1320) 65,89 10,16 3,830 58,50 10,01 5,90 1 dk, pt 2nd dk	**M General Cargo** 1 Ho ER G.1 622 B.1 459 2 Ha (19,8 × 5,9) (8,3 × 5,0) ER Der 3(3)	Oil 4SA 8Cy. 305 × 460 1 000bhp (736kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 20kW 220V d.c. Fuel (d.o.) 13kn
5193022 C4GV 373969 RT	**IKAROS** ex Konitsa-75 **Assicomar Shipping Co. Ltd.** Limassol Cyprus	**185** 130 —	(HR)	**1926** ....Italy 33,99 6,51 ... ... 1 dk R	**Aux M General Cargo** 2 Ho 3 Ha (each 5,2 × 2,7) 2W Der 2	Oil 4SA 6Cy. 150 × 190 150bhp (110kW) E made— fitted— Daimler-Benz A.G. West Berlin Fuel 7,0t (d.o.) 8kn
5158527 SZWL 1179 RT	**IKAROS** **Em. Garefalakis & J. Thalasinos** Piraeus Greece	**147** 70 169	(HR)	**1938** ....Italy 30,79 6,71 3,150 ... ... 1 dk R	**M General Cargo** 2 Ho 3 Ha	Oil 4Cy. 280 × 360 240bhp (177kW) NE 62 Skandiaverken A/B Lysekil Fuel 4,5t (d.o.)
7816202 349394	**IKAWAI** **Sanford South Island Ltd.** Timaru New Zealand	**156** 62 62		**1979** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht 26,01 2,980 24,01 7,01 3,41 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7853523 JNAB 36652	**IKESHIMA MARU** **Shoei Kaiun K.K.** Oshima, Nagasaki Pref. Japan	**237** 120 —		**1931** Mitsubishi Jukogyo—Shimonoseki 36,00 2,101 33,23 7,01 3,20 1 dk	**M Ferry** 509P	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 12kn
8138891 M-39497	**IKHASALU** **U.S.S.R.** U.S.S.R.	**738** 221 322	RS	**1983** .............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7715367 SUQK Df Esd Gc Pfd Rdr RT	**IKHNATON** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 741** 3 005 8 230	**✠100A1** Ice Class 3 **✠LMC** EL 295,0/50,0U2 FN 3336	**1981**-6 Alexandria Shipyard—Alexandria (10017) 129,93(BB) 17,84 7,838 120,94 17,80 9,78 P 44,9 F 11,3 2 dks rf nil SF 7BH WB1253T incl. Tunnel tank 154T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 6Cy. 450 × 1200 5 272bhp (3 878kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 250kW 380V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15kn
7333406 UPJK M-32097 Df Esd Gc Rdr RT	**IKHTIANDR** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 268** 493 1 070	RS	**1973** .............U.S.S.R. 84,66 14,03 5,801 10,04 2 dks	**M Research/Fishing** Stern Trawler Mother Ship for submersibles Ice strengthened 4 Ho G.173 In.550 4 Ha (stl) (1,2 1,2 × 1,3) (1,2 × 1,2) (1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted73 CKD Praha Praha Controllable pitch propeller 12,5kn
7032727 ESGV M-29916 Df Esd Gc Rdr RT	**IKHTIOLOG** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

6866975 UJLZ M-22303	**IKHTIOLOG** ex SRT-1127 **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**335** 81 172	RS	**1958** .............U.S.S.R. 43,54 7,65 2,880 3,79 1 dk conv Fishing —	**M Research** Ice strengthened	Oil 2SA 6Cy. 300 × 500 Russkiy-Diesel Works Lenin Fuel (d.o.)
5158577 Df Esd Pfd RTv	**IKI MARU** **P.T. Irian Marine Products**	**108** 49 74		**1956** Kure Zosensho—Kure (21) 33,13 5,41 29,01 5,39 2,70 1 dk rf 348	**M Fishing** Side-fishing 5 Ho 2,9 1,9 1,9 2,6 1,9 ER 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Tekkosho Ni Gen 1 × 13kW 115V d.c. Fuel (hvf)
7946655 4093 RTv	**IKIZ-1** **Ahmet Erdogdu ve Ortaklari** Istanbul Turkey	**234** 111 390		**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul 41,61 2,801 36,61 7,70 3,20 1 dk	**M General Cargo**	Oil 4SA 6Cy. 250 × 340 500bhp (368kW) Russkiy-Diesel Works U.S
7740934 LYBR M-35184	**IKLARAND** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**635** 199 405	RS	**1979** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Controllable pitch propeller
7533214 JJ3030 118732 Rdr RT	**IKOMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Hyogo Pref. Japan	**162** 51 34		**1976** Hikari Kogyo K.K.—Yokosuka (281) 25,00 10,83 1,804 23,32 10,80 3,10 1 dk	**TM Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General M General Motors Corp., Detroit Diesel Allison Div. U
7800198 JRAI 121680 Df Esd Gc Pfd Rdr RT	**IKOMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**8 369** 4 691 9 282	NK	**1979** Hitachi Zosen—Maizuru Works, Maizuru (4617) 150,02(BB) 21,04 9,025 138,00 21,01 12,53 F 41,8 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.12 077 4 Ha (stl) (9,8 × 7,5) (9,8 9,8 × 7,4) ER (9,8 × 7,4) Der 12(9)	Vee Oil 4SA 10Cy. 570 × 620 sr geare sc. shaft 15 000bhp (11 033kW) Pie Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 840kW 450V 60Hz a.c. Fuel 132,0t (d.o.) 1 685,0t (hvf)-53,0pd
7021326 JI2571 109640 Rdr RT	**IKOMA MARU** **Kansai Kisen Kaisha** Osaka Japan	**2 810** 1 018 854		**1970** Nippon Kokan K.K.—Shimizu (298) 83,06 25,02 4,674 78,01 25,00 8,01 1 dk	**TM Ferry** Twin Hull 590P Mchy.aft	4 Oil 4SA each 8Cy. 320 × 380 geared sc. shafts 10 000bhp (7 356kW) NE 78 Daihatsu Kogyo Gen 3 × 200kW 445V 60Hz a.c.
7815014 JJ3132 118873	**IKOMA MARU** **Hayakoma Unyu K.K.** Kobe, Hyogo Pref. Japan	**102** — —		**1978** Kanagawa Zosen—Kobe (192) 2,301 19,82 6,61 3,03 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd.
7107807 5LOD 3905 Df Esd Gc Pfd Rdr RTh	**IKON** ex Loussios-74 **Ikon Corp.** Monrovia Liberia	**27 957** 20 643 58 483	AB	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (883) 226,42 31,15 12,399 216,42 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,2 27,2 26,0 16,1 27,2 22,7 26,0 ER G.68 102 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sumitomo SB. & Mchy. Co. Ltd. Tamash Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 032,0t 15
5118761 SV4318 6267 Esd Gc Rdr RTm/v	**IKOSIDIO** ex A. Moir-76 ex Foundation Vanguard-73 **Maritime & Commercial Co. Argonaftis S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**207** 15 96	AB	**1962** Davie SB. Ltd.—Lauzon, P.Q. (636) 30,00 8,49 3,736 27,03 8,18 4,09 1 dk BK 64	**M Tug** 1 Ho 2,4 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Beloit Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
7942257 SV5756 7619 RT	**IKOSIENA** **Maritime & Commercial Co. Argonaftis S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**1 112** 301 —	HR	**1943** Charleston SB. & D.D. Co. —Charleston, SC 62,49 11,74 59,44 11,70 6,71 1 dk	**M Tug** Salvage	4 Oil 4SA each 6Cy. 318 × 330 Busch-Sulzer Bros. St. Louis
5118864 SV4319 6488 Esd Gc Rdr RTm/v	**IKOSITRIA** ex C. O. Paradis-76 ex Foundation Viscount-73 **Maritime & Commercial Co. Argonaftis S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**207** 15 100	AB	**1962** Davie SB. Ltd.—Lauzon, P.Q. (631) 30,00 8,49 3,736 27,03 8,18 4,09 1 dk rf 64	**M Tug** 1 Ho 2,2 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Beloit Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
8228608 UYEF M-40153	**IKRYANINSKIY** **U.S.S.R.** U.S.S.R.	**2 399** 719 913	RS	**1984** Baltiya Shipyard—Klaypeda	**M Fishing** Ref Ice strengthened	Oil ....
7714076 JK3924 120401 Gc	**IKUCHI MARU** ex Mukaishima Maru No. 35-84 **Chushi Kaihatsu K.K.** Innoshima, Hiroshima Pref. Japan	**193** 86 10		**1977** Kanbara Zosen K.K.—Onomichi (228) ... ... 29,93 10,00 2,01 1 dk RW	**TM Ferry**	2 Oil 4SA each 6Cy. 200 × 240 260bhp (191kW) Yanmar Diesel Engine Co. Ltd. Amaga

8510350	**IKUHO** **Koshien Kosoku Ferry K.K.** Japan	**2 950** — 1 000			**1985** Shinhama Dock K.K.—Anan (763) 4,001 84,31 16,62 5,52 2 dks	**TM RoRo Cargo/Ferry** 602dk P	4 Oil 4SA each 6Cy. 280 × 360 sr reverse geared to sc. shafts 7 200bhp (5 296kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Thw. thrust Contr. pitch propeller fwd
5158620	**IKUSHIMA MARU**	**498** 159 964			**1956** Mitsuhama Zosen—Matsuyama (7) 54,31 8,41 3,887 49,69 8,39 4,30 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 1 232	Oil 4SA 6Cy. 320 × 520 650bhp (478kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 106V d.c. 10,5kn
7639111 JU3061 118815 Rdr RT	**IKUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**294** 111 —			**1977** Kanbara Zosen K.K.—Onomichi (225) 9,63 30,15 9,61 4,20 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7053070 JU2696 110186	**IKUTA MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**185** 65 —			**1970** Towa Zosen K.K.—Shimonoseki (406) 29,95 8,26 2,794 29,01 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama
7210393 JEEG 112835 Df Esd Gc Pfd Rdr RTv SatCom	**IKUYO MARU** **Taiyo Shosen K.K.** Tokyo Japan Sat Comm ID 1201235/JEEQ	**128 732** 95 620 258 167		NK	**1972** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (219) 341,13 53,52 20,040 324,04 53,50 25,71 1 dk	**S Tanker** 16 Ta ER L.(oil) 310 062	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1680kW 2 × 750kW 450V 60Hz a.c. Fuel 8 130,5t (o.f.) 182,5t (d.o.)-180,0pd 15,75kn
5411723 5NAT 321544 Esd	**IKWERRE** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**289** — —	✠**100A1** tug ✠**LMC**	SS 5/80 EL (e) FN 407	**1963**-9 J. I. Thornycroft & Co. Ltd. —Southampton (4200) 35,97 9,33 3,442 32,31 8,54 4,04 RW rf 457 5BH	**TM Tug**	2 Oil 2SA each 7Cy. 250 × 420 sr reverse geared to sc. shafts British Polar Engines Ltd. Glasgow 12kn
6919605 6LWF BF9202 Df Esd Gc Pfd Rdr RT	**IL DONG No. 11** ex Han Il No. 11-76 **Jin Yang Fisheries Co. Ltd.** Dae Won Fisheries Co. Ltd. Busan South Korea	**842** 442 —		KR	**1969** Yamanishi Zosen K.K.—Ishinomaki (600) 56,14 9,63 3,785 49,61 9,61 6,41 2 dks	**M Fishing** Stern Trawler Ref In.548 2 Ha (1,8 1,8 × 1,8) ER Der 4(1)	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW a.c. 13kn
6620436 6MHU BS-A- 1154 Df Esd Gc Rdr RT	**IL JIN No. 3** ex Kum Ryong No. 7-81 **Eun Jong Hae** Busan South Korea	**199** 94 —		KR	**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (68) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.210 3 Ha (each 1,1 × 1,1)	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 220V a.c. 7kn
6818435 HLLM BS-A- 1582 Esd Gc RT	**IL KWANG No. 3** ex Zenrin Maru No. 11-79 **Kang Tea-Sun** Busan South Korea	**113** 46 —		KR	**1968** Tokushima Zosen K.K.—Fukuoka (733) 34,75 6,13 2,464 29,01 6,10 2,85 B 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.140 5 Ha (each 0,9 × 1,2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 230V a.c. 11,5kn
6818423 HLLL BS-A- 1583 Df Esd Pfd Rdr RT	**IL KWANG No. 6** ex Zenrin Maru No. 8-79 **Ha Dong Ok** Busan South Korea	**114** 48 —		KR	**1968** Tokushima Zosen K.K.—Fukuoka (732) 34,75 6,13 2,464 29,01 6,10 2,85 B 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.140 5 Ha (each 0,9 × 1,1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 230V a.c. 11,5kn
7024469 3FUB2 1461 5-85 Df Esd Gc Rdr RT	**IL SANTO** ex Pinguino-84 **Bridlington Vessels Inc.** Cargo Express (Ireland) Ltd. Panama Panama	T.Mk **1 017** 333 — **1 725** 923 2 026	✠**100A1** ✠**LMC** ✠**Lloyd's RMC**	SS 5/80 EL N 1⅝"U2 FN 1551	**1970**-10 S.A. Juliana Const. Gijonesa —Gijon (194) 88,80 (BB) 12,55 —/5,246 80,27 12,50 6,81 Ba 19,2 F 10,7 2 dks rf nil 5BH WB185t	**M Refrigerated Cargo** 3 Ho ER In.2 282 3 Ha (stl) ER Cr 3(3)	Oil 4SA 6Cy. 400 × 540 2 645bhp (1 946kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 200kW 440V 60Hz a.c. 14kn
7220685 D8TU BM36 033 RT	**IL SHIN** ex Hyo Am No. 1-78 **Sam Jung Shipping Co. Ltd.** Busan South Korea	**508** 308 755		KR	**1970** Hung Kuk Industrial Co. Ltd.—Seoul *48,59* 8,62 3,809 47,99 8,59 4,25 P 11,9 F 6,1 1 dk	**M General Cargo** G.930 B.902 1 Ha (22,4 × 4,7) Der 2(3)	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 64kW 440V a.c. 11kn
6700236 DTBG BS-A- 1901 Df Esd Gc Rdr RT	**IL SHIN No. 18** ex Fukuoka Maru-74 **Il Shin Fisheries Co. Ltd.** Busan South Korea	**336** 172 —		KR	**1966** Miho Zosensho K.K.—Shimizu (585) 51,14 8,23 45,34 8,21 3,81 P 21,1 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.423 2 Ha (1,3 × 0,9) (1,9 × 1,9) ER	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 11kn
8007585 6NJE BS-A- 1818 Df Esd Gc Pfd Rdr RT	**IL SHIN No. 77** **Il Shin Fisheries Co. Ltd.** Busan South Korea	**424** 216 —		KR	**1980** Dae Dong SB. Co.—Busan (238) 55,17 49,00 8,60 4,02 P 26,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.603 2 Ha (0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn

6820244 Df Gc Pfd Rdr RT	**IL WOO No. 3** ex Kyowa Maru No. 5-75 **Dong Won Fisheries Co. Ltd.** South Korea	349 168 —	KR	**1968** Narasaki Zosen K.K.—Muroran (636) 50,22 8,72 3,455 44,00 8,69 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.358	Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Diesel Co. Ltd. Gen 2 × 128kW 225V a.c.	Tatey 1
6416952 6MMI BF35882 Df Esd Gc Pfd Rdr	**IL WOO No. 12** ex Nikko Maru No. 8-72 ex Suzu Maru **Il Woo Fisheries Co. Ltd.** Busan South Korea	229 112 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (398) 43,57 7,52 38,10 7,50 3,36 P 18,3 B 8,0 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.327 3 Ha	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo	K 10,7
5401778 HOGZ BS-A-2049 Df Esd Gc Rdr RT	**IL WOO No. 51** ex Bocho Maru No. 3-75 **Dae Wang Fisheries Co. Ltd.** Busan South Korea	333 171 —	KR	**1963** Miho Zosensho K.K.—Shimizu (353) 50,12 8,03 44,51 8,01 3,81 P 20,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.425 4 Ha (1,3 1,4 × 1,3) (1,6 × 1,6) (1,0 × 0,9)	Oil 4SA 6Cy. 370 × 520 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 82,5kW 230V a.c. Fuel 180,0t	Y 12,2
7104037 D9FR BM38 527 Rdr RT	**IL YEUN** ex Kenzan Maru-83 **Park Sang Yuen** Busan South Korea	199 72 53	KR	**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (411) 28,30 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	O
6819104 LQLZ Df Esd Gc Rdr RT	**ILA** **Pesquera Industria Inda Hermanos S.A.** Buenos Aires Argentina	1 233 565 1 300	BV	**1969** Ast. Construcciones S.A.—Vigo (76) 76,00 12,04 4,750 68,51 12,02 5,01 2 dks	**M Fishing** Side Trawler Ref 3 Ho ER In.1 620 Der 1(15) 1(8)	Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Hijos de J. Barreras S.A. Fuel 521,0t (d.o.)	D 1
5259515 JWTV 14847 Df Esd Rdr RT	**ILA** ex Atlas-69 ex Nynes-65 **Thorleif Pettersen** Stokmarknes Norway	T.Mk **288** 144 549	(NV)	**1958** Thaules M/V A/S—Nygard (17) 44,33 8,56 3,366 39,73 8,53 4,68 2 dks rf nil	**M General Cargo** G.1 076 B.963 2 Ha (8,9 9,6 × 4,5) ER 3W Der 1(3) 2(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Fuel 76,0t (d.o.)	
7917458 EHWJ Df Esd Gc Pfd Rdr RT	**ILARGIA** **Pesqueras Echevastar S.A.** Las Palmas Spain	1 203 542 2 534	BV	**1980** Maritima de Axpe S.A.—Bilbao (119) 87,76 13,62 4,901 80,35 13,59 7,40 2 dks	**M Refrigerated Cargo** OSD 4 Ho ER 4 TwD In.3 192 4 Ha (stl) (each 4,2 × 5,0) ER Cr 3(3)	Oil 4SA 8Cy. 400 × 580 2 800bhp (2 060kW) Hijos de J. Barreras S.A. Gen 3 × 240kW 380V 50Hz a.c.	D 14,7
7303463 3FWS 8180-77A Df Esd Gc Pfd Rdr RT	**ILDE** ex Hildegard-84 ex Mildrid-77 **Yefti Shipping Co. Ltd.** Panama Panama	1 992 1 453 3 723	NV	**1973** Stocznia Gdanska im. Lenina—Gdansk (B431/42) 93,73 13,62 5,601 86,64 13,59 6,94 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.4 479 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Gen 1 × 112kW 2 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	K 1
5157236 VCNQ 195603 Gc Rdr RT	**ILE AUX COUDRES** ex Hutchcliffe Hall-72 **Sceptre Dredging Ltd.** Montreal, P.Q. Canada	3 376 2 657 6 553	*Classed BC until 28/7/72	**1954-5** Canadian Vickers Ltd.—Montreal, P.Q. (261) 106,38 13,42 5,347 104,37 13,37 7,47 P 12,5 F 9,2 1 dk RW rf nil new midship section, len & deepened 59	**TM General Cargo** 2 Ho ER G.4 519 B.4 324 6 Ha ER 4W	2 Oil each 4Cy. 205 × 255 sr geared to shafts 1 280bhp (942kW) Fairbanks Morse & Co. Fuel 122,0t	Beloit 8,2
7347926 FZEJ 196571 Df Esd Gc Rdr RTm/h	**ILE AUX MOINES** **Cie. Generale de la Peche (GENEPECHE)** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	750 340 1 044	BV	**1974** S.I.C.C.Na.—St. Malo (130) 56,82 11,31 5,303 50,88 11,00 7,55 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 3 × 200kW 220V 50Hz a.c. Fuel 289,0t (d.o.)	K 14
7328023 6VKI Df Esd Rdr RTm	**ILE AUX SERPENTS** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	285 90 267	(BV)	**1973** Leninskaya Kuznitsa—Kiyev (Kiev) 34,60 8,11 3,38 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/192 810bhp (596kW) E made69 fitted74 Soc. Alsacienne de Const. Mec. (S.A.C.M.)	Mulho
7021182 TUN2130 693 Df Esd Gc Pfd Rdr RT	**ILE BOULAY** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Chevannes-Merceron-Ballery S.A. Abidjan Ivory Coast	580 291 549	BV	**1970** At. & Ch. de la Manche—Dieppe (1218) 47,00 10,90 4,903 41,00 10,60 7,40 2 dks	**M Fishing** Side Trawler Ref B.500	Vee Oil 4SA 12Cy. 240 × 220/230 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 150,0t (d.o.)	Mulho 12
7116884 DHDR 699 Df Esd Gc Pfd RTm/h/v	**ILE DE BATZ** ex Ile De France-82 ex Roswitha-78 **Partenreederei m.s. 'Ile de France'** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	T.Mk **999** 642 2 630	GL	**1972** Schiffswerft Korneuburg A.G.—Korneuburg (699) 90,40 (BB) 14,76 4,680 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.5 829 B.5 535 TEU 181 C. 181/20' 1 Ha (stl) (50,4 × 10,3) ER	Oil 4SA 8Cy. 360 × 450 sr geared to sc shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM)	Mann 14

7725788 DAKS Df Esd Gc Rdr RTm/h/v	**ILE DE FRANCE** ex Karat-82 ex Magnolia-78 Launched as Karat **Partenreederei m.s. "Karat"** Hans Eckhoff Hamburg Federal Republic of Germany	**999** 715 2 937	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (838) 88,42 15,47 4,850 81,21 15,46 6,86 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.4 445 B.4 151 TEU 208 C. 208/20'		Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel 14,75kn
5158709 TKSG 5235 Df RT	**ILE DE GROIX** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	**182** — 40	BV	**1960** Ch. & At. de la Perriere—Lorient (25007) *29,51* 7,68 28,94 7,66 3,36 1 dk RW	**M Ferry/General Cargo** Mchy.aft	—P	Vee Oil 4SA 12Cy. 150 × 180 546bhp (402kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 12kn
7431076	**ILE DE L'EUROPE** ex S-26-72 ex LST 309 **Foramer S.A.** Dunkerque France	**3 337** 2 803 —		**1943** U.S. Naval Shipyard—Boston, Ma *94,19* 3,671 15,24 7,62 conv RoRo Cargo/Tank Landing Ship —	**TM Tender**		2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange
7504603 FNDP Df Esd Gc Pfd Rdr RT	**ILE DE LA REUNION** ex Degas-83 **Societe Francaise de Transports Maritimes (S.F.T.M.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	**13 928** 6 129 19 669	BV	**1977** Chantiers de l'Atlantique—St. Nazaire (N26) 163,79(BB) 26,55 10,735 155,00 26,51 16,31 P - F - 2 dks	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door & ramp (s) 4 Ho ER G.31 361 B.28 510 TEU 637 C.Ho 330/20' (40') C.Dk 307/20' (40') 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Cr 2(40) 2(25)		2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 23 400bhp (17 212kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 474,5t (d.o.) 3 012,5t (hvf) 18,5kn
5086217 FZSM Df Esd Rdr RT	**ILE DE LUMIERE** ex Magdalena-74 ex Danielle V-68 **Compania de Navigation Hebrido-Caledonienne** Mata-Utu Wallis & Futuna Islands (French)	**963** 456 1 530	BV	**1962** Schps. L. Smit & Zoon—Kinderdijk (Co451) 87,25 11,89 4,150 79,36 11,80 4,40 1 dk & S dk	**M General Cargo** Ref In.100 2 Ha (17,2 14,6 × 4,5) ER Der 1(15) 1(7) 2(5) 4(3)	OSD	Vee Oil 2SA 14Cy. 300 × 550 2 380bhp (1 751kW) Smit-Bolnes L. Smit & Zoon Kinderdijk 14,75kn
5076640 VDYF 123965 Df Gc RT	**ILE DE MONTREAL** ex Creek Transport-72 ex Coastal Creek-68 ex Basingcreek-50 ex Empire Tadpole-47 ex Willowbranch-45 ex Rosemount-40 ex Saskatoon **Nittolo Metal Co. Inc.** Montreal, P.Q. Canada	**1 752** 1 029 2 373	(AB) ✻Classed BC until 6/50	**1910**-4 Sunderland S.B. Co. Ltd. —Sunderland 78,64 13,01 5,239 76,21 12,96 5,64 RQD 29,6 Trunk 35,4 F 11,3 1 dk R rf 51 conv General Cargo 40	**M Tanker** 10 Ta ER		Oil 2SA 6Cy. 405 × 510 1 050bhp (772kW) NE 61 Fairbanks Morse & Co. Beloit, Wi Fuel 250,0t 8kn
5158723 6VJW Df Esd RT	**ILE DE PANTELLERIA** **Michel Adrien** Dakar Senegal	**117** 44 —	(BV)	**1961** Ch. Herbert & Heraud—Etel *23,54* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9)		Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
5164784 Rdr RTm	**ILE DE SERK** ex Island Commodore-69 ex TRV 2-55 **Reeferships Ltd.** Road Bay Anguilla (British)	**195** 90 254		**1941** Rowhedge Ironworks Co. Ltd. —Rowhedge *30,00* 6,38 3,506 6,33 1 dk R rf 76 conv Torpedo Recovery 55	**M Ferry/General Cargo** 1 Ho 7,3 1 Ha (7,3 × 3,9) 1W Der 1(1,5)	138P	Oil 2SA 5Cy. 267 × 343 360bhp (265kW) E made58 fitted67 Crossley Bros. Ltd. Manchester Gen 1 × 15kW 1 × 7kW 230V d.c. Fuel 15,0t (d.o.) 10kn
7326594 JH2471 115102 Gc	**ILE DE VACANCES** **Fujikyu Kogyo K.K.** Atami, Japan Shizuoka Pref.	**184** — —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (681) 32,52 6,61 3,00	**TM Ferry** Mchy.aft	—P	2 Oil 4SA each 12Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Japan
7941980 TXNN	**ILE MANDJI** ex Ar Goat-78 **Societe d'Armement et de Transport (SOCATRA)** Nantes France	**780** 415 1 020	BV	**1964** At. & Forg. de l'Ouest—St. Nazaire 62,51 9,71 3,701 57,99 4,02 1 dk	**TM Tanker** L.(oil) 1 400		2 Oil 4SA each 8Cy. 185 × 200 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 88kW 2 × 8kW 380V 50Hz a.c. 10kn
7504586 FNDF Df Esd Gc Pfd Rdr RT	**ILE MAURICE** ex Cezanne-83 **Societe Francaise de Transports Maritimes (S.F.T.M.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	**13 928** 6 129 19 669	BV	**1977** Chantiers de l'Atlantique—St. Nazaire (M26) 163,79(BB) 26,55 10,734 155,00 26,51 16,29 P - F - 2 dks	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door & ramp (s) 4 Ho ER G.31 361 B.28 510 TEU 637 C.Ho 330/20' (40') C.Dk 307/20' (40') 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Cr 2(40) 2(25)		2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 23 400bhp (17 212kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 474,5t (d.o.) 3 012,5t (hvf) 18,5kn
7348023 FZMT Esd Gc Rdr RT	**ILE TRISTAN** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**729** 330 1 727	BV	**1974** Con. Mec. de Normandie—Cherbourg (1) 53,98 11,00 5,335 50,50 10,83 7,90 2 dks	**M Fishing** Tuna Seiner 12 Wing Ho G.665		Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Fuel 184,5t (d.o.) 14kn

5162803 HO5529 1200 5-82 Df Esd Rdr RTm/v	**ILEANNE** ex Irene-81 **Iramar Inc.** Panama Panama	**297** 143 495	(GL)	**1939** Hugo Peters—Wewelsfleth (21) *43,59* 7,52 2,934 7,47 3,10 P 8,3 RQD 16,5 F 4,6 1 dk R len 51	**M General Cargo** Ice strengthened 1 Ho 26,0 G.849 B.750 2 Ha 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 260bhp (191kW) NE 60 Maschinenbau Kiel A.G. Fuel 10,0t
6606296 Df Esd Rdr RTm	**ILEBO** ex Croix Du Sud-76 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**603** 291 1 145	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1352) 49,03 9,61 4,499 40,01 9,50 4,81 2 dks	**M Fishing** Side Trawler 1 Ho ER In.420 6 Ha (3,8 × 1,2) (1,5 × 1,3) (0,9 0,9 × 0,9) (2,7 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werksp Hijos de J. Barreras S.A. Fuel (d.o.) 12
7224693 Df Esd Gc Rdr RT	**ILEIGH** ex Merc Caribia-81 **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Maritime de Safi)** Casablanca Morocco	T.Mk **499** 326 1 290	(BV)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (321) 76,00 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederiksh Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12
7521261 FTCZ Esd Rdr	**ILES DU PONANT** **Charles Allaire et Fils** Nantes France	**227** 133 325	BV	**1976** Soc. des At. Francais de l'Ouest—St. Nazaire (CA2) 31,98 7,50 2,845 30,00 6,99 3,56 1 dk	**M General Cargo/Tanker** 1 Ho 3 Ta ER G.200 L.(oil) 150 1 Ha (7,4 × 4,5) ER Cr 1(3)	Oil 4SA 5Cy. 150 × 150 reverse reductio geared to sc. shaft 149bhp (110kW) Soc. des Moteurs Baudouin Marse
8314079 YQNJ Df Esd Gc Pfd Rdr RT	**ILFOV** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**5 934** 3 529 8 750	RNR	**1983** Santierul Naval Braila—Braila 130,66(BB) 17,71 8,100 121,19 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 6,0) (13,6 13,6 13,6 × 10,0) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 4 490bhp (3 303kW) Su H. Cegielski Poz Gen 3 × 200kW 400V 50Hz a.c. 16,5
8313893 M-37681	**ILGA** ex Neftegaz 4-84 **U.S.S.R.** U.S.S.R.	**2 737** 821 1 396	RS	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/04) 81,39 4,750 71,46 15,97 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared sc. shafts Su "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15
5158802 CSPI LX-53-A Df Esd RT	**ILHA BRAVA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 168 —	✠Classed LR until 10/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (9) 45,47 8,03 3,830 40,01 8,01 4,04 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day Stockp 10,5
7350002 D4BP 027 Df Esd Gc Rdr RTh/v	**ILHA DE KOMO** ex Lindinger Hyacinth-78 **Government of The Republic of Cape Verde Islands (Comissao de Gestao de Transportes Maritimos de Cabo Verde)** Companhia Nacional de Navegacao "Arca Verde" Sao Vicente Cape Verde Republic	T.Mk **883** 459 — **1 599** 1 082 2 906	BV	**1973** Husumer Schiffsw.—Husum (1413) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 13
5158838 CUDI LX-60-A Df Esd RT	**ILHA DE SANTA LUZIA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**434** 187 —	✠Classed LR until 10/72	**1956**-3 Est. Nav. do Mondego—Figueira da Foz (33) 51,47 8,51 4,033 45,22 8,41 4,25 F 9,5 RW rf 914 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G.
7021833 CSAJ Df Esd Gc Rdr RT	**ILHA DE SAO MIGUEL** ex Anja-80 ex Cheshire Challenge-78 ex Anja-74 Launched as Norderfehn **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 926** 2 122 4 780	(BV)	**1970** Rolandwerft G.m.b.h.—Bremen (971) 102,42 14,56 6,249 93,27 14,48 8,01 2 dks	**M Container Ship** Fixed-guides 2 Cell.Ho ER G.6 766 B.6 225 TEU 170 C.Ho 90/20' C.Dk 80/20' 2 Ha (stl) ER Cr 2(25) 2(20)	Oil 4SA 8Cy. 450 × 550 reverse reductio geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau 11
5158840 CSOZ LX-58-A Df Esd RT	**ILHA DE SAO VICENTE** **Pescabrava Sociedade Armadora Pesca Ltda.** Lisboa Portugal	**461** 211 —	✠Classed LR until 2/73	**1954**-2 Est. Nav. do Mondego—Figueira da Foz (19) 51,24 8,41 4,039 45,22 8,39 4,25 F 9,5 RW BK 178	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. 11,75
5158852 CSOX LX-55-A Df Esd RT	**ILHA DO CORVO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 167 —	✠Classed LR until 6/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (7) 45,47 8,03 3,836 40,09 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day Stockp 10,5

5158864 CSOG LX-43-A Esd RT	**ILHA DO FOGO** **Pescabrava Sociedade Armadora Pesca Ltda.** Lisboa Portugal	**348** 147 —	✠Classed LR until 7/72	**1948**-3 Cia. Uniao Fabril—Lisboa (125) 45,29 8,06 3,887 40,09 8,01 4,09 F 9,8 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 270 × 500 870bhp (640kW) NE 10/69 N.V. Werkspoor Amsterdam Gen 1 × 100kW 2 × 35kW 110V d.c.
5158876 CSVY LX-52-A Df Esd RT	**ILHA DO PICO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 166 —	✠Classed LR until 7/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (10) 45,47 8,03 3,918 40,01 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day Stockport 10,5kn
7432173 H03747 1182 5-82 Df Esd Gc Pfd Rdr RT	**ILHA DO PORTO SANTO** ex Winni Helleskov-81 **Bouboulina Compania Naviera S.A.** George Kalafatis Panama Panama	**1 142** 630 2 595	✠**100A1** SS 11/81 Ice Class 3 ✠**LMC** EL O $1\frac{5}{16}$"U2 FN 1487	**1977**-2 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1010) 79,81 13,11 5,182 72,50 13,01 7,50 F 9,8 1 dk & S dk rf 152 SF 3BH WB585T	**M General Cargo** OSD 1 Ho 50,2 ER G.4 235 B.3 804 2 Ha (stl) (21,4 14,3 × 9,3) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 775bhp (1 306kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 76kW 220/380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12,25kn
5158888 CSFX LX-37-A Esd RT	**ILHA FAIAL** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**325** 126 —	✠Classed LR until 18/8/72	**1942**-5 Cia. Uniao Fabril—Lisboa (112) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 270 × 500 850bhp (625kW) NE 11/68 N.V. Werkspoor Amsterdam Gen 2 × 35kW 1 × 17,5kW 110V d.c.
5158890 CSGE LX-36-A Esd RT	**ILHA GRACIOSA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**328** 134 —	✠Classed LR until 10/72	**1942**-4 Cia. Uniao Fabril—Lisboa (109) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 7Cy. 320 × 380 sr geared to sc. shaft 560bhp (412kW) Ruston & Hornsby Ltd. Lincoln 10kn
7526235 1549	**ILHAM** ex Rantau I **P.T. Ilham Shipping Co. Ltd.** Jakarta Indonesia	**136** 87 152	KI	**1965** Djantra—Tandjung Priok ... ... 26,01 6,00 1,99 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) E made59 fitted65 Kloeckner Humboldt Deutz Kiel Gen 1 × 5kW 110V 6kn
5158929 PUYB	**ILHEOS** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**760** 394 —	✠	**1910**-8 Ailsa SB. Co. Ltd.—Troon (226) *60,97* 9,78 9,73 1 dk & Shade dk R	**TS General Cargo**	T 6Cy. (2) 343 (2) 559 & (2) 914 × 610 Ailsa SB. Co. Ltd. Troon
6904882 Df Esd Gc Rdr RT	**ILIA** **Government of The People's Republic of China** China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 12,5kn
5158943 SYIN 2057	**ILIAS I** ex Craftio **E. Goumas & S. Contas** Piraeus Greece	**273** 212 —	(HR)	**1944** ....England 42,75 9,71 1,702 ... ... 1 dk	**TM Ferry**	2 Oil each 6Cy. 127 × 108 276bhp (203kW) Gray Marine Engine Co. Detroit, Mi Fuel 5,0t
7634903	**ILIDZA - I** ex Drac Roca VII-75 **"Ivan Milutinovic" PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** ....La Carraca 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 260bhp (191kW) Kloeckner Humboldt Deutz West Germany
7634915	**ILIDZA - II** ex Drac Roca VIII-75 **"Ivan Milutinovic" PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** ....La Carraca 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 260bhp (191kW) Kloeckner Humboldt Deutz West Germany
5085304 DUCE 221992 Rdr RTh	**ILIGAN EXPRESS** ex Daiwa Maru-75 **Iligan Bay Express Corp.** Manila Philippines	**994** 495 1 625	(NK)	**1961** Nagoya Zosen—Nagoya (164) 67,92 10,47 4,903 62,03 10,42 5,52 P 15,9 F 7,4 1 dk	**M General Cargo** 1 Ho 42,2 ER G.1 954 B.1 858 2 Ha (stl) (15,3 15,6 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V 60Hz a.c. Fuel 53,0t (d.o.)-3,5pd 10,75kn
5195628 DVWL 220178 Rdr RTm/h	**ILIGAN MERCHANT** ex Kowa Maru-73 **Iligan Bay Express Corp.** Manila Philippines	**994** 513 1 633	NK	**1960** Onomichi Zosen K.K.—Onomichi (68) 68,03 10,47 4,852 62,01 10,42 5,52 P 16,5 F 7,4 1 dk	**M General Cargo** 2 Ho 21,7 20,4 ER G.1 971 B.1 814 2 Ha (14,2 14,4 × 5,0) ER 4W Der 4(5)	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 40kW 1 × 15kW 225V d.c. Fuel 51,0t (d.o.) 11kn
5325194 DVRL 213585 Rdr RT	**ILIGAN TRADER** ex Miyataka Maru-72 ex Shoho Maru-67 **Iligan Bay Express Corp.** Manila Philippines	**998** 620 1 630	NK	**1957** Kurushima Dock Co. Ltd.—Imabari (5) 66,32 10,22 4,757 64,42 10,19 5,41 P 18,3 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.2 137 B.1 934 2 Ha (each 14,9 × 4,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 435 × 640 1 300bhp (956kW) Ito Tekkosho Shimizu Gen 2 × 100kW 230V d.c. Fuel 84,5t 12,5kn
8024002 OVIQ D2829 RT	**ILIMMAASAQ** **Government of The Kingdom of Denmark (Gronlands Hjemmestyre Trawlerksomheden)** Nuk Greenland (Danish)	T.Mk **630** 170 245	NV	**1982** Orskov Christensens Staalskibs. A/S —Frederikshaven (124) 47,00 (BB) 4,201 42,42 11,61 6,81 2 dks conv Stern Trawler Fishing 85	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened 1 Ho ER In.372 1 Ha (stl) ER	Vee Oil 4SA 16Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 312kW 380V 50Hz a.c. Controllable pitch propeller

7208247 SV3436 13	**ILION** **Larco Societe Minere et Metallurgique S.A.** Prodromos Lines S.A. Chalkis Greece	**1 205** 1 147 1 991	GL	**1972** Frd. Krupp Schiffsw.—Duisburg (509) 85,02 11,41 3,001 81,82 11,31 4,02 1 dk	**TM General Cargo Barge** Mchy.aft G.2 695		2 Oil 4SA each 16Cy. 140 × 180 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) 2 Directional propellers Fuel 12,0t (d.o.)	MW Mannhe 9
5415119 YTGI Df Esd Gc Pfd Rdr RTh	**ILIRIJA** ex Bornholmerpilen-71 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**2 196** 987 870	JR (BV)	**1963** Jos. L. Meyer—Papenburg (516) 80,45 14,43 4,109 73,41 14,41 5,31 P 15,6 B 5,2 F 13,5 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** Bow & stern doors	OSD 900P	2 Oil 4SA each 8Cy. 400 × 580 3 960bhp (2 913kW) Kloeckner Humboldt Deutz Gen 4 × 128kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 172,5t (d.o.)	Koe 15
5080366 LMPO 18195 Df Esd Rdr RT	**ILJANA** ex Rytind-77 ex Bjorgstein-74 ex Corona-73 **P/R Iljana** Villy J. Jacobsen Bodo Norway	*672* *284* 660	GL	**1956** Husumer Schiffsw.—Husum (1096) 59,82 9,45 3,302 54,01 9,40 5,03 F 7,4 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 404 B.1 265 1 Ha (stl) (25,3 × 4,6) ER 4W Der 4(1,75)		Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 70,0t (d.o.)	Koe 10,5
8504947 DIZZ Df Esd Gc Rdr RTm/v	**ILKA** **Heinrich Thordsen K.G.** Husum Federal Republic of Germany	*1 366* *410* 1 300	GL	**1985** Husumer Schiffsw.—Husum (1498) 71,81 3,225 67,32 11,31 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,4 ER G.2 477 1 Ha (stl) (41,3 × 9,0) ER		Oil 4SA 6Cy. 270 × 400 799bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller	Aabenr
8211198 DNIR 13732 Df Esd Gc Pfd Rdr RTm/h/v	**ILKA** **Albert Hartmann Schiffahrts K.G. m.s. "Ilka"** Alfred Hartmann KG Emden Federal Republic of Germany	**999** 675 2 850	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (907) 87,97 (BB) 4,668 85,37 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 763 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER		Oil 4SA 8Cy. 240 × 280 reverse reductio geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Gen 2 × 152kW 1 × 73kW 380V 50Hz a.c. Thw. thrust propeller fwd	Koe 11,5
5158967 PKMR 1611/L	**ILKE** **P.T. Pelajaran Rakjat Indonesia (PERINDO)** Surabaya Indonesia	**399** 241 610	(KI)	**1955** Vereenigde Prauwen Verer—Tandjung Priok (420) 55,38 9,22 2,921 51,69 9,20 4,91 1 dk & S dk	**M General Cargo** Mchy.aft	OSD	2 Vee Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 9,75kW 110V Fuel 43,5t	8
7389950 4787 Rdr RTv	**ILKER KARTER** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**456** 208 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (194) 58,22 11,00 2,401 52,81 10,61 3,61 2 dks	**TM Ferry**		2 Oil 4SA each 8Cy. 210 × 300 reductio geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V.	Zwol
8010635 EAXC Df Esd Gc Pfd Rdr RT	**ILLA DE ONS** **Naviera Ons S.A.** Celtic Maritime Services S.A. Vigo Spain	**1 459** 975 2 149	BV	**1981** Ast. y Talleres Celaya S.A.—Bilbao (180) 69,91 13,62 3,601 65,61 13,61 5,41 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 735 1 Ha (stl) ER	CSD	Vee Oil 2SA 12Cy. 215 × 215 geared to sc. shaft 1 776bhp (1 306kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, W	
8010647 EADX Df Esd Gc Pfd Rdr RT	**ILLA DE TAMBO** **Naviera Tambo S.A.** Celtic Maritime Services S.A. Vigo Spain	**1 459** 975 2 149	BV	**1981** Ast. y Talleres Celaya S.A.—Bilbao (181) 69,63 (BB) 13,62 4,428 65,51 13,61 5,41 P 4,0 B 5,5 F 10,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 735 1 Ha (stl) ER		Vee Oil 4SA 12Cy. 216 × 216 sr geared t sc. shaft 1 420bhp (1 044kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, W Gen 2 × 95kW 380V 50Hz a.c. Controllable pitch propeller Fuel 210,0t (d.o.)-5,0pd	13
6926385 UERO M-29054 Df Esd Gc Rdr RT	**ILLARION RYABIKOV** **U.S.S.R.-"Dalryba"** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)		Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pra 13
7109001 P3LF 381173 Df Esd Gc Rdr RTm/h/v	**ILLERBERG** ex Hamburger Senator-78 **Josef Roth (Cyprus) Shipping Co. Ltd.** Josef Roth Reederei Limassol Cyprus	T.Mk **2 828** 1 943 5 790 **4 797** 3 324 7 320	GL	**1971** Orenstein & Koppel A.G.—Luebeck (682) 116,69(BB) 17,30 6,516/7,513 107,68 17,20 9,91 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,3 28,5 26,6 ER G.10 645 B.10 000 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)		Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 65,0t (d.o.) 430,0t (hvf)-16,5pd	Ki 15
5159002 SWAE 5588 Df Esd Gc Rdr RTv SatCom	**ILLIRIA** **New Frontier Cruises Ltd.** Piraeus Greece Sat Comm ID 1130413/SWAE	**3 751** 1 968 965	AB (RI)	**1962** Cant. Nav. Pellegrino—Napoli (116) 101,40 14,66 5,023 87,94 14,61 9,02 3 dks RW rf 152 conv Passenger/General Cargo 77	**TM Passenger Ship** 1 Ho 16,4 B.649 1 Ha (5,1 × 2,9) 2W Der 2(3)	CSD 198bth P	2 Oil 2SA each 6Cy. 480 × 640 5 820bhp (4 281kW) S.A. Fiat S.G.M. Gen 3 × 320kW	Tori 18
7207619 EBYZ Df Esd Gc Pfd Rdr RT	**ILLUMBE** **Ricardo Lopez Gomez** La Coruna Spain	**205** 85 —	(BV)	**1972** S.L. Ardeag—Bilbao (64) 34,22 28,61 6,19 3,71 1 dk	**M Fishing** Side Trawler Ref		Oil 4SA 5Cy. 315 × 480 500bhp (368kW) Carmelo Unanue Fuel 79,5t (d.o.)	Duw Zume 10

7832165 WYC8 127 596732	**ILLUSION** **David I. Green** Corpus Christi, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7607077 PLXA Esd Rdr RT	**ILMAMUI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1978** Hjorungavaag Verksted A/S —Hjorungavaag (27) 59,92 3,650 54,41 11,41 6,15	**M General Cargo** 2 Ho ER 2 Ha (stl) (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
6914033 ESIZ M-30275 Df Esd Gc Pfd Rdr RT	**ILMEN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1969** VEB Volkswerft Stralsund—Stralsund (255) 81,97 13,64 5,157 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (stl) (1,5 × 1,9) (2,6 2,6 2,6 × 2,6) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7436519 UZJB M-12417	**ILMENIT** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,509 3,66 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
5411759 UEYE M-17110 Df Esd Gc Rdr RT	**ILMENLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (276) 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER B.4 751 4 Ha (stl) (10,5 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7025372 OBPM Df Esd Gc Rdr RT	**ILO** **Government of The Republic of Peru (Oficina Naviera Comercial - OFINACO)** Callao Peru	**8 621** 6 116 13 450	✠**100A1** SS 1/81 ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4717	**1972**-6 SIMA Servicio Industrial de la Marina—Callao (7) 153,88 20,48 9,386 144,56 20,41 12,22 F 23,5 3 dks rf nil 7BH WB2251t incl. DTf328t	**M General Cargo** CSD Ref 5 Ho 11,8 18,8 20,8 26,4 20,8 ER 10 TwD G.19 563 B.18 082 In.561 5 Ha (stl) (7,0 12,8 12,8 18,2 10,4 × 6,5) ER 12W Cr 1(3) Der 2(50) 6(10) 6(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 380kW 450V 60Hz a.c.
5034769 IKPH 1042 Df Esd Gc Rdr RTm/v	**ILO** ex Ilias-70 ex Ballygally Head-68 **Antonio Pugliese** Napoli Italy	**1 294** 716 2 218	RI ✠Classed LR until 10/69	**1954**-3 Arnhemsche Schps. Maats. —Arnhem (363) 73,72 11,54 5,538 67,01 11,51 6,41 Ba 16,5 F 7,4 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 16,0 26,6 ER G.2 532 B.2 388 2 Ha (stl) (8,5 18,2 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 390 × 680 1 400bhp (1 030kW) N.V. Werkspoor Amsterdam Gen 3 × 60kW 220V d.c. Fuel 77,0t (d.o.) 12kn
7311070 H8JC 1165 3-82 Rdr RT	**ILOCOS EXPRESS** ex Shinsen Maru No. 2-80 **Cruz del Sur Naviera S.A.** Panama Panama	**998** 520 2 032		**1967** Fukushima Zosen Ltd.—Matsue (220) 71,30 10,55 4,852 64,98 10,52 5,52 1 dk	**M General Cargo** 1 Ho ER G.2 160 B.2 055 1 Ha (32,6 × 6,0) ER 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 16kW 220V a.c. Fuel 63,0t-4,0pd 11,5kn
7503946 DVTT M:KT-0 00007 Rdr RT	**ILOILO CITY** **Philippine National Oil Co. (PNOC)** PNOC Shipping & Transport Corp. Manila Philippines	**1 242** 1 004 2 304	(AB)	**1976** Bataan Shipyard & Eng. Co. Inc. —Mariveles (2) 67,67 15,88 3,122 66,45 15,85 3,69	**TM Tank Barge** Mchy.aft L.(oil) 286	2 Vee Oil 2SA each 12Cy. 146 × 146 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 140kW 1 × 12,5kW 220V 60Hz a.c. 8,5kn
7606982 PLXD Esd Rdr RT	**ILOLUTA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1977** Bolsones Verft—Molde (251) 59,92 3,652 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7917367 H8JV 10247 -80B Df Esd Gc Rdr RTm/h/v	**ILONA** **Alliance Lines (Panama) S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**30 502** 21 243 54 615	BV RNR	**1980** Santierul Naval Constantza —Constantza 219,82 32,19 12,402 205,37 32,11 17,00 P 32,4 F 18,9 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,5 28,4 18,9 26,8 17,0 29,4 18,1 ER G.75 696 B.69 178 HeCls. ptB 10 Ha (stl) (each 11,6 × 15,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 358,0t (d.o.) 2 401,5t (hvf)-50,5pd 15,75kn
5152121 DVOI/ H9RC 11824 -82A Df Esd Gc Pfd Rdr RTm/h/v	**ILONGO** ex Elsborg-85 ex Clearwater Bay-81 ex Aurore-81 ex Hoegh Aurore-72 **Borgships Inc.** Dannebrog Rederi A/S Manila Philippines	**2 943** 1 486 4 129	NV	**1959** Drammen Slip & Verk.—Drammen (43) 116,19 16,03 6,451 107,83 15,98 8,11 P 41,2 F 13,2 2 dks rf 102 conv Ref General Cargo 74	**M Livestock Carrier** Ref 4 Ho G.9 401 B.8 665 In.981 4 Ha (stl) (8,3 17,3 17,3 × 6,7) (4,8 × 5,5) 12W Der 1(30) 1(20) 8(10) 4(5)	Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 160kW 440V 60Hz a.c. Fuel 810,0t (hvf) 15kn
7611767 PLXB Esd Rdr RT	**ILOSANGI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (20) 59,92 3,652 54,41 11,41 6,15 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn

5159117 YTGN RT	**ILOVIK** **Splitska Plovidba** Split Yugoslavia	T.Mk **499** 159 623 **719** 385 1 015	JR (BV)	**1961** Brodogradiliste "Losinj"—Mali Losinj (620/1) 53,50 9,05 3,404/4,501 47,48 9,02 5,64 2 dks RW	**M General Cargo** 2 Ho ER G.1 304 B.1 226 2 Ha (each 8,6 × 5,4) ER 2W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) E made55 fitted60 B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 72kW 220V Fuel (d.o.) 9kn
7329819 URIA M-28258	**ILPYR** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7800734 SGMP Df Esd Gc Pfd Rdr RT	**ILSE** **P/R Ilse** OT Shipping AB Skarhamn Sweden	**7 852** 4 672 12 702	NV	**1979** Lodose Varv A/B—Lodose (177) 142,42 17,84 8,621 136,58 17,81 11,10 P - F - 1 dk rf 51	**M Tanker** Chemical Ice strengthened 12 Ta ER L.17 546	Oil 4SA 8Cy. 400 × 480 5 800bhp (4 266kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 608kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
8121020 DNIK 1801 Df Esd Gc Pfd Rdr RTm/h/v	**ILSE WULFF** **Partenreederei m.s. "Ilse Wulff"** Hermann Wulff Kollmar Federal Republic of Germany	**3 902** 2 481 7 750	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (840) 106,48(BB) 7,711 98,61 19,02 10,42 RQD 47,6 F 20,8 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.10 494 B.10 341 TEU 413 C.Ho 210/20' (40') C.Dk 203/20' (40') incl. 20 ref C. 3 Ha (stl) (12,5 × 10,2) (25,0 25,0 × 15,2) ER Cr 2(35)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 3 350bhp (2 464kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 448kW 1 × 288kW 2 × 216kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 129,0t (d.o.) 672,5t (hvf)-17,0pd 15kn
8212805	**ILUMINADA** **Compania Pesquera Vikingos de Colombia S.A.** Cartagena Colombia	**133** 103 —		**1982** Desco Marine—St. Augustine, Fl (F314) 22,86 6,72 — 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Ref 1 Ho In.67 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
5159246 ISGB 44	**ILVANIA** **Marittima Commerciale Elbana di Mario Bolano e C.**	**372** 211 —	(RI)	**1919** Arsenale del Lloyd Triestino—Trieste 42,98 7,93 41,92 7,88 3,28 1 dk R	**M General Cargo** 2 Ho	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz Koeln
7906992 UJNH M-31302 RT	**ILYA ILYIN** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (491) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
6707442 USOG M-27905 Df Esd Gc Rdr	**ILYA KATUNIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 344** 944 1 334	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B26/17) 83,11 13,85 5,501 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 5 Ha (stl) (1,9 4,8 1,9 × , (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn
6915685 UYHW M-29931 Df Esd Gc Rdr RT	**ILYA KULIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 805	RS	**1968** Kherson Shipyard—Kherson 152,81 20,63 7,800/9,367 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 9,8 × 9,7) (14,4 14,4 × 10,9) ER (14,4 × 10,9) Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7511591 UGTY M-33421 Df Esd Gc Pfd Rdr RT	**ILYA MECHNIKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**6 400** 3 250 5 880	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/11) 139,60(BB) 18,04 7,781 128,00 18,00 11,51 2 dks	**M Refrigerated Cargo** 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,4 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn
7643875 EKGM M-32530	**ILYA NEDBAYLOV** **U.S.S.R.** Vanino U.S.S.R.	**246** 103 52	RS	**1976** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
6702911 UYJA M-27615 Df Esd Gc Rdr RT	**ILYA REPIN** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1966** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 9W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total driving gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn

7529653 UHMS M-32835 Df Esd Gc Rdr RT	**ILYA SELVINSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
7010092 UQRT M-30362 Df Esd Gc Pfd Rdr RTv SatCom	**ILYA ULYANOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R. Sat Comm ID 1400704/UQRT	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1970** VEB Warnowwerft Warnemuende—Warnemuende (314) 151,54 20,35 —/7,641 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 511 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 8(5) Der 1(60) 4(-)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,5kn
7729863 EMZQ M-35189 Df Esd Gc Rdr RT	**ILYA VOLYNKIN** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** .............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7224459 M-40175 Df Esd Gc Pfd Rdr RTm/h/v	**ILYICH** ex Stena Baltica-83 ex Skandia-83 ex Bore I-80 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **12 281** 4 098 1 775	RS ✠Classed LR until 16/12/83	**1973**-3 Oy Wartsila Ab—Turku/Abo (1199) 128,02(BB) 22,05 5,919 115,80 22,00 13,52 B 96,1 3 dks, 4th dk fwd of mchy. space rf 305	**TM Passenger/RoRo Cargo/Ferry** 377bth 823dk P Bow door Stern door Ice strengthened	4 Oil 2SA each 9Cy. 400 × 480 sr geared to sc. shafts 18 000bhp (13 240kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 628kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 691,0t (d.o.)-71,0pd 22kn
7015212 UQGF M-17284 Df Esd Gc Rdr RT	**ILYICHYOVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Helsingin Telakka—Helsinki/Helsingfors (251) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6914021 ESXN M-30284 Df Esd Gc Pfd Rdr RT	**ILYICHYOVSK** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 288	RS	**1969** VEB Volkswerft Stralsund—Stralsund (257) 82,05 13,64 5,301 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 094 L.10 4 Ha (2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) (0,9 × 1,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7230006 Df Esd Gc Rdr RT	**ILYICHYOVSK** **U.S.S.R.** Nakhodka U.S.S.R.	**1 583** 490 265		**1972** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0008) 74,00 14,03 3,048 69,63 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 780kW 1 × 300kW 1 × 75kW d.c. 7,5kn
6726979 UHAC M-17217 Df Esd Gc Rdr RT	**ILYINSK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Nystads Varv Ab—Uusikaupunki/Nystad (243) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7646578 UUXB M-12523	**IM. 60-LETIYA OKTYABRYA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	RS	**1977** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
6906878 ELTW 3111 Df Esd Gc Rdr RTm/h/v	**IMA** **Alcyonia Corp.**	**27 989** 20 622 58 575	AB	**1968** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (844) 226,42 31,17 12,399 216,42 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,3 26,8 26,5 15,8 26,8 22,5 25,3 ER G.68 109 11 Ha (stl) (each 10,5 × 9,6) ER 1 Ha (stl) (8,9 × 12,8)	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 032,0t (hvf) 16kn
5145752 YKAL 1202 Df Esd Rdr	**IMAD** ex Moana-75 ex Ines-73 ex Heino-64 **Mohammed Abdellatif Gamdoura** Arwad Syria	**499** 306 830	(GL)	**1953** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (360) 51,92 8,49 4,039 48,82 8,44 4,65 2 dks RW	**M General Cargo** CSD 1 Ho ER G.1 019 B.949 2 Ha (each 10,2 × 5,1) ER Der 2(3)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn

5004491 ODKZ B2772 Df Esd Rdr RTh	**IMAD A** ex Ashraf-80 ex Agais-75 **Gloria Maftoum** Beirut Lebanon	**390** 263 722	HR (GL)	**1958** Schiffsw. W. Holst—Hamburg (219) 51,97 9,05 3,431 46,00 9,01 3,81 P 9,8 F 5,8 1 dk RW rf 914	**M General Cargo** Ice strengthened 1 Ho 27,9 ER G.894 B.850 2 Ha (14,8 8,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Ko Gen 1 × 8kW 1 × 4,5kW 110V Fuel 25,5t (d.o.) 9,5
5069128 ODFX T69 Df Esd Gc Pfd Rdr RT	**IMAD S** ex Ville de Port Louis-79 ex Chateau Lafite-69 ex Linda Scarlett-61 **Mohamed Ali Mohamed Dib Al Sawalhi** Tripoli Lebanon	**2 360** 1 091 3 846 **3 444** 2 044 5 008	BV	**1958** Norderwerft Koser & Meyer —Hamburg (834) 102,01 14,56 6,097/7,182 93,02 14,51 8,79 F 13,5 2 dks RW	**M General Cargo** Wine 3 Ho 13,4 18,9comb. 18,9comb. ER G.6 825 B.6 315 L.340 5 Ha (stl) (8,3 7,6 8,3 5,8 7,6 × 6,1) ER 10W Der 1(25) 10(5)	2 Oil 4SA each 8Cy. 385 × 580 geared sc. shaft 3 130bhp (2 302kW) Maschinenbau Kiel A.G. Gen 3 × 100kW 440V 60Hz a.c. Fuel 363,5t 14,5
6509979 JK2236 95763	**IMAFUKU MARU No. 5** **Imafuku Kaiun Y.K.** Tokuyama, Yamaguchi Pref. Japan	**198** — —		**1964** Ikeda Zosen K.K.—Kinoe (66) *27,59* 7,45 27,01 7,40 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 380 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osa 9
7110488 OVYX H500 Esd Rdr RT	**IMAK** **Axel M. O. O. Lundblad** Esbjerg Denmark	**149** 85		**1971** Soby Motorfabrik og Staalskibsvaerft —Soby (40) 29,72 6,81 2,750 26,01 6,79 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.)
8303563 TG577	**IMAM MEZRI** **Societa Tuniso-Italiana di Pesca - (STIPEC)** La Goulette Tunisia	**190** 86 —	RI (Class cont.)	**1984** Cant. Nav. A. Stabile—Trapani (57) 32,31 7,22 24,52 7,00 3,18 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 sr reverse geare to sc. shaft 1 012bhp (744kW) Krupp MaK. Maschinebau G.m.b.H. K
7207279 HO2535 1372 1-84 Esd Rdr RTm	**IMAM No. 1** ex N. R. Glyde-83 **Bengal Shipping S.A.** Panama Panama	**184** 123 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (114) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japa Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10
7207281 HO2534 1380 2-84 Esd Rdr RTm	**IMAM No. 2** ex N. R. Harris-83 **Bengal Shipping S.A.** Panama Panama	**184** 123 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (116) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japa Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10
7314307 3ECF3 1449 8-84 Df Esd Gc Pfd Rdr RTv SatCom	**IMAM No. 3** ex Shoshin Maru No. 20-84 **Bengal Shipping S.A.** Panama Panama	**194** 69 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1206) 41,84 7,42 2,801 36,66 7,40 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd. Niiga
5194961 S2MV Esd RT	**IMAN** ex King Petrel-79 ex Hugo-75 ex Salto-66 ex Hugo-65 ex Kota Mas-64 ex Giang Bee-59 ex Lamongan-58 ex F. Amnuputty-51 **Omar Shipping Co. Ltd.** Interocean Agencies Ltd. Chittagong Bangladesh	**570** 300 465	(AB) (GL)	**1946** Albina Eng. & Mach. Works —Portland, Or (233) 55,20 8,87 2,591 8,82 3,20 P 21,4 F 9,2 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 4SA 6Cy. 305 × 380 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, O Fuel 35,5t 8,5
6926397 UFZF M-27397 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 407** 1 307 1 451	RS	**1967** .............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 6 Ha (stl) (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25k
7035286 UOYL M-28890 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Prah Fuel 126,0t (d.o.)-7,5pd 13,75k
6854740 UOSO M-24072	**IMANT SUDMALIS** **U.S.S.R. -"Kaspneftegazflot"** Baku U.S.S.R.	**368** — 155	RS	**1960** .............U.S.S.R. 44,40 9,48 3,520 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningra Fuel (d.o.) 12,5k
7040566 UEGG M-24804	**IMANTA** **U.S.S.R. -"Azcherryba"** Zhdanov U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Fuel (d.o.) 11k

7530559 K3809 115558 Rdr	**IMAYOSHI MARU No. 10** **Naikai Kisen K.K.** Hinase, Japan Okayama Pref.	**196** 125 565		**1976** Oka Zosen K.K.—Ushimado (234) ... ... 41,99 7,79 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7856006 L3153 113329	**IMAYOSHI MARU No. 11** **Komabiki Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 123 750		**1972** Imura Zosen K.K.—Komatsujima 53,01 3,201 48,49 8,50 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 850bhp (625kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
8032267 K4199 122249	**IMAYOSHI MARU No. 12** **Naikai Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 122 —		**1980** Ishida Zosen K.K.—Ushimado (143) ... ... 43,01 7,80 3,41 1 dk	**M Tanker**	Oil Japan
5159351	**IMBUHY** **Companhia Cantareira e Viacao Fluminense** Rio de Janeiro Brazil	**480** 216 —	✠	**1926**-12 J. I. Thornycroft & Co. Ltd. —Southampton (1060) *55,45* 12,96 ... ... 1 dk R	**S Ferry** —P	C 8Cy. (4) 298 & (4) 629 × 406 J. I. Thornycroft & Co. Ltd. Southampton 1 propeller aft, 1 fwd
7643667 WZC2 367 578990 Esd Gc Pfd Rdr RT	**IMCO PAT** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1977** Halter Marine Services, Inc. —Lockport, La (587) 49,33 11,89 3,360 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 227,5t (d.o.) 12kn
7722011 WZC2 367 588849 Esd Gc Pfd Rdr RT	**IMCO 1** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Services, Inc. —Lockport, La (630) 49,33 11,89 3,353 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7819644 WZC2 367 596653 Esd Gc Pfd Rdr RT	**IMCO 2** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Inc.—Lockport, La (715) 49,33 11,89 3,353 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7901942 WZC2 367 610220 Df Esd Gc Pfd Rdr RT	**IMCO 3** **Halliburton Co.** Morgan City, La United States of America	**292** 198 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (817) 49,13 11,59 3,360 47,33 11,57 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
5159363 TCFD 863 RTv	**IMDAT** ex Themistocles ex Alexandra D. ex Ginette ex Oeillet ex Carmen ex Duchess of York **Sevki Hantal** Istanbul Turkey	**284** 144 420	✠Classed LR until 10/05	**1893**-11 Cook, Welton & Gemmell—Hull (106) *30,82* 6,96 ... ... 1 dk R conv Side Trawler Fishing —	**Iron M General Cargo**	Oil 2SA 3Cy. 245 × 285 NE 33 H. Widdop & Co. Ltd. Keighley
6919693 TCXY 4031 RTv	**IMDAT OKAN** ex Kulacoglu-80 **Okan Denizcilik ve Ticaret A.S.** Mersin Turkey	**499** 289 955	AB	**1970** Gesan Tersanesi—Sutluce, Istanbul (6) 58,27 9,02 3,728 52,28 9,00 4,17 P 12,8 F 6,1 1 dk	**M General Cargo** 2 Ho ER G.1 019 B.991 2 Ha (stl) ER Der 2(1,5)	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Stork-Werkspoor Diesel B.V. Amsterdam Fuel 40,5t (d.o.) 8kn
6922963 EOQT M-29855 Df Esd Gc Rdr RT	**IMENI 61 KOMMUNARA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
7941526 INLK 443	**IMERA** **Salvatore Palmisano** Palermo Italy	**117** 52 —		**1972** Cant. Nav. A. Giorgetti—Viareggio 27,41 6,23 2,831 22,00 6,20 2,90 1 dk	**M Fishing**	Oil 4SA 4Cy. 222 × 292 548bhp (403kW) Lister Blackstone Marine Ltd. Dursley
6726981 ENHB M-29744 Df Esd Gc Pfd Rdr RT	**IMERETI** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (221) 81,95 13,64 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (stl) (2,2 × 1,8) (1,3 × 1,3) (2,5 × 2,2) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V d.c. Controllable pitch propeller 14,25kn
7425792 YIMH Esd Gc Rdr RT	**IMHEJRAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 386	**✠100A1** tug **✠LMC** EL J 1⅛"U2 FN 677	**1975**-8 Towa Zosen K.K.—Shimonoseki (477) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft

SURVEYS OVERDUE

7398509 LMHY 14622 Rdr RT	**IMI** ex Hennoy-85 **A/S Ami** Kare Misje & Co. Rederi A/S Bergen Norway	**162** 74 —	(NV)	**1957** Loland Motorverstad A/S—Leirvik i Sogn (7) 28,61 6,74 1,829 25,30 6,71 3,15 1 dk BK 76	**M Ferry** 125dk P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 geared sc. shaft 240bhp (177kW) Kloeckner Humboldt Deutz Ko Fuel 10,0t (d.o.)
7733008 WYC4 022 585222	**IMIGRANTE** **Boat Imigrante Inc.** New Bedford, Ma United States of America	**145** 103 —		**1977** Bender Welding & Machine Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S
7383102 CNBY 6-646 Df Esd Gc Pfd Rdr RTv	**IMILCHIL** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 634	BV ✠Classed LR until 2/5/80	**1976**-3 Drammen Slip & Verk.—Drammen (82) 144,76(BB) 18,04 9,018 134,75 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 920 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Wintert Gen 4 × 520kW 450V 60Hz a.c. Fuel 249,5t (d.o.) 1 471,5t (hvf)-46,0pd 18,5
7607467 PEVU Esd Gc Rdr RTm/h/v	**IMKE** **Rederij "Imke"** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 469** 1 042 2 440	BV	**1976** Schpsw. Ton Bodewes N.V.—Franeker (F63) 81,21 11,94 4,652 74,76 11,87 5,87 1 dk rf nil	**M General Cargo** 1 Ho 55,7 ER G.3 426 B.3 256 2 Ha (stl) (26,9 14,4 × 8,3) ER 3W Der 3(5)	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedr Gen 3 × 38,5kW 220/380V 50Hz a.c. Fuel 150,0t (d.o.) 11,5
5146017 DGOW Df Esd RT	**IMKE C** ex Imke von Ahn-85 ex Mehetal-75 ex Heinz Schriewer-66 **Jugendschiff Corsar E.V.** Cuxhaven Federal Republic of Germany	**245** 122 400	(GL)	**1941** Stader Schiffsw.—Stade (141) 42,47 7,01 2,820 3,15 P 9,2 F 5,5 1 dk len 49	**M General Cargo** 1 Ho 27,5 G.623 2 Ha 2W	Oil 4SA 6Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren Koeln-Deu 8,5
8202604 ELDI6 7491 Df Esd Gc Rdr RTm/h/v	**IMKENTURM** **VTG Supply Boat Liberia Inc.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Monrovia Liberia	**743** 265 956	GL	**1983** Teraoka Shipyard Co. Ltd.—Nandan (217) 57,00 12,07 4,220 51,80 12,01 4,75 P & B 19,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Amagasa (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Amagasa Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propeller fwd 12,5
7309857 WT9972 289404 Rdr RT	**IMM TENDER** ex Coastal Seahorse-80 ex W. J. Levy-77 **International Mooring & Marine Inc.** Morgan City, La United States of America	**178** 85 —		**1962** American Marine Corp.—New Orleans, La (827) 2,490 36,53 9,76 2,90 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
8111867 DIKF 13780 Df Gc Pfd 'v	**IMMANUEL KANT** **Partenreederei m.s. "Immanuel Kant"** Bernhard Schulte Hamburg Federal Republic of Germany	**12 178** 7 069 16 228	GL	**1983** Jos. L. Meyer—Papenburg (603) 158,91 21,34 9,814 149,16 21,30 14,13 F 16,5 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref 3 Ta ER L.(gas) 15 364	Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 1100kW 440V 60Hz a.c. 15k
7207425 9VCJ 344318 Df Esd Gc Pfd Rdr RTm/h/v	**IMME OLDENDORFF** **Holsatia Shipping Corp.** Singapore Singapore	**9 076** 6 346 15 017	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (877) 140,98 20,45 8,840 134,17 20,43 11,74 B 22,0 F 13,2 2 dks rf 25	**M General Cargo** CSD 6bth P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 425 B.19 721 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 6 750bhp (4 965kW) Sulze G. Clark & N.E.M. Ltd. Wallsen Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd 15k
5159430 Y4FE Df Esd RT	**IMMER BEREIT** **VEB Fischfang Rostock** Rostock German Democratic Republic	**253** 108 300	(DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 45,5kW 115V d.c. 1 × 21,5kW 10k
8008838 EAAO Df Esd Gc Rdr RT	**IMOLA** ex Tony Labiad-84 ex Imola-83 **Navicar S.A.** Vigo Spain	**973** 369 1 626	BV GL	**1981** Construcciones Navales P. Freire S.A.—Vigo (156) 88,02 18,57 4,201 78,24 18,00 15,50 2 dks	**M Vehicles Carrier** CSD Mchy.aft	Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 3 300bhp (2 427kW) Deu Hijos de J. Barreras S.A. Vig Controllable pitch propeller 15,75k
7432329 CNBZ Df Esd Gc Rdr RTm/h/v SatNav	**IMOUZZER** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 178** 4 091 9 138	BV	**1977** Drammen Slip & Verk.—Drammen (86) 144,46(BB) 18,04 8,897 133,76 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 722 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 7Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winterthu Gen 4 × 520kW 450V 60Hz a.c. Fuel 249,5t (d.o.) 1 471,5t (hvf)-46,0pd 18,5k

7411416 OVBD M.T-0 00042 Df Esd Gc Pfd Rdr RT	**IMPALA** ex Jo Sailor-84 ex Joy Sailor-80 ex Bow Sailor-78 **Vigor Shipping Co. Inc.** Winterport Tankers (Winterport Ship Management B.V.) Manila Philippines	**1 588** 1 184 3 100		NV	**1976** Karmsund Verft & M/V A/S —Haugesund (17) 83,06 13,01 6,609 76,08 12,98 6,91 P - 1 dk	**M Tanker** Chemical Ice strengthened 10 Ta ER L.3 700	Oil 4SA 6Cy. 360 × 450 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 133kW 220V 50Hz a.c. Fuel 175,0t (d.o.)-9,0pd 13kn
7200594 517103	**IMPALA** **Jacobsen Alaska Inc.** Seattle, Wa United States of America	**296** 201 —			**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (441) 3,277 47,22 11,59 3,97 1 dk	**M Supply Ship** Deck Cargo	Oil 2 250bhp (1 655kW) .... Fuel (d.o.)
5159463 LFFB 16559 Df Esd RT	**IMPERATOR** ex Torkel-67 ex Imperator-66 **Oddmund Tjoflot** Haugesund Norway	**296** 147 510		GL	**1956** Stader Schiffsw. G.m.b.H.—Stade (177) 45,32 8,44 2,999 40,04 8,39 3,31 P 9,2 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.623 B.595 2 Ha (each 10,2 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 28,5t (d.o.) 9,5kn
7041455 ELBB9 7020 Df Esd Gc Pfd Rdr RT	**IMPERIAL** ex Finn-Amer-81 ex Concordia Amer-77 ex Finn-Amer-77 **Imperial Ocean Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*17 605* *6 997* 14 499	**✠100A1** Ice Class 2 **✠LMC**	SS 3/84 **UMS** EL Gt 2$\frac{3}{4}$"U2 FN 6607	**1971**-5 Rheinstahl Nordseewerke—Emden (421) 174,45 25,68 9,453 159,92 25,40 15,91 P 8,6 Trunk 77,8 F 33,0 2 dks, intermediate dk in Nos. 1, 2 & 5 holds, orlop dk in No. 2 hold rf nil DK DK fwd 6BH to U dk, 2 to 2nd dk WB3025t incl. Comb. btm & STs in No. 1 hold 358t	**M RoRo/Container/General Cargo** Portable-guides Pallets Side doors 3(p) 3(s) Stern door/ramp pt higher tensile steel 4 Ho 14,0DTp&s 25,6 27,2comb. 25,6 ER 22,6 10 TwD G.36 209 B.31 255 HeCls. C TEU 440 C.Ho 308/20' C.Dk 132/20' 6 Ha (stl) (8,4 × 7,5) (12,8 × 12,8) (12,8 12,8 12,8 × 19,0) ER (12,8 × 7,8) 18W Der 2(40) 18(10)	Oil 2SA 6Cy. 900 × 1550 16 000bhp (11 769kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 788kW 440V 60Hz a.c. Thw. thrust propeller fwd 20kn
7437460 WYT9 608 549388	**IMPERIAL** **James S. Feifer** Philadelphia, Pa United States of America	**112** 76 —			**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6605773 VGFP 326037 Df Esd Gc Pfd Rdr RTm/v SatCom	**IMPERIAL ACADIA** **The Imperial Pipe Line Co. Ltd.** Halifax, N.S. Canada Sat Comm ID 1560402/VGFP	**7 068** 3 908 10 475	**✠100A1** oil tanker (cc) Ice Class 1 **✠LMC**	CS 6/85 EL at 2"SQ FN 3490	**1966**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (39) 134,22(BB) 18,34 7,697 125,79 18,29 9,45 P 36,9 F 20,8 1 dk RW rf nil 11BH WB503t incl. DTf218t	**M Tanker** 19 Ta ER L.(oil) 13 111 HeCls. BptC	Oil 2SA 7Cy. 500 × 1100 5 326bhp (3 918kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 170lbf/in^2 (11,8bar) AuxB 60lbf/in^2 (4,2bar) Gen 3 × 300kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 366,0t (hvf)-21,5pd 13,5kn
6905020 VYQJ 329352 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**IMPERIAL BEDFORD** **Imperial Oil Ltd.** Halifax, N.S. Canada Sat Comm ID 1560403/VYQJ	**9 500** 6 644 14 204	**✠100A1** oil tanker (cc) Ice Class 1 **✠LMC**	CS 6/84 EL Bt 2$\frac{5}{16}$"U2 FN 4414	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (666) 148,22 21,39 7,925 140,19 21,34 10,14 P 30,2 F 18,3 1 dk rf 76 12BH WB478t	**M Tanker** 7 Ta ER L.(oil) 19 301 HeCls. BC	Oil 2SA 5Cy. 700 × 1200 6 410bhp (4 715kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 300lbf/in^2 (20,7bar) AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 58,0t (d.o.) 406,5t (hvf)-21,0pd 13,5kn
7034995 VXKM 331082 RTv	**IMPERIAL DARTMOUTH** **Imperial Oil Ltd.** Halifax, N.S. Canada	**1 192** 931 2 078	**✠A1** oil tanker FP above 51.7°C. Halifax harbour service **✠LMC**	SS 8/82 EL (L) 1$\frac{1}{16}$"U2 FN 1042	**1970**-12 Collingwood Shipyards —Collingwood, Ont. (196) 62,64 12,53 4,039 60,97 12,20 4,88 P 8,3 1 dk rf 305 6BH	**TM Tank Barge** 3 Ta ER L.(oil) 2 458 HeCls. ptC	2 Oil 4SA each 6Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 250kW 1 × 75kW 440V 60Hz a.c. 2 Directional propellers Fuel 9,0t (d.o.) 8kn
5159519 9HAQ 145671 Pfd	**IMPERIAL EAGLE** ex Crested Eagle-58 ex Royal Lady-48 ex New Royal Lady-47 **Imperial Eagle Transport & Cold Storage Ltd.** Valletta Malta	**257** 144 —	✠Classed LR until 11/12/70		**1938**-6 J. Crown & Sons Ltd.—Sunderland (192) 44,15 7,95 2,058 41,15 7,65 2,90 1 dk R conv Ferry 58	**TM RoRo Cargo/Ferry** —dk P Der 1(-)	2 Oil 2SA each 6Cy. 265 × 345 660bhp (485kW) Crossley Bros. Ltd. Manchester Fuel 6,0t 13kn
5411761 CYBS 319263 Rdr RTm	**IMPERIAL LACHINE** **Imperial Oil Ltd.** Montreal, P.Q. Canada	**735** 694 1 263	**✠A1** oil tanker FP above 51,7°C. Montreal—Sorel service **LMC**	SS 6/82 EL (j) 1$\frac{1}{16}$"SQ FN 783	**1963**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (32) 53,65 11,31 51,29 10,98 4,27 1 dk rf 305 5BH	**TM Tanker** 3 Ta ER L.(oil) 1 493 HeCls. C	2 Vee Oil 2SA each 12Cy. 108 × 127 with flexible couplings 750bhp (552kW) General Motors Corp. Detroit, Mi Gen 1 × 7,5kW 115V 60Hz a.c. 2 Directional propellers Fuel 3,5t (d.o.)
5159583 VGYS 188390 Df Esd Gc Rdr RTm/v	**IMPERIAL QUEBEC** **Imperial Oil Ltd.** Montreal, P.Q. Canada	**4 680** 2 798 6 566	**✠100A1** oil tanker **✠LMC**	CS 5/85 EL x 1$\frac{13}{16}$"SQ FN 2587	**1957**-12 Collingwood Shipyards —Collingwood, Ont. (161) 114,31 15,88 6,808 107,27 15,85 8,26 P 34,8 F 13,5 1 dk rf nil 13BH WB424t	**M Tanker** 18 Ta ER L.(oil) 8 118 HeCls. BC	2 Oil 2SA each 8Cy. 206 × 508 with hydraulic couplings & sr geared to sc. shaft 2 560bhp (1 883kW) Fairbanks Morse & Co. Beloit, Wi 2 WTAuxB 200lbf/in^2 (13,8bar) Gen 1 × 200kW 1 × 125kW 230V 60Hz a.c. Bow jet pump Fuel 249,0t (d.o.)-13,0pd 11,75kn

5159600 VCVS 173217 Df Esd Gc Pfd Rdr RTm/v	**IMPERIAL SARNIA** **Imperial Oil Ltd.** Sarnia, Ont. Canada	**4 947** 3 101 6 832	✠**100A1** Lake SS 4/79 oil tanker Great Lakes & River St. Lawrence service ✠**LMC** EL x FN 2827	**1948**-10 Collingwood Shipyards —Collingwood, Ont. (139) 124,54 16,21 6,671 FW 117,35 16,16 7,93 P 27,2 F 15,3 1 dk rf 152 len 54 11BH WB316t	**S Tanker** 14 Ta ER L.(oil) 8 891 HeCls. BC	2 S Turb dr geared to sc. shaft 2 900shp (2 133kW) Parso The John Inglis Co. Ltd. Toronto, O 2 WTB 300lbf/in^2 (20,7bar) Spt (hs503,2 Gen 2 × 150kW 230V d.c. Fuel 421,5t (o.f.)-21,5pd 12,5
7005281 VCDD 331938 Df Esd Gc Rdr RTv SatCom	**IMPERIAL SKEENA** **Imperial Oil Ltd.** Vancouver, B.C. Canada Sat Comm ID 1560306/CMCJ	**3 047** 1 955 4 938	✠**100A1** SS 4/85 oil tanker (cc) ✠**LMC** EL T 1¾"U2 FN 2021	**1970**-4 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (344) 91,45 (BB) 16,41 5,563 88,40 16,15 6,71 P 21,4 F 9,8 1 dk rf 152 11BH WB234t	**TM Tanker** 12 Ta ER L.(oil) 5 890 HeCls. ptC	2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts 3 000bhp (2 207kW) British Polar Engines Ltd. Glasgo AuxB 160lbf/in^2 (11,1bar) Gen 2 × 300kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 101,5t (d.o.)-12,0pd 12,5
7343621 VGFQ 348195 Df Esd Gc Pfd Rdr RTv SatCom	**IMPERIAL ST. CLAIR** **Imperial Oil Ltd.** Toronto, Ont. Canada Sat Comm ID 1560304/VGFQ	**7 964** 6 438 12 708	✠**100A1** CS 4/84 chemical tanker Type C — including carriage of Benzene (cc) Ice Class 1 ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4089	**1974**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (57) 132,59 23,27 7,779 126,50 22,56 9,76 P 28,7 F 16,8 1 dk rf 76 10BH WB3665t	**M Tanker** Chemical 18 Ta ER L.16 587	Oil 2SA 5Cy. 700 × 1200 6 500bhp (4 781kW) Masch. Augsburg-Nuernberg (MAN) Augsbu WTAuxB (o.f.) 28kgf/cm^2 (27,5bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 2 × 450kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14,75
7310521 CZ3360 347185 Esd Gc Rdr RTh/v	**IMPERIAL TOFINO** **Imperial Oil Ltd.** Vancouver, B.C. Canada	**764** 425 752	✠**100A1** SS 4/82 chemical tanker Type C — in association with an approved list of chemical cargoes (cc) ✠**LMC** EL K 1⅛"U2 FN 742	**1973**-6 McKenzie Barge & Marine Ways —Vancouver, B.C. (70) 52,13 (BB) 10,65 4,064/4,185 49,84 10,29 4,58 P 14,7 F 6,8 1 dk rf 152 len 79 11BH WB17T	**M Tanker** Chemical 10 Ta ER L.875 Cr 1(3)	Vee Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 000bhp (736kW) Nydqvist & Holm A/B Trollhatt Gen 1 × 250kW 1 × 90kW 480V 60Hz a.c. Controllable pitch propeller Bow jet pump Fuel 52,0t (d.o.)-5,0pd 10,5
7351288 IUDA 1405 Df Rdr RT	**IMPETUOSO** **San Cataldo S.p.A.** Napoli Italy	**212** 23 —	RI	**1974** Bacino di Carenaggio S.p.A.—Trapani (6) 31,02 9,22 3,806 28,02 8,62 4,25 1 dk	**M Tug**	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsbu
6927602 IOTK 609	**IMPETUS** ex Man To **Panfido e C. S.p.A. Rimorchiatori Riuniti** Trapani Italy	**101** 27 —	RI (GL)	**1958** Mutzelfeldtwerft G.m.b.H.—Cuxhaven 25,13 6,71 2,941 22,00 6,68 3,31 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koe Gen 1 × 36kW 220V d.c.
8326022 Y3CR 2982 Df Esd Gc Rdr RTm	**IMPULS** **VEB Geophysik Leipzig** Stralsund German Democratic Republic	**1 148** 552 827	DSRK	**1983** Elbewerften Boizenburg/Rosslau —Rosslau (302) 82,02 11,94 2,501 78,01 11,61 4,02 1 dk	**TM Research** Geophysical	2 Oil 4SA each 8Cy. 240 × 360 with clutches & sr geared to sc. shafts 1 200bhp (883kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 2 × 100kW 400V 50Hz a.c. Fuel 114,0t (d.o.)-4,5pd 10,5
8038077 Y3CR M-37929 RT	**IMPULS** **U.S.S.R.** U.S.S.R.	**307** 47 44	RS	**1982** ..............U.S.S.R. 41,00 8,16 2,001 3,56 1 dk	**M Diving Tender** Ice strengthened	2 Vee Oil 2SA each 12Cy. 150 × 180 12,25
7433880 WYH7 049 573987 Df Esd Gc Pfd Rdr RT	**IMPULSE** **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (518) 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 222,5t (d.o.) 12
7934004 612561	**IMPULSE** **A. M. S. Fishing Corp.** New Bedford, Ma United States of America	**155** 105 —		**1979** Master Marine Inc.—Bayou la Batre, Al *23,11* 6,71 3,43 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12
7642974 6MQM PM36841 Rdr RT	**IN DUK** **Jedong Industrial Development Co. Ltd.** Pohang South Korea	**287** 192 576	KR	**1969** Y.K. Tokai Zosensho—Tsukumi 46,51 3,112 42,02 8,01 3,41 P 10,7 F 4,0 1 dk	**M Sand Carrier** 1 Ha (21,4 × 5,4) ER Der 1(12)	Oil 4SA 6Cy. 280 × 400 700bhp (515kW) Otsuka Tekko Japa 10,5
7609910 6MUB BF36222 Df Esd Gc Pfd Rdr RT	**IN KYUNG No. 52** **In Kyung Industrial Co. Ltd.** Busan South Korea	**190** 93 —	(KR)	**1963** Hakata Dock K.K.—Fukuoka *34,51* 34,02 6,90 3,10 P 8,9 B 7,1 F 4,3 1 dk	**M Fishing** Ref In.253 4 Ha (8,9p&s × 1,3) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Japa 11,75

7213137 H8FI 8985- HA-F Df Esd Gc Rdr RTm/h/v	**INA** ex Ina B-82 ex Trimar Sky-82 ex Inalotte Blumenthal-79 ex Adelheid Wiards-72 **Partenreederei HVG Handels- und Schiffahrtsges. m.b.H.** Orlanda Reederei G.m.b.H. Kiel Panama	T.Mk **2 950** 1 937 5 690 **5 081** 3 526 7 450	GL	**1972** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (152) 126,22(BB) 17,33 6,541/7,646 114,51 17,26 10,11 F 15,3 2 dks	**M General Cargo** 3 Ho 20,4 29,2 28,8 ER G.11 192 B.10 341 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 12W Der 2(8) 6(5) 4(3)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 266kW 1 × 124kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 425,5t (hvf) 14,5kn
8003943 DKEO Df Esd Gc Rdr RTm/h/v	**INA LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	**999** 682 2 574	GL	**1981** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (870) 80,80 (BB) 13,44 5,061 75,65 13,40 8,51 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 202 B.4 138 TEU 154 C.Ho 84/20' C.Dk 70/20' 1 Ha (stl) (52,2 × 10,8) ER	Oil 4SA 8Cy. 320 × 480 reduction geared to sc. shaft 1 287bhp (947kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 13kn
8036213 Esd Rdr RT	**INA M** ex Secunda-85 **P. de Jonge** Amsterdam Netherlands	— — 1 198	**A1** SS 9/81 inland waterways oil tanker Type III L.S.T. **LMC** EL 160,0/30,0U1 FN 844	**1963** Boele's Schps. & Mchf. N.V.—Bolnes (1011) 79,48 8,18 — 77,63 8,16 2,70 Trunk 54,9 1 dk rf nil 11BH WB39T	**M Tank Barge** Oil Chemical 12 Ta ER	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 12kW 220V 2 × 1,75kW 24V d.c. Thw. thrust propeller fwd
7606970 PLXF Esd Rdr RT	**INABUKWA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**649** 243 980	KI (NV)	**1977** Bolsones Verft—Molde (250) 59,92 11,43 3,650 54,41 11,41 6,15 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 6,9) (18,8 × 7,7) ER 3W Cr 3(5)	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7004744 CUFK A-2053-N Df Esd Gc Pfd Rdr RT	**INACIO CUNHA** **Testa & Cunhas Ltda.** Aveiro Portugal	**2 027** 1 071 —	✠**100A1** SS 7/84 stern trawler Ice Class 3 ✠**LMC** EL P 1 7/16"U2 FN 1479	**1970**-4 Est. Sao Jacinto S.a.r.L.—Aveiro (83) 80,32 12,55 6,135 70,01 12,50 8,62 B 9,8 RFD 15,6 2 dks RW rf 406 Box K 305 Coll BH to U dk, 7 to 2nd dk WB58t	**M Fishing** Stern Trawler	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim db 6kgf/cm² (5,9bar) Gen 2 × 410kW 1 × 180kW 400V 50Hz a.c. Controllable pitch propeller 15kn
8112172 Esd Rdr	**INAD** ex PR 1-82 **Rashid Port Authority** Dubai United Arab Emirates	**226** 0 156	✠**100A1** SS 10/85 tug United Arab Emirates coastal service ✠**LMC** EL (F) D 330,0/19,0U2 FN 326	**1981**-10 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (760) 28,50 9,15 3,261 24,90 8,81 4,27 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 76kW 220/380V 50Hz a.c.
5300376 GHKW 301850 Df Esd Rdr RT	**INAGUA** ex Ross Eagle-82 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**265** 81 —	✠**100A1** SS 3/84 for service within the limits of the Continental Shelf and Continental Slope in an area bounded on the north by Parallel 62°N, in the west by Meridian 15°W, and in the south by Parallel 48°N ✠**LMC** EL (e) 1" FN 370	**1961**-4 Cochrane & Sons Ltd.—Selby (1459) *33,47* 7,60 3,277 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 75 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 5Cy. 318 × 368 with flexible coupling & sr reverse geared to sc. shaft 857bhp (630kW) Ruston & Hornsby Ltd. Lincoln
6801468 3FUZ 3779-73B Df Esd Gc Pfd Rdr RTh	**INAGUA BAY** **West India Industries Inc.** Panama Panama	**708** 130 1 012	BV	**1967** Bellinger Shipyards Inc.—Jacksonville, Fl (96) 81,18 15,75 3,785 79,25 15,55 5,03 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
7017521 3FMO 3451 -73A Df Esd Gc Rdr RTm/h/v	**INAGUA BEACH** **West India Industries Inc.** Panama Panama	**788** 251 2 035	AB	**1970** Levingston SB. Co.—Orange, Tx (688) 81,51 15,68 3,490 77,63 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow door/ramp Stern ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
7728560 H05237 1074 4-81 Df Esd Gc Pfd Rdr RTv	**INAGUA ESPANA** **West India Industries Inc.** Panama Panama	**629** 178 1 922	BV	**1979** Construcciones Navales P. Freire S.A.—Vigo (136) 81,41 3,631 77,42 15,55 4,91 2 dks	**M RoRo Cargo/Landing Craft** Deck Cargo Bow door/ramp Stern ramp Mchy.aft TEU 144 C.144/20'	3 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 2 550bhp (1 876kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 664,5t (d.o.)-9,0pd 12kn
6518528 H03371 3450 -73C Df Esd Gc Rdr RTh	**INAGUA GULL** **West India Industries Inc.** Panama Panama	**447** 130 1 223	BV	**1965** Bellinger Shipyards Inc.—Jacksonville, Fl (82) 70,01 13,01 3,301 66,32 12,81 4,40 1 dk rf 203	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 240/480V 60Hz a.c. Fuel 480,5t (d.o.) 12kn

7523673 HOOJ 7663-77B Df Esd Gc Rdr RT	**INAGUA ISLAND** **West India Industries Inc.** Panama Panama	**996** 677 2 333	BV	**1976** Bellinger Shipyards Inc.—Jacksonville, Fl (111) 81,41 18,52 3,641 79,25 15,55 4,91 1 dk	**TrM Landing Craft** Stern ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd	12
7014464 H3HU 3798 -73A Df Esd Gc Rdr RTm/h/v	**INAGUA LIGHT** **West India Industries Inc.** Panama Panama	**788** 251 2 208	AB	**1970** Levingston SB. Co.—Orange, Tx (687) 81,51 15,60 3,490 77,63 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow door/ramp Stern ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd	12
6926713 H9KA 1100 1-81 Df Esd Gc Pfd Rdr RTm/h	**INAGUA PILOT** ex Cumboto I-80 ex Inagua Pilot-79 **West India Industries Inc.** Panama Panama	**3 085** 1 755 6 067	BV	**1969** Bellinger Shipyards Inc.—Jacksonville, Fl (97) 105,90 16,18 6,173 101,63 16,16 8,69 B 13,8 F 1,9 2 dks rf 127	**TrM RoRo Cargo/General Cargo/ Landing Ship** Bow doors 1 Ho 58,5 ER G.5 564 B.4 507 2 Ha (stl) (each 21,4 × 7,6) ER Cr 1(250)	3 Vee Oil 4SA each 16Cy. 159 × 203 3 375bhp (2 483kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 250kW 230V 60Hz a.c. Fuel 701,0t	14
7334826 3FMJ 3028 -73C Df Esd Gc Rdr RT	**INAGUA RANGER II** ex Wisco Range-73 **West India Industries Inc.** Panama Panama	**788** 251 2 037	AB	**1969** Levingston SB. Co.—Orange, Tx (683) 15,55 3,487 79,25 4,88 1 dk rf 203 conv Deck Cargo Barge 71	**TrM RoRo Cargo/Landing Craft** Deck Cargo Bow door	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) E made69 fitted12/71 Caterpillar Tractor Co. Peoria, Illin Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd	12
8035269 H8BP 9545-79B Df Esd Gc Rdr RTm/h/v	**INAGUA SHORE** **West India Industries Inc.** Panama Panama	**922** 359 2 370	BV	**1979** Wiley Mfg. Co.—Port Deposit, Md 81,41 18,52 3,350 79,25 18,28 4,91 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Deck Cargo Bow door/ramp Stern ramp Mchy.aft	3 Vee Oil 4SA each 16Cy. 159 × 203 3 375bhp (2 483kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 260kW 2 × 210kW 460V 60Hz a.c. Fuel 727,5t (d.o.)-9,0pd	13
7006467 3FXL 3809 -73A Df Esd Gc Pfd Rdr RT	**INAGUA SOUND** **West India Industries Inc.** Panama Panama	**788** 251 2 003	AB	**1969** Levingston SB. Co.—Orange, Tx (682) 81,49 15,55 3,490 77,60 15,55 4,88 1 dk rf 203	**TrM Landing Craft** Bow door Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd	12
6703989 3FNQ 3449-73B Df Esd Gc Pfd Rdr RTm	**INAGUA SPRAY** **West India Industries Inc.** Panama Panama	**632** 238 2 540	BV	**1966** Bellinger Shipyards Inc.—Jacksonville, Fl (89) 74,91 14,25 3,442 72,93 14,03 4,58 1 dk rf 203	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 75kW 240V 60Hz a.c. Fuel 578,0t (d.o.)	12
7416961 H3MQ 6414 -76C Df Esd Gc Rdr RTm/h/v	**INAGUA SURF** **West India Industries Inc.** Panama Panama	**708** 130 2 184	BV	**1975** Bellinger Shipyards Inc.—Jacksonville, Fl (110) 81,51 15,70 3,353 79,25 15,55 4,88 1 dk	**TrM RoRo Cargo/Landing Craft** Deck Cargo Bow door/ramp Stern ramp Mchy.aft	3 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 150kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd	12
7625964 H8BM 9208-78B Df Esd Gc Pfd Rdr RTm/h/v	**INAGUA TIDE** **West India Industries Inc.** Panama Panama	**1 471** 249 4 734	BV	**1978** Bellinger Shipyards Inc.—Jacksonville, Fl (114) 100,69 21,75 4,709 97,54 21,34 6,10 1 dk rf 203	**TrM RoRo Cargo** Stern ramp Mchy.aft	3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 3 375bhp (2 483kW) Caterpillar Tractor Co. Peoria, Illin Gen 3 × 210kW 1 × 100kW 460V 60Hz a.c. Fuel 986,5t (d.o.)-9,0pd	13
7943964 3FRC 3865 -73A Df Esd Gc Rdr RT	**INAGUA TRADER II** ex Wisco Trader-75 **West India Industries Inc.** Panama Panama	**789** 251 2 037	BV (AB)	**1969** Levingston SB. Co.—Orange, Tx (685) 81,72 3,490 77,91 15,26 4,88 1 dk rf 203	**TrM Landing Craft** Bow door/ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) E made69 fitted72 Caterpillar Tractor Co. Peoria, Illin Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd	12
7815387 JM4538 122782 Gc Rdr RT	**INAHO MARU** **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**693** 458 2 000		**1979** K.K. Miura Zosensho—Saiki (558) 74,00 11,54 5,001 68,31 11,51 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kob	
8139326 TCJZ 3785 RTv	**INANDILAR-I** **Inandilar Kollektif Sirketi Mustafa Inandi ve Kardesleri** Istanbul Turkey	**298** 170 458		**1967** Gemi Insaat Kollektif Sirketi—Balat, Istanbul 45,90 7,19 2,701 41,15 3,31 1 dk	**M General Cargo**	Oil 6Cy. 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) East German	7
8139247 TCNB 4429	**INANDILAR-II** **Inandilar Kollektif Sirketi Mustafa Inandi ve Kardesleri** Istanbul Turkey	**363** 336 550		**1976** Dortler Gemi Insaat Kollektif Sirketi —Fener, Istanbul 47,60 3,101 42,02 8,01 3,76 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. "Karl Liebknecht" (SKL) East Germ	

7607211 PLXH Esd Rdr RT	**INARAN** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**650** 244 950	KI (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (72) 59,92 11,43 3,652 54,41 11,41 6,15 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7950694 JDNJ 116356 Df Esd Gc Pfd Rdr RT	**INARI MARU No. 1** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**299** 151 —		**1974** Nichiro Zosen—Ishinomaki (350) 52,61 (BB) 44,79 8,01 3,61 1 dk	**M Fishing** Side-fishing Long-line Tuna Rod-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7209136 Df Esd Gc Pfd Rdr	**INARI MARU No. 3** **R.J.L. Martinez Fishing Corp.**	**299** 155 378		**1971** Miho Zosensho K.K.—Shimizu (814) 51,06 8,03 3,468 43,01 8,01 3,76 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7830571 JK3772 120227 Gc Rdr	**INARI MARU No. 7** **Shiro Oshita** Kurahashi, Japan Hiroshima Pref.	**199** 112 696		**1977** K.K. Kamishima Zosensho—Higashino (101) 52,38 3,301 49,20 8,45 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
7650359	**INARI MARU No. 11** **Shinei Suisan**	**194** 72 —		**1968** Nichiro Zosen—Japan *36,00* 6,80 3,31 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
6903838 JJME 105067 Df Esd Gc Pfd Rdr	**INARI MARU No. 15** ex Choko Maru No. 58-78 ex Hinode Maru No. 58 ex Nichibei Maru No.53-70 **Yoshinosuke Iwamura** Hachinohe, Japan Aomori Pref.	**314** 156 —		**1968** Miho Zosensho K.K.—Shimizu (658) *46,09* 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7122273 JKXF 108754 Df Gc Pfd Rdr	**INARI MARU No. 16** ex Nikko Maru No. 15-82 **Yoshinosuke Iwamura** Hachinohe, Japan Aomori Pref.	**314** 161 —		**1970** Kanasashi Zosensho—Shimizu (978) 50,47 8,34 3,296 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7122986 JESI 109873 Df Gc Pfd Rdr	**INARI MARU No. 17** ex Kyokuko Maru No. 36-84 ex Kotoshiro Maru No. 7-79 **Yoshinosuke Iwamura** Hachinohe, Japan Aomori Pref.	**404** 213 —		**1971** Kanasashi Zosensho—Shimizu (1017) 55,91 8,82 3,499 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7804704 JG2508 119231 Rdr	**INARI MARU No. 21** **Kamoya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**160** — —		**1978** Minami-Kyushu Zosen K.K.—Kushikino (285) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Japan
8131439 JG3900 121766	**INARI MARU No. 36** **Kamoya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**172** 95 250		**1981** K.K. Watanabe Zosensho—Nagasaki (873) 35,51 7,01 2,90 1 dk	**M Fishing** Purse	Oil 4SA 6Cy. 280 × 480 reverse reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7506560 JG2172 116361	**INARI MARU No. 58** **Yamayoshi Gyogyo K.K.** Hasaki, Japan Ibaraki Pref.	**124** 70 189		**1975** Nagasaki Zosen K.K.—Nagasaki (526) 36,96 6,33 2,515 31,60 6,30 2,90	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
7828360 JG3886 121748 Esd Pfd Rdr	**INARI MARU No. 75** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**175** 93 —		**1979** K.K. Izutsu Zosensho—Nagasaki (806) 44,73 7,24 37,11 7,21 3,00 1 dk	**M Fishing/Fish Carrier** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8122218 JG3901 121767 Df Esd Gc Pfd Rdr RT	**INARI MARU No. 85** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**193** 111 —		**1981** K.K. Izutsu Zosensho—Nagasaki (839) 46,28 2,701 38,61 7,41 3,13 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
6410142 EEBZ 2891 Df Esd RTh	**INAS** **Jose Alvarez Insua** La Coruna Spain	**319** 151 280	(BV) ✠Classed LR until 8/67	**1964**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (175) 43,21 7,70 4,115 37,50 7,60 4,20 F 7,4 1 dk rf 1041 BK 178	**M Fishing** Side Trawler 2 Ho 9,0 9,7 ER 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 295 × 420 950bhp (699kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 100kW 1 × 15kW 110/440V d.c. Fuel 90,5t (d.o.) 12kn
6408644 8KSM 94034 Df Gc Rdr RT	**INASE MARU No. 11** ex Kaiun Maru No. 2 **Inase Gyogyo K.K.** Tokyo Japan	**179** 68 —		**1963** K.K. Ichikawa Zosensho—Ise (1228) 6,58 2,744 32,97 6,56 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kobe

7325849 YQMF 859 Df Esd Gc Rdr RT	**INAU** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 631** 1 115 1 623	**1973** Stocznia Gdanska im. Lenina—Gdansk (B419/502) RNR (PR) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sul "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15
5103546 Df Esd RT	**INAYET ALLAH** ex First-80 ex Emmy-S.-75	**500** 303 700	**1957** Scheepswerf Bijlholt N.V.—Foxhol (559) (BV) 52,99 8,49 3,391 47,50 8,41 3,46 1 dk RW	**M General Cargo** G.997 B.968 2 Ha (10,4 13,3 × 5,0) ER 2W Der 2(2)	Oil 4SA 7Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appinged Fuel 39,5t (d.o.) 10
7637541 PEVW 4838Z Df Esd Gc Pfd Rdr RTm/h/v	**INCA** **Zeerederij "Holland-Friesland" B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 502	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (393) BV 101,94(BB) 14,46 4,750 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction geare to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Ko Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14
5159997 PUJU	**INCA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**303** 275 —	**1905** Yarrow & Co. Ltd.—London *45,08* 9,45 ... ... R	**S General Cargo**	Steam ....
7367134 WYR2 406 553289 Df Esd Gc Pfd Rdr RT	**INCA** ex Ocean Wave-81 **Apex Ocean Wave Co.** St. Louis, Mo United States of America	**198** 134 —	**1973** McDermott Shipyard—Amelia, La (186) AB *36,18* 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 75kW a.c. Fuel 457,0t (d.o.)
6921361 OAQE Df Esd Gc Rdr	**INCA CAPAC YUPANQUI** **Compania Peruana de Vapores (CPV)** Callao Peru	**9 624** 5 766 13 179	**1969** Soc. Espanola de Const. Nav.—Bilbao (156) AB 156,83 19,72 9,056 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sul Soc. Espanola de Const. Nav. Bilb Gen 3 × 325kW 440V 60Hz a.c. 16,5
6909246 OAPB Df Esd Gc Rdr RT	**INCA HUAYNA CAPAC** **Compania Peruana de Vapores (CPV)** Callao Peru	**9 624** 5 766 13 179	**1969** Soc. Espanola de Const. Nav.—Bilbao (154) AB 156,83 19,72 9,075 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sul Soc. Espanola de Const. Nav. Bilb Gen 3 × 325kW 440V 60Hz a.c. 16,5
6815641 OAPO Df Esd Gc Pfd Rdr RT	**INCA PACHACUTEC** **Compania Peruana de Vapores (CPV)** Callao Peru	**9 624** 5 766 13 179	**1968** Soc. Espanola de Const. Nav.—Cadiz (151) AB 156,85 19,72 9,075 143,26 19,68 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sul Soc. Espanola de Const. Nav. Bilb Gen 3 × 325kW 440V 60Hz a.c. 16,5
6819788 OAPM Df Esd Gc Pfd Rdr RT	**INCA ROCA** **Compania Peruana de Vapores (CPV)** Callao Peru	**9 624** 5 766 13 179	**1969** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (133) AB 156,78 19,72 9,075 143,21 19,66 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sul Ast. de Cadiz Valenc Gen 1 × 520kW 2 × 325kW 440V 60Hz a.c. 16,5
7200609 HO9121 4336-74 RT	**INCA TIDE** ex Inca-77 **Naviera Asiatica Corp. S.A.** Panama Panama	**127** 87 —	**1961** Burton Construction & SB. Corp. —Port Arthur, Tx 28,96 6,91 6,86 3,13 1 dk	**TM Supply Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 2 200bhp (1 618kW) General Motors Corp. U.S. Fuel (d.o.)
6911316 OAQB Df Esd Gc Rdr RT	**INCA YAHUAR HUACA** **Compania Peruana de Vapores (CPV)** Callao Peru	**9 624** 5 766 13 179	**1969** Soc. Espanola de Const. Nav.—Bilbao (155) AB 156,83 19,72 9,056 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sub Soc. Espanola de Const. Nav. Bilb Gen 3 × 325kW 440V 50Hz a.c. 16,5
7950266 OAOJ Df Esd Gc Pfd Rdr RT	**INCAMAR** ex Tokuju Maru No. 32-81 **Tuna Latin S.A.** Paita Peru	**299** 134 —	**1970** Kochi Jukogyo K.K.—Kochi (1155) 2,990 AB 44,00 8,01 3,61 P 28,1 F 6,4 1 dk rf 246	**M Fishing** Side-fishing Tuna Long-line	Oil 4SA 6Cy. 280 × 460 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 176kW a.c. 13
7343669 CZ4348 348515 Esd Gc Rdr RTm/h/v	**INCAN SUPERIOR** **Incan Ships Ltd.** Incan Superior Ltd. Thunder Bay, Ont. Canada	**3 838** 1 733 4 941	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (211) AB 116,44 20,22 5,374 111,51 20,12 7,32 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. La Grange, Illin Gen 3 × 100kW a.c. Fuel 762,0t (d.o.)-12,0pd 15

7721938 TCPF 4540 Df Esd RTv	**INCE** **Ahmet Bedri Ince Armatorluk ve Nakliyat** Istanbul Turkey	**499** 298 750	AB	**1978** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (18) 69,25 3,750 60,03 10,51 5,92 F 6,8 2 dks rf 102	**M General Cargo** 2 Ho 24,0 24,0 ER 2 Ha (stl) (16,2 10,8 × 6,4) ER	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 60kW 1 × 20kW a.c. 12,5kn
7910125 VM6169 374894 Esd Rdr RT	**INCENTIVE** **Carpentaria Fishing Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 94 63		**1978** Ocean Shipyards—Fremantle, W.A. (124) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Oil 4SA 8Cy. 137 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6708604 GWPU 309539 Gc RTv	**INCHCOLM** **Forth Estuary Towage Ltd.** Forth Ports Authority Leith United Kingdom	**143** — —	✠Classed LR until 8/70	**1967**-3 J. Lewis & Sons Ltd.—Aberdeen (351) 26,52 7,68 25,30 7,32 3,20 1 dk rf 229	**TM Tug**	2 Oil 4SA each 6Cy. 203 × 273 Ruston & Hornsby Ltd. Lincoln Gen 1 × 25kW 2 × 20kW 220V d.c. 2 Directional propellers fwd only Fuel 13,0t (d.o.) 10,5kn
5325273 HOVQ 7687 -77A Df Esd Rdr RTm/h	**INCHON STAR** ex Fan Lee-78 ex Yuhung-76 ex Yumei Maru-69 ex Shoho Maru No. 5-66 **Solar Resource Shipping Co. Ltd. S.A.** Panama Panama	**2 345** 1 462 3 620		**1959** Hashihama Zosen—Imabari (75) 90,00 13,26 5,868 84,99 13,21 6,89 P 23,8 F 8,6 1 dk RW	**M General Cargo** 2 Ho 28,8 28,1 ER G.4 601 B.4 231 2 Ha (21,7 22,4 × 6,4) ER 8W Der 4(10) 4(5)	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 65kW 220V d.c. Fuel 278,5t (hvf) 10kn
8212350 TCEQ 5304 RT	**INCI 5** **Inci Deniz Ticaret A.S.** Istanbul Turkey	**4 294** 2 848 6 300	AB	**1984** Sedef Gemi Endustrisi A.S.—Gebze (50) 106,00(BB) 16,62 6,879 97,29 16,57 8,62	**M General Cargo** 2 Ho each — ER G.8 930 B.8 585 TEU 188 C.Ho.108/20'(40') C.Dk 80/20' (40') 2 Ha (stl) (each 25,3 × 12,8) ER 4W Der 2(8) 2(4)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 224kW 2 × —kW 380V 50Hz a.c. Controllable pitch propeller 13,5kn
7315519 4227 Rdr RTv	**INCIBURNU** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**610** 260 —		**1973** Denizcilik Bankasi T.A.O.—Camialti (196) 67,01 12,20 2,591 60,91 11,99 3,89 1 dk	**TM Ferry**	—P 2 Oil 4SA each 8Cy. 240 × 260 1 980bhp (1 456kW) Stork-Werkspoor Diesel B.V. Zwolle 15kn
6618586 C9KZ Df Esd Rdr RT	**INCOMATI** **Direccao dos Servicos de Marinha da Provincia de Mocambique** Maputo Mozambique	**508** — —	✠Classed LR until 12/68	**1967**-1 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (214) 45,47 9,50 3,658 42,02 9,00 4,50 B & F 23,8 rf 762	**TM Tug** Fire-fighting Mchy.aft	2 Oil 2SA each 8Cy. 290 × 400 sr geared to sc. shafts N.V. Werkspoor Amsterdam Gen 2 × 290kW 1 × 60kW 380V 50Hz a.c.
7033044 DHHL Df Esd Gc Rdr RTm/h/v SatNav	**INCOTRANS PACIFIC** ex Hoechst Express-85 ex Incotrans Promise-83 ex Hoechst Express-81 (Fwd & aft sections) ex Hoechst-79 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**16 736** 9 887 21 307	GL	**1971** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1971** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1979** (Main cargo section) Bremer Vulkan A.G.—Bremen-Vegesack 181,44(BB) 28,78 10,591 171,15 27,84 14,36 F 23,2 1 dk len & deepened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 15 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) MAN Howaldtswerke-Deutsche Werft Kiel Gen 3 × 390kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 170,0t (d.o.) 2 670,0t (hvf)-78,0pd 20,5kn
7706940 PEWI 7869 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPEED** ex China Winds-84 ex Incotrans Speed-83 **Intercontinental Transport (ICT) B.V.** Rotterdam Netherlands	**29 410** 15 348 26 469	**✠100A1** container ship **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 9414	**1979**-10 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (961) 202,98(BB) 30,56 10,523 190,02 30,51 19,03 F 18,3 1 dk rf nil 7BH WB12664T incl. STs in No. 2, 3 & 4 holds 5139T Comb. btm & STs in No. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 10,2 30,1 30,1 31,3 ER 30,9 14,1 TEU 1481 C.Ho 869/20' C.Dk 612/20'(40') incl. 130 ref C. 19 Ha (stl) ER 9 Ha (stl) Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf) 21kn
7706938 PEWF 7815 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPIRIT** **Intercontinental Transport (ICT) B.V.** Rotterdam Netherlands	**29 410** 15 348 26 469	**✠100A1** SS 2/84 container ship **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 9414	**1979**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (960) 203,03(BB) 30,56 10,526 190,02 30,51 19,03 1 dk rf nil DK in way of No. 1 & 2 holds 7BH WB12664T incl. STs in Nos. 2, 3 & 4 holds 5139T, Comb. btm & STs in Nos. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 10,2 30,1 30,1 31,3 ER 30,9 14,1 TEU 1481 C.Ho 869/20' C.Dk 612/20'(40') incl. 130 ref C 19 Ha (stl) ER 9 Ha (stl) 8W Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf) 21kn
7705049 5NFM Df Esd Gc Pfd Rdr RT	**INDA** **Nigerian National Fish Co. Ltd.** Lagos Nigeria	**1 804** 695 2 500	**✠100A1** stern trawler **✠LMC** **✠Lloyd's RMC** EL (R) 467,5/42,0U2 FN 1569 **LAID UP — SURVEYS OVERDUE 7/84**	**1980**-7 Ankerlokken Verft Floro A/S—Floro (112) 77,30 14,23 6,587 67,01 14,00 9,40 F 17,1 2 dks rf 483 2BH to U dk, 3 to 2nd dk WB26T	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.1 770	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln db (Comp) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller

5118917	**INDAH**	**3 832**	✠**100A1**	SS 11/84	**1962**-5 Hitachi Zosen—Sakurajima Works,	**M General Cargo**	OSD/CSD	Oil 2SA 6Cy. 620 × 1400	
9MAQ7	ex New Guardian-86	2 044			Osaka (3935)		4P	5 400bhp (3 972kW)	B&
325989	ex Khader Wali-84 ex 14 July-82	6 047	✠**LMC**		126,45 17,15 6,674/7,881	4 Ho 17,2 24,9 14,3 14,3 ER		Hitachi Zosen Sakurajima Works,	Os
Df Esd	**SCS Shipping Sendirian Berhad**	**5 701**		EL z $1\frac{15}{16}$"SQ	116,44 17,07 9,83	G.11 858 B.11 077		Gen 3 × 280kW 390V 50Hz a.c.	
Gc Rdr	Port Kelang Malaysia	3 239		FN 3133	Ba 36,0 F 11,9 1 dk & S dk	4 Ha (stl) (10,2 × 6,4) (20,7 9,9 9,9		Fuel (d.o.)	15,5
RTv		8 085			RW rf nil	× 7,0) ER			
					Coll & mchy. BH to S dk, 7 to 2nd dk	Der 1(60) 1(30) 8(5)			
					WB1971t incl. DTm643t, DTf126t				

7653038	**INDAH JAYA**	**496**			**1970** Teraoka Shipyard Co. Ltd.—Nandan	**M Tanker**		Oil 4SA 6Cy. 280 × 440	
9MYP	ex Yuki Maru No. 2-81	293			(115)			1 000bhp (736kW)	
325263	**Berjaya Tankers (M) Sendirian**	1 430		NK	53,01 4,112	8 Ta ER		The Hanshin Diesel Works Ltd.	Aka
Esd Rdr	**Berhad**				49,51 9,01 4,60	L.(oil) 1 262	HeCls. C	Gen 2 × 48kW a.c.	
	Berjaya Shipping Sendirian Berhad				P 12,5 F 7,7 1 dk			Fuel 42,0t (d.o.)-5,0pd	11,5
	Penang Malaysia								

7813561	**INDALO**	**2 958**	✠**100A1**	SS 11/83	**1980**-2 Ast. del Cantabrico y de Riera	**M Cement Carrier**		Vee Oil 4SA 12Cy. 400 × 500 sr geared	
EHVR		1 586			—Factoria de G. Riera, Gijon (139)	Self-unloader		sc. shaft	
103	**Hornos Ibericos S.A.**	5 500	✠**LMC**	**UMS**	106,33(BB) 15,93 6,668	4 Ho 16,1 14,7 14,7 16,1 ER		4 000bhp (2 942kW)	De
Df Esd	Almeria Spain			EL S 467,5/42,0U2	99,01 15,91 8,16	G.5 504		Hijos de J. Barreras S.A.	Vi
Gc Rdr				FN 2384	P 23,5 F 14,1 1 dk			Gen 3 × 250kW 380V 50Hz a.c.	
RT					rf nil DK fwd			Fuel (d.o.)	15,5
					9BH WB2062T incl. DTf174T				

7912692	**INDAW**	**325**			**1980** Frederikshavn Vaerft A/S	**TM Fishery Patrol Vessel**		2 Vee Oil 4SA each 16Cy. 225 × 300	
		74			—Frederikshavn (388)	Mchy.aft		4 960bhp (3 648kW)	
	Government of The Socialist	—		(NV)	49,99 10,57 2,282			B&W Alpha Diesel Div. of B&W	
Df Esd	**Republic of The Union of**				45,83 10,51 5,85			Diesel A/S	Frederiksha
Gc Rdr	**Burma (People's Pearl &**				1 dk			2 Controllable pitch propellers	
RTv	**Fishery Board)**								20
	Rangoon Burma								

7391719	**INDEFATIGABLE**	**299**	✠**100A1**	SS 11/82	**1975**-3 Brodogradiliste "Tito"—Macvanska	**TM Tug**		2 Vee Oil 4SA each 16Cy. 225 × 300 sr	
GURP	ex Chambon Bora-84	84	tug		Mitrovica (922)	Anchor-handling Salvage Fire-		geared to sc. shafts	
363657	ex Sea Diamond-80	316	✠**LMC**		39,88 10,11 4,611	fighting		Alpha-Diesel A/S	Frederiksha
Esd Gc	**Alexandra Towing Co. Ltd.**			EL I $\frac{15}{16}$"U2	32,29 9,61 5,29			Gen 2 × 112kW 400V 50Hz a.c.	
Pfd Rdr	Liverpool United Kingdom			FN 482	RFD 15,9 F 16,2 1 dk			2 Controllable pitch propellers	
RT					rf nil conv Deck Cargo Anchor-handling			Thw. thrust propeller fwd	
					Tug/Supply Ship 84				
					6BH WB46T				

5160180	**INDEPENDENCE**	**20 220**			**1950** Bethlehem SB. Corp.—Quincy, Ma	**TS Passenger/General Cargo**		4 S Turb dr geared to sc. shafts	
KPHI	ex Oceanic Independence-82	9 016			(1618)		750bth P	55 000shp (40 456kW)	
261147	ex Independence-74	7 250		AB	208,01 27,18 9,195			Bethlehem Steel Co.	Quincy, M
Df Esd	**American Global Line Inc.**				192,95 27,13 16,13			Gen 2 × 1100kW	
Gc Rdr	Honolulu, Hi United States				B & F 141,8 5 dks	2 Ha (stl) ER		Fuel 4 978,5t (o.f.)	22,5
RT	of America				RW rf 305	Der 2			

8507016	**INDEPENDENCE**	**484**			**1985** Halter Marine Inc.—Moss Point, Ms	**TM Recovery Ship**		2 Vee Oil 4SA each 16Cy. 159 × 159	
KBGR		329			(1113)			geared to sc. shafts	
684120	**Government of The United**	—		AB	4,114			2 500bhp (1 839kW)	
Df Esd	**States of America**				55,78 12,20 4,58			Cummins Diesel International Ltd.	U.S
Gc Pfd	**(Department of Defense)**				F 30,5 1 dk			Gen 2 × 275kW	
Rdr RTv	Norfolk, Va United States				rf 660				
SatCom	of America								
	Sat Comm ID 1502244/KBGR								

5160192	**INDEPENDENCE**	**438**			**1955** National Steel & SB. Co.—San Diego,	**M Fishing**		Oil 2SA 6Cy. 206 × 254	
WU7000		219			Ca	Side-fishing Ref		960bhp (706kW)	
270192	**Victorianna Inc.**	862			38,71 9,76			Fairbanks, Morse & Co.	U.S
Df Esd	San Diego, Ca United States				35,06 9,15 4,58	L.385		Fuel 33,5t	11
Rdr	of America				B 6,1 2 dks				
RTm/h/v					rf nil				

7643655	**INDEPENDENCE**	**198**			**1976** Halter Marine Fabricators, Inc.—Moss	**TM Tug/Supply Ship**		2 Vee Oil 2SA each 16Cy. 216 × 254	
		132			Point, Ms (565)	Deck Cargo		reverse reduction geared to sc. shafts	
578064	**Offshore Ship Services Inc.**	—		AB	56,39 3,671	Ice strengthened		E made50 reconditioned & fitted11/76	
Esd Gc	New Orleans, La United States				51,49 12,20 4,27			General Motors Corp. Electro-Motive	
Pfd Rdr	of America				F 15,0 1 dk			Div.	La Gran
RT								Gen 2 × 98kW a.c.	
								Thw. thrust propeller fwd	
								Fuel 286,5t (d.o.)	12

7906849	**INDEPENDENCE**	**176**			**1980** Main Iron Works Inc.—Houma, La	**TM Tug**		2 Vee Oil 2SA each 16Cy. 230 × 254	
WQZ8		120			(346)	Pusher		reverse reduction geared to sc. shafts	
465	**ITC Towing Co.**	—		AB	41,61 11,31 5,706			General Motors Corp. Electro-Motive	
620723	Wilmington, De United States				38,28 11,13 5,80			Div.	La Gran
Df Esd	of America				F 14,7 1 dk			Gen 2 × 98kW a.c.	
Gc Pfd					BK 51				
Rdr RT									12

7520451	**INDEPENDENCE**	**131**			**1973** Berg Shipyard Inc.—Blaine, Wa	**M Fishing**		Oil	
WYX2		93			23,75	Shrimp-trawl		675bhp (497kW)	General Moto
890	**Seward Fisheries**	—			20,07 6,89 3,33				U.SA
552513	Juneau, Ak United States				1 dk				12.5
	of America								

8203191	**INDEPENDENCE**	**125**			**1983** Industrial & Marine Engineering Ltd.	**M Fishing**		Oil 4SA 8Cy. 121 × 152 sr reverse geared	
	Launched as Excalibur	—			—Suva (29)	Side-fishing Long-line Tuna Ref		to sc. shaft	
	Stonefish Ltd.	150			25,91			160bhp (118kW)	
	Suva Fiji				21,52 7,01 3,03			L. Gardner & Sons Ltd.	Manchest
					1 dk				

7947764	**INDEPENDENCE**	**124**			**1962** ....Tacoma, Wa	**M Fishing**		Oil	
		84			*24,60* 6,25			300bhp (221kW)	
290385	**Stephen Alan Siskind**	—			2,93				U.SA
	Miami, Fl United States				1 dk				
	of America								

7433830 WYK2 336 580853 Df Esd Gc Pfd Rdr RT	**INDEPENDENCE SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**291** 198 —		AB	**1977** Campbell Industries—San Diego, Ca (115) 62,79 4,458 57,46 12,20 5,21 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 14kn
7368504 XCIN Df Esd Gc Rdr RT	**INDEPENDENCIA** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**14 743** 8 896 21 704	✠**100A1** oil tanker ✠**LMC**	M 10/84-19mos EL Et $2\frac{1}{16}$"U3 FN 5742	**1974**-5 Verolme Scheepswerf Heusden B.V.—Heusden (867) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs842,0 Gen 3 × 450kW 440V 60Hz a.c. 15,5kn
5210129 CSBB H462 Df Esd Rdr RTm/h/v	**INDEPENDENCIA** ex Lobito-83 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**5 981** 3 378 10 135	✠Classed LR until 3/10/75	NV	**1959**-11 Est. Nav. de Viana do Castelo—Viana do Castelo (42) 144,89 18,24 8,027 134,12 18,20 11,82 F 11,9 2 dks & S dk RW rf 152	**M General Cargo** OSD Ref 3 Ho ER 2 Ho 10 TwD G.16 277 B.14 649 In.418 5 Ha (stl) (9,8 13,2 10,0 × 6,0) ER (12,4 10,8 × 6,0) 14W Der 16(5-50)	Oil 2SA 5Cy. 670 × 2320 5 500bhp (4 046kW) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow Fuel 244,0t (d.o.) 935,0t (hvf)-19,5pd 14kn
6720858 D4BF Df Esd Rdr RTm/h/v	**INDEPENDENCIA** ex Shipmair I-75 ex Erik Helleskov-74 **Companhia de Navegacao Estrela Negra Ltda.** Sao Vicente Cape Verde Republic	**499** 283 1 050		BV	**1967** N.V. Schps. Gebr. van Diepen—Waterhuizen (988) 62,64 10,24 3,722 56,27 10,22 6,10 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 38,1 21,5 ER G.1 690 B.1 515 1 Ha (stl) (9,9 × 5,0) 1 Ha (14,8comb. × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.) 11,5kn
7808047 Pfd RT	**INDEPENDENCIA** ex Gimle Bird-83 **Government of Madeira (Governo Regional de Madeira)** Funchal Portugal	**321** 218 30		NV	**1981** Westamarin A/S—Mandal (77) 31,53 9,73 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 238dk P Mchy.aft	2 Vee Oil 4SA each 16Cy. 165 × 185 4 185bhp (3 078kW) NE 83 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 55kW 220V 50Hz a.c. 2 Directional propellers
7310545 YXJB AGSP-1025 Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA I** Launched as Independencia **Corporacion Venezuela de Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	**18 987** 11 975 29 926	✠**100A1** oil tanker ✠**LMC**	M 4/84-10mos EL (I†) $2\frac{7}{16}$"U3 FN 6526 (AB)	**1973**-9 Italcantieri S.p.A.—Castellammare di Stabia (4282) 171,61(BB) 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta ER L.(oil) 37 308 HeCls. C	Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 20kgf/cm² (19,7bar) Spt 15kgf/cm² (14,8bar) hs487,8 e(ex.g) 16kgf/cm² (15,7bar) Spt 14,8kgf/cm² (14,6bar) Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
7319967 YXMJ AGSP-1044 Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA II** **Corporacion Venezuela de Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	**18 987** 11 975 29 926	✠**100A1** oil tanker ✠**LMC**	SS 8/82 EL (I†) $2\frac{7}{16}$"U3 FN 6526 (AB)	**1973**-12 Italcantieri S.p.A.—Castellammare di Stabia (4283) 171,61(BB) 25,96 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta ER L.(oil) 37 308 HeCls. C	Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 20kgf/cm² (19,7bar) Spt 15kgf/cm² (14,8bar) hs487,8 Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
5160219 PEWC Rdr RTm	**INDEPENDENT II** **Smit-Vos B.V.** Rotterdam Netherlands	**136** — 45		(BV)	**1960** N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht 29,21 6,94 3,010 27,01 6,90 3,51 1 dk	**M Tug**	2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shaft "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Gen 1 × 3kW 1 × 1,5kW 24V d.c. Fuel (d.o.)
7110658 9MAI2 325958 Df Esd Gc Pfd Rdr RT	**INDERA PERTAMA** ex Ocean Breeze-84 ex Wakanasan Maru-77 **Indera Shipping Sendrian Berhad** East Asia Shipping Sendirian Berhad Port Kelang Malaysia	**2 913** 1 739 4 702		NK	**1971** Fukuoka Zosen K.K.—Fukuoka (298) 95,79 15,04 6,112 88,50 15,02 7,32 P 20,5 B 10,7 1 dk	**M General Cargo** 2 Ho ER G.5 890 B.5 571 2 Ha (stl) (22,5 24,6 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 128kW 445V a.c. Fuel 411,5t-10,0pd 12kn
6802931 IMBA 3425 RTv	**INDIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**192** 36 —		RI	**1967** Campanella Cantieri Navali S.p.A.—Savona (47) 28,35 8,51 3,277 27,01 8,49 3,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 2 Directional propellers Fuel 56,0t 12,5kn
5427538 WA6037 230901 Df Rdr RTm	**INDIAN** ex L. P. Hosford **Schenk Seafood Sales Inc.** Juneau, Ak United States of America	**405** 323 508			**1931** Albina Eng. & Mach. Works—Portland, Or 51,82 13,01 3,226 12,96 1 dk RW rf 305 len 51	**M General Cargo**	Oil 8Cy. 330 × 406 500bhp (368kW) Atlas Imperial D.E. Co. Oakland, Ca Gen 1 × 40kW 1 × 10kW 125V d.c. Fuel (d.o.)
7512985 VTBK 1897 Df Esd Gc Pfd Rdr RT	**INDIAN COURIER** ex Strider Diamond-81 ex Saudi Crown-80 **India Steamship Co. Ltd.** Calcutta India	T.Mk **3 498** 2 265 6 421	✠**100A1** ✠**LMC**	CS 5/82 **UMS** EL Y $2\frac{1}{16}$"U2 FN 3061 IRS	**1977**-5 Shinhama Dock K.K.—Anan (712) 119,00(BB) 18,95 7,460 104,02 18,90 10,52 P 24,7 F 9,8 2 dks rf 152 7BH WB2111T	**M RoRo Cargo/Container Ship** Fixed-guides Stern ramp 5 Ho 14,1 13,4 13,4 13,4 13,4 ER G.10 387 B.9 994 TEU 318 C.Ho 198/20' C.Dk 120/20' 10 Ha (stl) ER Cr 1(38)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 350kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 84,0t (d.o.) 1 296,0t (hvf) 16,75kn

7344754 ATIO 1499 Df Esd Gc Rdr RTm/h/v	**INDIAN ENDURANCE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **7 018** 3 800 9 906 **10 016** 5 700 14 093	**✠100A1** SS 4/85 **✠LMC** **✠Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4559 IRS	**1975**-3 Hindustan Shipyard Ltd. —Visakhapatnam (111184) 153,98(BB) 20,07 8,002/9,221 143,21 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy-load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.631 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) 16W Der 1(40) 1(20) 5(10) 1(5) 3(3-5)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf)	Sub Pozn 17,5
7356874 ATIN 1500 Df Esd Gc Pfd Rdr RT	**INDIAN EXPLORER** **India Steamship Co. Ltd.** Calcutta India	**10 011** 5 566 14 086	**✠100A1** SS 8/81 **✠LMC** **✠Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4557 IRS	**1976**-10 Hindustan Shipyard Ltd. —Visakhapatnam (111185) 154,11(BB) 20,07 9,233 143,16 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy-load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.628 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) Der 1(40) 1(20) 5(10) 1(5) 3(3-5)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Garden Reach Workshops AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf)	MA Ranc 17,5
7101645 ATOC 1672 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN FAITH** ex Titika Halcoussi-75 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 228 15 119	AB IRS ✠Classed LR until 30/4/76	**1971**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2156) 142,27(BB) 19,87 9,030 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 264,0t (hvf)	Pielst Ai 13,5
7221902 ATOB 1670 Df Esd Gc Rdr RT	**INDIAN FAME** ex Pericles Halcoussis-75 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 126	AB IRS ✠Classed LR until 15/10/76	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2308) 143,41(BB) 19,87 9,065 134,12 19,82 12,22 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 310,5t (hvf)	Pielst Ai 13,5
7208156 ATPM 1706 Df Esd Gc Rdr RTm/h/v	**INDIAN FORTUNE** ex Leonis Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 154	**✠100A1** CS 9/81 strengthened for heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2 FN 4315 IRS	**1972**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2307) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks rf 152 DK fwd WB4642t incl. DTf642t Comb. btm, side & topside tanks in way No. 3 hold 850t Comb. btm & topside tanks in way Nos. 1 & 2 holds 1733t Topside tanks in way No. 4 hold 396t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 501 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 12Cy. 400 × 460 sr geared to sc shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel (hvf)	Pielst Ai 13,5
7227035 ATQV 1594 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN FRATERNITY** ex Sea Gull-76 **India Steamship Co. Ltd.** Calcutta India	**9 824** 6 144 15 188	AB IRS	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2243) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 979 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 440V 60Hz a.c. Fuel 1 258,0t (hvf)	Pielst Ai 13,75
7043582 ATOQ 1684 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN FREEDOM** ex Dimos Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 232 15 123	AB IRS ✠Classed LR until 10/9/76	**1971**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2155) 142,27(BB) 19,87 9,043 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 106,5t (d.o.) 1 126,0t (hvf)	Pielst Ai 16
7356939 ATQA 1718 Df Esd Gc Pfd Rdr RT	**INDIAN GLORY** **India Steamship Co. Ltd.** Calcutta India	**13 482** 8 521 21 344	AB IRS	**1978** Hindustan Shipyard Ltd. —Visakhapatnam (171009) 162,13(BB) 22,84 10,389 152,10 22,80 14,43 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 6 Ho 21,5 21,5 13,4 6,7 25,3 25,3 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,8 3,6 18,6 18,6 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. Gen 3 × 376kW 450V 60Hz a.c. Fuel 278,5t (d.o.) 1 246,5t (hvf)	Pielst Hambu 16,5
7627364 ATRU 1755 Df Esd Gc Pfd Rdr RT	**INDIAN GOODWILL** **India Steamship Co. Ltd.** Calcutta India	**10 254** 5 890 16 021 **14 267** 8 746 20 571	**✠100A1** SS 7/83 Ice Class 3 **✠LMC** EL Et 577,5/64,0U2 FN 5529	**1978**-6 Mitsubishi Heavy Industries Ltd. —Kobe (1089) 162,01(BB) 22,94 10,521 149,99 22,86 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in Nos. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD ER G.27 765 B.26 186 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf)	Sub Kob 15
7356927 ATPZ 1719 Df Esd Gc Pfd Rdr RT	**INDIAN GRACE** **India Steamship Co. Ltd.** Calcutta India	**13 482** 8 484 21 283	AB IRS	**1978** Hindustan Shipyard Ltd. —Visakhapatnam (171008) 162,34(BB) 22,84 10,337 152,15 22,81 10,34 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 6 Ho 21,6 21,6 13,4 6,7 25,4 25,4 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. Gen 3 × 376kW 450V 60Hz a.c. Fuel 278,5t (d.o.) 1 246,5t (hvf)	Pielst Hambu 15
8134601	**INDIAN GULF** **Sealion Maritime Inc.** Sharjah United Arab Emirates	**158** — —	BV	**1976** Scheeps. Damen B.V.—Gorinchem (1460) ... ... 15,70 4,81 2,32 1 dk	**TM Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit 9

7126580 6LLO BS-A-1885 Df Esd Gc Rdr RT	**INDIAN No. 2** ex Yuko Maru No. 8-80 ex Koei Maru No. 18 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**347** 173 —	KR	**1970** Mie Shipyard Co. Ltd.—Yokkaichi (9) 53,80 47,66 8,40 3,71 P 8,3 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (1,3 × 0,9) (1,7 × 1,6) (1,1 × 0,9)	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 206kW 445V a.c. Fuel (d.o.) 11kn
7609893 6MAX BF10841 Df Esd Gc Rdr	**INDIAN No. 11** **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**295** 154 —	(KR)	**1963** Kanasashi Zosensho—Shimizu *43,50* 43,01 7,80 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.395	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 12,75kn
6413376 6LJC BS-A-1783 Df Esd Gc Rdr RT	**INDIAN No. 18** ex Ito Maru No. 28-71 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**298** 156 —	(KR)	**1963** Kanasashi Zosensho—Shimizu (559) 47,93 7,75 2,998 43,08 7,70 3,46 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.454 5 Ha (1,0 1,0 × 0,7) (1,1 1,1 × 1,3) (0,9 × 0,7) ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 241,0t 12kn
7631949 6MKW BF35748 Df Esd Gc Rdr RT	**INDIAN No. 31** ex Tsuna Maru No. 1-72 ex Kiyo Maru No. 8-69 ex Naka Maru No. 21 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**237** 126 —	(KR)	**1964** K.K. Goriki Zosensho—Ise 43,69 37,75 7,50 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.297 3 Ha (1,1 × 8,9) (1,1 1,1 × 1,3)	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 11kn
7832440 6MMP BF35884 Df Gc Rdr RT	**INDIAN No. 33** ex Seisho Maru No. 15-72 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**239** 125 —	(KR)	**1965** K.K. Taihei Kogyo—Akitsu 43,31 38,00 7,51 3,38 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.331 3 Ha (1,0 × 0,8) (1,1 1,1 × 1,3)	Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 84kW 225V a.c. 11kn
6516350 6MMQ BS-A-612 Df Esd Gc Rdr RT	**INDIAN No. 36** ex Takatoyo Maru No. 2-72 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**238** 124 —	KR	**1965** Kanasashi Zosensho—Shimizu (657) 43,21 7,57 2,947 37,98 7,50 3,38 P 18,9 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.324 3 Ha (each 1,6 × 1,5)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 230V a.c. 11kn
6400927 HOBD 4388-74 Df Esd Gc Pfd Rdr RT	**INDIAN No. 37** ex Fukutoku Maru No. 8-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**253** 124 —	(KR)	**1963** Miho Zosensho K.K.—Shimizu (375) 40,62 7,55 38,10 7,50 3,36 P 18,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.335 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	Oil 4SA 6Cy. 330 × 470 700bhp (515kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 240kW 225V d.c. 10,5kn
6716297 3EIY 4125-74 Df Esd Gc Pfd Rdr RT	**INDIAN No. 38** ex Kiku Maru No. 1-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**236** 121 —	(KR)	**1967** Fukuoka Zosen K.K.—Fukuoka (865) 40,70 7,04 2,750 35,62 7,01 3,10 P 17,1 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.262 3 Ha (0,9 × 0,7) (1,0 × 1,0) (1,3 × 1,3)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 11,25kn
7108174 ATMD 1617 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PRESTIGE** ex Aristagoras-74 **India Steamship Co. Ltd.** Calcutta India	T.Mk **12 035** 7 139 18 842	IRS NV ✠Classed LR until 15/4/76	**1971**-8 Mitsui SB. & Eng. Co. Ltd.—Osaka (889) 147,71(BB) 23,04 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 163,5t (hvf) 15kn
7033862 ATLM 1584 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROGRESS** ex Aristodimos-74 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 137 18 853	IRS NV ✠Classed LR until 3/76	**1971**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (888) 147,71(BB) 22,94 9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 15kn
7112723 ATMK 1625 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROSPERITY** ex Ioanna-75 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 139 18 842	IRS NV ✠Classed LR until 28/5/76	**1971**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (911) 147,71(BB) 23,04 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 151,0t (hvf) 15kn
5160374 WD3732 261429 Rdr RT	**INDIAN RIVER** **Indian River Inc.** Cape Charles, Va United States of America	**198** 119 —		**1951** R.T.C. SB. Corp—Camden, NJ 41,38 6,89 6,84 2,60 RQD 9,2 B 16,2	**M Fishing** Shellfish 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 800bhp (588kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 14,0t 11kn
7502411 WYQ2 515 574062 Df Esd Gc Pfd Rdr RT	**INDIAN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**287** 195 838	AB	**1976** Equitable Equipment Co. —Madisonville, La (1670) 62,72 12,25 4,026 56,55 12,20 4,73 F 18,6 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13kn

7366477	**INDIAN SEAL**	**271**			**1974** Burton Construction & SB. Corp.	**TM Research**	2 Vee Oil 4SA each 12Cy. 229 × 267	sr
WYQ4		184			—Port Arthur, Tx (522)	Geophysical Seismographic	geared to sc. shafts	
222	**Three R. Trust Inc.**	—		AB	60,97 4,369	Ice strengthened	4 600bhp (3 384kW)	
557401	Sealcraft Operators Inc.				56,52 12,20 5,19		Alco Engine Co.	Auburn,
Df Esd	Wilmington, De United States				F 15,9 1 dk		Gen 2 × 230kW a.c.	
Gc Pfd	of America				conv Deck Cargo Tug/Supply Ship 84		2 Controllable pitch propellers	
Rdr RTv								14
SatCom								

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5160386	**INDIAN SECURITY**	**7 156**		IRS	**1958**-3 Howaldtswerke Hamburg A.G.	**M General Cargo** OSD/CSD	Oil 2SA 8Cy. 780 × 1400	
VWJW		3 635			—Hamburg (929)	Ref	9 900bhp (7 282kW)	MA
1267	**India Steamship Co. Ltd.**	10 160	✠Classed LR until 3/82		154,87 20,17 8,046/8,960	Ice strengthened	Howaldtswerke Hamburg A.G.	Hamb
Df Esd	Calcutta India	**9 300**			141,71 20,12 11,76	5 Ho 19,2 23,7 19,9 ER 21,5	Gen 3 × 260kW 1 × 120kW	
Gc Rdr		5 080			P 9,8 F 16,8 1 dk & S dk, 3rd dk in Nos.	20,8	400V 50Hz a.c.	
RT		12 264			1 & 2 holds	G.17 611 B.15 824 In.156	Fuel 1 249,5t	17,5
					rf 102	5 Ha (stl) (8,2 × 5,0) (16,0 10,3 ER		
						12,8 12,8 × 6,7)		
						18W Der 1(120) 1(40) 6(10) 12(5)		

5160465	**INDIAN TRUST**	**9 417**	✠**100A1**	CS 2/78	**1960**-3 Howaldtswerke Hamburg A.G.	**M General Cargo** CSD	Oil 2SA 8Cy. 780 × 1400	
VWLN		5 131	Ice Class 3		—Hamburg (939)	Ref	9 900bhp (7 282kW)	MA
1268	**India Steamship Co. Ltd.**	12 238	✠**LMC**		154,87 20,20 8,960	5 Ho 19,2 23,7 19,9 ER 17,6	Howaldtswerke Hamburg A.G.	Hamb
Df Esd	Calcutta India			EL e† 2¼"SQ	141,71 20,12 11,76	18,3	AuxB 128lbf/in² (8,9bar)	
Gc Rdr				FN 4518	P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 &	G.18 348 B.16 485 In.156	e(ex.g) 128lbf/in² (8,9bar)	
RT				IRS	2 holds	5 Ha (stl) (8,2 × 5,4) (16,0 10,3 ×	Gen 3 × 260kW 1 × 120kW	
					rf 102	6,7) ER (12,8 12,8 × 6,7)	400V 50Hz a.c.	
					7BH WB1480t	18W Der 1(40) 1(20) 8(10) 10(5)	Fuel 1 239,5t	17,5

LAID UP — SURVEYS OVERDUE 2/83

7111016	**INDIAN VALOUR**	T.Mk		IRS AB	**1971**-9 A.G. "Weser" Werk Seebeck	**M General Cargo**	Vee Oil 4SA 14Cy. 400 × 540 sr geared	
ATHK		**9 629**			—Bremerhaven (953)		sc. shaft	
1469	**India Steamship Co. Ltd.**	6 502	✠Classed LR until		144,61(BB) 21,06 9,424	Ice strengthened Str. heavy cargoes	7 800bhp (5 737kW)	
Df Esd	Calcutta India	15 550	10/9/76		134,12 21,01 12,25	5 Ho 15,0 19,7 21,0 29,2 22,4	Masch. Augsburg-Nuernberg (MAN)	
Gc Pfd					P 50,3 F 29,0 2 dks, 3rd dk in Nos. 2 &	ER		Augsb
Rdr RT					3 holds	G.22 842 B.20 507	Gen 3 × 500kW 380V 50Hz a.c.	
					rf nil	5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7	Fuel 92,5t (d.o.) 951,0t (hvf)	16
						8,9 × 8,4) ER		
						18W Der 1(75) 1(25) 12(10) 6(5)		

7122792	**INDIAN VENTURE**	T.Mk	✠**100A1**	CS 12/81	**1972**-2 A.G. "Weser" Werk Seebeck	**M General Cargo**	Vee Oil 4SA 14Cy. 400 × 540 sr geared	
ATHJ		**6 966**	DTf — veg. oil		—Bremerhaven (954)		sc. shaft	
1468	**India Steamship Co. Ltd.**	4 335	Ice Class 3		144,61(BB) 21,06 8,230/9,424	5 Ho 15,0 19,7 21,0 29,2 22,4	7 800bhp (5 737kW)	
Df Esd	Calcutta India	12 650	✠**LMC**		134,12 21,00 12,27	ER	Masch. Augsburg-Nuernberg (MAN)	
Gc Pfd		**9 629**		EL C† 2⅜"U2	P 50,3 F 29,0 2 dks, 3rd dk in Nos. 2 &	G.22 842 B.20 507		Augsb
Rdr		6 490		FN 4463	3 holds	5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7	AuxB 8kgf/cm² (7,9bar)	
RTm/h/v		15 550		IRS	rf nil	8,9 × 8,4) ER	e(ex.g) 8kgf/cm² (7,9bar)	
					7BH WB2314t	18W Der 1(75) 1(25) 12(10) 6(5)	Gen 3 × 500kW 380V 50Hz a.c.	
							Fuel 92,5t (d.o.) 951,0t (hvf)	16

7514701	**INDIANA HARBOR**	**35 923**			**1979** Bay Shipbuilding Corporation	**TM Bulk Carrier**	4 Vee Oil 2SA each 20Cy. 230 × 254	sr
WXM3		33 534			—Sturgeon Bay, Wi (719)	Self-unloader	geared to sc. shafts	
191	**The Connecticut Bank & Trust**	82 209		AB	304,81 10,400	7 Ho 39,0 36,5 43,8 43,8 43,8	14 000bhp (10 298kW)	
610401	**Co., as Trustee**				301,79 32,01 17,07	36,5 31,7 ER	General Motors Corp. Electro-Motive	
Df Esd	American Steamship Co.				1 dk	G.78 319	Div.	La Gran
Gc Rdr	Philadelphia, Pa United States				rf nil	37 Ha (stl) (each 3,5 × 17,2) ER	Gen 2 × 600kW 480V 60Hz a.c.	
RTv	of America						2 Controllable pitch propellers	
SatCom							Thw. thrust propeller fwd , 1 aft	
								14

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7901722	**INDIANAPOLIS**	T.Mk			**1980** Hijos de J. Barreras S.A.—Vigo	**M Vehicles Carrier**	Oil 4SA 8Cy. 400 × 580 dr geared to sc.	
EHYC		**1 414**			(1460)		shaft	
	Naviera Transcontinental S.A.	761		GL	88,78 17,35 4,752	Side door/ramps 2(s)	3 000bhp (2 207kW)	Deu
Df Esd	Vigo Spain	1 800			80,02 17,01 14,28	1 Ho 57,2 ER	Hijos de J. Barreras S.A.	Vig
Gc Rdr					B 36,3 4 dks, 5th dk fwd of machinery		Gen 2 × 200kW 400V 50Hz a.c.	
RTm/h/v					space - all dks for light cargoes only		Controllable pitch propeller	
					rf 406		Thw. thrust propeller fwd	
								14

7904774	**INDIANIC**	*2 696*			**1980** B.V. Scheepswerven Gebr. van	**M Refrigerated Cargo**	Oil 4SA 6Cy. 370 × 400 reduction geared	
PEWD		*1 449*			Diepen—Waterhuizen (1017)		to sc. shaft	
5083Z	**C.V. Scheepvaartonderming**	3 550		BV	**1983** (Additional cargo section) Boele's	4 Ho 17,5 — 16,3 17,5 ER	3 000bhp (2 207kW)	
Df Esd	**Indianic**				Schps. & Mchf. B.V.—Bolnes	4 TwD	Kloeckner Humboldt Deutz	Koe
Gc Pfd	Seatrade Groningen B.V.				101,28(BB) 13,72 5,258	In.5 324	Controllable pitch propeller	
Rdr RT	Groningen Netherlands				92,66 13,50 8,11	4 Ha (stl) (each 10,3 × 8,0) ER		13,5
					2 dks	Cr 2(5) 1(3)		
					len 83			

6614176	**INDIANO FREEZER**	**1 237**	✠**100A1**	SS 10/81	**1966**-11 Solvesborgs Varv A/B	**M Refrigerated Cargo** OSD/CSD	Oil 2SA 6Cy. 340 × 570	
HO4043	ex Gmc-3-Waleed-85	804	Ice Class 3		—Solvesborg (69)		1 650bhp (1 214kW)	
13044	ex Caracas Bay-83 ex Hasting-73	1 763	✠**LMC**		72,80 11,03 5,011	3 Ho 14,7 11,5 14,7 ER	Nydqvist & Holm A/B	Trollhatt
-PEXT			✠**Lloyd's RMC**		66,25 11,00 7,22	In.2 008	Gen 3 × 115kW 440V 60Hz a.c.	
Df Esd	Panama Panama			EL o 1⅜"SQ	F 10,7 1 dk & S dk	3 Ha (stl) (each 5,1 × 4,7) ER	Fuel 162,0t (d.o.)-5,5pd	12,5
Gc Rdr				FN 1208	rf 102 DK fwd	6W Der 6(3)		
RTm/h/v					Coll BH to S dk, 3 to 2nd dk WB285t			

5279022	**INDICO**	**292**			**1962** Sorefame—Lobito (19)	**M Fishing**	Oil 4SA 8Cy. 222 × 292 sr geared to sc.	
	ex Pioneiro-81	143			33,53 8,03	Stern Trawler	shaft	
	Protemas Del Mar C.A.	—		GL	28,96 7,93 4,20		660bhp (485kW)	
Esd Rdr	Guayaquil Ecuador						Lister Blackstone Ltd.	Stamfo
RT								12

7334072	**INDIFERENTE**	**263**			**1974** Ast. Celaya—Bilbao (141)	**M Fishing**	Oil 4SA 8Cy. 222 × 292	
EGHF		99			33,79	Side Trawler	800bhp (588kW)	
	Antonio Rey Bermudez	—		(GL)	29,49 7,50 3,81	Mchy.aft	Mirrlees Blackstone (Stamford) Ltd.	Stamfo
Df Esd	La Coruna Spain				1 dk			
Rdr								

6519352 UGRV M-17129 Df Esd Gc Rdr	**INDIGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 446	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (231) 102,34 14,05 6,020 93,20 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 172 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
5160506 UUEU M-12024 Df Esd Gc Rdr	**INDIGIRKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 788** 1 805 3 616	RS	**1956** Orenstein Koppel & Luebecker —Luebeck (509) 111,36 14,56 6,243 102,88 14,46 8,34 2 dks RW	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (stl) (3,9 3,9 3,9 × 2,9) ER (3,9 3,9 × 2,9) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
6923682 ESOI M-30360 Df Esd Gc Pfd Rdr RT	**INDIGIRKA** **U.S.S.R. -"Kaspryba"** Batumi U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (146) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 150 2 Ha (stl) (each 2,2 × 2,2) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V 11,25kn
8209664 DIKV 13720 Df Esd Gc Rdr RTm/h/v	**INDIO** **Partenreederei m.s. "Indio"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	T.Mk **3 556** 2 277 6 400	GL	**1982** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (199) 115,86(BB) 15,85 7,171 106,48 15,80 9,33 RQD 67,7 B 11,3 F 10,4 1 dk	**M Tanker** Chemical CBT Ice strengthened 12 Ta ER L.6 341 HeCls. B	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 328kW 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller 14kn
7434212 351163 RT	**INDLOVU** **South African Transport Services** Durban South Africa	**1 093** 313 398	✠Classed LR until 11/8/78	**1976**-12 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-1) 58,60 23,02 2,601 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**	3 Vee Oil 4SA each 16Cy. 135 × 160 total 1 977bhp (1 454kW) driving 3 gen. each 432kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
7104116 ZCGE 356667 Df Esd Rdr RT	**INDO TIDE** **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**453** 190 —	AB	**1971** Far East-Levingston SB. Ltd. —Singapore (B.86) 50,60 11,74 3,574 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 273,5t
7371513 YDOX Df Esd Gc Pfd Rdr RTm/h/v	**INDOBARUNA I** ex Masbon-84 **P.T. Indobaruna Bulk Transport** P.T. Perusahaan Pelayaran Samudera "Gesuri Lloyd" Jakarta Indonesia	**4 756** 2 765 6 150	NK	**1975** Asakawa Zosen—Imabari (242) 102,16 18,62 6,020 93,02 18,61 9,61 F 7,4 1 dk	**TM General Cargo** 2 Ho ER G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER 4W Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 57,0t (d.o.) 414,0t (hvf)-13,0pd 12kn
7394151 YDOY Df Esd Gc Pfd Rdr RTm/h/v	**INDOBARUNA II** ex Masluck-84 **P.T. Perusahaan Pelayaran Samudera "Gesuri Lloyd"** Jakarta Indonesia	**4 756** 2 767 6 147	NK	**1975** Asakawa Zosen—Imabari (245) 102,16(BB) 18,62 6,022 93,02 18,60 9,58 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 57,0t (d.o.) 414,0t (hvf)-13,0pd 12kn
7302495 SMF973 Df Gc Pfd Rdr	**INDOFISH No. 11** ex Myoshin Maru No. 1-81 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**284** 146 —	NK	**1973** Kanasashi Zosensho—Shimizu (1096) 48,21 8,26 3,252 42,30 8,23 3,61 1 dk	**M Fishing** Side-fishing In.358 3 Ha (stl) (1,0 1,0 × 0,9) (1,6 × 1,6) ER	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW a.c. 11kn
7018953 SMF986 Df Esd Gc Rdr SatNav	**INDOFISH No. 12** ex Sasano Maru No. 25-82 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**284** 140 368	NK	**1970** Miho Zosensho K.K.—Shimizu (735) 49,38 8,11 2,998 43,19 8,08 3,56 1 dk	**M Fishing** Side-fishing In.377 3 Ha (stl) (1,3 1,3 × 1,0) (1,6 × 1,6) ER	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW a.c. 11,5kn
7603564 1324	**INDOMARINE I** **P.T. Pelayara Lokal Kapuas Raya** Jakarta Indonesia	**103** 58 122	KI	**1966** P.T. Indomarine—Tanjung Priok ... ... 26,50 5,85 2,29 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 200 × 280 120bhp (88kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 25kW 110V d.c. 6,5kn
7719686 GYAJ 378072 Esd Gc Pfd Rdr RT	**INDOMITABLE** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**406** — 246	**✠100A1** SS 1/83 tug **✠LMC** EL I 330,0/28,0U2 FN 464	**1979**-1 R. Dunston (Hessle) Ltd.—Hessle (916) 35,74 10,27 4,220 31,50 9,81 4,91 RAD 1,0 F 16,5 1 dk rf 787 Box K 152 5BH WB46T	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 sr geared to sc. shafts Paxman Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 100kW 440V 50Hz a.c. 2 Controllable pitch propellers 13,5kn

6910946 DZJQ/ H9AK 225484 Df Esd Gc Pfd Rdr RTh	**INDONESIA VICTORY** ex Star Indonesia-85 ex Star Ionian-80 ex Star Atlantic-78 ex Star Abadan-78 ex Star Atlantic-77 **Botelho Shipping Corp.** Fairmont Shipping (H.K.) Ltd. Manila Philippines	**17 372** 11 813 29 709	NV	**1969** A/S Bergens M/V—Bergen (466) 171,91(BB) 25,96 10,764 162,01 25,89 14,89 P 32,4 F 16,5 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,5 24,3 24,3 24,3 24,3 ER G.35 674 B.34 351 5 Ha (stl) (12,5 × 14,1) (24,3T 24,3 24,3 23,6 × 21,1) ER Cr 2(25)	2 Vee Oil 4SA each 12Cy. 400 × 540 geared to sc. shaft 13 040bhp (9 592kW) Kockums M/V A/B Gen 2 × 1120kW 1 × 800kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 742,5t (hvf)-44,5pd
7024732 YBYA Df Esd Rdr RTv	**INDRA** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**236** 20 151	✠100A1 SS 4/82 tug ✠LMC EL (d) $1\frac{3}{16}$" U2 FN 389 (KI)	**1971**-5 "A. Fai" Engineers & Shiprepairers —Hong Kong (30) 33,33 8,92 3,620 30,48 8,51 4,25 rf 813 4BH WB34T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 2 × 40kW 380V 50Hz a.c. Fuel 121,0t
7428603 YCFN Esd Rdr RT	**INDRA II** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Palembang Indonesia	**202** 19 —	(AB)	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (216) 26,19 8,56 3,382 8,54 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 2 × 40kW a.c. Fuel 160,5t
7420003 Esd Rdr RT	**INDRA III** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**212** 12 —	KI (AB)	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (194) 3,366 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germ Fuel 101,5t (d.o.)
5188091 PLQU Rdr RT	**INDRA JAYA** ex Kinjyo Maru-76 **P.T. Perusahaan Pelayaran Palka Utama** Jakarta Indonesia	**994** 527 1 659	KI (NK)	**1962** Taiyo Zosen—Nagasaki (337) 68,03 10,44 4,880 62,01 10,41 5,52 P 17,1 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.2 014 B.1 839 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Gen 2 × 18kW 225V d.c. Fuel 64,0t
7357218 Esd RT	**INDRA SAKTI** **P.T. Perusahaan Pelayaran Palka Utama** Jakarta Indonesia	**754** 546 1 106	KI (AB)	**1974** Singapore SB. & Eng. Ltd. —Singapore (B081) 53,83 3,231 51,21 11,00 3,81 P 7,7 1 dk rf 196	**TM General Cargo** 2 Ho 20,8 20,8 ER 2 Ha (each 13,1 × 7,0) ER	2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 950bhp (699kW) M.T.U. Friedrichshafen GmbH Friedrichsha Gen 2 × 56kW a.c. Fuel 77,0t (d.o.)
7023910 YBWL 4280 +BA RT	**INDRAGIRI** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**137** — 121	KI (AB)	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (31) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.)
7376288 L002-00469 Rdr RT	**INDRALIA R** ex Yamatoku Maru-83 **Halcon Grande Navegacion S. de R. L.** San Lorenzo Honduras	**496** 327 1 071	(NK)	**1973** Yamanaka Zosen K.K.—Namikata (127) 60,48 9,53 3,961 56,01 9,50 4,45 P 4,6 B 9,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 371	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takama Gen 2 × 48kW a.c.
7648564 HO6381 9828-PEXT1 Gc Rdr	**INDRAMINA III** ex Sansho Maru-82 **Indramina Tanker** Panama Panama	**489** 290 1 201		**1971** Murakami Hide Zosen K.K.—Hakata 59,01 4,001 55,50 10,00 4,30 1dk	**M Tanker** Chemical 4 Ta ER L.1 147	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.
7310698 Df Esd Gc Rdr	**INDRAWAN** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Dumai Indonesia	**173** 28 —	KI ✠Classed LR until 11/11/81	**1973**-9 Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 29,49 8,18 3,074 26,01 8,04 3,61 1 dk rf 152	**TM Tug**	2 Oil 2SA each 5Cy. 260 × 400 Alpha-Diesel A/S Frederiksh Gen 2 × 304kW 380V 50Hz a.c. 2 Controllable pitch propellers
6871944 UMQH M-22591	**INDRI** **U.S.S.R.-"Dalryba"** Vladivostok U.S.S.R.	**334** 89 196	RS	**1961** ..............U.S.S.R. 43,62 7,62 3,141 3,81 1 dk	**M Fishing**	Oil .... Fuel (d.o.)
7940962 XC2131 Df RT	**INDU** **Alicia S.A.** Ciudad del Carmen Mexico	**106** 42 —	(AB)	**1977** Astilleros y Varaderos Angulo S.A. —Ciudad del Carmen (9) ... ... 21,95 6,10 3,66 1 dk	**M Fishing** Side Trawler 1 Ho 6,9 1 Ha (stl) (2,0 × 1,5)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 1,75kW 1 × 1,5kW a.c.
7607247 9V3157 383022 Esd Gc Rdr RT	**INDUNA** ex Florida Sea-83 ex Contes-82 ex Gaupefjell-80 **Aquarian Shipping Pte. Ltd.** Singapore Singapore	T.Mk **298** 173 830 **1 293** 800 —	NV	**1977** Storviks M/V A/S—Kristiansund N. (75) 67,98 (BB) 3,250/5,800 63,15 15,02 7,24 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho ER G.2 700 B.2 577 TEU 106 C.Ho 48/20' C.Dk 58/20' 5 Ha (each 6,3 × 13,0) ER 2W Der 2(25)	Vee Oil 4SA 14Cy. 225 × 300 2 170bhp (1 596kW) Alpha-Diesel A/S Frederiksh Gen 3 × 136kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 284,5t (hvf)-7,5pd

7531993 SOGR Df Esd Gc Rdr RT	**INDUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 603** 1 107 1 516	PR	**1976** Stocznia Gdanska im. Lenina—Gdansk (B414/04) 89,24 15,02 5,600 83,52 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.440 In.1 415	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 640kW 2 × 560kW 400V a.c. Controllable pitch propeller 17,75kn
7519971 9VMD 380592 Df Esd Gc Pfd Rdr RTm/h/v	**INDUS PIONEER** ex Concord Pacific-85 ex Zeppacific-84 ex Contract Trader-83 ex Zeppacific-78 ex Dafra Red Sea-78 ex Gulf Trader-77 Launched as Zep Pacific **Zeppacific Shipping Pte. Ltd.** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Singapore Singapore	T.Mk **1 598** 1 102 3 689 **4 247** 2 904 6 339	GL	**1976** Yamanishi Zosen K.K.—Ishinomaki (808) 117,46 18,67 4,928/6,490 107,52 18,01 8,51 F 7,7 2 dks	**M Container Ship** Fixed-guides 3 Cell.Ho ER G.9 880 B.9 285 TEU 358 C.Ho 182/20' C.Dk 176/20' 1 Ha ER 5 Ha ER Cr 2(30)	Oil 4SA 10Cy. 400 × 540 5 600bhp (4 119kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Thw. thrust propeller fwd 16,25kn
5160697 CB2469 Df Rdr	**INDUS 12** ex Falk-55 **Compania Industrial** Valparaiso Chile	**315** 83 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (120) 40,54 7,80 37,19 7,78 4,50 1 dk R BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160702 CB2471 Df Rdr	**INDUS 14** ex Klo-55 **Compania Industrial** Valparaiso Chile	**315** 81 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (119) 40,54 7,80 37,19 7,78 4,50 1 dk R rf 914 BK 191	**S Whaler** Mchy.aft	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160714 Df Rdr	**INDUS 15** ex Ravn-55 ex Suderoy VIII-48 ex Orion-45 **Compania Industrial** Valparaiso Chile	**336** 82 —	Classed LR until 11/66	**1943** A/S Framnaes M/V—Sandefjord (135) 41,92 7,80 37,72 7,78 4,50 1 dk BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 1 300ihp (956kW) A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160726 CB2473 Df	**INDUS 16** ex Thordr-59 **Compania Industrial** Iquique Chile	**361** 107 —	*Classed BC until 4/63	**1945**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1138) 45,12 8,06 4,268 42,30 8,01 4,50 1 dk BK 191	**S Whaler** 1 Ho ER 1 Ha ER 1W	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Middlesbrough Fuel 147,5t (o.f.) 13,5kn
5160740 CB2462 Df Gc Pfd Rdr RT	**INDUS 18** ex Suderoy XI-60 **Compania Industrial** Iquique Chile	**475** 83 —	Classed LR until 11/64	**1948** Harima Zosensho—Aioi (445) 51,92 8,67 46,00 8,60 4,81 1 dk rf 787 BK 203	**S Whaler** Mchy.aft	T 3Cy. 420 700 & 1150 × 800 Harima Zosensho Aioi Fuel (o.f.)
5160752 CB2470 Df Gc Pfd Rdr RT	**INDUS 19** ex Suderoy XII-60 **Compania Industrial** Iquique Chile	**498** 93 —	Classed LR until 11/64	**1949** Harima Zosensho—Aioi (446) 51,69 9,05 46,00 9,01 5,11 1 dk rf 889 BK 191	**S Whaler** Mchy.aft	T 3Cy. 450 750 & 1250 × 800 Harima Zosensho Aioi Fuel (o.f.)
6818708 PEWE Df Esd Gc Pfd Rdr RTm/h/v	**INDUSBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**329** — 163	AB (BV)	**1968** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (672) 39,68 13,29 4,903 36,35 12,60 5,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 260 E made68 refitted79 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 76kW a.c. 2 Directional propellers Fuel (d.o.) 13kn
7377177 S6BH 356815 Df Esd Gc Pfd Rdr RTv SatCom	**INDUSTRIAL PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore Sat Comm ID 1715522/TREP	**48 292** 35 759 89 479	NK	**1975** Namura SB. Co. Ltd.—Imari (801) 254,06 39,04 14,034 231,99 38,99 18,70 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 111 001	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 880kW a.c. Fuel 3 080,5t-70,0pd 15,5kn
6929856 H9GA 11067 -81C Df Esd Gc Pfd Rdr RTm/h/v	**INDUSTRIAL TRADER** ex Lapis-84 ex Topaz-82 ex Chios Pilot-80 ex Argo Clyde-79 ex Silverclyde-79 ex Baknes-74 **Higgins Steamship S.A.** Panama Panama	**11 523** 8 090 21 546	✠100A1 CS 12/84 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠LMC EL Et $2\frac{3}{16}$"U3 FN 5384	**1970**-2 Scotts' SB. Co. (1969) Ltd. —Greenock (1175) 158,50(BB) 22,86 9,538 151,06 22,83 12,81 P 28,7 F 12,5 1 dk rf nil DK fwd 8BH NS WB8136t incl. topside tanks in holds 2780t, Comb. btm & STs in No. 1 hold 729t	**M Bulk Carrier** 6 Ho 17,6 19,2 19,2 19,5 18,5 17,9 ER G.26 033 6 Ha (stl) (11,8 × 10,3) (13,4 13,4 12,5 13,4 12,2 × 11,5) ER 6W Der 6(12)	2 Oil 4SA each 8Cy. 450 × 540 sr geared to sc. shaft 8 800bhp (6 473kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 440kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 298,5t (hvf) 14,75kn
6920288 VXMS 329353 Df Esd Gc Pfd Rdr RT	**INDUSTRIAL TRANSPORT** **I.A.C. Ltd.** Halco Inc. Toronto, Ont. Canada	**4 982** 3 630 8 290	✠100A1 SS 2/85 oil tanker Ice Class 3 ✠LMC EL U $1\frac{13}{16}$"U2 FN 2838	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (615) 119,18 16,84 6,649 112,78 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 11BH WB305t	**TM Tanker** 12 Ta ER L.(oil) 11 013 HeCls. C	2 Oil 2SA each 10Cy. 206 × 508 reverse reduction geared to sc. shafts 3 332bhp (2 451kW) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. AuxB(f) 160lbf/in^2 (11,1bar) ✠ NAuxB(a) 6/73 160lbf/in^2 (11,1bar) Gen 3 × 300kW 575V 60Hz a.c. Fuel 309,0t (d.o.)-25,5pd 12,5kn

7426813 332896	**INDUSTRIES I** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7426825 332897	**INDUSTRIES II** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7426966 356419	**INDUSTRIES IV** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731634 373115	**INDUSTRIES IX** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 51 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7426942 356420	**INDUSTRIES V** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731610 373113	**INDUSTRIES VII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 51 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731622 373114	**INDUSTRIES VIII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 50 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731646 373116	**INDUSTRIES X** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**102** 48 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731658 373117	**INDUSTRIES XI** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731660 373118	**INDUSTRIES XII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731672 373122	**INDUSTRIES XIV** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**105** 49 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731696 373123	**INDUSTRIES XVI** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7326714 3FSU 3616-73B Df Esd Gc Pfd Rdr RTm/h/v	**INDUSTRIOUS** ex Hsin Pioneer-80 **Hsin Pioneer Navigation Co. S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**3 529** 2 124 6 092	BV	**1973** Nishi Zosen K.K.—Imabari (148) 102,60 16,24 6,706 95,99 16,20 8,21 P 25,3 F 12,5 1 dk	**M General Cargo** 2 Ho 34,2 36,3 ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,6 × 8,3) 12W Der 4(15)	Oil 4SA 6Cy. 470 × 740 3 700bhp (2 722kW) Makita Tekkosho Takama Gen 2 × 132kW 110V d.c. Fuel 85,0t (d.o.) 431,5t (hvf)-13,0pd 12,75
8002224 JI2701 115735 Df Gc Pfd Rdr RT	**INE MARU No. 18** **Ine Gyogyo Kyodo Kumiai** Ine, Japan Kyoto Pref.	**116** 24 —		**1980** Tokushima Zosen K.K.—Fukuoka (1336) 38,00 (BB) 2,350 30,99 6,99 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction gea to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Os 11
6819116 EHZZ 8819 Df Esd Gc RT	**INES DE CASTRO** **Donato Garcia Prego** La Coruna Spain	**227** 105 213	(BV)	**1968** Const. Nav. Santodomingo—Vigo (361) 33,51 7,14 2,998 29,01 7,12 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 250 × 350 725bhp (533kW) Motorenw. Mannheim A.G. (MWM) Mannh Fuel 67,5t (d.o.) 11,25

7030078 UYUV M-29133 Df Esd Gc Rdr RT	**INESSA ARMAND** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640		RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/08) 154,49 20,63 7,970/8,979 143,19 20,58 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 B.17 860 5 Ha (stl) (10,9 10,9 10,9 × 13,4) (8,0 × 12,0) ER (10,9 × 11,5) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,0t (d.o.) 1 164,5t (hvf) 19kn
7936583 OT1224 Df Esd Gc Pfd Rdr RT	**INEZ** **G. Somers** Antwerpen Belgium	**1 811** 1 507 —	**A1** SS 11/80 coastal oil tanker for service, Ijmuiden (Netherlands), Flushing — Calais, max. 15 miles seaward **LMC** EL 160,0/36,0 FN 1701		**1973** Fulton Marine N.V.—Belgium (4853) 110,01 11,38 2,788 107,07 11,35 4,53 1 dk rf nil 12BH WB-	**TM Tank Barge** 12 Ta ER	2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. 1 × 1,5kW 2 × 1kW 24V d.c.
7324493 Rdr RT	**INEZ II** ex Pionier 10-77 ex Lia B-77 **G. Somers** Antwerpen Belgium	— — 2 963	✠**A1** SS 9/82 inland waterways oil tanker III L.S.T. ✠**LMC** EL (J) FN 1604		**1973**-9 Werkhuizen Sint-Barbara N.V.—Eisden (735) 110,01 11,26 107,12 11,21 3,76 1 dk rf nil 13BH WB50T	**TM Tank Barge** 14 Ta ER L.(oil) 2 962	2 Oil 4SA each 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 2kW 24V d.c. Thw. thrust propeller Fuel 30,5t (d.o.)-7,0pd 13kn
8302698 ONCG Esd Gc Rdr RTm/v SatNav	**INEZ III** **G. Somers** Antwerpen Belgium	*2 050* *1 031* 3 221	**100A1** Class Contemplated FN 1878		**1985** Fulton Marine N.V.—Belgium (151) 110,01 11,38 4,001 106,38 11,37 6,28 1 dk	**M Tanker** Chemical 15 Ta ER L.5 110	Oil 4SA 8Cy. 256 × 310 with clutches & sr reverse geared to sc. shaft 1 930bhp (1 420kW) Anglo-Belgian Corporation N.V. Gent/Gand Thw. thrust propeller fwd Fuel 95,0t (d.o.) 11kn
7360930 DIFC Esd Gc Rdr RTm/v	**INEZ-CHRISTIN** **Wilhelm Camper Jr.** Finkenwerder Federal Republic of Germany	**105** 34 —		GL	**1974** Julius Diedrich, Schiffswerft—Oldersum (124) 27,59 6,61 2,794 24,03 6,58 3,56 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 560bhp (412kW) Kloeckner Humboldt Deutz Koeln 10,5kn
6606105 EEXE 219 Df RT	**INFANZON** **Andres Ruiz de Velasco S.A.** Gijon Spain	**390** 256 490	✠Classed LR until 9/5/80		**1966**-3 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.94) 47,43 8,44 3,163 43,52 8,41 3,51 P 8,9 RFD 5,5 1 dk RW rf nil	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 with flexible coupling & dr reverse geared to sc. shaft 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 10kW 220V d.c. 13kn
8332485 RTv	**INFINITUS PEZ** **Alberto Valastro y Compania S.A.** Buenos Aires Argentina	**107** 62 —		RI	**1983** Federico Contessi—Mar del Plata (37) — 25,15 6,20 3,31 1 dk	**M Fishing**	Oil 4SA 8Cy. 142 × 160 530bhp (390kW) Kloeckner Humboldt Deutz Koeln
7641633 WYM2 085 569398	**INFLATION** **Adolph Brooks** Brownsville, Tx United States of America	**101** 68 —			**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8413980 3EPS3 1474 7-85	**INFRA** **Neptune Shipping S.A.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Panama Panama	*7 170* *4 051* 12 734		NK	**1985** K.K. Taihei Kogyo—Akitsu (1745) 123,30(BB) 8,789 116,01 20,01 11,21 1 dk	**M Tanker** Oil Chemical Molasses SBT Mchy.aft L.14 233	Oil 2SA 6Cy. 450 × 1150 4 200bhp (3 089kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5160829 CXCP Esd Rdr RT	**ING. PABLO M. FERRES** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**168** 24 —		(AB)	**1961** Cant. del Tirreno—Genova (252 R) *29,30* 3,810 26,01 7,32 4,20 1 dk RW BK 152	**M Tug**	Oil 2SA 8Cy. 280 × 500 Cant. Nav. Riuniti Ancona Fuel 41,5t
8504959 DJRQ Df Esd Gc Rdr RTm/h/v SatNav	**INGA** **Jan Peter Ludtke** Rendsburg Federal Republic of Germany	*1 584* *615* 1 783		GL	**1985** Husumer Schiffsw.—Husum (1499) 82,02 11,49 3,510 77,53 11,31 5,41 P 13,2 F 6,1 2 dks	**M General Cargo** 1 Ho ER G.2 904 1 Ha (stl) ER	Oil 4SA 8Cy. 200 × 270 with flexible couplings & sr geared to sc. shaft 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Augsburg Gen 2 × 112kW 1 × 52kW 220/440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 10kn
5160855	**INGA** ex Hans **Mrs. S. C. E. Boyt** United Kingdom	**207** 149 305			**1907** J. Christensen—Marstal *33,32* 7,80 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 2Cy. 330 × 340 NE 32 J. & C. G. Bolinder M/V A/B Stockholm
7612046 DCVU Df Esd Gc Pfd Rdr RTm/h/v	**INGA BASTIAN** ex Cap Bizerta-84 ex Inga Bastian-77 **Helmut Bastian m.s. "Inga Bastian" K.G.** Helmut Bastian K.G. Haren/Ems Federal Republic of Germany	**4 624** 2 962 6 424		GL	**1977** Ujina Zosensho—Hiroshima (557) 116,01(BB) 17,05 6,941 108,03 17,01 9,00 P 20,8 F 9,2 2 dks	**M General Cargo** 2 Ho 36,1 36,4 2 TwD ER G.9 854 B.9 232 TEU 177 C.Ho 105/20′ C.Dk 72/20′ incl. 10 ref C. 2 Ha (stl) (25,1 31,5 × 10,3) ER Der 2(50) 2(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 240kW 1 × 200kW 440V 50Hz a.c. Fuel 127,0t (d.o.) 573,0t (hvf)-20,0pd 14,75kn

6519364 OZOA D1173 Df Esd Gc Pfd Rdr RT	**INGA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 000** 1 122 2 226	 BV	**1965** Aalborg Vaerft A/S—Aalborg (158) 83,32 12,60 5,512 76,00 12,50 6,51 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (stl) 1 cyl vert 3 cyl horizontal ER L.(gas) 2 104	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Fuel 382,0t (hvf) 13kn
7520463 WYU8 425 553387	**INGAMAR** **Jess W. Etheridge** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5387336 GSAE 160753 Df Esd Rdr RT	**INGANESS BAY** ex Traly-73 ex Weisser Greif-72 ex Regulus-62 **Peter Millward Herbert** Kirkwall United Kingdom	**298** 157 351	 (BV)	**1950** N.V. Scheepsbouw Unie—Groningen (248) 44,18 7,42 2,629 7,32 2,90 1 dk	**M General Cargo** 1 Ho ER G.564 B.524 2 Ha (each 8,7 × 4,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Fuel 35,5t (d.o.) 10kn
7725908 LHUR 19273 Df Esd Gc Pfd Rdr RT	**INGAR IVERSEN** **P/R Brodrene Iversen** Harald Iversen Kristiansund N. Norway	**496** 190 463	 NV	**1979** Sterkoder M/V A/S—Kristiansund N. (70) 49,43 10,65 4,919 43,01 10,61 7,07 2 dks	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 800bhp (1 324kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 304kW 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller
5271953 DHER Df Esd Rdr RTm/v	**INGE** ex Inge Meyn-83 ex Paul-65 **Heinrich Westheider** Hamburg Federal Republic of Germany	**421** 280 650	 GL	**1949** Schiffsw. W. Holst—Hamburg (173) 48,93 8,03 3,390 43,69 3,87 P 11,0 F 4,6 1 dk R len 51 & 57	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.852 B.807 2 Ha (11,5 10,9 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 245bhp (180kW) Maschinenbau Kiel A.G. Kiel Fuel 19,5t (d.o.) 8kn
8226571 RT	**INGE** **Vitorio Marchegiani** San Benedetto del Tronto Italy	**137** 48 —	 RI	**1982** Cant. Nav. Catasta—San Benedetto del Tronto (27) 29,49 6,74 2,661 23,88 6,66 3,51 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7403495 OVZP D2339 Df Esd Gc Pfd Rdr RTh/v	**INGE DANIELSEN** ex Trojan Prince-77 Launched as Inge Danielsen **Dampskibs A/S Progress** Rederiet Otto Danielsen Kobenhavn Denmark	**1 140** 629 2 598	**✠100A1** SS 4/81 Ice Class 3 **✠LMC** EL O 1$\frac{5}{16}$"U2 FN 1488	**1976**-4 B.V. Bodewes Schps. —Martenshoek (526) 79,81 13,11 5,169 72,52 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB589T	**M General Cargo** 1 Ho 50,2 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12kn
5126691 OUVO H710 Df RT	**INGE JYTTE** ex Rimo-75 ex Gauensiek-71 ex Ems-61 **Jorgen J. J. Gibe** Skaerbaek Denmark	**207** 97 —		**1934** Gutehoffnungshuette, Abt. Rheinwerft Walsum—Walsum 38,08 6,84 2,299 6,79 2,49 P 9,5 F 5,5 1 dk R conv General Cargo —	**M Dredger** Grab-dredger 1 Ho 22,0 ER G.411 B.388 2 Ha ER 1W Cr 1(-)	Oil 4SA 4Cy. 285 × 420 250bhp (184kW) NE 54 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 9,0t 7,5kn
7223077 OZPF D1935 Df Esd Gc Pfd Rdr RT	**INGE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	*9 327* *3 404* 11 835	 NV	**1972** Moss Rosenberg Verft A/S—Moss (172) 138,74(BB) 20,55 9,208 127,87 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 12 061	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 580kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 1 421,5t (hvf)-38,5pd 17kn
7053264 DFZO Df Esd Gc Rdr RTm/v	**INGE MEYN** ex Gerda Freese-83 ex Magula-79 **Fritz Meyn** Stade Federal Republic of Germany	T.Mk **439** 261 1 049	 GL	**1971** Schiffsw. Ronnebeck—Bremen (150) 72,90 11,03 3,131 67,04 11,00 5,69 F 7,4 2 dks	**M General Cargo** Ice strengthened G.2 435 B.2 407 1 Ha (stl) (43,2 × 8,2) ER	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel 11kn
6808222 PEWK Df Esd Pfd RT	**INGEBORG** ex Inkfis II-80 ex Prins Johan Friso-77 ex Herman-68 ex Jaco Mina-68 **Rederij Groen B.V.** Scheveningen Netherlands	**141** 42 —		**1963** Scheepswerf "Vooruit" C.V. —Zaandam (291) 28,22 6,51 24,01 6,30 5,59 conv Side-fishing Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zwolle
7114800 DGUZ Df Esd Gc Rdr RTm/h/v	**INGEBORG II** ex Norrsundet-83 ex Ursa-77 **Partenreederei m.s. "Ingeborg II"** Reederei Klaus Wilhelm Tom Worden Hamburg Federal Republic of Germany	T.Mk **999** 748 2 550	 GL	**1971** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (672) 88,52 13,85 5,271 81,21 13,80 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,0 ER G.4 672 B.4 530 TEU 155 C. 155/20' 1 Ha (stl) (51,0 × 10,0) ER	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln Fuel 203,0t (d.o.) 14kn
7341166 SEHM 11560 Df Esd Gc Pfd Rdr RT	**INGEMAR** **A/B Neptun Roda Bolaget** Scandinavian Towage & Salvage (Scantugs) AB Goteborg Sweden	**309** — —	**✠100A1** SS 4/83 tug Ice Class 1 Ice Class 1A **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 442	**1975**-7 Richards (Shipbuilders) Ltd. —Lowestoft (517) 33,02 10,06 4,661 29,80 9,50 5,31 RFD 17,7 1 dk BK 127 3BH WB61T	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 317 × 368 sr geared sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 13,5kn

8320652 Df Esd Gc Rdr RTm/v	**INGENIERO ALFREDO LABADIE** ex Draga D 9-84 **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	*3 436* *1 031* 4 874	BV (Class cont.)	**1984** Orenstein & Koppel A.G.—Luebeck (770) 90,56 5,701 85,20 17,71 7,01 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Dredging depth 20,0 Hopper 4200T 1 Ho ER Hopper 3 000	2 Oil 4SA each 8Cy. 230 × 320 with flexible couplings & sr geared to sc. shafts 3 915bhp (2 880kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 504kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 350,0t (d.o.)-10,0pd 13,25kn
6504591 LRAH Df Esd Gc Rdr RT	**INGENIERO HERMITTE** Launched as Ministro Eugenio A. Blanco **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**12 622** 7 518 20 295	✠Classed LR until 4/71	**1967**-4 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (126) 172,12 21,75 9,214 161,55 21,68 11,94 P 31,7 B 12,2 F 17,7 1 dk rf 152	**M Tanker** 21 Ta ER L.(oil) 25 384 HeCls. CptB	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Empresa Nacional "Elcano" Valencia Gen 2 × 336kW 380V 50Hz a.c. Fuel 1 748,5t (d.o.)-48,0pd 16kn
7357397 LRDS Df Esd Gc Pfd Rdr RT	**INGENIERO HUERGO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**39 474** 21 101 59 723	BV ✠Classed LR until 17/12/82	**1980**-9 A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (45) 240,32(BB) 33,05 11,900 224,01 33,00 16,51 F 27,5 1 dk rf nil	**M Tanker** CBT IGS 16 Ta ER L.(oil) 69 675	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 4 × 500kW 380V 50Hz a.c.
7725348 LRN Df Esd Gc Rdr RT	**INGENIERO JULIO KRAUSE** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**4 814** 3 540 6 000	AB	**1981** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (144) 111,51(BB) 6,701 103,99 17,21 8,62 P 26,0 F 14,7 1 dk rf nil	**M Tanker** IGS 15 Ta ER L.(oil) 8 100	Oil 4SA 8Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 5 800bhp (4 266kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 378kW a.c. Controllable pitch propeller 14,5kn
6520741 LRCM Df Esd Gc Rdr RT	**INGENIERO RECA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 449** 965 3 500	✠Classed LR until 9/71	**1969**-7 Anglo-Argentine Ast.—Campana (6) 81,69 12,35 4,706 75,80 12,30 5,01 P 24,4 Trunk 42,7 F 9,8 1 dk RW rf nil	**M Tanker** 8 Ta ER L.(oil) 3 050	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) E made63 fitted69 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 400V 50Hz a.c. Fuel-6,5pd 12,75kn
7357402 LRDU Df Esd Gc Pfd Rdr RT	**INGENIERO SILVEYRA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**39 474** 15 487 59 723	BV ✠	**1981**-4 A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (46) 240,32 11,900 224,01 33,01 16,51 1 dk	**M Tanker** CBT IGS Mchy.aft	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Fiat A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 4 × 500kW 380V 50Hz a.c.
7514270 LRDT Df Esd Gc Rdr RT	**INGENIERO VILLA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	(AB)	**1980** Ast. Alianza S.A.—Avellaneda (28) 153,12(BB) 21,01 8,297 142,20 20,99 10,60 F 13,2 1 dk rf nil	**M Tanker** 24 Ta ER L.19 750	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 500kW a.c. 15,25kn
7015987 FWIC Df Esd Gc Rdr RT	**INGENIEUR MAXIME HESSE** **Societe de Gerance de Navigation (S.O.G.E.N.A.)** Caen France	**135** — —	BV	**1969** SOCARENAM—Calais 25,51 7,93 3,404 23,02 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.) 12kn
8018912 H3FJ 1204 1-82 Df Esd Gc Pfd Rdr RTm/h/v	**INGENIOUS** **Compania de Navegacion Ingenious S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**14 560** 10 895 26 450	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 3 hold may be empty **✠LMC** EL Ft 577,5/66,0U2 FN 6332	**1982**-2 Austin & Pickersgill Ltd.—Southwick, Sunderland (1412) 181,29 22,86 10,381 170,80 22,71 14,36 P 6,4 B 28,7 F 16,8 1 dk rf nil 8BH WB10517T incl. Comb. btm & STs in holds 2232T topside tanks in holds 2624T & No. 3 hold 4457T	**M Bulk Carrier** 5 Ho 22,5 28,8 15,2 29,6 29,6 ER G.34 630 B.32 583 5 Ha (stl) (13,3 20,0 8,8 20,0 20,0 × 12,6) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Clark Hawthorn Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 299,0t (d.o.) 1 521,0t (hvf)-33,5pd 14,5kn
5161134 KCSA 248011 Df Esd Gc Pfd Rdr RTm	**INGER** ex Transnorthern-62 ex Wang Hunter-60 ex Atlantic Exporter ex Fort Casper-46 **Sealift Bulkers Inc,** Sealift Inc. Dover, De United States of America	**14 192** 10 207 23 997	AB	**1945** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (480) **1962** (Cargo section) Schlieker-Werft—Hamburg 190,81 22,97 9,616 184,56 22,86 13,34 RQD 33,6 F 23,5 1 dk RW rf nil len & widened 62 conv Tanker 62	**T-E Bulk Carrier** 5 Ho 21,9 24,3 24,3 24,3 24,3 ER G.28 250 HeCls. B 5 Ha (stl) (15,8 21,3 21,3 21,3 21,3 × 12,1) ER Cr 2(15) Der 2(1)	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 578,5t (o.f.)-51,0pd 14kn
7391771 PEWG Esd Gc Pfd Rdr RTm	**INGER** **Wijnne & Barends B.V.** Delfzijl Netherlands	*1 876* *1 034* 2 549	**✠100A1** SS 6/85 Ice Class 1C **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1188	**1975**-6 Scheeps. "Voorwaarts" B.V.—Hoogezand (212) 73,41 11,82 5,481 65,54 11,51 6,61 RAD 12,2 F 8,6 1 dk rf nil NS 3BH WB758T incl. STs in holds 290T	**M General Cargo** 1 Ho 46,1 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 2 000bhp (1 471kW) Brons Industrie Group Alphen a/d Rijn Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 12,5kn
6810940 PJBR Df Esd Rdr RTh	**INGER** ex Inger Smits-82 ex Surveyor-75 **Ozuna Shipping Co. N.V.** FB Continental Rotterdam Willemstad Netherlands Antilles	**619** 414 1 169	✠CLASS WITHDRAWN 28/11/85	**1968**-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (361) 65,49 9,12 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73	**M General Cargo** 1 Ho 35,1 ER G.1 408 B.1 322 2 Ha (each 12,5 × 5,5) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 16,5kW 1 × 15kW 1 × 5kW 220V d.c. Fuel 91,5t 11kn

6524204 LDXK 16369 Df Esd Rdr RT	**INGER HILDUR** ex Radek-78 **Lodve Gjendemsjo** Kurt F. Loseth Molde Norway	449 224 —	NV	1965 Smedvik Mek. Verksted A/S—Tjorvag (6) 45,32 8,26 4,966 40,67 8,23 6,71 1 dk BK 107 len 67 & 70	M Fishing Side-fishing Seiner Ice strengthened 3 Ho ER 3 Ha (2,7 2,9 × 3,2) (2,5 × 2,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) A/S Wichmann Rubbestadne Gen 1 × 120kW 1 × 34kW 1 × 25k 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5000342 HO6965 10281 -PEXT Df Esd Pfd Rdr RTm	**INGER LUPE** ex Lilleborg-71 ex A.N.P.-69 **Greenfield Navigation S.A.** Rederiet Hans Petersen Panama Panama	299 92 470	GL	1962 Werft Nobiskrug G.m.b.H. —Rendsburg (627) 48,49 8,23 2,801 44,30 8,21 3,00 P 14,7 F 7,7 1 dk RW	M Tanker Ice strengthened 6 Ta ER L.(oil) 535 HeCls. C	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 645bhp (474kW) Kloeckner Humboldt Deutz Ko Gen 2 × 25kW 220V d.c. Directional propeller Fuel 25,5t (d.o.)-2,0pd 10
7930541 OWBW D2752 Df Esd Gc Rdr RT	**INGER M** **P/R Inger M.** Baltimar ApS Svendborg Denmark	T.Mk **499** 343 1 304	BV	1980 A/S Nordsovaerftet—Ringkobing (143) 69,80 10,44 3,552 64,83 10,41 6,02 P 12,5 F 6,4 2 dks	M General Cargo Sail-Assisted Ice strengthened 2 Ho ER 2 TwD G.2 836 B.2 560 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(10)	Oil 4SA 8Cy. 270 × 400 880bhp (647kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aaben Gen 2 × 80kW 1 × 35kW 380V 50Hz a.c. Controllable pitch propeller Fuel 146,0t (d.o.)-3,0pd 11
5161225	**INGER POULSEN** ex Joseta-52 ex Mary Win-50 ex Inger-45 ex Adelheid-36 ex Nelly Marie **Poul Jensen** Norresundby Denmark	120 62 161	(BV)	1916 Gebroeders Fikkers—Muntendam 27,61 6,66 2,947 22,59 6,63 3,20 1 dk R	Aux M General Cargo Galleas G.283 2 Ha (7,0 × 3,9) (2,9 × 2,5) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 200bhp (147kW) NE 75 Alp Alpha-Diesel A/S Frederiksh Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 8
7214363 OUMZ D2786 Df Esd Gc Pfd Rdr RTm/v	**INGER WONSILD** ex Silwon-81 ex Stainless Duke-78 **P/R Inger Wonsild** Wonsild & Son Kobenhavn Denmark	1 558 842 2 859	✠100A1 SS 2/81 oil & chemical tanker Type A cargoes SG up to 2.0 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL N 1½"U1 FN 1558	1972-6 Richards (Shipbuilders) Ltd. —Lowestoft (505) 86,87 12,22 5,633 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil 10BH WB1160t incl. Comb. btm & STs 1107t	M Tanker Oil Chemical 14 Ta (s.stl) ER L.2 396	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau 2 AuxB (o.f.) 10,5kgf/cm^2 (10,3bar) Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.)-8,0pd 13
6607109 H2EE 701775 Df Esd Gc Pfd Rdr RT	**INGI** ex Lietzow-82 **Ingi Navigation Co. Ltd.** Limassol Cyprus	T.Mk **298** 170 615	DSRK ✠Classed LR until 10/67	1966-4 Schpsw. Ton Bodewes N.V. —Franeker (F27) 47,88 9,20 3,385 45,29 9,17 3,46 P & B 24,1 F 7,1 1 dk rf 127	M General Cargo Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3) Der 1(50) 1(15) 4(5-10)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 2 × 43kW 390V 50Hz a.c. Fuel 39,5t (d.o.) 10
5373804 HO5492 9485- PEXT Df Esd Rdr RTm/v	**INGI** ex Pewsum-73 ex Uppland-71 ex Schwalbe-62 **Kapiro Corp.** Panama Panama	293 134 521 **650** 430 992	(GL)	1955 Adler Werft G.m.b.H.—Bremen (8) 56,01 9,02 2,709/3,880 51,06 9,00 4,96 F 7,1 1 dk & S dk RW rf 76	M General Cargo OSD/CSD 2P Ice strengthened 1 Ho 31,8 ER G.1 327 B.1 241 1 Ha (26,6 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 590bhp (434kW) Kloeckner Humboldt Deutz Ko Gen 1 × 55kW 1 × 33kW 230V d.c. 10 Fuel 41,5t (d.o.)
5161328 SIXW 6964 RTm	**INGO** **Albrechtsson-Hasse A/B** Goteborg Sweden	119 85 214	(BV)	1922 Sjotorps Varv & Mek. Verkstad —Sjotorp 27,89 6,81 24,69 6,79 3,05 1 dk	Wood M General Cargo 1 Ho ER 2 Ha (4,9 3,9 × 2,3) ER 1W Der 1(1)	Oil 2SA 2Cy. 350 × 410 150bhp (110kW) NE 49 semi-dies A/B Jonkopings Motfb. Jonkop Fuel (d.o.) 9
5161330 LEZB 6905 RT	**INGODD** ex Jamal-57 ex Tambur-56 ex Storhaug-54 ex Svea ex North City **Anfinn Onarheim** Bergen Norway	129 54 —	✠Classed LR until 1/04	1890-1 J. Duthie, Sons & Co.—Aberdeen (169) 31,53 5,97 3,201 5,95 3,31 1 dk R BK 165	M Fishing Side Trawler Mchy.aft	Oil 4SA 6Cy. 137 × 165 460bhp (338kW) E made62 fitted66 Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.) 7
7927738 BR20681 Esd Rdr RT	**INGONA** **Rederij Hammer & Slokkers** Zwijndrecht Netherlands	3 482 — 3 621	✠A1 inland waterways container and ore carrier, L.S.O to a maximum draught of 3.20 metres **✠LMC** EL 180,0/34,0U2 FN 1620	1981-7 N.V. Scheepswerf van Rupelmonde —Rupelmonde (449) 110,01 11,41 3,831 106,13 11,37 3,89 1 dk rf nil 5BH WB137T incl. STs at fwd & aft ends of cargo hold (p & s)	TM General Cargo 1 Ho 86,2 ER TEU 112 C.Ho 56/20'(40') C.Dk 56/20'(40') 1 Ha (stl) (86,2 × 9,9) ER	2 Vee Oil 2SA each 16Cy. 146 × 146 w clutches, flexible couplings & reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 1 × 40kW 1 × 20kW 1 × 18kW 380V 50Hz a.c. Thw. thrust propeller
8009246 GCBQ 399093 Df Esd Gc Pfd Rdr RT	**INGRAM OSPREY** ex Osco Ingram Osprey-84 Launched as Ingram Osprey **Ingram Tankships Ltd. & Tampimex Oil Ltd.** Rowbotham Tankships Ltd. London United Kingdom	18 959 12 811 29 999	✠100A1 oil tanker or Caustic Soda in partially filled cargo tanks (cc) **✠LMC** **UMS** **IGS** EL I† 605,0/64,0U3(a) FN 6604	1982-7 Swan Hunter Shipbuilders Ltd. —Wallsend-Neptune Yds.,Wallsend (114) 170,52(BB) 27,03 10,264 161,02 27,01 14,00 P 18,6 F 14,7 1 dk rf nil 12BH WB1306T	M Tanker Oil Chemical IGS (LR) 24 Ta ER L.(oil) 40 088 HeCls. CptB	Oil 2SA 6Cy. 670 × 1700 11 400bhp (8 385kW) J. G. Kincaid & Co. Ltd. Greenw 2 WTAuxB (o.f.) 17,6kgf/cm^2 (17,3bar) Spt 252°C 15,7kgf/cm^2 (15,4bar) hs770,6 AuxB (Comp) 7,6kgf/cm^2 (7,5bar) Gen 3 × 550kW 440V 60Hz a.c. Fuel 205,0t (d.o.) 2 745,0t (hvf)-36,5pd 14,7k

6603610 LDOS 16382 Df Esd Gc Rdr RTm	**INGRID** **Morten Seines** Bodo Norway	**199** 125 371	 NV	**1966** Hjorungavaag Verksted A/S —Hjorungavaag (6) 35,92 7,42 3,372 31,98 7,41 3,56 P 8,6 F 6,1 1 dk rf 495 BK 89	**M General Cargo** Ice strengthened 1 Ho 21,0 ER G.453 B.416 1 Ha (17,0 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 68 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 17kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,5pd 10kn
6609406 LW3749 Df Esd RT	**INGRID** **Yagan Pesquera S.A.** Mar del Plata Argentina	**100** — —	✠Classed LR until 1/12/71	**1966**-12 Ast. "Anibal Vanoli" y Cia. —Puerto Quequen (17) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9kW 1 × 3,5kW 380V 50Hz a.c.
6812948 SHVA Df Esd Pfd Rdr RTh	**INGRID AF STOCKHOLM** ex Merc Mariner-79 **Anders Holm** AB Carl E. Ekman Stockholm Sweden	T.Mk **399** 234 1 026	 BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (283) 59,34 10,62 3,683 53,01 10,60 5,82 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 24,5 12,5 ER G.2 167 B.1 989 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 159 × 203 1 200bhp (883kW) E made76 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 45kW 220V 50Hz a.c. Controllable pitch propeller 9kn
5330785 HQACI Df Esd Pfd Rdr RTm	**INGRID C** ex Kali Tihi-81 ex Jilli Ann-80 ex Lyrma-78 ex Thetis-74 ex Elena-73 ex Psara-72 ex Varanes-72 ex Skaansund-65 ex Fyrun-61 **Sendon Compania Naviera S.A.** Honduras	**466** 265 881	**✠100A1** SS 6/79 Str. nav. ice **✠LMC** EL i FN 656 **IN PORT DAMAGED 1984 — CLASS SUSPENDED**	**1955**-4 Falkenbergs Varv AB—Falkenberg (115) 53,65 9,53 3,791 48,77 9,50 3,94 P & B 26,6 F 8,9 1 dk RW rf 203 3BH WB106t	**M General Cargo** 1 Ho 31,3 1 TwD ER G.1 331 B.1 189 2 Ha (each 12,8 × 5,0) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 220V d.c. Fuel 40,5t (d.o.) 10kn
8413382 OYXH D2946 Df Esd Gc Rdr RTm/v	**INGRID GAJ** **Partrederi Ingrid Gaj** Preben Gajhede Skagen Denmark	*372* *158* —	 BV	**1984** Orskov Christensens Staalskibs. A/S —Frederikshaven (140) 34,96 3,952 30,03 8,01 4,02 2 dks	**M Fishing** Stern Trawler In.260	Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 101bhp (810kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 80kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 64,0t (d.o.)
7524213 SDBQ Df Esd Gc Pfd Rdr RT	**INGRID GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**10 538** 5 226 14 298	**✠100A1** SS 4/82 strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 4522	**1977**-4 Korea SB. & Eng. Corp.—Busan (SNA1007) 141,38(BB) 22,26 8,740 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil 6BH WB4354T incl. STs in Nos. 1 & 2 holds 1596T DTm 473T & DTf297T	**M Bulk Carrier** Pulp Newsprint pt higher tensile steel 4 Ho 26,9 26,8 26,9 11,2Upr ER G.16 563 4 Ha (26,2T × 8,5) (26,2 26,8 3,2 × 17,6) ER Cr 2(30)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 145,5t (d.o.) 1 159,5t (hvf) 15,5kn
7511204 5BGN Df Esd Gc Pfd Rdr RTm/h/v	**INGRID LEONHARDT** **Ingrid Shipping Co. Ltd.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Limassol Cyprus	**7 137** 4 252 11 679	 GL (NK)	**1976** Ujina Zosensho—Hiroshima (549) 129,27 19,64 8,235 120,02 19,61 10,52 P 24,7 F 10,1 1 dk	**M General Cargo** 3 Ho 24,9 38,5 24,5 ER G.14 562 B.14 006 TEU 260 C. 260/20' 3 Ha (13,4 27,7 14,0 × 9,7) ER Der 3(20) 1(15)	Oil 2SA 7Cy. 450 × 900 5 990bhp (4 406kW) B&W Hitachi Zosen Japan Gen 3 × 240kW 440V 60Hz a.c. 16,75kn
7027758 DLHT 2276 Df Esd Gc Rdr RTh/v	**INGRID S** ex Vigour-81 ex Berg Star-79 ex Bell Vigour-78 Launched as Sleipner **Partenreederei m.s. "Ingrid S"** Rendsburg Federal Republic of Germany	T.Mk **498** 327 1 480	 GL	**1970** Rolandwerft G.m.b.h.—Bremen (975) 80,83 12,43 3,696 74,02 12,31 6,00 F 6,4 2 dks	**M General Cargo** 2 Ho 15,6 39,7 ER G.2 900 B.2 665 TEU 95 C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6T × 5,1) (37,1 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 100kW 1 × 50kW 220/280V 50Hz a.c. Fuel 122,0t (d.o.) 13,5kn
7201263 WC4428 258354	**INGRID S** ex Enterprise **Nils Sletten** Cape Charles, Va United States of America	**117** 80 —		**1942** Gulf Marineways Inc.—Galveston, Tx *32,71* 5,49 2,82	**Wood TM Fishing**	2 Oil 400bhp (294kW) .... Fuel (d.o.)
7052557 EWLS M-30536 Df Esd Gc Rdr RT	**INGUL** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**1 361** 473 527	 RS	**1970** ..............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,25kn
7107376 EWNE M-30537 Df Esd Gc Rdr RT	**INGULETS** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 361** 473 527	 RS	**1971** ..............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,25kn
6854776 UJBD M-27042	**INGULETS** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**305** 78 332	 RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,210 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 5 Ta ER B.20 L.(oil) 206 1 Ha (1,6 × 1,2) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn

6854788 USXB M-2994	**INGULETS** **U.S.S.R.** Izmail U.S.S.R.	**230** 88 214		**1960** ..............U.S.S.R. 41,00 6,51 1,931 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)	U.S.S 8,7
5161524 UPDD M-3017 Df Esd Gc Pfd Rdr RT	**INGUR** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 324** 1 690 — **3 560** 1 775 4 496	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1164) 120,55 16,46 7,100 109,61 16,17 8,56 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho 12 TwD In.5 100 4 Ha (stl) (4,8 4,8 × 4,5) ER (4,8 4,8 × 4,5) 8W Der 1(10) 7(5)	Oil 2SA 8Cy. 700 × 1200 7 250bhp (5 333kW) Kieler Howaldtswerke A.G. Fuel 316,0t (d.o.) 1 096,5t (hvf)	M 18,
6854790 USJA M-3152	**INGUR** **U.S.S.R.** Ilyichyovsk U.S.S.R.	**230** 183 212		**1962** ..............U.S.S.R. 40,06 6,51 2,001 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)	U.S.S
6854805 UJBG M-2922	**INGURI** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	**305** 78 286	RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,201 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta ER B.29 L.(oil) 190 1 Ha (stl) (1,3 × 1,5) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeb 9,2
7363578 Df Esd Gc Rdr RTm	**INHARRIME** ex Allul-83 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**1 569** 897 2 700	BV	**1974** Soc. Met. Duro Felguera—Gijon (106) 81,82 (BB) 13,52 5,601 73,39 13,49 6,81 2 dks	**M General Cargo** 2 Ho ER G.3 400 B.2 841 2 Ha (stl) (12,8 × 7,6) (25,6 × 10,0) ER	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	De V 1
6423591 3FYR 8755-78 Df Esd Gc Pfd Rdr RTm/h/v	**INICIATIVA** ex Aalsum-78 ex Fernleaf-73 **Red Sea Maritime Services Inc.** Panama Panama	**12 982** 8 081 21 333	NV	**1965** Kaldnes M/V A/S—Tonsberg (161) 164,90 21,49 10,021 158,50 21,34 13,42 P 34,2 F 14,1 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,5 19,5 19,5 19,5 19,5 ER G.25 529 6 Ha (stl) (11,2 × 9,8) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(5-10)	Oil 2SA 7Cy. 750 × 1320 9 800bhp (7 208kW) S.A. Fiat S.G.M. Gen 3 × 328kW 440V 60Hz a.c. Fuel 2 372,5t (hvf)	Tor 15,
				DELAYED IN SHATT—AL— ARAB 9/80			
5161562 EAPV 7749 Df Esd Pfd RT	**INIGO DE LOYOLA** **Antonio Fernandez Perez (Pesquera) S.A.** Huelva Spain	**317** 150 264	(BV)	**1957** Hijos de J. Barreras S.A.—Vigo 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 2,3 × 2,3)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Hijos de J. Barreras S.A. Fuel 22,5t (d.o.)	Werksp V 10,
8332497 RTv	**INITIO PEZ** **Alberto Valastro y Compania S.A.** Buenos Aires Argentina	**107** 62 —	RI	**1983** Federico Contessi—Mar del Plata (36) — 25,15 6,20 3,31 1 dk	**M Fishing**	Oil 4SA 8Cy. 142 × 160 530bhp (390kW) Kloeckner Humboldt Deutz	Ko
7126152 DGKI Df Esd Gc Rdr RTm/h/v	**INKA** **Partenreederei M/T "Inka"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	**1 599** 1 067 3 206	GL	**1972** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.151) 91,32 (BB) 13,70 5,301 84,00 6,00 P 34,8 F 17,1 1 dk	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 12 Ta ER L.3 510 HeCls. C	Oil 4SA 9Cy. 320 × 450 reduction geare to sc. shaft 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Gen 3 × 145kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 220,5t (d.o.)-8,5pd	K 12,
8410378 DIIR 14320 Df Esd Gc Pfd Rdr RTm/h/v	**INKA DEDE** **Partenreederei m.s. "Inka Dede"** Friedhelm Dede Hamburg Federal Republic of Germany	*3 120* *1 632* 3 676	GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (915) 88,63 (BB) 6,050 80,52 15,46 8,31 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.5 553 B.5 471 TEU 256 C. 256/20' (40') 1 Ha (stl) (51,3 × 12,5) ER Cr 2(30)	Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 455bhp (1 070kW) Oy Wartsila Ab Gen 2 × 300kW 1 × 92kW 231/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 64,5t (d.o.) 308,5t (hvf)-6,0pd	Vaasa/V 1
6423278 UIUZ M-17148 Df Esd Gc Rdr RT	**INKERMAN** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 071** 1 513 4 400	RS	**1965** Rauma-Repola Oy—Rauma/Raumo (136) 105,39 14,81 6,198 96,93 14,79 7,04 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 10 764 HeCls. BC 1 Ha (2,3 × 3,2) 1W Der 3(3)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 335,5t (d.o.)-15,0pd	Kobenh 13,2
5161627 3270 Rdr RTv	**INKILAP** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (807) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry**	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Me Fairfield SB. & Eng. Co. Ltd. Fuel 71,0t (o.f.)	Go 1

7434200 RT	**INKUNZI** **South African Transport Services** Cape Town/ Kaapstad South Africa	**1 093** 313 398	✠Classed LR until 10/11/78	**1977**-7 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-2) 58,60 23,02 2,652 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**	3 Vee Oil 4SA each 16Cy. 135 × 160 total 1 977bhp (1 454kW) driving 3 gen. each 432kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
5161641 UPYZ M-17102 Df Esd Gc Rdr RT	**INKURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (273) 102,32 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.3 852 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
7713278 EHSD Df Esd Gc Rdr RTm/h/v	**INMA** **Armadores de Cabotaje S.A. (ARCASA)** Gijon Spain	**4 188** 2 678 7 150	BV	**1979** Soc. Met. Duro Felguera—Gijon (145) 104,02 7,573 95,41 16,51 9,71 P 22,0 RQD 15,9 B 10,1 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 HeCls. B TEU 226 C.Ho 156/20′ (40′) C.Dk 70/20′ (40′) 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Vee Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 216kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 79,0t (d.o.) 273,5t (hvf)-11,0pd 12kn
8022391	**INMA** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**366** 80 145	(NV)	**1982** Frederikshavn Vaerft A/S —Frederikshavn (399) 49,99 2,931 45,83 10,56 5,85 1 dk	**TM Fishery Patrol Vessel**	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shafts 4 960bhp (3 648kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 129kW 2 × 72kW 415V 50Hz a.c. 2 Controllable pitch propellers
7802536 WYB7 312 604439 Esd Gc Pfd Rdr RT	**INMAR MONARCH** **International Mooring & Marine Inc.** New Iberia, La United States of America	**171** 116 750	AB	**1979** Bourg D.D. & Service Co. Inc. —Bourg, La (48) 54,51 12,20 52,74 12,18 4,73 F 15,9 1 dk BK 25	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 12Cy. 220 × 380 reverse reduction geared to sc. shafts B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13kn
7502069 OEMA Df Esd Gc Rdr RTm/h/v SatCom	**INN** ex Ventus-79 ex Josun-78 **m.s. "Inn" Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria Sat Comm ID 1544106/OEMA	*4 372* *2 252* 6 300	GL (NV)	**1976** Aukra Bruk A/S—Aukra (58) 106,61 6,751 99,01 16,62 8,51 P - F - 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.7 937 B.7 907 TEU 166 C.Ho 126/20′(40′) C.Dk 40/20′(40′) 2 Ha (each 26,6 × 12,8) ER Der 4(22)	Oil 2SA 8Cy. 480 × 720 4 000bhp (2 942kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 660,5t (hvf)-14,5pd 14kn
7801142 H9RV 11080 -81A Df Esd Gc Pfd Rdr RT	**INNA** ex Bontang-81 **Denfield Marine S.A.** Harada Kisen K.K. Panama Panama	**2 495** 1 763 5 030	NK	**1978** Higaki Zosen K.K.—Imabari (208) 96,25 6,131 89,97 15,51 7,52 P 21,1 B 5,2 F 9,8 1 dk	**M General Cargo** Mchy.aft G.5 975 B.5 474 2 Ha (stl) (17,6 31,1 × 8,3) Der 3(15)	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. 12kn
6415831 LMOF 16044 Rdr RTm	**INNHERRED** ex Akershus-75 **Det Stavangerske Dampskibsselskab** Stavanger Norway	**474** 209 762	NV	**1964** A/S Rosenberg M/V—Stavanger (186) 61,45 9,73 3,664 56,06 9,66 3,71 1 dk & S dk rf 76	**M General Cargo** OSD Pallets Side door 1 Ho 37,4comb. ER B.1 642 2 Ha (stl) (each 8,1 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,0t (d.o.)-4,5pd 12kn
7437020 WD6158 262029 RT	**INNISBROOK** ex Bob Fuqua-80 **G. & C. Towing Inc.** Cincinatti, Oh United States of America	**340** 231 —		**1951** Fred W. Olcott—Paducah, Ky (125) ... ... 32,52 8,54 2,85 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
6902767 EIXY 400767 Df Esd Gc Pfd Rdr RTv	**INNISFALLEN** ex Leinster-80 **British & Irish Steam Packet Co. Ltd. (B & I Line)** Dublin Irish Republic	**4 849** 2 408 921	**✠100A1** CS 3/84 Irish Channel service Ice Class 3 **✠LMC** EL V 2″U2 FN 3129	**1969**-5 Verolme Cork Dockyards Ltd. —Cork (800) 118,32(BB) 17,84 4,446 107,80 17,61 11,41 B 81,1 2 dks, 3rd dk clear of mchy. space rf 483 14BH to 2nd dk WB403t	**TM Passenger/RoRo Cargo/Ferry** 306bth 894dk P Bow & stern doors TEU 90 C. 90/20′	4 Vee Oil 4SA each 18Cy. 300 × 450 sr geared to sc. shafts 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 548kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 264,0t (d.o.)-8,5pd 20kn
8332198 JK2252 94445 RT	**INNOSHIMA No. 3** **Innoshima City** Innoshima, Hiroshima Pref. Japan	**102** 65 20		**1965** Takuma Zosen K.K.—Takuma 26,01 1,420 21,90 8,21 1,96 1 dk	**M Ferry**	Oil 160bhp (118kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 8,75kn
7110646 JK3414 107999	**INNOSHIMA No. 8** ex Shigei Maru No. 7-84 **Innoshima City** Innoshima, Hiroshima Pref. Japan	**199** 99 565		**1971** Kanbara Zosen K.K.—Onomichi (171) 33,79 10,04 1,804 29,93 10,01 2,90 1 dk	**M Ferry** 261P	Oil 4SA 6Cy. 200 × 260 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 48kW 225V d.c. Fuel 13,0t-1,5pd 7,5kn

7621396 Rdr RT	**INNOVATIE III** ex Haniel 91 ex Malm 15 **B.V. Gefonzo Tankvaart** Rotterdam Netherlands	— — 2 493	A· SS 11/84 inland waterways oil tanker **LMC** EL (J) FN 1559	**1960** Rheinwerft—Walsum 109,86 11,49 2,861 108,54 11,46 2,90 Trunk 84,8 1 dk rf nil conv General Cargo Barge 73 8BH WB-	**M Tank Barge** 15 Ta ER	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) NE made— added7 Appingedammer Brons Appinged Gen 1 × 48kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller
6724294 LLRE 16766 Esd Rdr RTv	**INNVIK** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**439** 208 —	(NV)	**1967** Aukra Bruk A/S—Aukra (30) 42,70 10,11 3,004 36,00 10,09 3,92 1 dk rf 246 BK 132	**TM RoRo Cargo/Ferry** 10bth 250dk P Mchy.aft	2 Oil 4SA each 5Cy. 250 × 300 1 300bhp (956kW) A/S Bergens M/V Berg Fuel (d.o.) 13
5161770	**INOA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**172** 132 —		**1943** ....Ciudad Trujillo *32,47* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil ....
7804053 SQKS Df Esd Gc Pfd Rdr RTm/h/v	**INOWROCLAW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**6 408** 2 911 7 203	PR	**1980** Rauma-Repola Oy—Rauma/Raumo (259) 137,19 23,04 7,401 126,50 23,00 8,89 2 dks	**TM RoRo Cargo** 12bth P 2 Stern doors/ramps Ice strengthened 1 Ho ER TEU 354 C.Ho 52/20' C.RoRo Dk 188/20' C.Dk 114/20' incl. 40 ref C.	2 Vee Oil 4SA each 12Cy. 400 × 480 9 560bhp (7 032kW) Sul ”Zgoda” Zaklady Urzadzen Technicznych Pola Gen 2 × 760kW 2 × 640kW 1 × 85kW 400V a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.) 446,0t (hvf)-24,5pd 15
7301439 CXIG	**INPESUR** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Montevideo Uruguay	**250** — 274		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P 31/1) 31,91 8,23 3,101 28,66 1 dk	**M Fishing**	Oil geared to sc. shaft 760bhp (559kW) M.T.U. Friedrichshafen West Germa Fuel (d.o.)
7346477 CXJQ	**INPESUR II** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Uruguay	**250** — —		**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (082) 31,91 3,101 28,66 8,45	**M Fishing**	Oil 760bhp (559kW) M.T.U. Friedrichshafen GmbH Friedrichshaf
7346465 CXJZ	**INPESUR III** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Uruguay	**250** — —		**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (081) 31,91 3,101 28,66 8,45	**M Fishing**	Oil 760bhp (559kW) M.T.U. Friedrichshafen GmbH Friedrichshaf
8404422	**INQADZ 1** **The Salvage, Towing & Marine General Services Co. (SMS)** Tripoli Libya	**366** 109 —	**100A1** Class Contemplated	**1985** Scheeps. Damen B.V.—Bergum (4702) 3,710 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 280 geared t sc. shafts Kloeckner Humboldt Deutz Ko
8205266	**INQADZ 2** **The Salvage, Towing & Marine General Services Co. (SMS)** Tripoli Libya	*208* *62* —	**100A1** Class Contemplated FN 332	**1985** Scheepswerf Ton Bodewes B.V.—Franeker (F90) 30,08 3,310 27,84 7,82 4,07	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 280 geared t sc. shafts Kloeckner Humboldt Deutz Ko
8413069	**INQADZ 3** **The Salvage, Towing & Marine General Services Co. (SMS)** Tripoli Libya	*208* *62* —	**100A1** Class Contemplated FN 332	**1985** Scheepswerf Ton Bodewes B.V.—Franeker (F93) 30,08 3,310 27,84 7,82 4,07	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 280 geared t sc. shafts Kloeckner Humboldt Deutz Ko
6727583 Df Esd Gc Rdr RT	**INSAF** ex Sara Benof-85 ex Trevinca-81 **Kyssavos Navigation Co. Ltd.** Limassol Cyprus	**1 581** 864 1 964	BV	**1967** ”ASTANO”, Astilleros y Talleres del Noroeste S.A.—El Ferrol (209) 82,25 12,02 4,954 74,94 11,99 6,48 F 7,7 2 dks	**M Refrigerated Cargo** 1 Ta 3 Ho 15,0 15,0 13,7 ER In.2 319 L.118 3 Ha (stl) (each 8,5 × 5,0) ER Cr 2(2,5)	Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Ko Gen 3 × 212kW 440V 50Hz a.c. Fuel 272,5t (d.o.) 13,5
7935321 DLYI Esd Rdr RT	**INSEL AMRUM** **Wyker Dampfschiffs-Reederei Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**495** 250 170	GL	**1970** Schiffswerft Oberwinter G.m.b.H.—Oberwinter (S.195) 55,50 12,83 1,461 51,69 2,90 1 dk	**TM Ferry** Vehicles 400P Ice strengthened	2 Vee Oil 4SA each 12Cy. 160 × 180 1 520bhp (1 118kW) Masch. Augsburg-Nuernberg (MAN) Augsbu 13,25
7635828 Y4KX	**INSEL USEDOM** **Fischerei-Produktionsgenossenschaft Inselfisch** Karlshagen German Democratic Republic	**117** 38 60	DSRK	**1977** Stocznia ”Ustka”—Ustka (B403/03) 26,27 7,22 3,050 23,02 3,48	**M Fishing** Stern Trawler In.98	Oil geared to sc. shaft 570bhp (419kW) Su Puckie Zaklady Mech. P 10,5
7906978 Y5LP	**INSELSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 5 106 **5 664** 2 834 7 298	DSRK	**1979** VEB Schiffswerft ”Neptun”—Rostock (286) 120,61(BB) 17,63 6,389/7,851 113,11 17,59 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 7 100bhp (5 222kW) VEB Maschinenbau Halberstadt Halberst Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller 16,2

8134871	**INSHAAT 7** **Canal Naval Construction Co. Ltd.** Port Said Egypt	**150** — 250	**AN** SS 6/83 inland waterways non perishable cargoes FN 273	**1982** Governmental Irrigation Workshop —Cairo (CNC-400) 28,22 7,73 — 28,00 7,51 2,21 1 dk rf nil 2BH WBnil	**General Cargo Barge**	
7323891 WYZ7 540 539780	**INSHALA** **Inshala Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8108030 KUS6405 640565 Df Esd Pfd Rdr RT	**INSIGNIA** **Offshore Ship Services Inc.** New Orleans, La United States of America	**248** 168 1 200	AB	**1981** RYSCO Shipyard, Inc.—Blountstown, Fl (53) 56,01 12,22 3,709 54,87 12,20 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7342172 GUMD 364612 Df Esd Rdr RTm/h	**INSISTENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**475** 269 747	**✠100A1** SS 8/84 U.K. coastal service & between River Elbe & Brest **✠LMC** EL H ⅞"U2 FN 589	**1975**-3 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1444) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 1,25kW 24V d.c. Fuel 25,0t (d.o.) 10kn
7000695 HO3598 9222-PEXT3 Df Esd Gc Rdr RTm/h	**INSTALLER II** ex Heraklides I-82 ex Navipesa Uno-71 **Harold Invest & Trade Corp. S.A.** Panama Panama	**362** 166 1 144	BV ✠Classed LR until 18/1/80	**1970**-1 Ast. de T. Ruiz de Velasco—Bilbao (111) 77,02 13,11 2,877 71,79 13,01 8,44 2 dks rf nil	**TM RoRo Cargo** Bow & stern ramps Ice strengthened 1 Ho ER B.3 231 1 Ha (stl) (15,0 × 6,0) ER	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 280bhp (1 677kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 267,0t (d.o.) 12,5kn
5330797 3FIY 1209 7-82 Df Esd Gc Rdr	**INSTALLER 1** ex Skadi-70 **International Terminal Installer Inc.** Terminal Installations Inc. Panama Panama	**1 831** 972 2 611	BV ✠Classed LR until 5/70	**1960**-3 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z72) 81,90 12,37 5,322 75,04 12,26 6,25 P 17,4 F 11,0 1 dk RW rf 76 shortened 69	**M Supply Ship** Deck Cargo 2 Ho ER G.3 511 B.3 256 2 Ha (15,0 15,4 × 7,0) ER 8W Der 1(50) 8(3-5)	Oil 2SA 10Cy. 300 × 550 1 600bhp (1 177kW) Bolnes L. Smit & Zoon Kinderdijk Gen 2 × 252kW Fuel 162,5t 13kn
5161897 HO5776 1883-71 RTm	**INSULA OYA** **Pouppi Lines S.A.** Panama Panama	**168** 57 —	(BV)	**1935** Beliard, Crighton & Cie. S.A. —Oostende *32,28* 6,53 2,261 ... ... 1 dk R conv Ferry —	**TM Research** Survey 300P 1 Ho 7,3 2 Ha (4,8 × 2,5) (0,9 × 0,9) Der 1(1,5)	2 Oil 4SA each 8Cy. 150 × 180 552bhp (406kW) NE 62 Poyaud Soc. Surgerienne de Const. Mec. Surgeres Gen 1 × 8kW 1 × 6kW 110V d.c. Fuel 6,0t (d.o.) 12,5kn
5161914 PKHQ 75 Esd RT	**INSUMAR** **Tuan G.A. Ongkosaputra** Jakarta Indonesia	**283** 131 254	KI ✠Classed LR until 9/58	**1953**-10 Cant. Nav. Giuliano—Trieste (35) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Vee Oil 4SA 12Cy. 120 × 130 378bhp (278kW) E made53 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 8kW 115V d.c. Fuel 23,5t (d.o.) 9kn
7418737 UOKU M-32629 Df Esd Rdr RT	**INTA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**649** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
5161938 PKBL Esd	**INTAN** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**669** 430 508	✠Classed LR until 9/58	**1954**-1 F. Smit v/h Smit & Zoon—Foxhol (116) 58,53 9,73 2,934 52,41 9,71 2,95 B 24,4 RFD 16,8 F 6,8 1 dk RW	**M General Cargo** Mchy.aft G.565 4W	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 51,0t (d.o.) 9kn
7648540 9MVI 325291 Esd Rdr RT	**INTAN MAS** ex Taiyo Maru No. 5-82 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**499** 330 1 218	NK	**1971** Murakami Hide Zosen K.K.—Hakata (84) 56,27 3,817 52,00 10,00 4,35 P 16,5 F 8,6 1dk	**M Tanker** 4 Ta ER L.(oil) 1 450	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 36kW a.c. 10,5kn
5396882 PKYT Rdr RT	**INTAN PERMATA** ex Gemara Dua ex Yuko Maru-71 **P.T. Perusahaan Pelayaran Gebari Medan Segara** Jakarta Indonesia	**738** 508 1 118	KI	**1960** Fukushima Zosen Ltd.—Matsue (152) 59,90 9,05 4,192 54,13 9,00 4,60 1 dk RW	**M General Cargo** 1 Ho 35,2 ER 1 Ha (28,4 × 5,7) ER Der 8(5) 2(3)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Kinoshita Tekkosho Akashi Gen 1 × 7,5kW 105V d.c. Fuel (d.o.)
7038587 HSCF Df Esd Gc Pfd Rdr RTm/h/v	**INTANIN** ex Strathmore-82 ex Morvada-75 **United Thai Shipping Corp. Ltd.** Bangkok Thailand	T.Mk **11 143** 5 947 13 300	**✠100A1** CS 7/81 **✠LMC** **✠Lloyd's RMC** EL Et 2½"U2 FN 5232	**1971**-7 Swan Hunter Shipbuilders Ltd. —Wallsend (23) 156,98(BB) 23,25 9,621 144,79 23,17 12,96 P 38,8 F 29,0 2 dks, 3rd dk in Nos. 2, 3, & 4 holds rf 102 DK fwd 7BH WB3077t incl. DTf116t DTsm1033t	**M General Cargo** Ref 4 Ho 17,1 18,4 24,3 24,3 ER G.21 716 B.18 689 In.806 TEU 366 C.Ho 232/20' C.Dk 134/20' incl. 56 ref C. 7 Ha (stl) (13,2 × 8,0) (14,2 × 10,9) (19,9p&s 19,9p&s × 8,0) ER (4,8 × 3,6) 4W Cr 6(11) 2(5) Der 1(100) 4(10)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 100lbf/in^2 (6,9bar) AuxB (ex.g) rcv & htr 100lbf/in^2 (6,9bar) Gen 3 × 600kW 1 × 350kW 440V 50Hz a.c. Fuel 1 963,0t (hvf) 19kn

5420138 Pfd Rdr RTm	**INTEGRITY** ex Gladonia-85 Honduras	**658** 348 906	 ✠LR class withdrawn- Reported defects 20/3/85	**1963**-9 Goole SB. & Repairing Co. Ltd. —Goole (540) 56,80 9,07 3,703 52,28 9,00 3,76 P 13,8 F 7,1 1 dk rf 51	**M General Cargo** 1 Ho 32,3 ER G.1 254 B.1 201 2 Ha (stl) (each 11,7 × 5,1) ER	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. sh 660bhp (485kW) Lister Blackstone Ltd. Stam Gen 2 × 16kW 240V 50Hz a.c. Fuel 29,5t (d.o.) 1
6615649 BKAT 5233 Df Esd Gc Rdr RT	**INTELLECT ENERGY** ex Hui Shan-75 ex Keizan Maru-74 **Energy Shipping Co. Ltd.** Keelung China*	**2 033** 993 3 487		**1966** Ujina Zosensho—Hiroshima (448) 88,32 12,83 5,893 82,00 12,81 6,61 P 24,1 B 8,3 F 13,8 1 dk RW rf 102	**M Tanker** 8 Ta ER L.(oil) 3 037 HeCls. C	Oil 4SA 7Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo K Gen 2 × 88kW 440V 60Hz a.c. Fuel 294,5t (hvf)-11,5pd 12,
7709033 4957 Rdr RTv	**INTEPE** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**1 047** 391 433		**1981** Denizcilik Bankasi T.A.O.—Halic, Istanbul (201) 67,24 21,01 3,101 63,30 17,70 4,70	**M RoRo Cargo/Ferry**	Oil 1 700bhp (1 250kW) ....
6409129 H9CT 1073 1-81 Df Esd Rdr RTm	**INTER II** ex Interdos-80 ex Picoazul-80 **Navieros Unidos S.A.** Ayo Shipping Corp. Panama Panama	**2 443** 1 314 3 653	**✠100A1** SS 4/81 **✠LMC** EL t FN 1830	**1964**-8 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (48) 96,96 13,77 6,090 88,02 13,71 7,07 P 34,5 F 10,4 1 dk, 2nd dk in Nos. 1 & 2 holds R rf 102 5BH WB371t	**M General Cargo** 3 Ho 24,9 24,6 10,5 ER G.5 171 B.4 992 3 Ha (stl) (16,9 16,9 × 5,0) (5,7 × 3,9) ER 10W Der 10(3)	Oil 2SA 6Cy. 520 × 900 3 000bhp (2 207kW) Gotave Empresa Nacional "Elcano" Vale Gen 3 × 100kW 220V d.c. Fuel 244,5t (d.o.) 1
7124661 HO5302 1104 9-81 Df Esd Gc Rdr RTm/h/v	**INTER IV** ex Benimamet-81 **Naviera Jema S.A.** Ayo Shipping Corp. Panama Panama	T.Mk **1 148** 752 2 540 **2 044** 1 426 —	**✠100A1** CS 1/82 **✠LMC** EL P 1$\tfrac{7}{16}$"U2 FN 1668	**1972**-2 S.A. Juliana Const. Gijonesa—Gijon (209) 87,00 (BB) 13,52 4,871/— 80,14 13,31 7,50 P 14,4 F 9,5 1 dk & S dk rf 152 3BH to U dk 1 to 2nd dk WB806t	**M General Cargo** OSD 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,1) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. C Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,
8416516	**INTER NOS 2** **W. Smith & Banffshire Fish Selling Co. Ltd.** Kirkcaldy United Kingdom	**234** 146 128		**1985** James N. Miller & Sons Ltd.—St. Monance (1019) 25,91 7,37 3,466 23,09 3,92 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 5Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared sc. shaft 1 120bhp (824kW) Mirrlees Blackstone (Stamford) Ltd. Stam
7415254 HO6962 1347 0-83 Df Esd Gc Rdr RT	**INTER PROVIDER** ex Bigorange V-82 **Intermarine Inc.** Panama Panama	**198** 135 —	 AB	**1975** Burton Construction & SB. Corp. —Port Arthur, Tx (518) 11,59 3,436 49,89 11,54 3,97 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 99kW a.c. Fuel 169,5t (d.o.) 1
8123432 662711 Esd Pfd Rdr RT	**INTER SAND** **First Maryland Leasecorp.** Intermarine Inc. Houston, Tx United States of America	**284** 192 1 200	 AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (016) 54,87 3,679 52,74 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 99kW a.c. Thw. thrust propeller fwd 1
8306254 WUS6 554 655448 Esd Gc Rdr RT	**INTER SERVICE** **Shopco Inc.** New Orleans, La United States of America	**243** 165 1 200	 AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (040) 56,70 3,671 53,19 12,20 4,27 F 15,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made— reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12
7114202 HO2172 1367 9-84 Df Esd Gc Rdr RT	**INTER SUPPLIER** ex Capricorn-83 **Intermarine Inc.** Panama Panama	**196** 133 —	 (AB)	**1971** Burton Construction & SB. Corp. —Port Arthur, Tx (475) 50,30 11,64 3,658 47,22 11,59 4,27 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 159 × 203 revers reduction geared to sc. shafts 3 200bhp (2 354kW) E made54 reconditioned & refitted71 Fairbanks Morse & Co. Beloit, Gen 2 × 99kW a.c.
8123444 662712 Esd Pfd Rdr RT	**INTER SURF** **First Maryland Leasecorp.** Intermarine Inc. Houston, Tx United States of America	**284** 192 1 200	 AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (017) 54,87 3,679 52,74 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12
8219683 143/10-T Rdr RT	**INTER 1** **Government of The Republic of The Maldives (Ministry of Transport)** Male Maldives	**134** 40 69	**✠100A1** inter—island service Republic of Maldives **LMC** EL C 247,5/16,0U2 FN 226	**1983**-10 Shing Sheng Fa Boat Building Co. —Kaohsiung (S180) 28,86 6,13 1,501 26,22 6,10 2,49 RAD 6,4 B 4,6 1 dk rf nil SF 6BH WB9T	**M Ferry/General Cargo** —dk P 2 Ho ER G.158 B.130 2 Ha ER	Oil 4SA 6Cy. 174 × 205 with clutches & reverse geared to sc. shaft 550bhp (405kW) Kubota Tekkosho (Sakai Diesel Plant) S Gen 2 × 25,75kW 220V 60Hz a.c. Fuel 6,0t (d.o.)
8219695 144/10-T Rdr RT	**INTER 2** **Government of The Republic of The Maldives (Ministry of Transport)** Male Maldives	**133** 40 68	**✠100A1** inter—island service Republic of Maldives **LMC** EL C 247,5/16,0U2 FN 227	**1983**-10 Shing Sheng Fa Boat Building Co. —Kaohsiung (S181) 28,86 6,13 1,501 26,22 6,10 2,52 RAD 6,4 B 4,6 1 dk rf nil SF 6BH WB9T	**M Ferry/General Cargo** —dk P 2 Ho ER G.158 B.130 2 Ha ER	Oil 4SA 6Cy. 174 × 205 with clutches & reverse geared to sc. shaft 550bhp (405kW) Kubota Tekkosho (Sakai Diesel Plant) S Gen 2 × 25,5kW 220V 60Hz a.c. Fuel 6,0t (d.o.)

5268138 ZETQ 708358 Df Esd Gc Rdr RTm/h/v SatCom	**INTER-GULF** ex Pacific-84 **Gencom Shipping Ltd.** Gibraltar Gibraltar (British) Sat Comm ID 1760103/PACI	**1 016** 37 —	GL	**1963** F. Schichau G.m.b.H.—Bremerhaven (1719) 72,19 11,64 4,900 71,51 11,10 5,59 F 9,2 1 dk	**TM Tug** Fire-fighting Salvage Ice strengthened	2 Oil 4SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 50kW 230V d.c. Fuel (d.o.) 17,25kn
8016421 KUS6283 628361 Df Esd Pfd Rdr RT	**INTERCEPTOR** **Offshore Southern Ships Inc.** New Orleans, La United States of America	**250** 170 1 200	AB	**1980** RYSCO Shipyard, Inc.—Blountstown, Fl (49) 56,01 12,22 3,709 54,87 12,20 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted80 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7429906 9WUR 325095 Df Esd Gc Rdr RT	**INTERHILL KING** ex Sinansari-82 ex Fajar-75 **Inter Maritime Management** **Sendirian Berhad** Kuching Malaysia	**3 854** 2 771 7 116	NK	**1975** K.K. Uwajima Zosensho—Uwajima (861) 106,46 17,02 7,087 98,00 17,00 8,69 P 18,9 B 4,9 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 820 B.8 217 2 Ha (stl) (31,2 28,6 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 12,25kn
6923412 5BNOA Df Esd Gc Rdr RT	**INTERLAKEN** ex Aegis Fame-85 **Interlaken Shipping Co. Ltd.** Starfield Maritime Ltd. Limassol Cyprus	**8 928** 6 153 15 480	✠Classed LR until 3/11/77 AB	**1969**-10 Hellenic Shipyards—Skaramanga (1056) 141,00 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** 6 Ho 21,6 29,7 11,4 22,8 12,9 ER 21,3 G.21 728 B.19 874 5 Ha (stl) (13,7 12,8 12,1 11,4 × 8,4) ER (11,5 × 8,4) Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 220kW 440V 60Hz a.c. 15kn
7917446 ELAW5 6977 Df Esd Gc Pfd Rdr RT	**INTERMAR ALLIANCE** **Intermar Alliance Corp.** Monrovia Liberia	**41 409** 29 635 80 000	AB	**1981** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (254) 244,03(BB) 39,40 12,359 233,03 39,36 18,83 F 16,5 1 dk rf nil	**M Tanker** SBT 11 Ta ER L.(oil) 94 324 HeCls. BC	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 600kW 1 × 575kW 440V 60Hz a.c. 15,25kn
7388968 D5PF 6518 Df Esd Gc Pfd Rdr RTv	**INTERMAR ATLANTIC** ex Jaricha-81 ex Wisa-79 **Intermar Atlantic Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**53 174** 41 567 81 282	NV	**1974** A/B Gotaverken Arendal—Goteborg (873) 270,09 43,36 17,044 260,23 43,31 22,46 1 dk rf nil	**M Tanker** COW IGS 16 Ta ER L.(oil) 127 351 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1000kW 440V 60Hz a.c. Fuel 385,0t (d.o.) 7 461,0t-95,0pd 16,5kn
7901136 ELBW7 7187 Df Esd Gc Pfd Rdr RT	**INTERMAR CHALLENGER** **Intermar Tankships Corp.** Monrovia Liberia	**39 955** 31 243 80 650	AB	**1982** Ishikawajima do Brasil—Rio de Janeiro (127) 246,84(BB) 39,93 12,191 236,81 39,91 19,03 1 dk rf 13	**M Tanker** SBT 11 Ta ER L.(oil) 102 495	Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 15 000bhp (11 033kW) Pielstick Ishikawajima do Brasil Brazil Gen 3 × 572kW a.c. 15kn
7912135 YUCS Df Esd Gc Rdr RT	**INTERMARIS I** **Intertrade** Koper Yugoslavia	**116** 57 103		**1978** Brodogradiliste "Greben"—Vela Luka (800) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler & Side Trawler Ref 1 Ho 1 Ha (0,9 × 1,9)	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 16kW 380V a.c. 10kn
7912147 YUCR Df Esd Gc Rdr RT	**INTERMARIS II** **Intertrade** Koper Yugoslavia	**116** 57 103		**1979** Brodogradiliste "Greben"—Vela Luka (801) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref 1 Ho 1 Ha (0,9 × 1,9)	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 16kW 380V a.c. 10kn
5209819 SZPO 5252 Df Esd Gc Pfd Rdr RT	**INTERNATIONAL FLAG** ex Regal Sea-80 ex Liverpool Maru-73 **Hermes Compania Naviera S.A.** Heracles International S.A. Piraeus Greece	**8 109** 4 755 18 674	**100A1** SS 11/80 moored cement storage vessel Alexandria Harbour service **LMC** EL C† 2$\frac{3}{8}$"SQ FN 5167 (NK)	**1960**-12 Namura SB. Co. Ltd.—Osaka (313) 161,17 22,08 9,094 152,00 22,00 11,99 P 32,0 F 13,5 1 dk RW rf 102 conv Ore Carrier 80 NS 6BH WB14284t	**M Cement Handling Ship** Storage Self-unloader 3 Ho ER G.11 676 3 Ha (each 24,0 × 8,0) ER 12W Der 12(6)	Oil 2SA 7Cy. 720 × 1250 6 650bhp (4 891kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 2 × 180kW 445V a.c. Fuel 1 544,5t 13,5kn
5204857 Rdr RT	**INTERNATIONAL TUG** ex Le Roi-68 ex Sea Monarch II-58 ex Nemaha-52 Manila Philippines	**234** 49 —		**1927** New York SB. Corp.—Camden, NJ 76,21 7,42 3,252 36,58 3,66 1 dk R	**M Tug**	Oil 4SA 8Cy. 305 × 381 NE 55 Enterprise Engine Co. San Francisco, Ca
6909698 UTNA M-29164 Df Esd Gc Rdr RT	**INTERNATSIONAL** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**13 733** 7 550 20 000	RS	**1968** Stocznia im. "Komuny Paryskiej" —Gdynia (B72/01) 177,25 22,46 9,530 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd 16,25kn

7506467 H3TS 7959 -77A Df Esd Gc Pfd Rdr RT	**INTEROCEAN DISCOVERER** **Offshore Oil Inc. & Nautilus Leasing Ltd.** Panama Panama See Register of Offshore Units	5 970 2 930 5 411	AB	1977 Mitsui Eng. & SB. Co. Ltd.—Tamano (F422) 116,01 21,39 5,809 111,28 21,34 7,93 P 15,9 1 dk rf nil	**D-E Drilling Ship** Ice strengthened Mchy.aft Cr 2(50)	4 Vee Oil 2SA each 16Cy. 230 × 254 t 9 650bhp (7 098kW) driving 4 gen. e 2 500kW a.c. connected to 4 elec. motors each of 1 500shp (1 103kW) geared to sc. shaft E made73 fitted76 General Motors Corp. Electro-Motive Div. La Gra Thw. thrust propeller fwd , 2 aft 1
7216610 WX6123 503830 Esd Rdr RT	**INTEROCEAN SNIFFER** ex State Horn-79 **Interocean Ships Inc.** Wilmington, De United States of America	177 120 —		1966 Gulfport SB. Co.—Port Arthur, Tx (679) 3,099 31,98 7,62 3,43 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 600bhp (441kW) General Motors Corp. U. Fuel (d.o.)
5162035 WI6204 290145 Rdr RTm	**INTERSTATE TRANSPORTER** **Interstate Towing Co.** Philadelphia, Pa United States of America	207 140 —		1962 Main Iron Works Inc.—Houma, La (114) *27,44* 7,95 ... ... rf nil	**TM Tug**	2 Oil 2SA each 8Cy. White Motor Co. Springfield, Gen 2 × 40kW 110/220V 60Hz a.c. Fuel (d.o.)
5014290 3EBZ 1912-71 Df Esd Gc Rdr RT	**INTERWAVE** ex Amerwave-71 ex American Clipper-69 **Intercargo Development Corp.** Amercargo Inc. Panama Panama	6 043 3 454 10 665	(AB)	1946 North Carolina SB. Co.—Wilmington, NC (235) 139,93 19,26 8,430 132,75 19,21 12,20 B 24,1 3 dks RW rf nil	**S General Cargo** Ref 3 Ho ER 2 Ho B.14 187 In.1 023 3 Ha ER 2 Ha	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Fuel 2 189,5t (o.f.) 1
7369637 Df Esd Gc Rdr RT	**INTI** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	582 112 406	(GL)	1974 Ast. Picsa S.A.—Callao (386) 37,75 10,16 4,407 35,97 10,06 4,53 2 dks	**M Fishing** Side-fishing Tuna Seiner 8 Ta	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.) 1
5146536 3VBW Df RT	**INTILAK JALTA** ex Helene-69 **Government of The Republic of Tunisia (Office Nationale des Peches)** Bizerta Tunisia	115 59 —		1929 G. & H. Bodewes—Hasselt *31,16* 5,03 2,134 ... ... 1 dk R	**M General Cargo**	Vee Oil 4SA 6Cy. 159 × 203 NE 57 Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
7388970 5ALK Df Esd Gc Pfd Rdr RTv	**INTISAR** Launched as Mistral **General National Maritime Transport Co.** Benghazi Libya	74 057 56 322 140 999	NV	1975 A/B Gotaverken Arendal—Goteborg (874) 270,09 43,36 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 173 531 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B A/B Gotaverken Goteb Gen 3 × 1100kW 440V 60Hz a.c. Fuel 7 460,0t (hvf)-91,5pd 15,7
8021490	**INTISAR** **Oasis Oil Co. of Libya Inc.** Ras es Sider Libya	500 — —	✠AT dredger protected waters service FN 166	SS 9/85 1981-8 Sillerlaw Eng. Ltd.—London (W1221) 21,32 7,32 17,51 7,31 2,16 1 dk rf nil	**Dredger** Cutter Suction	Gen 1 × 10kW 220V 50Hz a.c.
6704191 OGTC 266 Df Esd Gc Pfd Rdr RT	**INTO** **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	573 151 114	(NV)	1967 Oy Laivateollisuus Ab—Turku/Abo (243) 41,20 11,56 4,496 35,74 11,49 6,46 1 dk rf nil	**M Tug/Icebreaker** 1 Ha (1,9 × 2,3) ER	2 Oil 4SA each 6Cy. 318 × 368 geared sc. shaft Ruston & Hornsby Ltd. Lind Gen 2 × 117kW 380V 50Hz a.c. Fuel (d.o.) 13.
7376159 HO9999 6365-76B Df Esd Gc Pfd Rdr RT	**INTREPID** **Offshore Logistics International Inc.** Panama Panama	918 397 2 200	AB	1974 Teraoka Shipyard Co. Ltd.—Nandan (140) 65,79 12,86 4,766 60,41 12,81 5,80 F 18,6 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 s geared to sc. shafts 7 040bhp (5 178kW) A/B Nohab Goteb Gen 2 × 150kW 1 × 75kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 1
5162047 230416	**INTREPID** ex Scranton-61 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	234 159 —		1930 Pusey & Jones Corp.—Wilmington, De *31,31* 7,98 ... ... R	**D-E Tug**	2 Oil each 6Cy. 381 × 508 connected t elec. motor & sc. shaft ....
7028336 WY9329 526565 Df Esd Gc Pfd Rdr RTv	**INTREPID** **Interstate Tugboat Co.** Wilmington, De United States of America	179 122 —	AB	1970 Main Iron Works Inc.—Houma, La (229) 10,75 5,154 39,50 10,60 5,80 1 dk BK 127	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 revers reduction geared to sc. shafts General Motors Corp. La Grange, Illin Gen 2 × 100kW Fuel 509,0t
7723649 WYB6 108 588638 Esd Gc Pfd Rdr RT	**INTREPID** **Offshore Supply Ships Inc.** New Orleans, La United States of America	179 122 —	AB	1977 Halter Marine Services, Inc.—Moss Point, Ms (631) 51,85 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made72 reconditioned & fitted12/7 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW a.c. Thw. thrust propeller fwd 1

8516407	**INTREPID** **Jerry Knecht** United States of America	**110** — —		**1985** La Force Shipyard—Bayou la Batre, Al 24,85 3,658 7,32 3,66 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
7311123 Rdr RT	**INTREPIDO** ex Hurst-84 ex Eiyu Maru No. 3-79 **Transportadora Maritima de Combustible S.A. (TRAMACO)** Uruguay	**1 423** 937 3 085	NK	**1972** Okayama Zosen K.K.—Hinase (226) 91,88 12,98 5,071 85,98 12,96 5,90 1 dk	**M Tanker** Oil Vegetable oil CBT 12 Ta ER L.(oil) 3 960 HeCls. C	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 400V a.c. Fuel 22,5t (d.o.) 123,5t (hvf)-6,5pd 13kn
6505791 PT-5575 Esd Gc Rdr	**INTREPIDO** ex Ross Dainty-69 **Pescamar S.r.l.** Paita Peru	**202** 68 —	✠Classed LR until 5/69	**1965**-5 Cochrane & Sons Ltd.—Selby (1498) *27,04* 7,12 25,99 7,01 3,81 B & F 16,8	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 178 × 197 with flexible coupling & sr geared to sc. shaft 450bhp (331kW) Davey, Paxman & Co. Ltd. Colchester Controllable pitch propeller
7034488 JH2075 109977	**INUWASHI MARU** **Ishikawa Prefecture** Kanazawa, Japan Ishikawa Pref.	**146** 44 —		**1970** Ando SB. Co. Ltd.—Tokyo (212) 25,00 7,52 2,299 22,00 7,50 3,18 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho (Sakai Diesel Plant) Sakai
7367201 WYP4 255 559404 Df Esd Gc Pfd Rdr RT	**INVADER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1974** McDermott Shipyard—Morgan City, La (197) 5,157 39,20 11,16 5,80 P 17,7 F 7,7 1 dk BK 51	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW a.c. 14kn
5162097 WA6062 239108 Rdr RT	**INVADER** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**141** 70 —	(AB)	**1939** Albina Eng. & Mach. Works—Portland, Or (41) 27,46 7,37 1,601 27,44 7,32 2,44 1 dk R rf 330 BK 305	**TM Tug**	2 Oil 4SA each 8Cy. 267 × 343 NE 49 Cooper-Bessemer Corp. U.S.A. Fuel 17,5t
5027596 LW2913	**INVAR VI** ex Toba III-84 ex Astra-66 ex La Platense **Invar S.C.A.** Buenos Aires Argentina	**522** 258 1 080	✠Classed LR until 2/50	**1907**-3 Jonker & Stans—Hendrik-Ido-Ambacht (37) 57,92 10,22 3,963 10,16 P 16,5 F 6,8 1 dk R	**S Tanker** 6 Ta ER L.(oil) 1 051 HeCls. BC	C 2Cy. 381 & 813 × 610 Crabtree & Co. Ltd. Great Yarmouth Fuel 112,0t (o.f.)-7,0pd 7kn
6400109 Df Esd Pfd RT	**INVENTION** ex Iparraguirre-83 Launched as Monte Izpizte **Julia Widdows** Usoa (Pesqueras) S.A. Brixham United Kingdom	**186** 116 —	BV	**1963** Ast. Luzuriaga S.A.—Pasajes (68) 34,07 6,35 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Stern Trawler 1 Ho ER In.150 2 Ha (each 1,0 × 0,9) ER	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 66,0t (d.o.) 10,25kn
5162152 EINC 144972	**INVERMORE** **V. E. D. Hudson** Dublin Irish Republic	**146** 78 —		**1921** J. Tyrrell & Sons—Arklow *28,05* 6,84 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 3Cy. 200 × 300 E made37 fitted38 Humboldt-Deutzmotoren Koeln-Deutz
6823167 3BBM 399454 Df Esd RT	**INVESTIGATOR** **Government of Mauritius (Ministry of Fisheries)** Port Louis Mauritius	**162** 50 —	✠Classed LR until 9/1/85	**1968**-12 Taylor Smith & Co. Ltd.—Port Louis 26,14 7,47 2,363 23,35 7,21 3,31 F 12,5 1 dk rf 203 Box K 152	**M Research/Fishing**	Vee Oil 4SA 8Cy. 178 × 197 reverse reduction geared to sc. shaft 450bhp (331kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 40kW 440V 50Hz a.c.
8201791 3ESZ2 1357 3-83 Df Esd Gc Pfd Rdr RT	**INVICTA** **Cement Handlers S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	*9 948* *4 416* 16 430	**✠100A1** **✠LMC UMS** EL D† 550,0/54,0U3 FN 4639	**1983**-6 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (857) 145,01(BB) 21,75 9,237 136,38 21,71 12,30 P 32,4 F 14,4 1 dk rf nil 9BH WB5740T incl. DTf595T	**M Cement Carrier** Self-unloader 8 Ho ER G.15 212	2 Oil 4SA each 6Cy. 400 × 450 with clutches, flexible couplings & sr geared to sc. shaft 8 998bhp (6 619kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 AuxB (1 o.f. 1 ex.g) 11,2kgf/cm² (11,0bar) Gen 2 × 2200kW 1 × 580kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 144,5t (d.o.) 1 115,0t (hvf)-27,5pd 15kn
5162229 CSOI Df Esd Gc Pfd Rdr RT	**INVICTA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Oporto Portugal	**1 249** 619 —	✠Classed LR until 21/4/78	**1948**-12 T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk (Z41) 71,33 11,03 5,315 64,14 11,00 5,80 P 8,6 F 16,8 RW BK 203	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 390 × 680 1 000bhp (736kW) N.V. Werkspoor Amsterdam
8121496 GDGK 389231 Df Esd Gc Pfd Rdr RTm	**INVINCIBLE** Launched as Balder Aarseth **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	T.Mk **495** 172 1 088 **997** 357 —	NV	**1983** Aker Vindholmen—Arendal (837) 64,42 4,719 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 8bth P	2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 664kW 2 × 265kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd 16kn

8011691 385806 Esd Gc Pfd Rdr RT	**INVINCIBLE** **Carpentaria Fishing Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 93 —		**1980** Ocean Shipyards—Fremantle, W.A. (130) 23,80 6,86 22,53 6,77 3,87 1 dk	**M Stand-by Safety Vessel** for offshore installations	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illi 9,
7023221 HO5793 2148 -71A Df Esd Gc Pfd Rdr RT	**INVINCIBLE SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**295** 201 —	AB	**1970** Burton Construction & SB. Corp. —Port Arthur, Tx (457) 12,27 4,182 51,72 12,20 4,88 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illi Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 335,5t
8020355 386084 Df Esd Gc Rdr RTm	**INVINCIBLE 2** **Cormac Fisheries** *Cairns, Queensland* Australia	**138** 85 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (188) 22,59 6,25 2,944 21,37 6,20 3,79 2 dks	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illi
8108080 XCDN	**INYA** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**366** 80 145	NV	**1982** Frederikshavn Vaerft A/S —Frederikshavn (400) 49,99 2,931 45,83 10,56 5,85 1 dk	**TM Fishery Patrol Vessel**	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shafts 4 960bhp (3 648kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksh Gen 2 × 129kW 2 × 72kW 415V 50Hz a.c. 2 Controllable pitch propellers
7925223 351183 RT	**INYALA** **South African Transport Services** Durban South Africa	**112** 93 150	✠	**1980**-8 Dorbyl Marine Pty. Ltd.—Durban (6400) 27,36 6,76 1,971 25,40 6,51 2,65 1 dk rf nil DK	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 137 × 165 250bhp (184kW) Caterpillar Tractor Co. Peoria, Illi Directional propeller
7381855 Df Esd Gc Pfd Rdr RT	**INZ. MARIAN BUKOWSKI** **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - "Dragmor"** Szczecin Poland	**2 014** 1 006 2 955	PR ✠Classed LR until 21/11/75	**1975**-1 Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (143) 77,86 12,93 5,500 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 280 t 3 400bhp (2 501kW) driving 2 gen. ea 1 190kW 795V d.c. connected to 2 e motors each of 1 500shp (1 103kW) 8 geared to sc. shafts Kloeckner Humboldt Deutz Ko Gen 2 × 168kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd
7402441 Df Esd Gc Pfd Rdr RT	**INZ. STANISLAW LEGOWSKI** **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - Gdansk** Gdansk Poland	**2 016** 1 015 3 002	PR ✠Classed LR until 21/12/76	**1975**-6 Verolme Scheepswerf Heusden N.V.—Heusden (901) 77,81 12,93 5,055 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 280 t 3 400bhp (2 501kW) driving 2 gen. ea 1 190kW 795V d.c. connected to 2 e motors each of 1 500shp (1 103kW) 8 geared to sc. shafts Kloeckner Humboldt Deutz Ko Gen 2 × 168kW 1 × 60kW 380/50V a.c. Thw. thrust propeller fwd 1
8325652 M-31436	**INZHENER B. MAMEDOV** **U.S.S.R.** U.S.S.R.	**2 081** 624 583	RS	**1983** VEB Schiffswerft "Neptun"—Rostock (105) 80,19 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	2 Oil total 1 550bhp (1 140kW) driving g connected to elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
8227628 M-32403	**INZHENER CHITANAVA** **U.S.S.R.** U.S.S.R.	*1 896* *1 014* 3 389	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Tanker** Mchy.aft	Oil ....
7367627 Df Esd Gc Pfd Rdr RT	**INZHENIER AGASHIN** **U.S.S.R.** Astrakhan U.S.S.R.	**1 082** 340 699		**1975** Brodogradiliste "Tito"—Belgrade (901) 65,46 12,30 3,455 63,40 12,01 4,50 1 dk	**TM Dredger** Bucket Mchy.aft	2 Oil 4SA each 7Cy. 260 × 400 2 310bhp (1 699kW) Titovi Zavodi "Litostroj" Ljublj B
7301116 UVKC M-30918 Df Esd Gc Rdr RT	**INZHENIER AGEYEV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works Brya B 13
7359230 UJXV M-17354 Df Esd Gc Pfd Rdr RT	**INZHENIER BASHKIROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (209) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 TEU 247 C. 247/20' 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Turku/A Thw. thrust propeller fwd Piels 16,75
6809836 UBHA M-19035 Df Esd Gc Rdr RT	**INZHENIER BELOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 455** 1 712 4 286	RS	**1959** .............U.S.S.R. 120,00 15,02 4,395 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Lening Fuel 75,0t (hvf) 113

7828580 M-12572	**INZHENIER KAZANDZHI** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** U.S.S.R.	**246** 103 52	RS	**1979** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7359242 UJGE M-17356 Df Esd Gc Pfd Rdr RT	**INZHENIER KREYLIS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (210) 124,19(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 TEU 247 C. 247/20’ 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
7347366 UWNV M-17346 Df Esd Gc Pfd Rdr RT	**INZHENIER MACHULSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1974** Hollming Oy—Rauma/Raumo (207) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 C. 247/20’ 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
7413505 UWDL M-17365 Df Esd Gc Pfd Rdr RT	**INZHENIER NECHIPORENKO** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1976** Hollming Oy—Rauma/Raumo (212) 123,96(BB) 19,56 6,601 113,70 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20’ C.Dk 94/20’ 1 Ha (stl) (19,5 × 3,8) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7526687 UBQU M-36906 Df Esd Gc Pfd Rdr RTv	**INZHENIER PARKHONYUK** ex Torm Helene-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**26 712** 17 862 44 750	NV RS	**1978** Odense Staalskibsvaerft A/S—Lindo (72) 182,84 30,13 12,250 176,59 30,01 16,87 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho each 20,5 ER G.54 100 HeCls. B 1 Ha (stl) (11,9 × 13,9) 5 Ha (stl) (each 15,1 × 16,5) ER Cr 3(25)	Oil 2SA 6Cy. 760 × 1550 12 350bhp (9 084kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 680kW 440V 60Hz a.c. Fuel 235,5t (d.o.) 2 300,0t (hvf)-40,5pd 14kn
8033845 M-37927	**INZHENIER STAROSTIN** **U.S.S.R.** U.S.S.R.	**187** 0 46	RS	**1982** .............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....
7359228 UWPL M-17352 Df Esd Gc Pfd Rdr RT	**INZHENIER SUKHORUKOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1974** Hollming Oy—Rauma/Raumo (208) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 TEU 247 C. 247/20’ 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
7729875 EKGQ M-33674 Df Esd Gc Rdr RT	**INZHENIER YAMBURENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 401** 3 187 7 700	RS	**1978** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 7,500 124,97 17,73 10,39 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,25kn
7941655 Df Esd Gc Pfd Rdr RT	**INZHENIER YERMOSHKIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**14 345** 7 475 20 075	RS	**1980** "Chernomorskiy" Shipyard—Nikolayev 227,34 30,03 9,881 204,02 30,00 21,01 2 dks	**TGT RoRo Cargo** 8P Stern door Quarter ramp Ice strengthened G.54 513 TEU 1246 C.Ho 244/20’ C.Ro/ro Dk 651/20’ C.Dk 351/20’ incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) U.S.S.R. Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd 24,75kn
8131817 Rdr RT	**INZHENIER YUDINTSYEV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (539) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
8329921 SV3189 2020 RT	**IOAKIM** ex Ricardos **S. & E. Anastassakis & A. & K. Soucek** Piraeus Greece	**130** 52 —	HR	**1957** Schpsw. "Friesland" N.V.—Lemmer 48,54 7,95 48,04 2,77 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston Diesels Ltd. Newton-le-Willows Fuel (d.o.) 9kn
7506924 UWSG M-31184 Df Esd Gc Pfd Rdr RT	**IOAKIM VATSIETIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1975** VEB Volkswerft Stralsund—Stralsund (436) 101,83(BB) 15,24 5,601 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn

5090139 P3AB 380785 RT	**IOANNA** ex Dimitris-77 ex Haroula **Amonita Navigation Co. Ltd.** Limassol Cyprus	**249** 138 —	 (HR)	**1941** ....Germany 39,96 6,94 2,261 ... ... 1 dk	**M General Cargo** 1 Ho 2 Ha (each 10,5 × 4,5) 2W Der 2	Oil 4Cy. 240bhp (177kW) E made46 fitted57 S.A. Ansaldo Stab. Mecc. Fuel 18,5t (d.o.)	 Geno
6516994 5BIJ Df Esd Gc Pfd Rdr RTh	**IOANNA DYO** ex Ioanna-84 ex Eurymedon-79 ex Oriental Luck-71 ex Zuiko Maru-69 **Eurochampion Marine Ltd.** Limassol Cyprus	**10 232** 7 017 17 687	 BV (AB)	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (232) 144,30 22,36 8,738 135,97 22,31 12,12 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** 4 Ho ER G.21 600 B.21 176 8 Ha (stl) (12,3p&s × 5,3) (18,3p&s 18,3p&s 18,3p&s × 8,4) ER 6W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Kawasaki Dockyard Co. Ltd. Gen 2 × 188kW 445V 60Hz a.c. Fuel 1 053,5t (d.o.)	 MA Kol 14
5017591 HO3668 9865- PEXT Df Esd RTm/h	**IOANNA I** ex Ekaterini Str.-80 ex Agia Irini I-80 ex Agia Irene-77 ex Lure-74 ex Frances M.-71 ex Lure-70 ex Kanavelic-69 ex Anglia-64 ex Joachim Hendrik Fisser-59 **Natalia Maritime S.A.** Panama Panama	**982** 538 —	 (HR) (RI)	**1952** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (354) 65,46 9,86 59,52 9,83 5,74 B 5,2 2 dks RW	**M General Cargo** CSD 2 Ho 22,0 16,9 G.1 930 B.1 775 2 Ha (10,8 13,1 × 5,0) 4W Der 3(3)	Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 2 × 60kW 1 × 25kW 1 × 15kW 230V d.c. Fuel 109,5t (d.o.)	 Ki 12
5147463 SXUA 6489 Df Esd Gc Rdr RTm/h/v	**IOANNA V** ex Alba-77 ex Hemland-72 **Syntagma Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**22 671** 13 434 39 219	 AB (HR) (NV)	**1961** Eriksbergs M/V A/B—Goteborg (536) 208,03 26,62 11,591 197,49 26,52 14,79 P 39,7 F 25,0 1 dk rf nil	**M Tanker** 1 Ho 23,8 33 Ta ER L.(oil) 47 058 HeCls. BC 1 Ha (2,8 × 4,8) Der 2(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B Gen 1 × 400kW 2 × 280kW 450V 60Hz a.c. Fuel 3 525,5t (hvf)-44,5pd	 B& Gotebo 16
5178606 SWYM 3840 Df Esd Gc Rdr RTm/v	**IOANNIS** ex Kaihei Maru-71 **Doumarsia Shipping Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**3 162** 1 908 5 036	 AB (NK)	**1959** Onomichi Zosen K.K.—Onomichi (62) 104,07 14,66 6,287 95,99 14,61 7,60 P 22,9 F 9,5 1 dk rf 51	**M General Cargo** 3 Ho ER G.6 676 B.6 196 3 Ha (8,9 18,2 18,2 × 5,9) ER 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 480 × 800 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Gen 2 × 50kW 225V d.c. Fuel 30,5t (d.o.) 149,0t (hvf)-7,5pd	 Niiga 12
5260942 SYVD 7707 Df Esd Gc Pfd Rdr RT	**IOANNIS** ex Oder-80 ex Celilia Falkland-62 **Jason Shipping Co.** Piraeus Greece	T.Mk **1 971** 901 3 683 **3 090** 1 615 4 597	GL (DSRK) ✠Classed LR until 3/63	**1958**-4 A/B Norrkoping Varv & Verk. —Norrkoping (158) 102,14 14,43 5,792/6,566 98,33 14,41 8,34 F 14,7 2 dks RW rf 102	**M General Cargo** Ice strengthened 2 Ho 29,7comb. 27,6comb. ER G.6 222 B.5 725 4 Ha (each 10,8 × 7,4) ER Der 1(20) 2(10) 6(5)	Oil 2SA 8Cy. 500 × 700 3 000bhp (2 207kW) Nydqvist & Holm A/B Gen 3 × 180kW 440V 60Hz a.c. Fuel (d.o.)	 Trollhatta 13,5k
6519091 SV3196 2288	**IOANNIS** ex Konstantinos-74 **J. Markopouliotis & P.** **Koustenis** Piraeus Greece	**245** 139 —		**1964** Th. Eleftheriou & Sons—Perama 36,89 8,59 1,220 ... ... 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 2SA each 6Cy. reverse geared to sc. shafts 320bhp (235kW) British Polar Engines Ltd. Fuel (d.o.)	 Glasgo
5428336 SV2300 2161	**IOANNIS APOSTOLIS** ex Navarchos Apostolis-76 **Apostoli Brothers Ltd.** Piraeus Greece	**236** 111 —		**1963** ....Perama 29,11 9,63 9,58 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 250bhp (184kW) Gray Marine Engine Co. Fuel (d.o.)	 Detroit, M
8005094 SXQU 8374 Df Esd Gc Rdr RT	**IOANNIS COULOUTHROS** **Coral Sea Shipping Co. Ltd.** Laurel Sea Transport Ltd. Piraeus Greece	**30 041** 21 541 62 654	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL O† 660,0/78,0U3(a) FN 10719	**1982**-4 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1236) 218,50 32,24 12,820 210,01 32,21 18,83 F 18,0 1 dk rf nil 8BH WB27055T incl. segregated wing ballast tanks 23528T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 66 974 HeCls. BC	Oil 2SA 7Cy. 670 × 1700 11 180bhp (8 224kW) Mitsui Eng. & SB. Co. Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs395,1 e(ex.g) 24kgf/cm² (23,6bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 241,0t (d.o.) 3 821,5t (hvf)-51,0pd	 B&W Taman 16
6809197 5BDE 707154 Df Esd Gc Pfd Rdr RT	**IOANNIS DYO** ex Ioannis-84 ex Wakanesan Maru-79 **Europlace Navigation Ltd.** Sea Traders S.A. Limassol Cyprus	**8 866** 5 935 15 151	 BV (NK)	**1968** Mitsui SB. & Eng. Co. Ltd.—Osaka (146) 147,02 22,03 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk, pt 2nd dk & 3rd dk	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7p&s × 4,5) (19,6p&s 19,6p&s 19,6p&s × 8,0) ER Cr 3(15) Der 1(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 224kW 445V 60Hz a.c. Fuel 1 022,0t-28,5pd	 B&W Taman 15
5364683 C4HH 374049 Df Esd Gc Pfd Rdr RTm	**IOANNIS K** ex Ntama-84 ex Tonna-75 **Gerasimos Shipping Co. Ltd.** Limassol Cyprus	**1 054** 433 1 483	**✠100A1** SS 3/81 **✠LMC** EL (o) $1\frac{5}{16}$"SQ FN 1228	**1957**-9 Aarhus Flydedok og Maskinkp. A/S —Aarhus (102) 77,65 11,03 4,192 70,11 10,98 6,53 1 dk & S dk rf 51 len 64 Coll & 3BH to S dk WB313t	**M General Cargo** OSD 2 Ho each 22,4 ER G.3 000 B.2 808 2 Ha (stl) (16,4 15,2 × 5,5) ER 4W Cr 1(5) Der 4(5)	Oil 2SA 5Cy. 350 × 620 1 000bhp (736kW) Helsingor Skibsv. og Maskinbyg. Gen 2 × 100kW 1 × 12kW 220V d.c. Fuel 100,5t (d.o.)	 B&W Helsing 12,5k
5002106 SV3445 3387	**IOANNIS K** ex Giankaros-71 ex Activity-66 Piraeus Greece	**350** 178 459	 Classed LR until 6/66	**1931**-10 G. Brown & Co.—Greenock (181) *41,21* 7,50 3,048 41,15 7,47 RQD 24,7 B 2,8 F 5,5 1 dk Well dk R	**M General Cargo** 1 Ho 24,3 ER G.713 B.679 2 Ha ER 2W Der 2(1,5)	Oil 2SA 6Cy. 240 × 345 250bhp (184kW) E made49 refitted62 Newbury Diesel Co. Ltd. Fuel 30,5t (d.o.)	 Newbu 8,5k
5161342 SV3528 4329 Df RT	**IOANNIS K.** ex Maria K.-77 ex Radiana-73 ex Dina-71 ex Nikolaos M-71 ex Milos-68 ex Ingolf-64 ex Solklint-55 ex Prinses Marijke-51 ex Immanuel-47 ex Venus-39 **E. Papayiannis & S. Kouyios** Piraeus Greece	**350** 254 498	 (HR)	**1931** N.V. Sch. Delfzijl v/h Sander—Delfzijl 45,65 7,19 2,744 42,98 7,14 3,18 1 dk R len 52	**M General Cargo** 1 Ho ER 2 Ha ER 2W Der 2	Oil 4SA 6Cy. 275 × 360 200bhp (147kW) NE 65 CKD Praha Fuel 12,0t	 Pra 9

6729282 H2RX 702031 Df Esd Gc Pfd Rdr RT	**IOANNIS M** ex Sea Duke-83 ex Hagoromo Maru-83 **Seamiles Marine Ltd.** Thenamaris (Ships Management) Inc. Limassol Cyprus	**24 078** 15 281 37 088	NK	**1967** Maizuru Jukogyo K.K.—Maizuru (103) 193,96 27,44 11,308 183,01 27,41 16,59 F 13,8 1 dk	**M Bulk Carrier** Vehicles Side door (s) 5 Ho 25,8 34,4 18,4 34,4 26,8 ER G.46 238 HeCls. B 5 Ha (stl) (13,6 23,5 10,1 23,5 14,2 × 13,1) ER Cr 4(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 450V 60Hz a.c. Fuel 163,0t (d.o.) 1 766,0t (hvf)-39,5pd 14kn
7011474 SVAG 3557	**IOANNIS M** **Filia Naftiki Etairia E.P.E.** Piraeus Greece	**376** 251 —		**1965** .... 45,45 9,40 1,334 ... ... 1 dk	**M Ferry** —P	Oil .... Fuel (d.o.)
5278743 SV3982 5385	**IOANNIS P.** ex Aldaste-76 ex Pino B.-66 ex Nasche-56 ex Antonietta C.-53 **Pankosmios Filia Shipping Co.** Piraeus Greece	**223** 169 239	(RI)	**1946** Cant. Nav. Felszegi—Trieste 37,27 6,18 2,515 34,45 5,97 2,60 Trunk 22,0 F 6,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 14 207 HeCls. BC	Oil 4SA 4Cy. 215 × 310 270bhp (199kW) NE 63 S.A. Ansaldo Stab. Mecc. Genova 8kn
5423477 SV6170 7792 Df Esd Gc Pfd Rdr RTm/v	**IOANNIS R.** ex Cap Horn-80 **Ioannis R. Fishing Shipping Co.** Piraeus Greece	**473** 173 370	BV	**1963** A.G. "Weser" Werk Seebeck —Bremerhaven (902) 54,39 8,95 4,198 48,90 8,91 4,65 F 12,8 1 dk rf 711	**M Fishing** Side Trawler 1 Ho 15,0 In.427 4 Ha (stl) (each 0,9 × 0,9) 2W Der 2(2)	Oil 4SA 8Cy. 320 × 450 1 350bhp (993kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220V d.c. Controllable pitch propeller Fuel 150,5t (d.o.) 14kn
5358646 SV2203 1594	**IOANNIS THERESIA** ex Theresia K. II **Ioannis D. Karnessis** Piraeus Greece	**141** 91 —		**1959** ....Perama 34,60 6,38 ... ... 1 dk	**TM Ferry**	2 Oil 4DA each 6Cy. 150bhp (110kW) E made43 fitted— Masch. Augsburg-Nuernberg Germany Fuel (d.o.)
7029940 ESBQ M-27400 Df Esd Gc Rdr RT	**IOKHAN KYOLER** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 407** 996 1 451	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7362641 UFHA M-32650 Df Esd Gc Rdr RT	**IOKHANNES LAURISTIN** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/09) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7111468 EWMP M-31503 Df Esd Gc Rdr RT	**IOKHANNES SEMPER** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** ..............U.S.S.R. 83,90 14,03 5,709 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (stl) (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6707832 INAO 1231 Gc Rdr RT	**IOLE C.** ex Maik-81 ex Altair-76 ex Fro-74 **Antares S.n.c. di Illiano Antonio E.C.** Napoli Italy	**1 197** 676 2 226	RI (NK) (NV)	**1967** VEB Schiffswerft "Neptun"—Rostock (421) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** 2 Ho ER G.2 832 B.2 633 2 Ha (18,5 19,2 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 20kW 380V 50Hz a.c. Fuel 164,5t 11,5kn
7210472 SXAH 5827 Df Esd Gc Rdr	**IOLI** ex Iris-84 ex Shuhozan Maru-76 **Liana Corp.** Prodromos Lines S.A. Piraeus Greece	**4 999** 3 211 8 526	NK	**1972** Ujina Zosensho—Hiroshima (518) 115,02 18,45 7,341 107,02 18,42 9,10 P 22,9 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.11 157 B.10 652 2 Ha (stl) (31,3 × 9,6) (32,9 × 9,6) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 160kW 450V 60Hz a.c. Fuel 743,5t-14,0pd 13kn
7217078 H06786 13200 -83A Df Esd Gc Rdr RTm/h/v	**ION** ex Monaco-83 **Ion Shipping Co.** Panama Panama	**499** 249 861	BV	**1972** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (213) 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** CSD Mchy.aft	2 Vee Oil 4SA each 12Cy. 220 × 300 3 440bhp (2 530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 190kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 218,5t (d.o.) 15,25kn
7842510 UZEH M-33795	**ION SOLTYS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 700	RS	**1976** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,221 201,61 31,78 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER Cr 2(3,25)	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk 14,75kn

7009653 GNOT 339692 Esd Rdr RTm	**IONA** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**1 324** 503 422	✠**100A1** SS 5/82 West coast of Scotland & Western Isles service ✠**LMC** EL (N) M $1\frac{1}{4}$"U2 FN 1262	**1970**-5 Ailsa SB. Co. Ltd.—Troon (530) 74,33 13,97 3,061 70,11 13,42 4,58 F 5,5 1 dk rf 229 conv RoRo Cargo/Ferry 76 8BH WB172t	**TM Passenger/RoRo Cargo/Ferry** 32bth 522dk P Bow door/ramp 2 Side ramps Stern ramp	2 Vee Oil 4SA each 12Cy. 248 × 267 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) English Electric Diesels Ltd. Paxman Eng. Div. Colche Gen 3 × 85kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 63,0t (d.o.)
6910336 UYUW M-29167 Df Esd Gc Rdr RT	**IONA YAKIR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 640	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/09) 154,54 20,63 7,979/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
5250442 MQVX 168644	**IONA-B** ex Newshot-73 ex M.O.W.T. 10-48 **Lehane Mackenzie & Shand Ltd.** Glasgow United Kingdom	**754** 743 —	✠Classed LR until 30/4/76	**1943**-9 Fleming & Ferguson Ltd.—Paisley 54,82 17,40 2,642 52,74 17,38 3,81 R rf 305 BK 203	**TS Crane Ship** Mchy.aft 1W Der 1(60)	C 4Cy. (2) 432 & (2) 864 × 610 800ihp (588kW) Fleming & Ferguson Ltd. Gen 2 110/220V d.c. Fuel (o.f.)
7029990 ESBS M-29903 Df Esd Gc Rdr RT	**IONAS BILYUNAS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 352** 788 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,701 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.347 B.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7506895 EOTF M-31190 Df Esd Gc Pfd Rdr RT	**IONAVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **3 017** 1 246 2 117	RS	**1975** VEB Volkswerft Stralsund—Stralsund (439) 101,83(BB) 15,24 5,601 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Ros Controllable pitch propeller
6913637 5BNK 707341 Df Esd Gc Pfd Rdr RTv	**IONIA** ex Propontis-85 ex Pacific Glory-83 ex Vanguard-74 **Culciba Co. Ltd.** Limassol Cyprus	**10 348** 6 339 17 361	NK ✠Classed LR until 31/12/75	**1969**-4 Osaka Zosensho—Osaka (283) 147,61 22,33 8,960 138,51 22,31 12,10 P 28,7 F 11,6 1 dk RW rf nil	**M Bulk Carrier** 4 Ho 20,3 26,3 26,3 26,3 ER G.21 511 B.20 968 HeCls. ptB 4 Ha (stl) (13,7 × 9,9) (19,8 19,8 19,8 × 12,5) ER 4W Der 4(22)	Oil 2SA 7Cy. 680 × 1250 8 700bhp (6 399kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 125,0t (d.o.) 1 496,5t (hvf)-25,5pd
5162449 GHGX 301193 Rdr RT	**IONIA** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	**187** 0 —	✠**100A1** SS 10/81 tug ✠**LMC** EL (c) FN 319	**1960**-8 Henry Scarr Ltd.—Hessle (771) 30,41 7,98 3,531 27,44 7,62 3,97 RW rf 381 BK 152 4BH WB38t	**M Tug**	Oil 2SA 6Cy. 340 × 570 reverse reduct geared to sc. shaft British Polar Engines Ltd. Glas Gen 2 × 30kW 220V d.c. Fuel 57,0t (d.o.)
5022479 SVIM 8811 Df Esd Gc Pfd Rdr RT	**IONIAN CAPE** ex Alexandros A.-82 ex Unstrut-78 ex Arctic Tern-65 **Cefallonian Wave Shipping Co. Ltd.** Piraeus Greece	T.Mk **2 432** 1 230 4 532 **3 831** 2 163 5 964	**100A1** SS 2/83 **LMC** EL R 440,0/46,0U1 FN 2434 (DSRK)	**1958** Moss Vaerft & Dokk A/S—Moss (134) 108,21 14,81 6,319/7,430 101,00 14,79 9,30 RAD 8,9 RFD 9,2 2 dks RW rf 178 5BH WB319T	**M General Cargo** 4P Ice strengthened 3 Ho 13,1 29,7comb. ER 32,3comb. G.8 189 B.7 630 5 Ha (stl) (6,5 9,9 8,5 × 6,1) ER (9,9 7,2 × 6,1) Der 1(25) 10(5)	Oil 2SA 6Cy. 600 × 1100 3 600bhp (2 648kW) N.V. Werkspoor Amster Gen 1 × 175kW 2 × 130kW 220V d. Fuel (d.o.)
7214105 J4DA 6921 Df Esd Gc Rdr RTm/h/v	**IONIAN CARRIER** ex Cunard Calamanda-78 **Neville Corp.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**15 498** 11 237 26 646	✠**100A1** CS 2/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1973**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (152) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd conv Bulk Carrier 78 NS 10BH WB8552t incl. DTf263t Comb. btm & STs in holds 4233t Topside tanks in holds 3246t	**M Cement Carrier** Self-unloader 1P 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bi 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf)
5022388 9HUS 0654 Df Esd Gc Pfd Rdr RT	**IONIAN DESTINY** ex Cefallonian Destiny-82 ex Bode-79 ex Arctic Gull-65 **Sweet Sun Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **2 429** 1 223 4 446 **3 824** 2 162 5 857	**100A1** SS 8/84 **LMC** EL (R) 440,0/46,0U1 FN 2434 (DSRK)	**1959** Moss Vaerft & Dokk A/S—Moss (137) 108,21 14,81 6,331/7,430 101,00 14,79 9,30 RAD 8,9 RFD 9,2 2 dks RW rf 178 SF 5BH WB176T	**M General Cargo** 4P Ice strengthened 3 Ho 13,1 29,7comb. ER 32,3comb. G.8 101 B.7 513 5 Ha (stl) (6,5 9,9 8,5 × 6,1) ER (9,9 7,2 × 6,1) 10W Der 1(25) 10(5)	Oil 2SA 6Cy. 600 × 1100 3 600bhp (2 648kW) N.V. Werkspoor Amster Gen 1 × 170kW 2 × 130kW 220V d Fuel 475,5t (d.o.)
5077905 SXGR 8158 Df Esd Rdr RT	**IONIAN GLORY** ex Compiegne-81 **Strintzi Lines Shipping S.A.** Strintzis Lines S.A. Piraeus Greece	**3 670** 1 154 711	BV	**1958** S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.310) 115,02 18,34 4,150 109,00 17,78 6,41 1 dk conv RoRo Cargo/Ferry 82	**TM Passenger/RoRo Cargo/Ferry** 811P Stern door 4 Ha (3,5 3,5 × 2,0) (1,9 1,9 × 3,2)	2 Vee Oil 4SA each 16Cy. 400 × 460 9 000bhp (6 620kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Cour 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 122,0t (d.o.)

5344932 9HUT 0655 Df Esd Gc Pfd Rdr RT	**IONIAN GRACE** ex Cefallonian Grace-82 ex Mulde-79 ex Sunima-65 **Madeleine Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **2 431** 1 232 4 459 **3 830** 2 160 5 850	**100A1** SS 10/84 **LMC** EL R 440,0/46,0U1 FN 2434 (DSRK)	**1958** Moss Vaerft & Dokk A/S—Moss (135) 108,18 14,84 6,325/7,430 101,00 14,79 9,30 RAD 8,9 RFD 9,2 2 dks RW rf 178 5BH SF WB176T	**M General Cargo** 4P Ice strengthened 3 Ho 13,1 29,7comb. ER 32,3comb. G.8 210 B.7 652 5 Ha (stl) (6,5 9,9 8,5 × 6,1) ER (9,9 7,0 × 6,1) 10W Der 1(25) 10(5)	Oil 2SA 6Cy. 600 × 1100 3 600bhp (2 648kW) N.V. Werkspoor Amsterdam Gen 1 × 168kW 2 × 130kW 440V 60Hz a.c. Fuel 444,0t (d.o.) 14,5kn
5141005 9HIP2 1245 Df Esd Gc Rdr RT	**IONIAN NAVIGATOR** ex Patris-85 ex Ile Saint Louis-72 ex Halonia-68 **Anna A Shipping Co.** Flandermar Shipping Co. S.A. Valletta Malta	**10 420** 6 525 16 121	BV	**1962** At. & Ch. de Bretagne—Nantes 152,00 20,10 9,335 143,29 20,01 12,55 P 13,2 B 17,4 F 11,6 1 dk RW	**M Ore Carrier** 5 Ho ER G.22 143 B.19 171 5 Ha (13,0 14,0 14,0 14,0 14,0 × 9,9) ER 10W Der 10(5)	2 Oil 4SA each 9Cy. 400 × 460 geared to sc. shaft 5 760bhp (4 237kW) Pielstick At. & Ch. de Bretagne Nantes Fuel 1 016,0t 14,5kn
5046140 HOKH 1220 5-82 Df Esd Gc Rdr RTm/h/v	**IONIAN PRINCESS** ex Eugenia M.-82 ex Blanchland-68 **Ionian Maritime Enterprises S.A.** Orb Shipping Corp. Ltd. Panama Panama	**8 999** 4 986 13 645	✠**100A1** SS 12/80 strengthened for heavy cargoes DTm—edible oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4269	**1961**-11 Wm. Gray & Co. Ltd.—West Hartlepool (1303) 145,88 18,98 9,284 137,24 18,90 12,20 P 32,4 F 11,3 2 dks rf 51 DK fwd 7BH to U dk 2 to 2nd dk WB3184t incl. DTm1194t	**M General Cargo** CSD 5 Ho 19,2 19,8 10,4 7,6DT 20,1 18,4 ER G.18 545 B.17 277 5 Ha (stl) (9,6 × 7,3) (10,6 11,4 10,6 10,6 × 8,2) ER 10W Der 4(10) 6(5)	Oil 2SA 4Cy. 670 × 2100 6 640bhp (4 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB (o.f.) 100lbf/in² (6,9bar) AuxB (ex.g) 100lbf/in² (6,9bar) Gen 3 × 264kW 440V 60Hz a.c. Fuel 62,0t (d.o.) 1 252,0t (hvf)-19,5pd 12,5kn
			SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 15/11/85			
7391068 WZC5 078 561108 Esd Rdr RT	**IONIAN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**199** 135 —	AB	**1974** Quality Equipment Inc.—Houma, La (123) 53,32 11,59 3,912 50,93 11,56 4,58 F 15,3 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made50 reconditioned & fitted74 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 267,0t (d.o.) 13kn
5301916 9HUQ 0652 Df Esd Gc Rdr RT	**IONIAN SPIRIT** ex Cefallonian Spirit-82 ex Rugen-79 ex Marivia-63 **Veronica Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **2 426** 1 198 4 390 **3 985** 2 338 5 920	**100A1** SS 2/85 **LMC** EL S 467,5/48,0U1 FN 2481 (DSRK)	**1958** Orenstein Koppel & Luebecker —Luebeck (525) 112,45 14,86 6,179/7,354 103,54 14,81 9,15 RAD 6,4 F 10,7 2 dks RW rf 102 SF 5BH WB977T	**M General Cargo** Ice strengthened 3 Ho 11,8 33,6comb. ER 27,9comb. G.8 043 B.7 462 5 Ha (stl) (9,0 14,0 9,7 × 7,1) ER (9,7 9,0 × 7,1) 10W Der 1(25) 1(10) 10(5)	Oil 2SA 6Cy. 600 × 1050 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 400V 50Hz a.c. Fuel 411,5t (d.o.) 12,5kn
6408163 SZNB 5941 Df Esd Gc Rdr RTm/v	**IONIAN STAR** ex Leif Eiriksson-76 ex Prins Bertil-66 **Maginos Shipping Inc.** Strintzis Lines S.A. Piraeus Greece	**3 722** 1 883 —	✠**100A1** SS 5/82 Mediterranean Sea service ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2433	**1964**-4 Werft Nobiskrug G.m.b.H. —Rendsburg (635) 114,89 17,84 4,668 100,01 17,61 6,71 P 3,7 B & F 91,5 1 dk, 2nd dk except in mchy. space rf 508 13BH WB323t incl. DTf109t DTsa 80t	**TM Passenger/RoRo Cargo/Ferry** 268bth 322dk P Bow & stern doors	4 Vee Oil 4SA each 16Cy. 300 × 450 with hydraulic couplings & sr geared to sc. shafts 9 680bhp (7 120kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 20kn
5411838 9HJN2 1333 Df Esd Gc Rdr RTv	**IONIAN WAVE** ex Salamis-85 ex Canadian Farmer-79 ex Salamis-76 ex Irish Plane-76 **Energy Shipping Ltd.** Globe Shipping Managers Inc. Liberia Valletta Malta	**9 579** 5 973 15 921	✠**100A1** CS 1/78 strengthened for heavy cargoes ✠**LMC** EL ft $2\frac{1}{4}$"SQ FN 4597	**1963**-4 Verolme Scheepswerf Heusden N.V.—Heusden (669) 153,70 20,60 9,148 141,00 20,50 12,10 P 31,4 F 11,0 1 dk rf nil NS 7BH WB5721t incl. Topside tanks in hold 1911t	**M Bulk Carrier** 5 Ho 19,8 20,1 20,1 20,1 20,1 ER G.19 920 5 Ha (stl) (11,6 12,1 12,1 12,1 12,1 × 9,9) ER 10W Der 10(5) 1(1,5)	Oil 2SA 8Cy. 700 × 1200 7 250bhp (5 333kW) MAN Verolme Machinefabriek Ijsselmonde AuxB (o.f.) 105lbf/in² (7,3bar) AuxB (ex.g) 60lbf/in² (4,2bar) Gen 3 × 265kW 440V 60Hz a.c. Fuel 1 013,0t (hvf) 15kn
			LAID UP — SURVEYS OVERDUE 1/82			
8130758 SZVY 8636 Df Esd Gc Pfd Rdr RT	**IONIAN WIND** **Transit Enterprises Ltd.** Westwind Africa Line Ltd. Piraeus Greece	*23 646* *12 320* 37 295	AB	**1984** Oshima Zosensho—Nagasaki (10069) 185,02(BB) 29,55 10,581 176,03 29,51 14,81 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 990 B.45 125 TEU 650 C. 650/20' (40') 5 Ha (stl) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c. 16,5kn
7033343 SWVG 3968 Df Esd Gc Pfd Rdr RTv	**IONIO** ex Aegis Destiny-79 **Devamar Shipping Corp.** Piraeus Greece	**15 387** 10 752 27 417	AB	**1971** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (250) 182,94(BB) 22,46 10,577 171,69 22,41 14,20 P 30,5 F 13,5 1 dk rf nil DK fwd	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,7 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 641 7 Ha (stl) (9,6 11,9 11,9 8,0 11,9 11,9 9,6 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 1 588,0t (hvf) 14kn
5401730 IBQM 1010 Df Esd Gc Pfd Rdr RT	**IONIO** ex Bitterfeld-79 ex Southern Clipper-63 **Societa Marittima Internazionale S.p.A.** Palermo Italy	**12 606** 7 406 20 950	RI (DSRK) ✠Classed LR until 2/63	**1958**-1 Kockums M/V A/B—Malmo (394) 170,42 22,03 9,437 160,53 21,89 12,22 P 30,2 B 8,0 F 28,4 1 dk rf 25	**M Tanker** 1 Ho 10,9 27 Ta ER L.(oil) 27 187 HeCls. BC 1 Ha (stl) (2,3 × 5,4) Der 2(5)	Oil 2SA 9Cy. 780 × 1400 8 100bhp (5 958kW) MAN Kockums M/V A/B Malmo Gen 3 × 290kW 400V 60Hz a.c. Fuel 1 544,5t (hvf)-27,0pd 15,5kn
7048075 SYWZ 3495 Df Esd Pfd Rdr RT	**IONION** **Stathakis Brothers & Vassilios Manousos** Piraeus Greece	**3 277** 2 419 1 478	AB	**1972** Hellenic General Enterprises Co. Ltd. —Perama (1125) 86,16 14,53 3,601 76,31 14,51 5,06 2 dks, 3rd dk fwd of mchy. space rf 203	**TM Passenger/RoRo Cargo/Ferry** CSD 270bth 600dk P Stern door	2 Oil 4SA each 6Cy. 410 × 470 5 600bhp (4 119kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 136kW 220/380V 50Hz a.c. Fuel 61,0t (d.o.) 18,5kn

5281702 HO6683 10042 -PEXT Df Esd Pfd Rdr RT	**IONION** ex Angel-82 ex Stavros Emmanuel-78 ex Sapmer-77 ex Pomerol-66 **Export Transit Compania** **Naviera de Honduras** Compania Naviera Stavros Lines S. de R. L. Panama Panama	**1 070** 675 2 500	HR (BV)	**1957** Rolandwerft G.m.b.h.—Bremen (865) 86,72 11,64 4,588 78,52 11,61 7,14 1 dk & S dk RW conv General Cargo 67	**M Factory Fishing** OSD Fish-factory Stern Trawler Ref 2 Ho ER In.1 100 3 Ha (stl) ER 6W Der 1(15) 4(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannh Fuel 162,5t 1
6417748 SV4133 7027 Df Esd Gc Rdr RT	**IONION** ex Bitumenjo-78 ex Spiekeroog-72 **Ionian Co. of Maritime** **Transportation** Piraeus Greece	T.Mk **893** 450 1 890	(BV) (GL)	**1964** Werft Nobiskrug G.m.b.H. —Rendsburg (637) 73,72 11,31 4,801 68,00 11,21 6,20 2 dks	**M Tanker** Asphalt 8 Ta ER Asphalt 1 933	Oil 2SA 6Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau Kiel G.m.b.H 1
5405396 SV2008 2165 RT	**IONION** ex Norrix-63 ex Empire Sportsman-46 **Georgios Odysseas & Maria** **Pataka Charalabous** Piraeus Greece	**248** 155 356	(HR) ✠Classed LR until 13/2/70	**1943**-9 Richards Iron Works Ltd. —Lowestoft (310) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.556 B.529 2W Der 2(1,5)	Oil 2SA 6Cy. 265 × 345 330bhp (243kW) E made43 refitted61 Crossley Bros. Ltd. Manche Fuel 20,5t (d.o.)
7350325 SXJP Df Esd Gc Pfd Rdr RTm/h	**IONIS** **Hellenic Industrial Development** **Bank S.A.** Piraeus Greece	T.Mk **2 963** 1 841 888	AB	**1977** Savvas Shipyard S.A.—Eleusis (66) 96,30 (BB) —/4,001 85,04 15,02 5,31 2 dks rf 246	**TM Passenger/RoRo Cargo/Ferry** 94bth 811dk P Bow door/ramp Stern door/ramp	2 Oil 4SA each 6Cy. 410 × 470 reverse reduction geared to sc. shafts 8 000bhp (5 884kW) Stork-Werkspoor Diesel B.V. Amsterd Gen 3 × 268kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 225,0t (d.o.)-28,5pd 18,
8401377 SYNF 8851 RTv SatCom	**IOS** **Vical Shipping Corp.** Piraeus Greece Sat Comm ID 1130115/IOSA	*34 541* *21 228* 65 298	AB (Class cont.)	**1985** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1024) 222,00(BB) 32,29 12,905 212,02 32,25 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.74 938 B.71 442 7 Ha (stl) ER	Oil 2SA 7Cy. 580 × 1700 10 900bhp (8 018kW) Su Sumitomo Heavy Ind. Ltd. Tamash
7002588 H9MO 9932- PEXT Df Esd Gc Rdr RTh	**IOS I** ex Cipolletti-81 **Aegean Sea Shipping Corp.** Panama Panama	T.Mk **2 754** 1 653 — **3 971** 2 869 3 048	AB	**1970** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (35) 106,30(BB) 14,74 —/6,770 98,00 14,71 9,91 B 9,5 F 11,6 3 dks rf 203	**M General Cargo** Ref 3 Ho 21,0 22,8 19,3 ER In.4 616 3 Ha (stl) (each 7,0 × 5,0) ER Cr 3(4,75)	2 Vee Oil 4SA each 16Cy. 300 × 450 d geared to sc. shaft 6 400bhp (4 708kW) Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cord Gen 4 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel 526,5t (d.o & hvf) 1
8122505 9WET 324906 Esd Rdr RT	**IOS KESUMA** **Asiaway Sendirian Berhad** Labuan Malaysia	**1 583** 1 064 3 336	NK	**1982** Matsuura Tekko Zosen—Higashino (290) 86,52 13,03 5,130 80,02 13,01 6,28 P 21,1 F 10,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 600	Oil 4SA 6Cy. 300 × 350 sr geared to sc shaft 2 370bhp (1 743kW) Fuji Diesel Co. Ltd. Tateya Gen 2 × 128kW a.c. 11,7
7315416 UUIY M-32649 Df Esd Gc Rdr RT	**IOSIF DUBROVINSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/07) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Su H. Cegielski Poz Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,
7706823 URRR M-31260 Df Esd Gc Pfd Rdr RT	**IOSIF LAPUSHKIN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (469) 101,45(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) Mi VEB Dieselmotorenwerk Rostock (DMR) Rost Controllable pitch propeller 18
6823131 SV8111 Esd Gc Rdr RTm/v	**IOTA** ex Eduard Essberger-83 **Iota Maritime Co.** Piraeus Greece	**999** 501 1 545	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (702) 67,52 10,72 4,660 62,51 10,70 6,00 P 18,3 RQD 18,6 F 9,8 1 dk	**M Tanker** Chemical SBT 8 Ta ER L.1 683 L.(oil) 1 683 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Kö Gen 3 × 60kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 95,0t (d.o.)-5,0pd 1
5301318 SV4184 6250 Esd Gc Rdr RTm/h/v	**IOULIS KEAS II** ex Royal Daffodil-77 ex Royal Daffodil II-68 **Kastriani Shipping & Tourist** **Co. of Keas S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**640** 226 —	✠**100A1** SS 1/83 Greek Island service ✠**LMC** EL L 1¼"SQ FN 836	**1958**-4 James Lamont & Co. Ltd.—Port Glasgow 53,29 14,99 2,741 46,11 14,04 4,07 1 dk RW rf 229 len 78 conv Ferry 80 8BH WB142T	**TM RoRo Cargo/Ferry** 428dk P Stern door/ramp	2 Oil 2SA each 8Cy. 267 × 343 1 280bhp (942kW) Crossley Bros. Ltd. Manche Gen 2 × 60kW 220V d.c. Fuel 30,5t (d.o.)-6,0pd 1

6822656 UNUO M-28059 Df Esd Gc Rdr RT	**IOZAS VITAS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**3 170** 1 225 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,701 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 625 B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7048192 PPDL 6162 Df Esd Gc Rdr RTm/h/v	**IPANEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**9 722** 5 608 15 620	BV	**1971** R.O. Brodogradiliste "3 Maj"—Rijeka (535) 143,11 22,81 7,360 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd 13,5kn
7013800 9HGV2 1155 Df Esd Gc Rdr RTv	**IPANEMA** ex Mengo-84 ex Flamengo-84 **Fenchurch Shipping Co. Ltd.** Allseas International Ship Management Ltd. Valletta Malta	T.Mk **7 041** 3 920 — **10 230** 5 814 12 488	✠**100A1** CS 11/80 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5443	**1971**-5 Estaleiro Maua S.A.—Rio de Janeiro (24) 160,94(BB) 23,09 —/9,602 150,02 23,02 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2913t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 439 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
6910764 Rdr RT	**IPANEMA** **Servicos de Transportes da Baia de Guanabara S.A. (STBG)** Rio de Janeiro Brazil	**622** 386 598	(BV)	**1970** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (272) 57,00 9,63 2,058 52,99 9,61 3,71 1 dk	**TM Ferry** 2000P	2 Oil 4SA each 8Cy. 300 × 450 1 490bhp (1 096kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 Controllable pitch propellers Fuel 30,5t 14kn
6505923 EEHK 1734 Esd RT	**IPAR** **Domingo Bontiqui Andonegui** San Sebastian Spain	**107** 59 —		**1964** S.L. Ardeag—Bilbao (23) 26,93 6,35 22,99 6,30 3,15 RW	**M Fishing** Stern Trawler	Oil -SA 6Cy. 300bhp (221kW) Baudouin Moteurs Volme Marseille Fuel 18,0t (d.o.) 11kn
6713788 EFNT 64 Df Esd Pfd RT	**IPARRALDE** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (126) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 350bhp (257kW) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 9kn
6713790 EFNU 63 Df Esd Pfd RT	**IPARTZA** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (125) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 350bhp (257kW) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 9kn
6602070 SV3442 2412 RT	**IPHIGENIA** **M. J. Venetsianos** Piraeus Greece	**461** 338 —		**1964** Georgas & Sorotos—Perama 44,10 10,52 1,245	**TM Ferry** —P	2 Oil each 12Cy. Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
6871499 USGO M-27346	**IPIKI** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**334** 88 155	RS	**1961** ..............U.S.S.R. 43,59 7,65 2,990 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2) 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
8413100 HO2829 1416 5-84 Esd Gc Rdr RT	**IPO-IPO 3001** **Offshore Production Investment S.A.** Panama Panama	*221* *66* —	AB	**1984** Sing Koon Seng (Pte.) Ltd. —Singapore 30,03 1,820 25,51 11,21 2,90 1 dk rf nil	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 800bhp (2 060kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 72kW a.c. 20kn
5183211 Df Esd RT	**IQRAM** ex Kastanjesingel-65 **United Trading Corp.** Dhaka Bangladesh	**500** 279 689		**1956** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1245) 54,36 8,69 3,175 48,75 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.1 000 B.940 2 Ha (each 12,0 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 56,0t (d.o.) 9,5kn
7724033 ELAD2 6822 Df Esd Gc Pfd Rdr RT	**IRA** **Armonia Shipping & Finance Corp.** Monrovia Liberia	**15 598** 10 748 26 697	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4608) 180,19(BB) 9,867 172,02 23,11 13,92 P 24,7 F 12,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd 17,75kn
6621363 PUKY	**IRACEMA** **Hernandes Engenharia** Macau Brazil	**150** — 203		**1966** Industrias Reunidas Caneco S.A.—Rio de Janeiro (172) 33,33 7,85 1,499 31,20 7,50 2,32 1 dk	**M General Cargo Barge** Mchy.aft	Oil 4SA 8Cy. 140 × 178 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim

8024545 YCYW Esd RT	**IRADAT I** **P.T. Iradat Puri** Jakarta Indonesia	**890** 533 1 412	 KI (AB)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (319) 56,09 14,30 1,334 53,07 14,03 3,69 1 dk rf nil	**TM RoRo Cargo/Tanker/Landing Craft** Deck Cargo 8 Ta ER L.(oil) 1 699	2 Oil 4SA each 6Cy. 160 × 200 sr rever geared to sc. shafts 900bhp (662kW) Niigata Eng. Co. Ltd. Gen 2 × 52kW a.c.	Ura
7108071 EQTA	**IRAJ** ex El Sello Grande **Tidewater Middle East Marine Service Co.** Tidewater Inc. Iran	**148** — —		**1967** Universal Shipbuilding Co.—Houma, La *28,66* 8,54	**M Tug**	Oil .... Fuel (d.o.)	
5117834 3ERY2 1352 8-83 Df Esd Gc Rdr RT	**IRAKLIS** ex Ios-83 ex Lia G.-79 ex Dekatria-76 ex Forra-72 **Kimolos Maritime Ltd.** Faros Maritime Enterprises Co. Ltd. Panama Panama	**1 576** 720 —	 HR (NV)	**1957** Trondhjems M/V A/S—Trondheim (239) 96,12 13,75 5,728 88,40 13,70 1 dk & S dk RW rf 69	**M General Cargo** OSD 2 Ho ER G.6 201 B.5 802 4 Ha (10,5 × 6,5) (9,9 10,5 10,5 × 7,2) ER 8W Der 1(18) 2(5) 6(3)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 125kW 1 × 44kW 440V 60Hz a.c. Fuel 373,0t (d.o.)-6,0pd	Augsb 12,
7649568 HO2552 10497 -PEXT Gc	**IRAKO** **Nippon Kigyo K.K.** Panama Panama	**499** 217 500		**1973** Y.K. Yoshikawa Zosensho—Ise 42,02 2,801 16,01 3,00	**M** 1 Ha (16,0 × 9,9) ER	2 Oil 700bhp (515kW) Niigata Eng. Co. Ltd.	Ja
8025197 JH2932 124368 Rdr RT	**IRAKO MARU** **Isewan Ferry K.K.** Toba, Mie Pref. Japan	**957** 342 455		**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (467) 64,24 3,301 60,03 13,01 4,53 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reductio geared to sc. shaft 3 600bhp (2 648kW) Niigata Eng. Co. Ltd.	
7606994 PLXE Esd Rdr RT	**IRAMUAR** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 950	 KI (NV)	**1978** L. H. Salthammer Batbyggeri A/S—Vestnes (117) 59,90 11,46 3,650 54,41 11,41 6,15	**M General Cargo** 2 Ho ER 2 Ha (16,5 × 7,0) (13,0 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reductio geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller	Zw
7034921 EPDJ 150 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ABAD** ex Arya Taj-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 015** 7 669 16 630	**✠100A1** CS 1/81 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{1}{8}$"U3 FN 5346	**1971**-1 N.V. Cockerill Yards Hoboken—Hoboken (853) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2670t incl. TwDm481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 348kW 440V 60Hz a.c. Fuel 1 455,0t (hvf)	Bl Sera 18
7618583 EQGD 315 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ADA'LAT** ex Arya Sepehr-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 18 910 **14 433** 8 556 19 212	 GL	**1977** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1043) 166,61(BB) 24,57 —/10,500 156,01 24,50 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45,5pd	Bl Tam 18
8108559 EQPH RT	**IRAN ADL** ex World Fraternity-84 **Islamic Republic of Iran Shipping Lines** Iran	*22 027* *12 877* 37 537	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL K† 632,5/68,0U2 FN 7833	**1983**-9 Hudong Shipyard—Shanghai (1127) 186,21(BB) 28,45 11,251 178,01 28,40 15,60 P 30,5 F 14,7 1 dk rf nil 7BH WB20384T incl. topside tanks 4882T Comb. btm & STs 4402T and incl. No. 3 hold 9469T	**M Bulk Carrier** 5 Ho 27,2 28,0 25,6 28,0 27,2 ER G.46 939 B.46 068 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 5(25)	Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Mitsui Eng. & SB. Co. Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 1 968,0t (hvf)	Bl Tam 15,25
8105284 Df Esd Gc Pfd Rdr RT	**IRAN AFZAL** ex Manila Faith-84 Launched as Primelock **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*22 027* *12 877* 37 564	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL K† 632,5/68,0U3 FN 7840	**1983**-4 Hudong Shipyard—Shanghai (1126) 186,14(BB) 28,45 11,251 178,01 28,41 15,63 P 30,5 1 dk rf nil 7BH WB20384T incl. topside tanks 4882T Comb. btm & STs 4402T and incl. No. 3 hold 9469T	**M Bulk Carrier** 5 Ho 27,2 28,0 25,6 28,0 27,2 ER G.46 939 B.46 068 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 5(25)	Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Hitachi Zosen Hiroshima Works, Innos AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 1 966,0t (hvf)	Bl
8113009 EQPF Df Esd Gc Pfd Rdr RT	**IRAN AKHAVAN** Launched as Philippine Success **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*20 576* *13 342* 34 853	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 7289	**1984**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (261) 197,59(BB) 24,26 11,191 184,99 24,21 15,19 P 8,0 F 21,4 1 dk rf nil Box K DK in way of all holds 7BH to U dk, 1 to 2nd dk WB18575T incl topside tanks in all holds 3166T. Comb. btm and STs in Nos. 1, 2, 3 & 5 holds of 4319T, DTf566T and No. 3 hold of 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 210 B.40 786 TEU 420 C.Ho 420/20' 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 9 810bhp (7 216kW) Ast. Espanoles S.A. Manises Works, Vale AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 466kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd	Bl 15,7

8112990 Df Esd Gc Rdr RT	**IRAN AMANAT** ex Manila Pride-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*20 576* *13 342* 34 858	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL H† 605,0/62,0U3 FN 7290	**1983**-10 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (260) 197,59(BB) 24,26 11,191 185,02 24,21 15,19 P 8,3 F 21,7 1 dk rf nil DK in way of all holds 7BH to U dk, 1 to 2nd dk WB18575T incl. topside tanks in all holds 3166T, Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 4319T, DTf566T & incl. No. 3 hold of 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 419 B.40 786 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 9 810bhp (7 216kW) B&W Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7,4kgf/cm² (7,3bar) Gen 3 × 466kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd 15,75kn
8309646 EQPV RT	**IRAN ASHRAFI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 309	NV (Class cont.)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (1013) 190,00 30,31 11,618 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7632838 EQHZ 367 Df Esd Gc Pfd Rdr RT	**IRAN AZADI** ex Oinoussian Friendship-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 672** 13 925 35 839	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1979**-4 Naikai SB. & Eng. Co. Ltd.—Setoda (421) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4588T & comb. btm & STs in holds 3937T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn
8003357 EQIP	**IRAN BAHONAR** Launched as Cleon **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**21 959** 4 096 40 325	NV	**1982** R.O. Brodogradiliste "Uljanik"—Pula (345) 176,00 11,200 168,99 32,01 15,12 1 dk	**M Tanker** COW IGS 18 Ta ER L.(oil) 43 386 HeCls. BC	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 584kW 440V 60Hz a.c. Controllable pitch propeller 14,5kn
7360734 EQDJ 241 Df Esd Gc Pfd Rdr RT	**IRAN BAYAN** ex Arya Sepand-80 ex Aristonimos-75 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	✠**100A1** CS 12/79 strengthened for heavy cargoes ✠**LMC** **UMS** EL B† $2\frac{5}{16}$"U2 FN 4629	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (977) 149,79(BB) 21,04 9,259 139,25 20,99 12,25 F 12,8 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
7389792 EQIC Df Esd Gc Pfd Rdr RT	**IRAN BEHESHTI** ex Selma-82 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**22 048** 15 540 39 026	NV	**1979** AB Oskarshamns Varv—Oskarshamn (423) 205,42 25,94 10,951 196,35 25,91 14,51 P - F - 1 dk rf nil	**M Tanker** Chemical Mchy.aft L.52 695	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. 15,75kn
6819879 EPDG 176 Df Esd Gc Rdr RTm/h/v	**IRAN BESAT** ex Arya Pake-80 ex Marie Delmas-73 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 171** 5 464 13 823	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (243) 161,09 21,06 9,075 147,38 21,01 12,02 P 15,6 B 26,0 F 17,4 2 dks	**M General Cargo** CSD Ref 5 Ho 19,2 22,2 21,5 20,8 ER 22,4 B.17 923 In.300 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel 528,5t (hvf) 20,5kn
7360784 EQDF 242 Df Esd Gc Pfd Rdr RT	**IRAN BORHAN** ex Arya Gohar-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	✠**100A1** CS 8/85 strengthened for heavy cargoes ✠**LMC** EL B† $2\frac{5}{16}$"U2 FN 4629	**1975**-10 A.G. "Weser" Seebeckwerft —Bremerhaven (982) 149,79(BB) 21,14 9,256 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. 16,5kn
8309610 EQPY Df Esd Gc Pfd Rdr RT	**IRAN CHAMRAN** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 52 609	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1985**-1 Daewoo SB. & Heavy Machinery Ltd.—Koje (1010) 190,00(BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
8322076	**IRAN CHARAK** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**400** — 800	BV	**1983** Scheepswerf Ravestein B.V.—Deest ((4678)) 40,01 2,601 38,82 10,01 3,26 1 dk	**TM Tanker** 6 Ta ER L.(oil) 808 HeCls. C	2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.) 6kn

7044067 EQLD Df Esd Gc Pfd Rdr RTv	**IRAN DAHR** ex Asia Morality-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 257** 7 224 19 833	BV	**1971** Nippon Kokan K.K.—Shimizu (293) 155,48(BB) 22,86 9,894 146,01 22,81 13,42 2 dks rf nil	**M Bulk Carrier** Vehicles 5 Ho 21,1 26,2 15,0 26,2 17,9 ER G.26 070 B.23 320 HeCls. ptB 5 Ha (stl) (12,3 18,7 8,9 18,7 11,9 × 10,9) ER 4W Cr 4(8)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 586,0t (hvf)-34,0pd
8309593 EQJL Df Esd Gc Pfd Rdr RT	**IRAN DASTGHAYB** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 369	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Mt 632,5/73,0U3 FN 8383	**1984**-11 Daewoo SB. & Heavy Machinery Ltd.—Koje (1008) 190,00(BB) 30,03 11,618 181,01 30,00 16,31 F 15,3 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Os AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
8107579 EQPB Df Esd Gc Pfd Rdr RTv	**IRAN DEYANAT** ex Odinlock-84 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**25 939** 17 815 44 127	NV	**1983** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (260) 199,50(BB) 29,06 11,715 189,01 29,01 16,01 1 dk	**M Bulk Carrier** 7 Ho 17,6 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 HeCls. B 7 Ha (stl) (11,1 11,9 15,1 18,2 15,1 11,9 15,9 × 15,4) ER Cr 2(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Ast. Espanoles S.A. Sestao Works, Bil Gen 3 × 500kW 450V 60Hz a.c. Fuel 228,5t (d.o.) 2 142,0t (hvf)-32,0pd
7360746 EQDI 233 Df Esd Gc Pfd Rdr RT	**IRAN EHSAN** ex Arya Akhtar-80 ex Aristaios-75 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	✠**100A1** CS 2/80 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4629	**1975**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (978) 149,79(BB) 21,04 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf)
6616447 EQLM RTv	**IRAN EJTEHAD** ex Gulf Osprey-83 ex Phrontis-82 ex Pembrokeshire-72 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	T.Mk **12 294** 6 550 13 733	✠**100A1** CS 12/81 DTsf & a and TwDa—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL kt $2\frac{9}{16}$"SQ FN 5907	**1967**-3 Mitsubishi Heavy Industries Ltd. —Nagasaki (1614) 171,79(BB) 23,73 10,205 159,11 23,70 13,42 P 58,6 F 28,7 2 dks, 3rd dk in Nos. 3, 4 & 5 holds RW rf 152 DK DK in No. 2 hold 8BH WB5449t incl. DTsf1143t TwDa173t	**M General Cargo** Ref 4 Ho 11,4DT 18,1DT 20,8 19,2 19,2 ER 19,2 G.21 266 B.19 624 In.712 6 Ha (stl) (8,2 9,9 × 6,1) (13,7 11,7 11,7 × 10,1) ER (9,0 × 7,9) 16W Cr 6(5) Der 1(60) 2(10) 10(5)	Oil 2SA 9Cy. 900 × 1550 18 900bhp (13 902kW) Mitsubishi Heavy Industries Ltd. 2 WTAuxB 140lbf/in^2 (9,7bar) e(ex.g) 140lbf/in^2 (9,7bar) Gen 2 × 650kW 1 × 280kW 1 × 256kW 415V 50Hz a.c. Fuel 2 044,5t (hvf)
7384766 EPDV 217 Df Esd Gc Pfd Rdr RTm/v	**IRAN EKRAM** ex Arya Rokh-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 765	✠**100A1** SS 7/84 DTm—veg. oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4117	**1974**-12 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/17) 145,37 18,85 9,106 134,93 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk, 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski AuxB (o.f.) 5kgf/cm^2 (4,9bar) AuxB (ex.g) & rcv 5kgf/cm^2 (4,9bar) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 457,0t (hvf)-25,5pd
7384754 EPDU 205 Df Esd Gc Pfd Rdr RTm/v	**IRAN ELHAM** ex Arya Kish-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**8 407** 4 794 11 765	✠**100A1** SS 11/78 DTm—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4119	**1974**-10 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/16) 145,22 18,88 9,106 134,98 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,6 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski AuxB (o.f.) 5kgf/cm^2 (4,9bar) AuxB (ex.g) & rcv 5kgf/cm^2 (4,9bar) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 437,5t (hvf)-25,5pd
7618600 EQGF 329 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN EMA'MAT** ex Arya Jahan-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**14 433** 8 556 18 910	(GL)	**1977** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1045) 166,61(BB) 24,57 10,500 156,01 24,50 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (13,1 19,9p&s 19,9p&s 19,9p&s × 8,0) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 880,5t (hvf)-45,5pd
7620562 EQHX Df Esd Gc Pfd Rdr RT	**IRAN ENGHELAB** ex Oinoussian Destiny-81 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**20 674** 13 920 35 840	✠**100A1** SS 3/82 Strengthened for heavy cargoes ✠**LMC** **UMS** EL It 605,0/73,0U2 FN 7408	**1978**-3 Onomichi Zosen K.K.—Onomichi (277) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Os AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,0t (d.o.) 1 915,0t (hvf)

STRANDED AND DAMAGED DURING HOSTILITIES 5/83 — CLASS SUSPENDED

7632814 EQHU 365 Df Esd Gc Pfd Rdr RTv	**IRAN ENTEKHAB** ex Oinoussian Prestige-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 691** 13 941 35 896	**✠100A1** SS 2/83 Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1978**-1 Naikai SB. & Eng. Co. Ltd.—Setoda (419) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osaka AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd 15kn
7117199 EPDD 153 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ERSHAD** ex Arya Tab-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 1/82 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† 2⅛"U3 FN 5346	**1972**-1 N.V. Cockerill Yards Hoboken —Hoboken (856) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2660t incl. TwDm481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER 3W Cr 4(5) Der 1(100) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 638,0t (d.o & hvf) 19kn
8309684 RT	**IRAN ESHRAGHI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 369	NV (Class cont.)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (1017) 190,00 30,03 11,624 181,01 30,00 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7211684 EQHW 368 Df Esd Gc Pfd Rdr RT	**IRAN ESLAMI** ex Oinoussian Superiority-81 ex Shuko Maru-76 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 735** 13 927 35 578	**100A1** SS 6/84 **LMC** **UMS** EL I† 2⅞"U2 FN 7408 (AB) (NK)	**1972** Onomichi Zosen K.K.—Onomichi (230) 179,91(BB) 28,45 10,967 170,01 28,40 15,17 P 32,0 F 17,7 1 dk rf nil 7BH WB11244T incl. Comb. btm & STs in holds 4764T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho 20,3 27,3 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (1 o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 098,0t-46,5pd 14,75kn
7620550 EQHY 366 Df Esd Gc Pfd Rdr RTv	**IRAN ESTEGHLAL** ex Oinoussian Virtue-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 691** 13 941 35 839	**✠100A1** SS 11/81 Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1978**-1 Onomichi Zosen K.K.—Onomichi (275) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd 15kn
6729608 EQLN Df Esd Gc Pfd Rdr RT	**IRAN ETEGHAD** ex Goldenrod-83 ex Oriental Light-73 ex Shinko Maru-71 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 500** 7 159 16 517	AB (NK)	**1967** Onomichi Zosen K.K.—Onomichi (185) 154,13 22,08 8,798 142,55 22,05 12,10 P 24,7 F 11,9 1 dk rf nil	**M General Cargo** 4 Ho ER G.22 262 B.21 649 7 Ha (stl) (17,8 × 10,5) (18,3p&s 18,3p&s 18,3p&s × 8,4) ER 4W Der 2(20) 2(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 220kW 445V 60Hz a.c. 14,75kn
7116779 EQLT Df Esd Gc Pfd Rdr RTm/h/v	**IRAN FAKORI** ex United Cove-83 ex United Wave-81 ex Eastern Wave-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**16 737** 10 506 27 339	**✠100A1** SS 9/81 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL G† 2¾"U2 FN 6509	**1971**-9 Osaka Zosensho—Osaka (321) 169,63(BB) 26,37 9,570 163,00 26,31 13,62 F 14,4 1 dk RW rf nil NS 7BH WB10466t incl. Comb. btm & side tanks in Nos. 2, 3, 4 & 5 holds 3354t Topside tanks in Nos. 2, 3, 4 & 5 holds 3646t Comb. btm, side & topside tanks in No. 1 hold 1476t	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 367 B.32 051 5 Ha (stl) (12,6 14,5 12,8 14,4 12,8 × 11,9) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 348kW 450V 60Hz a.c. Fuel 1 833,0t (hvf) 14,75kn
7232779 EQLU Df Esd Gc Pfd Rdr RTm/h/v	**IRAN FALAHI** ex Eastern Lilac-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**17 715** 12 033 33 657	AB	**1972** Kasado Dock Co. Ltd.—Kudamatsu (268) 185,50(BB) 27,06 11,121 175,01 27,01 15,30 P 30,8 F 13,2 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.41 962 HeCls. ptB 5 Ha (stl) (15,0 16,9 16,9 16,9 16,9 × 13,2) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 400kW a.c. 16,25kn
6814623 EQPM 463 Df Esd Gc Pfd Rdr RTv	**IRAN FATEH** ex Manila Mariner-84 ex Cloverlock-80 ex Regent Botan-80 ex Sendan Maru-70 **Islamic Republic of Iran Shipping Lines** Iran	**9 372** 6 446 16 894	NK	**1968** Mitsubishi Heavy Industries Ltd. —Kobe (979) 148,04 21,62 9,200 136,02 21,59 12,20 P 26,0 F 9,8 1 dk	**M Bulk Carrier** 4 Ho 22,6 26,5 26,5 26,5 ER G.21 106 HeCls. B 4 Ha (stl) (13,1 × 8,9) (19,5 19,5 18,9 × 10,0) ER Der 4(20)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 300kW 440V 60Hz a.c. Fuel 92,5t (d.o.) 2 260,5t (hvf)-29,5pd 14,5kn
7807184 EQHC 340 Esd Gc Rdr RT	**IRAN GHADR** ex Arya Dokht-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**984** 566 1 662	AB	**1978** Teraoka Shipyard Co. Ltd.—Nandan (176) 49,89 5,001 48,01 10,81 5,80 P 14,1 F 8,0 1 dk rf 196	**TM RoRo Cargo/Landing Craft** Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20′ C.Dk 4/20′ 1 Ha (stl) (19,8 × 7,0) ER	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 40kW a.c. 12,5kn

8309658 EQPT Df Esd Gc Pfd Rdr RT	**IRAN GHAFARI** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 369	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Mt 632,5/73,0U3 FN 8383	**1985**-1 Daewoo SB. & Heavy Machinery Ltd.—Koje (1014) 190,00(BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, O AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
8309672 EQPW RT	**IRAN GHAZI** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 442	 NV (Class cont.)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (1016) 190,00 30,03 11,624 181,01 30,00 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, O Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 072,5t (hvf)
7618612 EQGG 330 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN GHEYA'MAT** ex Arya Shams-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**14 433** 8 556 18 910	 GL	**1978** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1046) 166,61(BB) 24,57 10,500 156,01 24,52 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 18,9p&s 18,9p&s 18,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Tar Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-46,5pd
7384778 EPDW 392 Df Esd Gc Pfd Rdr RT	**IRAN GHEYAM** ex Arya Rooz-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 792	✠100A1 DTm — veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4141	**1975**-8 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/18) 145,17 18,85 8,756 135,79 18,80 11,69 Ba 43,6 F 13,5 2 dks rf nil 8BH to U dk, 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) 5kgf/cm² (4,9bar) & rcv Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c.

DELAYED IN SHATT—AL—ARAB — DAMAGED BY HOSTILITIES 10/80 — SURVEYS OVERDUE 8/79

7225427 EQLS Esd Gc Rdr RT	**IRAN HORMUZ 1** ex Peace Pioneer-83 ex Epirus 4-82 ex Katuura-77 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**2 574** 1 340 5 273	 BV	**1972** Oshima Dock K.K.—Yoshiumi (12) 86,49 (BB) 15,07 2,601 79,20 9,96 5,41 2 dks RW	**TM RoRo Cargo/Ferry** 601dk P	4 Oil 4SA each 8Cy. 260 × 320 geare sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd.
8314263 Esd Rdr RT	**IRAN HORMUZ 21** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*906* *271* 1 200	✠100A1 landing craft Persian Gulf service **✠LMC** EL 385,0/26,0U2 FN 946	**1983**-11 Scheepswerf Ravestein B.V. —Deest (189) 65,03 12,25 2,601 59,01 12,01 4,02 F 7,1 1 dk rf nil 4BH WB503T	**TM RoRo Cargo/Ferry/Landing Craft** Deck Cargo 103dk P Bow ramp 8 Ta ER	2 Vee Oil 4SA each 12Cy. 125 × 142 clutches, flexible couplings & sr reven geared to sc. shafts 728bhp (535kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 60kW 220/380V 50Hz a.c. Fuel 51,5t (d.o.)
8314275 Esd Rdr RT	**IRAN HORMUZ 22** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*906* *271* 1 200	✠100A1 landing craft Persian Gulf service **✠LMC** EL 385,0/26,0U2 FN 946	**1983**-11 Scheepswerf Ravestein B.V. —Deest (190) 65,03 12,25 2,601 59,01 12,01 4,02 F 7,1 1 dk rf nil 4BH WB503T	**TM RoRo Cargo/Ferry/Landing Craft** Deck Cargo 103dk P Bow ramp 8 Ta ER	2 Vee Oil 4SA each 12Cy. 125 × 142 clutches, flexible couplings & sr reven geared to sc. shafts 730bhp (537kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 60kW 220/380V 50Hz a.c. Fuel 51,5t (d.o.)
8319782 EQLX Esd Rdr RT	**IRAN HORMUZ 23** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*123* *40* 21	✠100A1 Persian Gulf coastal service **✠LMC** EL 9,0/16,0U2(a) FN 206	**1984**-4 Yokohama Yacht Co. Ltd. —Yokohama (823) 27,21 5,72 1,461 25,00 5,61 2,60 1 dk rf 991 3BH WBnil	**TM Crewboat** pt higher tensile steel	2 Vee Oil 4SA each 12Cy. 148 × 165 clutches, flexible couplings & dr reven geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Ni Gen 2 × 41kW 1 × 19kW 385V 50Hz a.c. Fuel 9,5t (d.o.)
7107962 EPDL 149 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN JAHAD** ex Arya Pas-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	✠100A1 CS 8/81 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{1}{8}$"U3 FN 5346	**1971**-7 N.V. Cockerill Yards Hoboken —Hoboken (855) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 36,6 F 35,7 2 dks rf 152 5BH WB2660t incl. TwDm481t	**M General Cargo** Ref 10P 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER 3W Cr 4(5) Der 1(100) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 625,5t (d.o & hvf)
8320133	**IRAN JAMAL** **Islamic Republic of Iran** **Shipping Lines** Iran	**25 768** 14 253 40 000	 NV (Class cont.)	**1986** Daewoo SB. & Heavy Machinery Ltd. —Koje (1021) 191,01 11,600 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 17,1) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Korea Heavy Industries & Construction Co. Ltd. Chang Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)

6820610 EQPK Df Esd Gc Rdr RT	**IRAN JAVAD** ex Asia Rindo-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**11 425** 6 929 18 529	**✠100A1** SS 1/83 **✠LMC** EL D† $2\frac{7}{16}$"U2 FN 5155	**1968**-8 Osaka Zosensho—Osaka (275) 155,05(BB) 22,86 8,945 146,01 22,80 12,50 P 27,2 F 11,6 1 dk RW rf nil NS 6BH WB6320t incl. Comb. btm & side tanks in Nos. 2-4 holds 1849t Topside tanks in Nos. 2-4 holds 2330t	**M Bulk Carrier** 4 Ho 30,8 29,9 29,9 29,9 ER G.22 627 B.22 003 4 Ha (stl) (16,6 18,7 18,7 18,7 × 10,9) ER 4W Der 1(20) 3(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 107 lbf/in^2 (7,4bar) e(ex.g) 170 lbf/in^2 (11,8bar) Gen 3 × 256kW 445V 60Hz a.c. Fuel 1 397,0t (hvf) 15,25kn
			DAMAGED DURING HOSTILITIES 1984 — CLASS SUSPENDED			
7632826 EQHV 369 Df Esd Gc Rdr RT	**IRAN JOMHURI** ex Oinoussian Leadership-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 672** 13 925 35 830	**✠100A1** SS 12/82 strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1978**-6 Naikai SB. & Eng. Co. Ltd.—Setoda (420) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn
7385150 EPDY 218 Df Esd Gc Pfd Rdr RTm/v	**IRAN KALAM** ex Arya Seem-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 140	**✠100A1** SS 2/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Z $2\frac{1}{4}$"U2 FN 4406	**1975**-1 Est. Nav. de Viana do Castelo —Viana do Castelo (94) 152,99 19,44 9,075 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 'tween dk also 3rd dk-light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 335,5t (d.o.) 1 233,0t (hvf) 18kn
8309608 EQJK Df Esd Gc Pfd Rdr RT	**IRAN KASHANI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 309	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty. **✠LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1984**-12 Daewoo SB. & Heavy Machinery Ltd.—Koje (1009) 190,00(BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
6709438 EPTC 79 Esd Rdr RT	**IRAN KAUSAR** ex Apadana-80 ex Pasargad-71 **Islamic Republic of Iran Shipping Lines** Abadan Iran	**986** 584 1 647	**✠100A1** SS 7/81 oil & fresh water tanker Persian Gulf service **✠LMC** EL m $1\frac{1}{4}$"U2 FN 957	**1967**-2 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1073) 68,00 10,80 4,547 62,01 10,22 5,21 P 16,2 Trunk 31,4 F 8,0 1 dk rf 178 conv Oil Tanker 77 8BH WB293t	**M Tanker** Oil Water Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 56kW 440V 60Hz a.c.
8309622 EQJM Df Esd Gc Pfd Rdr RT	**IRAN MADANI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 342	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL M† 632,5/73,0U3 FN 8385	**1985**-5 Daewoo SB. & Heavy Machinery Ltd.—Koje (1011) 191,01(BB) 30,03 11,618 181,01 30,01 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7012947 EPDI 154 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEEAD** ex Arya Gam-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 580	**✠100A1** CS 10/82 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{1}{8}$"U3 FN 5346	**1970**-10 N.V. Cockerill Yards Hoboken —Hoboken (852) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2651t incl. TwDm472t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(50) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 348kW 440V 60Hz a.c. Fuel 1 638,0t (d.o & hvf) 19kn
7052997 EPDK 155 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEELAD** ex Arya Nur-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 2/82 **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{1}{8}$"U3 FN 5346	**1972**-2 N.V. Cockerill Yards Hoboken —Hoboken (854) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2660t incl. TwDm 481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 100 lbf/in^2 (6,9bar) e(ex.g) 100 lbf/in^2 (6,9bar) Gen 3 × 348kW 440V 60Hz a.c. Fuel 183,0t (d.o.) 1 478,5t (hvf) 19kn
7360801 EQDG 258 Df Esd Gc Pfd Rdr RT	**IRAN MEEZAN** ex Arya Soroosh-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 206** 6 745 16 265	**✠100A1** CS 10/80 strengthened for heavy cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4631	**1975**-12 A.G. "Weser" Seebeckwerft —Bremerhaven (986) 149,79(BB) 21,14 9,256 139,25 21,00 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 091,0t (hvf) 16,5kn
7217195 EQPJ 1263 Df Esd Gc Pfd Rdr RTv	**IRAN MEYSAM** ex Manila Progress-84 ex Asia Gem-82 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 575** 8 338 22 452	NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (588) 163,10 23,86 9,348 155,00 23,80 13,11 P 29,9 F 13,5 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,0 27,2 17,6 27,2 20,0 ER G.27 604 B.26 596 5 Ha (stl) (12,6 20,0 9,6 20,0 12,0 × 12,0) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 320kW a.c. Fuel 145,0t (d.o.) 1 168,5t (hvf)-33,5pd 14,5kn

7618985 EQIR Df Esd Gc Pfd Rdr RT	**IRAN MODARES** ex Gentle River-83 ex Treana-78 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**19 244** 12 785 33 667	 NV (AB) (NK)	**1977** Kanasashi Zosensho—Toyohashi (034) 182,20(BB) 27,03 10,940 170,01 27,01 15,22 P 31,4 F 13,5 1 dk	**M Bulk Carrier** G.46 225 B.39 141 5 Ha (stl) (12,5 12,8 16,7 16,7 16,7 × 12,0) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 445V 60Hz a.c.	 B& Tama 15
7521649 EQLK Df Esd Gc Pfd Rdr RT	**IRAN MOTAHARAI** ex Marcoplata-83 Launched as Cardona **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**19 745** 14 189 35 110	✠**100A1** SS 1/83 strengthened for heavy cargoes Hold Nos. 2 & 4 or Hold Nos. 1,3 & 5 may be empty Ice Class 3 ✠**LMC** **UMS** EL H 605,0/62,0U3 FN 7296	**1979**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (204) 197,62(BB) 24,26 11,172 185,02 24,21 15,22 P 8,3 F 19,2 1 dk rf nil DK in way of all holds 7BH WB18843T incl. topside tanks in all holds 3847T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T & DTf566T & incl. No. 3 hold 8781T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.38 877 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 12,8) ER Cr 4(16) Der 1(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valen AuxB (Comp) 6,5kgf/cm^2 (6,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)-34,0pd	 Sul 15,5
8309701	**IRAN MUFATEH** **Islamic Republic of Iran** **Shipping Lines** Iran	*25 768* *14 253* 43 369	 NV (Class cont.)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (1019) 191,01 30,03 11,600 181,01 30,01 16,31 1 dk	**M Bulk Carrier** 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Os Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)	 B&
7618571 EQGC 314 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN NABU'VAT** ex Arya Shahab-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 18 910 **14 433** 8 556 19 212	 GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1042) 166,61(BB) 24,57 —/10,500 156,01 24,50 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45,5pd	 B& Tama 18
6928618 EPDH 144 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN NAHAD** ex Arya Naz-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**11 205** 6 665 16 580	✠**100A1** CS 3/85 Nos. 2 & 3 holds strengthened for heavy cargoes ✠**LMC** ✠**Lloyd's RMC** EL Dt 2⅛"U3 FN 5346	**1970**-3 N.V. Cockerill Yards Hoboken —Hoboken (851) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2651t incl. TwDm472t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,4 22,1 × 8,0) ER Cr 1(30) 2(10) 4(5) Der 1(200)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 384kW 440V 60Hz a.c. Fuel (hvf)	 19
6820593 EQLV Df Esd Gc Rdr RT	**IRAN NAMJOO** ex Asia Momo-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**11 425** 6 929 18 529	✠**100A1** SS 5/82 ✠**LMC** EL Dt 2$\frac{7}{16}$"U2 FN 5155	**1968**-7 Osaka Zosensho—Osaka (276) 155,05(BB) 22,86 8,954 146,01 22,80 12,50 P 27,2 F 11,6 1 dk RW rf nil NS 6BH WB6320t incl. Comb. btm & side tanks in Nos. 2-4 holds 1894t Topside tanks in Nos. 2-4 holds 2330t	**M Bulk Carrier** 4 Ho 30,8 29,9 29,9 29,9 ER G.22 627 B.22 003 4 Ha (stl) (16,6 18,7 18,7 18,7 × 10,9) ER 4W Der 1(20) 3(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 107lbf/in^2 (7,4bar) e(ex.g) 170lbf/in^2 (11,8bar) Fuel 1 397,0t (hvf)	 Sul A 15,25
7105550 EQLO Df Esd Gc Pfd Rdr RTv	**IRAN NASR** ex Asia Flamingo-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 257** 7 224 19 874	 BV	**1971** Nippon Kokan K.K.—Shimizu (295) 155,45(BB) 22,86 9,881 146,01 22,81 13,42 2 dks	**M Bulk Carrier** Vehicles 5 Ho 21,1 26,2 15,0 26,2 17,9 ER G.26 070 B.23 320 HeCls. ptB 5 Ha (stl) (12,1 18,7 8,9 18,7 11,9 × 10,9) ER 4W Cr 4(8)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 586,0t (hvf)-34,0pd	 Sul A 14
6813239 EPDC 177 Df Esd Gc Rdr RT	**IRAN NEHZAT** ex Arya Omid-80 ex Helene Delmas-73 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**6 460** 3 166 — **10 171** 5 464 13 823	 BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (242) 161,07 21,14 —/9,300 147,38 21,01 12,02 2 dks	**M General Cargo** Ref 5 Ho 19,2 22,2 21,5 20,8 ER 22,4 B.17 180 In.302 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel 1 374,5t (hvf)	 Sul Man 20,5
8322064	**IRAN PARAK** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**400** — 800	 BV	**1983** Scheepswerf Ravestein B.V.—Deest ((4677)) 40,01 10,01 2,601 38,82 9,96 3,26 1 dk	**TM Tank Barge** 6 Ta ER L.(oil) 808 HeCls. C	2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.)	 8
7005176 EQLC Df Esd Gc Rdr RTv	**IRAN PASDAR** ex Crazy Horse-84 ex Kyrgo-83 ex Silverosprey-81 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**4 999** 2 511 7 231	✠**100A1** CS 6/85 chemical tanker cargoes SG up to 2.0 in Nos. 2, 3 & 4 cargo tanks, SG up to 1.1 in Nos. 1 & 5 cargo tanks (cc) ✠**LMC** EL W 1⅛"U2 FN 3082	**1970**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1335) 128,33(BB) 16,57 7,157 120,76 16,50 9,02 P 27,5 F 12,2 1 dk rf 76 len 77 12BH WB2017T	**M Tanker** Chemical pt higher tensile steel 10 Ta ER L.6 021 HeCls. BptC	Oil 4SA 8Cy. 381 × 457 3 600bhp (2 648kW) Lister Blackstone Mirrlees Marine Ltd. ✠ 2 NAuxB 7/75 10,5kgf/cm^2 (10,3bar) ✠ NAuxB 1/74 10,5kgf/cm^2 (10,3bar) (Package) AuxB (ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 532,5t (hvf)-12,5pd	 Dun 13.7

8003369 EQIQ	**IRAN RAJAI** Launched as Ferncraig **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**21 972** 14 074 40 367	NV	**1983** R.O. Brodogradiliste "Uljanik"—Pula (346) 176,00 11,242 168,99 32,01 15,12 1 dk	**M Tanker** COW IGS 18 Ta ER L.(oil) 44 528 HeCls. C	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 584kW 450V 60Hz a.c. Controllable pitch propeller 14,5kn
7606360 EPDS	**IRAN RESALAT** ex Arya Ram-80 **Islamic Republic of Iran Shipping Lines** Khorramshahr Iran	**136** 87 —	(GL)	**1971** Feodosiya Shipyard—Feodosiya (S-34) 35,21 9,56 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c.
6618433 EQLE 462 Df Esd Gc Pfd Rdr RT	**IRAN RESHADAT** ex Bergen Maru-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 450** 5 959 12 587	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (966) 166,02 23,25 8,992 156,01 23,19 12,91 P 32,7 F 28,1 2 dks, pt 3rd dk **DAMAGED DURING HOSTILITIES 8/83**	**M General Cargo** Ref 6 Ho G.22 364 B.20 706 In.648 6 Ha (8,2 × 5,1) (10,9 × 7,0) (14,4 11,9 11,9 × 8,9) (12,8 × 5,4) 16W Cr 3(10) Der 16(6)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 578,0t-63,5pd 20,75kn
7049304 EQLJ Df Esd Gc Pfd Rdr RTv	**IRAN SABR** ex Asia Loyalty-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 258** 7 224 19 845	BV	**1971** Nippon Kokan K.K.—Shimizu (294) 155,48(BB) 22,86 9,897 146,01 22,81 13,42 2 dks	**M Bulk Carrier** Vehicles 5 Ho 21,1 26,2 15,0 26,2 17,9 ER G.26 291 B.23 342 HeCls. ptB 5 Ha (stl) (12,1 18,7 8,9 18,7 11,9 × 10,9) ER 4W Cr 4(8)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 586,0t (hvf)-34,0pd 14kn
8309634 EQJO Df Esd Gc Pfd Rdr RT	**IRAN SADOUGHI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 342	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Mt 632,5/73,0U3 FN 8383	**1985**-5 Daewoo SB. & Heavy Machinery Ltd.—Koje (1012) 190,00(BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 2(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) & rcv 8kgf/cm² (7,9bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
8320121	**IRAN SADR** **Islamic Republic of Iran Shipping Lines** Iran	**25 768** 14 253 40 000	NV (Class cont.)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (1020) 191,01 11,600 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B&W Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7385162 EPDZ 232 Df Esd Gc Rdr RT	**IRAN SALAM** ex Arya Zar-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 140	✠**100A1** SS 10/85 strengthened for heavy cargoes Ice class 3 ✠**LMC** EL Z 2$\frac{1}{4}$"U2 FN 4406	**1975**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (95) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in Nos. 2 & 3 holds U dk in No. 1 TwD also 3rd dk light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 335,5t (d.o.) 1 233,0t (hvf) 18kn
8113011 EQPG Df Esd Gc Pfd Rdr RT	**IRAN SARBAZ** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*20 576* *13 342* 34 863	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Ht 605,0/62,0U3 FN 7289	**1984**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (262) 197,59(BB) 24,26 11,191 184,99 24,21 15,19 P 8,3 F 19,6 1 dk rf nil Box K DK in way of all holds 7BH to U dk, 1 to 2nd dk WB18575T incl. topside tanks in holds 3166T. Comb, btm and STs in Nos. 1, 2, 3 & 5 holds of 4319T. DTf566T & No. 3 hold 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 210 B.40 786 TEU 420 C.Ho 420/20' 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 9 810bhp (7 216kW) B&W Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 466kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd 15,75kn
7048489 EQDA 228 Df Esd Gc Pfd Rdr RT	**IRAN SEDAGHAT** ex Arya Rad-80 ex Slevik-75 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**4 474** 2 274 12 140	✠**100A1** SS 2/81 **LMC** EL T 2$\frac{1}{16}$" FN 2515	**1971**-1 "Georgi Dimitrov" Shipyard—Varna (209) 114,26 15,07 6,547 103,16 15,02 9,35 Ba 21,1 F 13,5 2 dks rf 203 3BH to U dk 3 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** 3 Ho 11,0 35,0 17,9 ER G.8 315 B.7 583 3 Ha (stl) (11,0 × 7,4) (20,4 11,0 × 7,4) ER 8W Der 1(50) 1(30) 6(5) 2(2,5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt AuxB (Comp) 4kgf/cm² (4,0bar) Gen 1 × 160kW 3 × 120kW 400V 50Hz a.c. Fuel 372,0t (d.o & hvf)-11,0pd 13,75kn
7362835 EPDX 202 Df Esd Gc Rdr RT	**IRAN SEEYAM** ex Arya Sun-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 140	✠**100A1** SS 5/84 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Z 2$\frac{1}{4}$"U2 FN 4406	**1974**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (93) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in Nos. 2 & 3 holds U dk in No. 1 TwD also 3rd dk- light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Stocznia Gdanska im. Lenina Gdansk AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 335,5t (d.o.) 1 233,0t (hvf) 18kn
7375363 EQOB Df Esd Gc Pfd Rdr RT	**IRAN SEPAH** ex Ocean Cosmos-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**19 701** 13 766 34 388	NV (AB)	**1976** Osaka Zosensho—Osaka (361) 185,50(BB) 11,100 175,01 26,01 15,52 P 30,5 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 380kW a.c. 16kn

7051400 EQDB 229 Df Esd Gc Pfd Rdr RT	**IRAN SHAFAAT** ex Arya Dad-80 ex Wyvern-75 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**2 749** 1 284 12 140	**✠100A1** SS 12/81 **LMC** EL T 2$\frac{1}{16}$" FN 2515	**1971**-6 "Georgi Dimitrov" Shipyard—Varna (210) 114,26 15,07 6,547 103,16 15,02 9,35 Ba 21,1 F 13,5 2 dks rf 203 3BH to U dk 3 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** Side doors 3 Ho 11,0 35,0 17,9 ER G.8 589 B.7 833 3 Ha (stl) (11,5 24,0 11,5 × 7,4) ER 8W Der 1(50) 1(30) 6(5) 2(2,5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Halber 2 AuxB (1 o.f. 1 ex.g) 4kgf/cm^2 (4,0bar) Gen 1 × 160kW 3 × 120kW 400V 50Hz a.c. Fuel 347,5t (d.o & hvf) 13,
7123332 EQLH 5162 Df Esd Gc Pfd Rdr RT	**IRAN SHAHAMAT** ex Apennines Maru-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 367** 7 274 19 769	NK	**1971** Nippon Kokan K.K.—Shimizu (311) 155,43(BB) 22,86 9,881 146,01 22,81 13,42 P 29,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 21,3 26,2 15,0 26,2 18,0 ER G.26 254 B.23 437 5 Ha (stl) (12,3 18,7 8,9 18,7 12,0 × 10,9) ER Cr 2(20) 2(10)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) S Sumitomo SB. & Mchy. Co. Ltd. Tamas Gen 3 × 300kW 450V 60Hz a.c. Fuel 155,5t (d.o.) 1 561,5t (hvf)-36,5pd 16,
7602754 EQDK 267 Df Esd Gc Rdr RT	**IRAN SHAHEED** ex Arya Marmar-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**3 506** 1 811 4 760	BV	**1976** Santierul Naval Braila—Braila (1165) 106,13 14,86 7,041 93,48 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 371 B.5 845 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) S Sour "Jugoturbina" Karl Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15
8319940	**IRAN SHALAK** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**400** — 800	BV	**1983** Scheeps. Damen B.V.—Bergum (4679) 40,01 10,01 2,601 38,82 9,96 3,26 1 dk	**TM Tank Barge** Deck Cargo 6 Ta ER L.(oil) 808 HeCls. C	2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr rever geared to sc. shafts 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.)
8107581 EQPC Df Esd Gc Pfd Rdr RTv	**IRAN SHARIAT** ex Thorlock-84 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**25 939** 17 815 44 127	NV	**1983** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (261) 199,50(BB) 29,06 11,715 189,01 29,01 16,01 1 dk	**M Bulk Carrier** 7 Ho 17,6 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 HeCls. B 7 Ha (stl) (11,1 11,9 15,1 18,2 15,1 11,9 15,9 × 15,4) ER Cr 2(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) E Ast. Espanoles S.A. Sestao Works, B Gen 3 × 500kW 450V 60Hz a.c. Fuel 259,0t (d.o.) 2 142,0t (hvf)-32,0pd 15,
8309696 EQJP RT	**IRAN SHARIATI** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 369	NV (Class cont.)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (1018) 191,01 30,03 11,600 181,01 30,01 16,31 1 dk	**M Bulk Carrier** 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) E Hitachi Zosen Sakurajima Works, O Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7109934 EQLI 862 Df Esd Gc Pfd Rdr RT	**IRAN SHOJAAT** ex Alps Maru-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 367** 7 275 19 769	NK	**1971** Nippon Kokan K.K.—Shimizu (309) 155,43(BB) 22,86 9,894 146,01 22,81 13,39 P 29,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 21,3 26,2 15,0 26,2 18,0 ER G.26 254 B.23 437 5 Ha (stl) (12,2 18,7 8,9 18,7 12,0 × 10,9) ER Cr 2(20) 2(10)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) S Sumitomo SB. & Mchy. Co. Ltd. Tamas Gen 3 × 300kW 445V 60Hz a.c. Fuel 155,5t (d.o.) 1 561,5t (hvf)-36,5pd
7360772 EQDE 257 Df Esd Gc Pfd Rdr RT	**IRAN SOKAN** ex Arya Navid-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 8/80 strengthened for heavy cargoes **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4629	**1975**-8 A.G. "Weser" Seebeckwerft —Bremerhaven (981) 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 reductio geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augs AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. 16
7602194 EQLY Df Esd Gc Pfd Rdr RT	**IRAN TAKHTI** ex Sargodha-84 **Islamic Republic of Iran** **Shipping Lines** Iran	**15 689** 9 411 23 771	**✠100A1** CS 10/83 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds may be empty or Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† 666,0/62,0U3 FN 5823	**1978**-10 A/S Nakskov Skibsvaerft —Nakskov (218) 159,42(BB) 24,85 10,200 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB11419T, incl. Topside tanks in Nos. 1, 2, 3 & 4 holds 1574T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T & No. 3 hold 5816T	**M General Cargo/Container Ship** Fixed-guides 5 Ho 18,2 27,1 19,8 27,1 18,2 ER G.30 562 B.28 937 TEU 752 C.Ho 306/20' 30/40' C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,5 × 10,6) (20,7p&s 13,5p&s 20,7p&s 13,5p&s × 9,0) ER Cr 6(16)	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) B A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Koben AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) AuxB (ex.g) 8,5kgf/cm^2 (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd
8309660 EQPU RT	**IRAN TALEGHANI** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 309	NV (Class cont.)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (1015) 190,00 30,03 11,624 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B Hitachi Zosen Sakurajima Works, O Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7606358 EPDM	**IRAN TAREEGHAT** ex Arya Baz-80 ex Kometa S-26 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**136** 87 —	(GL)	**1969** Feodosiya Shipyard—Feodosiya (S-26) 35,21 9,56 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Lenin Gen 1 × 5,5kW 2 × 1kW 24V d.c.

7602211 EQLZ Df Esd Gc Pfd Rdr RT	**IRAN TEYFOURI** ex Simba-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**16 149** 8 725 23 720	**✠100A1** strengthened for heavy cargoes, hold Nos. 1, 3 & 5 may be empty or hold Nos. 2 & 4 may be empty. **✠LMC** **UMS** EL H† 669,7/62,0U3 FN 5823	**1979**-5 A/S Nakskov Skibsvaerft—Nakskov (220) 159,42(BB) 24,85 10,205 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB1149T incl. topside tanks in Nos. 1, 2, 3 & 4 holds 1574T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T, STs in No. 1 hold 228T & No. 3 hold 5816T	**M General Cargo/Container Ship** Fixed-guides 5 Ho 18,2 27,1 19,8 27,1 18,2 2 TwD ER G.30 562 B.28 937 TEU 752 C.Ho 306/20' 30/40' C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,4 × 10,5) (20,7p&s 13,4p&s 20,7p&s 13,4p&s × 8,9) ER Cr 6(16)	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8,5kgf/cm² (8,4bar) AuxB (ex.g) 8,5kgf/cm² (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd 16kn
7116767 EQPI 408 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN TORAB** ex Asia Hunter-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**17 629** 12 522 29 569	AB	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (949) 171,25(BB) 25,56 11,024 165,00 25,51 15,50 F 12,5 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 19,8 23,7 23,1 27,9 21,9 ER G.34 829 HeCls. B 5 Ha (stl) (12,7 11,9 11,9 15,1 11,9 × 12,3) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 560kW 1 × 534kW 450V 60Hz a.c. Fuel 214,5t (d.o.) 2 228,5t (hvf) 15kn
7602742 EQDL 266 Df Esd Gc Rdr RT	**IRAN TOWHEED** ex Arya Noosh-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**3 506** 1 811 4 760	BV	**1975** Santierul Naval Braila—Braila (1164) 106,13 14,86 7,041 93,50 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 345 B.5 822 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Oil 2SA 6Cy. 400 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15,5kn
7618595 EQGE 324 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN VAH'DAT** ex Arya Keyhan-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**14 434** 8 556 19 163	GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1044) 166,61(BB) 24,57 10,521 156,01 24,50 14,51 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.30 229 B.27 747 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (13,1 19,9p&s 19,9p&s 19,9p&s × 8,0) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 880,5t (hvf)-45,5pd 18kn
7360760 EQDD 231 Df Esd Gc Pfd Rdr RT	**IRAN VOJDAN** ex Arya Kay-80 Launched as Aristonidas **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 5/85 strengthened for heavy cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4629	**1975**-5 A.G. "Weser" Seebeckwerft —Bremerhaven 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
8319952	**IRAN YOUSHAT** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**400** — 800	BV	**1983** Scheeps. Damen B.V.—Bergum (4680) 40,01 10,01 2,601 38,82 9,96 3,26 1 dk	**TM Tank Barge** Deck Cargo 6 Ta ER L.(oil) 808 HeCls. C.	2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.) 6kn
5304152 Df Esd Gc Pfd Rdr RT	**IRANSAAR** ex Saar-77 **Farajollah Skakeri** Abadan Iran	T.Mk **998** 428 —	(GL)	**1961** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (315) 72,85 11,10 4,350 64,22 11,00 7,29 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln also oil 390bhp (287kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion
7385631 EHCL Df Esd Gc Pfd Rdr RTm/h/v SatCom	**IRANZU** **Naviera Artola S.A.** Bilbao Spain Sat Comm ID 1351133/IRZU	**64 313** 53 560 132 517	**✠100A1** SS 11/85 oil tanker **✠LMC** **UMS** **IGS** EL U† $3\frac{9}{16}$"U3 FN 16503	**1976**-10 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (202) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk rf nil 7BH WB18725T incl. clean ballast tanks 11502T	**M Tanker** COW IGS (LR) 16 Ta ER L.(oil) 164 091	Oil 2SA 7Cy. 900 × 1800 23 870bhp (17 558kW) B&W Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB primary 37kgf/cm² (36,3bar) secondary 15kgf/cm² (14,8bar) hs1649,0 e(ex.g) 15kgf/cm² (14,8bar) ✠ ne(ex.g) 9/79 14kgf/cm² (13,8bar) Gen 1 × 900kW 3 × 452kW 450V 60Hz a.c. Fuel 6 980,0t (hvf)-67,0pd 15kn
7433323 PPLI Df Esd Gc Rdr RTm/h/v	**IRAPUA** **Companhia Siderurgica Nacional** Rio de Janeiro Brazil	**11 188** 6 785 15 429	BV	**1978** Industrias Reunidas Caneco S.A.—Rio de Janeiro (210) 146,01 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 479 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 2 × 310kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 784,5t (hvf)-27,5pd 15kn
7017428 PPDD 6164 Df Esd Gc Rdr RTm/h/v	**IRATI** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**10 402** 5 608 15 620	BV	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (533) 143,11 22,81 7,360 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 55 000bhp (40 456kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 467,5t (d.o.) 13,5kn
7703754 EHNC Df Esd Rdr RT	**IRATI** **Antonio Vega de Seoane Cominasa S.A.** San Sebastian Spain	**697** 363 1 195	BV	**1978** Ast. Luzuriaga S.A.—Pasajes (216) 63,89 3,961 55,71 10,61 4,47 1 dk	**M General Cargo** 1 Ho ER G.1 650 1 Ha (25,0 × 7,5) ER	Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 1 160bhp (853kW) Alpha Cons. Echevarria Bermeo 13kn

5162700 FWLS 1567 Df Esd Rdr	**IRATY** ex Tinian-61 **Cooperative Maritime** **Itsasokoa** Bayonne France	**3 393** 2 646 4 625	(BV)	**1945** Dravo Corp.—Pittsburgh, Pa 99,98 15,24 3,810 15,19 2 dks conv RoRo Cargo/Tank Landing Ship —	**TM Factory Ship** Fish-factory 4 Ho	2 Vee Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illin Fuel (d.o.) 10
7649180 Esd Gc Rdr RT	**IRAVATI** ex Rebun Maru No. 12-81 **Maritime Carriers Ltd.** Chittagong Bangladesh	**528** 363 1 282	NK	**1972** Taisei Zosen K.K.—Higashino 54,01 4,387 50,02 10,00 5,01 P 16,8 F 10,1 1dk	**M Tanker** 4 Ta ER L.(oil) 1 300	Oil 4SA 8Cy. 250 × 320 sr geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niig Gen 2 × 40kW a.c. 10,5
5296329 HKOI Df Esd Gc RT	**IRAZU** ex Rio Paraguacu-76 ex Coastal Archer-56 ex Lebanon-45 **Lineas Agromar Ltda.** Isla de San Andres Colombia	**3 805** 2 123 6 119	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (40) 103,23 15,27 7,138 97,54 15,24 8,84 P 27,5 B 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 9,3 B.6 711 In.255 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 16W	Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Co. St. Louis, Gen 2 × 250kW 220V d.c. Fuel 990,5t 10
5412351 Df Esd Rdr RTm	**IRAZU** ex Katerina-85 ex Nicholas-82 ex Aries-79 ex Anavissos-76 ex Sounion-75 ex Tequila-71 ex Linglee-71 ex Linglea-67 **Naviera Transoceanica S. de R. L.** San Lorenzo Honduras	**999** 496 1 847	✠100A1 SS 9/81 Ice Class 3 ✠LMC EL o 1⅜"SQ pt1½"U1 FN 1147	**1963**-10 Cia. Euskalduna—Bilbao (171) 74,78 10,75 4,893 69,47 10,70 5,80 F 8,3 1 dk rf nil 4BH WB470t	**M General Cargo** 2 Ho 25,8 25,5 ER G.2 509 B.2 180 2 Ha (stl) (each 16,8 × 5,5) ER 5W Der 5(5)	Oil 2SA 8Cy. 290 × 420 1 500bhp (1 103kW) Maschinenbau Kiel A.G. Gen 2 × 48kW 220V 50Hz a.c. Fuel 146,5t (d.o.) 13
7905766 Df Esd Gc Pfd Rdr RT	**IRBENSKIY** **U.S.S.R.** Riga U.S.S.R.	**2 484** — 2 000	RS (Class cont.)	**1980** Brodogradiliste "Split"—Split (304) 80,02 15,12 4,101 75,42 15,10 5,62 1 dk	**TM Dredger** Suction Hopper 1 000	2 Oil 4SA each 8Cy. 250 × 300 geared sc. shafts 2 940bhp (2 163kW) Sul Sour "Jugoturbina" Karlo
7610983 UQJC M-32076 Df Esd Gc Rdr RT	**IRBENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	T.Mk **10 104** 7 044 11 613	RS	**1976** "61 Kommunar" Shipyard—Nikolayev 172,09(BB) 23,04 8,100 160,00 13,75 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B& Bryansk Eng. Works Brya 18,75
6424272 UUJR M-27618 Df Esd Gc Rdr RT	**IRBIT** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,522 13,97 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared t sc. shaft Khar Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c. 13,5
5162724 UTDB M-17048 Df Esd Gc Rdr RT	**IRBITLES** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**2 731** 1 297 3 710	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (270) 102,29 14,05 5,911 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 35,5t (d.o.) 213,5t (hvf) 14
5279917 Df Esd RT	**IREMA** ex Plona-73 **Planta de Hielo Cristal Jorge Ejsmond** Maiquetia Venezuela	**647** 219 450	(PR)	**1956** Stocznia Gdanska im. Lenina—Gdansk (B10/71) 59,24 9,07 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref In.371	C 4Cy. (2) 330 & (2) 770 × 730 1 000ihp (736kW) A/S Atlas Maskinfabrik Kobenha Gen 2 × 20kW 220V d.c. Fuel (o.f.) 12,5
5022560 SV3413 40 Df Esd Rdr RTm	**IREMIA** ex Arcturus-69 **Saros & Kaiafas** Volos Greece	**499** 249 751	(HR)	**1952** N.V. Scheeps. v.d. Werf—Deest (247) 53,47 8,54 3,588 48,27 8,49 3,97 P 11,9 F 7,4 1 dk	**M General Cargo** 1 Ho 32,3 ER G.994 B.906 2 Ha (each 11,8 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 390bhp (287kW) Motorenfabriek "De Industrie" Alphen a/d R Gen 2 × 7kW 220V d.c. Fuel 40,5t (d.o.) 9,5
5162750 Esd	**IRENA RAPHAEL** **Mrs. H. Ghys & L. Zonnekein** San Antonio Chile	**139** 39 —		**1936** Beliard, Crighton & Cie. S.A. —Oostende (66) *28,02* 6,53 ... ... R	**M Fishing** Side Trawler	Oil 3Cy. 380 × 560 Soc. d'Electricite & de Mec., S.E.M. Gent/Ga
6525088 DUJE 211686 Df Esd Gc Pfd Rdr RT	**IRENE** **Manila Interocean Lines Inc.** Manila Philippines	**7 074** 3 641 9 511	(AB)	**1966** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (567) 131,93 18,24 7,714 122,99 18,20 10,01 P 27,2 F 8,9 2 dks rf 76	**M General Cargo** CSD 4 Ho ER G.14 381 B.12 941 4 Ha (stl) ER Der 1(60) 8(10) 6(5)	Oil 2SA 8Cy. 500 × 1100 6 150bhp (4 524kW) B& Hitachi Zosen Sakurajima Works, Os Gen 3 × 180kW a.c. Fuel 817,0t (hvf) 15
5416694 SV3057 4563 Df Esd RT	**IRENE** ex Mark II-79 ex Markoil-75 ex Minoljo-73 ex Minol 8-72 ex Garifjord-63 ex Thuntank 11-61 **Leonidas & Vassilios Fakanas** Piraeus Greece	**485** 237 737	HR (BV) (DSRK) ✠Classed LR until 7/63	**1955**-10 A/B Norrkoping Varv & Verk. —Norrkoping (152) 57,16 8,95 3,601 51,97 8,89 3,89 P 13,8 F 8,6 1 dk rf 102	**M Tanker** 1 Ho 8 Ta ER L.(oil) 974 HeCls. C 1 Ha Der 1(1,5)	Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 2 × 30kW 115V d.c. Fuel 39,5t (d.o.)-3,5pd 11,5

7646152	**IRENE** ex Miranda-83 **J. M. van Berkum** Dordrecht Netherlands	— — 1 106	**A1** SS 1/82 inland waterways oil tanker **LMC** FN 826	**1924** (Fwd & aft sections) ....Rendsburg **1964** (Cargo section) Rheinwerft—Walsum 76,84 8,21 76,82 8,17 2,57 1 dk rf nil 10BH WBnil	**M Tank Barge** 10 Ta ER	Oil 4SA 6Cy. 320 × 410 750bhp (552kW) NE 53 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 1,25kW 1 × 1kW 24V d.c. Thw. thrust propeller fwd
7207786 WYZ3 180 530797	**IRENE & HILDA** **Irene & Hilda Inc.** New Bedford, Ma United States of America	**102** 75 —		**1971** Florida SB. Corp.—Ojus, Fl *21,34* 6,46 3,48	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)
7047291 WY5740 518382	**IRENE B II** ex Lady Kimberly-78 ex Sonny V.-76 **Charles F. Burke Jr.** Philadelphia, Pa United States of America	**103** 71 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
7906954 VKIG 851093 Df Esd Gc Rdr RTm/h/v SatCom	**IRENE GREENWOOD** ex Stephan Reeckmann-83 **Western Australian Coastal Shipping Commission (Stateships)** F. Laeisz Schiffahrts. G.m.b.H. & Co. *Fremantle, W.A.* Australia Sat Comm ID 1543310/VKIG	**15 945** 8 843 22 035	GL	**1982** VEB Mathias-Thesen-Werft—Wismar (124) 178,01(BB) 22,92 10,091 167,42 22,86 14,03 P 30,5 F 11,9 2 dks	**M Bulk Carrier** Portable-guides Ice strengthened Str. heavy cargoes 3 Ho —DTp&s — — — ER G.25 042 B.24 455 L.1 300 TEU 1024 C.Ho 412/20' (40') C.Dk 612/20' (40') incl. 261 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 640,0t (d.o.) 1 700,0t (hvf)-37,0pd 15,5kn
7129594 SV7175 8273	**IRENE K** ex San Pietru-82 ex M.S.C. Arrow-72 **Artemis Shipping Co.** Piraeus Greece	**162** 30 —	✠Classed LR until 5/82	**1938**-8 Henry Robb Ltd.—Leith (266) 28,05 7,47 3,506 26,22 7,01 3,66 1 dk	**M Tug**	Oil 4SA 8Cy. 260 × 368 reverse reduction geared to sc. shaft NE 62 Ruston & Hornsby Ltd. Lincoln Gen 2 × 25kW 2 × 5kW 416V 50Hz a.c.
7730288 WYC2 897 581831	**IRENE MARIA** **Romano Fishing Corp.** New Bedford, Ma United States of America	**145** 101 —		**1977** Bender SB. & Repair Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
6614621 SWHZ 6475 Df Esd Gc Rdr RTm/h/v	**IRENE PATERAS** ex Norefjell-77 **Diamondstar Shipping S.A.** Aegeus Shipping S.A. Piraeus Greece	**23 864** 14 666 37 751	AB (NV)	**1966** Kieler Howaldtswerke A.G.—Kiel (1140) 202,19(BB) 28,55 10,821 192,03 28,50 15,40 F 15,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,2 26,9 17,9 17,9 17,9 26,9 17,2 ER G.50 815 HeCls. ptB 7 Ha (stl) (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 12 600bhp (9 268kW) A/B Gotaverken Goteborg Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 145,5t (hvf)-44,5pd 16kn
6622680 3EVX2 1385 5-84 Df Esd Gc Pfd Rdr RTv	**IRENE S. LEMOS** ex Heering Mille-77 ex Ville de Metz-72 **Sparto Maritima S.A.** Panama Panama	**23 552** 17 265 43 979	BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (251) 200,51 29,06 11,888 187,00 29,01 16,01 1 dk	**M Bulk Carrier** 7 Ho 16,0 22,7 16,0 21,9 16,0 22,7 16,0 ER G.54 478 B.48 700 HeCls. B 7 Ha (stl) (10,5 18,5 10,5 18,5 10,5 18,5 10,5 × 12,0) ER	Oil 2SA 6Cy. 840 × 1800 12 600bhp (9 268kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 400kW 220/440V 60Hz a.c. Fuel 1 976,0t (hvf)-39,5pd 15,5kn
5414309 HO5387 12533 -82B Df Esd Pfd Rdr RTm/h/v	**IRENE VI** ex Ursula L-83 ex Lieselotte H-78 ex Luhe-74 ex Visurgis-70 **Seminole Shipping Co. S.A.** Panama Panama	T.Mk **497** 303 1 152	GL	**1963** Elsflether Werft A.G.—Elsfleth/Weser (338) 66,99 10,47 3,809 61,02 10,42 5,80 2 dks	**M General Cargo** 4P 2 Ho each 15,6 ER G.2 268 B.2 003 2 Ha (stl) (each 15,6 × 6,0) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 25kW 220V d.c. Fuel (d.o.) 11kn
5373971 HO2640 1402 9-84 Esd Rdr RT	**IRENE VII** ex Liquimare-83 ex Urania-74 **D. J. Key Inc.** Panama Panama	**1 597** 741 2 515	RI	**1963** Cant. Nav. Felszegi—Trieste (70) 76,41 11,43 5,252 70,29 11,41 5,67 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 042	Oil 2SA 5Cy. 360 × 650 1 200bhp (883kW) S.A. Fiat S.G.M. Torino 11,5kn
8202836 SXYK 7943 Df Esd Gc Rdr RT	**IRENES DIAMOND** Launched as Calugareni **Kokina Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**10 720** 6 657 15 000	AB (BV)	**1981** Santierul Naval Galatz—Galatz (694) 145,52(BB) 9,102 143,54 21,01 13,24 P 36,6 F 9,5 2 dks	**M General Cargo** 4 Ho 20,9 27,5 30,4 19,0 ER G.22 681 B.20 709 TEU 278 C. 278/20' (40') 7 Ha (stl) (13,1 × 10,2) (19,0p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 1 × 504kW 2 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 114,0t (d.o.) 935,0t (hvf)-31,0pd 15kn
7616157 SVVJ 7856 Df Esd Gc Rdr RT	**IRENES EMERALD** ex Pacific Emerald-81 ex Montmartre-80 **Nisi Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**9 136** 6 211 15 202	BV (NK)	**1977** Tsuneishi Zosen K.K.—Numakuma (362) 144,00 21,24 8,870 136,02 21,21 12,37 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho 17,4 27,5 26,1 26,1 ER G.20 448 B.19 535 4 Ha (stl) (10,9 × 9,3) (17,9 17,9 17,9 × 10,9) Der 1(150) 4(22)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 248kW 440V a.c. 14,25kn

6807711 J4YJ 7598 Df Esd Gc Rdr RTm/h/v	**IRENES FANTASY** ex Aventicum-80 ex Ivory Neptune-76 ex Jannetta-74 **Chrysolia Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 387** 8 331 19 813	NV	**1968** Kaldnes M/V A/S—Tonsberg (177) 165,03 21,37 9,818 158,60 21,34 13,87 P 35,1 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,3 19,3 19,3 19,3 19,3 ER G.26 612 6 Ha (stl) (11,2 × 10,2) (12,9 12,9 12,9 12,9 12,9 × 10,5) ER 12W Der 12(10)	Oil 2SA 6Cy. 750 × 1600 11 400bhp (8 385kW) A/B Gotaverken Goteb Gen 3 × 336kW 440V 60Hz a.c. Fuel 2 146,0t (d.o & hvf)-40,0pd 1
6904258 HPGH 12332 -82A Df Esd Gc Rdr RTm/h/v	**IRENES GALAXY** ex Brigit Maersk-82 **Angali Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Panama Panama	**13 795** 9 584 24 629	NV	**1969** Kaldnes M/V A/S—Tonsberg (179) 180,32(BB) 22,92 10,192 168,59 22,86 13,72 P 38,8 F 21,1 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,6 20,5 20,8 18,3 18,3 21,7 ER G.29 232 B.27 899 6 Ha (stl) (each 13,1 × 11,5) ER Der 12(5-10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 390kW 440V 60Hz a.c. Fuel 2 084,0t (hvf)-38,5pd 15,
6828375 SXRX 8894 Df Esd Gc Pfd Rdr RT	**IRENES GULF** ex Edna-85 ex Seizan Maru-81 **Jeremy Maritime Co.** Marico Shipping Ltd. Piraeus Greece	**9 441** 6 607 15 866	NK	**1968** Namura SB. Co. Ltd.—Osaka (375) 147,63 21,72 8,743 138,03 21,70 11,69 P 25,0 F 11,3 1 dk RW	**M Bulk Carrier** 4 Ho ER G.20 605 B.20 258 7 Ha (stl) (12,2 × 9,9) (19,6p&s 19,6p&s 19,6p&s × 7,4) ER Cr 4(22)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Su Mitsubishi Heavy Industries Ltd. K Gen 3 × 230kW 450V 60Hz a.c. Fuel 113,0t (d.o.) 1 138,0t (hvf)-25,0pd 14,2
6903383 SXQY 7596 Df Esd Rdr RT	**IRENES MAGIC** ex Anjou-80 **Venetiko Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**8 605** 4 999 12 206	BV	**1968** VEB Warnowwerft Warnemuende —Warnemuende (470) 150,70 20,05 8,859 140,01 19,99 11,51 B 28,1 F 32,0 2 dks	**M General Cargo** Ref 5bth P 6 Ho 17,5 16,0 24,9 14,4 ER 10,5 7,1 G.16 779 B.15 263 In.717 6 Ha (stl) (9,1 × 4,5) (10,5 18,9 9,1 × 10,9) ER (5,9 × 10,9) (3,1 × 3,3) Cr 1(2) Der 1(60) 14(10)	Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) M VEB Dieselmotorenwerk Rostock (DMR) Rost Gen 3 × 340kW 1 × 240kW 380V 50Hz a.c. Fuel (hvf) 16,
6816504 SXSF 8895 Df Esd Gc Pfd Rdr RT	**IRENES MED** ex Marani-85 ex Ron-82 ex Marani-82 ex Sunward-80 ex Ketchikan Maru-76 **Boulevard Shipping Inc.** Marico Shipping Ltd. Piraeus Greece	**9 710** 6 330 16 635	NK	**1968** Hitachi Zosen—Mukaishima (4223) 153,02 21,42 9,073 143,01 21,39 12,30 P 26,3 F 12,2 1 dk RW	**M General Cargo** 4 Ho ER G.22 147 B.21 384 8 Ha (stl) (20,2p&s × 7,4) (20,1p&s 20,1p&s 20,1p&s × 7,7) ER Cr 3(15) Der 1(15) 1(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B Hitachi Zosen Sakurajima Works, Os Gen 3 × 240kW 455V 60Hz a.c. Fuel 989,5t-24,5pd 14,
6904222 HPGD 12263 -82A Df Esd Gc Rdr RT	**IRENES ODYSSEY** ex Bella Maersk-82 **Kleisoura Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Panama Panama	**13 795** 9 584 24 670	NV	**1969** Kaldnes M/V A/S—Tonsberg (180) 180,32(BB) 22,92 10,205 168,59 22,86 13,72 P 38,8 F 18,0 1 dk rf 51	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho ER G.29 223 6 Ha (each 13,1 × 11,5) ER 12W Der 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B Akers/Nylands Verksted C Gen 3 × 390kW 440V 60Hz a.c. Fuel (hvf) 15,
7616169 SVNK 7896 Df Esd Gc Pfd Rdr RT	**IRENES SAPPHIRE** ex Atlantic Emerald-80 ex Montparnasse-80 **Strovili Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**9 136** 6 209 16 179	BV (NK)	**1977** Tsuneishi Zosen K.K.—Numakuma (363) 144,00 21,24 8,870 136,02 21,21 12,37 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho 17,3 26,0 26,0 26,0 ER G.20 448 B.19 534 4 Ha (stl) (10,9 × 9,3) (17,9 17,9 17,9 × 10,9) ER Der 1(150) 4(22)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 248kW 440V a.c. 14,2
8133279 629033	**IRENES WAY** **R. M. Fishing Co. Inc.** Wilmington, De United States of America	**127** 108 —		**1980** Goudy & Stevens,—East Boothbay, Me (6) 24,41 7,32 21,95 7,23 3,76 1 dk	**M Fishing** Mchy.fwd 1 Ho In.113 2 Ha (stl)	Oil 4SA 6Cy. 159 × 203 with clutches & reverse geared to sc. shaft 412bhp (303kW) Caterpillar Tractor Co. Peoria, Illi
6824721 SWDV 7769 Df Esd Gc Rdr RTm/h/v	**IRENES ZEAL** ex Leal-80 ex Bel-Hudson-76 Launched as Belveni **Mersina Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 633** 9 250 24 730	NV	**1968** Kaldnes M/V A/S—Tonsberg (178) 180,35(BB) 22,92 10,205 168,59 22,86 12,65 P 29,3 F 12,5 1 dk rf 51	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 21,7 20,5 20,8 18,3 18,3 21,7 ER G.29 362 B.27 899 6 Ha (stl) (each 13,1 × 11,5) ER 12W Der 2(13) 10(10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B A/S Akers M/V C Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 064,0t (hvf)-30,0pd 15,2
7007667 SVDT 7782 Df Esd Gc Rdr RTm/h/v	**IRENES ZEST** ex Golden Mistral-80 ex Hoegh Mistral-78 **Kaminaki Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 942** 9 704 24 502	NV	**1969** Kaldnes M/V A/S—Tonsberg (183) 180,32(BB) 22,92 18,984 168,59 22,86 13,72 P 38,5 F 16,8 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 22,4 19,6 19,6 19,6 19,6 20,4 ER G.28 940 B.28 320 6 Ha (stl) (each 13,3 × 10,2) 12W Der 12(6-12)	Oil 2SA 6Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Bros. Ltd. Winter Gen 2 × 666kW 440V 60Hz a.c. Controllable pitch propeller Fuel 185,0t (d.o.) 1 908,0t (hvf)-36,0pd 16,5
8010661 EDXG	**IRIA FLAVIA** **Arenas y Gravas del Ulla S.L.** La Coruna Spain	**1 113** 285 1 857	BV	**1982** Jose Valina Lavandeira—La Coruna (11) 71,02 3,501 65,03 12,01 4,25 1 dk	**TM Dredger** Suction	2 Oil 4SA each 6Cy. 220 × 280 geared t sc. shafts 1 500bhp (1 103kW) De Hijos de J. Barreras S.A. Vi 11,2
8016926 YCXM Df Esd Gc Rdr RTv	**IRIAN JAYA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Belawan Indonesia	**5 101** 2 472 7 165	KI (GL)	**1981** Orenstein & Koppel A.G.—Luebeck (761) 109,89(BB) 18,04 6,311 105,01 18,01 8,06 P 26,9 F 16,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 7360T Mchy.aft Hopper 4 000 2 sandpumps each 660kW (897bhp) Cr 1(8)	2 Vee Oil 4SA each 12Cy. 230 × 270 s reverse geared to sc. shafts 3 538bhp (2 602kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 4 × 372kW 380V 50Hz a.c. Thw. thrust propeller fwd 1

5084738 L013- 00208 Rdr RT	**IRIAN JAYA** ex Petrolima-81 ex Shoei Maru-72 ex Daikou Maru-69 **Compania Naviera Selamat S. de R. L.** San Lorenzo Honduras	**1 524** 838 2 349	(NK)	**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (586) 74,99 11,74 5,284 68,99 11,69 5,85 P 17,1 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 3 024	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 2 × 24kW 225V a.c. Fuel 210,5t (d.o.) 12kn
7204722 HQHR RH-L8 2395 Esd Rdr RT	**IRIAN JAYA I** ex Myojin Maru No. 15-83 **Compania Naviera Selamat S. de R. L.** San Lorenzo Honduras	**998** 746 2 516	NK	**1971** Asakawa Zosen—Imabari (195) 76,82 12,07 4,788 71,51 12,02 5,54 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 993	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi 12kn
5229443 JIMM 83659	**IRIE MARU No. 8** ex Nippo Maru No. 11 ex Matsushima Maru No. 2-70 **Teruo Nishiguchi** Iyo, Japan Ehime Pref.	**181** 87 320		**1960** Sasaki Zosen K.K.—Kinoe 30,99 7,01 3,201 29,49 6,99 3,38 1 dk	**M General Cargo** 1 Ho ER B.400 1 Ha (12,9 × 5,0) ER	Oil 2SA 3Cy. 290 × 412 320bhp (235kW) Taisho Tekkosho Tokushima Fuel 10,0t (d.o.)-1,5pd 9,5kn
7611779 PLXC Esd Rdr RT	**IRIMAWA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 990	KI (NV)	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (21) 59,90 11,43 3,652 54,41 11,41 6,18 2 dks	**M Passenger/General Cargo** 2 Ho ER G.2 048 B.1 710 2 Ha (6,6 × 7,0) (13,0 × 7,7) ER Der 3(3-5)	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7713345 EHPB Df Esd Gc Pfd Rdr RT	**IRIMO** **Naviera Pasai S.A.** San Sebastian Spain	**695** 475 1 195	✠**100A1** SS 6/82 ✠**LMC** EL K 357,5/28,0U2 FN 860	**1978**-6 Ast. Luzuriaga S.A.—Pasajes (214) 63,71 10,62 4,049 57,03 10,60 4,47 P 11,3 F 9,8 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,7 ER G.1 511 B.1 366 1 Ha (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 160bhp (853kW) Alpha Cons. Echevarria Bermeo Gen 2 × 72kW 1 × 52kW 1 × 12,75kW 380V 50Hz a.c. Fuel-4,0pd 12kn
7319917 SVVF 8402 Df Esd Gc Pfd Rdr RTm/h/v	**IRINI** ex Juanita-83 **Almar Shipping Corp.** Filia Maritime Agency S.A. Piraeus Greece	**68 157** 51 023 135 489	NV	**1973** Uddevallavarvet A/B—Uddevalla (247) 281,39(BB) 41,20 16,701 268,03 41,15 21,95 F 23,2 1 dk rf 102	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 162 924 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Uddevallavarvet A/B Uddevalla Gen 1 × 752kW 3 × 412kW 440V 60Hz a.c. Fuel 477,0t (d.o.) 5 375,0t (hvf)-80,0pd 16kn
8501024 SWLT 8804	**IRINI** **Irini Maritime Corp.** Ormos Compania Naviera S.A. Piraeus Greece	*13 617* *7 854* 17 330	GL	**1985** VEB Warnowwerft Warnemuende —Warnemuende (257) 158,27 10,181 146,01 23,06 13,42 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.25 665 B.23 556 TEU 642 C.Ho 342/20′ (40′) C.Dk 300/20′ (40′) 7 Ha (stl) (18,6 × 13,0) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER	Oil 2SA 7Cy. 700 × 1200 9 095bhp (6 690kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 640kW 1 × 452kW 380V 50Hz a.c. Fuel 242,0t (d.o.) 1 194,0t (hvf)-35,0pd 17kn
5107310 SV9772 8798 Df Esd Rdr RTh/v	**IRINI** ex Brea-85 ex Corbit One-81 ex Rio Tar-77 ex Esso Emden-72 **Hellenic Maritime Asphalt Co.** Piraeus Greece	**921** 503 1 596	GL	**1959** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1067) 68,66 10,93 4,430 63,91 10,90 4,70 P 14,7 F 10,1 1 dk rf 102	**M Tanker** Bitumen Ice strengthened 8 Ta ER L.1 785 HeCls. C	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 115V d.c. Fuel 67,5t (d.o.)-5,0pd 12kn
5312446 SV3867 3987 Df Esd RT	**IRINI** ex Santouri-73 ex Santa Margherita-70 **Nik. Diakos & Co.** Piraeus Greece	**500** 328 942	✠Classed LR until 9/5/80	**1952**-5 N.V. Bodewes Schps. —Martenshoek (394) 59,75 9,25 3,531 55,28 9,20 3,94 P 12,2 F 10,1 1 dk RW	**M General Cargo** 1 Ho 36,8 ER G.1 110 B.1 048 2W	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 63,0t (d.o.) 10,5kn
6423852 Df Esd Gc Rdr RTm/v	**IRINI** ex Sonia-85 ex Dziwozona-81 **Fiord Compania Naviera S.A.** Sonia Shipping Co. Honduras	**498** 189 667	BV PR	**1964** Stocznia im. "Komuny Paryskiej" —Gdynia (B476/03) 60,69 10,01 3,452 9,96 3,51 2 dks	**M General Cargo** Ice strengthened 2 Ho each 15,0 ER G.1 435 B.1 367 2 Ha (stl) (each 10,2 × 4,9) ER 4W Der 4(3)	Oil 2SA 6Cy. 310 × 490 720bhp (530kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 50kW 220V d.c. Fuel 50,0t (d.o.)-2,5pd 11,5kn
7002021 SVCK 5487 Df Esd Gc Rdr	**IRINI F** ex Angele-81 ex Kotakinabalu-75 **Monolythos Compania Naviera S.A.** P.S. Frangos Shipping Corp. S.A. Piraeus Greece	**2 923** 1 920 5 509	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (482) 99,19 16,01 6,503 92,00 15,98 7,90 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.7 020 B.6 499 2 Ha (stl) (26,0 26,5 × 7,7) ER Der 1(25) 2(15) 1(10)	Oil 4SA 6Cy. 510 × 840 3 500bhp (2 574kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V 60Hz a.c. Fuel 524,5t-13,0pd 12,25kn
6725511 SVEG 8103 Df Esd Gc Pfd Rdr RTm/h/v	**IRINIKOS** ex Scrivia-81 ex Andrea Leopoldo-79 **Irinikos Shipping Corp.** Mayamar Marine Enterprises Piraeus Greece	**48 686** 26 304 85 392	GL (RI) ✠Classed LR until 6/6/80	**1968**-4 Italcantieri S.p.A.—Genova (1648) 246,59(BB) 39,07 13,304 238,01 38,94 17,00 P 49,4 F 17,4 1 dk RW rf nil	**M Tanker** SBT 12 Ta ER L.(oil) 101 270 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 22 000bhp (16 182kW) Sulzer C.R.D. Adriatico Trieste Gen 1 × 950kW 2 × 500kW 450V 60Hz a.c. Fuel 252,5t (d.o.) 4 131,0t (hvf)-71,0pd 14,5kn
6722375 3ENH2 1355 7-83 Df Esd Gc Pfd Rdr RT	**IRINOULA** ex Thorswave-83 **Rimnes Maritime Corp. S.A.** Loutra Shipping & General Enterprises Ltd. Panama Panama	T.Mk **6 259** 3 243 9 261 **10 133** 5 696 13 595	NV	**1968** A/S Framnaes M/V—Sandefjord (171) 159,54 21,70 7,703/9,494 149,87 21,65 12,50 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho G.12 122 B.10 986 In.6 755 5 Ha (stl) (9,7 12,8 × 7,7) (12,4 12,4 × 7,4) (12,8 × 7,7) 18W Der 1(30) 2(15) 4(10) 10(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Marinens Hovedverft Horten Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 018,0t (hvf)-50,5pd 19,5kn

8308862 JFAW 128131 Df Esd Gc Pfd Rdr RTv SatCom	**IRIS** ex Sanko Iris-85 **Perseus Shipping Co. Ltd.** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Tokyo Japan Sat Comm ID 1201257/TRSG	*22 564* *12 494* 37 740	AB NK	**1984** Hitachi Zosen—Hiroshima Works, Innoshima (4776) 184,99(BB) 28,45 10,907 176,99 28,41 15,45 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,8 27,8 27,8 27,8 ER G.48 189 HeCls. B 5 Ha (stl) (15,2 × 14,4) (20,0 20,0 20,0 20,0 × 16,0) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 7 310bhp (5 377kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 1 298,0t (hvf)-24,0pd 14,25kn
5322415 SV3672 6498 Esd Rdr RTm	**IRIS** ex Shell Tagus-77 **Iris Maritime Co. S.A.** Piraeus Greece	**1 000** 477 1 335	**✠100A1** SS 9/81 oil tanker **✠LMC** EL n FN 992	**1957**-9 Est. Nav. de Viana do Castelo—Viana do Castelo (29) 70,24 11,00 4,128 63,10 10,83 4,88 P 15,9 Trunk 30,5 F 12,8 1 dk rf 127 12BH WB216t	**M Tanker** 6 Ta ER L.(oil) 1 670	Oil 2SA 6Cy. 368 × 483 1 000bhp (736kW) Crossley Bros. Ltd. Manchester db 100lbf/in² (6,9bar) Gen 2 × 70kW 110V d.c. Fuel (d.o.) 10kn
6926153 DGFI Df Esd Gc Rdr RTm/v	**IRIS** ex Tor Baltic-76 ex Iris-75 **Partenreederei m.s. "Iris"** Reinhard Danz Hamburg Federal Republic of Germany	T.Mk **499** 376 1 373	GL	**1969** Husumer Schiffsw.—Husum (1239) 76,31 11,94 3,937 68,28 11,92 6,41 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.2 842 B.2 643 1 Ha (stl) (43,8 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln 13kn
8303288 DEUH Df Esd Gc Rdr RTm/h/v	**IRIS** **Adolf & Karl Wefer** Bremerhaven Federal Republic of Germany	*425* *127* 200	GL	**1983** Motorenwerke Bremerhaven GmbH—Bremerhaven (919) 35,11 9,61 4,201 29,52 9,53 6,71 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.216 2 Ha (stl) ER	Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 11,5kn
7632058 OUVP H722 Esd Pfd Rdr RT	**IRIS** **Leif Kristensen P/R** Esbjerg Denmark	**266** 137 —		**1976** Rantzausminde Badebyggeri—Svendborg (1497) 35,69 7,83 3,54	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 800bhp (588kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5163065 110	**IRIS** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**190** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 25,99 6,30 22,10 6,28	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(2,5)	Oil 4SA 6Cy. 220 × 320 Sulzer 250bhp (184kW) Cie. de Const. Mec., CCM St. Denis Fuel 25,5t (d.o.) 9kn
7946150 Rdr RT	**IRIS** ex Jenny **Iris B.V.** Oosterhout Netherlands	— — 950	**A1** SS 9/81 inland waterways oil tanker Type 111 L.S.T. **LMC** EL 0,0/26,0U1 FN 734	**1963** N.V. Scheeps. v.d. Werf—Deest (307) 74,94 7,52 72,90 7,46 2,60 Trunk 46,7 1 dk rf 25 len 71 12BH WB14T	**M Tank Barge** Oil Chemical 10 Ta ER	Vee Oil 2SA 12Cy. 159 × 159 reverse reduction geared to sc. shaft 650bhp (478kW) NE 5/81 Cummins Engine Co. Inc. Columbus, In Gen 2 × 6,75kW 115V 50Hz a.c. Thw. thrust propeller
8105973 3FRN2 1454 4-85 Df Esd Gc Pfd Rdr RTv SatCom	**IRIS ACE** ex Paget-84 **Diamond Arrow S.A.** Panama Panama Sat Comm ID 1330461/PAGE	T.Mk **3 444** 1 860 — **6 700** 3 859 9 834	**✠100A1** container ship **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 3476	**1984**-4 Mie Shipyard Co. Ltd.—Yokkaichi (205) 120,81(BB) 20,86 —/7,903 110,93 20,81 10,52 F 18,6 2 dks rf 602 8BH WB2293T incl. DTf365T	**M Container Ship** Fixed-guides Deck-guides 5 Cell.Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 576 C.Ho 228/20' (40') C.Dk 348/20' (40') 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu WTAuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 9,9kgf/cm² (9,8bar) Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 147,5t (d.o.) 569,5t (hvf)
8332540 YTKY Esd Rdr RT	**IRIS I** **H. P. Droga-Portoroz Tozd Riba** Koper Yugoslavia	**119** 39 90		**1983** Brodogradiliste "Greben"—Vela Luka (815) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Oil 4SA 6Cy. 185 × 210 800bhp (588kW) Pielstick R.O. Tvornica Dizel Motora "Uljanik" Pula 10kn
8332552 YTVF Esd Rdr RT	**IRIS II** **H. P. Droga-Portoroz Tozd Riba** Koper Yugoslavia	**119** 39 90		**1983** Brodogradiliste "Greben"—Vela Luka (816) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Oil 4SA 6Cy. 185 × 210 800bhp (588kW) Pielstick R.O. Tvornica Dizel Motora "Uljanik" Pula 10kn
7608136 3EEV 12236 -82A Df Esd Gc Pfd Rdr RT	**IRIS ISLAND** **Uniocean Shipping S.A.** Panama Panama	**10 010** 7 396 18 831	NK	**1977** K.K. Uwajima Zosensho—Uwajima (952) 146,08 22,92 9,311 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M General Cargo** G.23 755 B.22 707 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 316kW 445V a.c. 14,5kn
7046338 9VNF 382039 Df Esd Gc Rdr RTh/v	**IRIS LEONHARDT** ex Kiti Samut-80 ex Ocean Naga **Kommanditgesellschaft "Iris" Schiffahrts-Gesellschaft m.b.H. & Co.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Singapore Singapore	**3 909** 2 372 5 867	GL (BV)	**1970** Tohoku Zosen—Shiogama (117) 109,40 16,06 6,620 101,81 16,01 8,11 B 20,8 F 10,4 1 dk rf 102	**M General Cargo** 3 Ho 20,6 29,4 24,4 ER G.8 526 B.7 873 3 Ha (stl) (13,8 22,4 16,7 × 7,1) ER 4W Der 1(60) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 175kW 445V 60Hz a.c. Fuel 546,5t (d.o.) 15kn
7854084 JL2411 99606	**IRIS MARU** **Kochi L.P.G. Tanker K.K.** Kochi, Kochi Pref. Japan	**249** 137 120		**1966** Matsuyama Zosen K.K.—Matsuyama 35,46 2,801 30,00 7,51 3,20 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 270	Oil 370bhp (272kW) The Hanshin Diesel Works Ltd. Japan 8,5kn

7331599 JM3723 116926 Rdr	**IRIS MARU** **Kyushu Eisen K.K.** Osaka Japan	**187** 65 68		**1973** Towa Zosen K.K.—Shimonoseki (448) 30,48 8,82 2,598 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6809745 178427	**IRIS MOANA** **Waiheke Shipping Co. Ltd.** Auckland New Zealand	**103** 66 —		**1943** Shipbuilders Ltd.—Auckland *32,83* 5,47 2,320 ... ... 1 dk	**Wood TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 205bhp (151kW) General Motors Corp. Detroit, Mi 10kn
8202070 DZYN/ H9QU 226906 Df Esd Gc Rdr RT	**IRIS 1** **Star International Shipping Inc.** Manila Philippines	**19 900** 15 089 36 205	NK	**1982** Imabari Zosen—Marugame (1106) 189,74 27,67 10,862 178,01 27,60 15,19 P 30,2 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 13 050bhp (9 599kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW a.c. 14,5kn
5098909 DILI Df Esd Rdr RTv	**IRIS-JORG** ex Seestern-65 ex Eilenburg-64 **Hubertus Klose** Hamburg Federal Republic of Germany	**295** 187 435	GL	**1956** Werft Nobiskrug G.m.b.H. —Rendsburg (594) 45,34 8,03 2,571 41,61 8,01 2,93 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.630 B.596 1 Ha (19,9 × 5,4) ER 2W Der 2(1,25)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 16,5t 9kn
6726448 5LQP 6004 Df Esd Gc Pfd Rdr RTm/h/v	**IRISEVERETT** ex Coyoles-82 ex Frubel Asia-77 **Regulus Line Ltd.** Monrovia Liberia	**5 188** 2 724 5 039	AB	**1968** J. Boel et Fils S.A.—Tamise/Temse (1437) 135,13(BB) 18,04 7,224 124,01 17,99 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 4 Ho 23,9 19,2 ER 19,2 23,4 B.102 In.9 169 4 Ha (stl) (7,8 7,8 × 5,1) ER (7,8 7,8 × 5,1) 8W Der 8(5)	Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) MAN A.C.E.C. Gent/Gand Gen 4 × 290kW 450V 60Hz a.c. Fuel 241,5t (d.o.) 1 520,0t (hvf)-36,0pd 18kn
5206776 390419 Esd	**IRISH GREYHOUND** ex Lerchundi Tomas-80 **Starfish Ltd.** Guernsey Channel Islands (British)	**229** 148 —	BV	**1951** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (24) *37,13* 6,51 3,385 6,48 3,71 1 dk len 60	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) NE 62 Kloeckner Humboldt Deutz Koeln 11kn
6500105 3EEL2 12087 -82A Df Esd Rdr RT	**IRISH PROVIDER** ex Lidrott-81 ex Haukeli-79 ex Tor Flandria-72 ex Flandria-71 **Baffin Maritime S.A.** A/S N. R. Bugge Panama Panama	T.Mk **492** 309 899	NV	**1964** Hatlo Verksted A/S—Ulsteinvik (22) 75,77 10,62 3,801 68,00 10,52 5,14 2 dks conv Pallets Carrier 81	**M Livestock Carrier** Side door Ice strengthened 1 Ho ER G.3 730 B.3 182 1 Ha (13,7 × 8,9) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 120kW 2 × 86kW 1 × 32kW 380V 50Hz a.c. Fuel 86,5t (d.o.) 13,5kn
6512055 H06337 12155 -82A Df Esd Gc Rdr RT	**IRISH ROSE** ex Leo-81 ex Tor Brabantia-71 ex Brabantia-71 **Graz Maritime Inc.** A/S N. R. Bugge Panama Panama	T.Mk **492** 310 836	NV	**1965** Hatlo Verksted A/S—Ulsteinvik (23) 75,72 10,62 3,801 67,67 10,52 5,11 2 dks rf nil conv Pallets Carrier 81	**M Livestock Carrier** Side door Ice strengthened 1 Ho ER G.3 730 B.2 898 1 Ha (13,1 × 6,4) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 120kW 2 × 86kW 1 × 32kW 380V 50Hz a.c. Fuel 86,5t (d.o.) 13,5kn
7223845 WYZ4 374 533411 RT	**IRISH ROVER** ex Lady of Good Voyage-74 **Peoples' National Bank, Washington, Trustee** Seattle, Wa United States of America	**124** 84 —		**1971** St. Charles Steel Fabricators Inc. —Thibodaux, La *20,91* 6,74 3,64 1 dk	**M Fishing**	Oil 335bhp (246kW) U.S.A.
7107998 H8RC 10436 -80B Df Esd Gc Rdr RTv	**IRISH SEA** ex Dimitros Criticos-80 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**16 167** 10 753 29 078	✠**100A1** CS 4/81 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6396	**1971**-7 Hakodate Dock Co. Ltd.—Hakodate (530) 180,80(BB) 23,17 10,691 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8937t incl. Comb. btm & side tanks in Nos. 2-6 holds 3643t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,8 19,2 22,4 13,5 17,6 20,8 18,9 ER G.37 426 B.32 969 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 15kn
5206764 390420 Esd	**IRISH SETTER** ex Lerchundi Luis-80 **Starfish Ltd.** Guernsey Channel Islands (British)	**230** 148 —	BV	**1951** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (23) *37,13* 6,51 3,385 6,48 3,71 1 dk len 60	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) NE 62 Kloeckner Humboldt Deutz Koeln 11kn
8102206 EIBD 402307 Df Esd Gc Pfd Rdr RTm/h/v	**IRISH SPRUCE** **Jura Shipping Ltd.** Irish Shipping Ltd. Dublin Irish Republic	**39 773** 27 616 71 927	✠**100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty (cc) ✠**LMC** **UMS** EL Pt 660,0/78,0U3(a) FN 11050	**1983**-7 Verolme Cork Dockyards Ltd. —Cork (993) 226,07(BB) 32,31 14,363 212,17 32,26 19,82 1 dk rf nil 9BH WB36433T incl. Comb. btm side & topside tanks in holds 20600T No. 4 hold 12600T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 24,1 24,0 24,0 24,0 24,0 24,0 ER G.84 024 B.79 566 HeCls. B 7 Ha (stl) (14,0 × 17,5) (16,0 16,0 16,0 16,0 16,0 16,0 × 17,4) ER	2 Oil 4SA each 6Cy. 580 × 600 with clutches, flexible couplings & sr geared to sc. shaft 15 906bhp (11 700kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 3 AuxB (1 o.f. 2 ex.g) 7,1kgf/cm² (7,0bar) Gen 1 × 760kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 215,0t (d.o.) 3 215,0t (hvf)-44,5pd 14,5kn

8009430	**IRISHGATE**	**1 599**	✠100A1	**1981**-5 Kanrei Zosen K.K.—Naruto (291)	**M Tanker**	Oil 4SA 6Cy. 320 × 420 sr geared to sc.	
GBXG		1 124	oil tanker	93,15 (BB) 13,44 5,193		shaft	
379537	**Turnbull Scott Shipping Co.**	3 290	✠LMC	86,01 13,42 6,30	12 Ta ER	2 250bhp (1 655kW)	M
Df Esd	**Ltd.**		EL Q 440,0/38,0U2(a)	P 19,9 F 11,6 1 dk	L.(oil) 3 648	Ube Industries Ltd.	U
Gc Pfd	Turnbull Scott Management Ltd.		FN 1697	rf 152		Gen 2 × 520kW 1 × 216kW	
Rdr RT	Grimsby United Kingdom			9BH WB1096T incl. DTf76T		445V 50Hz a.c.	
						Controllable pitch propeller	
						Thw. thrust propeller fwd	
						Fuel 136,0t (d.o.)	

7621499	**IRISHMAN**	**686**	✠100A1 SS 12/82	**1978**-3 Cochrane Shipbuilders Ltd.—Selby	**TM Tug**	2 Vee Oil 4SA each 12Cy. 254 × 305 sr	
GXIL		73	tug	(103)		geared to sc. shafts	
376889	**United Towing (Drake) Ltd.**	509	Ice Class 3	42,04 11,64 4,869		Ruston Diesels Ltd. Newton-le-Willo	
Df Esd	United Towing (Ocean Tugs) Ltd.		✠LMC	36,50 11,00 5,74		Gen 2 × 300kW 1 × 160kW	
Gc Pfd	Hull United Kingdom		EL K 357,5/28,0U2	B & F 26,3 1 dk		440V 60Hz a.c.	
Rdr RT			FN 612	rf 610		2 Controllable pitch propellers	
				6BH WB239T incl. DTf96T & DTa72T		Thw. thrust Contr. pitch propeller fwd	
							13

5233509	**IRIT**	**499**		**1955**-9 Martenshoekster Scheepsbouw N.V.	**M General Cargo**	Oil 4SA 8Cy. 290 × 420	
HO7831	ex Savarakatranemia-83	309		—Hoogezand (82)		520bhp (382kW)	
2845-	ex Frida I-78 ex Teta-78 ex Jay-77	813	✠Classed LR until	56,37 9,00 3,353	1 Ho 33,4 ER	Maschinenbau Kiel A.G.	K
PEXT8	ex Meteooran-77		19/3/82	51,82 8,89 3,74	G.1 048 B.991	Fuel 53,0t	10,5
Df Esd	ex Buena Suerte-73			P 13,8 F 8,9 1 dk	2W Der 2(3)		
RT	ex Meteoor-73			RW rf nil			
	Panama Panama						

7531058	**IRJA**	**2 213**		**1976** K.K. Taihei Kogyo—Akitsu (319)	**M General Cargo**	Oil 4SA 6Cy. 380 × 580	
YDFJ	ex Pacific Orion-82 ex Ping On-80	1 412		91,83 (BB) 13,64 5,650		2 100bhp (1 545kW)	
	P.T. Perusahaan Pelayaran	3 545	KI (NK)	85,02 13,61 6,81		Hanshin Nainenki Kogyo	Ko
Df Esd	**Nusantara Siantan Co.**			P 20,8 F 10,1 1 dk	G.4 731 B.4 275	Gen 2 × 144kW	
Gc Rdr	Surabaya Indonesia				2 Ha (stl) (16,3 27,2 × 7,0) ER		12
RT					Der 3(15)		

5163326	**IRKUTSK**	**5 080**		**1962** Baltic SB. & Eng. Works—Leningrad	**D-E Refrigerated Cargo Fish Carrier**	4 Oil 2SA each 10Cy. 207 × 508 total	
UTWP		2 524		130,89 16,82 7,494		7 200bhp (5 296kW) driving 4 gen. ea	
M-25008	**U.S.S.R. -"Sevryba"**	5 865	RS	118,01 16,77 9,53	Ice strengthened	1 250kW d.c. connected to 1 elec. mot	
Df Esd	Murmansk U.S.S.R.			2 dks	5 Ho ER	of 6 300shp (4 634kW) & sc. shaft	
Gc Rdr					In.5 630	NE made68	
RT					5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 ×		U.S.S
					4,2) ER	Gen 3 × 300kW 230V 50Hz a.c.	
					10W Der 10(3)		17,5

6806901	**IRKUTSK**	T.Mk		**1968** VEB Warnowwerft Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200	
UOAF		**4 776**		—Warnemuende (301)		9 600bhp (7 061kW)	MA
M-29774	**U.S.S.R. -Black Sea Shipping**	2 145	RS	151,44 20,35 7,290/8,802	Ice strengthened	VEB Dieselmotorenwerk Rostock	
Df Esd	**Co.**	—		140,01 20,30 11,94	5 Ho 18,5 20,4 20,4 20,5 ER	(DMR)	Rosto
Gc Pfd	Odessa U.S.S.R.	**8 521**		2 dks	18,9	Fuel 370,0t (d.o.) 1 183,5t (hvf)	17,75
Rdr RT		4 583			G.19 129 B.17 168		
		12 530			5 Ha (stl) (10,0 × 9,9) (12,1 12,1		
					12,1 × 11,7) ER (10,0 × 12,1)		
					Cr 8(5)		

7119331	**IRKUTSK**	**570**		**1971** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480	
EWAU		215		54,23 9,38 3,810	Side Trawler Ref	800bhp (588kW)	
M-12363	**U.S.S.R. -"Dalryba"**	312	RS	49,99 4,73	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"	
Df Esd	Vladivostok U.S.S.R.			1 dk	2 Ho	(SKL)	Magdebu
Rdr RT					In.284	Gen 3 × 88kW	
					2 Ha (each 1,5 × 1,6)	Controllable pitch propeller	
					1W Der 1(2)		11,75

5163340	**IRKUTSKLES**	**2 730**		**1961** Valmet Oy Helsingin Telakka	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
UYOF		1 295		—Helsinki/Helsingfors (212)		2 900bhp (2 133kW)	B&
M-17046	**U.S.S.R. -Northern Shipping Co.**	3 710	RS	102,29 14,03 6,000	Ice strengthened	Valmet Oy Rautpohjan Tehdas	Jyvask
Df Esd	Arkhangelsk U.S.S.R.			93,15 14,00 7,04	4 Ho 13,5 14,1 14,1 14,4 ER	Fuel 35,5t (d.o.) 213,5t (hvf)	14
Gc Rdr				1 dk	G.5 039 B.4 751		
RT					4 Ha (stl) (10,4 × 6,4) (10,4 10,4		
					10,4 × 8,0) ER		
					4W Cr 2(3) Der 1(35) 2(5)		

5163388	**IRMA CAMBEIRO**	**121**		**1959** Francisco Montes Lopez—Outes	**Wood M General Cargo**	Oil 4Cy. 225 × 325	
EAAS		72		25,23 6,51		180bhp (132kW)	
25	**Ramiro Cameiro Cernadas**	—		... ...		....	
	Corcubion Spain						8k

7202059	**IRMA CLAIRE**	**115**		**1970** Capell Marine Inc.—Freeport, Tx	**M Fishing**	Oil	
WY9600		78		*21,43* 6,74		330bhp (243kW)	
526925	**Hales Shrimp Co. Inc.**	—		3,51		....	
	Galveston, Tx United States					Fuel (d.o.)	
	of America						

8407814	**IRMA M**	*12 659*		**1985** Kurushima Dock Co. Ltd.—Onishi	**M Refrigerated Cargo**	Oil 2SA 7Cy. 700 × 2268	
ZCSI		*6 755*		(2375)	Vehicles	19 810bhp (14 571kW)	B&
708307	**Lake Biwa Shipping Ltd.**	13 584	AB (Class cont.)	169,09(BB) 9,502	3 Ho ER 1 Ho	Mitsui Eng. & SB. Co. Ltd.	Tama
RTv	Fyffes Group Ltd.			157,61 24,01 13,21	In.15 744	Gen 4 × 980kW a.c.	
SatCom	Hong Kong Hong Kong			3 dks	3 Ha (stl) ER 1 Ha (stl)		24,25
	(British)				Cr 4(-)		
	Sat Comm ID 1477205/ZCSI						

8124498	**IRMGARD**	T.Mk		**1981** Husumer Schiffsw.—Husum (1477)	**M General Cargo**	Oil 4SA 6Cy. 270 × 400	
DJKP		**299**		63,02 (BB) 3,271		599bhp (441kW)	
	Heinrich Thordsen K.G.	193	GL	58,53 11,31 5,72	Ice strengthened	Aabenraa Motorfabrik, Heinrich	
Df Esd	Husum Federal Republic	1 113		F 9,2 2 dks	1 Ho 37,1 ER	Callesen A/S	Aaben
Gc Rdr	of Germany				G.2 317 B.2 271	Controllable pitch propeller	
RTv					TEU 43 C. 43/20'	Thw. thrust propeller fwd	
					1 Ha (stl) (37,1 × 8,9) ER		10

6109758 SV3876 3544 Df Esd Pfd Rdr RT	**IRO** ex Euterpe-82 ex Margaretha Bischoff-62 **Molos Chartering S.A.** General Marine Enterprise Ltd. Piraeus Greece	**1 593** 992 2 294	GL	**1956** F. Schichau G.m.b.H.—Bremerhaven (1666) 77,50 11,84 5,716 72,62 11,80 6,81 P 15,6 F 7,4 2 dks	**M General Cargo** CSD Mchy.aft G.3 385 B.2 977 2 Ha Der 1(20) 8(2-5)	Oil 4SA 6Cy. 420 × 660 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn
7428691 3FYZ 7849 -77C Df Esd Gc Pfd Rdr RT	**IRO FRIGG** ex Diamond M Dragon-81 **Iro Frigg Ltd. & Atlantic Drilling Corp.** Panama Panama See Register of Offshore Units	**5 547** 3 864 7 003	AB	**1976** Far East-Levingston SB. Ltd. —Singapore (B149) 110,34 21,34 5,803 107,70 21,29 7,32 P 21,1 F 23,2 1 dk rf nil	**TD-E Drilling Ship** Cr 2(60) 1(45)	5 Vee Oil 2SA each 16Cy. 146 × 146 total 7 500bhp (5 517kW) driving 5 gen. each 1 000kW 600V a.c. connected to 4 elec. motors each of 800shp (588kW) & sr geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 250kW 440V 60Hz a.c. 2 Directional propellers Fuel 1 234,5t (d.o.) 9kn
6420528 THXU 4053 Df Esd RT	**IROISE** **France-Langouste S.A.** Douarnenez France	**333** 170 —	(BV)	**1963** Ch. Nav. de Cornouaille—Douarnenez *33,72* 8,39 8,34 5,06 1 dk	**Wood M Fishing** Side-fishing 5 Ha (0,9 0,6 × 0,8) (1,3 × 1,3) (1,9 × 1,2) (1,3 × 1,3) ER	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8kn
7222889 VMCA 355247 Df Esd Gc Rdr RTv	**IRON ARNHEM** ex Cape Arnhem-75 **Broken Hill Pty. Co. Ltd.** *Melbourne, Victoria* Australia	**4 306** 1 962 8 362	NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (72) 119,67 19,00 7,743 111,13 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 18,5 ER B.11 610 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 485,0t (hvf)-19,5pd 16kn
7121360 5BIU Df Esd Gc Pfd Rdr RTm/h/v	**IRON B** ex Iron Baron-84 **Epping Marine Co. Ltd.** Limassol Cyprus	T.Mk **5 583** 2 825 8 395 **8 537** 4 885 10 875	GL (NV)	**1972** VEB Schiffswerft "Neptun"—Rostock (385) 140,44(BB) 19,46 7,754/8,911 134,80 19,41 11,31 P 29,0 F 12,2 2 dks	**M General Cargo** Ref Ice strengthened 3 Ho ER G.16 670 B.15 248 In.163 TEU 308 C. 308/20' (40') 5 Ha (stl) (14,0 × 11,2) (25,9p&s 25,9p&s × 7,6) ER 10W Der 1(150) 1(50) 2(16) 4(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
7380461 ZEOQ 356569 Df Esd Gc Pfd Rdr RTm/h/v	**IRON CAPRICORN** Launched as Bergnes **Capricornia Pacific Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**20 570** 12 187 35 224	✠**100A1** SS 1/85 strengthened for heavy cargoes ✠**LMC** **UMS** EL I† 2⅞"U2 FN 7154	**1975**-2 Nippon Kokan K.K.—Shimizu (332) 177,02(BB) 27,84 11,151 167,01 27,81 15,02 P 31,7 F 15,3 2 dks rf 102 7BH NS WB16911T incl. Comb. btm & STs in holds 6362T, topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 20,1 22,4 17,6 22,4 21,5 ER G.40 389 B.38 773 6 Ha (stl) (9,8 × 11,2) (11,2 12,8 9,6 12,8 12,8 × 14,4) ER Cr 6(15)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 299,5t (hvf) 15,25kn
7393535 VKIC 374846 Df Esd Gc Pfd Rdr RT	**IRON CARPENTARIA** **Broken Hill Pty. Co. Ltd.** *Melbourne, Victoria* Australia	**26 032** 14 754 45 432	✠**100A1** SS 2/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes SG up to 1.178 in No. 4 topside tanks ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8578	**1977**-12 Whyalla SB. & Eng. Works —Whyalla, S.A. (63) 202,72(BB) 27,56 12,516 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil 9BH WB27707t incl. Comb. top, btm & STs in Nos. 1, 2, 3 & 4 holds 8160t, Comb. btm & STs in Nos. 5 & 6 holds 2796t, No. 4 hold 7406t, No. 6 hold 7360t	**M Bulk Carrier** 7 Ho 20,9 20,2 20,2 20,2 20,2 20,2 19,5 ER G.39 712 7 Ha (stl) (11,4 12,9 12,9 12,9 12,9 12,9 12,9 × 11,4) ER	2 Vee Oil 4SA each 12Cy. 320 × 350 sr geared to sc. shaft 10 903bhp (8 020kW) ✠ NE 2/84 Oy Wartsila Ab Vaasa/Vasa Gen 1 × 824kW 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller
7515614 WYT8 445 552647 RT	**IRON CLOUD** **Iron Cloud Inc.** New Orleans, La United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8104046 VJMW 850158 Esd Rdr RTh/v	**IRON COVE** **J. Fenwick & Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	**347** 107 730	✠**100A1** tug ✠**LMC** **UMS** EL F 275,0/19,0U2 FN 457	**1982**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (151) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf53T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Yokohama Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd 12,75kn
7302990 ZEKV 356551 Df Esd Gc Rdr RT	**IRON CUMBERLAND** ex World Achilles-74 **County Shipping Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**21 384** 13 977 36 978	✠**100A1** SS 4/83 strengthened for ore cargoes, Nos. 2, 4.& 6 holds may be empty ✠**LMC** **UMS** EL i† 2⅞"U2 FN 7794	**1973**-4 Hellenic Shipyards—Skaramanga (1081) 196,25(BB) 26,57 11,361 186,09 26,51 15,37 P 32,4 F 14,4 1 dk rf nil NS 9BH WB9250t incl. Comb. btm & STs in holds 3126t Topside tanks in holds 4995t	**M Bulk Carrier** 7 Ho 20,5 20,8 20,3 20,3 20,3 20,3 21,1 ER G.46 589 B.44 292 7 Ha (stl) (12,1 13,0 13,0 13,0 13,0 13,0 12,1 × 12,3) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 2 144,0t (hvf) 15kn
7393547 VJIC 374928 Df Esd Gc Pfd Rdr RT	**IRON CURTIS** **Broken Hill Pty. Co. Ltd.** *Melbourne, Victoria* Australia	**26 032** 14 754 45 428	✠**100A1** SS 7/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes SG up to 1.178 in No. 4 topside tanks ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8578	**1978**-12 Whyalla SB. & Eng. Works —Whyalla, S.A. (64) 202,72(BB) 27,56 12,510 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil DK in way of Nos. 2-7 holds 9BH WB27834T incl. Comb. top, btm & STs in Nos. 1-4 holds 10243T, Comb. btm & STs in Nos. 5 & 6 holds 2811T, No. 4 hold 7390T & No. 6 hold 7390T	**M Bulk Carrier** 7 Ho 20,9 20,0 20,0 20,0 20,0 20,0 19,5 ER G.39 712 7 Ha (stl) (11,4 12,9 12,9 12,9 12,9 12,9 12,9 × 11,4) ER	2 Vee Oil 4SA each 12Cy. 320 × 350 sr geared to sc. shaft 10 903bhp (8 020kW) ✠ NE 7/84 Oy Wartsila Ab Vaasa/Vasa Gen 1 × 824kW 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller

7328217 VJID 355469 Df Esd Gc Pfd Rdr RTm/h/v	**IRON DUKE** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**10 584** 4 321 14 941	✠**100A1** CS 3/79 No. 6 hold container cargoes only ✠**LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 7147	**1974**-3 Whyalla SB. & Eng. Works —Whyalla, S.A. (56) 179,33(BB) 25,05 8,872 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk, 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**GT RoRo Cargo/Container Ship** Fixed-guides Pallets Angled stern door & ramp (s) 6 Ho 13,0 19,3 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582	2 Gas Turb dr geared to sc. shaft 19 000 (13 976kW) General Electric Co. Schenectady, Gen 1 × 1400kW 1 × 610kW 1 × 570kW 1 × 500kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 115,0t (o.f.) 20,
			LAID UP — SURVEYS OVERDUE 3/84			
7202061 WY3182 291882	**IRON HEAD** ex BSP 1799 **M/V Ironhead Inc.** Seattle, Wa United States of America	**296** 201 —		**1944** Spedden SB. Co.—Baltimore, Md *36,46* 9,76 3,353 3,71	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
7050561 WY4874 516505	**IRON HORSE** **Continental Shelf Fisheries** Newport, RI United States of America	**131** 89 —		**1968** Bender SB. & Repair Co. Inc. —Mobile, Al *22,86* 6,84 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7378535 GUBW 363301 Df Esd Gc Rdr RT	**IRON KESTREL** ex Star Kestrel-75 **Ropner Shipping Co. Ltd.** Ropner Management Ltd. London United Kingdom	**16 819** 9 715 27 269	✠**100A1** SS 5/84 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL F† 2$\frac{5}{8}$"U2 FN 6313	**1974**-7 Hakodate Dock Co. Ltd.—Hakodate (559) 179,51 22,92 10,688 167,80 22,86 14,76 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf)
7354307 GUBX 363252 Df Esd Gc Rdr RT	**IRON KIRBY** ex Iron Kerry-83 ex Star Kerry-75 **Ropner Shipping Co. Ltd.** Ropner Management Ltd. London United Kingdom	**16 819** 9 715 27 299	✠**100A1** SS 3/84 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL F† 2$\frac{5}{8}$"U2 FN 6305	**1974**-4 Hakodate Dock Co. Ltd.—Hakodate (558) 179,51 22,92 10,688 167,80 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf) 15,2
7323906 WYZ7 779 541413	**IRON LADY** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**134** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
8120258 618440	**IRON LADY** **Jack Heuschkel** Astoria, Or United States of America	**115** 78 —		**1980** Quality Marine Inc.—Fowl River, Al (139) *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illi
7323918 WYZ8 084 542120	**IRON MAIDEN** **Joseph Guidry Inc.** New Orleans, La United States of America	**134** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
8036926 623839	**IRON MISTRESS** **Continental Shelf Fisheries** Newport, RI United States of America	**124** 84 —		**1980** Tide Water Marine Inc.—Bayou la Batre, Al *23,02* 7,01 3,43 1 dk	**M Fishing** Shellfish	Vee Oil 2SA 12Cy. 108 × 127 340bhp (250kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7305502 VLKG 355462 Df Esd Gc Pfd Rdr RTv	**IRON MONARCH** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**10 584** 4 321 14 941	✠**100A1** CS 8/78 No. 6 hold container cargoes only ✠**LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 7147	**1973**-9 Whyalla SB. & Eng. Works —Whyalla, S.A. (55) 179,33(BB) 25,05 8,865 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk, 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**GT RoRo Cargo/Container Ship** Fixed-guides Pallets Angled stern door & ramp (s) 6 Ho 13,0 19,4 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582	2 Gas turb dr geared to sc. shaft 19 000s (13 976kW) General Electric Co. Schenectady, Gen 1 × 1400kW 1 × 610kW 1 × 570kW 1 × 500kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 115,0t (o.f.) 20,5
			LAID UP — SURVEYS OVERDUE 8/83			
8412443 851596	**IRON NEWCASTLE** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	*78 625* *48 709* 147 400	NV (Class cont.)	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2929) 15,901 283,52 47,01 21,52 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 840 × 2400 16 000bhp (11 769kW) Sub Ishikawajima Harima Heavy Ind. (I.H.I.) A
8018041 VKAD 396283 Df Esd Gc Pfd Rdr RTm/h/v	**IRON PRINCE** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**15 056** 8 320 21 740	NV	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2780) 164,34 22,92 9,970 155,45 22,86 13,57 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.25 696 Ore 20 455 HeCls. B 4 Ha (stl) (11,2 × 9,6) (28,8 27,2 14,4 × 12,8) ER Cr 3(40)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sub Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 790kW 420V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 115,0t (d.o.) 1 035,0t (hvf)-28,5pd 14,75
7802043 VJIS 374940 Df Esd Gc Pfd Rdr RT	**IRON SHORTLAND** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**59 963** 42 002 107 140	✠**100A1** SS 2/84 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, & 8 holds may be empty ✠**LMC** **UMS** EL U† 715,0/90,0U3 FN 14688	**1979**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2715) 249,51(BB) 41,08 15,025 238,01 41,00 20,71 1 dk rf nil 11BH WB4950T incl. Comb. btm & STs in holds 17795T, topside tanks in holds 13600T, No. 4 hold 14300T	**M Bulk Carrier** 9 Ho 20,8 21,5 21,5 20,8 21,5 20,8 21,5 21,5 20,8 ER G.124 894 9 Ha (stl) (11,9 × 16,0) (11,9 × 19,9) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 19,9) ER	Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Sub Ishikawajima Harima Heavy Ind. (I.H.I.) A AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 230,0t (d.o.) 2 875,5t (hvf) 17

6706670 GVWE 309871 Df Esd Gc Pfd Rdr RTm/v	**IRON SIRIUS** ex Chelsea Bridge-73 ex Sigsilver-71 **Nytoncrest Ltd.** Broken Hill Pty. Co. Ltd. London United Kingdom	**57 318** 38 422 107 477	NV	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (671) 250,07(BB) 41,00 14,942 241,00 40,80 20,35 P & B 32,4 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 11 Ho 14,2 18,3 12,9 21,5 12,9 21,5 12,9 21,5 12,9 19,4 15,0 ER G.116 101 HeCls. ptB 11 Ha (stl) (10,2 12,2 10,8 12,9 10,8 12,9 10,8 12,9 10,8 12,9 10,8 × 20,4) ER	Oil 2SA 10Cy. 900 × 1550 23 000bhp (16 918kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 620kW 2 × 600kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 5 000,0t (hvf)-74,0pd 14,75kn
7120287 GOMT 337372 Df Esd Gc Pfd Rdr RTm/v	**IRON SOMERSBY** **Ropner Shipping Co. Ltd.** Ropner Management Ltd. Newcastle - upon -United Kingdom Tyne	**57 250** 40 088 108 198	NV	**1972** Harland & Wolff Ltd.—Belfast (1688) 260,61(BB) 40,70 14,796 251,04 40,64 20,12 F 19,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,6 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 222 HeCls. B 1 Ha (stl) (13,0 × 20,1) 8 Ha (stl) (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Harland and Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 320,0t (d.o.) 3 868,0t (hvf)-45,5pd 15kn
7925962 VMJS 385869 Df Esd Gc Pfd Rdr RTm/h/v	**IRON SPENCER** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**77 399** 57 985 141 475	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Y 742,5/97,0U3 FN 18586	**1981**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2732) 283,50(BB) 47,07 15,274 271,00 47,01 21,57 1 dk rf nil 11BH WB76330T incl. No. 4 hold 19555T Comb. btm, side & topside tanks 51830T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 24,7 ER G.164 883 9 Ha (stl) (14,3 × 17,9) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 23,0) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 245,0t (d.o.) 2 710,0t (hvf) 14,25kn
7812220 VLBX 374942 Df Esd Gc Pfd Rdr RT	**IRON STURT** **Bulkships Finance Pty. Ltd.** *Melbourne,* Australia *Victoria*	**14 947** 7 864 22 093	NV	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2728) 161,93 22,92 10,040 153,07 22,86 13,57 1 dk	**M Bulk Carrier** 4 Ho 23,8 31,2 31,2 26,4 ER G.25 497 HeCls. ptB 4 Ha (stl) (14,4 × 9,6) (26,4 26,4 16,8 × 12,8) ER	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 632kW 415V 50Hz a.c. Thw. thrust propeller fwd 15kn
7925950 VMBD 385866 Df Esd Gc Pfd Rdr RT	**IRON WHYALLA** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**77 400** 57 986 141 435	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Y† 742,5/197,0U3 FN 18561	**1981**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2731) 285,50(BB) 47,10 15,274 271,00 47,00 21,49 1 dk rf nil 11BH WB76330T incl. No.4 hold 19555T, Comb. btm, side & topside tanks 51830T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 24,7 ER G.164 883 9 Ha (stl) (14,3 × 17,9) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 23,0) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 245,0t (d.o.) 2 710,0t (hvf) 14,25kn
7049691 WY2938 512865 RT	**IRONSIDE** **Ironside Trawling Corp.** Elizabeth, NJ United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A.
6721967 GXVE 305451 Df Rdr RT	**IRONSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle - upon -United Kingdom Tyne	**156** 0 —	**✠100A1** SS 6/80 tug **✠LMC** EL (b) FN 305	**1967**-9 R. Dunston (Hessle) Ltd.—Hessle (S849) 30,38 8,002/2,972 27,13 7,47 3,74 rf 686 BK 152 3BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 11kn
7046572 DZHI 225321	**IROQUOIS** ex Naikai Maru-80 ex Heianza Naikai **Transpacific Towage Inc.** Manila Philippines	**199** 56 —		**1970** Towa Zosen K.K.—Shimonoseki (388) 29,62 8,67 2,960 26,01 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V a.c.
5077345 Esd RT	**IRRINTZINA** ex Columbia-69 **Co-Operative Lagun-Artean** Senegal	**258** 125 —	(BV)	**1951** Puget Sound Boat Corp.—Tacoma, Wa *30,70* 8,11 ... ... 1 dk	**Wood M Fishing** Tuna Side-fishing In.250	Vee Oil 4SA 8Cy. 159 × 203 610bhp (449kW) NE 63 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
5163687 URJA M-17099 Df Esd Gc Rdr RT	**IRSHALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (272) 102,29 14,03 6,000 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
5163704 UWJY M-20401 Esd	**IRTISH** **U.S.S.R.** Vladivostok U.S.S.R.	**1 113** 523 1 275	✠	**1951**-10 A/B Norrkoping Varv & Verk. —Norrkoping (136) 68,48 10,37 3,722 62,26 10,34 4,53 P 18,3 F 9,2 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 858 3W Der 1(1,5) 2(0,5)	Oil 2SA 6Cy. 345 × 560 Nydqvist & Holm A/B Trollhattan 9kn
6809850 UOMM M-24560 Df Esd	**IRTISH** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**696** 342 180	RS	**1956** VEB Elbewerft—Boizenburg 57,21 9,10 2,390 53,37 8,97 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,25kn

5424263 USKN M-17111 Df Esd Gc Rdr RT	**IRTISHLES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 715	 RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (277) 102,29 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 35,5t (d.o.) 213,5t (hvf) 13,75
8331534 M-42151	**IRTYSHSK** **U.S.S.R.** U.S.S.R.	*4 407* *1 322* 1 810	 RS	**1985** ............U.S.S.R. 103,13 5,801 94,01 16,01 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	Oil 6 900bhp (5 075kW) ....
7002344 EAWU 2188 Esd Gc Rdr RT	**IRUNAKO** ex Iruna-71 **Pesquera Laurak-Bat S.A.** San Sebastian Spain	**478** 192 —	 BV	**1969** Ast. Luzuriaga S.A.—Pasajes (115) 49,94 4,319 44,99 9,00 4,70 2 dks	**M Fishing** Side Trawler 1 Ho ER G.670	Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Ca Fuel 223,5t (d.o.) 13
7019270 Df Esd Gc Pfd Rdr	**IRUVAI HUDHU** ex Solly-85 ex Eva-83 ex Lally-83 ex Dawn Ray-80 Columbia Shipmanagement Ltd. Maldives	**3 956** 2 362 6 271	 BV	**1970** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1147) 111,00 16,62 6,655 101,94 16,59 8,11 1 dk	**M General Cargo** 2 Ho 35,5 34,9 ER G.8 430 B.7 978 2 Ha (stl) (26,9 25,7 × 8,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B& Hitachi Zosen Hiroshima Works, Innoshi Gen 2 × 180kW 445V 60Hz a.c. Fuel 502,0t (hvf) 14
7615220 EHQD Df Esd Gc Rdr RTm/h	**IRUZ** **Naviera Alvarez S.A.** Sociedad Gestion De Buques S.A. Santander Spain	**1 598** 1 138 4 020	**✠100A1** SS 11/83 **✠LMC** **UMS** EL R 440,0/40,0U2 FN 1921	**1978**-9 Astilleros del Atlantico S.A. —Santander (196) 94,01 (BB) 14,74 5,901 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** 2 Ho 33,0 31,1 ER G.6 450 B.5 650 TEU 164 C.Ho 84/20' C.Dk 80/20' 2 Ha (each 25,9 × 10,7) ER	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Sul Ast. Espanoles S.A. Sp Gen 3 × 128kW 380V 50Hz a.c. Fuel-9,0pd 13
5163730 WA6491 215018 Df Gc Rdr RTm/h/v	**IRVIN L. CLYMER** ex John G. Munson-51 ex Carl D. Bradley **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**7 203** 5 557 12 135	 AB	**1917** American SB. Co.—Lorain, Oh (718) 168,26 18,34 6,770 163,94 18,29 9,76 1 dk R rf 76	**S Bulk Carrier** Self-unloader 4 Ho 25,6 21,9 21,9 37,4 ER 28 Ha (stl) (each 2,7 × 13,1) ER	2 S Turb dr geared to sc. shaft 4 000shp (2 942kW) NE 54 General Electric Co. Lynn, Gen 2 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (c)
7343592 VGLN 345430 Df Esd Gc Pfd Rdr RTv	**IRVING ARCTIC** **J. D. Irving Ltd., Universal Sales Ltd. & others** Kent Line Ltd. Saint John, N.B. Canada	**23 207** 15 218 38 281	**✠100A1** SS 9/83 oil tanker (cc) Ice Class 1A **✠LMC** EL I† $2\frac{7}{8}$"U2 FN 7711	**1974**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1110) 191,73 27,51 11,246 182,94 27,44 14,71 P 43,3 F 20,5 1 dk rf nil 11BH WB4299T	**M Tanker** 21 Ta ER L.(oil) 46 576 HeCls. BC	Oil 2SA 8Cy. 740 × 1600 17 300bhp (12 725kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha 2 AuxB (o.f.) 18,5kgf/cm^2 (18,2bar) e(ex.g) 18,5kgf/cm^2 (18,2bar) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 733,0t (hvf)-48,0pd 16,5
6912437 VC6440 330504 Esd Gc Pfd Rdr RT	**IRVING BEECH** **New Brunswick Publishing Co. Ltd. & Moncton Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**294** 36 —	**✠100A1** CS 5/83 tug Ice Class 3 **✠LMC** EL (d) $1\frac{3}{16}$"U2 FN 373	**1969**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1093) 31,55 9,12 4,242 28,76 8,54 4,40 1 dk 3BH WB51t incl. DTf22t	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illin Gen 2 × 30kW 440V 60Hz a.c. 2 Controllable pitch propellers 13
6705212 VDYT 326472 Df Esd Gc Pfd Rdr RT	**IRVING BIRCH** **New Brunswick Broadcasting Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**827** 14 —	**✠100A1** SS 11/83 tug Ice Class 1* **✠LMC** EL (k) $1\frac{1}{4}$"U2 FN 751	**1967**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1066) 49,18 11,56 5,455 43,79 11,13 6,00 F 28,1 rf 533 4BH WB318t	**M Tug**	Oil 2SA 9Cy. 500 × 700 Nydqvist & Holm A/B Trollhatt Gen 2 × 250kW 1 × 30kW 450V 60Hz a.c.
7927867 VCWX 369860 Df Esd Gc Pfd Rdr RT	**IRVING CANADA** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 555** 15 595 37 740	**✠100A1** oil tanker (cc) **✠LMC** **IGS** EL K† 666,0/68,0U3(a) FN 7709	**1981**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1134) 191,57 27,49 11,085 182,89 27,44 14,71 P 16,2 F 18,6 1 dk rf nil 11BH WB3771T incl. DTf1473T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 47 283	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sul H. Cegielski Pozn 2 AuxB (o.f.) 17,7kgf/cm^2 (17,4bar) e(ex.g) 17,7kgf/cm^2 (17,4bar) Gen 3 × 624kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 289,0t (d.o.) 1 407,5t (hvf)
7126944 345408	**IRVING CARRIER** ex Nitinat Carrier-84 ex Saint John Carrier-79 **Kent Line Ltd.** Saint John, N.B. Canada	**10 687** 8 643 8 128	**✠100A** SS 4/80 EL (w) FN 3406	**1971**-12 Allied Shipbuilders Ltd.—North Vancouver, B.C. (178) 110,65 25,05 4,896 107,14 25,00 6,79 F 7,4 1 dk rf nil 5BH WB7805t	**Pontoon** Paper-carrying	 Gen 1 × 115kW 460V 60Hz a.c.
7393808 ZFWI 384830 Df Esd Gc Pfd Rdr RT	**IRVING CEDAR** ex Sinni-81 **Atlantic Towing Ltd.** Hamilton Bermuda (British)	**492** 43 550	**100A1** SS 3/84 tug Ice Class 1A **LMC** EL (J) 385,0/32,0U2 FN 698 (NV)	**1974** Ulstein Hatlo A/S—Ulsteinvik (129) 45,78 11,10 5,401 40,16 10,80 6,58 F 26,0 2 dks rf 1448 BK 152 4BH WB435T	**M Tug** Pusher	2 Vee Oil 4SA each 16Cy. 250 × 300 s geared to sc. shaft A/B Nohab Trollh Gen 1 × 720kW 2 × 176kW 450V 60Hz a.c. Controllable pitch propeller

6614463 326462	**IRVING DOLPHIN** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**1 126** 1 117 2 134	✠**100A** SS 6/80 oil tanker River & Gulf of St. Lawrence, Nova Scotia & New Brunswick coasting service EL (n) FN 1137	**1966**-6 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1065) 61,12 15,57 3,014 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 4BH	**Tank Barge**	
7910230 VC9942 369826 Df Esd Gc Pfd Rdr RT	**IRVING ELM** **New Brunswick Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**427** 84 230	✠**100A1** SS 5/84 tug Ice Class 3 ✠**LMC** EL H 302,5/28,5U2 FN 444	**1980**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1131) 35,16 9,61 4,496 31,75 9,15 4,83 F 15,3 1 dk rf 711 6BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 330 with flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 100kW 460V 60Hz a.c. 2 Controllable pitch propellers
7356496 VCRJ 369839 Df Esd Gc Pfd Rdr RT	**IRVING ESKIMO** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 377** 15 434 38 213	✠**100A1** SS 7/84 oil tanker (cc) Ice Class 1A ✠**LMC** EL I† 616,0/73,0U2(a) FN 7711	**1980**-8 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1115) 191,73 27,51 11,242 182,94 27,44 14,71 P 42,1 F 18,3 1 dk rf nil 11BH WB4336T incl. DTf1892T	**M Tanker** 21 Ta ER L.(oil) 46 576	Oil 2SA 8Cy. 740 × 1600 17 300bhp (12 725kW) B&W Maskinfabrik Kobenhavn 2 AuxB (o.f.) 18,5kgf/cm^2 (18,2bar) e(ex.g) 18,5kgf/cm^2 (18,2bar) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 334,5t (d.o.) 1 630,5t (hvf)
7235290 VSBG8 702194 Df Esd Gc Pfd Rdr RTh	**IRVING FOREST** ex Finnalpino-83 **Gainvir Transport Ltd.** Kent Line Ltd. Hamilton Bermuda (British)	T.Mk **3 686** 1 447 5 387 **6 616** 2 956 8 253	NV	**1973** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (271) 129,37 19,41 6,427/8,065 119,94 19,38 10,32 P 36,0 F 20,5 2 dks rf 102	**M General Cargo** Ice strengthened 3 Ho 18,0 36,5comb. 16,7 3 TwD ER G.11 169 B.10 014 TEU 244 C.Ho 164/20'(40') C.Dk 80/20'(40') 4 Ha (stl) (14,4 × 10,5) (14,4 14,4 14,4 × 15,6) ER Cr 4(12)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 416kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 192,0t (hvf)-31,5pd 17,25kn
5028605 186491 RTv	**IRVING HEMLOCK** ex Atherfield-72 **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**246** 102 417	✠**100A1** SS 9/81 tug ✠**LMC** EL (d) FN 374	**1956**-5 J. I. Thornycroft & Co. Ltd. —Southampton (4163) 34,14 9,02 2,972 30,48 8,23 4,04 RW 4BH	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 sr geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V 1 × 25kW 225V d.c. Fuel 30,5t (d.o.)
5360106 VY4687 302114 RTv	**IRVING JUNIPER** ex Thorness-84 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**247** —	✠Classed LR until 17/3/72	**1961**-3 J. I. Thornycroft & Co. Ltd. —Southampton (4194) 34,27 9,20 2,972 30,48 8,23 4,04 RW rf 533	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 with flexible couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.) 12kn
6619578 VGSF 326466 Df Esd Gc Rdr RT	**IRVING MAPLE** **Universal Sales Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**487** — —	✠**100A1** ss 11/80 tug Ice Class 1 ✠**LMC** EL (g) $1\frac{1}{8}$"SQ FN 514	**1966**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1063) 38,31 9,86 4,585 34,75 9,45 5,34 RAD 2,8 F 10,4 5BH WB30t	**M Tug**	Oil 2SA 8Cy. 500 × 700 Nydqvist & Holm A/B Trollhattan Gen 2 × 200kW 450V 60Hz a.c. Controllable pitch propeller
7315777 VC8137 345422 Df Esd Gc Pfd Rdr RT	**IRVING MIAMI** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**912** 143 679	AB	**1973** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1108) 46,79 11,89 6,257 43,87 11,82 6,48 F 25,3 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 170kW a.c. Fuel (d.o.) 15kn
7824259 VCRZ 369846 Df Esd Gc Pfd Rdr RT	**IRVING NORDIC** **J. D. Irving, Kent Line Ltd. & Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**7 745** 5 052 11 500	✠**100A1** SS 7/85 oil tanker Ice Class 1 ✠**LMC** **UMS** EL A† 687,5/56,0U2(a) FN 3752	**1980**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1130) 132,26 20,55 6,700 126,02 20,52 9,25 1 dk rf nil 10BH WB15885T	**M Tanker** 12 Ta ER L.(oil) 14 564	Oil 4SA 9Cy. 450 × 520 sr geared to sc. shaft 7 505bhp (5 520kW) MaK. Maschinenbau G.m.b.H. Kiel 2 AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) Gen 1 × 528kW 2 × 448kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5163821 VC4372 168780	**IRVING OAK** ex Empire Spruce **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**143** 6 —	✠Classed LR until 20/1/84	**1942**-3 R. Dunston Ltd.—Thorne 29,72 6,35 28,05 6,25 3,20 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 sr reverse geared to sc. shaft NE made45 refitted61 General Motors Corp. Cleveland, Oh
7927855 VCTG 369854 Df Esd Gc Pfd Rdr RT	**IRVING OCEAN** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 555** 15 595 38 479	✠**100A1** SS 8/85 oil tanker (cc) ✠**LMC** **IGS** EL K† 632,5/68,0U3(a) FN 7709	**1981**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1133) 191,57 27,49 11,088 182,89 27,44 14,71 P 16,2 F 18,6 1 dk rf nil 11BH WB3771T incl. DTf1473T	**M Tanker** 21 Ta ER L.(oil) 46 576	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 17,7kgf/cm^2 (17,4bar) e(ex.g) 17,7kgf/cm^2 (17,4bar) Gen 3 × 624kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 1 630,5t (hvf)
6401880 CYML 319983 RTm	**IRVING OURS POLAIRE** **J. D. Irving, Kent Line Ltd. & Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**4 944** 2 825 7 036	✠**100A1** SS 11/84 oil tanker Ice Class 1 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2714	**1964**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1061) 119,23 15,91 6,884 111,26 15,85 8,54 P 25,0 F 9,8 1 dk rf nil 10BH	**M Tanker** 18 Ta ER L.(oil) 9 703 HeCls. BC	Oil 2SA 9Cy. 500 × 700 4 200bhp (3 089kW) Polar Nydqvist & Holm A/B Trollhattan 2 wtdb 150lbf/in^2 (10,4bar) ✠ ndb(s) 7/66 150lbf/in^2 (10,4bar) Gen 2 × 400kW 440V 60Hz a.c. Fuel 334,5t (d.o.)-15,0pd 14kn

6515344 VC5410 311349 Esd Gc Rdr RT	**IRVING POPLAR** ex Amherstburg-75 **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**195** 69 —	**✠100A1** SS 4/82 tug Bay of Fundy coasting service Ice Class 2 **✠LMC** EL (c) FN 349	**1966**-3 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (108) 28,96 9,38 3,226 26,60 9,15 3,97 rf 610 4BH WB69t	**TM Tug**	2 Vee Oil 4SA each 8Cy. 248 × 267 Davey, Paxman & Co. Ltd. Colche Gen 2 × 25kW 230/115V d.c.
5163833 WA6108 242261 Df Esd Gc Rdr RT	**IRVING S. OLDS** **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**10 294** 6 404 19 414	AB	**1942** American SB. Co.—Lorain, Oh (825) 194,93 20,48 7,633 189,97 20,43 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) Westinghouse Elec. & Mfg. Co. Philadelphia Gen 2 × 350kW a.c. Thw. thrust propeller fwd Fuel 328,0t (o.f.)
6504967 322551	**IRVING SHARK** **Universal Sales Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**1 114** 1 105 1 880	**✠100A1** SS 2/85 oil tanker oil FP above 65,5°C., Nova Scotia & New Brunswick coasting service, & River & Gulf of St. Lawrence service EL (n) 1¼"SQ FN 1137	**1965**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1069) 61,12 15,57 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 3BH	**Tank Barge**	
7010224 331561 Rdr RT	**IRVING TAMARACK** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**86** 9 —	**✠A1** SS 6/82 tug Saint John, N.B. service, limiting line Negro Head—Cape Spencer **LMC** EL (a) FN 180	**1970**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1101) 21,75 6,56 18,65 6,10 3,51 1 dk BK 51 3BH	**M Tug**	Vee Oil 4SA 12Cy. 137 × 165 sr revers geared to sc. shaft Caterpillar Tractor Co. Peoria, Illi Gen 1 × 15kW 440V 60Hz a.c.
7427324 VC9924 369829 Esd Gc Rdr RTh	**IRVING TEAK** ex Essar-79 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**310** 131 —	AB	**1976** Promet Private Ltd.—Singapore (71) 31,70 9,15 3,671 30,48 9,12 4,42 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 75kW 440V 50Hz a.c. Fuel 177,0t (d.o.)
5094953 VY3607 300483 RTv	**IRVING WILLOW** ex Dunnose-80 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**241** 0 —	**✠100A1** SS 3/84 tug east coast of Canada service **✠LMC** EL (d) FN 374	**1958**-6 J. I. Thornycroft & Co. Ltd. —Southampton (4182) 34,17 9,07 2,972 30,48 8,23 4,04 RW rf 533 5BH WB46t	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 with flexible couplings & sr reverse geared sc. shafts Crossley Bros. Ltd. Manche Gen 2 × 40kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.)
5163895 ZCEH 194854 Df Esd Gc Rdr	**IRVINGWOOD** **Kent Line Ltd.** Hamilton Bermuda (British)	**2 491** 1 640 3 423	**✠100A1** SS 12/82 oil tanker Great Lakes service, also coasting service between places within North & South America including Alaska (not west or north of Cape Spencer), Newfoundland, Labrador & W.Indies **LMC** EL n FN 1549	**1952**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (54) 79,23 13,42 5,811 77,12 13,37 6,71 P 11,9 F 7,1 1 dk new bottom 6/64 conv General Cargo 57 NS 11BH WB97t	**M Tanker** 12 Ta ER L.(oil) 5 117 HeCls. C	Vee Oil 2SA 16Cy. 222 × 267 1 440bhp (1 059kW) E made44 fitted74 General Motors Corp. Cleveland, nwtdb 10/58 110lbf/in^{2} (7,6bar) Fuel 317,0t
8318972 EQOK 10/63 Df Esd Gc Pfd Rdr RT	**ISA** **National Iranian Tanker Co.** Bandar Bushehr Iran	*1 356* *406* 1 491	**✠100A1** offshore supply ship **✠LMC** EL (O) 553,0/38,0U2 FN 1071	**1984**-6 Kanrei Zosen K.K.—Naruto (308) 60,71 15,30 4,319 53,88 15,00 4,86 F 29,3 1 dk rf 279 6BH WB543T incl. DTf170T STf93T and STa201T	**TM Maintenance Ship** Fire-fighting for offshore installations	2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 700bhp (2 722kW) Kloeckner Humboldt Deutz Gen 2 × 320kW 385V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 419,0t (d.o.)
7214698 PEXO Df Esd Gc Rdr RTv	**ISABEL** **Wijnne & Barends B.V.** Delfzijl Netherlands	T.Mk **1 404** 977 2 305	**✠100A1** SS 5/82 Ice Class 3 **✠LMC** EL M 1¼"U2 FN 1181	**1972**-6 Scheeps. "Voorwaarts" —Martenshoek (205) 71,28 11,59 4,966 65,16 11,51 6,61 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB843t incl. side tanks in hold 331t	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appinged Gen 2 × 15kW 220V d.c. Fuel 112,0t (d.o.)
6415922 WQ4468 294920 Gc Pfd Rdr RT	**ISABEL A. McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**196** 133 —	AB	**1964** Dravo Corp.—Pittsburgh, Pa (4563) 33,53 9,20 4,620 31,86 9,15 5,03 1 dk BK 152	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illi Gen 2 × 60kW Fuel 261,0t
7396836 EGNO Df Esd Gc Pfd Rdr RT	**ISABEL CINCO** **Conservas Garavilla S.A.** Arrecife Spain	**1 065** 490 —	BV	**1975** Maritima de Axpe S.A.—Bilbao (87) 72,12 5,750 63,00 12,96 8,31 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illi Fuel 388,5t (d.o.)
7363152 HCHC Df Esd Gc Pfd Rdr RTh	**ISABEL CUATRO** **Conservas Isabel Ecuatoriana S.A.** Manta Ecuador	**824** 373 803	BV	**1974** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (93) 56,11 5,208 50,14 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref Mchy.aft Cr 1(4) Der 1(30) 2(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A. Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)

7363059 HCIS Df Esd Gc Pfd Rdr RTh	**ISABEL DOS** **Conservas Isabel Ecuatoriana S.A.** Manta Ecuador	**824** 373 953	BV	**1974** Maritima de Axpe S.A.—Bilbao (86) 56,22 5,208 48,52 11,10 5,47 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.) 12,75kn
7643540 WYM9 968 572546	**ISABEL MAIER** **Trawlers Inc.** Galveston, Tx United States of America	**114** 77 —		**1976** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
5097888 HO4598 6561-PEXT1 Df Esd Rdr RTh/v	**ISABEL MARGARITA** ex Aquanaves II-76 ex Eemsmond-74 **Isabel Shipping Inc.** Panama Panama	**499** 215 833	✠Classed LR until 9/4/76	**1957**-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (741) 64,27 9,40 3,315 57,82 9,20 5,47 RFD 9,2 1 dk & S dk RW rf nil len 65	**M General Cargo** 1 Ho 34,2 ER G.1 869 B.1 699 3W Der 3(4)	OSD Oil 2SA 8Cy. 220 × 380 2P 600bhp (441kW) ✠ NE 7/66 Appingedammer Brons Appingedam Gen 1 × 25kW 1 × 15kW 1 × 5kW 220V d.c. Fuel 35,5t (d.o.) 11kn
6728434 323922 Esd RT	**ISABEL MARIA** ex H. A. Stewart-78 **Saco Fisheries Ltd.** Chatham, N.B. Canada	**117** 84 —		**1967** Hike Metal Products Ltd.—Wheatley, Ont. (8) *20,49* 6,71 2,058 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5146794 GTOX 360746 Df Esd Rdr RTm	**ISABEL MITCHELL** ex Alberson-76 ex Rysum-73 ex Forelle-71 ex Helge-64 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**298** 167 450	(GL)	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1040) 44,51 8,44 3,061 41,58 8,41 3,38 P 9,2 F 5,5 1 dk RW rf 107	**M General Cargo** Ice strengthened 1 Ho 23,7 ER G.611 B.578 2 Ha (10,8 8,6 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 2,25kW 28V 1 × 1,5kW 24V 1 × 1,5kW 24V d.c. Fuel (d.o.) 8,5kn
5118151 VA6596 154984	**ISABEL No. 1** ex Fort Prevel-76 ex C. De Maloize-72 ex Fort Liberte-71 ex Martin B.-62 ex Donnacona No. 3-60 **Construction Lang Limitee** Quebec, P.Q. Canada	**384** 250 —	Classed LR until 9/59	**1929** Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. (502) 45,42 9,17 2,452 42,52 9,15 3,05 1 dk R	**TM General Cargo** 1 Ho 28,3 ER B.551	2 Oil 2SA each 4Cy. 255 × 320 NE 42 Fairbanks Morse & Co. Beloit, Wi Fuel 6,5t 7,5kn
7607223 PLXI Esd Rdr RT	**ISABELA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**649** 243 950	KI (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (73) 59,92 11,43 3,652 54,41 11,41 6,18 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7389156 SEON 11547 Df Esd Gc Pfd Rdr RT	**ISABELL** **OT Shipping AB** Skarhamn Sweden	**7 494** 4 568 11 999	NV	**1975** Lodose Varv A/B—Lodose (164) 142,47 17,81 7,798 136,58 17,77 11,10 P - F - 1 dk rf 51	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 14 500	Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) NE 79 Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 1 × 198kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf) 14,5kn
7229447 A8NJ 5108 Df Esd Gc Pfd Rdr RTv SatCom	**ISABELLA** ex Kenai Multina-78 Launched as Kentown **Middleburgh Shipping Corp.** Monrovia Liberia Sat Comm ID 1241215/AHNJ	**23 338** 14 260 27 235	**✠100A1** SS 8/84 liquefied gas carrier Methane, butane, propane & butadiene in membrane tanks, max. pressure 0,23bar, min. temp. minus 160°C. **✠LMC UMS** **✠Lloyd's RMC (LG)** EL Et 0,0/78,0U2 FN 8052 (AB)	**1975**-4 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1401) 198,48(BB) 26,55 10,478 183,90 26,50 17,28 Ba 37,2 Trunk 38,5 F 20,2 1 dk rf nil 8BH WB17519T incl. Comb. btm side & topside tanks 15572T	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 35 491	2 S Turb dr geared to sc. shaft 23 000shp (16 918kW) Blohm & Voss Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne 2 WTB (o.f.) 72,5kgf/cm² (71,1bar) Spt 515°C 66kgf/cm² (64,8bar) hs2508,3 sg 6kgf/cm² (5,9bar) Gen 2 × 1575kW 1 × 1260kW 450V 60Hz a.c. Fuel 2 862,5t (o.f.) 248,5t (d.o.)-80,0pd 18kn
5164069 CBIS Df Esd Gc RT	**ISABELLA** ex Hans Brohan-60 **Martinez Pereira y Companhia S.A. Naviera** Valparaiso Chile	**1 322** 1 012 1 815	(GL)	**1952** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (358) 70,41 10,52 5,290 70,34 10,47 6,10 B 12,5 F 6,1 2 dks RW	**M General Cargo** Ice strengthened 1 Ho ER G.2 557 B.2 373 6W	Oil 4SA 8Cy. 385 × 580 1 325bhp (975kW) NE 52 Maschinenbau Kiel A.G. Kiel Fuel 130,0t 10,5kn
6711742 OVIP D1489 Esd Pfd Rdr RTm	**ISABELLA** ex Elektra-72 **Tage Klim P/R** Skagen Denmark	**148** 70 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,66 2,699 29,57 6,61 3,31 1 dk rf 597 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,8 6,8 ER In.180 2 Ha (stl) (each 1,6 × 1,2) ER 2W Der 1(3) 1(0,5)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) E made70 fitted72 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
7805875 Esd Gc Rdr RT	**ISABELLA II** ex Isabela-81 **Jorge Jurado D.R.V.O. S.A.**	**213** 99 300	(GL)	**1979** Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (514) 31,22 7,80 26,45 7,65 3,74 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois 11kn

7048623 WJ5311 275411 Rdr RTv	**ISABELLE** ex Alaska-81 ex Southern Service ex Sinclair Service **Solus Ocean Systems Inc.** Long Beach, Ca United States of America	**199** 135 —		**1957** Hunt Shipyard—Harvey, La (18) 43,29 9,76 2,540 39,98 3,05 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 60kW 240V 60Hz a.c. Fuel (d.o.) 1
7944906 WQZ3 502 609358	**ISABELLE KIRK** **Oak Sons Inc.** Brownsville, Tx United States of America	**114** 80 —		**1979** ....Brownsville, Tx *20,82* 6,10 3,46 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S
7126786 GPIV 303243 Esd Pfd Rdr RT	**ISADALE** **The Don Fishing Co. Ltd. & others** The Don Fishing Co. Ltd. Aberdeen United Kingdom	**117** 43 65	✠Classed LR until 12/2/82	**1971**-12 J. Lewis & Sons Ltd.—Aberdeen (368) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 165	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reducti geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Stamf Gen 2 × 15kW 415V 50Hz a.c. 1
6418766 H9AO 1105 7-81 Df Esd Gc Pfd Rdr RTm/h/v	**ISADORE HECHT** ex Clyde Firth-80 ex Vikfrio-74 ex Thorsoy-72 **Federal Transport Co. Inc.** Panama Panama	T.Mk **4 128** 2 151 6 198	BV (NV)	**1964** A/S Framnaes M/V—Sandefjord (166) 128,05 17,10 7,767 118,88 17,07 11,28 B 28,1 3 dks, 4th dk in Nos. 1 & 2 holds rf 254	**M Refrigerated Cargo** Ice strengthened 4 Ho 23,5 18,2 ER 16,7 23,5 In.7 348 4 Ha (stl) (7,3 7,0 × 4,4) ER (7,0 7,0 × 4,4) 8W Der 8(5)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Su Marinens Hovedverft Hor Gen 3 × 432kW 440V 60Hz a.c. Fuel 1 402,0t (hvf)-29,5pd 1
7216440 WX5893 503577 RT	**ISAFJORD** ex Dolores Chouest-78 ex Rita Candies-66 **Deep Sea Inc.** Seattle, Wa United States of America	**576** 450 —		**1966** Burton Construction & SB. Corp. —Port Arthur, Tx (399) 11,61 2,998 47,12 3,51 1 dk conv Deck Cargo Supply Ship 78	**TM Fishing**	2 Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7393705 OWYM D2284 Df Esd Rdr RT	**ISAFOLD** **Niels Jensen & Co.** Hirtshals Denmark	**499** 204 —	NV	**1974** Kvina Verft—Flekkefjord 48,98 9,56 42,98 9,53 7,32 2 dks	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) A/S Wichmann Rubbestadne Gen 2 × 125kW 1 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5320675 PUVI 6846 Df Esd RT	**ISAIAS** ex Sergipe-66 ex FNP Sergipe-54 ex Salte 59-53 ex Sergipe-52 ex Salte 59-52 **Navegacao Sao Miguel Ltda.** Rio de Janeiro Brazil	**1 728** 991 2 432	(BV)	**1951** Ishikawajima Jukogyo—Tokyo 85,35 12,50 4,268 79,25 5,31 1 dk conv Tanker 66	**M General Cargo** 4 Ho ER G.2 718 5 Ha ER	Oil 4SA 6Cy. 450 × 600 850bhp (625kW) Higashi Nippon Jukogyo Yokoha 10
6909571 UUKC M-28496 Df Esd Gc Rdr RT	**ISAKOGORKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,93 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strenghtened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B& Bryansk Eng. Works Bryan Gen 3 × 160kW 440V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5
7740946 LYCE M-33709	**ISAKOVO** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	**187** 48 80	RS	**1979** ............U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu 9,5
6915609 DIDI Df Esd Gc Rdr RTm/v	**ISAR** **Partenreederei m.s. "Isar"** Heinrich Schepers Rhein-See-Linie Hamburg Federal Republic of Germany	T.Mk **499** 339 1 250 **999** 717 2 519	GL	**1969** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (638) 74,07 10,83 3,953/5,058 68,28 10,80 6,05 P 11,9 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 426 B.2 160 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Ko Fuel 122,0t (d.o.) 13
8124321 CB2205 Esd RTh/v	**ISAR** **Nortemar Ltda.** Iquique Chile	**189** 83 319	GL	**1981** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (24) 31,02 3,801 27,01 8,01 4,22 1 dk	**M Fishing** Stern Trawler Mchy.aft	2 Oil 4SA each 6Cy. 159 × 159 reductio geared to sc. shaft 930bhp (684kW) Cummins Engine Co. Inc. U.S 12
7326829 9VHO 367791 Df Esd Gc Rdr RTm/h/v	**ISAR EXPRESS** ex Ibn Al Suwaidi-82 ex Frauenfels-80 ex Aristipos-74 **Hapag-Lloyd International Pte. Ltd.** Hapag-Lloyd A.G. Singapore Singapore	**14 211** 8 890 21 357	GL ✠Classed LR until 29/11/74	**1973**-11 Nipponkai Heavy Ind. Co. Ltd. —Toyama (169) 170,77(BB) 22,94 9,360 161,75 22,86 13,01 P 30,2 F 11,3 2 dks rf 51 len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Str. ore cargoes 4 Ho ER TEU 904 C.Ho 496/20' (40') C.Dk 408/20' (40') incl. 10 ref C. 16 Ha (stl) ER Cr 3(38)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B& Mitsui SB. & Eng. Co. Ltd. Tama Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 104,5t (hvf) 16
7628514 Esd Pfd Rdr RT	**ISARO** **Port Qasim Authority** Pakistan	**49** 16 —	100A1 Class Contemplated FN 127	**1978** Tyler Boat Co. Ltd.—Tonbridge (470) 18,60 4,98 1,524 17,07 4,73 2,70 1 dk	**Reinforced Plastic TM Patrol Launch**	2 Oil 4SA each 8Cy. 130 × 152 geared sc. shafts 736bhp (541kW) Rolls-Royce Motors Ltd. Shrewsb

8114637 8KOI 125954	**ISAZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**536** 147 —		**1982** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (473) 2,652 47,02 7,92 4,42 2 dks	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata 2 Controllable pitch propellers
5164124 SV4271 6219 Df Esd Pfd RT	**ISBE** **Naftiliaki Salaminos Ltd.** Piraeus Greece	**228** 105 60	BV	**1959** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam (18) 37,50 7,22 31,98 6,99 3,94 1 dk	**M Fishing** Side Trawler In.130 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 41,5t (d.o.) 13kn
7129257 TFCH 1447 Df Esd Gc Pfd Rdr RTm/h	**ISBERG** ex Baejarfoss-83 **Ok h/f** Skagastrond Iceland	T.Mk **241** 149 539	NV	**1972** Sandnessjoen Slip & M/V A/S —Sandnessjoen (25) 52,74 9,53 3,195 46,49 9,50 5,52 2 dks rf 305	**M Refrigerated Cargo** 2 Ho each 15,0 ER In.991 2 Ha (stl) (each 10,5 × 6,0) ER 2W Der 2(2,5)	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 96kW 220V 50Hz a.c. Fuel 109,5t (d.o.)-3,5pd 12,25kn
6516506 OXIS D350 Df Esd Gc Pfd Rdr RT	**ISBJORN** **Government of The Kingdom of Denmark (Statens Istjeneste)** Kobenhavn Denmark	**3 019** 93 —	NV	**1966** Odense Staalskibsvaerft A/S—Odense (176) 75,32 17,35 5,950 68,00 17,30 9,00 2 dks rf nil	**TD-E Icebreaker**	6 Vee Oil 4SA each 12Cy. 260 × 400 total 10 500bhp (7 723kW) driving 6 gen. each 1 370kW 750V a.c. connected to 4 elec. motors aft each of 1 750shp (1 287kW) 4 elec. motors fwd each of 870shp (640kW) & sc. shafts B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 4 × 328kW 380V 50Hz a.c. 2 propellers aft, 2 fwd Fuel 580,0t (d.o.)-20,0pd 16,5kn
5164148 SGQD 9879 Esd Rdr RTv	**ISBJORN** **Oxelosunds Hamn AB** Oxelosund Sweden	**165** — —	✠**100A1** SS 7/85 tug Gulf of Bothnia, Baltic and Kattegat service Str. nav. ice ✠**LMC** EL (b) ⅞"SQ FN 295	**1958**-10 Lodose Varv A/B—Lodose (128) 26,01 7,98 3,531 24,54 7,80 4,20 1 dk RW BK 102 3BH WB48t	**M Tug** 45P	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 50kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)-5,0pd
6502074 SHBE 10499 Esd Rdr RTv	**ISBJORN** **Oskarhamns Stads Hamnforvaltning** Oskarshamn Sweden	**153** 42 —		**1964** AB Oskarshamns Varv—Oskarshamn (362) 24,92 8,21 2,998 22,51 7,80 3,99 1 dk	**M Tug/Icebreaker**	Oil 2SA 6Cy. 320 × 450 MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Fuel (d.o.)
5301409 INVO 1372 Esd Rdr RTm/v	**ISCHIA** ex Autocarrier-73 ex Royal Sovereign-67 **Umberto Patalano** Napoli Italy	**1 412** 1 137 3 453	RI ✠Classed LR until 4/67	**1948**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1413) 87,89 16,16 2,934 83,22 14,64 3,79 1 dk & Prom dk, platform dk clear of mchy. space RW rf 229 BK 127 conv Ferry —	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 420 × 660 3 600bhp (2 648kW) NE 55 Kloeckner Humboldt Deutz Koeln
5120831 ITBM 1226 Df Esd Pfd Rdr	**ISCHIA EXPRESS** ex Freia VI-77 ex Freia-75 **FILA S.p.A.** Napoli Italy	**997** 493 245	RI ✠Classed LR until 18/6/76	**1936**-9 A/S Aalborg Maaskin-og Skibsbyggeri—Aalborg (54) 78,03 12,63 4,801 74,53 12,40 5,52 2 dks rf 102 BK 203 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 77	**TM RoRo Cargo/Ferry** Deck Cargo 1000P Ice strengthened Side doors	2 Oil 4SA each 8Cy. 400 × 750 2 800bhp (2 060kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 170kW 220V d.c. Fuel 56,0t (d.o.) 15kn
8137990 IOWI 849	**ISCHIA FERRY** ex LCT R. N. Air 3 F **Buono Beniamino ed Altri** Napoli Italy	**394** 118 —	RI	**1942** Stockton Construction Co. —Stockton-on-Tees 54,97 11,59 1,391 53,90 11,56 1,60 1 dk conv Tank Landing Craft — conv Aircraft Lighter —	**M Ferry** —dk P	Vee Oil 4SA 12Cy. 135 × 160 1 030bhp (758kW) NE 74 Kloeckner Humboldt Deutz Koeln
7522411 TCKW 4400 Df Esd Gc Pfd Rdr RT	**ISDEMIR** Launched as Tensho Maru **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**28 814** 17 123 45 472	AB	**1976** Tsuneishi Zosen K.K.—Numakuma (350) 190,00(BB) 11,951 183,01 29,51 17,02 F 15,3 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,6 27,8 17,4 27,8 29,0 ER G.53 184 B.51 762 5 Ha (stl) (15,4 16,9 10,1 16,9 16,9 × 14,5) ER	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 600kW a.c. 15kn
7946916 175 Gc Rdr RTv	**ISDEMIR-1** **Iskenderun Demir Celik** Iskenderun Turkey	**186** 52 —		**1973** ....Leningrad 29,32 — 25,20 8,31 4,35 1 dk	**TM Tug**	2 Oil Russkiy-Diesel Works U.S.S.R.
7403196 DGLI Esd Rdr RTv	**ISE** **Fairplay-Petersen & Alpers Seatowage G.m.b.H.** Hamburg Federal Republic of Germany	**171** — —	GL	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (191) 26,17 8,84 2,801 24,82 8,79 3,61 1 dk	**TM Tug** Tractor Ice strengthened	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn

7370210 JRQE 117542 Df Esd Gc Pfd Rdr RTv SatCom	**ISE MARU** **Shoyo Kaiun K.K.** Tokyo Japan Sat Comm ID 1201247/JRQE	**134 684** 99 748 257 047	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2343) NK 337,02 54,54 20,032 320,02 54,51 27,01 1 dk	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 319 954 HeCls. ptBptC	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tok Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 7 929,0t (o.f.) 328,5t (d.o.)-176,5pd 16
8319407 JH3003 127545	**ISE MARU** **Isewan Ferry K.K.** Toba, Japan Mie Pref.	*1 119* — 455	**1984** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (488) 64,32 (BB) 3,301 60,03 13,01 4,53 1 dk	**TM Ferry** 583dk P	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 600bhp (2 648kW) Niigata Eng. Co. Ltd. Niiga Gen 2 × 200kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 10,5t (d.o.) 39,0t (i.f.o.)-11,0pd 14,5
8014083 JG4112 121908 Df Esd Pfd Rdr RT	**ISE MARU** **Asahi Kaiun K.K.** Tokyo Japan	**699** 523 1 765	**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1400) NK 71,46 4,622 65,00 11,00 5,01 P 15,0 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 2 200	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 3 × 74,75kW a.c. 11,25
8304048 JM5281 126921	**ISE MARU** **Kurogane Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**697** — 2 099	**1983** K.K. Matsuura Zosensho—Kinoe (307) 76,71 4,911 72,01 12,01 7,01 1 dk	**M General Cargo** 1 Ho ER G.2 422 B.2 192 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akas Controllable pitch propeller
8202147 JG4241 125918	**ISE MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**281** 95 —	**1982** Kanagawa Zosen—Kobe (238) 35,01 3,201 30,51 9,61 4,22	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Niiga
8115021 J13111 125122	**ISE MARU** **Genkai Kisen K.K.** Osaka Japan	**199** 95 350	**1981** Suzuki Shipyard Co. Ltd.—Yokkaichi (361) ... ... 43,52 7,31 3,36 1 dk	**M Tanker** Chemical 6 Ta ER L.298	Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 700bhp (515kW) Yanmar Diesel Engine Co. Ltd. Amagasa
7353781 Rdr RT	**ISE MARU** **Government of The People's** **Republic of China**	**134** 51 —	**1973** Nagasaki Zosen K.K.—Nagasaki (371) 37,32 7,24 2,388 30,79 7,22 4,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osa
7653349 JH2536 109937 Rdr	**ISE MARU No. 5** **Kofuku Senpaku K.K.** Yokkaichi, Japan Mie Pref.	**499** 318 956	**1973** K.K. Kakimoto Zosensho—Hinase (215) 53,95 4,301 49,00 9,71 4,70 1 dk	**M Tanker** 5 Ta ER L.(oil) 1 273	Oil 1 000bhp (736kW) Sumiyoshi Tekkosho Japa 10,5
7320978 JK3517 113132 Rdr	**ISE MARU No. 8** **Fukuyama Jari K.K.** Kanonji, Japan Kagawa Pref.	**360** 197 406	**1973** Shonan Zosen—Numakuma (156) 39,98 9,02 2,998 36,99 9,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osa
7022277 JJ2570 107784 Rdr	**ISE MARU No. 11** ex Eisei Maru No. 11 **I. Yasui** Tateyama, Japan Chiba Pref.	**251** — 508	**1969** Sasaki Zosen K.K.—Kinoe (206) 38,00 8,03 3,328 35,01 8,01 3,71 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usu
7122118 JRZY 107103 Df Gc Rdr	**ISE MARU No. 21** **Katsuo Okanuma** Hachinohe, Japan Aomori Pref.	**318** 161 —	**1970** Kanasashi Zosensho—Shimizu (576) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niiga
6807046 DGTI Df Esd Gc Rdr RTm/h/v	**ISEBEK** ex Alchimist Hamburg-79 **Partenreederei m.s. "Isebek"** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Hamburg Federal Republic of Germany	**1 267** 929 2 266	**1968** Ernst Menzer, Schiffswerft —Geesthacht (483) GL 85,43 (BB) 11,23 4,360 80,65 11,21 4,96 P 20,8 F 8,9 1 dk len 79	**M Tanker** Chemical SBT Ice strengthened 4 Ta 8 Ta (s.stl) ER L.2 805 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Ki Gen 3 × 60kW 220/380V 50Hz a.c. Fuel-4,0pd 12
7815569 JH2785 122558 Rdr	**ISEGAWA MARU** **Kofuku Senpaku K.K.** Yokkaichi, Japan Mie Pref.	**199** — 450	**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (310) 3,401 38,03 8,51 3,61 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kob
6414942 Df Esd Rdr RTh	**ISELTAL** ex Bulk Merchant-83 ex Fleur-80 ex Mariam-74 ex Fofo ex George X-72 ex Sagaland-71	**1 596** 931 2 359	**1964** Angyalfold Shipyard—Budapest (1988) GL 84,44 11,28 4,928 77,02 5,29 P 20,5 F 7,7 1 dk len 76	**M General Cargo** Ice strengthened 3 Ho 15,4 23,5 14,2 ER G.2 192 B.2 085 3 Ha (stl) (9,9 18,5 14,2 × 5,6) ER 7W Der 6(2,5)	Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 1 320bhp (971kW) NE 76 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 2 × 74kW 220V d.c. Directional propeller Fuel 77,0t (d.o.) 10,75

7653325 JH2523 112250	**ISENAGI MARU** ex Seifuku Maru No. 58 **Tokai Tanker K.K.** Nagoya, Japan Aichi Pref.	**542** 247 1 000		**1971** Shimoda Dockyard Co. Ltd. —Shimoda 49,00 3,801 47,50 9,50 4,81 1 dk	**M Tanker** 8 Ta ER	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan Fuel 20,0t (d.o.) 11kn
7928835 FPSI 544858 Df Esd Rdr RT	**ISERAN** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 450	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/01) 34,02 8,01 3,501 31,02 7,92 4,27 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 260 × 280 800bhp (588kW) Crepelle et Cie. Lille
7913933 JG3953 123549 Rdr RT	**ISESHIO** **Green Kaiji K.K.** Tokyo Japan	**272** 100 —		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (302) 33,51 9,68 3,560 28,02 9,61 4,12 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota
7347811 FNNK Df Esd Gc Rdr RTm/v	**ISEULT** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Dunkerque France	**138 222** 117 042 280 086	BV	**1974** Ch. de l'Atlantique—St. Nazaire (Q25) 343,01 51,82 21,351 330,69 51,80 27,03 1 dk	**S Tanker** COW IGS 15 Ta ER L.(oil) 369 000 HeCls. B	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. Fuel 9 423,0t (o.f.) 158,0t (d.o.)-170,0pd 15kn
7856642 JG3506 117719	**ISEYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1975** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 22kn
7378145 EPPR	**ISFAHAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**168** 49 134	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 266 **SURVEYS OVERDUE**	**1974**-6 Towa Zosen K.K.—Shimonoseki (450) 27,92 7,35 3,074 25,23 7,00 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 220V 50Hz a.c.
7357610 RT	**ISHA-KHAN** **Bangladesh Railways Board** Chittagong Bangladesh	**250** — —		**1973** Ch. Navals de Nameche—Nameche (185) 43,59 8,97 1,372 42,68 8,69 2,67	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 13kn
5359860 LMPX 11680 Df Gc Pfd Rdr RT	**ISHAV** ex Holmhav-82 ex Seafood Queen-80 ex Ramoen-77 ex Thorbrann-65 **Svein Pedersen** Sortland Norway	**426** 195 —	NV *Classed BC until 8/64	**1947**-9 Smith's Dock Ltd.—South Bank, Middlesbrough (1164) 48,39 8,41 44,02 8,39 4,73 1 dk BK 191	**M Fishing** Side-fishing Ref 1 Ho ER 2 Ha (2,1 × 2,5) (3,8 × 2,8) ER 1W	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) NE 65 A/S Wichmann Rubbestadneset Gen 1 × 168kW 1 × 72kW 1 × 44kW 220V 50Hz a.c. Fuel (d.o.) 12kn
8100818 JG3888 121750 Df Esd Gc Pfd Rdr RT	**ISHIDA MARU No. 52** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	**199** 104 295		**1980** Daiwa Zosen—Choshi (233) 46,36 (BB) 8,21 0,405 38,00 7,51 3,08 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Amagasaki
8103810 JG3893 121759 Rdr RT	**ISHIDA MARU No. 53** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	**165** 84 —		**1981** Minami-Kyushu Zosen K.K.—Kushikino (357) 43,26 7,35 2,652 35,79 7,05 3,03 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 060bhp (780kW) Hanshin Nainenki Kogyo Osaka
8132122 JG3909 126015	**ISHIDA MARU No. 56** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	**198** 113 —		**1982** K.K. Watanabe Zosensho—Nagasaki (885) *38,50* 7,61 3,10 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. Yanmar Diesel Engine Co. Ltd. Japan
8303721 JG4323 126032	**ISHIDA MARU No. 57** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	*170* — —		**1983** K.K. Izutsu Zosensho—Nagasaki (872) 45,22 (BB) 7,80 0,410 38,61 7,41 3,15 1 dk	**M Fishing** Ref 7 Ho ER In.303 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 360 with clutches & sr reverse geared to sc. shaft 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Nagahama
7394747 8JPB 116536 Df Esd Gc Pfd Rdr RT	**ISHIKARI** **Taiheiyo Enkai Ferry K.K.** Nagoya, Japan Aichi Pref.	**12 853** 6 812 5 422		**1974** Naikai SB. & Eng. Co. Ltd.—Setoda (387) 188,40(BB) 24,01 6,300 162,01 23,98 9,71 RW rf 152 len 80	**TM Passenger/RoRo Cargo/Ferry** 905P	2 Oil 4SA each 14Cy. 520 × 550 27 580bhp (20 287kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 880kW 450V 60Hz a.c. Fuel 67,0t (d.o.) 539,0t (i.f.o.)-94,0pd21,5kn
7527710 JPXO 119122 Df Esd Gc Pfd Rdr	**ISHIKARI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**501** 131 —		**1976** Tohoku Zosen—Shiogama (171) 63,35 7,83 2,601 60,00 7,82 4,30 2 dks	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Fuji Diesel Co. Ltd. Tateyama

7519880 JPHE 119295 Df Esd Gc Rdr RT	**ISHIKARI MARU** **Japanese National Railways** Tokyo Japan	**4 965** — 2 646		**1977** Hitachi Zosen—Mukaishima (4518) 144,61 5,101 136,00 18,41 7,22 1 dk conv Rail Vehicles RoRo Cargo/Ferry 82	**TM RoRo Cargo/Ferry** Rail Vehicles 650dk P Stern door	8 Oil 4SA each 6Cy. 320 × 380 sr geare to sc. shafts 12 800bhp (9 415kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 400kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 143,5t (d.o.)-26,0pd	Osa 18,25
6705597 JG2375 100799 Esd Gc Rdr RT	**ISHIKARI MARU** **Hokusei Kaiun K.K.** Tokyo Japan	**3 371** 1 933 5 807	NK	**1966** Tohoku Zosen—Shiogama (78) 101,45 14,74 6,909 93,99 14,71 8,69 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 17,9 × 6,8) ER	4 Oil 4SA each 6Cy. 260 × 320 geared t sc. shaft 2 600bhp (1 912kW) Daihatsu Kogyo Gen 2 × 90kW 450V 60Hz a.c. Fuel 72,0t (d.o.) 72,5t (hvf)-11,0pd	Osa 12,5
8323599 7KZN 126854 Df Esd Gc Rdr RT	**ISHIKARI MARU** **Hokushin Senpaku Kaisha Ltd.** Tokyo Japan	*2 829* *1 626* 3 984	NK	**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1636) 93,88 6,117 86,52 16,01 8,26 P 19,6 F 7,7 2 dks	**M Refrigerated Cargo** 2 Ho ER In.1 350 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 677,5t (hvf)-11,0pd	Mitsubi Ko 14
6501501 UUKM M-27619 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**3 556** 1 577 2538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 92,36 14,03 5,541 14,00 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared t sc. shaft Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c.	Khark 13,5
7115892 EWMF M-30538 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** .............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho B.677 2 Ha (each 2,4 × 2,4) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 E made69 fitted71 VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdebu 12,25
6823569 JK2934 103153 Rdr RT	**ISHIZUCHI** ex Tadotsu **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**687** 348 —		**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (732) 47,81 11,03 2,515 44,00 11,00 3,79 1 dk RW	**TM Ferry** 500P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Gen 2 × 64kW 225V a.c. Fuel 24,5t	Osa 13
7724069 JJ3047 118789 Rdr RT	**ISHIZUCHI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**199** 59 —		**1977** Mitsubishi Heavy Industries Ltd. —Kobe (1091) *28,81* 1,912 10,81 3,13 len 78	**TM Pollution & Surface Clearance Vessel** Twin Hull Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div.	General Moto U.S 10,5
5164459 Gc	**ISHU MARU** **Trans-Asia Shipping Lines Inc.**	**560** 280 277		**1957** Hitachi Zosen—Mukaishima (3800) 55,15 8,82 2,896 49,99 8,79 3,89 1 dk	**M Ferry/General Cargo** 354P 1 Ho G.324 B.294 1 Ha (6,6 × 3,5)	Oil 4SA 7Cy. 370 × 520 1 040bhp (765kW) Hanshin Nainenki Kogyo Gen 1 × 60kW 2 × 30kW 225V d.c. Fuel 36,5t-4,0pd	Ko 13,5
5049374 4QQP 187006 Df Esd Pfd RTm	**ISHWARY** ex Boston Spitfire-70 **Ceylon Trawlers Ltd.** Colombo Sri Lanka	**165** 55 —	✠Classed LR until 7/68	**1956**-1 Richards Iron Works Ltd. —Lowestoft (427) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Oil 2SA 6Cy. 267 × 343 440bhp (324kW) Crossley Bros. Ltd. Gen 1 × 15kW d.c. Fuel 25,5t (d.o.)	Manchest 10
6910922 LCML 18718 Df Esd Pfd Rdr RT	**ISI TEAM** ex Hammervik-84 ex Skjevik-83 ex Cathrine Lonborg-76 ex Merc Astra-73 **Partrederi Isi Team** Ivar Grotting Trondheim Norway	T.Mk **499** 310 1 320	BV	**1969** Schiffswerft Oberwinter G.m.b.H. —Oberwinter (201) 68,79 10,67 3,683 62,46 10,65 5,82 2 dks len 77	**M General Cargo** Side doors Ice strengthened 2 Ho 24,5 12,5 ER G.1 995 B.1 885 2 Ha (stl) (15,0 17,1 × 6,4) ER 3W Der 3(5)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 61,0t (d.o.)	Frederiksha 11
5220992 1215 Esd Rdr RT	**ISIDE** ex Marchegiani Secondo-66 **Pat First Shipping Ltd.** Valletta Malta	**191** 93 —	RI	**1959** Cant. Nav. Mario Morini—Ancona (34) 35,51 7,22 3,048 29,27 6,91 3,66 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 7Cy. 265 × 410 360bhp (265kW) Ansaldo S.p.A.	Genov
7392050 IUVS 105 Esd RT	**ISIDE** **Angelo Broschi** Portoferraio Italy	**103** 37 —		**1974** Cant. Nav. A. Giorgetti—Viareggio (17) 28,63 6,05 1,982 23,50 6,02 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 280 555bhp (408kW) Crepelle et Cie.	Li
7436557 UHKD M-32200 Df Esd Gc Rdr RT	**ISIDOR BARAKHOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1974** Navashinskiy Shipyard—Navashino 123,50 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 103,5t (d.o.)	Lening 11,25

7362914 EGXR Rdr RT	**ISIDRE NONELL** **Remolcadores de Barcelona S.A.** Barcelona Spain	**124** 8 201	BV	**1975** Talleres Nuevo Vulcano—Barcelona (48) 26,34 7,88 2,401 22,99 7,50 3,10 1 dk	**M Tug** Fire-fighting	Oil 4SA 6Cy. 225 × 300 Alpha Cons. Echevarria Bermeo 11kn
6905575 3917 Gc RTv	**ISIKURT** ex Dacka **Isikurt Denizcilik Transport Kollektif Sirketi, M. Sinasi Bilgin ve Ortaklari** Istanbul Turkey	**232** 138 335	(AB)	**1969** Gesan Tersanesi—Sutluce, Istanbul (10) 38,99 7,22 2,591 34,50 7,21 2,93 RQD 8,0 F 2,5 1 dk rf 102	**M Tanker** 8 Ta ER	Oil 4SA 5Cy. 150 × 225 reverse reduction geared to sc. shaft 200bhp (147kW) Gebr. Stork & Co. N.V. Hengelo Fuel 6,0t 10kn
7347172 SUNZ 1343 Df Esd Gc Pfd Rdr RT	**ISIS** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 891** 2 801 8 230	AB	**1977** Alexandria Shipyard—Alexandria (10012) 130,00(BB) 17,84 7,832 121,01 17,81 9,81 P 44,9 F 10,1 2 dks rf nil	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.10 775 B.9 780 L.311 5 Ha (stl) (9,7 × 6,2) (15,2 15,2 15,2 × 10,5) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
8315970	**ISIS** **La Societe d'assistanse et de Ravitaillement Offshore Tunisie (SAROST)** Tunisia	**495** 137 417	BV	**1985** Ch. & At. de la Perriere—Lorient (338) 43,01 40,01 10,01 3,71 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 260 × 280 Soc. Crepelle France
7728211	**ISIS** **Egyptian Marine Supplies & Contracting Co.** Suez Egypt	**350** — 500	(AB)	**1979** Arab Contractors Marine Workshops —Ismailia (1505) 47,50 7,50 2,701 47,00 7,21 3,31 1 dk	**TM Tanker** Water 6 Ta ER	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 560bhp (412kW) GEC Diesels Ltd. United Kingdom Gen 1 × 20kW a.c. 9kn
8318180 PBXD	**ISIS** **Government of The Kingdom of The Netherlands (Ministrie van Landbouw en Visserij)** 's Gravenhage Netherlands	*181* *54* —		**1983** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((4651)) 28,02 7,60 2,501 25,68 7,41 3,43 1 dk	**M Research/Fishing** 1 Ho 1 Ha (stl)	Oil 4SA 8Cy. 210 × 300 with clutches & sr geared to sc. shaft 800bhp (588kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller Thw. thrust propeller fwd
5247524 9HBB2 Df Esd Rdr RTm/h	**ISKANDAR M** ex Kythera Bridge-85 ex Ritsa M-84 ex Solon-79 ex Nashira-77 **Jamil Shipping Co. Ltd.** Valletta Malta	T.Mk **788** 353 1 190 **1 329** 760 —	✠**100A1** SS 9/84 ✠**LMC** **UMS** EL o 1⅜"SQ FN 1204	**1961**-6 Boele's Schps. & Mchf. N.V. —Bolnes (991) 77,17 11,03 —/4,020 69,75 10,75 6,51 F 8,6 2 dks RW rf nil Coll BH to U dk, 3 to 2nd dk WB305t	**M General Cargo** 2 Ho 17,3 28,1 ER G.2 558 B.2 427 2 Ha (11,3 19,8 × 5,0) ER 6W Der 1(15) 1(10) 3(5) 2(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Gen 3 × 55kW 220V d.c. Fuel 148,5t (d.o.) 12kn
6601739 LZEV 103 Df Esd Gc Rdr RT	**ISKAR** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 579	BR ✠Classed LR until 10/70	**1966**-1 Osaka Zosensho—Osaka (233) 174,00 24,08 10,061 166,02 24,01 13,42 P 37,2 F 21,1 1 dk rf 25	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 HeCls. CptB 1 Ha (3,2 × 3,2) ER Der 2(5) 2(3,75)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 350kW 400V 50Hz a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5kn
7646580 UEYL M-14776 Df Esd Gc Rdr RT	**ISKATEL** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**734** 96 308	RS	**1977** ..............U.S.S.R. 54,74 (BB) 9,53 4,180 5,19 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5kn
5164552 1098	**ISKENDERUN I** Launched as Antalya III **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	✠**100A1** SS 9/82 tug Turkish coasting service ✠**LMC** EL (a) FN 128	**1958**-7 Denizcilik Bankasi T.A.O.—Halic, Istanbul (120) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln
				SURVEYS OVERDUE — CLASS SUSPENDED 31/12/85		
6521264 UUOI M-28027 Df Esd Gc Rdr RT	**ISKONA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,541 13,97 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c. 13,5kn
6916548 UWLC M-29149 Df Esd Gc Rdr RT	**ISKRA** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**13 604** 7 437 20 000	RS	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B72/02) 177,25 22,46 9,380 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC 2W	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 315,0t (d.o.) 965,0t (hvf) 16kn
6928436 ENKR M-12277 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 284	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,699 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7038006 ESDI M-6212 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**662** 247 306	 RS	**1968** ..............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 3 × 88kW Controllable pitch propeller 12
6622630 EFHY Df Esd Rdr RT	**ISLA ALEGRANZA** **Centropesca S.A.** Arrecife Spain	**494** 239 1 145	 BV	**1966** Hijos de J. Barreras S.A.—Vigo (1350) 49,00 9,53 4,452 40,01 9,50 7,01 2 dks	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspo Hijos de J. Barreras S.A. Vi Fuel 203,0t (d.o.) 12,25
7637838 HCBT TI-00 -0148 Df Esd Gc Pfd Rdr RT	**ISLA BALTRA** **Transportes Navieros** **Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **7 126** 3 799 9 700 **10 236** 5 757 11 744	 AB	**1978** Stocznia Gdanska im. Lenina—Gdansk (B438/09) 160,99(BB) 22,99 8,751/9,700 150,02 22,92 13,31 P 53,7 F 31,7 3 dks, 4th dk in No. 5 hold rf nil	**M General Cargo/Container Ship** Fixed-guides Side doors Ice strengthened 4 Ho —DTp&s 18,2 23,6 19,0 ER 15,0 10 TwD G.15 801 B.15 201 In.2 090 L.536 TEU 198 C. 198/20' 7 Ha (stl) (8,9 12,8 × 6,7) (19,3p&s 19,3p&s × 6,7) ER (12,8 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulz H. Cegielski Pozna Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 2 086,0t (hvf)-48,0pd 21
6407341 EABV 123 Df Esd Gc Pfd Rdr RTm	**ISLA COLOMBINA** ex Cala Pedrera **Negrin Hermanos S.A.** Palma Spain de Mallorca	**243** 152 280		**1964** Ast. de Palma S.A.—Palma de Mallorca (156) 39,58 6,81 2,534 6,76 3,00 1 dk RW	**M General Cargo** Mchy.aft	Oil 2SA 8Cy. 350 × 620 200bhp (147kW) La Maquinista Terrestre y Mar (MTM) Barcelo Fuel 12,0t (d.o.) 9,5
7922659 Rdr RT	**ISLA DE AROSA** **Vapores de Arosa S.A.** Vigo Spain	**264** 135 215	 BV	**1980** Factoria Naval de Marin S.A.—Marin (02) 30,00 1,801 25,48 10,49 3,00 1 dk	**TM Ferry** Vehicles Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 reduction geared to sc. shafts 430bhp (316kW) Soc. des Moteurs Baudouin Marsei
5255351 YXUE ARSH- 4873 Df Esd Gc Rdr RTm/h	**ISLA DE COCHE** ex Nordia-74 **Consolidada de Ferrys C.A.** **(CONFERRYS)** Pampatar Venezuela	**3 749** 1 386 986	✠100A1 CS 4/81 Caribbean service Ice Class 1 ✠LMC EL y FN 2375	**1962**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (370) 97,97 18,55 4,617 93,05 18,51 7,01 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t	**TM Passenger/RoRo Cargo/Ferry** OSD 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 × 550 6 600bhp (4 855kW) Sulz Wartsila Kon. Mek. Verks. Vaasa/Va Gen 4 × 250kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 152,5t (d.o.)-22,5pd 18
5330955 YXJA ARSH- 4874 Df Esd Gc Rdr	**ISLA DE CUBAGUA** ex Skandia-74 **Consolidada de Ferrys C.A.** **(CONFERRYS)** Pampatar Venezuela	**3 733** 1 360 1 006	✠100A1 CSH 5/80 Caribbean service ✠LMC EL y FN 2808	**1961**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (369) 101,61 18,55 4,617 93,05 18,51 11,66 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t Tunnel tanks 71t	**TM Passenger/RoRo Cargo/Ferry** OSD 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 × 550 6 600bhp (4 855kW) Sulz Wartsila Kon. Mek. Verks. Vaasa/Va Gen 1 × 400kW 3 × 250kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 223,5t (d.o.)-22,5pd 18
5202110 EDDZ 679 Df Esd Pfd Rdr RT	**ISLA DE FUERTEVENTURA** ex Lago Garda-85 **Lineas Maritimas Hesperides** Naviera Pinillos S.A. Las Palmas Spain	**952** 522 1 956 **1 685** 1 171 2 873	✠100A1 CS 11/81 ✠LMC EL q FN 1427	**1960**-11 S.A. Juliana Const. Gijonesa —Gijon (114) 80,68 12,04 4,471/5,665 75,01 12,01 7,01 F 8,9 1 dk & S dk RW rf 102 conv General Cargo 73 NS in 'tween dks Coll BH to S dk 5 to 2nd dk WB656t	**M Container Ship** OSD/CSD Fixed-guides TEU 91 C.Ho 62/20' C.Dk 29/20' incl. 18 ref. C. 3 Ha (stl) ER	Oil 4SA 8Cy. 350 × 460 2 200bhp (1 618kW) ✠ NE 10/78 La Maquinista Terrestre y Mar (MTM) Barcelon Gen 1 × 160kW 2 × 105kW 220V 50Hz a.c. 12
5164643 EGER 1347 Esd	**ISLA DE IZARO** ex Izaro-54 **Explotaciones Pesqueras Expes** **S.A.** San Sebastian Spain	**203** 108 —	 (BV)	**1947** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,175 6,05 3,51 1 dk len 56	**M Fishing** Side Trawler 3 Ha (0,7 0,7 × 0,7) (0,6 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterda Fuel 52,0t (d.o.) 9
7355193 CLCF Esd Gc Rdr RT	**ISLA DE LA JUVENTUD** **Government of The Republic of** **Cuba (Empresa de** **Navegacion Caribe)** Habana Cuba	**2 161** 1 036 422	 ✠LR class withdrawn- Owner's request	**1974**-7 Niigata Eng. Co. Ltd.—Niigata (1276) 78,64 (BB) 12,40 3,315 70,01 11,99 7,80 B 8,6 2 dks, 3rd dk clear of mchy. space rf 152	**TM Ferry** 1000dk P	2 Oil 4SA each 8Cy. 310 × 380 reverse reduction geared to sc. shafts 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Niiga Gen 2 × 520kW 445V 60Hz a.c. 16,5
6617489 COLT Df Esd Gc Pfd Rdr RT	**ISLA DE LA JUVENTUD** ex Arminza-67 **Government of The Republic of** **Cuba (Centro de** **Investigaciones Pesqueras)** Habana Cuba	**1 556** 777 960	 ✠Classed LR until 2/9/83	**1967**-12 Soc. Espanola de Const. Nav. —Bilbao (137) 70,31 12,63 5,468 60,00 12,50 7,95 2 dks RW rf 991	**M Fishing** Stern Trawler Ref In.1 162	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 3 × 260kW 400V 50Hz a.c. 13
8208268 3EJQ3 4428 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**ISLA DE LA PLATA** ex Cordillera Express-84 **Hapag-Lloyd A.G.** Bremen Panama Sat Comm ID 1120731	*32 444* *12 298* 33 997	 GL	**1984** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1026) 206,00(BB) 32,26 9,151 198,30 32,20 18,83 F 18,6 1 dk	**M Container Ship** Fixed-guides Ref 6 Cell.Ho 30,5 15,1 28,2 33,0 30,3 ER 13,6 TEU 1938 C. 1938/20' (40') 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)	Oil 2SA 5Cy. 900 × 2180 15 100bhp (11 107kW) B& Hyundai Engine Manufacturing Co. Ltd. Uls Gen 1 × 2200kW 2 × 1500kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 328,5t (d.o.) 3 519,0t (hvf)-57,0pd 18,5

7386001 EGNR Df Esd Gc Rdr RT	**ISLA DE LOBOS** ex Luis Alvarez-85 **Lineas Maritimas Hesperides** Las Palmas Spain	**680** 436 1 031	**✠100A1** SS 7/82 **✠LMC** EL J 1"U2 FN 733	**1974**-9 Ast. de Santander S.A.—Santander (87) 57,82 (BB) 10,04 4,033 50,53 10,00 4,50 P 12,8 F 5,5 1 dk rf nil NS 4BH WB414T incl. DTf27T	**M General Cargo** Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 reverse reduction geared to sc. shaft 1 200bhp (883kW) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 24kW 380V 50Hz a.c.
7362847 EGLL Df Esd Rdr RT	**ISLA DE MALLORCA** **Islena de Navegacion S.A. (ISNASA)** Palma de Mallorca Spain	**1 251** — 152	BV	**1974** Ast. de Mallorca S.A.—Palma de Mallorca (205) 69,73 11,94 2,801 62,26 11,61 4,02 2 dks	**TM Ferry**	—P 8 000bhp (5 884kW) Deutz 2 Vee Oil 4SA each 12Cy. 400 × 500 Hijos de J. Barreras S.A. Vigo 19,5kn
6422078 EERE 58 Df Esd Gc Rdr RTm	**ISLA DE MARNAY** **Naviera Montanesa S.A.** Santander Spain	**1 516** 809 1 127	**✠100A1** SS 9/82 liquefied gas carrier Ammonia or petroleum gas in independent tanks, max. pressure 7,37bar, min. temp. minus 5°C. **✠LMC** **✠Lloyd's RMC (LG)** EL p 1$\frac{7}{16}$"SQ FN 1210	**1965**-9 Union Naval de Levante S.A. —Valencia (88) 75,72 11,56 5,252 68,00 11,50 6,28 P 17,4 Trunk 36,6 F 13,2 1 dk rf 584 6BH WB318t incl. DTf66t	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) cyl horizontal ER L.(gas) 1 616	Oil 2SA 5Cy. 350 × 620 1 400bhp (1 030kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 128kW 440V 60Hz a.c. Fuel (d.o.) 12,75kn
5137808 H05734 2511 -72C Df Rdr RT	**ISLA DE SAN ANDRES** ex Don Fred ex Gulfoba-71 ex Unoba-58 ex Y 42 **Transportes del Mar S.A.** Panama Panama	**634** 332 1 039	(AB)	**1943** Odenbach SB. Corp.—Rochester, NY (17) 54,87 9,20 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 1 278	2 Oil 2SA each 6Cy. 255 × 320 480bhp (353kW) Fairbanks Morse & Co. Beloit, Wi Fuel 36,5t 7kn
7386025 EGSV Df Esd RT	**ISLA DE SAN CIPRIANO** **SACESA** Santander Spain	**138** 71 —		**1974** Ast. de Santander S.A.—Santander (93) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 580bhp (427kW) Werkspoor Fabrica de San Carlos S.A. Cadiz
7020267 EDHQ 3194 Df Esd Pfd RT	**ISLA DE SANTA** **Pesquerias Segade Vinagre** La Coruna Spain	**217** 87 —	BV	**1969** S.A. Balenciaga—Zumaya (177) *35,51* 3,620 32,01 6,85 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER In.210 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 420 900bhp (662kW) E made74 fitted— La Maquinista Terrestre y Mar (MTM) Barcelona Controllable pitch propeller Fuel 80,5t (d.o.) 11,5kn
7826001 EAGO Df Esd Gc Pfd Rdr RTm/h/v	**ISLA DE TENERIFE** ex Lucia De Perez-85 ex Hvita-84 ex Lucia De Perez-83 **Naviera Ason S.A.** Santander Spain	**1 592** 1 001 3 456	**✠100A1** container ship **✠LMC** **UMS** EL U 467,5/40,0U3 FN 2048	**1981**-11 Ast. Construcciones S.A.—Meira (165) 96,55 5,719 88,12 15,02 8,21 P 11,3 B 9,2 F 8,0 2 dks rf 635 5BH WB949T incl DTf192T	**M Container Ship** Fixed-guides Wine 3 Ho 8,4 5,2DTp&s 27,3 27,3 ER L.187 TEU 235 C.Ho 116/20' (40') C.Dk 119/20' (40') 5 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 210kW 440V 60Hz a.c. Fuel 60,5t (d.o.) 278,5t (hvf) 15kn
7940704 Df RT	**ISLA DE TRIS III** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**100** 62 —	(AB)	**1976** Astilleros de Sotavento S.A.—Ciudad del Carmen (6) ... ... 21,34 6,02 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 1,75kW 1 × 1,5kW d.c. 9kn
7940716 Df RT	**ISLA DE TRIS V** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**100** 62 —	(AB)	**1976** Astilleros de Sotavento S.A.—Ciudad del Carmen (4) ... ... 21,34 6,02 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW 1 × 1,5kW d.c. 9kn
7724289 HCJH Df Esd Gc Pfd Rdr RTm/h/v	**ISLA FLOREANA** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 677** 7 249 15 472	AB (GL)	**1979** Stocznia Gdanska im. Lenina—Gdansk (B345/02) 169,86(BB) 23,22 9,460 157,99 23,17 13,31 P 45,5 F 31,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 14,6 27,6 27,9 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 262 C.Ho 190/20' (40') C.Dk 72/20' (40') 5 Ha (stl) (10,6 × 8,3) (20,1 20,1 20,1 × 10,5) ER (14,9 × 7,1) 16W Der 1(80) 4(25) 8(10) 4(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd 18kn
6607666 EEXT Df Esd Rdr RT	**ISLA GRACIOSA** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 145	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1349) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 205,5t (d.o.) 12,5kn
7815131 3EAX3 14305 -84B Df Esd Gc Pfd Rdr RT	**ISLA GRANDE** ex Sabs 2-85 ex Marine Shoun-84 **Shin Pearl Line S.A.** Panama Panama	**2 915** 1 844 4 905	NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (831) 100,51 6,416 94,32 14,22 7,12 P 21,1 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 5 612	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 450V 60Hz a.c. Fuel 40,0t (d.o.) 448,0t (hvf)-10,0pd 12,5kn

6606399 EEVL Df Esd Rdr RT	**ISLA LANZAROTE** **Campanario L. Alvaro & Pomares J. Glez** Arrecife Spain	**494** 239 1 163		**1965** Hijos de J. Barreras S.A.—Vigo (1348) BV 45,70 9,61 4,750 43,01 9,50 7,01 2 dks	**M Fishing** Side Trawler Ref In.420 7 Ha (3,8 × 1,2) (0,9 0,9 × 0,9) (1,5 × 1,3) (1,5 1,5 × 2,7) (0,9 × 0,6) ER	Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Werksp Hijos de J. Barreras S.A. V Fuel 205,5t 12,7
7738759 CB3262	**ISLA LENNOX** ex P II-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —		**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (039-C) (GL) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 16kW 380/220V a.c.
6622642 EFIY Df Esd RT	**ISLA MONTANA CLARA** **Centropesca S.A.** Arrecife Spain	**494** 239 1 145		**1966** Hijos de J. Barreras S.A.—Vigo (1351) BV 45,70 9,53 4,452 40,01 9,50 7,01 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Werksp Hijos de J. Barreras S.A. V Fuel 205,5t (d.o.) 12,
7047851 WY9652 522284	**ISLA MORADA** **Isla Morada Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7043180 WY7042 519840	**ISLA MUJERES** ex Miss Kelly-78 **Miss Kelly Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48 1 dk	**M Fishing**	Oil 315bhp (232kW) .... Fuel (d.o.)
7738761 CB3260	**ISLA NUEVA** ex P III-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —		**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (040-C) (GL) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 16kW 380/220V a.c.
7738747 CB3261	**ISLA PICTION** ex P I-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —		**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (038-C) (GL) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 16kW 380/220V a.c.
6729921 HCIP TI-00 -0118 Df Esd Gc Pfd Rdr RTm/h/v	**ISLA PUNA** ex Hessenstein-74 **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **7 168** 4 243 9 813 **10 146** 6 166 12 680		**1967** Bremer Vulkan A.G.—Bremen-Vegesack (931) GL 161,73 22,61 8,814/9,981 153,52 22,51 13,31 B 41,5 F 17,4 2 dks	**M General Cargo** Ref 12P Ice strengthened Side door 5 Ho 21,4 DT DTp&s 20,6 22,4 23,1 ER — DTp&s 6 Ta p&s 8 TwD ER 2 TwD G.19 615 B.17 899 In.810 L.1 300 TEU 192 C. 192/20′ 9 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (14,4 × 5,9) (14,4p&s × 5,0) ER (11,9 × 5,9) (5,0p&s × 2,9) 6 Ha (stl) (each 2,9p&s × 2,9) 14W Cr 4(5) 1(3) Der 1(80) 4(15) 6(10) 4(5)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) M Bremer Vulkan A.G. Bremen-Veges Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 057,0t (hvf)-56,5pd 2
7724277 HCJG Df Esd Gc Pfd Rdr RTm/h/v	**ISLA SALANGO** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 677** 7 249 15 720		**1979** Stocznia Gdanska im. Lenina—Gdansk (B345/01) AB (GL) 169,20(BB) 23,22 9,467 157,99 23,18 13,31 P 45,5 F 31,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 14,6 27,6 27,9 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 262 C.Ho 190/20′ (40′) C.Dk 72/20′ (40′) 5 Ha (stl) (10,6 × 8,3) (20,1 20,1 20,1 × 10,5) ER (14,9 × 7,1) 16W Der 1(80) 4(25) 8(10) 4(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Su H. Cegielski Poz Gen 3 × 720kW 440V 60Hz a.c. Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd 18
7219870 ELDM2 7519 Df Esd Gc Rdr RTm/h/v SatNav	**ISLA SANTA CRUZ** ex Coral Sea-85 ex Ciudad de Ibague-84 **Pacific Ocean Steamship Co. Ltd.** Irgens Larsen A/S Monrovia Liberia	T.Mk **6 430** 3 629 11 700	**✠100A1** SS 11/82 DTsf— vegetable oil **✠LMC UMS** **✠Lloyd's RMC** EL (ct) 2⅜"U2 FN 5437	**1972**-11 Stocznia Gdanska im. Lenina—Gdansk (B434/03) 161,02(BB) 22,99 8,935/9,722 150,02 22,93 13,31 P 53,1 F 32,0 2 dks. 3rd dk in Nos. 2, 3, 4 & 5 holds rf nil 7BH WB3033t	**M General Cargo** Ref Side doors 4(p) 4(s) pt higher tensile steel 4 Ho 10,1DT 8,9DTp&s 20,8 26,3 21,5 ER 15,2 9 TwD G.18 422 B.16 748 In.2 046 L.965 TEU 244 C.Ho 172/20′ (40′) C.Dk 72/20′ (40′) incl. 8 ref C. 8 Ha (stl) (8,9 × 6,7) (12,9 × 8,3) (19,5p&s × 8,3) (12,9p&s × 8,3) ER (3,9 3,9 × 5,3) 18W Cr 2(20) Der 1(80) 14(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Su H. Cegielski Poz AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 304,0t (d.o.) 1 422,0t (hvf)-52,0pd 19
7531981 HCIH TI-00 -0146 Df Esd Gc Pfd Rdr RT	**ISLA SANTAY** Launched as Aleksander Rylke **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**7 064** 3 554 9 699 **10 186** 5 499 12 002		**1977** Stocznia Gdanska im. Lenina—Gdansk (B438/08) AB (PR) 160,99(BB) 23,17 —/9,700 149,99 22,97 13,29 P 53,7 F 31,4 2 dks & S dk. 4th dk in No. 5 hold rf nil	**M General Cargo/Container Ship** OSD/CSD Fixed-guides Side doors 4(p) 4(s) 4 Ho —DTp&s 18,2 23,6 19,0 ER 15,0 10 TwD G.15 801 B.15 201 In.2 090 L.536 TEU 212 C. 212/20′ 7 Ha (stl) (8,9 12,8 × 6,7) (19,3p&s 19,3p&s × 6,7) ER (12,8 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Su H. Cegielski Poz Gen 3 × 520kW 450V a.c. Fuel 2 086,0t (hvf)-48,5pd 21

7203998 WYZ2 926 529806	**ISLA SOY COMO SOY** **R. C. Busch** Galveston, Tx United States of America	**108** 73 —			**1970** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7822706 AQPE 368014 Df Esd Gc Pfd Rdr RT	**ISLAMABAD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 058** 4 030 11 000 **12 518** 6 913 18 204	**✠100A1** **✠LMC**	**UMS** EL 577,5/56,0U3 FN 5282	**1983**-3 Karachi Shipyard & Eng. Works Ltd.—Karachi (175) 154,01(BB) 23,12 9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil 6BH to U dk, 1 to 2nd dk	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER 4 TwD G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20' (40') C.Dk 120/20' (40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER 5W Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 488,0t (hvf) 16,5kn
5164722 AQEE 180464 RT	**ISLAMABAD** ex Sing Hing-51 ex Empire Mayring-47 **Bangladesh Steam Navigation Co. Ltd.** A. K. Khan & Co. Chittagong Bangladesh	**565** 261 121	✱Classed BC until 6/65		**1946**-1 Cochrane & Sons Ltd.—Selby (1305) 46,03 8,28 2,896 42,80 8,23 5,34 2 dks	**S Passenger/General Cargo** CSD Mchy.aft G.396 B.372 1W	T 3Cy. 229 406 & 660 × 457 375ihp (276kW) Amos & Smith Ltd. Hull Fuel 79,5t (o.f.) 9kn
5090282 ZGYX 321488 Df Esd Pfd Rdr RTm	**ISLAND** ex Olaf-84 ex Brise II-83 ex Dora Reith-68 ex Dinklage-64 **Anke J Maritime Co. Ltd.** Georgetown Cayman Islands (British)	**999** 601 2 148		BV	**1957** Alfred Hagelstein—Luebeck (588) 80,22 10,85 5,004 73,89 10,80 6,25 RQD 17,4 F 9,2 1 dk RW len & deepened 68	**M General Cargo** 2P 1 Ho ER G.2 977 B.2 755 2 Ha (15,0 23,5 × 6,0) ER	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 380V 50Hz a.c. Fuel (d.o.) 11kn
7050597 WY6942 513705	**ISLAND CHAMPION** ex Kerwin W. ex Island Champion-68 ex TP 133 USA **Richard Macleod Robbins** Seattle, Wa United States of America	**186** 126 —			**1944** Petersen Boatbuilding Co.—Tacoma, Wa *27,38* 7,47 3,51	**Wood M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
5164772 VCZG 134745 Esd Rdr RTm	**ISLAND COMMANDER** ex Andrew Kelly-42 **Island-Sea Marine Ltd.** Victoria, B.C. Canada	**271** 64 —	✠Classed LR until 3/47		**1912**-9 Cochrane & Sons—Selby (534) 39,02 6,71 ... ... 1 dk R conv Side Trawler Fishing 36	**M Tug**	Oil 4SA 8Cy. 407 × 521 E made45 fitted56 Union Diesel Engine Co. Oakland, Ca Fuel (d.o.)
7047368 GOUW 340335 Df Esd Rdr RTm/v	**ISLAND COMMODORE** **Commodore Transporters Ltd.** Portsmouth United Kingdom	**589** 406 1 533	**✠100A1** Ice Class 3 **✠LMC**	SS 5/85 EL L 1$\frac{3}{16}$"U2 FN 1220	**1971**-3 Rolandwerft G.m.b.h.—Bremen (978) 79,08 11,05 4,141 71,79 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 3BH to U dk 1 to 2nd dk WB741t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER TEU 77 C. 77/20' 1 Ha (stl) (46,6 × 7,7) ER	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 12,5kn
6409715 3EBS 7175 -76C Df Esd Gc Rdr RTv	**ISLAND CONTAINER** ex Kooringa-76 **Hong Kong Islands Line Asia S.A.** Panama Panama	**5 725** 3 131 6 801	**✠100A1** **✠LMC**	CS 1/84 EL z 1$\frac{15}{16}$"SQ FN 3071	**1964**-5 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (72) 126,17 19,13 7,621 116,74 16,77 9,53 P 29,3 F 12,5 1 dk rf 152 NS 6BH WB1398t incl. DTf450t	**M Container Ship** Fixed-guides 2 Cell.Ho 32,0 32,2 ER TEU 283 C.Ho 184/20' C.Dk 99/20' 2 Ha (stl) ER Cr 2(17)	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland AuxB 49lbf/in² (3,4bar) Gen 3 × 350kW 220V d.c. Fuel 747,0t (hvf) 16kn
5428295 HO7719 2739-PEXT	**ISLAND CRETA** ex Monte de Procida-72 ex Commandante Ugo-63 ex Monte Antola-62 ex Marina ex Rosia ex Shell Welder-54 ex Enegie-52 **Flying Red Horse Shipping Co. S.A.** Panama Panama	**495** 266 —	✠	(RI)	**1928**-9 I. J. Abdela & Mitchell (1925) Ltd. —Queensferry *45,76* 8,46 3,201 45,73 8,39 3,28 1 dk R conv Tanker —	**TM General Cargo** 2 Ho ER	2 Oil 4SA each 4Cy. 265 × 410 400bhp (294kW) NE 41 Ansaldo S.p.A. Genova
7402506 VJIG 850629 Df Esd Gc Pfd Rdr RT	**ISLAND GAS** ex Boral Gas-82 ex Hebe-80 **Boral (L.G.C.) (Aust.) Ltd.** *Sydney, N.S.W.* Australia	**4 372** 2 819 5 655		AB (NV)	**1976** Moss Rosenberg Verft A/S—Moss (185) 106,71 17,02 7,416 98,84 17,00 9,15 P 36,9 F 12,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) 1 double-cyl 3 cyl horizontal ER L.(gas) 5 171	Oil 2SA 6Cy. 400 × 480 reverse reduction geared to sc. shaft 3 900bhp (2 869kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 328kW 440V 60Hz a.c. 14,75kn
8312100 SVRS 8855 Df Esd Gc Pfd Rdr RTv SatCom	**ISLAND GEM** **Lynx Shipping Co.** Piraeus Greece Sat Comm ID 1130457/IGEM	*17 065* *10 334* 27 300		AB	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4772) 178,21(BB) 23,22 10,572 167,21 23,11 14,76 P 30,2 F 11,6 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.38 555 B.33 607 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW 450V 60Hz a.c. 14,5kn
6821559 8QKX 154/10T Df Esd Gc Pfd Rdr RT	**ISLAND GLAMOUR** ex Penelope-84 ex Silia-81 ex Blue Zoe-78 ex Yatsushima Maru-76 **Island Shipping Ltd.** Maldives National Ship Management Ltd. Male Maldives	**3 035** 1 913 5 681		AB (BV) (NK)	**1968** Imabari Zosen—Imabari (170) 101,05 15,73 5,995 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW rf 127	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (stl) (23,4 29,4 × 8,3) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 820 3 200bhp (2 354kW) Ito Tekkosho Shimizu Gen 2 × 120kW 445V a.c. Fuel 519,0t-14,5pd 12,5kn

6421311 ATLL 1580 Df Esd Rdr RTm	**ISLAND GLORY** ex Astrid Rarberg-74 **Hauers Lines Pvt. Ltd.** Cochin India	**300** 186 618	BV	**1964** H. C. Christensens Staalskibsv. af 1949—Marstal (85) 45,27 9,20 3,010 43,34 9,15 3,46 P 13,2 B 11,9 F 8,9 2 dks	**M General Cargo** 2P 2 Ho 30,4 11,5 ER G.929 B.799 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	Oil 2SA 6Cy. 230 × 400 400bhp (294kW) Alpha-Diesel A/S Frederiksha Gen 2 × 12kW 220V d.c. Fuel 61,0t (d.o.) 10
8134077 HO8855 5526-75 Gc RT	**ISLAND I** ex Kotoku Maru No.2-74 ex Fukushin Maru No.15-64 **Maritima Surest Co. S.A.** Panama Panama	**136** 75 —		**1956** Tsurumi Dock—Yokohama (177) 30,00 6,61 2,401 26,01 2,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 230	Oil 4SA 3Cy. 250 × 380 100bhp (74kW) Jap 6
7319761 VO3068 340541 Df Esd Rdr RTm	**ISLAND JOINER** ex Fivla-83 **Government of Canada** **(Ministry of Transportation** **for the Provinces of** **Newfoundland & Labrador)** St. John's, Nfl. Canada	**147** 76 54	✠Classed LR until 31/1/75	**1973**-4 P/f Torshavnar Skipasmidja —Torshavn (18) 25,23 7,88 2,007 22,64 7,85 3,20 1 dk rf 279 BK 102	**TM RoRo Cargo/Ferry** 93dk P Bow & stern ramps	2 Oil 4SA each 6Cy. 165 × 184 sr geare to sc. shafts 360bhp (265kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasg Gen 1 × 29kW 1 × 6kW 240V 50Hz a 2 Controllable pitch propellers Fuel 6,0t (d.o.) 8,5
7001091 HO9893 10179 -80B Df Esd Pfd Rdr RTm/h/v	**ISLAND KING** ex Aggersborg **Archipelago Shipping Co. Ltd.** Panama Panama	T.Mk **499** 368 1 351	NV	**1969** Seutelvens Verksted—Fredrikstad (97) 69,45 10,83 3,677 64,39 10,77 5,72 P 15,6 2 dks rf 102	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 635 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau K Gen 3 × 48kW 440V 60Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-3,5pd 11,5
7108394 H9DY 1241 2-82 Df Esd Gc Pfd Rdr RTv	**ISLAND LADY** ex Island Archon-82 **Quail Marine Inc.** Wallem Shipmanagement Ltd. Panama Panama	**15 665** 10 317 25 715	AB	**1971** Hitachi Zosen—Maizuru Works, Maizuru (4280) 174,71 22,86 10,313 164,01 22,81 14,30 P 29,0 F 11,0 1 dk rf 152	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,2 ER G.35 854 B.31 926 5 Ha (stl) (14,0 × 8,9) (17,6 12,8 17,6 17,6 × 12,4) ER 10W Der 10(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B8 Hitachi Zosen Sakurajima Works, Os Gen 3 × 325kW 450V 60Hz a.c. Fuel 1 752,5t (hvf) 15,5
7374589 SVLR 5123 Df Esd Gc Pfd Rdr RT	**ISLAND MARINER** **Mainbrace Shipping Co.** Piraeus Greece	**16 006** 10 782 26 641	AB	**1974** Namura SB. Co. Ltd.—Osaka (419) 177,02(BB) 22,94 10,415 167,01 22,89 14,48 P 29,3 F 13,8 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.36 840 B.32 876 5 Ha (stl) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sul Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 138,0t (d.o.) 18
5081877 2047- PEXT2 Df RT	**ISLAND No. 1** ex Selma-73 ex Creole Firme-66 ex Colorado Point-56 ex Anna Coppedge-47 ex Wapello **Cheval Shipping & Finance** **Corp.** Panama Panama	**184** 77 —	AB	**1941** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (167) 31,15 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Gen 1 × 30kW 120V d.c. Fuel 89,5t 11
7109099 2048- PEXT3 RT	**ISLAND No. 2** ex Maria D.-72 ex Atile ex Nancy Moran **Cheval Shipping & Finance** **Corp.** Panama Panama	**184** 77 —	AB	**1942** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (195) 31,09 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Gen 1 × 30kW 120V d.c. 11
6908852 VWMM 2095 Df Esd Pfd Rdr RT	**ISLAND PRIDE** ex Heimvik-85 ex Wi-to Lion-74 **Hauers Lines Pvt. Ltd.** Calcutta India	T.Mk **298** 199 957	BV	**1969** I/S Orskovs Staalskibsvaerft —Frederikshavn (54) 55,30 10,60 3,671 49,71 10,51 5,67 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 800 B.1 600 1 Ha (25,3 × 6,0) ER 2W Der 1(10) 1(5)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Mirrlees Marine Stamfo Fuel 69,0t (d.o.)-3,5pd 11
7810868 VG2722 383709 Esd Pfd Rdr RT	**ISLAND PRIDE No. 1** **Island Pride Fisheries Ltd.** Shelburne, N.S. Canada	**194** 75 —		**1978** J. Manly Ltd.—New Westminster, B.C. (540) 30,33 25,56 7,93 4,45 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino
5140128 172234	**ISLAND PRINCE III** ex Haida Prince-67 ex Capilano-59 ex City of Belleville-52 Launched as Ottawa Mayferry **(Cayman) Island Shipping Co.** **Ltd.**	**539** 317 584	(AB) ✱Classed BC until 4/53	**1946**-10 Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (99) 46,03 8,26 3,515 42,78 8,23 5,34 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER B.850 2 Ha ER	Oil 4SA 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co. San Francisco, Gen 2 × 30kW Fuel 78,0t
7108514 GBBM 363522 Df Esd Gc Pfd Rdr RTv SatCom	**ISLAND PRINCESS** ex Island Venture-72 **P&O Lines Ltd.** P&O Passenger Division London United Kingdom Sat Comm ID 1440214/GBBM	**19 907** 11 165 3 390	**100A1** CS 12/81 **LMC** EL Ht 2⅝"U3 FN 5734 (NV)	**1972** Rheinstahl Nordseewerke—Emden (414) 168,74(BB) 24,64 7,492 144,30 24,59 15,14 B 125,0 3 dks, 4th & 5th dks clear of mchy. space rf nil 13BH WB737T	**TM Passenger Ship** 600bth P	4 Oil 4SA each 10Cy. 420 × 500 geared to sc. shafts 18 000bhp (13 240kW) Fiat S.G.M. Tor 2 AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 AuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 1220kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 228,0t (d.o.) 1 439,5t (hvf) 21,5
6723616 VTCS Df Esd Pfd Rdr RTm/v	**ISLAND PRINCESS** ex Hanne Stevns-81 ex Rikke Steen-77 ex Elly Lion-72 ex Gulf Zain-72 ex Elly Lion-71 **Hauers Lines Pvt. Ltd.** Calcutta India	T.Mk **299** 195 864	BV	**1967** I/S Orskovs Staalskibsvaerft —Frederikshavn (46) 55,30 10,52 3,372 49,69 10,49 5,54 2 dks	**M General Cargo** 2 Ho ER G.1 724 B.1 539 2 Ha (each 13,2 × 6,1) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 222 × 292 500bhp (368kW) Lister Blackstone Ltd. Stamfo Gen 2 × 40kW 1 × 14kW 230V 50Hz a.c. Fuel 63,0t (d.o.) 10,5

8023682 VY3714 800451	**ISLAND PRINCESS IV** **G & B Fisheries Ltd.** Sydney, N.S. Canada	**263** 128 —			**1981** Ferguson Industries Ltd.—Pictou, N.S. ((SYD904)) 28,99 8,39 3,764 25,63 8,31 4,30 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 930bhp (684kW) Cummins Engine Co. Inc. U.S.A.
7024134 VTCR Df Esd Rdr RTm/v	**ISLAND QUEEN** ex Lotte Dania-81 **Hauers Lines Pvt. Ltd.** Calcutta India	T.Mk **300** 174 835		BV (NV)	**1970** Batservice Verft A/S—Mandal (583) 55,00 9,33 3,512 49,10 9,30 5,52 P 11,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 548 B.1 398 2 Ha (stl) (each 13,1 × 5,9) ER 2W Der 3(5)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 44,5t (d.o.)-2,5pd 9,5kn
7707530 GZIM 378492 Esd Rdr	**ISLAND SCENE** **Walter Charles Hogg** Southampton United Kingdom	**135** 79 10			**1977** Bideford Shipyard (1973) Ltd. —Bideford (Y.72) 27,44 7,01 1,448 25,91 6,72 2,29 2 dks	**TM Ferry** 250dk P Mchy.aft	2 Oil 4SA each 8Cy. 121 × 152 reverse reduction geared to sc. shafts 306bhp (225kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 9kW 230V 50Hz a.c. Fuel 4,0t (d.o.)-1,0pd 10kn
7005322 GNOQ 339014 Df Esd Gc RTm/h/v	**ISLAND SERVICE** ex Island Shore-80 **Offshore Marine Ltd.** London United Kingdom See Register of Offshore Units	**720** 244 744	✠**100A1** Ice Class 2 ✠**LMC**	SS 3/85 EL K $1\frac{3}{16}$"U2 FN 791	**1970**-3 Drypool Eng. & D.D. Co. Ltd.—Hull (1529) 56,16 11,69 4,185 48,90 11,43 4,73 F 21,4 1 dk rf 533 conv Deck Cargo Tug/Supply Ship 77 6BH WB567t	**TM Tug/Supply Ship** Deck Cargo Diving Support 12P Cr 1(5)	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Stamford WTAuxB 50lbf/in^2 (3,5bar) Gen 2 × 160kW 1 × 60kW 220V d.c. Bow jet pump Fuel 51,0t (d.o.) 13,5kn
8312095 SVQL 8854 Df Esd Gc Pfd Rdr RTv SatCom	**ISLAND SKIPPER** **Archanax Corp.** Piraeus Greece Sat Comm ID 1130451/SKPR	*17 065* *10 334* 28 031		AB	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4771) 178,21(BB) 23,22 10,608 167,21 23,11 14,76 P 30,2 F 11,6 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.38 555 5 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW 450V 60Hz a.c. 14,5kn
7501326 SVZL 7725 Df Esd Gc Pfd Rdr RTv	**ISLAND SKY** **Aethalia Shipping Corp.** Piraeus Greece	**11 084** 6 749 19 050		AB	**1976** Hitachi Zosen—Mukaishima (4509) 156,24 22,61 9,502 146,08 22,56 12,91 P 28,4 F 10,7 1 dk rf 102	**M Bulk Carrier** 5 Ho 23,3 23,3 14,4 23,3 25,0 ER G.24 276 B.23 796 5 Ha (stl) (13,1 × 8,6) (13,4 9,9 13,4 13,4 × 10,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Osaka Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 268,0t (hvf) 15kn
6825622 332114	**ISLAND SPRAY** ex Star-W-79 ex San San **Island Spray Ltd.** Nassau Bahamas	**146** 82 —			**1944** J. Pollock, Sons & Co. Ltd. —Faversham *30,18* 6,61 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 254 × 356 180bhp (132kW) H. Widdop & Co. Ltd. Glasgow 9kn
7392880 J4FY 7374 Df Esd Gc Pfd Rdr RT	**ISLAND STAR** **Islanders Maritime Enterprises Corp. of Monrovia** Piraeus Greece	**15 967** 10 819 26 671		AB	**1976** Namura SB. Co. Ltd.—Osaka (429) 180,70(BB) 22,97 10,403 167,01 22,92 14,51 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.33 017 B.31 660 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. 15kn
5417961 HP3286 6034-PEXT Esd Pfd Rdr RTm	**ISLAND SUPPLIER** ex Southern Star-69 ex Fauvette-63 **Supplier Transport Co. Ltd.**	**652** 331 —	✠Classed LR until 9/68		**1935**-1 Furness S.B. Co. Ltd.—Haverton Hill (239) ... ... 54,87 P 13,2 1 dk & S dk RW	**TM General Cargo** OSD G.1 472 B.1 373 2 Ha ER 4W Der 8(2)	2 Oil 2SA each 5Cy. 370 × 570 1 250bhp (919kW) British Auxiliaries Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 31,5t (d.o.) 10kn
5149033 ZGHL 384741 Df Esd Rdr RTm/v	**ISLAND TRADER** ex Knista-80 ex Hermann Litmeyer-75 **Pioneer Diesel Products Ltd.** Georgetown Cayman Islands (British)	**296** 137 410		(GL)	**1951** Jos. L. Meyer—Papenburg (455) *38,59* 7,52 2,921 3,28 1 dk RW	**M General Cargo** 1 Ho ER G.531 B.474 1 Ha (16,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
7428938 HO5439 1248 9-82	**ISLAND TRADER I** ex Muara Ilu-81 **Pronav Corp.** Panama Panama	**257** 112 —		NV	**1975** Singapore SB. & Eng. Ltd. —Singapore (103) 36,00 9,00 34,63 2,75 1 dk rf 152	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 128 × 150 610bhp (449kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 28kW 440V 60Hz a.c.
5298212 VXXX 310621 Df Esd Gc Pfd Rdr RT	**ISLAND TRANSPORT** ex Rockcliffe Hall-72 **Halco Inc.** Toronto, Ont. Canada	**3 542** 2 478 5 809	✠**100A1** Lake oil tanker Great Lakes & Gulf of St. Lawrence service with occasional voyages to Halifax, N.S., via the Straits of Canso ✠**LMC**	SS 6/77 EL (u) $1\frac{1}{2}$"SQ FN 2241	**1958**-5 Davie SB. Ltd.—Lauzon, P.Q. (615) 107,45 13,39 6,001 104,55 13,37 8,06 P 12,8 Trunk 79,3 F 9,5 1 dk rf nil len & deepened 5/60 conv General Cargo 72 6BH WB2310t incl. STs1263t	**TM Tanker** 8 Ta ER L.(oil) 6 615 HeCls. C	2 Oil 2SA each 4Cy. 210 × 508 sr reverse geared to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Beloit, Wi ✠ db 125lbf/in^2 (8,7bar) Fuel 95,0t (d.o.)

6907963 8QKY 15510T Df Esd Gc Pfd Rdr RT	**ISLAND TRANSPORTER** ex Chi Young-84 ex Gyokuyo Maru-78 **Island Shipping Ltd.** Maldives National Ship Management Ltd. Male Maldives	**9 714** 6 597 16 322	NK	**1968** Nipponkai Heavy Ind. Co. Ltd. —Toyama (141) 149,71 22,64 9,091 140,01 22,61 11,99 P 26,6 F 11,9 1 dk	**M General Cargo** 7 Ho ER G.21 112 B.20 542 7 Ha (stl) (15,7 × 10,5) (19,5 19,5 19,5 19,5 18,9 18,9 × 8,3) ER Cr 3(15) Der 1(15)	Vee Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Pielst Nippon Kokan K.K. Tsurumi Works, Yokoha Fuel 1 197,0t-23,5pd 14,5
7311202 9WUI 325087 RT	**ISLAND TREASURE** ex Sansei Maru No. 5-81 **Asia Carrier (M) Sendirian Berhad** Kuching Malaysia	**999** 646 1 904	GL	**1971** Fukushima Zosen Ltd.—Matsue (250) 12,02 70,52 11,99 5,52 1 dk	**M Tanker** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 geared t sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osa 10
6416574 ZGXC 702447 Df Esd Rdr RTm/v 10kn	**ISLAND VENTURER** ex Hannelore-83 **Crispina Ltd.** Georgetown Cayman Islands (British)	T.Mk **424** 270 1 060	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (533) 61,42 10,55 3,931 55,02 10,51 6,10 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.2 050 B.1 835 3 Ha (8,9 8,9 9,9 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Ko Fuel (d.o.) 10
5225473 8QKV 153/10T Df Esd Gc Rdr RTv	**ISLAND VOYAGER** ex Agoras-84 ex Mathios-82 ex Polyfyton-78 ex Marita-72 **Island Shipping Ltd.** Maldives National Ship Management Ltd. Male Maldives	**8 975** 5 207 16 143	NV	**1962** Kaldnes M/V A/S—Tonsberg (154) 152,51 20,15 8,986 143,36 20,10 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho each 17,3 ER G.18 718 B.17 925 HeCls. ptB 6 Ha (stl) (11,9 12,6 12,6 12,6 12,6 11,9 × 9,7) ER 12W Der 12(5)	Oil 2SA 6Cy. 700 × 1200 5 220bhp (3 840kW) M Kockums M/V A/B Mal Gen 3 × 250kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 647,0t (hvf)-19,0pd 13,5
7222683 FNJQ 1411 Esd Gc Pfd Rdr RTm/h	**ISLANDE IV** **Societe Nouvelle des Peches Lointaines** Bordeaux France	**1 598** 668 —	BV	**1973** Soc. Esercizio Cant.—Viareggio (607) 87,20 13,62 5,301 77,15 13,61 8,41 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 600bhp (2 648kW) Nydqvist & Holm A/B Trollhat Gen 2 × 420kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 761,5t (d.o.) 15
6517718 WC7362 259789 Gc Rdr RTh	**ISLANDER** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**855** 581 660	(AB)	**1950** Maryland D.D. Co.—Baltimore, Md (130) *58,44* 17,73 3,048 55,78 17,68 5,19 1 dk	**M Ferry** 770P	2 Oil 2SA each 10Cy. 133 × 184 sr reverse geared to sc. shafts 1 700bhp (1 250kW) NE 65 Fairbanks, Morse & Co. U.S Gen 2 × 118kW 120V d.c. 1 propeller aft, 1 fwd Fuel 43,5t (d.o.)
5200605 DZDC	**ISLANDER** ex LSCO Islander-69 ex La Estrella Caltex-69 **Commander Shipping Corp.** Manila Philippines	**734** 373 914	(AB)	**1945** Manitowoc SB. Corp.—Manitowoc, Wi (401) 53,04 9,81 4,103 50,65 9,76 4,58 P 17,7 F 10,1 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 845	Oil 2SA 8Cy. 222 × 267 640bhp (471kW) General Motors Corp. Detroit, Fuel 27,0t (d.o.)-2,0pd 8
5164930 Df RT	**ISLANDER** ex Y 6-60 Hamilton Bermuda (British)	**609** 347 —	(AB)	**1943** Odenbach SB. Corp.—Rochester, NY (6) *54,05* 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER	2 Oil 2SA each 6Cy. 254 × 318 480bhp (353kW) Fairbanks, Morse & Co. U.S Fuel 44,5t
5382087 WH6683 210806 RT	**ISLANDER** ex Virginian-79 ex Radium-57 **Martha C. Everett** Cape Charles, Va United States of America	**377** 256 539		**1912** Skinner SB. & D.D. Co.—Baltimore, Md 46,64 9,81 3,353 ... ... 2 dks R	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 229 × 292 320bhp (235kW) NE 51 Nordberg Manufacturing Co. U.S
6915491 GZPE 160751 Esd Rdr RTh	**ISLANDER** **Orkney Islands Shipping Co. Ltd.** Kirkwall United Kingdom	**250** 73 146	✠100A1 SS 6/81 U.K. coasting service ✠LMC EL H $\frac{15}{16}$"U2 FN 517	**1969**-6 J. Lewis & Sons Ltd.—Aberdeen (357) 40,26 9,68 2,629 35,67 9,15 5,34 Ba 8,0 2 dks rf 76 Coll BH to U dk 4 to 2nd dk WB142t incl. DTm55t DTf22t	**M General Cargo** 12bth P 1 Ho 12,2 1 TwD 21,8 ER B.677 2 Ha (stl) (4,9 × 6,4) (7,4 × 6,7) ER Cr 1(7)	2 Oil 4SA each 6Cy. 142 × 160 sr geare to sc. shaft 818bhp (602kW) ✠ NE 7/82 Kloeckner Humboldt Deutz Ko Gen 2 × 100kW 415V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.) 11
7202073 254767	**ISLANDER** ex Miss April ex SC 725 **Theresa MacAllister** Seattle, Wa United States of America	**122** 23 —		**1943** Harbor Boat Building Co.—Terminal Island, Ca *32,74* 5,54 2,85	**Wood TM Fishing**	2 Oil geared to sc. shafts 320bhp (235kW) General Motors Corp. U.S Fuel (d.o.)
7942790 237494	**ISLANDER** **Tallmadge Bros. Inc.** Bridgeport, Ct United States of America	**111** 90 —		**1938** ....Brooklyn, NY *18,90* 9,05 2,44 1 dk	**M Fishing**	Oil 225bhp (166kW) U.S
7391783 EGSC 290 Df Esd Gc Pfd Rdr RTv	**ISLAS DOS** **Cementos de las Islas S.A.** Naviera Alvargonzalez S.A. Gijon Spain	**2 988** 1 544 5 540	✠100A1 SS 3/83 ✠LMC EL S $1\frac{5}{8}$"U2 FN 2384	**1975**-5 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.121) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB2001T incl. DT fwd 234T	**M Cement Carrier** Self-unloader 4 Ta ER L.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared t sc. shaft 4 000bhp (2 942kW) De Hijos de J. Barreras S.A. W Gen 5 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14
6618598 EFBG 2856	**ISLAS FICAS** **Vapores de Pasaje S.A.** Vigo Spain	**313** 183 —		**1968** Maritima del Musel S.A.—Gijon (76) 33,86 30,00 7,60 3,66 2 dks	**M General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 185 × 200 geared t sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Mars

6724311 HCIG Df Esd Gc Rdr RT	**ISLAS GALAPAGOS** **Naviera del Pacifico C.A. (NAPACA)** Irgens Larsen A/S Guayaquil Ecuador	**6 625** 3 678 5 598	**100A1** SS 4/84 Ice Class 3 **LMC** **Lloyd's RMC** EL Bt 550,0/52,5U2 FN 3708 (AB)	**1968** Cant. Nav. Apuania—Marina di Carrara (84) 140,49(BB) 17,84 7,621 126,02 17,81 11,61 3 dks, 4 dk fwd of machy space (2nd & 4th dks perforated) RW rf 483 DK fwd 6BH WB1244T incl. DTa93T	**M Refrigerated Cargo** CSD Side doors 4(p) 4(s) 4 Ho 22,0 19,5 18,7 ER 23,2 11 TwD In.8 863 4 Ha (stl) (8,9 8,2 8,2 × 6,2) ER (9,0 × 6,2) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat S.G.M. Torino AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 11,9kgf/cm² (11,7bar) Gen 4 × 400kW 440V 60Hz a.c. Fuel 1 413,5t
7232353 EEKZ 273 Df Esd Gc Pfd Rdr RTv	**ISLAS UNO** **Cementos de las Islas S.A.** Naviera Alvargonzalez S.A. Gijon Spain	**3 081** 1 593 5 601	**✠100A1** SS 6/84 **✠LMC** EL S 1⅛"U2 FN 2384	**1972**-11 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.111) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB1970t incl. DT fwd 231t	**M Cement Carrier** Self-unloader 4 Ho 16,0 14,7 14,7 16,0 ER G.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14kn
7369572 Gc Rdr RT	**ISLAY 3** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (4) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 137 × 165 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois
7369584 Gc Rdr RT	**ISLAY 4** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (5) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 137 × 165 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois
8034679 618126	**ISLE DERNIERE** **Zapata Haynie Corp.** Houma, La United States of America	**530** 367 —		**1980** ....Mermentau, La *49,69* 10,22 3,64 1 dk	**M Fishing**	Oil 1 800bhp (1 324kW) U.S.A.
8219554 GDMJ 701062 Df Esd Gc Pfd Rdr RTm/v	**ISLE OF ARRAN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*3 296* *988* 666	**✠100A1** ferry for west coast of Scotland and Western Isles service **✠LMC** EL Q 440,0/38,0U2 FN 1622	**1984**-4 Ferguson-Ailsa Ltd.—Port Glasgow (491) 84,92 16,24 3,188 78,01 15,80 4,98 P 6,1 B 12,5 F 17,4 1 dk rf nil 2BH extending to vehicle dk WB91T	**TM RoRo Cargo/Ferry** 800dk P Bow door/ramp Stern ramp	2 Oil 4SA each 8Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts 4 690bhp (3 450kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 5 × 150kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 68,5t (d.o.)-13,5pd 15kn
7202085 259752	**ISLE OF CAPRI** ex SC 1373 **Thomas J. K. Clairmont** Seattle, Wa United States of America	**121** 82 —		**1943** Harbor Boat Building Co.—Terminal Island, Ca *32,71* 5,49 2,85 conv Submarine Submarine-chaser —	**Wood TM Fishing**	2 Oil 2 400bhp (1 765kW) U.S.A. Fuel (d.o.)
7521625 2MTM 376982 Rdr RT	**ISLE OF CUMBRAE** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**201** 90 72	**✠A** SS 4/85 ferry Firth of Clyde service, limiting line Skipness, Garrock & Failand Heads **✠LMC** EL (C) FN 389	**1977**-3 Ailsa SB. Co. Ltd.—Troon (551) 38,00 10,24 1,312 31,81 9,78 2,42 1 dk rf 864 6BH	**TM RoRo Cargo/Ferry** Deck Cargo 160dk P Bow ramp Stern ramp	2 Oil 4SA each 8Cy. 146 × 190 440bhp (324kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 14kW 220V 50Hz a.c. 2 Directional propellers aft , 2 fwd 8,5kn
5057814 359067 Df Esd Pfd Rdr RTv	**ISLE OF TIREE** ex Ocean Hunter-74 ex Caledonian-71 **Roderick Cunningham (Scalpay) Ltd.** Stornoway United Kingdom	**130** 52 —	✠Classed LR until 1/68	**1960**-1 J. & G. Forbes & Co.—Sandhaven (154) 7,07 25,61 7,01 2,60 B 5,5 F 3,1 1 dk BK 254 conv Side Trawler Fishing 74	**Wood M General Cargo** 1 Ho 10,0	Oil 4SA 6Cy. 222 × 292 400bhp (294kW) Lister Blackstone Ltd. Stamford Gen 1 × —kW 24V d.c. Fuel 12,0t (d.o.) 11,5kn
5264493 VXFR 179194 Df Esd Gc Rdr RT	**ISLE ROYALE** ex Orefax-73 ex Southcliffe Hall-61 **Cartier Construction Corp.** Montreal, P.Q. Canada	**3 095** 2 203 5 461	*Classed BC until 28/1/72	**1947**-11 Canadian Vickers Ltd.—Montreal, P.Q. (231) 104,04 13,37 5,252 102,11 13,34 7,17 RQD 26,0 F 10,7 1 dk len & deepened 59	**M General Cargo** Mchy.aft G.4 081 B.3 912 4W	Oil 2SA 10Cy. 206 × 508 with flexible coupling & dr geared to sc. shaft 1 600bhp (1 177kW) E made44 refitted6/60 Fairbanks Morse & Co. Chicago, Illinois Fuel 215,5t 8kn
7618026 TFVO 1610 Df Esd Gc Pfd Rdr RT	**ISLEIFUR** ex Durid-81 **Isleifur H/f** Vestmannaeyjar Iceland	T.Mk **428** 160 — **473** 191 —	NV	**1976** P/f Skala Skipasmidja—Skala (28) 44,71 9,02 —/4,996 38,59 9,00 6,71 2 dks rf 89 BK 102	**M Fishing** Ice strengthened 3 Ho/Ta 3 Ho ER 1 Ha (1,9 × 1,9) 2 Ha (each 2,5 × 6,7) ER	Oil 4SA 8Cy. 250 × 300 1 540bhp (1 133kW) A/B Bofors Nohab Trollhattan Gen 2 × 96kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 101,5t (d.o.)-5,0pd 12kn
6412023 TFCT 0250 Df Esd Rdr RT	**ISLEIFUR IV** **Hafnarberg H/f** Thorlakshofn Iceland	**172** 69 —	(NV)	**1964** Orens M/V—Trondheim (31) 33,23 6,96 3,353 29,16 6,91 3,54 1 dk BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,6 2,4 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 210 × 300 sr geared to sc. shaft 450bhp (331kW) Kon. Mach. Stork & Co. N.V. Zwolle Gen 1 × 28kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
5105398 SV3777 3227 Df Rdr RTm	**ISLERO-S** ex Strovili-81 ex Erik Jarl-68 **S. Selhin International Maritime N.E.** Piraeus Greece	**438** 155 505	(NV)	**1955** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.97) 56,04 8,95 3,220 51,47 8,92 5,29 1 dk & S dk RW rf 127	**M General Cargo** OSD Ref 2 Ho 16,3 13,1 1 TwD 28,3p ER G.1 048 B.963 In.227 2 Ha (each 4,5 × 2,6) ER 4W Der 1(8) 4(3)	Oil 4SA 8Cy. 285 × 420 635bhp (467kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 65kW 1 × 20kW 220V d.c. Fuel 53,0t (d.o.)-2,5pd 11,5kn

6606088 CNUG Df Esd Gc Pfd Rdr RTm	**ISLI** ex Ernabide-78 Morocco	**183** 114 —	(BV)	**1965** Ast. Zamacona S.A.—Bilbao (20) 32,92 6,20 3,175 28,61 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.39 3 Ha (each 1,0 × 0,9) ER	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duv Carmelo Unanue Zum Fuel 65,0t (d.o.) 10,2
6871504 UUKJ M-27347	**ISLITSA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**334** 88 180	RS	**1961** ............U.S.S.R. 43,59 7,65 2,990 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Fuel (d.o.) 10,5
8305341	**ISLOTE** **Compania Pesquera Vikingos de Colombia S.A.** Cartagena Colombia	**127** 87 —		**1982** Desco Marine—St. Augustine, Fl 22,86 4,271 19,99 6,51 4,09 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Ref Mchy.aft 1 Ho In.67 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illi
7729679 TC3311 4585 Esd Rdr RT	**ISMAIL BEYLI** **Beyak Beyli Yakit Nakliye Ticaret ve Sanayi A.S.** Istanbul Turkey	**390** 235 610	AB	**1979** Gultekin Dokerel Gemi Insaat—Izmir (40) 54,72 3,201 49,41 7,61 3,51 P 12,5 F 4,3 1 dk rf 152	**M Tanker** 10 Ta ER	Oil 4SA 8Cy. 240 × 360 578bhp (425kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 2 × 30,5kW 1 × 20kW a.c. 10,5
6813629 TCBG 3891 RTv	**ISMAIL CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	**389** 277 732	(BV)	**1968** Gemi-is Kolleketif Sirketi—Fener, Istanbul (9) 49,94 8,77 3,680 46,16 8,75 4,04 1 dk	**M General Cargo** 1 Ho ER G.874 B.824 2 Ha (each 9,9 × 4,3) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7319606 UNDB M-32634 Df Esd Gc Pfd Rdr RT	**ISMAILIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 770** 2 863 — **9 056** 4 667 13 740	RS	**1974** Alexandria Shipyard—Alexandria (133) 152,79 20,65 —/9,391 140,01 20,50 12,04 2 dks	**M General Cargo** 8P Ice strengthened 5 Ho 17,5 21,7 21,5 21,5 16,7 ER G.19 157 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) (9,7 × 9,4) ER 2W Cr 6(8) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) E made69 fitted74 B8 Bryansk Eng. Works Brya Gen 3 × 300kW 400V 50Hz a.c. Fuel 1 612,5t (hvf) 17
7723936 7THU Df Esd Gc Rdr RTm/h/v	**ISMARA** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**1 963** 1 432 3 601	GL	**1978** Schlichting-Werft—Travemuende 90,20 13,62 5,720 83,83 13,59 6,51 P 26,3 F 21,1 1 dk	**M Tanker** Oil Wine Vegetable oil Ice strengthened Mchy.aft L.3 750	Oil 4SA 8Cy. 320 × 420 reduction geare to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 715kW 380/220V 50Hz a.c. 13,5
6806561 HOVK 1197 9-82 Df Esd Gc Pfd Rdr RTm/h/v	**ISMENE** ex Fleur-80 ex Joprima-71 **Ismene Shipping S.A.** Endeavour Shipping Co. S.A. (Panama) Panama Panama	**4 080** 2 344 6 047	GL (BV) (NV) LR class withdrawn-Reported defects 15/3/85	**1968** VEB Schiffswerft "Neptun"—Rostock (361) 114,74 16,64 6,478 106,03 16,62 7,80 P 22,9 F 10,7 1 dk rf 102	**M General Cargo** Ice strengthened 3 Ho 18,9 28,0 28,6 ER G.8 587 B.8 122 3 Ha (stl) (12,5 18,9 18,9 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) M Halberstadt Halberst Gen 3 × 208kW 220/380V 50Hz a.c. Fuel 660,5t (d.o.)-15,5pd 14
7612278 DHLE Df Esd Gc Rdr RTm/h/v	**ISNIS** **Reederei Harmut Leistikow K.G. m.s. "Isnis"** Kumo Bereederung G.m.b.H. Hamburg Federal Republic of Germany	**864** 559 2 107	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (561) 74,78 12,83 4,852 68,64 12,81 7,12 F 5,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 040 B.3 735 TEU 119 C. 119/20' 2 Ha (stl) (6,5 × 7,6) (37,1 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 1 990bhp (1 464kW) MaK. Maschinenbau G.m.b.H. 13,5
6818863 OGVG 1455 Esd Rdr RTm/v	**ISO-PUKKI** **Turun Sataman Liikennetoimisto** Turku/Abo Finland	**265** — —	✠Classed LR until 7/1/77	**1968**-12 A/B Asi-Verken—Amal (87) 31,17 9,28 4,198 28,25 9,01 4,81 RFD 6,1 BK 102	**D-E Tug/Icebreaker** Ice strengthened 1 Ha (stl) Cr 1(5)	2 Oil 4SA each 8Cy. 240 × 310 driving gen. each 665kW 400V d.c. connected to 1 elec. motor (WL) & sc. shaft Su Oy Wartsila Ab Vaasa/Va Gen 2 × 108kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 12,5
7708687 GCGH 703216 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**ISOCARDIA** **Lloyds Leasing (North Sea Transport) Ltd. & others** Shell Tankers (U.K.) Ltd. London United Kingdom Sat Comm ID 1443412/GCGH	*39 932* *11 979* 47 989	**✠100A1** liquefied gas carrier for the carriage of Propane & butane in independent tanks suitable for SG 0.61 with max. vapour pressure of 0.24bar at min. temp. of minus 48°C **✠LMC UMS** **✠Lloyd's RMC (LG)** **IGS** EL (P†) 660,0/95,0U2 FN 10733	**1982**-10 Harland & Wolff Ltd.—Belfast (1712) 209,99(BB) 31,45 10,400 203,00 31,40 21,47 1 dk rf nil 9BH WB20701T incl. Comb. top btm & STs 18190T and DTf1257T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS (LR) pt higher tensile steel 5 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 59 725	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B Harland and Wolff Ltd. Bel AuxB (o.f.) 10,1kgf/cm² (9,9bar) AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) & htr 10,7kgf/cm² (10,5bar) Spt 10,1kgf/cm² (9,9bar) Gen 2 × 1500kW 1 × 1250kW 1 × 1000kW 440V 60Hz a.c. Fuel 265,0t (d.o.) 3 717,0t (hvf)-72,0pd 17

7908861 3EWK2 1338 5-83 Df Esd Gc Rdr RT	**ISOKAZE** ex Isokaze Maru-83 **Venus Shipping Lines S.A.** Panama Panama	**10 617** 6 898 16 628	NK	**1980** Koyo Dockyard Co. Ltd.—Mihara (881) 149,61 22,84 8,667 140,01 22,81 12,02 P 29,0 F 10,1 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.21 604	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. Fuel-21,5pd 13,25kn
7322550 JGIF 114045 Df Esd Gc Pfd Rdr RTm/h/v	**ISOKAZE MARU** **Nissui Shipping Corp.** Tokyo Japan	**3 730** 2 055 5 281	NK	**1973** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (372) 113,75(BB) 16,01 7,017 106,00 15,98 8,79 P 31,4 F 17,7 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.5 217 3 Ha (stl) (each 6,2 × 4,0) ER Der 6(5)	Vee Oil 4SA 12Cy. 400 × 520 dr geared to sc. shaft 5 600bhp (4 119kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 575kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 940,0t (hvf)-23,5pd 16,5kn
7013630 ICTP 821 Esd Gc Pfd Rdr RT	**ISOLA AZZURRA** ex Paola Montanari-84 **Montanari Armamento S.p.A.** Roma Italy	**1 597** 877 3 149	RI (AB)	**1970** Cant. Nav. M. & B. Benetti —Viareggio (84) 90,71 12,68 5,525 82,02 12,65 6,51 P 21,4 F 8,3 1 dk	**M Tanker** 14 Ta ER L.(oil) 4 038 HeCls. C	Oil 2SA 7Cy. 520 × 740 3 020bhp (2 221kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 280,0t (d.o.)-8,0pd 13kn
5216939 IBMA 790 Rdr RT	**ISOLA BIANCA** ex Mare Bianco-84 ex Magdala-76 **Maralba II S.r.l. di Navigazione** Roma Italy	**1 596** 842 2 552	RI (AB) ✠Classed LR until 24/10/75	**1955**-5 Cant. Nav. Giuliano—Trieste (43) 76,94 12,07 5,354 70,01 12,02 5,92 RQD 20,8 Trunk 38,5 F 9,2 1 dk RW rf 51	**M Tanker** 8 Ta ER L.(oil) 2 870	Oil 4SA 9Cy. 370 × 560 1 350bhp (993kW) S.A. Ansaldo Genova
5135331 ICJZ 788 Df Gc Rdr RT	**ISOLA BLU** ex Graziella Zeta-84 ex Montiron-66 ex Graziella Zeta-64 **Maralba II S.r.l. di Navigazione** Roma Italy	**2 675** 1 446 4 551	RI	**1958** Cant. Nav. Cassaro—Messina (111) 98,89 14,03 6,800 91,62 14,01 8,06 P - 1 dk RW conv General Cargo 74	**M Tanker** 12 Ta ER L.(oil) 4 924	Oil 2SA 6Cy. 450 × 740 1 500bhp (1 103kW) Fiat Ansaldo S.p.A. Genova 13kn
5371727 IUOM 444 Esd Rdr RTm/v	**ISOLA CELESTE** ex Frai-85 ex Su Nuraxi-79 ex Tynewood-67 **Maralba II S.r.l. di Navigazione** Roma Italy	**1 583** 774 2 540	RI ✠Classed LR until 6/72	**1957**-2 Ailsa SB. Co. Ltd.—Troon (495) 82,63 11,61 5,335 76,82 11,59 6,20 1 dk RW rf 152 len 68 conv General Cargo 68	**M Tanker** 8 Ta ER L.(oil) 3 285	Oil 2SA 8Cy. 318 × 470 sr geared to sc. shaft 968bhp (712kW) H. Widdop & Co. Ltd. Keighley Gen 2 × 90kW 220V d.c. Fuel 81,5t (d.o.) 10,5kn
5165104 IOWZ 231 RT	**ISOLA DEL SOLE** ex Isola Di Procida-83 **Marturismo S.p.A. di Navigazione** Messina Italy	**541** 191 124	RI	**1956** Navalmeccanica Cant. Nav. —Castellammare di Stabia (609) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 700P 1 Ho B.80	2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M. Torino 14kn
6800220 ILEH 83	**ISOLA DI CAPRI** ex Jan Molsen-67 **Fratelli Savarese fu Antonino** Castellammare di Stabia Italy	**1 210** 657 —	(GL) (RI)	**1925** Blohm & Voss K.a.A.—Hamburg 56,62 11,03 10,99 4,04 B 31,1 2 dks	**TM Ferry** 1900P	2 Oil 4SA each 6Cy. 285 × 420 760bhp (559kW) NE 56 Masch. Augsburg-Nuernberg (MAN) Augsburg
5165099 IOWT 793 RT	**ISOLA DI PONZA** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**542** 191 124	RI	**1956** Navalmeccanica Cant. Nav. —Castellammare di Stabia (610) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 700P 1 Ho B.80	2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M. Torino 14kn
6511776 ICXM 822 Df Esd Gc Rdr RT	**ISOLA ROSSA** ex Maria Montanari-84 **Maralba II S.r.l. di Navigazione** Roma Italy	**1 817** 1 001 3 404	RI (AB)	**1965** Cant. Nav. Breda S.p.A.—Venezia (246) 91,60 12,63 5,512 83,62 12,60 6,51 RQD 20,2 F 9,2 1 dk RW rf 76 len 68	**M Tanker** 12 Ta ER L.(oil) 4 209 HeCls. C	Oil 4SA 8Cy. 400 × 580 1 790bhp (1 317kW) Kloeckner Humboldt Deutz Koeln Fuel 231,0t (d.o.)-6,5pd 12,5kn
6919784 IPTU 619 Esd Pfd Rdr RT	**ISOLA VERDE** ex Tuscania-85 **Etrusca di Navigazione S.p.A.** Roma Italy	**910** 467 1 479	RI	**1969** Cant. Nav. M. & B. Benetti —Viareggio (73) 74,30 9,05 4,064 67,26 9,02 4,35 1 dk len—74	**M Tanker** 10 Ta (s.stl) ER L.(oil) 1 860	Oil 4SA 8Cy. 300 × 450 1 160bhp (853kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
5165142 OGDU 1479 Df	**ISOLDA** **Iikka Karvonen** Turku/Abo Finland	**272** 180 366	✠Classed LR until 4/61	**1902**-8 Lodose Varv A/B—Lodose (5) 37,14 7,98 3,556 34,45 7,93 3,66 P 7,7 F 3,1 1 dk R BK 178 conv sailing vessel —	**M General Cargo** 1 Ho ER 2 Ha (6,4 × 2,9) (7,3 × 4,1) ER 2W	Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 50 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 10,0t (d.o.) 8,75kn
8321345 SKWJ Df Esd Gc Rdr RTm/h/v SatNav	**ISOLDE** **R/A Soya** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	*51 071* *18 514* 27 930	✠**100A1** vehicle carrier CR, movable decks, Ice Class 3 ✠**LMC** **UMS** EL Pt 660,0/78,0U3 FN 12158	**1985**-6 Kockums AB—Malmo (599) 199,70(BB) 32,29 11,643 190,71 32,25 31,50 B 176,8 2 dks, 1 dk fwd of Machy space - 6 intermediate fixed & 4 movable car decks rf 996 Coll BH to 9th dk, 4 to 6th dk WB10110T incl. Upr & Lwr STs in holds 4508T	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) pt higher tensile steel dks Nos. 4, 6 & 9 str. for ro - ro cargoes Mchy.aft	Oil 2SA 7Cy. 680 × 2000 18 354bhp (13 500kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 12,2kgf/cm² (12,0bar) e(ex.g) 18,3kgf/cm² (18,0bar) Gen 3 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 417,0t (d.o.) 3 578,0t (hvf)-58,0pd 20kn
6807436 FVTW 4092 Df Esd Gc Rdr RTm/h/v SatNav	**ISOLE** ex Gorgol-69 **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **852** 345 1 214 **1 520** 759 1 695	BV	**1967** Scheepswerf "De Waal" N.V. —Zaltbommel (688) 82,71 11,84 4,064/4,801 73,49 11,82 6,51 2 dks rf 279	**M Refrigerated Cargo** 10P Ice strengthened 3 Ho 17,3 14,3 13,7 ER In.2 116 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Vee Oil 4SA 16Cy. 240 × 220/230 2 500bhp (1 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 13,5kn

7727669 JRXP 119289 Df Esd Gc Pfd Rdr	**ISOMAE MARU No. 11** **Isomae Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**314** 162 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1251) 52,08 3,301 46,16 8,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 1 100bhp (809kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7708675 GCGJ 399061 Df Esd Gc Pfd Rdr RTv SatCom	**ISOMERIA** **Lloyds Leasing (North Sea Transport) Ltd. & others** Shell Tankers (U.K.) Ltd. London United Kingdom Sat Comm ID 1443414/GCGJ	*39 932* *11 979* 47 989	**✠100A1** liquefied gas carrier for the carriage of Propane & butane in independent tanks suitable for SG 0.61 with max. vapour pressure of 0.24bar at min. temp. of minus 48°C **✠LMC** **UMS** **✠Lloyd's RMC** **IGS** EL P† 660,0/95,0U2 FN 10737	**1982**-4 Harland & Wolff Ltd.—Belfast (1711) 209,99(BB) 31,45 12,451 203,03 31,41 21,47 1 dk rf nil 9BH WB20701T incl. Comb. top, btm and STs 18190T DTf 125T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS (LR) pt higher tensile steel 5 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 59 725	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Harland and Wolff Ltd. AuxB (o.f.) 10,2kgf/cm² (10,0bar) AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) & htr 10,7kgf/cm² (10,5bar) 10,2kgf/cm² (10,0bar) Gen 2 × 1500kW 1 × 1250kW 1 × 1000kW 440V 60Hz a.c. Fuel 265,0t (d.o.) 3 717,0t (hvf)-72,0pd
8014459 JG4133 123727 Df Esd Gc Pfd Rdr RT	**ISONAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 47 —		**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (830) ... ... 30,51 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 reduction geared to sc. shaft 2 400bhp (1 765kW) Ikegai Tekkosho
5405413 IBNT 633 Df Esd Gc Rdr RT	**ISONZO** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**5 522** 3 077 7 305	**✠100A1** SS 5/79 DTm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL b† 2½"SQ FN 3747 (AB) (RI) **LAID UP — SURVEYS OVERDUE 5/83**	**1962**-11 Cant. Nav. Breda S.p.A.—Venezia (221) 138,99 18,55 7,494 126,02 18,50 11,23 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 102 Coll BH to S dk 7 to 2nd dk WB1671t incl. DTmf732t	**M General Cargo** OSD Ref 5 Ho G.12 688 B.11 493 In.232 5 Ha 12W Der 1(30) 1(15) 7(12) 2(5)	Oil 2SA 7Cy. 750 × 1320 9 800bhp (7 208kW) S.A. Fiat S.G.M. AuxB 107lbf/in² (7,4bar) e(ex.g) 107lbf/in² (7,4bar) Fuel 1 130,0t
7238096 JG3236 114540 Pfd Rdr RT	**ISOPRENE MARU** **Kano Kaiun K.K.** Hojo, Japan Ehime Pref.	**1 725** 893 2 072	NK	**1972** Oshima Dock K.K.—Yoshiumi (513) 80,12 12,02 4,674 74,50 11,99 5,59 P 19,9 F 7,1 1 dk RW	**TM Liquefied Gas Carrier** LPG Pressurised 3 Ta (stl) cyl horizontal ER L.(gas) 2 115	2 Oil 4SA each 6Cy. 280 × 440 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c. Fuel 25,0t (d.o.) 145,0t (i.f.o.)-9,0pd
8510063 JG4604 128914	**ISOPRENE MARU No. 2** **Kumazawa Kaiun Co. Ltd.** Japan	*699* — 1 784	NK	**1985** Kishimoto Zosen K.K.—Kinoe (550) 4,512 72,01 11,21 5,01 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6718075 EFDF Esd Gc Rdr RT	**ISORA** ex Lago San Mauricio-75 **Naviera del Sur S.A. (SURNAVE)** Santa Cruz Spain de Tenerife	T.Mk **1 639** 756 2 601	✠Classed LR until 24/8/83	**1967**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (210) 96,68 13,85 5,671 88,02 13,81 8,21 Ba 29,6 F 9,8 2 dks, 3rd dk fwd of mchy. space rf 152	**M Refrigerated Cargo** 4 Ho 17,1 17,1 17,8 ER 9,9 In.4 202 6 Ha (stl) (3,9 3,9 3,9 3,9 3,9 × 5,0) ER (3,9 × 5,0) Der 12(1,5)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Soc. Espanola de Const. Nav. Gen 2 × 320kW 1 × 200kW 380V 50Hz a.c. Fuel 49,5t (d.o.) 203,0t (hvf)
7856692 JG3662 119315	**ISOZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** — —		**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd.
7328683 TCGN 4251 Df Esd Gc Pfd Rdr RT	**ISPARTA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**16 964** 11 079 27 002	AB	**1973** Namura SB. Co. Ltd.—Osaka (414) 177,04(BB) 22,92 10,415 167,01 22,90 14,51 P 29,3 F 12,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 178 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 350kW a.c. Fuel 1 806,5t
5165192 UHKK M-17034 Df Esd Gc Rdr RT	**ISPOLNITELNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 077** — 577	RS	**1960** Valmet Oy Pansion Tehdas —Turku/Abo (246) 61,30 11,94 4,501 11,46 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.222 1 Ha (2,8 × 1,5) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN)
8205670 LLVD 19842 RT	**ISQUEEN** **P/R Isqueen** John A. Bolle Svolvaer Norway	**177** 60 209		**1983** Moen Slip & Mek. Verksted A/S —Kolvereid (17) 27,28 4,050 7,83 1 dk	**M Fishing** Side-fishing 3 Ho In.160 1 Ha (stl) (2,0 × 5,0)	Vee Oil 4SA 8Cy. 137 × 165 sr geared to sc. shaft 705bhp (519kW) Caterpillar Tractor Co. Peoria,
7851056 3EKF 10012 -PEXT	**ISRAT** ex Setoji-82 **Marine Adventure Inc.** Panama Panama	**396** 188 —		**1966** Kochiken Zosen—Kochi (305) 41,00 2,450 38,00 9,01 3,46 1 dk	**M RoRo Cargo/Ferry** 202P	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.

7403160 H06341 1209 6-82 Df Esd Gc Rdr RT	**ISSA** ex Auk Truck-82 **Mansal Offshore Panama S.A.** Panama Panama	**499** 185 820	AB (GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (751) 53,19 11,03 3,436 49,23 11,00 3,97 F 20,2 1 dk	**TM Tug/Supply Ship** 12bth P Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW a.c. Thw. thrust propeller fwd Fuel 382,0t (d.o.)-7,5pd 14kn
5254802 ODEU T65 Df Esd Gc Rdr RTm	**ISSA 1** ex Valeriane-79 ex Scalmike-76 ex Holnis-74 ex Hugo Oldendorff-69 ex Nora Hugo Stinnes-64 **Issa Navigation Co.** Tripoli Lebanon	**3 048** 1 579 4 159	(GL)	**1956** Atlas-werke A.G.—Bremen (390) 101,02 14,48 6,112 101,00 14,41 8,16 P 25,3 RQD 35,4 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.5 874 B.5 502 5 Ha (8,6 8,6 6,8 6,8 7,7 × 7,1) ER 10W Der 1(15) 1(10) 10(5)	2 Oil 4SA each 6Cy. 385 × 580 with hydraulic coupling & gearing to sc. shaft 2 300bhp (1 692kW) Maschinenbau Kiel A.G. Kiel Fuel 233,5t 12,5kn
7523867 356430	**ISSANO** **Guyana Marine Foods Ltd.** Georgetown, Demerara Guyana	**105** 47 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Stern Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7808102 624022 Rdr RT	**ISSAQUAH** **State of Washington (Department of Transportation)** Seattle, Wa United States of America	**2 453** 1 733 1 880	AB	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (343) *91,87* 23,98 4,757 100,13 23,93 7,14 2 dks	**M RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shaft 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW a.c. Controllable pitch propeller fwd , 1 aft 16kn
7333145 542712	**ISSELLE** ex San Jose-82 **Patterson Shrimp Co. Inc.** Morgan City, La United States of America	**103** 70 —		**1972** Patterson Shipyard Inc.—Patterson, La *20,30* 6,25 3,26	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8130473 7TJT Df Esd Rdr RT	**ISSER 1** **Enterprise Portuaire d'Alger** Alger Algeria	*247* *74* 136	**✠100A1** tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1982**-12 Nagasaki Zosen K.K.—Nagasaki (807) 29,32 9,83 3,282 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130485 7TJU 808 Df Esd Rdr RTm/v	**ISSER 2** **Enterprise Portuaire de Ghazaouet** Alger Algeria	*247* *74* 136	**✠100A1** tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-2 Nagasaki Zosen K.K.—Nagasaki (808) 29,32 9,83 3,272 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130497 7TJV Df Esd Pfd Rdr RTv	**ISSER 3** **Enterprise Portuaire de Mostaganem** Alger Algeria	*247* *74* 136	**✠100A1** tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-3 Nagasaki Zosen K.K.—Nagasaki (809) 29,32 9,83 3,287 25,00 9,01 4,30 P 9,2 B 11,0 F 6,4 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130502 7TJW Df Esd Rdr RT	**ISSER 4** **Enterprise Portuaire d'Oran** Alger Algeria	*247* *74* 136	**✠100A1** tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-3 Nagasaki Zosen K.K.—Nagasaki (810) 29,32 9,83 3,295 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130514 7TJX Df Esd Rdr RT	**ISSER 5** **Enterprise Portuaire d'Arzew** Alger Algeria	*247* *74* 136	**✠100A1** tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-1 K.K. Izutsu Zosensho—Nagasaki (856) 29,32 9,83 3,298 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130526 7TJY Df Esd Rdr RT	**ISSER 6** **Enterprise Portuaire de Bejaia** Alger Algeria	*247* *74* 136	**✠100A1** tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-2 K.K. Izutsu Zosensho—Nagasaki (857) 29,32 9,83 3,298 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8021402 JD2404 118611 Df Esd Gc Pfd Rdr RT	**ISSHIN MARU No. 31** **K.K. Yamanaka Suisan** Samani, Hokkaido Pref. Japan	**124** 40 —		**1980** Narasaki Zosen K.K.—Muroran (1002) 38,31 2,466 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7645122 ENLT M-14777 Df Esd Gc Rdr RT	**ISSLEDOVATEL** **U.S.S.R.** Novorossiysk U.S.S.R.	**710** 92 374	RS	**1977** .............U.S.S.R. 54,79 (BB) 9,33 4,180 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn

6809886 UQQS M-26309 Df Esd Rdr RT	**ISSLEDOVATEL** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**572** 110 331	RS	**1964** ............U.S.S.R. 54,26 9,38 3,683 49,99 9,30 4,75 1 dk conv Side Trawler Ref Fishing —	**M Research** Ice strengthened 2 Ho B.352 2 Ha (each 1,6 × 1,5) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 3 × 88kW Controllable pitch propeller
8228610 LYHU M-41146	**ISSLEDOVATEL BALTIKI** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*721* *216* 387	RS	**1984** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde
6809367 YCKY Rdr RT	**ISTANA I** ex Sri Indra ex Toshitoku Maru No. 8-78 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**999** 593 1 791	KI	**1967** Kyokuyo Zosen Tekko K.K.—Chofu (175) 65,79 (BB) 10,04 4,700 60,00 10,01 5,01 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 806	Oil 4SA 8Cy. 300 × 380 1 250bhp (919kW) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 36,5t-4,0pd
6612726 PLZH Rdr RT	**ISTANA II** ex Delima 115 ex Okutomi Maru No. 18-77 **P.T. Istana Mutiara Mas** Belawan Indonesia	**770** 422 1 339	KI	**1966** Fukushima Zosen Ltd.—Matsue (207) 60,94 9,22 4,115 55,48 9,20 4,63 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 520	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 10kW 110V d.c. Fuel 38,5t-2,5pd
7535195 PLYB Rdr	**ISTANA III** ex Delima 116 ex Metro ex Rinpuku Maru No. 25-79 **P.T. Istana Mutiara Mas** Belawan Indonesia	**715** 508 1 329	KI	**1966** Tokushima Zosen Sangyo K.K. —Komatsujima (237) 60,20 9,22 4,471 55,48 9,20 4,70 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 580	Oil 4SA 8Cy. 220 × 320 930bhp (684kW) Daihatsu Diesel Mfg. Co. Ltd.
8330061	**ISTANA IV** ex Delima 112 **P.T. Istana Mutiara Mas** Belawan Indonesia	**883** — —	KI	**1965** Kurushima Dock Co. Ltd.—Japan ... ... 55,50 9,50 4,75 1 dk	**M Tanker**	Oil 4SA 8Cy. 250 × 320 850bhp (625kW) Niigata Eng. Co. Ltd.
7206627 YCST Df Rdr RT	**ISTANA V** ex Natuna I-81 ex Hakko Maru No. 3-80 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**1 092** 677 2 599	KI	**1971** Kurinoura Dock K.K.—Imabari (89) 77,50 11,66 5,487 67,01 11,61 5,90 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 380 × 540 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 445V a.c.
7212781 YCSY Df Esd Gc Pfd Rdr	**ISTANA VI** ex Gracita-80 ex Negros-78 **P.T. Istana Mutiara Mas** Belawan Indonesia	**3 177** 1 869 6 102	KI (NK)	**1972** Imai Zosen—Kochi (311) 101,50 16,24 6,998 95,00 16,21 8,21 P 22,6 F 13,8 1 dk	**M Tanker** Molasses 8 Ta ER L.5 467	Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 208kW a.c. Fuel 566,0t-13,0pd
7106279 YCSZ Rdr RT	**ISTANA VII** ex Tarempa-80 ex Eiwa Maru No. 17-80 **P.T. Istana Mutiara Mas** Belawan Indonesia	**555** 341 1 070	KI	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (225) 57,26 9,02 4,192 52,02 9,00 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7041613 TCRI 4209 Df Esd Gc Pfd Rdr RT	**ISTANBUL** **Turkiye Denizcilik Isletmeleri** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**3 445** 1 574 565	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (181) 91,72 16,51 4,204 81,39 16,50 11,08 4 dks	**TM Passenger/RoRo Cargo/Ferry** 413P	2 Oil 4SA each 9Cy. 410 × 470 reverse reduction geared to sc. shafts 9 000bhp (6 620kW) Stork-Werkspoor Diesel B.V. Amster Gen 3 × 480kW a.c. Thw. thrust propeller fwd Fuel 183,0t
7308396 WY8696 525492	**ISTINA** ex The Gerald ex Sander **National Seafoods Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5165283 TCUF 54 Rdr RTv	**ISTINYE** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**483** 264 —	(GL)	**1951** Verschure & Co's Schps. —Amsterdam (Co159) 49,00 9,83 2,001 3,15 F 7,7 1 dk	**TM Ferry**	2 Oil 2SA each 5Cy. 290 × 500 900bhp (662kW) N.V. Koninklijke Maats. "De Schelde" Vlissi
6419057 YTMI Df Esd Gc Pfd Rdr RT	**ISTRA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**5 635** 2 812 1 640	BV JR	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (248) 116,82 16,54 5,290 105,01 16,50 7,60 1 dk	**TM Passenger Ship** 312bth P 1 Ha (1,5 × 2,5) Cr 4(5) 2(3) 1(2)	2 Oil 2SA each 10Cy. 480 × 700 7 500bhp (5 517kW) Sour "Jugoturbina" Gen 5 × 268kW 400V a.c. Fuel 274,5t
6405501 UJDP M-17117 Df Esd Gc Rdr	**ISTRA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (226) 102,29 14,03 6,000 93,20 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyv Fuel 35,5t (d.o.) 213,5t (hvf)

7710771 YUGA Df Esd Gc Pfd Rdr RT	**ISTRANKA** **Croatia-Zrotik** Pula Yugoslavia	**11 155** 6 146 15 884	**✠100A1** **✠LMC** **UMS** EL Et 577,5/56,0U3(a) FN 5140 (JR)	**1979**-4 R.O. Brodogradiliste "Uljanik"—Pula (317) 152,51(BB) 22,66 9,576 144,00 22,60 13,09 P 33,0 F 13,2 2 dks rf nil DK in way of holds SF 7BH WB4102T incl. 552T DTf1984T STs in way of holds & TwDks **DELAYED IN SHATT—AL—ARAB**	**M General Cargo** 5 Ho 14,4 17,6 25,6 25,6 17,6 4 TwD ER G.21 512 TEU 412 C.Ho 289/20'(40') C.Dk 123/20'(40') incl. 12 ref C. 8 Ha (stl) (7,1 × 8,0) (12,8 × 10,3) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER Cr 4(20) Der 1(5)	Oil 2SA 5Cy. 670 × 1400 9 400bhp (6 914kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 209,5t (hvf)-33,0pd 15,75kn
8105727 ELBQ4 7136 Df Esd Gc Pfd Rdr RT	**ISTRIA** **Industrial Freighters Corp.** Monrovia Liberia	**30 064** 22 122 64 911	AB	**1982** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2787) 224,95(BB) 32,26 12,942 215,42 32,20 17,81 F 15,3 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 436 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 440V 60Hz a.c. 15kn
6826705 IMBB 3449 RTv	**ISTRIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**192** 36 65	RI	**1968** Campanella Cantieri Navali S.p.A. —Savona (48) 28,38 8,54 3,048 27,01 8,27 3,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 2 Directional propellers Fuel 81,5t (d.o.) 12kn
7522772 JPAB 117769 Df Esd Gc Pfd Rdr RT	**ISUZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**502** 129 —		**1976** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (403) 7,83 2,561 59,09 7,82 4,32 1 dk RW	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyama
7231543 JG2196 106062 Esd Rdr RT	**ISUZU MARU** **Nakata Kaiun K.K.** Kawasaki, Kanagawa Pref. Japan	**699** 486 1 205		**1972** Honda Zosen—Saiki (601) 63,51 9,83 4,268 58,50 9,81 4,50	**M Asphalt Carrier** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7425986 JH2539 116549 Rdr RT	**ISUZU MARU** **Yokkaichi Port Authority** Yokkaichi, Mie Pref. Japan	**271** 97 —		**1975** Uchida Zosen—Ise (759) 9,63 2,794 33,30 9,61 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8150916 JK2028 95736	**ISUZU MARU No. 2** **Y.K. Nakamatsu Koun** Sakaiminato, Tottori Pref. Japan	**199** — 300		**1965** K.K. Matsuo Tekko Zosensho —Matsue 32,11 3,001 27,51 7,51 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn
7933347 JL4738 123863	**ISUZU MARU No. 2** **Isuzu Kaiun Y.K.** Matsuyama, Ehime Pref. Japan	**138** — —		**1979** Y.K. Kaneko Zosensho—Hojo (134) *29,11* 6,51 2,80 1 dk	**M Tanker** Mchy.aft	Oil Japan
7829439 JOYZ 105226 Rdr	**ISUZU MARU No. 10** ex Fukusho Maru No. 15-78 **Maeda Kaiun Y.K.** Fukutomi, Saga Pref. Japan	**997** 626 1 925		**1969** Murakami Hide Zosen K.K.—Hakata (53) 70,01 10,52 5,106 65,00 10,49 5,59 1 dk	**M Tanker** Chemical 4 Ta ER L.2 400	Oil 1 600bhp (1 177kW) Makita Tekkosho Takamatsu Gen 2 × 40kW 445V a.c. 12kn
5165350 Df Esd Pfd Rdr	**ISUZU MARU No. 12** **Ricsan Development Corp.**	**240** 126 —		**1961** Miho Zosensho K.K.—Shimizu (285) 42,14 7,24 36,99 7,22 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7314606 JPTQ 115187 Df Esd Gc Pfd Rdr	**ISUZU MARU No. 21** **Kinichiro Goto** Ishinomaki, Miyagi Pref. Japan	**253** 130 —		**1973** Yamanishi Zosen K.K.—Ishinomaki (740) 47,81 8,03 2,998 41,20 8,01 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7927257 JKNS 124233 Df Esd Gc Pfd Rdr RT	**ISUZU MARU No. 23** **Kinichiro Goto** Ishinomaki, Miyagi Pref. Japan	**283** 144 345		**1980** Miho Zosensho K.K.—Shimizu (1158) 48,49 8,44 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5346409 HP3047 2229-71 Df Esd Rdr	**ISVANIA** ex Svano-71 ex Fryken-61 **Beharrys Compania Navegacion S.A.** Panama Panama	**999** 479 1 245	**✠100A1** SS 11/80 Str. nav. ice **✠LMC** EL m FN 968	**1938**-8 Aalborg Vaerft A/S—Aalborg (59) 65,94 10,11 4,382 61,63 10,06 5,64 P 15,9 RQD 25,3 F 8,6 1 dk R 4BH WB384t	**M General Cargo** 2 Ho ER G.1 946 B.1 859 3 Ha (each 9,1 × 4,8) ER 6W Der 6(5)	Oil 2SA 5Cy. 340 × 570 800bhp (588kW) Atlas-Diesel A/B Stockholm Fuel 91,5t 10kn
7346386 PPHK 7039 Df Esd Gc Rdr RT	**ITABAIANA** ex Heysa-79 **H. Dantas Comercio Navegacao e Industrias Ltda.** Aracaju Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (196) 116,39 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) MAN Mecanica Pesada S.A. Taubate Gen 4 × 171kW 450V 60Hz a.c. 14kn

7120938 PPEC 6381 Df Esd Gc Rdr RTv	**ITABERA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 894** 3 254 9 856 **10 416** 5 776 12 676	BV ✠Classed LR until 19/4/79	**1972**-2 Stocznia Gdanska im. Lenina —Gdansk (B444/06) 161,02(BB) 22,99 —/9,722 150,02 22,93 13,31 P 53,1 F 34,2 1 dk, 2nd dk except in No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 10,1DT 9,5DTp&s 22,1 23,0 23,0 ER 22,3 10 TwD G.18 199 B.16 854 In.1 677 L.884 TEU 158 C. 158/20′ 5 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 6,0) ER (7,0 × 6,7) 4 Wing Ha (stl) (13,4p&s 13,4p&s × 5,3) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S H. Cegielski Po Gen 3 × 480kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 2 072,5t (hvf) 20
6410439 PP2745 Df Esd Rdr RT	**ITABIRA** **Vale do Rio Doce Navegacao** **S.A. (DOCENAVE)** Vitoria Brazil	**149** 70 —	 AB	**1963** Equitable Equipment Co. —Madisonville, La (1287) 25,94 7,57 2,439 23,78 7,32 3,15 RW BK 38	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 2 × 40kW Fuel 63,0t
5165403 PUJV	**ITACOATIARA** **Servicos de Navegacao da** **Amazonia e de** **Administracao do Porto do** **Para** Belem Brazil	**160** 98 —		**1913** James Rees & Sons Co.—Pittsburgh, Pa *35,00* 7,98 ... ... R	**S General Cargo**	C ....
8214047	**ITAFAJI** **Lagos State Ferry Services Ltd.** Nigeria	**150** — 50	✠**A1** inland waterways ferry zone 1, Lagos area ✠**LMC** EL 100,0/19,0U2 FN 356	**1983**-5 Stocznia Remontowa Zeglugi Srodladowej—Kozle (PP-400/2) 39,71 7,50 1,201 38,51 7,31 1,91 B 33,3 1 dk rf 394 9BH WBnil	**TM Ferry** —dk P Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 w clutches, flexible couplings & sr geare sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 2kW 28V d.c. 2 Directional propellers
7208211 PPEW 6490 Df Esd Gc Pfd Rdr RTm/h/v	**ITAGIBA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 894** 3 254 — **10 844** 5 776 12 938	 AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (39) 160,94(BB) 23,02 —/9,729 150,02 22,94 13,26 P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 TEU 140 C. 140/20′ 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) S Ishikawajima do Brasil Rio de Ja Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 815,5t 20
5165427 PP4143	**ITAGUASSU** **Companhia Nacional de** **Navegacao Costeira** **Autarquia Federal** Rio de Janeiro Brazil	**1 928** 1 146 —	 ✠Classed LR until 9/49	**1923**-5 Lage Irmaos—Rio de Janeiro *87,79* 13,16 4,573 13,11 5,72 P 9,5 F 11,9 1 dk R	**TM General Cargo** Ref B.3 256	2 Oil 2SA each 4Cy. 380 × 660 Sulzer Bros. Ltd. Winte Fuel 132,0t
7016541 PPEH 6326 Df Esd Gc Pfd Rdr RT	**ITAIMBE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 894** 3 254 — **10 416** 5 776 12 941	 AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (35) 160,94(BB) 22,99 —/9,729 150,02 22,94 13,26 P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 TEU 140 C. 140/20′ 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) S Ishikawajima do Brasil Rio de Ja Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 815,5t 20
7005956 PPDT 6280 Df Esd Gc Pfd Rdr RT	**ITAITE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	 AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (34) 176,94(BB) 23,02 9,729 166,00 22,93 13,26 P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20′ (40′) C.Dk 251/20′ (40′) incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) S Ishikawajima do Brasil Rio de Ja Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20
5165453 PP2499	**ITAJAI** ex Oity-55 ex Maistas-38 ex Coldair-36 ex Kongsdal ex Liana ex Denetown ex Ernst **Empreza Nacional de** **Navegacao Ltda.** Rio de Janeiro Brazil	**641** 347 818		**1915** Helsingborgs Varfs A/B—Helsingborg (35) 56,24 9,17 3,658 9,12 1 dk R	**S General Cargo** G.1 065 B.988 3W	C 2Cy. 425 & 800 × 535 Helsingborg Varfs A/B Helsing Fuel 162,5t (c)
7531515 PP2242 Df Esd Gc Rdr RT	**ITAJUBA** **Empresa de Portos do Brasil** **S.A. (PORTOBRAS)** Companhia Docas da Guanabara Natal Brazil	**244** 139 —	 GL	**1976** Est. EBIN/So S.A.—Niteroi (70) 28,00 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geare sc. shaft Mecanica Pesada S.A. Ta Fuel (d.o.)
8328109 1074 RT	**ITALIA** **Cannavo S.A.** Cumana Venezuela	**141** 64 —	 RI	**1972** Bender Welding & Machine Co. Inc. —Mobile, Al 23,86 6,74 — 3,36 1 dk RW	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Ill

5165491 IOXS 1390	**ITALIA APONTE** ex Italia-54 ex Spiro Xydias-33 **Navigazione Libera del Golfo** Napoli Italy	**181** 71 —	RI	**1925** Cant. Scaglio Olivi—Pola 39,50 6,00 2,083 37,90 5,97 3,13 F 7,7 1 dk R	**TM Ferry** —P	2 Oil 4SA each 8Cy. 280 × 320 1 000bhp (736kW) NE 62 Kloeckner Humboldt Deutz Koeln Fuel 7,0t 12,5kn
5165506 IOYK 6	**ITALIA L.** ex Italia-32 ex Maasnymph **Societa di Navigazione "Lignano Marittima" S.r.l.** Monfalcone Italy	**181** 79 78	(RI)	**1903** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel 46,31 6,05 1,728 44,00 5,97 2,90 1 dk R	**S Ferry** —P	T 3Cy. 279 422 & 721 × 349 275ihp (202kW) Arnhemsche Stoom. Arnhem Fuel 12,0t (o.f.) 10kn
5339224 ILBF 1171 Df Esd Rdr RTm	**ITALIABELLA** ex Monte Beigua-75 ex Statenlaan-67 **Mancimar S.n.c. di Antonio e Vincenzo Mancino** Napoli Italy	**498** 242 899	(RI) ✠Classed LR until 12/67	**1956**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (138) 59,67 9,50 3,696 54,01 9,40 5,72 P 13,2 RQD 16,5 1 dk, pt S dk rf nil	**M General Cargo** OSD 2P 1 Ho 35,0 1 TwD 16,9 ER G.1 472 B.1 331 2 Ha (each 12,2 × 5,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Amsterdam Fuel 63,0t (d.o.) 11kn
8034007 617244	**ITALIAN GOLD** **Uncle Sam of 76 Inc.** Gloucester, Ma United States of America	**127** 102 —		**1979** ....Middletown, RI *21,16* 7,22 3,15 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A.
8301034 EDQV Df Esd Gc Pfd Rdr RTv SatCom	**ITALIAN REEFER** Launched as Extralux **Naviera Extremena S.A.** Lauritzen Reefers A.S. Cadiz Spain Sat Comm ID 1351153/EDQV	*7 949* *4 473* 10 168	**100A1** Class Contemplated **✠Lloyd's RMC** FN 3967	**1985** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (139) 134,50(BB) 9,476 125,02 19,51 12,22 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 23,2 21,6 22,5 ER 17,8 10 TwD In.11 601 TEU 47 C.Dk 47/20' 4 Ha (stl) (8,7 × 8,0) (9,5 9,5 × 10,5) ER (9,5 × 10,5) 2W Cr 2(5) Der 2(5)	Oil 2SA 5Cy. 670 × 1700 10 896bhp (8 015kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Fuel 378,5t (d.o.) 937,5t (hvf)
7350961 IBKL 3604 Df Esd Gc Pfd Rdr RT	**ITALICA** **Italia S.p.A. di Navigazione** Genova Italy	**22 245** 11 600 23 838	AB RI	**1975** Italcantieri S.p.A.—Genova (4301) 208,13(BB) 30,56 10,389 191,90 30,51 15,45 F 39,7 1 dk rf nil	**S Container Ship/Vehicles Carrier** Fixed-guides Side door (p only) 2 Ho 3 Cell.Ho 1 Ho ER B.41 150 TEU 813 C.Ho 453/20' (40') C.Dk 360/20' 8 Ha (stl) Cr 1(50)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) General Electric Cant. Nav. del Tirreno e Riuniti Riva Trigoso Gen 2 × 1800kW 1 × 900kW a.c. Thw. thrust propeller fwd Fuel 5 348,5t 23,5kn
6927951 PPDH 6248 Df Esd Gc Pfd Rdr RT	**ITANAGE** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB len 81 conv Ref General Cargo 81	**1970** Ishikawajima do Brasil—Rio de Janeiro (33) 176,94(BB) 22,99 9,729 166,00 22,94 13,26 P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
7052222 PPET 6301 Df Esd Gc Pfd Rdr RTm/h/v	**ITAPAGE** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB len 81 conv Ref General Cargo 81	**1972** Ishikawajima do Brasil—Rio de Janeiro (37) 176,94(BB) 22,99 9,729 166,00 22,94 13,26 P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
5165594 PUWH RT	**ITAPARICA** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**494** 218 —		**1960** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1086) 46,16 8,41 42,52 8,01 3,51 2 dks RW	**TM Ferry**	2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
7043350 PPAB 6336 Df Esd Gc Pfd Rdr RTm/h/v	**ITAPE** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB len 81 conv Ref General Cargo 81	**1972** Ishikawajima do Brasil—Rio de Janeiro (36) 176,94(BB) 22,99 9,729 166,00 22,94 13,26 P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, &, 4 & 5 holds rf 305	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
7516400 PPKP 8952 Df Esd Gc Rdr RTm/h/v	**ITAPORANGA** **H. Dantas Comercio Navegacao e Industrias Ltda.** Aracaju Brazil	**5 386** 3 219 7 200	BV (GL)	**1978** Est. EBIN/So S.A.—Niteroi (93) 107,57 16,44 7,551 100,77 16,41 9,61 P 26,0 F 12,5 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd 11,5kn

7017791 PPEL 6275 Esd Gc Rdr RT	**ITAPUCA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 759** 4 274 — **10 845** 7 360 12 222	**✠100A1** SS 3/80 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5431	**1971**-10 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (795 /B22) 160,94(BB) 23,02 —/9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 453 L.650 TEU 156 C. 156/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p,c,s 13,5p,c,s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Industrias Villares AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t	Sao 2
				DAMAGED BY FIRE 2/84 — CLASS SUSPENDED			
6930788 PPDQ Df Esd Gc Rdr RT	**ITAPUI** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 894** 3 267 12 029 **10 395** 5 767 12 222	**✠100A1** SS 10/84 DTsf — veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5431	**1971**-3 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (793 /B20) 160,94(BB) 23,02 —/9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 3 & 4 holds rf 305 7BH to U dk, 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 421 L.650 TEU 156 C. 156/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p,c,s 13,5p,c,s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Industrias Villares AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t	Sao 2
7206835 PPEY Df Esd Gc Rdr RTm/h/v	**ITAPURA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 759** 4 274 — **10 845** 7 360 12 222	**✠100A1** SS 4/80 DTsf — veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5430	**1972**-9 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (799 /B26) 160,94(BB) 23,02 —/9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk, 2 to 2nd dk WB2918t incl. DTs1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 674 L.650 TEU 156 C. 156/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p,c,s 13,5p,c,s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Industrias Villares AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf)	Sao
				LAID UP — SURVEYS OVERDUE 4/84			
7118507 PPEX 540290 Df Esd Gc Pfd Rdr RTm/h/v	**ITAQUATIA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (38) 176,94(BB) 23,02 9,729 166,00 22,94 13,26 P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,4) (18,9 × 15,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Ishikawajima do Brasil Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf)	Rio de Ja 2
7118923 PPEV 6293 Df Esd Gc Rdr RTm/h/v	**ITASSUCE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 759** 4 274 — **10 845** 7 360 12 222	**✠100A1** SS 2/81 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5430	**1972**-5 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (797 /B24) 160,94(BB) 23,02 —/9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk, 2 to 2nd dk WB2912t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 674 L.650 TEU 156 C. 156/20' 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p,c,s 13,5p,c,s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Industrias Villares AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf)	Sao 2
6604286 SV7907 8499 Esd Rdr RT	**ITEA** ex Loutfallah-83 ex Daiei Maru-78 **Alkyon Shipping Co.** Piraeus Greece	**997** 604 2 340	HR (BV)	**1966** Hashihama Zosen—Imabari (193) 76,10 10,52 5,182 71,02 10,49 5,49 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 274	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) E made— fitted7 Hanshin Nainenki Kogyo Gen 2 × 24kW 230V a.c. Fuel 64,0t-5,0pd	
6521276 UJTI M-28044 Df Esd Gc Rdr RT	**ITELMEN** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**3 170** 1 225 1 434	RS	**1965** .............U.S.S.R. 84,69 14,03 5,690 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	
7329857 UMOT M-32041 Df Esd Gc Rdr RT	**ITKUL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	Magde
7523697 705462 RT	**ITM FLEXIPORT I** ex J. M. S. 1-83 ex Maersk Barge 3-82 **ITM (Offshore) Ltd.** London United Kingdom	**4 686** 3 550 10 023	**✠100A1** SS 10/83 pontoon EL P FSWR FN 3075	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (502) 91,83 27,84 4,849 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon** Heavy-load Cr 1(300)		
7533410	**ITM FLEXIPORT II** ex I. T. M. 2-83 ex Rough Sea Barge 8-80 **Alexandra Marine** **Transportation Ltd.** Liverpool United Kingdom	**4 646** 3 770 9 866	**✠100A1** SS 12/83 pontoon EL (P) 1$\frac{9}{16}$"FSWR FN 3075	**1976**-5 Odense Staalskibsvaerft A/S—Lindo (515) 91,83 27,84 4,858 91,50 27,50 6,10 1 dk rf nil 4BH WB9977T	**Deck Cargo Pontoon**		

7704409 705465	**ITM FLEXIPORT III** ex Jasmine's Turtle-83 **ITM (Offshore) Ltd.** London United Kingdom	**4 803** 4 004 10 197	✠100A1 pontoon	SS 12/83 EL (P) FN 3067	**1977**-4 Boele's Schps. & Mchf. B.V.—Bolnes (1060) 91,80 27,87 4,833 91,47 27,44 6,08 1 dk rf nil 4BH WB13972T	**Deck Cargo Pontoon**	
7511864 705466	**ITM FLEXIPORT IV** ex Grand Turtle-83 **ITM (Offshore) Ltd.** London United Kingdom	**4 825** 3 965 10 160	✠100A1 pontoon	SS 2/84 EL (P) 1½"FSWR FN 3068	**1976**-7 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (931) 91,67 27,84 4,809 91,45 27,44 6,10 1 dk rf nil 4BH WB14317T	**Deck Cargo Pontoon**	
7516802 705467	**ITM FLEXIPORT V** ex Ur-92-83 ex Maersk Barge 2-81 **ITM (Offshore) Ltd.** London United Kingdom	**4 646** 3 518 9 865	✠100A1 pontoon	SS 2/82 EL P FSWR FN 3075	**1975**-12 Odense Staalskibsvaerft A/S—Lindo (501) 91,83 27,84 4,849 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon** Heavy-load Cr 1(300)	
7523702 705463 RT	**ITM FLEXIPORT VI** ex J. M. S. 2-83 ex Maersk Barge 4-82 **ITM (Offshore) Ltd.** London United Kingdom	**5 533** 4 236 10 023	✠100A1 pontoon	SS 10/83 EL P FSWR FN 3075	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (503) 91,83 27,84 4,827 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon** Cr 1(300)	
6504321 306316	**ITM FLEXIPORT VII** ex G. W. 92-83 **ITM (Offshore) Ltd.** London United Kingdom See Register of Offshore Units	**1 056** 1 054 —	✠100A	SS 2/84 EL (e) FN 991	**1964**-12 Verolme Scheepswerf Heusden N.V.—Heusden (716) 45,78 18,34 2,496 45,73 18,29 3,36 1 dk rf nil 5BH WB503t	**Pontoon**	
8110942 GCZD 703418 Df Esd Gc Rdr RTm/h/v SatNav	**ITM INSTALLER** ex Ugland Comex I-85 **Barclays Mercantile (No. 3) Ltd.** Ugland Brothers Ltd. London United Kingdom	**1 586** 480 3 050 **2 999** — 5 400		NV	**1983** Marstrandsverken—Marstrand (160) 83,22 19,44 5,122/7,000 75,21 19,41 8,36 B 12,8 F 26,9 2 dks	**TM Supply Ship** Deck Cargo Diving Support Cr 1(25) 1(5)	2 Oil 4SA each 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shafts 7 400bhp (5 443kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1904kW 2 × 1450kW 2 × 320kW 440V 60Hz a.c. 2 Controllable pitch propellers 3 Thw. thrust Contr. pitch propellers fwd , 3 aft Fuel 612,0t (d.o.) 830,0t (hvf)-15,0pd 13,5kn
7633167 GDRX 389189 RT	**ITM MARINER** ex Maersk Barge 9-81 **ITM (Offshore) Ltd.** Middlesbrough United Kingdom	**4 649** 3 520 9 815	✠100A1 pontoon	SS 3/81 EL P 1$\frac{9}{16}$"FSWR FN 3079	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (519) 91,83 27,82 4,871 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Crane Barge** Cr 1(200)	
7368918 GDRY 341889 Df Esd Gc Pfd Rdr RT	**ITM SEAFARER** ex Maersk Topper-83 **ITM (Offshore) Ltd.** Middlesbrough United Kingdom	**832** 360 649		NV	**1974** Ulstein Hatlo A/S—Ulsteinvik (73) 58,32 12,63 3,917 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
8302014 GDHH 705484 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**ITM VENTURER** **ITM (Offshore) Ltd.** London United Kingdom Sat Comm ID 1440365/GDHH	*9 487* *2 846* 10 569	✠100A1 cable layer **✠LMC**	EL Ft 2$\frac{1}{16}$" FN 4553	**1983**-12 Hyundai Mipo Dkyd Co. Ltd.—Ulsan (831) 121,95 34,80 5,374 119,49 30,48 7,62 B 21,7 F 17,1 1 dk rf nil 8BH WB16718.10T	**TD-E Cable-layer** Mchy.fwd & aft Cr 1(250)	5 Vee Oil 4SA each 12Cy. 220 × 280 total 11 000bhp (8 091kW) driving 5 gen. each 1 500kW 600V a.c. connected to 4 elec. motors each of 1 700shp (1 250kW) & sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 1 × 400kW 440V 50Hz a.c. 2 Directional propellers aft , 2 fwd Fuel 960,0t (d.o.)-18,0pd 10kn
7535846 JG2174 116364 Df Esd Gc Pfd Rdr RT	**ITO MARU No. 5** **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**116** 35 —			**1975** Kitanihon Zosen K.K.—Hachinohe (123) 35,67 2,501 30,61 6,90 2,80 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Ota
8106707 8KFF 124989 Df Gc Rdr RT	**ITO MARU No. 8** **Ito Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**134** 55 —			**1981** K.K. Yoshida Zosen Tekko—Kesennuma (301) 39,04 (BB) 2,401 32,11 7,07 2,70 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata

7818896 JG3881 121741 Df Esd Pfd Rdr RT	**ITO MARU No. 11** **Gonbe Suisan K.K.** Choshi, Japan Chiba Pref.	**129** 59 180		**1978** Tokushima Zosen K.K.—Fukuoka (1307) 38,10 (BB) 2,501 32,31 6,61 2,85 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction gea to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. T
7934846 8KBK 123175 Df Esd Gc Pfd Rdr RT	**ITO MARU No. 18** **Ito Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**134** 59 —		**1979** Kidoura Zosen K.K.—Kesennuma (373) *32,10* 7,03 2,70 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd. Ni
8300822 JJ3910 126016	**ITO MARU No. 21** **Gonbe Suisan K.K.** Choshi, Japan Chiba Pref.	**199** 111 —		**1982** K.K. Watanabe Zosensho—Nagasaki (887) ... ... 38,51 7,61 3,03 1 dk	**M Fish Carrier** Ref Mchy.aft	Oil ....
7029213 PPDF 6193 Df Esd Gc Rdr RTh/v	**ITORORO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**10 402** 5 608 15 620	BV	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (534) 143,11 22,81 7,360 134,02 22,61 10,01 P 18,0 B 8,0 F 17,1 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) S R.O. Tvornica Dizel Motora "3 Maj" R Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd 13
7701433 JG3695 121450 Gc Rdr	**ITOSHIMA MARU** **Wakasugi Kaiun Y.K.** Fukuoka, Japan Fukuoka Pref.	**491** 286 1 530		**1977** K.K. Matsuura Zosensho—Kinoe (256) 70,11 11,03 4,160 65,03 11,00 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7927128 JL4778 123927 Gc Rdr RT	**ITSUHOSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**455** 289 1 277		**1980** Kinoura Zosen K.K.—Hakata (58) 4,320 55,43 11,02 6,20 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takam
7724875 JL4328 121024 Rdr RT	**ITSUKI MARU** **Kadota Kaiun Y.K.** Tosa, Japan Kochi Pref.	**499** 334 1 236		**1978** K.K. Miura Zosensho—Saiki (550) 60,00 10,04 3,752 55,00 10,00 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7238216 JG3187 113976 Esd Gc Pfd Rdr RT	**ITSUKUSHIMA** **Honshu Shikoku Renrakukyo Kodan** Tokyo Japan	**224** — 76		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (434) 31,37 8,64 2,629 28,00 8,62 3,51 1 dk	**TM Tug** 30dk P	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. C Gen 2 × 64kW 445V 60Hz a.c. Fuel 44,0t (d.o.)-5,5pd
7401473 JK3695 115372	**ITSUKUSHIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**199** 133 132		**1973** Kanbara Zosen K.K.—Onomichi (198) 29,49 7,55 1,601 27,01 7,52 2,70 1 dk RW	**M Ferry** —P	Oil 4SA 6Cy. 260 × 400 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Yokoh
8125791 JK4298 125747	**ITSUKUSHIMA** **Itsukushima Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**196** — 125		**1981** Kyoei Zosen K.K.—Japan (118) 28,10 8,03 3,420 26,01 8,01 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 440 The Hanshin Diesel Works Ltd. Al
8035893 JK4290 124639	**ITSUKUSHIMA MARU** **Tadaishi Koyaishi** Kurahashi, Japan Hiroshima Pref.	**148** 85 —		**1981** Hongawara Zosen K.K.—Fukuyama (145) *28,11* 6,41 2,70 1 dk	**M Tanker** Chemical Mchy.aft	Oil
7205544 JK3419 110842	**ITSUKUSHIMA No. 2** ex Shigei Maru No. 8-76 **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**199** 87 96		**1971** Kanbara Zosen K.K.—Onomichi (177) 33,81 10,01 2,001 28,61 10,00 2,90	**TM RoRo Cargo/Ferry**	2 Oil geared to sc. shafts 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Fuel (d.o.)
7706639 JL4265 118952 Gc Rdr	**ITSUWA MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** — 1 550		**1977** Yamanaka Zosen K.K.—Namikata (178) 4,252 64,01 11,51 6,13 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8209896 252	**ITTIPESCA PRIMO** **Societe Ittipesca Sud** Mazara del Vallo Italy	**278** 153 —	RI	**1983** SINAM s.r.l.—Mazara del Vallo (2) 36,30 (BB) 7,50 3,141 27,51 7,48 3,99 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. 1 230bhp (905kW) Mirrlees Blackstone Ltd. United King
7531539 PP2054 Df Esd Gc Rdr RT	**ITU** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Porto Alegre Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (72) 28,00 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geare sc. shaft Mecanica Pesada S.A. Ta Fuel (d.o.)

6810562 EFSF 1818 Df Esd Pfd RT	**ITUARTE** **J. San Martin & Hijos** San Sebastian Spain	**151** 74 —	BV	**1968** S.L. Ardeag—Bilbao (41) *28,47* 6,81 2,998 26,22 6,79 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER G.120 2 Ha (each 1,0 × 0,9) ER	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) E made76 fitted— Alpha Cons. Echevarria Bermeo Controllable pitch propeller Fuel 34,5t (d.o.) 10kn
6809898 UKJU M-19833	**ITURUP** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**487** 106 157	RS	**1957** ....People's Republic of China 44,76 9,48 3,360 4,42	**TM Tug** Ice strengthened 2W	2 Oil 2SA each 6Cy. 300 × 500 NE made64 Russkiy-Diesel Works Leningrad 12kn
6505583 Df Esd Pfd Rdr RT	**ITXAS** ex Rio Itxasertz-84 **Pesquera Intxorta S.A.** Brixham United Kingdom	**292** 137 —	BV	**1964** S.A. Balenciaga—Zumaya (90) *37,01* 7,65 3,798 37,01 7,60 4,22 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,7 × 0,7)	Oil 4SA 8Cy. 320 × 450 1 163bhp (855kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 150kW 1 × 30kW 220V Fuel 138,0t (d.o.) 13,75kn
7363140 EGGD 2670 Df Esd Gc Pfd Rdr RT	**ITXAS EDER** **Atun-Gane S.A.** Bermeo Spain	**806** 405 845	BV	**1974** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (89) 56,11 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 237,0t (d.o.) 12,5kn
7610660 EHMG Df Esd Gc Pfd Rdr RT	**ITXAS ESTE** **Congeladores Surnorte S.A.** Bermeo Spain	**1 010** 453 1 350	BV	**1978** Ast. de Huelva S.A.—Huelva (80) 65,11 11,92 5,501 57,71 11,61 8,11 2 dks	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 16Cy. 241 × 305 4 000bhp (2 942kW) S.A. Cockerill-Ougree- Providence Belgium Fuel 323,5t (d.o.) 14kn
7610646 EHKE Df Esd Gc Pfd Rdr RT	**ITXAS NORTE** **Congeladores Surnorte S.A.** Bermeo Spain	**1 010** 453 1 350	BV	**1977** Ast. de Huelva S.A.—Huelva (78) 65,11 11,61 5,501 57,71 11,41 8,11 2 dks	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Oil 4SA 16Cy. 241 × 305 sr geared to sc. shaft 4 000bhp (2 942kW) S.A. Cockerill-Ougree-Providence Seraing 15,5kn
7052868 EFWX 109 Df Esd Pfd Rdr RT	**ITXAS ONDO** **Marbasa S.A.** Ondarroa Spain	**265** 95 195	BV	**1970** Ast. de Murueta S.A.—Guernica (105) 38,00 7,62 3,601 34,50 7,60 4,12 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.221	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 116,5t (d.o.) 13kn
7208833 EFZC 121 Df Esd Rdr RT	**ITXAS ORATZ** **Francisco Arauco Acarregui y otros** Ondarroa Spain	**235** 77 —	(BV)	**1971** S.A. Balenciaga—Zumaya (203) 37,27 30,99 7,01 3,79	**M Fishing** Side-fishing	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha Cons. Echevarria Bermeo 10kn
7610658 EHIY Df Esd Gc Pfd Rdr RT	**ITXAS SUR** **Congeladores Surnorte S.A.** Bermeo Spain	**1 010** 453 1 350	BV	**1977** Ast. de Huelva S.A.—Huelva (79) 65,11 11,61 5,501 57,71 11,41 8,11 2 dks	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 16Cy. 241 × 305 geared to sc. shaft 4 000bhp (2 942kW) S.A. Cockerill-Ougree-Providence Seraing Fuel 323,5t (d.o.) 16,25kn
7363114 EGJU 152 Df Esd Gc Rdr RT	**ITXAS TXORI** **Ondarrutarra S.A.** Ondarroa Spain	**324** 126 —	BV	**1974** S.A. Balenciaga—Zumaya (241) 40,11 8,03 33,79 7,85 3,84 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel 12,5kn
6925109 EDFV 2540 Df Esd Gc Rdr RT	**ITXAS ZIERBANA** ex Albacora Uno-82 **Cantabrica de Tunidos S.A.** Bermeo Spain	**879** 321 818	BV (GL)	**1969** Ast. Celaya—Bilbao (102) 49,69 5,030 44,51 11,10 5,34 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Deutz Hijos de J. Barreras S.A. Cadiz 12kn
6727349 EFPV Df Esd Gc Pfd RT	**ITXAS-GANE** **Antonio Murelaga y otros** Ondarroa Spain	**209** 75 120	(BV)	**1968** Ast. Zamacona S.A.—Bilbao (27) 29,52 25,07 7,32 3,81 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 12Cy. 159 × 203 855bhp (629kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7385447 EDDL Df Esd Gc Rdr RT	**ITXASKI** **Pesqueras Elias S.A.** San Sebastian Spain	**279** 110 —	BV	**1974** S.A. Balenciaga—Zumaya (240) 41,99 8,03 34,98 8,01 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 178,5t (d.o.)
7001106 GBVH 398056 Df Esd RT	**ITXASO** **Interpesco Securities Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**217** 74 —	(BV)	**1969** S.L. Ardeag—Bilbao (53) 30,89 7,01 28,43 6,43 3,89 1 dk	**M Fishing** CSD Side Trawler 1 Ho ER G.170	Oil 4SA 8Cy. 242 × 320 sr geared to sc. shaft 1 080bhp (794kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 81,0t (d.o.) 10kn
7903495 CB2445 Df Gc Rdr RT	**ITZUMI** **Government of The Republic of Chile (Ministerio de Economia - Fomento y Reconstruccion)** Valparaiso Chile	**329** 39 160	NK	**1979** Miho Zosensho K.K.—Shimizu (1117) 40,59 7,83 3,360 36,07 7,80 4,02 F 22,3 1 dk	**M Research/Fishing** Stern Trawler Ref G.45 B.39 In.39 1 Ha (1,0 × 1,0) ER	Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW a.c. 11,5kn

6512720 H4EO U067 Rdr RT	**IU MI NAU** ex Sumoto Maru-80 **Coral Seas Ltd.** Honiara Solomon Islands	**518** 257 102		**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (236) 54,49 8,64 2,299 49,99 8,62 3,48 1 dk RW	**M Ferry** 571dk P	Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Mitsu Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y Gen 2 × 64kW 445V a.c. Fuel 18,0t-5,5pd 1
7715006 YTCG Df Esd Gc Rdr RTm/h/v	**IVA** **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **852** 510 1 806 **2 900** 1 905 —	**100A1** CS 9/83 roll on—roll off **LMC** EL S 467,5/42,0U2 FN 2027 (AB)	**1978** Teraoka Shipyard Co. Ltd.—Nandan (174) 93,81 17,99 3,693/— 85,45 14,80 8,92 2 dks rf 102 3BH WB1554T incl. Comb. btm & STs in way of lower car deck pipe tunnel 1302T	**TM RoRo Cargo** Stern door/ramp Mchy.aft	2 Oil 4SA each 6Cy. 310 × 380 with clutches, flexible couplings & sr geare sc. shafts 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Ni Gen 3 × 190kW 380V 50Hz a.c. 2 Directional propellers Fuel 44,0t (d.o.) 388,5t (hvf)-15,5pd 1
6413118 UHAJ M-27591 Df Esd Gc Rdr RT	**IVAN AIVAZOVSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 087** 2 401 5 285	RS	**1963** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 282 4 Ha (each 3,8 × 3,7) ER 7W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 6 300bhp (4 634kW) driving 4 gen. e 1 250kW connected to elec. motors & geared to sc. shaft U.S 16
5165764 UNKN M-19872 Esd	**IVAN BABUSHKIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**1 849** 833 3 330	RS	**1956** J. Boel et Fils S.A.—Tamise/Temse (1329) 101,20 14,28 5,779 91,45 14,25 8,39 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 919 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(35) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winter Fuel 195,0t (d.o.) 13,7
7368360 Df Esd Gc Rdr RT	**IVAN BABUSHKIN** **U.S.S.R.** Baku U.S.S.R.	**868** 371 1 050	(BV)	**1974** IHC De Klop B.V.—Sliedrecht ((Co821)) 56,16 10,32 3,988 52,25 10,30 4,55 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 630 1 sandpump Der 1(2)	2 Oil 2SA each 5Cy. 190 × 350 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d 2 Controllable pitch propellers Fuel 40,5t (d.o.)
8416530 M-31464	**IVAN BAKHVALOV** **U.S.S.R.** U.S.S.R.	**2 081** 624 583	RS	**1984** VEB Schiffswerft "Neptun"—Rostock (106) 80,19 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	2 Oil total 1 550bhp (1 140kW) driving g connected to elec. motors VEB Schwermasch. "Karl Liebknecht" (SKL) Magde
7703871 ULYT M-33433 RT	**IVAN BOCHKOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 931** 1 274 1 759	RS	**1978** Stocznia Gdanska im. Lenina—Gdansk (B408/01) 93,91 15,93 5,671 85,02 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 3 Ha (0,6 × 0,6) (2,3 2,3 × 2,0) Der 6(3)	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) S "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,7
7721304 Df Esd Gc Pfd Rdr RT	**IVAN BOGUN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 511** 6 680 19 590	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (112) 162,11 22,92 9,881 154,90 22,86 13,52 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20′ C.Dk 160/20′ 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) M VEB Dieselmotorenwerk Rostock (DMR) Rost Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,2
5165776 UVHM M-19511 Df Esd Gc Rdr RT	**IVAN BOGUN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 209** 447 1 090	RS	**1955** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,54 1 dk	**TM General Cargo** 3 Ho 12,5 13,1 12,7 ER G.1 704 B.1 529 3 Ha (7,0 6,8 6,8 × 4,1) ER 6W Der 1(10) 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 67 VEB Schwermasch. "Karl Liebknecht" (SKL) Magde 9,
7029495 UPPK M-30174 Df Esd Gc Rdr RT	**IVAN BOLOTNIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 350** 611 1 722	RS	**1969** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) S "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Fuel 152,0t (hvf) 12
7826271	**IVAN BORZOV** **U.S.S.R.** U.S.S.R.	T.Mk **1 725** 816 — **2 635** 1 418 1 741	RS	**1980** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B406/09) 84,99 —/6,001 75,01 14,99 9,20 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Ice strengthened 3 Ta B.1 850	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) S "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 380kW 50Hz a.c. Thw. thrust Contr. pitch propeller fwd. 1 Fuel 949,0t 1

8133633 M-37589	**IVAN BURMAKOV** **U.S.S.R.** Liepaya U.S.S.R.	**3 385** 1 435 1 810	**1983** Okean Shipyard—Nikolayev 103,13 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
7384259 UZZD M-33404 Df Esd Gc Rdr RT	**IVAN BYELOSTOTSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	**1975** Stocznia Gdanska im. Lenina—Gdansk (B465/17) RS 135,41(BB) 18,04 —/7,462 134,98 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 781 In.267 L.420 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
6701046 UYDA M-28084 Df Esd Gc Rdr RT	**IVAN CHERNOPYATKO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 433** 872 1 460	**1966** .............U.S.S.R. 84,69 14,03 5,811 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6906610 UZVO M-29429 Df Esd Gc Rdr RT	**IVAN CHERNYKH** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 675** 2 065 6 459	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,989 RS 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,8) ER (13,1 × 9,8) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
7029988 ULRH M-29061 Df Esd Gc Rdr RT	**IVAN CHIGRIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 352** 926 1 496	**1967** .............U.S.S.R. 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7733462 UPEO M-34856	**IVAN DERBENYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **3 987** 1 545 4 600	**1978** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,620 RS 127,39 13,11 2 dks	**M RoRo Cargo** Bow door Ice strengthened 1 Ho B.11 600 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 17kn
7233448 UFZE M-27396 Df Esd Gc Rdr RT	**IVAN DVORSKIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 407** 866 1 451	**1967** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5165790 UEJB M-26411 Df Esd Gc Rdr	**IVAN FEDOROV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **8 120** 3 360 — **10 026** 4 663 9 900	**1960** Stocznia Gdanska im. Lenina—Gdansk (B62/08) RS 155,12 20,05 8,202 142,02 19,97 11,66 3 dks RW	**TS Factory Ship** Fish-factory Ref Ice strengthened 3 Ho ER 2 Ho In.11 774 5 Ha (6,1 6,1 6,1 × 3,9) ER (6,1 6,1 × 3,9) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb & hydraulic coupling 5 000ihp (3 678kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 1 × 50kW 220V Fuel (o.f.) 13kn
7037454 EMMV M-7682	**IVAN FIOLETOV** ex PS-165 **U.S.S.R. -"Kaspneftegazflot"** Baku U.S.S.R.	**208** 39 45	**1968** .............U.S.S.R. 35,31 7,01 1,929 RS 3,31	**TM Ferry** —P	2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. Fuel (d.o.) 12kn
5415901 USLI M-26988• Df Esd Gc Rdr RT	**IVAN FRANKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 064** 11 032 6 007	**1964** VEB Mathias-Thesen-Werft—Wismar (125) RS 175,80 25,00 —/8,170 142,02 23,53 13,49 3 dks & Prom dk	**TM Passenger/General Cargo** 750bth P Ice strengthened 2 Ho B.1 869 2 Ha (5,4 5,7 × 5,0) 1W Cr 4(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 21 000bhp (15 447kW) Sulzer N.V. Werkspoor Amsterdam 20,5kn
6822668 UYYK M-27631 Df Esd Gc Rdr RT	**IVAN GOLUBETS** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 920** 603 850	**1965** VEB Volkswerft Stralsund—Stralsund (7056) RS 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn

6700030 UTPP M-27918 Df Esd Gc Rdr RT	**IVAN GONCHAROV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 585	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B44/19) 154,90 20,22 7,860/8,981 143,16 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	S Pc 17,
7362093 SIJD 11447 Df Esd Gc Rdr RTm/h/v	**IVAN GORTHON** ex Bravik-82 **Gorthons Rederi A/B** Helsingborg Sweden	**1 863** 944 3 389	NV	**1974** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (163) 118,17 15,60 4,971 110,78 15,40 11,36 2 dks rf 500 len 82 conv RoRo Cargo 82	**M RoRo Cargo** Pallets Paper-carrying 12bth P Stern door & ramp Ice strengthened Mchy.aft B.10 108	Vee Oil 4SA 12Cy. 320 × 420 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Gen 1 × 328kW 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,5t (d.o.) 276,0t (hvf)-14,0pd	
7513850 UYTP M-31779 Df Esd Gc Rdr RT	**IVAN GREN** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 243** 1 059 1 150	RS	**1975** .............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made73 fitted7 CKD Praha	F
6405824 YTHG RT	**IVAN GUNDULIC** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**102** 50 —	JR	**1955** Brodogradiliste Vranjic—Vranjic 28,00 6,25 2,693 25,02 6,20 3,13 1 dk	**Wood M General Cargo** 1 Ha (1,6 × 1,5) Der 2(0,25)	Oil 4SA 5Cy. 230 × 300 214bhp (157kW) Etab. Crepelle Gen 1 × 1kW 24V d.c.	
7423275 UWHT M-17394 Df Esd Gc Pfd Rdr RT	**IVAN KIREYEV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 213** 240 590	RS	**1977** Oy Laivateollisuus Ab—Turku/Abo (315) 68,74 12,43 4,160 60,20 12,40 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.481 2 Ha (stl) (1,9 × 1,0) (4,8 × 3,2) ER Cr 1(5) 1(2)	Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West Ger Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)	13
7620184 UFHK S-32831 Df Esd Gc Rdr RT	**IVAN KOLYSHKIN** **U.S.S.R. -United Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	RS	**1975** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.5 197 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magde 10,
7231232 UYVP M-31555 Df Esd Gc Rdr RT	**IVAN KOROBTSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 903 — **9 173** 4 995 13 738	RS	**1972** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,370 140,01 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(-)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works	B Bry
7610995 UFSS M-32506 Df Esd Gc Rdr RT	**IVAN KOROTEYEV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	B Bry 16
7824077 UJGK M-31298 Df Esd Gc Pfd Rdr RT	**IVAN KORZUNOV** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (489) 101,48(BB) 15,22 5,701 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	M Ros 14,7
7007875 UTOL M-28133 Df Esd Gc Pfd Rdr RT	**IVAN KOTLYAREVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**12 280** 7 063 15 203	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (276) 176,23 21,32 9,810 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 7 Cell.Ho ER 1 Cell.Ho TEU 704 C.Ho 424/20' (40') C.Dk 280/20' (40') incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	B F 17,7
7028702 ESPX M-28208 RT	**IVAN KOVALYOV** ex Obshchitelnyy **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magd

6605840 UMVO M-27611 Df Esd Gc Rdr RT	**IVAN KRAMSKOY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	**1965** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,214 RS 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 213 4 Ha (each 3,8 × 3,7) ER 9W Der 8(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 6 300bhp (4 634kW) driving 4 gen. each 1 250kW connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
6501496 UOAG M-26315 Df Esd Gc Rdr RT	**IVAN KRUZENSHTERN** ex Ledokol 6-66 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 306** — 1 092	**1964** Admiralteiskiy Shipyard—Leningrad 67,70 18,29 6,058 RS 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (1,8 × 2,5) 2W Der 2(1,5)	3 Oil total driving 3 gen. connected to elec. motors & sc. shafts U.S.S.R. 2 propellers aft, 1 fwd
7740491 UQTM S-35536 Df Esd Gc Rdr RT	**IVAN KUDRYA** **U.S.S.R. -Dnepr River Shipping Co.** Kherson U.S.S.R.	**2 484** 1 321 3 134	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,671 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7511577 UNUC M-33413 Df Esd Gc Pfd Rdr RT	**IVAN KULIBIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/09) RS 139,60(BB) 18,04 6,581/7,779 128,00 11,51 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn
8009167 OVHS S-17470	**IVAN KULIBIN** **U.S.S.R.** Leningrad U.S.S.R.	**2 232** 690 4 987	**1982** Oy Laivateollisuus Ab—Turku/Abo (341) RS 95,00 13,21 4,001 90,20 13,01 5,52 1 dk	**TM General Cargo/Training Ship** Ice strengthened 2 Ho ER B.3 475 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller 11,5kn
7031278 ENHS M-28842 Df Esd Rdr RT	**IVAN LAMANOV** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	**863** 218 353	**1967** ..............U.S.S.R. 55,12 9,53 3,112 RS 5,54	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil total driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10kn
7828592 UYHZ S-34728 Df Esd Gc Rdr RT	**IVAN LESOVIKOV** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**2 484** 1 321 3 134	**1979** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
8038182 M-37587	**IVAN LYUDNIKOV** **U.S.S.R.** U.S.S.R.	**3 385** 1 435 1 810	**1982** ..............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
8131908 UEWY Df Esd Gc Pfd Rdr RT	**IVAN MAKARIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	**1981** VEB Warnowwerft Warnemuende —Warnemuende (143) RS 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
7503415 UNLO M-32559 Esd Gc Rdr RTm/h SatCom	**IVAN MOSKALENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R. Sat Comm ID 1400206/UNLO	T.Mk **7 649** 3 774 — **11 750** 5 949 13 516	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,36 —/9,230 RS 144,61 22,24 13,44 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
7117383 UIBK M-29658 Df Esd Gc Rdr RT	**IVAN MOSKVITIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**2 141** — 1 141	**1971** Admiralteiskiy Shipyard—Leningrad 68,48 18,09 6,020 RS 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened Der 2(1,5)	3 Oil total driving 3 gen. connected to elec. motors U.S.S.R. 2 propellers aft 1 fwd

7831109 Df Esd Gc Rdr RT	**IVAN NESTEROV** **U.S.S.R.** U.S.S.R.	**10 146** 4 151 14 550	RS	**1980** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works	E Bry 13
6900094 USSH M-28048 Df Esd Gc Rdr RT	**IVAN PANOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1965** ............U.S.S.R. 84,71 14,03 5,811 78,06 13,92 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	F
5165831 UPVX M-2792 Df Esd Gc Rdr	**IVAN PAVLOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 570	RS	**1956** Ch. Nav. de La Ciotat—La Ciotat (182) 129,70 16,84 6,890/7,519 120,40 16,79 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 4(10) 4(6)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) Schneider & Cie Fuel 872,0t (o.f.)	Le Cr 13,
8330334 UTWV M-40009	**IVAN PEREVERZEV** **U.S.S.R.** U.S.S.R.	*12 030* *6 056* 14 930	RS	**1984** Kherson Shipyard—Kherson (2030) 162,31(BB) 22,61 10,102 144,61 22,22 13,42 2 dks	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 380V 50Hz a.c. Fuel 400,0t (d.o.) 1 400,0t (hvf)-36,0pd	E Bry 16,
6805024 UVBQ M-8601	**IVAN PLYUSNIN** **U.S.S.R.** Arkhangelsk U.S.S.R.	**690** — 214	RS	**1961** ............U.S.S.R. 47,30 10,29 4,217 5,52	**D-E Tug** Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to 1 elec. motor & geared to sc. shaft	Kh
7384716 UDUQ M-33401 Df Esd Gc Rdr RT	**IVAN POKROVSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/16) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,27 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd	S Pd 15
7640615 UIWE M-33852 Df Esd Gc Rdr RT	**IVAN POLOZKOV** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**710** 207 350	RS	**1976** ............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller Thw. thrust propeller aft , 1 fwd	Magde 12,7
7511589 UNXZ M-33414 Df Esd Gc Pfd Rdr RT	**IVAN POLZUNOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 890	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/10) 139,60(BB) 18,04 6,581/7,779 128,00 18,00 11,51 2 dks	**M Refrigerated Cargo** 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.	S Pd 20,7
8002535 Df Esd Gc Pfd Rdr RT	**IVAN POLZUNOV** **U.S.S.R. -North-Western River Shipping Co.** U.S.S.R.	**2 233** 691 1 987	RS	**1981** Oy Laivateollisuus Ab—Turku/Abo (337) 95,00 13,21 4,001 90,20 13,01 5,49 1 dk	**TM General Cargo/Training Ship** Ice strengthened Mchy.aft B.3 475	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller	Magde 11
7384211 UQWZ M-32692 Df Esd Gc Rdr RT	**IVAN RUSAKOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B465/15) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,27 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 781 In.267 L.420 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd	S Pd 15

7032466 ULSS M-29063 Df Esd Gc Rdr RT	**IVAN SEREDA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy	U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1967** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha — Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7942128 Df Esd Gc Rdr RT	**IVAN SERGIYENKO** **U.S.S.R.**	U.S.S.R.	**2 484** 1 321 3 134	RS	**1980** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) — Magdeburg 10,75kn
7333743 UJIQ M-17331 Df Esd Gc Pfd Rdr RT	**IVAN SHADR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk	U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (206) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) — B&W Valmet Oy Rautpohjan Tehdas — Jyvaskyla 14kn
7611004 UHWO M-33805 Df Esd Gc Rdr RTm/h	**IVAN SHEPYETKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa	U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 512	RS	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,23 —/9,230 144,61 22,18 13,39 P - F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,2 × 5,9) (19,2p&s 12,9p&s 25,4p&s 12,9p&s × 8,1) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) — B&W Bryansk Eng. Works — Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18,25kn
6708733 UYIJ M-29031 Df Esd Gc Rdr RT	**IVAN SHISHKIN** **U.S.S.R. -"Sevryba"** Murmansk	U.S.S.R.	T.Mk **3 205** 2 844 5 170	RS	**1966** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 282 4 Ha (each 5,1 × 5,0) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 6 300bhp (4 634kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
7642522 UEHQ M-33796 Df Esd Gc Rdr RT	**IVAN SIVKO** **U.S.S.R. -"Sevryba"** Murmansk	U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1976** ....Nikolayev 111,41(BB) 17,33 6,522 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha — Praha Controllable pitch propeller 15kn
7611224 UVEK M-33535	**IVAN SKURIDIN** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy	U.S.S.R.	T.Mk **3 954** 1 527 4 600	RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,620 127,39 13,09 2 dks	**M RoRo Cargo** Bow door Ice strengthened 1 Ho ER B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) — B&W Bryansk Eng. Works — Bryansk 16,75kn
6870249 UMZE M-10149	**IVAN SPIRIDONOV** **U.S.S.R. -"Sevryba"** Murmansk	U.S.S.R.	**265** 93 157	RS	**1957** ....East Germany 39,15 7,37 2,980 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,8) Der 1(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) — Magdeburg Fuel (d.o.) 9,5kn
7509603 UWMO M-32202	**IVAN STROD** **U.S.S.R. -North Eastern Department**	U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works — Leningrad 11,25kn
8131879 Df Esd Gc Pfd Rdr RT	**IVAN SUSANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk	U.S.S.R.	**13 511** 6 680 19 590	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (113) 162,11 22,92 9,881 154,90 22,86 13,52 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) — MAN VEB Dieselmotorenwerk Rostock (DMR) — Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
7323748 UBXJ M-32647 Df Esd Gc Rdr RT	**IVAN SYRYKH** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok	U.S.S.R.	**10 185** 5 758 13 955	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B436/03) 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) — Sulzer H. Cegielski — Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn

7622912 M-37573 Df Esd Gc Rdr RT	**IVAN TEVOSYAN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**62 860** 38 371 108 480	RS	**1982** Okean Shipyard—Nikolayev (104) 258,96(BB) 39,86 15,601 244,03 21,39 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 14 Wing Ta ER L.(oil) 114 340 9 Ha (stl) (each 13,7 × 18,9) ER	Oil 2SA 9Cy. 840 × 1800 21 100bhp (15 520kW) Bryansk Eng. Works Gen 1 × 640kW 3 × 400kW a.c.
7017480 5LWQ 3551 Df Esd Gc Pfd Rdr RTv	**IVAN TOPIC** **Compania Naviera Termar S.A.** Marfin Management S.A.M. Monrovia Liberia	**23 596** 16 186 38 612	**✠100A1** CS 2/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Jt 3"U2 FN 8128	**1970**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2151) 195,00(BB) 28,28 11,202 183,01 28,20 16,21 P 17,7 F 19,2 1 dk rf nil NS 9BH WB14148t incl. Comb. btm & STs in holds 5866t Topside tanks in holds 6113t	**M Bulk Carrier** 7 Ho 20,5 19,6 19,6 19,6 19,6 19,6 19,6 ER G.54 653 7 Ha (stl) (each 11,4 × 12,2) ER Cr 5(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7,5kgf/cm² (7,4bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 2 222,0t (hvf)
6801846 LZHN 138 Df Esd Gc Rdr RT	**IVAN VAZOV** Launched as Almak **Navigation Maritime Bulgare** Varna Bulgaria	T.Mk **9 069** 5 883 13 259	BR ✠Classed LR until 5/3/71	**1968**-6 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (280) 143,64 19,66 8,916 132,16 19,59 11,97 Ba 24,7 F 11,0 2 dks rf 152	**M General Cargo** 5 Ho 12,5 5,6DTp&s 16,4 21,0 21,0 17,2 ER G.18 140 B.16 824 L.640 5 Ha (stl) (7,0 13,4 12,0 12,0 8,9 × 7,0) ER 16W Der 1(60) 16(5-10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 300kW 400V 50Hz a.c. Fuel 112,0t (d.o.) 765,0t (hvf)-26,5pd
8522054	**IVAN VERNIGORENKO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (671) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
7518197 LZEE Df Esd Gc Rdr RTm/h SatCom	**IVAN ZAGUBANSKI** **Navigation Maritime Bulgare** Varna Bulgaria Sat Comm ID 1435205/IVZA	**11 750** 5 949 13 480	BR	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,26 9,170 144,61 22,18 13,42 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 320kW 1 × 80kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)
8138906 EMHV M-39762 Df Esd Gc Rdr RT	**IVAN ZEMNUKHOV** **U.S.S.R.** U.S.S.R.	**4 136** 1 763 4 987	RS	**1983** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Ice strengthened Mchy.aft	2 Oil 3 000bhp (2 207kW) ....
7703912	**IVAN ZIMAKOV** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 727	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/05) 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
6602965 HO3839 11686 -82A Df Esd Gc Pfd Rdr RT	**IVANA** ex Glowe-81 **Nomura Enterprises Inc.** Panama Panama	**298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-4 Grol's Scheepswerven—Zuidbroek (62) 47,96 9,17 3,380 45,39 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 4,9) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.)
7332517 IBVI 1440 Df Esd Gc Rdr RTm/h/v	**IVANFRANCESCO F.** **Calcestruzzi S.p.A.** Napoli Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti —Ancona (276) 223,50 30,61 12,345 179,53 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.67 260 HeCls. ptB	Oil 2SA 7Cy. 840 × 1800 18 044bhp (13 272kW) Cant. Nav. del Tirreno e Riuniti Fuel 352,0t (d.o.) 2 043,0t (hvf)-46,5pd
5165922 UODP M-22190 Df Esd Gc Rdr RT	**IVANOVO** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**7 653** 3 931 12 218	RS	**1956** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,691 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER B.1 118 L.(oil) 14 132 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared sc. shaft 4 000bhp (2 942kW) CKD Praha Fuel 833,0t (d.o.)-14,0pd
7311771 ELDB8 7437 Df Esd Gc Pfd Rdr RTm/h/v	**IVER CHAMPION** ex Anco Champion-83 ex Post Champion-79 **Champion Shipping Corp.** Iver Bugge Management A/S Monrovia Liberia	**15 380** 8 710 25 300	NV (Class cont.) ✠CLASS WITHDRAWN at Owners' request 5/10/85	**1973**-6 A/S Horten Verft—Horten (177) 165,08(BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76	**M Tanker** Chemical 4 Ta (s.stl) cs 6 37 Ta ER L.29 845 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 448kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 1 709,0t (hvf)-42,5pd

7329273 ELDK5 7506 Df Esd Gc Pfd Rdr RT	**IVER CHASER** ex Anco Chaser-83 ex Post Chaser-79 **Chaser Shipping Corp.** Iver Bugge Management A/S Monrovia Liberia	*15 380* *8 710* 25 300	**✠100A1** SS 2/82 chemical tanker Type A centre tanks, Type B wing tanks, in association with an approved list of cargoes. Chemicals Type A in independent (s.stl) tanks on deck SG 1.2 **✠LMC** **UMS** EL G† $2\frac{3}{8}$"U3 FN 5999	**1973**-12 A/S Horten Verft—Horten (179) 165,08(BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 18BH WB723T	**M Tanker** Chemical 4 Ta (s.stl) cs 6 37 Ta ER L.29 845 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten 2 AuxB (o.f.) 12,5kgf/cm² (12,3bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 3 × 448kW 450V 60Hz a.c. 15,5kn
7638478 WYE6 442 584331 Df Esd Gc Pfd Rdr RT	**IVER FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**125** 95 —	AB	**1977** Main Iron Works Inc.—Houma, La (321) 29,88 9,76 3,880 28,86 9,75 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
7721093 LIMN 19355 Df Esd Gc Pfd Rdr RT	**IVER HERON** **P/R Iver Heron** Iver Bugge Management A/S Larvik Norway	**19 831** 13 468 35 210	NV	**1979** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (51) 173,67(BB) 32,03 10,497 166,50 32,01 13,62 P - F - 1 dk	**M Tanker** Chemical Vegetable oil 31 Ta ER L.42 278 HeCls. BC	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Maskinfabrik Kobenhavn Gen 3 × 900kW 440V 60Hz a.c. Fuel-39,5pd 15,5kn
7127223 ELAD6 6826 Df Esd Gc Pfd Rdr RTv	**IVER SOVEREIGN** ex Anco Sovereign-82 **Siwel International Shipping Ltd.** Iver Bugge Management A/S Monrovia Liberia	**15 021** 9 014 24 220	**✠100A1** CS 1/82 oil or chemical or molasses tanker, all tanks SG up to 1.4 except Nos. 10, 11 & 12 wing tanks **✠LMC** **UMS** EL F† $2\frac{5}{16}$"U3 FN 5992	**1972**-2 Uddevallavarvet A/B—Uddevalla (241) 169,70(BB) 24,82 9,689 160,33 24,77 12,60 P 34,5 F 17,1 1 dk rf 51 14BH WB1858t	**M Tanker** Oil Chemical Molasses 36 Ta ER L.29 576 HeCls. BC Der 2(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 45kgf/cm² (44,2bar) secondary 14,5kgf/cm² (14,3bar) hs511,0 e(ex.g) 15,5kgf/cm² (15,2bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 599,5t (hvf)-38,5pd 16kn
7005217 ELCP2 7333 Df Esd Gc Pfd Rdr RTm/h/v	**IVER SWAN** ex Anco Swan-76 **Jamesmere Ltd.** Iver Bugge Management A/S Monrovia Liberia	**14 386** 9 796 23 928	NV	**1970** Eriksbergs M/V A/B—Goteborg (642) 169,60 24,82 9,564 163,61 24,77 11,79 P 39,7 F 16,8 1 dk rf 51	**M Tanker** Chemical Vegetable oil 36 Ta ER L.30 408 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 328kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 850,0t (hvf)-40,0pd 16kn
7911296 UPIT Df Rdr	**IVERIA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**654** 373 50	PR	**1983** Stocznia "Wisla"—Gdansk (KP2/4) 37,88 2,701 33,02 11,85 4,42 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 429dk P	2 Oil 4SA each 6Cy. 200 × 240 1 140bhp (839kW) Sulzer H. Cegielski Poznan
7724045 ELAD5 6825 Df Esd Gc Pfd Rdr RT	**IVI** **Castalia Shipping & Finance Corp.** Monrovia Liberia	**15 593** 10 738 26 697	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4609) 180,25(BB) 9,867 172,02 23,11 13,92 B 24,7 F 12,2 1 dk rf 5	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd 18kn
7210795 Df Esd Rdr RT	**IVINDO** ex Red Fish ex Amfreville ex LCT(4) 1206 **Entreprise de Dragage & de Travaux Publics de la Lowe (E.D.T.P.L.)** Libreville Gabon	**360** 111 390	(BV)	**1944** Motherwell Bridge & Eng. Co. Ltd. —Motherwell *54,87* 11,59 52,13 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM Landing Craft** Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 180 1 000bhp (736kW) NE 67 Poyaud Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 7,5kn
7226299 YTEI Df Esd Gc Pfd Rdr RT	**IVO VOJNOVIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 347 — **9 868** 6 380 16 050	**✠100A1** SS 11/85 strengthened for heavy cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4527 JR	**1973**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (146) 144,79(BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t Comb. btm, side & topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t 15kn
7113715 HPQM 7877-77 Df Esd Gc Rdr RT	**IVON** ex Kings Star-77 **Societa de Navegacion Miriola** Panama Panama	**2 046** 1 579 3 716	NV	**1971** Smedvik Mek. Verksted A/S—Tjorvag (32) 93,12 14,05 5,055 87,03 14,00 6,30 1 dk rf 102	**M General Cargo** 2 Ho ER G.4 959 B.4 632 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 128kW 380V 50Hz a.c. Fuel 293,5t (d.o.)-9,5pd 12,25kn
7028415 ELBK7 7091 Df Esd Gc Pfd Rdr RTh/v	**IVORY** ex Cast Razorbill-83 ex Cast Tern-81 ex Thistle Star-79 ex Spyros A.Lemos-78 ex Vianna-76 **First Tower Shipping Corp.** Monrovia Liberia	**50 188** 39 552 101 450	NV	**1970** Oresundsvarvet A/B—Landskrona (227) 256,50(BB) 39,02 19,290 244,23 38,94 20,60 F 18,6 1 dk rf nil conv Ore/Bulk/Oil Carrier 78	**M Tanker** for offshore installations Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER G.115 003 L.(oil) 116 342 HeCls. BC 9 Ha (stl) (14,3 × 13,0) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 19,9) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-71,0pd 15,5kn

6911110 3FBH2 1374 5-84 Df Esd Gc Pfd Rdr RTv	**IVORY GLORY** ex Daikei Maru-83 **Mayumba International Ocean Co. S.A.** Panama Panama	**9 258** 6 464 16 511	NK	**1968** Kanasashi Zosensho—Shimizu (762) 148,90 22,03 8,897 138,03 22,00 11,89 P 27,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.21 273 B.20 435 HeCls. B 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 200kW 445V 60Hz a.c. Fuel 92,0t (d.o.) 1 254,0t (hvf)-22,5pd
6723123 JI2255 99554 Rdr RT	**IVORY MARU** **Kansai Kyuko Ferry K.K.** Beppu, Japan Oita Pref.	**3 155** — 489		**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (894) 89,36 (BB) 13,44 3,887 82,00 13,42 6,25 2 dks RW	**TM Passenger/Ferry** 928bth 352dk P Mchy.aft	2 Oil 2SA each 8Cy. 390 × 650 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Gen 3 × 280kW 445V 60Hz a.c. Thw. thrust propeller fwd Fuel 118,5t (i.f.o.)-24,5pd
7402702 WYT9 269 563874 Df Esd Gc Rdr RT	**IVORY SEAHORSE** ex Sir Richard Hawkins-81 **First Security Bank of Idaho N.A.** Seahorse Inc. New Orleans, La United States of America	**192** 130 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (454) 11,59 3,633 50,42 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Stork-Werkspoor Diesel B.V. Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 215,5t (d.o.)
6721527 5BFE 707212 Df Esd Gc Pfd Rdr RTh/v	**IVY** ex San John-84 ex Grand Justice-80 **Timber Transport Shipping Co. Ltd.** Limassol Cyprus	**9 975** 6 911 17 238	AB	**1967** Sanoyasu Dockyard Co. Ltd.—Osaka (247) 147,53 20,55 9,270 140,01 20,50 12,55 P 29,0 F 10,1 1 dk rf 25	**M Bulk Carrier** 5 Ho 17,9 21,4 21,5 21,5 21,5 ER G.20 822 B.20 330 HeCls. ptB 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 8,9) ER 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Uraga Heavy Industries Ltd. Gen 3 × 236kW Fuel 120,0t (d.o.) 1 150,0t (hvf)-28,0pd
7341374 GTIA 363304 Df Esd Gc Pfd Rdr RT	**IVYBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 130 **11 405** 6 798 15 216	**✠100A1** SS 8/82 DTsf ma & a — vegetable oil or oil FP above 60°C **✠LMC** **✠Lloyd's RMC** EL Dt 2⅛"U3 FN 5379	**1974**-6 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (54) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 16,2 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5600T incl. DTsf1276T DTma828T DTa554T TwDa545T Tunnel tanks 259T	**M General Cargo** Ref pt higher tensile steel Mchy.aft 5 Ho 14,0 10,3 27,2 22,7 13,5 G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 15 000bhp (11 033kW) Doxford & Sunderland Ltd. AuxB (o.f.) 8,4kgf/cm² (8,3bar) AuxB (Comp) 8,4kgf/cm² (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c.
7220336 8JAY 112269 Df Gc Rdr	**IWACHI MARU No. 7** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 141 375		**1972** Miho Zosensho K.K.—Shimizu (809) 49,41 8,13 3,201 43,01 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.
6925434 JMSJ 105030 Df Esd Gc Pfd Rdr	**IWACHI MARU No. 8** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 144 —		**1969** Miho Zosensho K.K.—Shimizu (699) 49,31 7,80 2,998 44,00 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo
7913256 JCZW 122625 Df Esd Gc Pfd Rdr RT	**IWACHI MARU No. 72** ex Tsuna Maru No. 2-81 **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**299** 153 358		**1979** Miho Zosensho K.K.—Shimizu (1141) 50,17 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5158230 7JTE 86126 RT	**IWAHO No. 28** ex Ieshima Maru No. 3 **Iwao Shibahara** Hamajima, Japan Mie Pref.	**221** 87 —		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (578) 33,81 6,05 3,734 29,93 6,00 2,65 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 300 × 420 Kinoshita Tekkosho
6502945 JM2091 95833	**IWAHO No. 58** ex Sakurajima Maru No. 8-81 **Iwaho Hamajima Kankosen Y.K.** Hamajima, Japan Mie Pref.	**846** 184 163		**1964** Hitachi Zosen—Mukaishima (4067) 48,60 2,210 43,01 12,40 3,41 1 dk	**TM RoRo Cargo/Ferry** 488P	2 Oil 4SA each 6Cy. 260 × 400 900bhp (662kW) The Hanshin Diesel Works Ltd.
7821776 JBUN 121952 Df Esd Gc Rdr RT	**IWAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**962** 260 —		**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (441) 77,83 9,63 3,201 73,00 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd.
7323229 JG3222 114597 Esd Gc Rdr	**IWAKI MARU** **Tatsumi Unyu K.K.** Himeji, Japan Hyogo Pref.	**699** 294 1 804		**1973** Murakami Hide Zosen K.K.—Hakata (109) 10,55 62,01 10,52 5,11 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 600bhp (1 177kW) Makita Tekkosho
8319419 8LXK 126613	**IWAKI MARU** **Fukushima Prefecture** Onahama, Japan Fukushima Pref.	**200** — 186		**1984** Narasaki Zosen K.K.—Muroran (1049) 42,42 3,171 35,72 7,82 3,41 1 dk	**M Research/Fishing** Training Survey Ref 6 Ho ER In.75 6 Ha (stl) ER	Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & sr geared to sc. 1 300bhp (956kW) Niigata Eng. Co. Ltd. Controllable pitch propeller

8407797 G4407 128088	**IWAKI MARU** **Nittetsu Lease K.K.** Iwaki, Japan Fukushima Pref.	**160** — —		**1984** Kanagawa Zosen—Kobe (265) 31,30 3,001 27,01 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
8009387 M5019 124659 Gc Rdr RT	**IWAKUNI MARU** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 411** 3 120 4 998	NK	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4666) 109,89(BB) 5,900 104,02 20,01 11,92 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta ER L.(gas) 8 082	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 62,0t (d.o.) 151,0t (hvf)-16,5pd 16,5kn
8004507 K4211 122168 Rdr RT	**IWASHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**189** 56 —		**1980** Kanagawa Zosen—Kobe (210) 2,501 28,50 8,51 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7649233 JE2255 117851	**IWASHIRO MARU No. 1** **Y.K. Onahama Senpaku Kogyo** Iwaki, Japan Fukushima Pref.	**691** 502 1 500		**1975** Tokai Zosen K.K.—Hakata 60,00 4,801 54,79 13,01 5,41 1dk	**M Sand Carrier** G.1 200 1 Ha (21,0 × 9,9) ER	Oil 1 500bhp (1 103kW) Sumiyoshi Tekkosho Japan 12kn
7009445 3EZP 8166-PEXT5 Df Esd Gc Pfd Rdr RT	**IWATE** ex Hinode Maru No. 8-78 **Dahlia Shipping Corp.** Panama Panama	**2 587** 1 723 4 475	NK	**1970** Shin Naniwa Dock Co. Ltd.—Osaka (30) 94,80 (BB) 14,53 6,097 88,02 14,48 7,32 P 21,1 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.5 810 B.5 514 2 Ha (stl) (22,5 23,3 × 7,0) ER Der 4(15)	Oil 4SA 6Cy. 480 × 820 3 400bhp (2 501kW) Ito Tekkosho Shimizu Gen 2 × 192kW 445V a.c. Fuel 320,0t-14,0pd 13kn
7913969 JF2053 119989	**IWAYURI** **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**165** — 16		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-33) 28,02 0,940 27,51 6,01 2,82	**Aluminium Alloy TM Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
7607235 PLXJ Df Esd Rdr RT	**IWERI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**649** 243 950	KI (NV)	**1978** Sterkoder M/V A/S—Kristiansund N. (74) 59,90 11,43 3,650 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7)	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7731749 Rdr RT	**IWONA** ex Meteor-5-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 10	PR (RS)	**1976** S. Ordzhonikidze Works—Poti 34,60 1,050 32,01 6,01 1,60 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7114630 SQAU Df Esd Gc Rdr RTm/h/v	**IWONICZ ZDROJ** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 170** 506 1 439 **1 992** 966 1 911	PR	**1971** Santierul Naval Turnu-Severin—Turnu-Severin (3932) 89,92 12,40 4,496/5,100 82,33 12,35 7,07 1 dk & S dk	**M General Cargo** OSD/CSD Ref 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 069 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd 14kn
6418314 317481 Esd Rdr RT	**IWTA AGRADOOT** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**100** — —	✠Classed LR until 7/68	**1964**-10 Atlas-werke A.G.—Bremen (409) 23,78 6,66 21,70 6,20 2,60 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 150 × 190 reverse reduction geared to sc. shafts Daimler-Benz A.G. West Berlin 9,5kn
6701670 317501 Esd Rdr RTh/v	**IWTA INVESTIGATOR** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**213** 74 25	✠Classed LR until 19/10/83	**1967**-11 Cheoy Lee Shipyard—Hong Kong (1590) 36,40 6,63 1,982 33,33 6,61 3,33 1 dk rf 152	**TM Research** Hydrographic 7P 3 Ha (stl) (2,2 × 1,7) (0,9 × 0,7) (0,6 × 0,6) Der 2(1,5) 2(0,25)	2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 1 520bhp (1 118kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 21kW 400V 50Hz a.c. Fuel 17,0t (d.o.) 14kn
5411852 191085 Esd Rdr RTm/h/v	**IWTA PATHFINDER** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**421** 101 —	✠Classed LR until 6/4/83	**1963**-3 Grol's Scheepswerven—Zuidbroek (58) 46,54 10,29 2,140 39,50 10,06 3,97 1 dk RW rf 483	**TM Buoy & Lighthouse Tender** 1 Ho 5,6 1 Ha (3,3 × 3,5) Der 10	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 674bhp (496kW) Lister Blackstone Ltd. Stamford Gen 3 × 50kW 220V d.c. Fuel (d.o.)
5349205 3FQI 3521-73 Df RT	**IYLEN** ex Taikei Maru No. 3-73 **Celmuir Timber Corp.** Panama Panama	**259** 133 —		**1959** Niigata Eng. Co. Ltd.—Niigata (291) 39,15 7,14 37,50 7,10 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Fuel 128,0t
7429592 JK3680 115469 Rdr RT	**IYO** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Japan Hiroshima Pref.	**698** 295 241		**1975** Imamura Zosen—Kure (202) 55,76 13,11 2,642 52,51 11,10 3,81 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 260 × 320 3 800bhp (2 795kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6601208 JQDC 98379 Esd Gc Rdr RT	**IYO MARU** **Japanese National Railways** Tokyo Japan	**3 073** 1 232 1 102		**1966** Hitachi Zosen—Sakurajima Works, Osaka (4107) 89,41 15,85 3,709 84,03 15,80 5,44 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 1800P	2 Vee Oil 4SA each 14Cy. 260 × 400 4 620bhp (3 398kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 560kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 106,0t (d.o.)-8,5pd 15,25kn

7377701 JL4111 117386 Esd Rdr RT	**IYO MARU** **Iyo Kaiun K.K.** Nagahama, Japan Ehime Pref.	**1 350** 721 2 478	**1974** Honda Zosen—Saiki (623) 77,98 12,32 5,157 72,01 12,30 5,80 1 dk	**M Cement Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 360 geare sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 128kW 445V 60Hz a.c.
7815181 JL4595 122961 Rdr	**IYO MARU** **Misuka Kaiun Y.K.** Imabari, Japan Ehime Pref.	**677** — 1 556	**1978** Kishigami Zosen K.K.—Akitsu (1288) 65,51 4,301 60,03 12,51 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7434286 JL3969 117462 Gc Rdr RT	**IYO MARU** **Shingo Kaiun Yugen K.K.** Iyo-Mishima, Japan Ehime Pref.	**498** 316 1 561	**1975** K.K. Matsuura Zosensho—Kinoe (222) 69,65 11,54 4,268 65,00 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7823504 JJ3160 121057 Rdr	**IYO MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Japan Hyogo Pref.	**199** — —	**1979** Hakata Zosen K.K.—Hakata (211) ... ... 28,55 8,60 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd.
8510477 JL5379 128296	**IYO MARU No. 2** **Kiichi Miyamoto** Imabari, Japan Ehime Pref.	**699** — 2 075	**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1836) 73,67 (BB) 4,301 68,00 6,91 1 dk	**M General Cargo** 1 Ho ER G.1 270 1 Ha (stl) ER	Oil 4SA 6Cy. 350 × 700 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7709746 JL4243 120978 Df Esd Gc Pfd Rdr RT	**IYO MARU No. 3** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**116** — —	**1977** Tokushima Zosen K.K.—Fukuoka (1250) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing** Purse	Oil 4SA 6Cy. 250 × 320 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7351886 JL3920 117253 Gc Rdr RT	**IYO MARU No. 8** **Murazumi Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**388** — 1 200	**1974** Kimura Zosen K.K.—Yutaka (56) 11,51 4,192 49,99 11,49 1 dk	**M Sand Carrier** Mchy.aft	Oil -SA 6Cy. 1 200bhp (883kW) Hanshin Nainenki Kogyo
8351041 JL4883 126212	**IYO MARU No. 8** **Yajiro Nishihara** Omishima, Japan Ehime Pref.	**195** — —	**1983** Y.K. Furumoto Tekko Zosensho —Osaki (518) 50,40 9,00 4,901 ... ... 1 dk	**M General Cargo**	Oil
7740051 JG2199 117772 Rdr	**IYO MARU No. 10** **Itsuo Hisamoto** Hinase, Japan Okayama Pref.	**127** 74 299	**1978** Sokooshi Zosensho K.K.—Higashino (248) 36,30 2,701 33,00 7,21 4,40 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
7531204 JL4228 119034 Df Pfd Rdr RT	**IYO MARU No. 38** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**274** 139 —	**1976** Tokushima Zosen K.K.—Fukuoka (1187) 47,71 7,62 3,201 41,99 7,61 3,61 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
6701864 Df Rdr RT	**IYO MARU No. 52**	**195** 93 —	**1966** Shin Yamamoto Zosen—Kochi (76) 39,10 6,63 2,947 33,61 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 430 650bhp (478kW) Nippon Hatsudoki
7824156 JL4547 123026 Df Esd Pfd Rdr RT	**IYO MARU No. 78** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**237** 108 339	**1978** Tokushima Zosen K.K.—Fukuoka (1308) 46,41 (BB) 7,62 3,199 39,50 7,60 3,59 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
8304309 JL5148 126349	**IYO MARU No. 88** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	*237* — 324	**1983** Tokushima Zosen K.K.—Fukuoka (1502) 48,21 (BB) 7,80 3,101 41,20 3,56 1 dk	**M Refrigerated Cargo Fish Carrier** 7 Ho ER In.324 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 320 with clutches flexible couplings & sr reverse geare sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
8400880 3FXE2 1416 6-84	**IYO PINE** **Ladybird Line S.A.** Panama Panama	**5 462** 2 231 7 013	**1984** Imai Zosen—Kochi (528) 98,18 (BB) 7,501 NK 89,95 18,01 8,01 1 dk	**M General Cargo** 2 Ho ER G.13 000 B.12 106 2 Ha (stl) ER	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd.
7107053 JL3772 111346 Gc Rdr RT	**IYOSAKI** **Too Kaiun K.K.** Usuki, Japan Oita Pref.	**499** 287 1 680	**1971** Asakawa Zosen—Imabari (187) 65,61 11,00 4,319 60,00 10,98 4,40 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (37,8 × 10,9) ER	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Fuel 88,5t
8020719 JL4809 123984 Esd Gc Rdr RT	**IYOTOKU MARU** **Toshitoku Kisen K.K.** Imabari, Japan Ehime Pref.	**991** 630 2 300	**1980** Hakata Zosen K.K.—Hakata (238) 71,63 5,088 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo

7729887 EVVN M-35188 Df Esd Gc Rdr RT	**IYUN KORAN** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** ............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
8113360 YTHK 195 Df Esd Gc Rdr RT	**IZ** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	*22 651* *13 114* 40 455	✠**100A1** oil tanker ✠**LMC** **IGS** EL Kt 632,5/68,0U3 FN 7959 JR	**1984**-7 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (185) 175,93(BB) 32,16 11,224 168,89 32,00 15,12 P 36,9 B 14,1 F 14,1 1 dk rf nil 10BH WB13103T incl. No. 3 (p&s) wing tanks 3059T	**M Tanker** IGS (LR) 16 Ta ER L.(oil) 44 489	Oil 2SA 5Cy. 670 × 1700 10 876bhp (8 000kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 2 AuxB (o.f.) 16,8kgf/cm^2 (16,5bar) e(ex.g) 16,8kgf/cm^2 (16,5bar) Gen 3 × 584kW 450V 60Hz a.c. Fuel 291,0t (d.o.) 1 499,5t (hvf)-36,0pd 14,75kn
6807890 JJ2271 101923 Rdr RT	**IZANAGI MARU** **Osakawan Kososen K.K.** Sumoto, Japan Hyogo Pref.	**797** 256 356		**1967** Namura SB. Co. Ltd.—Osaka (371) 60,41 11,23 3,480 51,01 11,18 4,47 1 dk RW	**M Ferry** 476dk P	Oil 4SA 8Cy. 400 × 460 3 400bhp (2 501kW) Fuji Diesel Co. Ltd. Tateyama Gen 3 × 100kW 225V a.c. 15kn
7385411 ZGEF 384439 Df Esd Gc Rdr RT	**IZARO** ex Iberic-84 ex Achernar-79 ex Esperanza-79 **Hartswater Ltd.** Europesca S.A. Georgetown Cayman Islands (British)	**1 512** 799 2 200	AB	**1976** Maritima de Axpe S.A.—Bilbao (78) 75,52 (BB) 13,52 6,300 67,49 13,49 9,15 2 dks rf 450	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 336kW a.c. Fuel 535,5t (d.o.) 15kn
5238107 3FJQ2 12214-PEXT1 Df Esd Gc Rdr RTm/v	**IZARRA** ex Auma-84 ex Ciron-84 ex Redsea Venture-80 ex Pollo-77 ex Mobil Apex-69 **Societe Maritime de Transports Petroliers (Petromer)** Panama Panama	**12 319** 7 792 20 301	BV (NV) ✠Classed LR until 9/1/70	**1960**-12 A. Stephen & Sons Ltd.—Glasgow (668) 167,47 22,66 9,526 160,48 22,56 11,89 P 45,2 F 19,6 1 dk RW rf 102	**M Tanker** 28 Ta ER L.(oil) 27 238 HeCls. CptB	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) NE 70 Sulzer H. Cegielski Poznan Gen 2 × 400kW 440V 60Hz a.c. Fuel 178,0t (d.o.) 840,0t (hvf)-26,5pd 15kn
7410606 EGSO Df Esd Gc Rdr RT	**IZARRA** **Congelados Jesus S.A.** San Sebastian Spain	**499** 241 —	BV	**1975** S.A. Balenciaga—Zumaya (252) 48,75 8,64 3,901 42,17 8,62 4,02 2 dks	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) E made77 fitted— Alpha Cons. Echevarria Bermeo Fuel 131,5t (d.o.) 11kn
7713357 EHRI Df Esd Gc Pfd Rdr RT	**IZARRAITZ** **Naviera Pasai S.A.** San Sebastian Spain	**695** 475 1 195	✠**100A1** SS 12/82 ✠**LMC** EL K 357,5/28,0U2 FN 860	**1978**-12 Ast. Luzuriaga S.A.—Pasajes (215) 62,62 10,65 4,049 57,00 10,61 4,47 P 11,6 F 9,5 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,5 ER G.1 511 B.1 366 1 Ha (stl) (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 160bhp (853kW) B&W Cons. Echevarria Bermeo Gen 1 × 13kW 1 × 52kW 2 × 72kW 380V 50Hz a.c. Fuel-4,0pd 12kn
6929686 ENHO M-27848	**IZBERBASH** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**863** 218 353	RS	**1966** ............U.S.S.R. 55,12 9,50 3,110 9,48 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 10,25kn
7643370	**IZDIHAR** **Oasis Oil Co. of Libya Inc.** Tripoli Libya	— — —	A SS 11/81 Es—Sider Port service EL (C) 1"FSWR FN 476	**1975** N.V. Shipyard Schouten—Muiden (814) 28,88 14,20 28,00 14,00 3,00 1 dk rf nil 4BH WB100T	**Pontoon**	
7385916 CNOB 8-455 Df Esd Gc Pfd Rdr RT	**IZEM** ex Arnoya Segundo-80 **La Societe Isselmane S.A.** Agadir Morocco	**271** 95 —	KR (BV)	**1974** Ast. de Murueta S.A.—Guernica (123) 38,87 8,62 3,785 31,98 8,59 6,13 B 6,1 F 9,5 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 108,0t (d.o.) 12kn
7376630 JM4061 114345 Esd Rdr RT	**IZENA MARU No. 3** **Okinawa Prefecture (Izena-Mura)** Izena, Japan Okinawa Pref.	**373** 195 208		**1974** Maehata Zosen Tekkosho K.K.—Sasebo (109) 46,06 7,83 2,598 41,00 7,80 3,41 1 dk	**M Passenger/General Cargo** —P	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7611016 UZED M-33791	**IZGUTTY AYTYKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 699	RS	**1975** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,220 201,61 31,78 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,8) ER	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk 15,75kn
6513114 AQMC 191050 Esd RT	**IZHAR** **Karachi Port Trust** Karachi Pakistan	**997** 330 —	✠**100A1** SS 1/86 dredger Karachi harbour service & within 3 miles, November—March ✠**LMC** EL (n) FN 1024	**1965**-9 Fleming & Ferguson Ltd.—Paisley (803) 72,47 12,63 3,150 60,97 12,20 4,58 1 dk RW rf nil 5BH WB89t	**TS Dredger** Bucket Mchy.aft	T 6Cy. (2) 330 (2) 584 & (2) 864 × 572 1 360ihp (1 000kW) Fleming & Ferguson Ltd. Paisley 2 SB 200lbf/in^2 (13,8bar) hs372,6 Fuel (o.f.) 10kn

5166122 UICP M-16979 Df Esd Gc Rdr	**IZHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 518** 2 951 8 760	RS ✠	**1958**-2 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1028) 139,40 17,66 7,860 130,31 17,61 11,64 RQD 9,8 RFD 25,3 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 663 5 Ha (stl) (9,6 9,8 9,8 × 7,1) ER (9,8 9,8 × 7,1) 16W Der 1(30) 16(5)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Wartsila Kon. Crichton-Vulcan	 Turku
5166134 UEYB M-17103 Df Esd Gc Rdr RT	**IZHEVSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	 RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (274) 102,32 14,05 6,001 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	 Jyva 13,
7643887 UWPT M-32481	**IZHEVSKOYE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 49 81	 RS	**1977** .............U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho G.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	 Magd
5166158 USYW M-17054 Df Esd Gc Rdr RT	**IZHMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 596	 RS	**1962** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (213) 102,29 14,03 6,001 93,15 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	 Jyva 13,
6905680 UOIA M-30260 Df Esd Gc Pfd Rdr RT	**IZHORA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530	 RS	**1968** VEB Warnowwerft Warnemuende —Warnemuende (303) 151,49 20,35 7,319/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Fuel 370,0t (d.o.) 1 183,5t (hvf)	 Ro 17,
5166160 UEYD M-17106 Df Esd Gc Rdr RT	**IZHORALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 710	 RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (275) 102,32 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 2W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	 Jyva 13,
6905692 UOCN M-30257 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530	 RS	**1968** VEB Warnowwerft Warnemuende —Warnemuende (302) 151,52 20,35 7,290/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Fuel 370,0t (d.o.) 1 183,5t (hvf)	 Ro 17,
6914045 ESJR M-30299 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 255	 RS	**1969** VEB Volkswerft Stralsund—Stralsund (262) 82,05 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,4 2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	 Magd 13
5166196 TCXI 3050 Df Esd Gc Rdr RTm/h	**IZMIR** **Turkiye Denizcilik Isletmeleri** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**6 049** 3 326 1 489	 AB	**1955** A.G. "Weser" Werk Seebeck —Bremerhaven (787) 122,64 16,57 5,789 110,17 16,51 8,41 B 50,9 F 18,0 3 dks RW rf 102	**M Passenger/General Cargo** Ref 574bth P 4 Ho 16,6 16,5 17,3 17,3 G.3 980 B.3 597 In.220 4 Ha (stl) (6,4 × 3,7) (7,7 × 4,2) (5,7 × 4,7) (4,4 × 3,7) 8W Der 1(20) 8(3)	Oil 2SA 8Cy. 600 × 1050 3 620bhp (2 663kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 250kW 120/240V d.c. Fuel 250,0t (d.o.)-12,0pd	 Aug
7301087 TCOT 4204 Rdr RTv	**IZMIR RAFINERISI I** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	**✠100A1** SS 2/82 tug Turkish coasting service **✠LMC** EL (f) FN 458	**1973**-7 Celiktrans Deniz Insaat—Istanbul (48 R7) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting	Oil 4SA 9Cy. 317 × 368 reverse redu geared to sc. shaft Ruston Paxman Diesels Ltd. Gen 3 × 84kW 380V 50Hz a.c.	 Li
7300966 TCOX 4219 Rdr RTv	**IZMIR RAFINERISI II** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	**✠100A1** SS 2/82 tug Turkish coasting service **✠LMC** EL (f) FN 458	**1973**-10 Celiktrans Deniz Insaat—Istanbul (49 R8) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting	Oil 4SA 9Cy. 317 × 368 reverse redu geared to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 84kW 380V 50Hz a.c.	 Li

8111491 FUHC Esd Pfd Rdr RTm/v	**IZOARD** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1982** Con. Mec. de Normandie—Cherbourg (34/08) 34,02 8,31 3,501 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler 1 Ho In.180 2 Ha (stl)	Oil 4SA 6Cy. 260 × 280 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Lille Gen 1 × 72kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 50,0t (d.o.)-3,0pd 12kn
7127338 ELBG2 7053 Df Esd Gc Pfd Rdr RT	**IZOLA** ex Oinoussian Maiden-81 ex Thames Maru-75 **Genshipping Corp.** Monrovia Liberia	**19 406** 14 158 34 595	**100A1** SS 4/84 **LMC** **UMS** EL I† 2⅞"U2 FN 7403 (AB) (NK)	**1972** Onomichi Zosen K.K.—Onomichi (229) 179,91(BB) 28,45 10,967 170,01 28,40 15,14 P 32,0 F 17,7 1 dk rf nil 7BH WB11526T incl. Comb. btm & STs in holds 5046T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho 20,3 27,3 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 146,5t (d.o.) 1 674,5t (hvf)-43,0pd 14,5kn
7338626 JGWH 100868 Df Pfd Rdr	**IZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**1 693** 472 —		**1967** Hitachi Zosen—Mukaishima 95,54 11,59 4,115 86,47 11,56 6,79 2 dks	**M Research/Patrol Weather Ship** Search & Rescue Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 2 × 256kW 1 × 138kW 450V 60Hz a.c. 18kn
7210305 JJNH 111539 Esd Gc Rdr RT	**IZU MARU No. 3** ex Cassiopeia **Ocean Tokyo Ferry K.K.** Kitakyushu, Fukuoka Pref. Japan	**7 454** — 2 815		**1972** Hashihama Zosen—Imabari (310) 137,85 23,42 5,614 127,01 23,40 12,50 3 dks RW	**TM RoRo Cargo/Ferry** 790dk P	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 19 080bhp (14 034kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 445V 60Hz a.c. Fuel 116,0t (d.o.) 463,0t (hvf)-45,0pd 21,75kn
7225142 JJJP 111541 Esd Gc Rdr RT	**IZU MARU No. 11** ex Albatross **Ocean Tokyo Ferry K.K.** Kitakyushu, Fukuoka Pref. Japan	**7 480** — 2 714		**1972** Hashihama Zosen—Imabari (311) 137,85(BB) 23,42 5,614 126,98 23,40 7,29 2 dks RW	**TM RoRo Cargo/Ferry** 790dk P	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 19 080bhp (14 034kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 445V 60Hz a.c. Fuel 116,0t (d.o.) 463,0t (hvf)-45,0pd 21,75kn
7101669 JG2899 109818 Gc Rdr	**IZUMI MARU** **Kotani Kaiun K.K.** Osaka Japan	**699** 388 2 150		**1970** Matsuura Tekko Zosen—Higashino (208) 69,19 11,43 4,877 63,99 11,41 5,01 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 61,0t-6,0pd 13kn
7511216 JM3773 118051 Esd Gc Rdr RT	**IZUMI MARU** **Kotoku Kisen K.K.** Sasebo, Nagasaki Pref. Japan	**699** 499 1 183		**1975** Yamanaka Zosen K.K.—Namikata (151) 10,01 55,50 9,99 4,60 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7535200 JM5313 126935	**IZUMI MARU** ex Clara No. 2-83 ex Ryoka Maru-83 **Nanpo Kaiun K.K.** Makurazaki, Kagoshima Pref. Japan	**626** 389 1 463		**1972** Mukaishima Zoki Co. Ltd.—Mukaishima (130) 63,30 9,83 4,573 58,04 9,81 4,88 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 48kW 225V a.c. Fuel 60,0t-5,0pd 11,5kn
8105791 JG4163 125895 Gc Rdr RT	**IZUMI MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**229** 73 —		**1981** Kanagawa Zosen—Kobe (224) 8,62 2,601 27,01 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7209667 JL4925 124163 Rdr	**IZUMI MARU** ex Margarita No. 2-80 ex Yudai Maru-79 **Niihama Kosan K.K.** Niihama, Ehime Pref. Japan	**198** 124 508		**1971** Daito Zosen Kogyo K.K.—Higashino (155) 45,29 7,52 3,226 42,02 7,50 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 400 750bhp (552kW) Usuki Tekkosho Usuki
7626607 JK3833 120207 Rdr RT	**IZUMI MARU No. 5** **Y.K. Fuji Kisen** Hinase, Okayama Pref. Japan	**487** 326 541		**1976** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (128) 52,51 9,05 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 765	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7331290 JL4014 113563 Rdr RT	**IZUMI MARU No. 10** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Ehime Pref. Japan	**698** 409 854	NK	**1973** Miyoshi Zosen K.K.—Uwajima (215) 60,81 10,04 4,064 55,00 10,01 4,58 P 14,4 F 6,1 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 014	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW a.c. Fuel 65,0t-7,5pd 12,5kn
7715276 JK3947 120412 Gc Pfd Rdr RT	**IZUMI MARU No. 15** **Nisshin Kisen K.K. (Nisshin Kisen Co. Ltd.)** Imabari, Ehime Pref. Japan	**407** — 409		**1977** Yoshiura Zosen—Kure (263) 48,60 3,352 43,62 8,21 3,71 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 565	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 56,0t-2,5pd 11,25kn

7130177 JL3619 109251 Rdr RT	**IZUMI MARU No. 35** **Y.K. Tazaki Kaiun** Matsushima, Japan Kumamoto Pref.	**670** 373 625	NK	**1970** Fukae Zosen K.K.—Ogaki (128) 58,45 9,45 3,772 52,20 9,40 4,40 P 12,8 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 951	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 40kW 225V a.c. Fuel 65,0t-4,0pd
7620756 JL4288 119020 Gc Rdr RT	**IZUMI MARU No. 51** **Taishin Kisen K.K.** Hinase, Japan Okayama Pref.	**998** 624 1 148	NK	**1976** Hashihama Zosen—Imabari (636) 67,52 11,23 4,301 62,01 11,21 5,11 P 15,0 F 9,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 512	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 328kW a.c.
7810569 JL4583 122946 Gc Rdr RT	**IZUMI MARU No. 53** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**697** — 714	NK	**1978** Miyoshi Zosen K.K.—Uwajima (242) 61,07 3,963 55,53 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 180	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 416kW a.c. Fuel 117,5t-6,5pd
7909011 JL4752 123880 Gc Rdr RT	**IZUMI MARU No. 55** **Nippon Gas Line Co. Ltd. & Seisho Sangyo Co. Ltd.** Matsuyama, Japan Ehime Pref.	**999** 699 1 135	NK	**1979** Miyoshi Zosen K.K.—Uwajima (256) 67,49 4,341 62,01 11,21 5,11 P 13,2 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c.
8017994 JL4801 123968 Esd Gc Rdr RT	**IZUMI MARU No. 56** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**697** 482 770	NK	**1980** Yamanaka Zosen K.K.—Namikata (230) 60,30 4,052 55,53 10,01 4,63 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 156	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 208kW a.c.
8415392 JL5322 128265 Esd Gc Rdr RT	**IZUMI MARU No. 60** **Nakahama Kaiun Co. Ltd. & Nippon Gas Line Co. Ltd.** Imabari, Japan Ehime Pref.	**499** — 785	NK	**1984** Tokushima Zosen Sangyo K.K. —Komatsujima (1748) 58,93 (BB) 10,42 3,820 54,01 10,41 4,50 P 12,2 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind spherical ER L.(gas) 1 003	Oil 4SA 6Cy. 280 × 460 1 020bhp (750kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 320kW 1 × 120kW 445V 60Hz a.c. Controllable pitch propeller Fuel 19,0t (d.o.) 63,0t (hvf)-4,0pd
7432460 JE2164 117874	**!ZUMO** **Shuyo Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** 450 2 171		**1975** Yamanaka Zosen K.K.—Namikata (137) 74,50 12,02 4,903 68,00 11,99 7,01 1 dk RW	**M General Cargo** 1 Ho ER G.3 317 B.2 911 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
8213598 7JQF 126271 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**IZUMO REEFER** **Kumiai Senpaku K.K.** Matsuyama, Japan Ehime Pref. Sat Comm ID 1203364/IZUM	*9 273* *4 593* 10 644	NK	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4738) 149,89(BB) 9,018 140,01 20,50 12,76 B 23,5 F 34,8 1 dk	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 4 Ho ER 10 TwD In.12 260 4 Ha (stl) (9,7 10,5 10,5 × 7,5) ER (10,5 × 7,5) 7W Der 4(7) 3(2)	Oil 2SA 6Cy. 670 × 1700 11 190bhp (8 231kW) Hitachi Zosen Sakurajima Works, Gen 3 × 580kW 450V 60Hz a.c. Fuel 86,0t (d.o.) 1 557,0t (hvf)-38,0pd
7051292 EVFI M-30446 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**3 862** 465 2 640	RS	**1970** ....Nikolayev 99,35 14,05 5,411 90,00 7,22	**D-E Research** Ice strengthened 1 Ho ER B.480 1 Ha (stl) (2,5 × 3,0) ER Cr 1(3,25)	4 Oil 4SA each 6Cy. 318 × 330 total driving 4 gen. connected to 1 elec. & geared to sc. shaft
5411864 UORC M-22519 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 1 225 1 300	RS	**1960** .............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7348425 UVLI M-31147 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 099** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (353) 81,97 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7532844 EKNB M-31242 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY BEREG** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	T.Mk **8 324** 6 385 9 288	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (205) 152,25 22,23 7,800 141,99 22,20 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Fuel (hvf)
7385538 EGOS Df Esd Rdr RT	**IZURDIA** **Atuneros Congeladores y Transportes Figorificos S.A.** Bermeo Spain	**724** 338 —	BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (150) 52,30 4,930 47,33 10,70 7,40 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A.

7355351 JG3341 116213 Gc Rdr	**IZUSHIO** **Tokyo Hikifune K.K.** Tokyo Japan	**194** — —			**1973** Shimoda Dockyard Co. Ltd. —Shimoda (232) 8,64 2,604 27,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7637254 UIIM M-34893 Df Esd Gc Pfd Rdr RT	**IZVESTIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**8 815** 6 618 12 600	✠Classed LR until 13/6/80	RS	**1978**-12 B & W Skibsvaerft—Kobenhavn (867) 132,90(BB) 20,58 9,430 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 4 TwD G.20 520 B.16 042 TEU 380 C.Ho 212/20′ C.Dk 168/20′ 4 Ha (stl) (6,7 × 7,3) (14,1 26,9 26,9 × 9,9) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 16,5kn
6405836 YTXI RT	**IZVOR** **Poljoprivredna Radna Zadruga "Partizanska Veza"** Dubrovnik Yugoslavia	**328** 159 411		JR	**1951** Poduzece "3 Maj"—Rijeka (285) 41,86 7,52 3,220 38,28 7,47 3,51 1 dk	**M General Cargo** 2 Ha (each 9,0 × 4,7) 2W Der 2(1,5)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 27,5kW 220V Fuel 13,0t (d.o.) 9kn
6805036 UPKQ M-19671	**IZYLMETYEV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**487** 106 157		RS	**1954** ....Shanghai 44,46 9,48 3,201 4,42	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made68 Russkiy-Diesel Works Leningrad 10kn
7300241 H03258 8790-PEXT Rdr RT	**J & H-1** ex Nichiyo Maru-80 ex Yusei Maru No. 8 ex Oshima Maru No. 15 **J. & H. Palm Tankers Services Inc. S.A.** Panama Panama	**661** 443 1 262		NK	**1967** Nishi Zosen K.K.—Imabari (96) 67,42 9,22 3,947 59,70 9,20 4,50 P 11,3 F 11,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 718	Oil 4SA 6Cy. 330 × 470 900bhp (662kW) Makita Tekkosho Takamatsu Gen 2 × 40kW a.c. 10,5kn
7729485 WYH4 108 589286 Esd Gc Pfd Rdr RT	**J. A. BELCHER, Sr.** **Belcher Towing Co.** Miami, Fl United States of America	**191** 130 —		AB	**1977** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (108) 9,78 3,849 31,40 9,76 4,27 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts E made76 reconditioned & fitted12/77 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 75kW a.c. 12kn
7126889 351115 Esd	**J. A. KRUGER** **South African Transport Services** Durban South Africa	**276** — 183	✠Classed LR until 4/73		**1972** Dorman Long (Africa) Ltd.—Durban (N.1200) 34,68 9,40 4,052 32,69 8,86 3,94 1 dk rf 457	**TM Tug** Fire-fighting 2 Ha (stl) (1,3 × 1,3) (0,9 × 0,9)	2 Oil 4SA each 8Cy. 222 × 292 sr geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 60kW 380V 50Hz a.c.
7507423 574368 Esd Gc Pfd Rdr RT	**J. A. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —		AB	**1976** Modern Marine Power Inc.—Houma, La (14) 9,78 4,338 33,08 9,76 5,06 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Sweden Gen 2 × 75kW a.c. Fuel 371,0t (d.o.) 12kn
5139179 WQ6601 235570 Df Esd Gc RTh/v	**J. A. W. IGLEHART** ex H. R. Schemm-65 ex Amoco-60 ex Pan Amoco-55 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**9 460** 6 028 12 589	✠Classed LR until 1/49	AB	**1936**-10 Sun SB. & Dry Dock Co. —Chester, Pa (155) 152,89 20,83 8,214 147,99 20,73 11,28 P 32,0 B 10,4 F 15,0 1 dk R rf 229 conv Tanker 65	**S Bulk Carrier** Cement Self-unloader 9 Ho 19,8 7,6 5,1 8,8 5,7 8,8 7,6 5,4 20,7 ER 13 Ha (stl) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) De Laval Steam Turbine Co. Trenton, NJ Gen 1 × 150kW 2 × 100kW 125V d.c. Thw. thrust propeller fwd Fuel 1 331,0t (o.f.)-37,5pd 13kn
5382439 VOJV 311771 Gc Rdr RT	**J. A. Z. DESGAGNES** ex Vision Consol-74 ex Lievre Consol-62 **Transport Desgagnes Inc.** Groupe Desgagnes Inc. Quebec, P.Q. Canada	**799** 451 1 016	✠Classed LR until 26/9/75		**1960**-4 Zaanlandsche Schps. Maats. —Zaandam (483) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 1 200bhp (883kW) Lister Blackstone Ltd. Stamford Fuel 65,0t 10,5kn
5166378 WA4454 200666 Df Esd Gc Rdr RT	**J. B. FORD** ex E. C. Collins-59 ex Edwin F. Holmes **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**4 368** 3 199 7 112		AB	**1904** American SB. Co.—Lorain, Oh (329) 134,12 15,30 6,166 130,36 15,24 8,56 F 14,4 1 dk R rf 76 conv Bulk Carrier 59	**S Bulk Carrier** Cement Self-unloader 5 Ho ER	T 3Cy. 565 889 & 1473 × 1016 1 500ihp (1 103kW) American S.B. Co. Cleveland, Oh Gen 1 × 60kW 1 × 40kW 2 × 30kW a.c. Fuel 152,5t (o.f.)
7324053 WYZ7 704 540573	**J. B. J.** ex Trans Gulf V-81 **Trans Gulf Trawlers Inc.** Houma, La United States of America	**116** 86 —			**1972** Allied Shipyard Inc.—Larose, La *19,91* 6,71 2,93 1 dk	**M Fishing** Shrimp-trawl	Oil 335bhp (246kW) .... Fuel (d.o.)
6710944 VGVJ 326086 Esd Pfd Rdr RTm/h	**J. B. NICKERSON** **H. B. Nickerson & Sons Ltd.** Halifax, N.S. Canada	**652** 264 229			**1967** Halifax Shipyards Ltd.—Halifax, N.S. (46) 47,48 9,78 3,963 40,54 9,76 6,71 2 dks rf 787 BK 178	**M Fishing** Stern Trawler 1 Ho 16,3 2 Ha (stl) (2,7 2,2 × 1,2)	Oil 2SA 6Cy. 340 × 570 1 525bhp (1 122kW) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 70kW 230V 60Hz a.c. Controllable pitch propeller Fuel 107,5t (d.o.) 13,5kn

7128693 WYZ7 636 536161	**J. BRADLEY O'HARA** **Jeanne d'Arc Trawlers Inc.** Boston, Ma United States of America	**199** 137 —		**1971** Jakobson Shipyard Inc.—Oyster Bay, NY *32,34* 7,93 4,17	**TM Fishing**	Oil 1 125bhp (828kW) .... Fuel (d.o.)
5166392 WA6272 243772 Df Esd Gc Pfd Rdr RTv	**J. BURTON AYERS** **Oglebay Norton Co.** Wilmington, De United States of America	**8 796** 6 436 15 850	AB	**1943** American SB. Co.—Lorain, Oh (828) *184,35* 18,34 7,570 184,41 18,29 10,67 F 16,5 1 dk RW rf 76 conv Bulk Carrier 74	**S Bulk Carrier** Self-unloader 4 Ho ER Ore 15 700 16 Ha (stl) ER	C 4Cy. (2) 575 & (2) 1270 × 1219 2 500ihp (1 839kW) American S.B. Co. Lorai Gen 3 × 600kW Thw. thrust propeller fwd Fuel 331,0t (o.f.) 11
7414743 VOPL 370929 Df Esd Gc Pfd Rdr RT	**J. C. PHILLIPS** ex Gulf Gatineau-85 **Gulf Canada Ltd.** Societe Sofati/Soconav Toronto, Ont. Canada	**5 924** 4 176 8 703	**✠100A1** SS 10/83 oil tanker (cc) Ice Class 1 **✠LMC** EL X 2"U2 FN 3272	**1976**-7 Marine Industries Ltd.—Sorel, P.Q. (434) 131,93 18,65 6,839 121,93 18,29 8,54 P 28,1 F 13,2 1 dk rf nil 10BH WB170t	**M Tanker** 16 Ta ER L.(oil) 12 027	Oil 4SA 8Cy. 400 × 540 sr geared to s shaft 5 000bhp (3 678kW) Masch. Augsburg-Nuernberg (MAN) Augs 2 WTAuxB 17,5kgf/cm^2 (17,2bar) hs14 Gen 3 × 350kW 550V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 77,0t (d.o.) 559,0t (hvf)-21,0pd 13
5166433	**J. D. MARTINOLICH** **Carl R. Martinolich** Mexico	**104** 70 —		**1939** Martinolich SB. Corp.—Tacoma, Wa *22,47* 6,43	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 255 × 330 Enterprise Engine Co. San Francisc
6717851 CGBT 328080 Df Esd Gc Pfd Rdr RTh/v	**J. E. BERNIER** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 457** 705 1 082	✠Classed LR until 23/6/78	**1967**-11 Davie SB. Ltd.—Lauzon, P.Q. (659) 70,49 15,09 5,214 64,80 14,94 6,71 P 33,0 F 8,9 1 dk RW rf 305	**TD-E Icebreaker** 2 Ho 6,7 9,7 B.984 In.120 2 Ha (stl) (3,6 6,1 × 4,2) Der 4(30) 1(20)	4 Oil 2SA each 8Cy. 206 × 508 total 5 600bhp (4 119kW) driving 4 gen. 865kW 833V d.c. connected to 2 el motors each of 2 125shp (1 563kW) & sc. shafts Canadian Locomotive Co. Ltd. Kingston, Gen 3 × 212kW 460V 60Hz a.c. Fuel 450,0t (d.o.)
5166718 231084 Rdr RT	**J. E. COPPEDGE** ex J. J. Bernet-64 ex Richmond-48 **Florida Towing Corp.** Jacksonville, Fl United States of America	**266** 132 —		**1931** Pusey & Jones Corp.—Wilmington, De (1051) 33,23 8,67 31,40 8,54 4,42 2 dks R BK 152	**S Tug**	C 2Cy. 508 & 1118 × 762 The Pusey & Jones Corp. Wilmingto
5166471 192838	**J. E. D.** **J.E.D. Transport Inc.** Quebec, P.Q. Canada	**147** 108 —		**1951** Amance Dufour—La Malbaie, P.Q. *22,86* 8,18 ... ... 1 dk	**Wood M General Cargo**	Vee Oil 2SA 6Cy. 108 × 127 615bhp (452kW) General Motors Corp. Detro
5166495 ZTWN 196016 Rdr RTm	**J. E. EAGLESHAM** **South African Transport Services** Durban South Africa	**113** — —	✠Classed LR until 8/60	**1959**-2 Cant. Nav. Off. Mecc. di Venezia —Venezia (163) 27,41 6,68 3,042 25,00 6,10 3,20 R rf 254 BK 152	**S Tug**	T 3Cy. 280 470 & 780 × 520 Cant. Nav. e Off. Meccaniche di Venezia Ve Fuel 20,5t (c)
7202102 WA6308 136983	**J. EARLE MORRIS** ex E. J. Tull **Quinn Menhaden Fisheries of Texas** Jacksonville, Fl United States of America	**118** 53 —		**1902** E. James Tull—Pocomoke City, Md *34,14* 5,49 2,47	**Wood M Fishing**	Oil 200bhp (147kW) Atlas Imperial Engine Co. U Fuel (d.o.)
5166536 14132	**J. ELISEO CARTAYA** **Government of The Republic of Cuba** Habana Cuba	**263** 23 —		**1930** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (40) *31,46* 7,80 31,32 4,88 R BK 152	**M Tug**	Oil 4SA 6Cy. 400 × 750 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben
7207126 ZUBQ 351520 Df Esd Gc Rdr RT	**J. F. CRAIG** **South African Transport Services** Port Elizabeth South Africa	**839** 304 —	(BV)	**1972** J. C. Slob Schps.—Sliedrecht (274) 53,17 11,92 4,369 50,35 11,59 4,88 1 dk	**M Hopper/Dredger** Grab-dredger Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 330	Oil 2SA 16Cy. 230 × 254 2 800bhp (2 060kW) General Motors Corp. Electro-Motive Div. La Gr
7202114 WQ4460 292640	**J. FRANK JETT** ex E-42-1837 ex FS 351 **Zapata Haynie Corp.** Reedville, Va United States of America	**550** 374 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,56	**TM Fishing**	Oil geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. U Fuel (d.o.)
5166586 HPFB 4217-57 Df Esd	**J. G. MacRALLON** ex Y 16 **McCormick Shipping Corp.** Panama Panama	**456** 355 711	(AB) Classed LR until 1/64	**1943** Levingston SB. Co.—Orange, Tx (262) 49,54 8,28 3,302 47,25 8,23 3,89 P 13,2 Trunk 27,5 RFD 8,9 1 dk	**M General Cargo** Mchy.aft G.850 B.821	Oil 4SA 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisc Fuel 85,5t
7329170 350699 Esd RT	**J. H. BOTHA** **South African Transport Services** Cape Town/ Kaapstad South Africa	**374** — —	✠Classed LR until 2/5/75	**1974**-2 James Brown & Hamer Ltd. —Durban (Y22) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Sta Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers

7202126 WC6801 235089	**J. H. WHITEHURST** **Fish Meal Co.** Biloxi, Ms United States of America	**149** 37 —		**1936** Harvey W. Smith—Fernandina, Fl *30,48* 6,68 2,72	**Wood M Fishing**	Oil 350bhp (257kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5166691 WJ4946 275236 Esd Gc Pfd Rdr RTm	**J. HARRIS MASTERSON** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**196** 133 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (507) 31,86 7,90 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Vee Oil 2SA 12Cy. 222 × 267 sr reverse geared to sc. shaft E made— reconditioned & fitted57 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 92,5t (d.o.)
7363865 EGHR Df Esd Gc Pfd Rdr RTm/h/v SatCom	**J. J. SISTER** **Compania Trasmediterranea S.A.** Las Palmas Spain Sat Comm ID 1351161/JJSI	**9 120** 4 192 2 618	✠**100A1** CS 9/85 TwDf — veg. oil ✠**LMC** EL Bt 2"U3 FN 4406	**1975**-9 Union Naval de Levante S.A. —Valencia (127) 140,82(BB) 22,51 6,420 125,02 22,03 13,21 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk, 11 to 2nd dk WB1008T incl. DTsf263T	**TM Passenger/RoRo Cargo** 714bth P Stern door/ramp	4 Vee Oil 4SA each 12Cy. 400 × 540 with clutches, flexible couplings & sr geared to sc. shafts 26 800bhp (19 713kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 4 AuxB (2 o.f. 2 ex.g) 7kgf/cm^2 (6,9bar) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 118,0t (d.o.) 1 161,0t (hvf) 22kn
5166768 WE5184 264738 Df Esd Gc Rdr RT	**J. L. MAUTHE** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**11 472** 8 421 21 450	AB	**1952** Great Lakes Eng. Works—River Rouge, Mi (298) *191,85* 21,44 7,963 191,80 21,34 10,98 P 27,8 F 16,8 1 dk rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 14,0) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Westinghouse Elec. Corp. Pittsburgh, Pa Gen 2 × 400kW Thw. thrust propeller fwd Fuel 558,0t (o.f.)
5166782 540	**J. L. RUNEBERG** ex Helsingfors Skargard-37 **Vuoristo-yhtiot O/Y Ravintola Kaivotruone** Porvoo/Borga Finland	**138** 66 203		**1912** A/B Sandvikens Skepps —Helsinki/Helsingfors 28,81 6,66 2,501 27,77 1 dk R	**M Ferry** —P	Oil 500bhp (368kW) NE — 10kn
7610830 Df Esd Rdr RT	**J. MIR** **Remolcadores de Barcelona S.A.** Barcelona Spain	**109** — 60		**1978** Union Naval de Levante S.A. —Barcelona (59) 2,401 26,37 7,51 3,13 1 dk	**M Tug** Fire-fighting	2 Oil 4SA each 12Cy. 150 × 150 Baudouin Internacional Diesel S.A. Zumaya 11kn
5166847 VXRT 314361 Df Esd Gc Rdr RTm/v	**J. N. McWATTERS** **Misener Shipping Ltd.** Port Colborne, Ont. Canada	**17 591** 13 692 27 085	✠**100A1** Lake SS 6/81 Great Lakes & River St. Lawrence service ✠**LMC** EL ot 2⅜"SQ FN 7501	**1961**-6 Canadian Vickers Ltd.—Montreal, P.Q. (276) 222,51 23,02 8,154 215,65 22,86 11,92 P 32,0 F 19,2 1 dk rf 76 3BH WB12163t	**S Bulk Carrier** 6 Ho 31,7 29,2 29,2 21,9 29,2 31,0 ER G.33 187 20 Ha (alu) (each 3,5 × 17,6) 1 Ha (alu) (4,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma 2 WTB 520lbf/in^2 (35,9bar) Spt 415,6°C 487lbf/in^2 (33,6bar) hs1101,8 db 300lbf/in^2 (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel 833,0t (o.f.) 15kn
6415934 WQ4469 294919 Gc Pfd Rdr RT	**J. P. McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**196** 133 457	AB	**1964** Dravo Corp.—Pittsburgh, Pa (4562) 33,53 9,20 4,620 31,86 9,15 5,03 BK 152	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 60kW 1 × 35kW a.c. Fuel 261,0t
5166885 196732 Rdr RTv	**J. P. WEBB** **United Divers Aust. P/L** *Melbourne, Victoria* Australia	**967** 300 1 204	✠Classed LR until 2/57	**1954**-11 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (408) 63,10 11,00 4,534 59,44 10,98 5,19 F 8,0 1 dk R	**S Hopper Barge** Bottom doors 1 Ho 20,1 ER	T 3Cy. 406 660 & 1067 × 686 920ihp (677kW) Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Gen 1 × 10kW 110V d.c. Fuel (o.f.)
7120483 5MBP 3963 Df Esd Gc Pfd Rdr RTv SatCom	**J. PAUL GETTY** **Getty Marine Corp.** Monrovia Liberia Sat Comm ID 1242405/JPGY	**101 438** 83 388 227 355	AB	**1971** Mitsubishi Heavy Industries Ltd. —Nagasaki (1681) 319,74(BB) 52,46 19,970 304,02 52,41 24,59 1 dk rf 102	**S Tanker** IGS SBT 12 Ta ER L.(oil) 277 017 HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 915,0t (o.f.)-149,5pd 15,25kn
7926796 630277	**J. R.** **Two Howard Bros. Inc.** Mobile, Al United States of America	**115** 78 —		**1980** Quality Marine Inc.—Bayou la Batre, Al (153) *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
5166926 351013 Df Esd Rdr RTm/v	**J. R. MORE** **South African Transport Services** Durban South Africa	**805** 78 —	✠Classed LR until 10/62	**1961**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (431) 53,73 11,31 4,954 50,30 10,67 5,49 B 18,6 R rf 305	**TS Tug**	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762 Rankin & Blackmore Ltd. Greenock Fuel 418,0t (c)
7813727 WYP5 544 560966	**J. R. NELSON** **Long Island Oyster Farms** New York, NY United States of America	**276** 188 —		**1944** Dekom SB. Corp.—Brooklyn, NY *34,36* 7,93 2,95 1 dk	**M Fishing**	Oil 300bhp (221kW) U.S.A.

5202524 WF3573 266684 RT	**J. S. ST. JOHN** ex Lake Edward-67 ex YO 178 **Erie Sand & Gravel Co.** Erie, Pa United States of America	**598** 406 968	(AB)	**1945** Smith Shipyards Inc.—Pensacola, Fl (117) 53,04 9,81 4,042 50,55 9,76 4,58 P 15,0 F 7,4 1 dk rf 76 conv Tanker 69	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 355 × 485 560bhp (412kW) Union Diesel Engine Co. Oakland, Fuel 26,5t
7002760 5LCU 3255 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**J. T. HIGGINS** **Ocean Charters Corp.** Chevron Shipping Co. Monrovia Liberia Sat Comm ID 1241720/ELCU	**71 080** 58 761 152 404	AB	**1970** Kockums M/V A/B—Malmo (521) 285,30 48,87 16,087 273,97 48,77 24,52 F 24,1 1 dk rf nil shortened 80	**S Tanker** COW IGS SBT Mchy.aft HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kockums M/V A/B Stal-L Ma Gen 1 × 1000kW 1 × 840kW 1 × 265kW 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5p 15,
7939078 WX5203 502662 RT	**J. V. ALARIO** **Leslie S. Towing Inc.** Houma, La United States of America	**196** 133 —		**1966** Nolty J. Theriot Inc.—Golden Meadow, La (18) 3,369 29,14 8,23 3,66 1 dk	**TM Tug**	2 Oil U.
7128423 VCGJ 331086 Df Esd Gc Rdr RTv SatCom	**J. W. McGIFFIN** **Canadian Shipbuilding & Engineering Ltd.** Canada Steamship Lines Inc. Collingwood, Ont. Canada Sat Comm ID 1560336/JWMG	**22 716** 16 598 33 402	✠**100A1** Lake SS 5/81 Great Lakes & River St. Lawrence service ✠**LMC** EL (pt) $2\frac{1}{16}$"U3 FN 8135	**1972**-4 Collingwood Shipyards —Collingwood, Ont. (197) 222,51 22,94 9,018 219,62 22,86 14,18 Ba 8,0 F 4,6 1 dk RW rf nil NS 3BH WB17315t incl. Comb. btm & STs in holds 15838t	**M Bulk Carrier** Self-unloader 5 Ho 39,3 35,6 35,6 36,5 31,0 ER G.35 655 22 Ha (stl) (each 3,3 × 16,1) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 geared to sc. shaft 9 000bhp (6 620kW) Piels Crossley Premier Engines Ltd. Manche Gen 3 × 848kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 496,0t
7917329 225336	**J-J** **Palacio Shipping Inc.** Cebu City Philippines	**346** — 554		**1980** Milagrosa Shipyards & SB. Corp. —Consolacion (2002) 40,54 10,37 2,44	**TM Landing Craft**	2 Oil geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. U.
7039127 6VLX Df Esd Gc RT	**JAARAF** ex Shemahi I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1220-2) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi Fuel 48,5t (d.o.)
7208352 OIJP 62 Df Esd Gc Pfd Rdr RT	**JAARLI** ex Sea Soldier-79 **Neste O/Y** Naantali/ Nadendal Finland	*122 936* *105 733* 259 447	✠**100A1** SS 5/83 oil tanker ✠**LMC** **UMS** **IGS** EL D* $4\frac{1}{2}$"U3 FN 25559	**1972**-2 Kockums M/V A/B—Malmo (532) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** COW IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 331 363 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-L Kockums M/V A/B Ma 2 WTB 1050lbf/in² (72,4bar) (Spt 510°C 900lbf/in² (62,1bar)) hs2849,8 sg 163lbf/in² (11,3bar) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd
7407544 OIHE Df Esd Gc Rdr RT	**JAASALO** **Kemin Kaupunki** Kemi Finland	**291** 105 —	✠**100A1** SS 8/83 tug Northern Baltic service Ice Class 1A Super ✠**LMC** EL H $\frac{7}{8}$"U2 FN 424	**1975**-11 A/B Asi-Verken—Amal (111) 32,82 9,99 5,119 28,81 9,50 5,21 RFD 12,2 F 6,1 1 dk rf nil BK 152 4BH WB15T	**M Tug/Icebreaker** Fire-fighting	2 Vee Oil 4SA each 8Cy. 250 × 300 A/B Bofors Nohab Trollha Gen 2 × 130kW 390V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,0pd
5167059 PP3562 RT	**JABAQUARA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 N.V. Schps. & Mach. "De Klop" —Sliedrecht (Co122-583) 52,79 9,33 3,912 9,28 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augs Fuel 22,5t
7436117 YBCE RT	**JABAR** ex Rompeng **P.T. Pelayaran Green Windhu Line** Surabaya Indonesia	**548** 279 711	KI	**1953** N.V. Droog Dok Mij.—Surabaya 48,62 8,44 4,25 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 490bhp (360kW) E made72 fitted— Kloeckner Humboldt Deutz Gen 1 × 15kW 115V d.c.
5357812 S2HJ 373464 Df Esd Pfd Rdr RTm/h/v	**JABBAR** ex Kota Mutiara-79 ex Capitaine Scott-73 ex Thallo-72 ex Markab N-58 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**506** 236 826	BV	**1952** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (523) 64,83 9,78 3,531 63,00 9,73 5,80 P 15,3 F 8,0 1 dk & S dk R	**M Refrigerated Cargo** OSD 2 Ho 19,1 17,8 ER In.1 210 2 Ha (stl) (12,5 13,2 × 5,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amste Gen 1 × 40kW 1 × 15kW 110V d.c. Fuel 82,5t (d.o.)
7729502 Df Esd Gc Pfd Rdr RT	**JABBAR** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**195** 133 —	AB	**1978** Main Iron Works Inc.—Houma, La (335) 38,41 4,933 36,12 10,98 5,67 1 dk BK 64	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gr Gen 3 × 98kW a.c. Fuel 23,5t
6910104 A6E2141 182 Esd Gc Rdr RT	**JABER** ex Kongo-82 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**456** 177 305	AB	**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (670) 50,30 9,02 3,110 46,21 9,00 4,09 F 6,8 1 dk rf 246 len —	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 50kW a.c. Fuel 105,5t

7622297 9KFU KT1245 Df Esd Rdr RT	**JABERI** **Kuwait Oil Co. KSC** Kuwait Kuwait	**477** — 432	✠**100A1** SS 3/82 tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas ✠**LMC** EL (I) G 13/16"U2 FN 610	**1977**-3 Yokohama Zosen—Chiba (1368) 40,44 11,79 4,941 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers
7354383 YIJA Df Esd Gc Rdr RT	**JABHA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** — 244	✠**100A1** M 10/79-24mos tug Iraq service not more than 15 miles offshore ✠**LMC** EL (D) B 3/4"U2 FN 256 **SURVEYS OVERDUE**	**1974**-7 Hikari Kogyo K.K.—Yokosuka (256) 27,97 6,91 2,750 25,51 6,71 3,31 RAD 1,6 1 dk rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 reverse reduction geared to sc. shafts Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c.
7303762 YYAK AGSP-1236 Df Esd Gc Rdr RTm	**JABILLO** ex Jose Maria Artaza-80 Guanta Venezuela	**675** 316 1 214	(BV)	**1973** Ast. Luzuriaga S.A.—Pasajes (165) 63,89 10,62 3,976 57,03 10,60 4,45 1 dk	**M General Cargo** 1 Ho 35,0 ER G.1 515 B.1 370 1 Ha (stl) (25,1 × 7,6) ER	Oil 4SA 8Cy. 316 × 480 1 200bhp (883kW) Duvant Carmelo Unanue Zumaya 12kn
7361831 Df Esd Gc Pfd Rdr RTm/h/v	**JABIRU VENTURE** ex Baden-85 **BHP Petroleum Pty. Ltd.** *Melbourne, Victoria* Australia	**66 346** 56 024 143 814	GL	**1974** Howaldtswerke-Deutsche Werft—Kiel (64) 285,53 41,05 17,082 272,02 41,00 22,43 F 24,1 1 dk	**S Tanker** COW IGS 13 Ta ER L.(oil) 171 125 HeCls. B	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) A.E.G. Kanis Grossmasch. West Berlin Gen 2 × 800kW 450V 60Hz a.c. Fuel 6 077,0t (o.f.) 148,0t (d.o.)-125,0pd 16kn
7636781 YUCI Df Esd Gc Pfd Rdr RT	**JABLANICA** **Slobodna Plovidba** Sibenik Yugoslavia	**17 996** 11 067 30 084	BV JR	**1979** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (287) 189,59 22,86 10,846 182,00 22,80 15,19 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.36 405 HeCls. B 5 Ha (stl) (15,3 17,0 17,0 17,0 17,0 × 12,0) ER Cr 4(10)	Oil 2SA 5Cy. 700 × 1250 10 340bhp (7 606kW) MAN Tvornica Dizel Motora "Split" Split Gen 4 × 352kW 440V a.c. Controllable pitch propeller Fuel 169,0t (d.o.) 1 504,0t (hvf)-34,0pd 16kn
5196024 Df Rdr RT	**JACANA I** ex Koyo Maru No. 2-72 **Jacana Fishing Corp.** Philippines	**239** 125 —		**1961** Taiyo Zosen—Nagasaki (288) 40,98 7,24 2,896 36,43 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 161,5t 10kn
7526778 PPKZ 8121 Df Esd Gc Pfd Rdr RT	**JACARANDA** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**5 805** 3 679 9 770	NV	**1978** Ankerlokken Verft Floro A/S—Floro (109) 136,99 17,20 7,832 126,50 17,19 9,99 1 dk	**M Tanker** Chemical Mchy.aft 17 Ta L.9 924	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 460kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 457,0t (hvf)-21,5pd 14,5kn
5150587 P3MT 394216 Df Esd RTm	**JACARANDA** ex Tinito Castro-80 ex Hilde Horn-69 **Empyrean Maritime Co. Ltd.** Limassol Cyprus	**647** 258 795 **1 091** 641 915	(GL)	**1959** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (436) 70,16 10,22 3,582/3,810 62,13 10,19 5,90 B 15,9 F 8,0 1 dk & S dk	**M Refrigerated Cargo** OSD/CSD In.1 458 2 Ha (each 7,2 × 4,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Fuel 147,5t (d.o.) 13kn
6404014 350447 Df Esd Gc Rdr RT	**JACARANDA** ex Harvest Aurora ex Ulla-66 **Sterling Fisheries & Cold Storage (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**178** 89 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1289) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**TM Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 53,0t (d.o.) 12kn
7709875 SQKE Df Esd Gc Pfd Rdr RT	**JACEK MALCZEWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 008** 7 871 17 057	PR (NV)	**1979** Marine Industries Ltd.—Sorel, P.Q. (439) 168,36(BB) 24,03 10,502 155,00 24,00 14,00 3 dks rf nil	**M General Cargo** Vegetable oil Ref Ice strengthened 3 Ho —DT —DT —DTp&s — — — 2 TwD Lwr 4 TwD Upr ER 1 TwD Upr G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 1 × 1500kW 3 × 768kW 1 × 10kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.) 21,25kn
8512920 3EFC4 17011-KJ	**JACHA** **Khama Marine Ltd. S.A.** Panama Panama	*3 264* *1 575* 3 970	NK	**1985** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1852) 92,21 (BB) 6,568 85,02 16,21 9,53	**M Refrigerated Cargo** 3 Ho ER In.4 248 3 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
5285904 Esd Rdr RT	**JACIA** ex Cap Janet-74 ex Diana-74 ex Prospekta-69 ex Panam **Compagnie Marseillaise de Reparations** Marseille France	**292** 133 —	(GL)	**1943** ....Cleveland, Oh *39,20* 7,45 2,299 3,64 1 dk	**TM Research**	2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Cleveland, Oh

7207449 GQHH 341758 Df Esd Gc Pfd Rdr RTm/h/v	**JACINTA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	*615* *184* —	✠**100A1** stern trawler ✠**LMC**	SS 10/81 **UMS** EL $1\frac{15}{16}$"U2 FN 690	**1972**-6 Clelands SB. Co. Ltd.—Wallsend (322) 9,78 43,49 9,76 6,10 B 8,0 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH	**M Fishing** Stern Trawler Ref 1 Ho 14,1 In.481 2 Ha (stl) (each 2,0 × 1,3)	Vee Oil 4SA 12Cy. 254 × 305 sr gear sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-W Gen 1 × 120kW 1 × 100kW 220V Controllable pitch propeller Fuel 193,5t (d.o.) 12
7924932 LJRT 19557 Df Esd Gc Pfd Rdr RTv SatCom	**JACINTH** **A/S Kosmos** Anders Jahre A/S Sandefjord Norway Sat Comm ID 1313401/LJRT	**39 148** 22 488 68 817		NV	**1981** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (984) 224,09 32,24 13,432 219,01 32,20 19,03 1 dk	**M Tanker** IGS Mchy.aft L.(oil) 75 604	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Tama Gen 4 × 950kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 038,0t (d.o & hvf)-46,0pd 14
6416627 EEAA 1304 Df Esd Gc Rdr RT	**JACINTO VERDAGUER** **Pesqueras Gomez Pinzon S.A.** Cadiz Spain	**350** 160 —		(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1271) 42,42 7,40 3,836 36,66 7,35 4,14 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werk Hijos de J. Barreras S.A. Fuel 106,0t (d.o.) 12
8116025 639673 Esd Gc Pfd Rdr RT	**JACK B. REBSTOCK** **Rebstock Towing Co. Inc.** Houma, La United States of America	**175** 110 —		AB	**1981** Theriot-MODEC Enterprises Inc. —Larose, La (209) 32,01 9,78 3,674 29,90 9,76 4,27 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Gen 2 × 75kW a.c.
7944645 607272	**JACK HUFFMAN** **Otis Engineering Corp.** Houston, Tx United States of America	**222** 169 —			**1979** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)
5159894 HO8843 4083-74B RTm	**JACK TAR** ex Inagua Wave-80 **Jack Tar Grand Bahama Ltd.** Panama Panama	**343** 155 406		BV	**1957** Dade Dry Dock Corp.—Miami, Fl (1058) *38,14* 10,39 1,977 10,34 2,82 F 6,1 1 dk H9,2m rf 305	**TM Tanker/Deck Cargo Ship** Landing Craft Bow door/ramp 8 Ta ER L.591	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 600bhp (441kW) Caterpillar Tractor Co. Peoria, Gen 2 × 30kW 240/480V 60Hz a.c. Fuel (d.o.)
7612591 GXEB 364572 Esd Gc Rdr RT	**JACK WHARTON** **J. Wharton (Shipping) Ltd.** F. T. Everard & Sons Ltd. Goole United Kingdom	T.Mk **1 597** 1 056 4 161	✠**100A1** Ice Class 3 ✠**LMC**	SS 6/82 **UMS** EL R 440,0/40,0U2 FN 1894	**1977**-10 Richards (Shipbuilders) Ltd. —Lowestoft (532) 89,72 14,28 6,039 83,19 14,20 8,56 RFD 7,1 1 dk rf 203 SF 4BH WB1250t incl. Topside tanks in holds 448t	**M General Cargo** 2 Ho 30,6 29,3 2 TwD ER G.5 917 B.5 556 TEU 122 C.Ho 90/20' (40') C.Dk 32/20' (40') 2 Ha (stl) (each 24,9 × 10,1) ER Cr 1(20) Der 2(5)	Vee Oil 4SA 18Cy. 225 × 300 sr gear sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S Frederik Gen 3 × 129kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 314,0t (d.o.)-9,5pd 1
5204728 Df Esd RTh	**JACK 1** ex Micky-72 ex Le Leonard-69 Launched as Celtic **Alain Farho** Diego Suarez Madagascar	**377** 181 483		(BV)	**1957** Schpsw. "De Dollard"—Landsmeer (812) 49,36 7,85 3,048 43,49 7,80 3,10 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.710 B.655 1 Ha (23,0comb. × 4,4) ER	Oil 4SA 6Cy. 290 × 420 400bhp (294kW) Maschinenbau Kiel A.G. Fuel 35,5t (d.o.) 1
8314782 SVSP 8761 Df Esd Gc Pfd Rdr RT	**JACKIE** **CSM Compania S.A.** Piraeus Greece	*35 209* *21 889* 60 967		AB	**1984** Hitachi Zosen—Hiroshima Works, Innoshima (4756) 224,52(BB) 32,26 12,458 215,02 32,20 17,81 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,3 24,9 24,9 24,9 24,9 24,9 22,3 ER G.82 926 B.72 891 7 Ha (stl) (15,4 15,2 15,2 15,2 15,2 15,2 15,2 × 13,2) ER Cr 4(25)	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Works, Gen 3 × 600kW 450V 60Hz a.c. 16
6602616 Esd	**JACKIE** **Yam Pacifico S.A.** Tambo de Mora Peru	**105** — —	✠Classed LR until 5/74		**1965**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (305) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 BK	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detro
5064738 384802 Df Esd Rdr RTv	**JACKIE BEE** ex Carola-81 **John E. Webster** Road Bay Anguilla (British)	**292** 143 444		GL	**1951** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (154) 42,73 7,52 2,858 38,00 7,47 3,15 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.625 B.610 2 Ha (9,9 7,5 × 5,2) ER Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz
7314929 CZ3796 347879 Df Esd Gc Pfd Rdr RT	**JACKMAN** ex Hudson Service-80 Launched as Nordic IV **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**877** 452 —		(AB)	**1973** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (230A) 54,11 14,33 4,420 51,21 13,72 5,03 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Vee Oil 2SA each 16Cy. 216 × 267 geared to sc. shafts E made— fitted73 General Motors Corp. Detro Gen 2 × 150kW 1 × 60kW 2 Controllable pitch propellers Fuel 596,5t (d.o.)
7202140 WX8428 507523	**JACKPOT** **Earlene Hamilton Executrix** Corpus Christi, United States Tx of America	**119** 81 —			**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)

7937496 WYC7 811 596156	**JACKSON BULL** **William J. Murphy** New Orleans, La United States of America	**138** 106 —		**1978** ....Pascagoula, Ms *24,24* 7,01 3,66 1dk	**M Fishing**	Oil 465bhp (342kW) U.S.A.
7004897 BKAX Df Esd Gc Rdr RT	**JACKSON OCEAN** ex Sincere No. 1-82 **Jackson Navigation Co. Ltd.** Keelung China*	**3 998** 2 688 6 364	(NK)	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (708) 110,95 16,64 6,662 101,91 16,60 8,11 P 23,2 F 11,6 1 dk RW	**M General Cargo** 2 Ho 36,4 34,9 ER G.8 697 B.8 332 2 Ha (stl) (27,5 27,2 × 8,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 152kW 445V 60Hz a.c. Fuel 590,5t (hvf)-14,0pd 13kn
7817816 BKAW 5917 Df Esd Gc Pfd Rdr RT	**JACKSON PIONEER** **Jackson Navigation Co. Ltd.** Keelung China*	**3 977** 2 432 6 330		**1979** China SB. Corp.—Kaohsiung (33) 108,51 16,31 6,601 100,01 16,21 8,11 P 29,3 F 16,8 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V a.c. Fuel 467,5t (hvf) 12,5kn
7901916 WNDG 631787 Df Esd Gc Pfd Rdr RT	**JACKSONVILLE** **First Pennsylvania Bank N. A. as Trustee** Artemis Marine Corp. Wilmington, De United States of America	**1 443** 981 2 400	AB	**1982** Halter Marine Inc.—Chickasaw, Al (822) 40,54 9,926 37,72 27,54 11,89 1 dk	**TM Tug** Twin Hull Articulated Pusher (linked with 22331 gross ton barge Jacksonville)	2 Vee Oil 4SA each 16Cy. 432 × 533 sr geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 600kW 450V 60Hz a.c. 15kn
5167205 Df	**JACO** **J. L. Sanchez Pernia** Venezuela	**1 344** 719 2 032	✠Classed LR until 2/52	**1945** Cleveland Dockyard—Middlesbrough 67,06 11,61 11,56 1 dk conv RoRo Cargo/Tank Landing Craft 48	**TM Livestock Carrier** Mchy.aft	4 Oil sr geared to sc shaft (i) 2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester (ii)2 Oil 2SA each 8Cy. 165 × 180 E made44 fitted50 General Motors Corp. Cleveland, Oh
7325332 PEYP 7 Esd Pfd Rdr RT	**JACOB** ex Jozias Maria-84 **Zeevisserij Bedrijf J. Tanis & Zn.** Goedereede Netherlands	**207** 73 —		**1973** Scheepswerf "Vooruit" C.V. —Zaandam (343 A) 33,00 7,50 4,07 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. reverse reduction geared to sc. shaft 1 300bhp (956kW) Crepelle et Cie. Lille
7233199 PEYH 141 Esd Pfd Rdr RT	**JACOB** **H. Snoek & Zonen** Urk Netherlands	**123** 45 —		**1968** Schpsw. Ton Bodewes N.V. —Franeker 30,31 28,76 6,62 2,52 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 750bhp (552kW) Stork-Werkspoor Diesel B.V. Zwolle
7528506 DNJB Df Esd Gc Rdr RTm/h/v	**JACOB BECKER** **Arnold Becker K.G. m.s. "Jacob Becker" G.m.b.H. & Co.** Hamburg Federal Republic of Germany	**999** 682 2 560	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (787) 81,36 (BB) 13,44 5,030 74,17 13,42 7,52 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 150 C. 150/20' 1 Ha (50,4 × 10,2) ER	Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 13,75kn
7922879 SKOL RT	**JACOB HAGG** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket)** Norrkoping Sweden	**304** 91 44	NV	**1983** A/B Djupviks Batvarv—Djupvik (318) 36,50 7,50 1,940 33,00 4,27 1 dk	**Aluminium Alloy QM Research** Hydrographic	4 Oil 4SA each 8Cy. 127 × 140 with clutches, flexible couplings & reverse reduction geared to sc. shafts 1 685bhp (1 239kW) Saab-Scania Sodertalje Gen 2 × 91kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd 15kn
6605979 OXXW J2600 Df Esd Pfd Rdr RTm	**JACOB HEILMANN** **Brodrene Lyberth ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	**104** 36 87		**1965** A/S Frederikssund Skibsvaerft —Frederikssund 25,76 6,25 3,150 22,00 5,95 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 4Cy. 240 × 400 340bhp (250kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 25kW 220V d.c. Fuel 9,5t (d.o.) 9,5kn
6820672 PEYC 227 Esd Pfd Rdr RT	**JACOB JAN PIETER** ex Jurrie Sjoerd-74 **J. Brands & Zn.** Urk Netherlands	**104** 35 —		**1968** Schpsw. en Mfbk. "Vahali" N.V. —Gendt (415) 27,08 6,51 23,07 6,38 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Kon. Mach. Stork & Co. N.V. Zwolle
7622687 PEYL 167 Esd Rdr RT	**JACOB KORF** **Zeevisserij Maatschappij K. Kramer B.V. & L., J. & J. Kramer** Urk Netherlands	**218** 78 —		**1974** Schps. Barkmeijer Stroobos B.V. —Stroobos (199) 34,04 7,84 3,76 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 240 1 750bhp (1 287kW) NE 85 Oy Wartsila Ab Vaasa/Vasa
7641724 PEYO 50 Df Esd Rdr RT	**JACOB NEELTJE** ex Hendrika-80 ex Jacoba Maria-80 **Visserijbedrijf Gebroeder Klijn BV** Goedereede Netherlands	**192** 70 —		**1970** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (129) 34,80 7,60 7,52 3,71 1 dk len 78	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 250 × 250 1 310bhp (964kW) NE 73 Stork-Werkspoor Diesel B.V. Zwolle
7904827 PEYD 56	**JACOBA** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	**338** 122 —		**1980** Scheepswerf Metz—Urk (53) 39,81 9,03 3,33 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Oil 4SA 8Cy. 260 × 280 geared to sc. shaft 2 400bhp (1 765kW) Soc. Crepelle France

7394137 PEYX 268 Df Esd Gc Pfd Rdr RT	**JACOBA ALYDA** **Jacoba Alyda UK 268 B.V.** Urk Netherlands	**263** 100 —		**1975** Scheepswerf Metz—Urk (38) 36,76 7,80 34,17 7,71 4,32 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau
6818710 PEYI Esd Rdr RTm/h/v	**JACOBUS BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	**1 275** 773 2 303	**✠100A1** SS 10/82 oil & chemical tanker SG up to 1.6 Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1319	**1968**-8 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (358) 82,30 12,25 5,004 74,94 11,98 5,62 P 20,5 F 12,8 1 dk rf 102 13BH WB132t incl. DTf70t	**M Tanker** Oil Chemical 12 Ta ER L.2 854 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 499bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Alphen a/ 2 wtdb 142lbf/in² (9,8bar) Gen 2 × 64kW 1 × 24kW 380V 50Hz a.c. Fuel 127,5t (d.o.)-5,0pd
6723836 PEYT Esd Rdr RTm/h/v	**JACOMINA** **Bergings Transport Bedrijf van den Akker N.V.** Vlissingen Netherlands	**175** 61 165	BV	**1967** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1334) 35,69 7,85 2,598 32,69 7,75 3,00 1 dk	**M Salvage Ship** 1 Ha (2,4 × 2,6) ER len 71 4W Der 1(26)	Oil 2SA 5Cy. 220 × 380 325bhp (239kW) Appingedammer Brons Apping Gen 1 × 12,5kW 380V 50Hz a.c. Fuel 4,5t (d.o.)
7508647 PEYE 17	**JACOMINA BLAZINA** **J. Meulmeester** Arnemuiden Netherlands	**269** 95 —		**1975** Boot-Lemmer B.V.—Lemmer (1350) 36,12 8,01 7,98 4,35 1 dk	**M Fishing** Side Trawler	Oil 2 000bhp (1 471kW) Atlas-MaK Maschinenbau
8505654 PEYA 42 Esd Rdr RT	**JACOMINA CAROLINA** **P. C. Kegge** Tholen Netherlands	*105* *31* —		**1985** Machinefabriek D. E. Gorter B.V. —Hoogezand (84.7013) 24,46 — 21,82 6,00 2,70 1 dk	**M Fishing**	Oil 4SA 6Cy. 160 × 180 geared to sc. shaft 615bhp (452kW) Mitsubishi Heavy Industries Ltd.
7832153 WYC7 134 595713	**JACQUELIN MARIE** **Jacquelin Marie Inc.** Mobile, Al United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc.
8208842 PPRA Df Esd Gc Pfd Rdr RT	**JACQUELINE** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Paranagua Brazil	*11 247* *3 374* 7 440	**✠100A1** roll on — roll off cargo ship carriage of vehicles with diesel oil only in their tanks **✠LMC** EL Dt 550,0/62,0U2 FN 4710	**1983**-1 Smith's Dock Ltd—South Bank, Middlesbrough (1352) 147,17(BB) 22,53 6,881 130,99 22,00 13,95 2 dks rf nil 1BH to U dk, 4 to 2nd dk WB2733T incl. DTf54T, STs (heeling) in hold 808T, stabiliser tanks	**TM RoRo Cargo** Stern door/ramp Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 epicy geared to sc. shafts 10 237bhp (7 530kW) Pi NEI-A.P.E. Ltd.-Crossley Engines Manch 3 AuxB (1 o.f. 2 ex.g) 8,5kgf/cm² (8,4b Gen 3 × 625kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 122,5t (d.o.) 1 075,0t (hvf)
7926514 WYC9 383 604243	**JACQUELINE & JOSEPH** **Jacqueline & Joseph Inc.** Philadelphia, Pa United States of America	**181** 123 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, I
7731206 WYC3 723 583025	**JACQUELINE & MARIA** **Boat J. & M. Inc.** New Bedford, Ma United States of America	**169** 115 —		**1977** ....Theodore, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Oil 545bhp (401kW) Fuel (d.o.)
8300963 PEYN 17052Z Df Esd Gc Rdr RT	**JACQUELINE BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	*1 793* *776* 2 760	**✠100A1** chemical tanker cargo Type B, SG 1.3 in association with a list of defined cargoes Ice Class 3 **✠LMC** **UMS** EL P 440,0/32,0U3 FN 1465	**1984**-4 Verolme Scheepswerf Heusden B.V. —Heusden (996) 80,68 13,70 5,069 74,68 13,61 6,00 P 20,8 B 15,6 F 6,1 1 dk rf nil 9BH WB1328T (incl. DTf600T, ST No. 3 (p) 322T, ST No. 3 (s) 321T)	**M Tanker** Chemical 10 Ta ER L.2 835	Oil 4SA 4Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 856bhp (1 365kW) Oy Wartsila Ab Vaasa 2 AuxB(p & s) (o.f.) 10,2kgf/cm² (10,0b AuxB (ex.g) & htr 14,2kgf/cm² (14,0bar rcv 9.1kgf/cm²(9bar) Gen 2 × 260kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,0t (d.o.) 117,0t (hvf)-6,0pd 12
8508163 Rdr RT	**JACQUELINE ROBIN** United States of America	**120** — —		**1985** Washburn & Doughty Associates Inc. —Bath, Me (21) ... ... 25,02 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 8Cy. 137 × 152 geared t shaft 407bhp (299kW) Caterpillar Tractor Co. Peoria,
7360277 FZUI Df Esd Gc Pfd Rdr RT	**JACQUES CARTIER** **Armement Saupiquet** Concarneau France	**851** 376 —	BV	**1978** S.I.C.C.Na.—St. Malo (143) 62,74 11,49 5,582 56,75 11,46 7,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 3 650bhp (2 685kW) General Motors Corp. Electro-Motive Div. La G Fuel 243,5t (d.o.)
5167437 FNLQ Df Esd Rdr RT	**JACQUES CARTIER** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**329** 20 —	BV	**1962** At. & Forg. de l'Ouest—St. Nazaire (Ra3) 38,51 9,61 4,801 (aft) 34,50 9,10 5,26	**M Tug** 1 Ha (1,4 × 1,7) Der 1(2,5)	Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz Gen 2 × 48kW 110/125V d.c. Fuel 117,5t (d.o.)

5213080 VONG 311772 Gc Rdr RT	**JACQUES DESGAGNES** ex Loutre Consol-78 **Transport Desgagnes Inc.** Groupe Desgagnes Inc. Montreal, P.Q. Canada	**799** 451 1 016	**✠100A1** SS 3/84 service between North American ports, West Indies, Central America & north east coast of South America but not south of 6°N Latitude **✠LMC** EL (m) 1⅜" FN 928	**1960**-4 Zaanlandsche Schps. Maats. —Zaandam (484) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil 3BH WB690t	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 1 200bhp (883kW) Lister Blackstone Ltd. Stamford Gen 2 × 68kW 230V 60Hz a.c. Fuel 65,0t 10,5kn
7391408 UVMA M-33922 Df Esd Gc Pfd Rdr RT	**JACQUES DUCLOS** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** R.O. Brodogradiliste "3 Maj"—Rijeka (570) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 45 562	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
5167463 179236 Df Gc Rdr RT	**JACQUES GRAVEL** **Dwor Metal Co. Ltd.** Toronto, Ont. Canada	**659** 319 —	Classed BC until 4/60	**1944** U.S. Naval Shipyard—Charleston, SC 62,03 10,39 2,782 58,32 10,37 3,43 F 7,1 1 dk	**TM General Cargo**	2 Oil 2SA each 16Cy. 222 × 267 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
6904284 ORMX 10/60 Df Esd Pfd Rdr RT	**JACQUES LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	**271** 30 —	BV	**1969** Beliard-Murdoch S.A.—Oostende (C.203) 32,62 9,20 3,696 28,00 8,72 4,60 1 dk	**M Tug**	Oil 4SA 8Cy. 241 × 305 reverse reduction geared to sc. shaft S.A. Cockerill-Ougree-Providence Seraing Fuel (d.o.) 13kn
5167499 TOXO 4293 Esd Rdr RT	**JACQUES LOUISE** **Jean Fiant et Compagnie** Cherbourg France	**111** 40 —		**1959** Ch. Jean Bellot—Cherbourg 23,19 6,74 6,71 3,61 1 dk	**Wood M Fishing** Side-fishing Ref 1 Ho	Vee Oil 4SA 8Cy. 185 × 200 600bhp (441kW) NE 65 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
5420580	**JACQUES ORSINI** **Compagnie Malgache de Cabotage** Majunga Madagascar	**171** 86 120	(BV)	**1950** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht *33,56* 6,25 1,677 6,20 1 dk R	**TM General Cargo** 12P 1 Ho 17,9 2 Ha (each 7,0 × 4,1) Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 165bhp (121kW) Soc. des Moteurs Baudouin Marseille Gen 1 24V d.c. Fuel (d.o.) 8kn
7714387 TUMD AN934 Df Esd Gc Rdr RTm/h/v	**JACQUEVILLE** **Societe Ivoirienne de Transport Maritime (SITRAM)** Abidjan Ivory Coast	**13 536** 7 022 16 746	BV	**1978** Mitsubishi Heavy Industries Ltd. —Yokohama (989) 156,01(BB) 24,06 9,819 146,01 24,01 13,31 P 18,9 F 12,8 2 dks	**M General Cargo/Container Ship** Fixed-guides Training Ref 26bth P 4 Ho 20,2 26,5 25,7 26,5 ER 5 TwD ER 1 TwD G.25 216 B.23 811 In.342 HeCls. B TEU 353 C.Ho 90/20' C.Dk 263/20' 8 Ha (stl) (13,2 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,2 × 3,9) 12W Cr 1(3) Der 5(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 560kW 380V 50Hz a.c. Fuel 180,0t (d.o.) 1 289,5t (hvf)-33,5pd 18kn
8125222 609114	**JACQULINE DIANE** **Johnson & Alexander Corp.** Mobile, Al United States of America	**147** 100 —		**1979** T. J. Marine—Coden 27,74 6,96 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Oil geared to sc. shaft 605bhp (445kW) Cummins Engine Co. Inc. U.S.A.
8128195 PPWM RT	**JACUHY** **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*15 163* *8 803* 23 793	BV	**1984** Ch. du Nord et de la Mediterrane —Dunkerque (319) 170,92(BB) 24,13 10,021 160,81 24,11 13,01 1 dk	**M Tanker** Oil Chemical IGS 12 Ta(s.stl) on dk 34 Ta ER L.30 423 HeCls. BC	Oil 2SA 8Cy. 560 × 1150 10 120bhp (7 444kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 600kW 440V 60Hz a.c. Controllable pitch propeller Fuel 187,0t (d.o.) 978,0t (hvf)-35,0pd 15,5kn
7508257 PPKQ Df Esd Gc Pfd Rdr RTm/h/v	**JACUI** ex Jari-83 Launched as Doceprado **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 998	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (68) 273,41(BB) 44,71 16,101 261,07 44,51 22,81 1 dk rf 102	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Ha (stl) (each 14,3 × 10,8) ER	Vee Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Sulzer Ishikawajima do Brasil Brazil Gen 1 × 990kW 2 × 720kW a.c. Fuel 147,5t (d.o.) 6 613,5t (hvf)-99,5pd 16kn
5167528 PUQA Df	**JACUI** ex Jacuhy-60 ex Rio Correntes-49 ex Teseo-41 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 489** 2 995 —		**1920** Cant. Nav. Riuniti—Palermo (79) *120,16* 15,80 15,75 1 dk & S dk R	**S General Cargo** OSD G.13 213 B.12 178 12W	T 3Cy. 660 1080 & 1773 × 1219 Cant. Nav. Riuniti Ancona Fuel 975,5t (o.f.) 8,5kn
7516450 PPLU 8134 Df Esd Gc Pfd Rdr RTm/h/v	**JACY RAMOS** Launched as Cidade de Itapecuru **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**5 386** 3 219 7 200	GL	**1979** Est. EBIN/So S.A.—Niteroi (96) 107,57 16,44 7,551 100,77 16,41 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,4 × 10,5) (15,4 × 10,5) ER 18W Der 2(12) 4(5)	Oil 2SA 6Cy. 400 × 460 geared to sc. shaft 3 000bhp (2 207kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW 450V 60Hz a.c. Fuel 94,0t (d.o.) 382,5t (hvf)-11,0pd 11,5kn
5167530 Df Esd Pfd Rdr RT	**JACZON 1** **G. Trulsen** Cuxhaven Federal Republic of Germany	**122** 40 —		**1962** Scheepsbouwerf & Mfbk. H. de Haas N.V.—Maassluis (118) 27,56 6,33 3,048 24,08 6,28 3,20	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d Rijn

7341738 SXEG 5374 Df Esd Gc Rdr RT	**JADE** ex Sea Trader-78 **Jade Compania Maritima S.A.** Fereniki Lines S.A. Piraeus Greece	**8 915** 6 177 15 241	**✠100A1** SS 8/83 **✠LMC** **UMS** EL Z 2⅛"U2 FN 4317	**1974**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (445) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm 1780T & Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 8,5) 10W Der 1(60) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. New AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 156,5t (hvf) 14
5417997 P3KZ 381157 Df Esd Gc Rdr RT	**JADE** ex Star Antares-78 ex Solholt-63 ex Ivaran-62 **Jade Shipping Co. Ltd.** A. Bacolitsas Compania Naviera S.A. Limassol Cyprus	**6 500** 3 686 10 262	NV	**1956** A/S Nakskov Skibsvaerft—Nakskov (142) 149,69 19,28 8,408 135,64 19,21 12,58 P 18,9 F 31,1 1 dk & S dk RW	**M General Cargo** OSD Ref 4 Ho ER G.17 256 B.15 744 In.530 5 Ha (10,9 11,9 11,2 11,9 11,2 × 6,7) ER 20W Der 1(30) 1(15) 2(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe Gen 3 × 250kW 220V d.c. Fuel 2 416,0t 17
6511908 DLWJ Df Esd Gc Pfd Rdr RTm/v	**JADE** ex Franz Held-82 ex Mignon-70 **Klaus Tiedemann** Hamburg Federal Republic of Germany	T.Mk **299** 175 749	GL	**1965** Flensburger Schiffsbau-Ges. —Flensburg (598) 54,92 9,22 3,210 49,51 9,20 5,36 2 dks	**M General Cargo** Ice strengthened Mchy.aft 1 Ho G.1 463 B.1 351 2 Ha (stl) (each 10,4 × 5,1) 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H
6900537 OUNL D1637 Esd Pfd Rdr RTm	**JADE** **Knud H. Hjermitslev** Hirtshals Denmark	**171** 79 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3256) 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederik Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
6925446 DDQW Esd Rdr RTv	**JADE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1969** Elsflether Werft A.G.—Elsfleth/Weser (369) 26,01 7,62 3,810 23,02 7,60 3,66 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 reverse redu geared to sc. shaft Kloeckner Humboldt Deutz Gen 3 × 56kW 380V 50Hz a.c. Fuel 37,0t (d.o.)
7829895 DBPO Esd Gc Rdr RTh/v	**JADE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Wilhelmshaven) Wilhelmshaven Federal Republic of Germany	**124** 28 —	GL	**1960** Schulte & Bruns—Emden (207) 30,15 6,28 1,899 26,07 2,80 1 dk	**M Research** Survey	Oil 4SA 6Cy. 185 × 200 1 500bhp (1 103kW) M.T.U. Friedrichshafen GmbH Friedrichs
7313688 3FAK2 13756 -84A Df Esd Gc Pfd Rdr RT	**JADE ACE** ex Dominicanstars-83 ex Tsurumi Maru-83 **Cosmos Shipping Lines S.A.** Panama Panama	**5 445** 2 852 8 717	NK	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4380) 174,50 25,40 7,224 164,04 8,11 B 140,9 F 17,1 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) Hitachi Zosen Maizuru Works, M Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 481,5t-42,5pd
7525023 WYV5 370 553592	**JADE ALASKA** ex Charles H. Gilbert-77 **Victor J. Mullen** Juneau, Ak United States of America	**170** 115 —		**1952** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa *34,94* 6,41 2,54 1 dk	**M Fishing** Side Trawler	Oil 650bhp (478kW)
7128734 SVYK 4729 Df Esd Gc Pfd Rdr RTv	**JADE BAY** ex Ramon de Larrinaga-72 **Jade Bay Shipping Co. Ltd.** Piraeus Greece	**9 081** 6 145 15 180	**✠100A1** SS 3/80 **✠LMC** EL Z 2⅛"U2 FN 4317	**1972**-4 Austin & Pickersgill Ltd. —Southwick, Sunderland (876) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3832t incl. DTm1796t **LAID UP — SURVEYS OVERDUE 3/84**	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 217 B.19 447 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (9,9 × 6,7) 11W Cr 1(30) Der 8(10)	Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Hawthorn, Leslie (Engineers) Ltd. New 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9ba Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 157,5t (hvf)
7635517 ZFCB 373266 Df Esd Gc Pfd Rdr RT	**JADE BOUNTY** ex Fremantle Express-85 ex Jade Bounty-84 ex Strider Gallant-78 **H. Clarkson & Co. Ltd.** Denholm (Bermuda) Ltd. Hamilton Bermuda (British)	**5 480** 3 278 6 596	**✠100A1** CS 12/82 **✠LMC** **UMS** EL Y 522,5/52,0U2 FN 3156	**1977**-12 Setouchi Zosen K.K.—Kinoe (465) 119,00(BB) 18,98 7,451 107,24 18,90 10,52 P 24,4 F 10,4 1 dk rf 152 6BH WB1962T incl. DTf231T Comb. btm STs in Nos. 1, 2 & 3 holds 844T	**M RoRo Cargo/Container Ship** Fixed-guides Quarter ramp(s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 352 C.Ho 240/20′ C.Dk 112/20′ 10 Ha (stl) ER Cr 1(30)	Vee Oil 4SA 16Cy. 400 × 540 sr gear sc. shaft 8 900bhp (6 546kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 140,0t (d.o.) 1 225,5t (hvf)-36,5pd
8102646 HO6672 13418 -83A Df Esd Gc Rdr RT	**JADE FISH** **Fargo International Shipping Inc.** Feronia International Shipping (F.I.S.H.) Panama Panama	**1 426** 511 1 440	**✠100A1** offshore tug/supply ship Ice Class 1B **✠LMC** **UMS** EL Q 859,0/38,0U3 FN 1155	**1982**-9 Gul Engineering (Pte.) Ltd. —Singapore (6010) 59,64 15,70 5,312 51,97 15,00 7,22 F 25,6 1 dk rf nil 6BH WB216T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	4 Oil 2SA each 5Cy. 300 × 450 with clutches, flexible couplings & sr gear sc. shafts A/S Wichmann Rubbestad Gen 2 × 752kW 1 × 370kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd. Fuel 244,0t (d.o.)-11,0pd

7217676 H8SA 10519 -80B Df Esd Gc Rdr RTm/h/v	**JADE GLORIOUS** ex Galaxia-80 ex Polestar-80 ex Kyriaki-79 **Jade Glory Shipping Corp.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**33 027** 23 384 62 535	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2274) 223,02(BB) 12,816 213,01 32,20 18,29 F 15,6 1 dk RW rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,8 23,1 23,1 23,1 23,1 23,1 23,1 ER G.74 064 HeCls. B 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 3 353,5t (hvf)-48,5pd 15kn
7822380 SZOV 7937 Df Esd Gc Pfd Rdr RT	**JADE II** **Katerina I Compania Maritima S.A.** Fereniki Lines S.A. Piraeus Greece	**8 940** 6 455 15 100	✠100A1 SS 10/85 ✠LMC UMS EL Z 522,5/54,0U2 FN 4429	**1980**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (1400) 144,02 20,58 8,867 137,52 20,44 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4110T incl. tunnel ST (stbd) in No. 5 hold 194T & No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 6 Ha (stl) (11,6 × 6,7) (12,9 6,1 × 8,5) (5,7 × 6,1) (12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 8(10) 2(5)	Oil 2SA 4Cy. 680 × 1250 7 705bhp (5 667kW) Sulzer Clark Hawthorn Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 1 × 90kW 440V 60Hz a.c.
7628411 SVZE 7949 Df Esd Gc Pfd Rdr RT	**JADE III** **Katerina Delta Compania Maritima S.A.** Fereniki Lines S.A. Piraeus Greece	**8 940** 6 455 15 100	✠100A1 SS 12/85 ✠LMC UMS EL Z 522,5/54,0U2 FN 4429	**1980**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (1401) 144,02 20,58 8,867 137,52 20,44 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4110T incl. tunnel ST (stbd) in No. 5 hold 194T & No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 6 Ha (stl) (11,6 × 6,7) (12,9 6,1 × 8,5) (5,7 × 6,1) (12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 8(10) 2(5)	Oil 2SA 4Cy. 680 × 1250 7 705bhp (5 667kW) Sulzer Clark Hawthorn Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 1 × 90kW 440V 60Hz a.c.
5277206 H9OW 1186 6-82 Df Esd Gc Pfd Rdr RT	**JADE K** ex Galleon Jade-81 ex Philippine President Quezon-78 **Prunella Shipping Corp.** Panama Panama	**9 963** 5 213 12 392	(AB)	**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (764) 155,51 19,56 9,024 145,01 19,50 12,30 F 10,4 3 dks RW rf 102	**M General Cargo** CSD Ref 3 Ho ER 3 Ho G.18 300 B.17 000 In.400 3 Ha ER 3 Ha 18W Der 2(20) 2(10) 14(6)	Oil 2SA 9Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Uraga Diesel Kogyo Okayama Gen 3 × 275kW a.c. Fuel 642,0t 18,25kn
7701469 H3CO 8574 -78A Df Esd Gc Pfd Rdr RT	**JADE KIM** ex Arh Kim-84 **Seabase Investment Corp.** Panama Panama	**10 540** 7 260 18 739	✠100A1 SS 1/83 ✠LMC EL D† 550,0/64,0U2 FN 5064	**1978**-1 Minami-Nippon Zosen K.K.—Usuki (516) 153,80(BB) 22,89 9,210 143,21 22,86 12,50 P 27,5 F 11,6 1 dk rf nil SF 6BH WB4711T incl. Comb. btm & STs in Nos. 2, 3 & 4 holds 1544T Topside tanks in holds 2011T	**M Bulk Carrier** 4 Ho 23,0 28,0 28,0 28,0 ER G.23 728 B.22 934 4 Ha (stl) (11,2 16,0 16,0 16,0 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 315kW 445V 60Hz a.c. 14,5kn
5167578	**JADE LEAF** **Reconstruction Corp.** Thailand	**219** 128 —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,15* 7,35 34,52 7,17 2,80	**TM General Cargo Barge**	2 Oil 2SA each 4Cy. 210 × 275 Fairbanks Morse & Co. Beloit, Wi
7050028 WYH7 314 514967	**JADE NICOLE** ex Super Coon-78 ex Davis Cheramie-75 ex Robin Cheramie **Jade Nicole Inc.** Houma, La United States of America	**119** 81 —		**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61 1 dk	**M Fishing**	Oil 530bhp (390kW) .... Fuel (d.o.)
7390739 598729 Df Esd Gc Pfd Rdr RTv SatCom	**JADE PHOENIX** Launched as El Paso Cove Point **Phoenix Bulkship II Inc.** Titan Navigation II Inc. Wilmington, De United States of America Sat Comm ID 1502623/KGPB	**78 164** 60 275 150 001	AB	Lch.**1976** Avondale Shipyards Inc. —Avondale, La (2268) Cmpl.**1983** Hyundai Mipo Dkyd Co. Ltd. —Ulsan (80013) 283,93 42,83 17,398 270,37 42,68 28,66 1 dk rf nil conv LNG Liquefied Gas Carrier 82	**S Ore/Bulk/Oil Carrier** 9 Ho/Ta ER 9 Ha (stl) ER	2 S Turb dr geared to sc. shaft 41 000shp (30 158kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 2500kW a.c. Fuel (c)
6813057 3FJO 7817-77 Df Esd Gc Rdr RTm/h/v	**JADE STAR** ex Welsh City-77 **Pearl Star Maritime S.A.** Panama Panama	**10 445** 7 233 16 483	✠100A1 SS 9/83 strengthened for heavy cargoes, No. 3 hold may be empty (cc) ✠LMC EL C† 2⅜"U2 FN 4978	**1968**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (837) 152,25(BB) 22,00 9,113 145,24 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 8BH WB5028t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 294 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	Vee Oil 4SA 16Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 9 600bhp (7 061kW) ✠ NE 6/73 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 445V 60Hz a.c. Fuel 162,5t (d.o.) 1 273,0t (hvf) 16kn
7394486 6ZIY 5813 Df Esd Gc Pfd Rdr RT	**JADECORN** **Jadecorn Shipping Corp.** Monrovia Liberia	**40 553** 27 638 89 959	AB	**1977** Imabari Zosen—Marugame (1025) 236,81(BB) 13,901 226,02 39,41 18,72 1 dk rf nil	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 112 966 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 760kW a.c. Fuel 275,5t (d.o.) 4 310,0t (hvf)-63,5pd 15kn
5393593 MTMB 184000 Df Esd Pfd RT	**JADESTAR GYPSY** ex Wroxham Queen-70 **Hubert Jones (Trawlers) Ltd.** Lowestoft United Kingdom	**179** 60 —	Classed LR until 31/1/75	**1954**-10 Cochrane & Sons Ltd.—Selby (1395) *31,16* 6,74 30,48 6,71 3,28 F 5,5 RW BK 178	**M Fishing** Side Trawler	Oil 2SA 6Cy. 265 × 345 350bhp (257kW) Crossley Bros. Ltd. Manchester
7741706 ORXL	**JADI** ex Semois II **De Lage Landen Handels & Scheepvaart Maats.** Antwerpen Belgium	**774** 430 —		**1947** Schps. L. Smit & Zoon—Kinderdijk (12) 55,25 9,81 4,450 5,26 1 dk	**M Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Mchy.aft Hopper 652 1 sandpump 485kW (650bhp)	Oil 4SA 6Cy. 365 × 550 650bhp (478kW) J. & K. Smit's Scheeps. Kinderdijk Gen 2 × 80kW 220V 9,25kn

5224120 HO7327 2283- PEXT3 Df Esd Rdr RTm	**JADI** ex Panos-74 ex Coueron-72 ex Andre Samzun-69 ex Marie Luise-66 **Naviera Morazan S.A.** Consorcio de Lineas Navieras Panamenas S.A. Panama Panama	**499** 315 929	(BV) (GL)	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (495) 59,92 9,61 3,556 54,11 9,58 5,29 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 39,2 ER G.1 218 B.1 065 2 Ha (each 14,8 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz K Gen 2 × 18kW 1 × 12kW 220V d.c. Fuel 77,0t (d.o.) 10
5155575 Df RTh	**JADO TRADER** ex Alco Trento ex Hotunui-77 ex Fenja-50 Ensenada, Baja California Mexico	**620** 374 —	✠Classed LR until 7/68	**1949**-3 Kalmar Varv A/B—Kalmar (361) 52,41 8,74 3,868 47,43 8,67 4,73 P 12,8 RFD 6,8 1 dk RW rf 178 conv General Cargo 68 conv Side-fishing Fishing —	**M General Cargo** Mchy.aft	Oil 2SA 8Cy. 250 × 420 510bhp (375kW) Nydqvist & Holm A/B Trollh Gen 1 × 35kW 1 × 4kW 110V d.c. Fuel (d.o.)
7343035 YTFV Df Esd Gc Pfd Rdr RT	**JADRAN** **Atlantska Plovidba** Dubrovnik Yugoslavia	**38 551** 27 182 72 149	**✠100A1** SS 12/84 strengthened for ore cargoes Nos. 1, 3, 5, & 7 holds may be empty ((cc)) **✠LMC** EL Nt 3"U3 FN 11229 JR	**1976**-8 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (735) 228,00(BB) 32,26 14,028 218,42 32,20 19,21 F 16,5 1 dk rf nil 10BH NS WB34845T incl. Comb. btm, side & topside tanks in Nos. 1-4 & 6-8 holds 11623T, Comb. btm, side, topside & UnDk in No. 5 hold 2001T, No. 5 hold 11454T, No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,7 12,7 14,4 12,7 14,4 12,7 12,7 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunder AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) Spt Gen 1 × 650kW 2 × 615kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)
6601935 Esd	**JADRAN** **Jadran S.A.** Ilo Peru	**168** — —		**1965** Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao *22,50* 6,71 3,48 1 dk	**M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroi
6520765 Df Esd RT	**JADRAN** **Pesquera Iquique S.A.** Iquique Chile	**140** — 183		**1965** A.G. "Weser" Werk Seebeck —Bremerhaven (892) 25,46 7,24 21,26 7,01 3,51 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Ill
7808645 YUDC Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JADRAN EXPRESS** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia Sat Comm ID 1605201/JAEX	**13 423** 8 070 19 455	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2720) 164,29(BB) 26,07 9,449 155,02 26,01 13,62 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER TEU 926 8 Ha ER	Oil 4SA 10Cy. 570 × 620 14 320bhp (10 533kW) Piel Ishikawajima Harima Heavy Ind. (I.H.I.) J Gen 1 × 1000kW 2 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 318,0t (d.o.) 1 704,0t (hvf)-38,0pd 17,
6900707 YUDI Df Esd Gc Pfd Rdr RTm/h/v	**JADRAN FRIGO** ex Orontes-80 ex Artlenburg-79 **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **4 068** 1 520 4 580 **5 754** 2 757 7 570	**100A1** SS 7/83 **LMC** **✠Lloyd's RMC** W 550,0/56,0U2 FN 4172 JR (GL)	**1969** Howaldtswerke-Deutsche Werft—Kiel (1211) 148,01(BB) 19,23 6,535/8,046 135,01 19,21 11,69 B 30,8 3 dks, 4th dk fwd of mchy space RW rf nil 6BH WB453T	**M Refrigerated Cargo** Ice strengthened 4 Ho 29,4 21,7 ER 22,4 27,2 G.137 In.9 715 4 Ha (stl) (7,2 7,2 × 5,1) ER (7,2 7,2 × 5,1) 8W Der 1(10) 7(3-5)	Oil 2SA 10Cy. 700 × 1200 14 000bhp (10 298kW) Howaldtswerke-Deutsche Werft AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) (ex.g) 8kgf/cm² (7,9bar) Gen 4 × 416kW 450V 60Hz a.c. Fuel 1 705,0t (hvf)
8034992	**JADRANKA** ex PDS-108-71 ex DST-108 **Our Rapska Plovidba** Rijeka Yugoslavia	**216** 125 —	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 34,35 13,70 2,101 25,20 2,11 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 150 × 190 Daimler-Benz A.G. West B
5353957 YTEJ Df Esd Gc Rdr RT	**JADRO** ex Tautra-67 ex Glomeggen-60 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	T.Mk **2 775** 1 272 4 775	**100A1** SS 7/83 **LMC** EL T 1$\frac{3}{16}$"SQ FN 2526 JR	**1957** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (26) 112,78 14,71 6,243 104,55 14,66 9,50 P 27,5 F 11,0 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB1494t incl. DTm343t DTa248t	**M General Cargo** 5 Ho ER G.9 911 B.9 198 5 Ha (each 9,5 × 6,7) ER 10W Der 1(20) 10(5)	Oil 2SA 6Cy. 500 × 1100 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh AuxB 12kgf/cm² (11,8bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel (hvf)
8032827 HMLO BS-A- 1664 Df Esd Rdr RT	**JAE CHANG No. 7** **Jeon Young Pyo** Busan South Korea	**103** 45 109	KR	**1979** Busan SB. & Eng. Co. Ltd.—Busan 34,24 29,01 5,55 2,65 F 2,5 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 390 650bhp (478kW) Otsuka Tekko
8413576 HLIN KN865- A1536 RT	**JAE CHANG No. 335** **Jun Chun-Il** Kuryong Po South Korea	**108** 27 —		**1983** Chungmu Shipyard Co. Ltd. —Chungmu (124) 33,71 6,10 2,352 27,56 5,81 2,82 1 dk	**M Fishing** In.111	Oil 4SA 6Cy. 160 × 200 with clutches flexible couplings & sr reverse geared sc. shaft 450bhp (331kW) Ni Ssang Yong Heavy Industries Co. Ltd. Chang
7508049 9KEM KT1215 Df Esd Rdr RT	**JAFFER III** **Mohamed & Hussain Jaffer Naseeb** Kuwait Kuwait	**169** 19 163	AB	**1976** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS282) 25,91 8,23 3,363 23,91 7,62 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 2 × 28kW a.c.

7356915 ATNP 1657 Df Esd Gc Rdr RTm/h/v	**JAG DEESH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 067	**✠100A1** SS 1/81 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5665	**1977**-1 Hindustan Shipyard Ltd. —Visakhapatnam (171007) 162,19(BB) 22,84 10,389 152,18 22,79 14,43 F 14,7 1 dk, hinged tween dks in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. No. 4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg AuxB 8kgf/cm^{2} (7,9bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf)-29,0pd 15kn
7356898 ATNJ 1650 Df Esd Gc Pfd Rdr RTm/h/v	**JAG DHARMA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 081	**✠100A1** SS 4/81 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5663	**1976**-9 Hindustan Shipyard Ltd. —Visakhapatnam (171004) 162,01(BB) 22,84 10,389 152,18 22,80 14,41 F 14,7 1 dk, hinged tween dk in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. No.4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg AuxB (Comp) 8kgf/cm^{2} (7,9bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf)-29,0pd 15kn
7356886 ATMI 1623 Df Esd Gc Pfd Rdr RTm/h/v	**JAG DHIR** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 045	**✠100A1** M 4/85-5mos strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5646	**1976**-3 Hindustan Shipyard Ltd. —Visakhapatnam (171003) 162,01(BB) 22,84 10,383 151,59 22,83 14,41 F 14,7 1 dk, hinged 'tween dks in Nos. 1, 2, 3, 5 & 6 holds max. loading 1.5 T/mœ rf nil NS 8BH WB6306T incl. No.4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg AuxB (Comp) 8kgf/cm^{2} (7,9bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf)-29,0pd 15kn
7344778 ATLV 1607 Df Esd Gc Pfd Rdr RTh/v	**JAG DOOT** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 20 961	**✠100A1** SS 8/84 strengthened for heavy cargoes Ice class 3 **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5640	**1975**-6 Hindustan Shipyard Ltd. —Visakhapatnam (171002) 162,08(BB) 22,84 10,389 151,57 22,80 14,41 F 14,7 1 dk, hinged tween dks in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. No. 4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm & Voss A.G. Hamburg AuxB (Comp) 8kgf/cm^{2} (7,9bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf)-29,0pd 15kn
6802266 ATKU 1565 Df Esd Gc Rdr RTm/h/v	**JAG JIWAN** ex Anne Mildred Brovig-73 **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 766** 8 103 23 337	NV	**1968** Hitachi Zosen—Mukaishima (4113) 160,48 22,86 10,161 152,58 22,81 12,68 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 078 B.26 598 HeCls. B 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 300kW 440V 60Hz a.c. Fuel 97,0t (d.o.) 986,0t (hvf)-28,5pd 13,5kn
6820749 WGP 2137 Df Esd Gc Rdr RTv	**JAG KRISHI** ex Sonid-85 ex Rachel-80 **The Great Eastern Shipping Co. Ltd.** Bombay India	**11 661** 7 214 20 359	**✠100A1** SS 6/84 strengthened for ore cargoes **✠LMC** EL Et 2½"U2 FN 5241	**1968**-9 Osaka Zosensho—Osaka (281) 156,45 22,64 9,792 146,13 22,60 13,26 P 29,6 F 10,7 1 dk RW rf 102 NS 7BH WB10773t	**M Bulk Carrier** 5 Ho 20,2 21,9 21,9 21,9 21,9 ER G.26 010 B.25 153 5 Ha (stl) (9,9 × 8,9) (15,2 15,2 15,2 15,2 × 11,9) ER Cr 5(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 114lbf/in^{2} (7,9bar) e(ex.g) 114lbf/in^{2} (7,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 788,0t (hvf) 14,75kn
7218149 ATIR 1508 Df Esd Gc Pfd Rdr RTm/h/v	**JAG LAADKI** ex Athel Laadki-77 ex Jag Laadki-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**55 540** 39 809 101 500	NV	**1972** A/B Gotaverken Arendal—Goteborg (855) 256,52 39,02 15,114 244,20 38,94 20,60 P 29,9 B 15,3 F 22,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** IGS 9 Ho/Ta 22,6 20,8 18,9 20,8 18,0 21,7 19,0 20,8 19,2 ER G.118 753 L.(oil) 116 395 HeCls. BC 9 Ha (stl) (14,0 × 13,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 23 850bhp (17 543kW) A/B Gotaverken Goteborg Gen 3 × 664kW 440V 60Hz a.c. Fuel 4 576,5t (hvf)-76,0pd 15,5kn
7389649 ATOT 1687 Df Esd Gc Pfd Rdr RTm/h/v	**JAG LAXMI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 724** 47 845 122 146	NV	**1976** Gotaverken Oresundsvarvet AB —Landskrona (255) 256,88 17,071 248,01 39,01 23,42 1 dk	**M Ore/Bulk/Oil Carrier** IGS 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 434 B.128 487 L.(oil) 138 667 HeCls. BC 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 950kW 440V 60Hz a.c. Fuel 472,5t (d.o.) 5 962,5t (hvf)-84,5pd 15kn
7389651 ATOU 1688 Df Esd Gc Pfd Rdr RTm/h/v	**JAG LEELA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 723** 47 845 122 146	NV	**1976** Gotaverken Oresundsvarvet AB —Landskrona (254) 256,01 39,07 17,089 247,99 39,01 23,37 P 29,9 1 dk rf nil	**M Ore/Bulk/Oil Carrier** IGS 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.138 604 B.128 487 L.(oil) 138 604 HeCls. BC 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 950kW 440V 60Hz a.c. Fuel 472,5t (d.o.) 5 962,5t (hvf)-84,5pd 15kn
6723587 ATKV 1566 Df Esd Gc Rdr RTm/h/v	**JAG MANEK** ex Andrea Brovig-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 754** 8 111 23 340	NV	**1967** Hitachi Zosen—Mukaishima (4112) 160,48 22,86 9,653 152,00 22,81 12,68 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 120 B.26 599 HeCls. B 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 300kW 440V 60Hz a.c. Fuel 97,0t (d.o.) 986,0t (hvf)-28,5pd 13,5kn

8313611 VWYB 2069 Df Esd Gc Rdr RTm/h/v SatNav	**JAG PALAK** **The Great Eastern Shipping Co. Ltd.** Bombay India	*18 542* *7 875* 27 402	IRS (Class cont.) NV (Class cont.)	**1985** Korea SB. & Eng. Corp.—Busan (2012) 170,11(BB) 25,94 10,116 160,00 25,90 14,81 1 dk	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 32 574 HeCls. CptB	Oil 2SA 7Cy. 500 × 1620 8 568bhp (6 302kW) Hyundai SB. & Heavy Industries Gen 3 × 600kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 202,0t (hvf)-31,0p
8009492 VTBP 1902 Df Esd Gc Pfd Rdr RTh/v	**JAG PARI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**20 991** 11 408 28 679	**✠100A1** oil tanker **✠LMC** **IGS** EL J† 605,0/66,0U3 FN 6954	**1982**-3 Nippon Kokan K.K.—Shimizu (390) 170,69(BB) 27,03 10,218 162,01 27,01 15,91 F 12,5 1 dk rf 127 11BH WB10493T	**M Tanker** IGS (LR) 18 Ta ER L.(oil) 36 918 HeCls. BC	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd. Ta AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) AuxB (ex.g) & htr 13,5kgf/cm^2 (13,3ba rcv 10kgf/cm^2 (9,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 237,5t (d.o.) 1 347,0t (hvf)-28,0p 1
8313623 VWPS 2096 Df Esd Gc Rdr RTm/h/v SatNav	**JAG PRABHAT** **The Great Eastern Shipping Co. Ltd.** Bombay India	*18 542* *7 875* 27 398	IRS (Class cont.) NV (Class cont.)	**1985** Korea SB. & Eng. Corp.—Busan (2013) 170,11(BB) 25,94 10,116 160,00 25,91 14,81 1 dk	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 32 574 HeCls. CptB	Oil 2SA 7Cy. 500 × 1620 8 568bhp (6 302kW) Hyundai SB. & Heavy Industries Gen 3 × 600kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 202,0t (hvf)-31,0p
8313635	**JAG PRAGATI** **The Great Eastern Shipping Co. Ltd.** India	*18 542* *7 875* 27 398	IRS (Class cont.) NV (Class cont.)	**1985** Korea SB. & Eng. Corp.—Busan (2014) 170,11 25,94 10,116 160,00 25,91 14,81 1 dk	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 32 574 HeCls. CptB	Oil 2SA 7Cy. 500 × 1620 8 568bhp (6 302kW) Hyundai Engine Manufacturing Co. Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 202,0t (hvf)-31,0p
7341271 ATKZ 1569 Df Esd Gc Pfd Rdr RTm/h/v	**JAG PRAKASH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 849** 9 367 25 080	**✠100A1** SS 8/83 oil tanker (cc) **✠LMC** **IGS** EL F† 2$\frac{5}{8}$"U2 FN 6080	**1974**-5 Scotts' SB. Co. Ltd.—Greenock (736) 171,20(BB) 25,05 9,583 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB608T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 35 662 HeCls. B	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. Ltd. Gre WTAuxB 17,8kgf/cm^2 (17,5bar) Spt 15kgf/cm^2 (14,8bar) hs559,1 AuxB 14kgf/cm^2 (13,8bar) (Package) e(ex.g) 14,7kgf/cm^2 (14,5bar) Gen 3 × 632kW 440V 60Hz a.c. Fuel 1 505,0t (hvf)-43,5pd 1
8009480 VTBN 1901 Df Esd Gc Pfd Rdr RTm/h/v	**JAG PREETI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**21 205** 11 483 28 679	**✠100A1** oil tanker **✠LMC** **IGS** EL J† 605,0/66,0U3 FN 6954	**1981**-11 Nippon Kokan K.K.—Shimizu (389) 170,69(BB) 27,03 10,218 162,01 27,01 15,91 F 12,5 1 dk rf 127 11BH WB10493T	**M Tanker** IGS (LR) 18 Ta ER L.(oil) 39 209 HeCls. BC	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd. Ta AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) AuxB (ex.g) & htr 13,5kgf/cm^2 (13,3ba rcv 10kgf/cm^2 (9,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 237,5t (d.o.) 1 347,0t (hvf)-28,0p 1
7342952 ATMH 1622 Df Esd Gc Pfd Rdr RT	**JAG PRIYA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**20 416** 12 345 32 360	**✠100A1** SS 12/84 oil tanker (cc) **✠LMC** **IGS** EL H† 2$\frac{3}{4}$"U2 FN 6662	**1975**-9 Scotts' SB. Co. Ltd.—Greenock (740) 170,80(BB) 25,94 11,634 161,80 25,90 15,27 P 35,1 F 17,1 1 dk rf nil NS 11BH WB1381T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 40 842	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. Ltd. Gre WTAuxB 17,8kgf/cm^2 (17,5bar) Spt 15kgf/cm^2 (14,8bar) hs559,1 AuxB 14kgf/cm^2 (13,8bar) e(ex.g) 14,7kgf/cm^2 (14,5bar) Gen 3 × 620kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 065,5t (hvf)
6902755 ATGW 1460 Df Esd Gc Rdr RTv	**JAG RAKSHAK** ex Mahakiran-83 ex Jag Ravi-80 ex Green Walrus-71 **Constellation Shipping Co. P. Ltd.** Bombay India	**9 443** 6 257 14 730	**✠100A1** SS 7/83 **✠LMC** EL A† 2$\frac{3}{16}$"U2 FN 4208	**1969**-2 Mitsubishi Heavy Industries Ltd. —Shimonoseki (646) 137,78(BB) 20,07 9,335 129,04 20,01 12,60 2 dks rf 25 DK fwd 8BH WB3492t incl. DTf465t DTm1255t	**M General Cargo** 5 Ho 18,0 18,2 18,2 18,2 18,2 5 TwD ER G.20 541 B.18 293 9 Ha (stl) (12,1 × 9,3) (12,1p&s 12,1p&s 12,1p&s 12,1p&s × 6,1) ER 10W Cr 2(5) Der 2(10) 3(5)	Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Yoko AuxB 114lbf/in^2 (7,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 001,0t (hvf)
7126877 ATLP 1601 Df Esd Gc Rdr RTm/h/v	**JAG SHAKTI** ex Cunard Caravel-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 26 646	**✠100A1** SS 9/82 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† 2$\frac{5}{16}$"U3 FN 6286	**1972**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (150) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & STs 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,0 × 11,4) ER Cr 4(14,75)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) 9 Ast. Espanoles S.A. Manises Works, Va 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15
7122601 ATLN 1585 Df Esd Gc Rdr RTm/h/v	**JAG SHANTI** ex Cunard Campaigner-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 26 646	**✠100A1** SS 4/82 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† 2$\frac{5}{16}$"U3 FN 6286	**1972**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (149) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 18,0 19,9 12,8 19,2 21,5 16,7 ER G.35 978 B.31 702 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15) Der 2(1,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) S Ast. Espanoles S.A. Manises Works, Va NAuxB (o.f.) 6/78 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 768,0t (hvf) 14
7631224	**JAGAGA** **Government of The Republic of Ghana** Ghana	**400** — —		**1980** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13461) 58,12 3,901 54,41 7,61 4,88 1 dk	**TrM Patrol Ship**	3 Vee Oil 4SA each 16Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrich

7522679 ATZN 1866 Df Esd Gc Pfd Rdr RT	**JAGAT KIRTI** ex Crystal River-80 Launched as Pluton **Dempo Steamships Ltd.** Bombay India	**19 211** 13 334 33 663	AB	**1978** Kanasashi Zosensho—Toyohashi (023) 182,20(BB) 27,03 10,897 170,01 27,01 15,22 P 27,5 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,2 27,2 21,6 27,2 27,2 ER G.46 226 B.39 142 5 Ha (stl) (12,5 16,7 12,8 16,7 16,7 × 11,9) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 455V 60Hz a.c. Fuel 172,5t (d.o.) 1 930,5t (hvf)-37,5pd 15kn
7522643 ATZO 1867 Df Esd Gc Pfd Rdr RT	**JAGAT KRANTI** ex Jovial River-80 **Dempo Steamships Ltd.** Bombay India	**19 210** 13 334 33 663	AB	**1978** Kanasashi Zosensho—Toyohashi (018) 182,20(BB) 27,03 10,891 170,01 27,01 15,22 P 27,5 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,2 27,2 21,6 27,2 27,2 ER G.46 226 B.39 142 5 Ha (stl) (12,6 16,7 12,8 16,7 16,7 × 12,0) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 455V 60Hz a.c. Fuel 172,5t (d.o.) 1 930,5t (hvf)-37,5pd 15kn
7344766 ATLQ 1602 Df Esd Gc Pfd Rdr RT	**JAGAT PRIYA** **Dempo Steamships Ltd.** Bombay India	**13 390** 9 075 21 389	**✠100A1** CS 10/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** **(UMS)** EL Et $2\frac{3}{16}$"U3 FN 5643 IRS	**1975**-11 Hindustan Shipyard Ltd. —Visakhapatnam (171001) 162,08(BB) 22,84 10,389 151,59 22,81 14,41 F 14,7 1 dk, hinged tween dk in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. UnDk 1823T & No. 4 hold 1903T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 195,5t (d.o.) 1 212,5t (hvf) 16,5kn
7357476 ATMF 1620 Df Esd Gc Pfd Rdr RTv	**JAGAT SAMRAT** **Dempo Steamships Ltd.** Bombay India	**37 116** 25 947 66 663	**✠100A1** CS 2/85 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or Nos. 2, 5 & 8 holds may be empty **LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11245	**1975**-4 N.V. Boelwerf S.A.—Tamise/Temse (1478) 234,80(BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB31069T incl. Comb. btm, side & topside tanks in holds 16188T, Comb. btm & STs in No. 1 hold 1185T, No. 5 hold 9758T	**M Bulk Carrier** 9 Ho 19,7 18,6 19,1 19,1 20,7 19,1 19,1 19,1 18,5 ER G.78 359 B.76 696 1 Ha (stl) (13,0T × 11,8) 8 Ha (stl) (each 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) MAN A.C.E.C. Gent/Gand AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 403kW 450V 60Hz a.c. Fuel 248,0t (d.o.) 3 414,0t (hvf) 15,75kn
8211887 LMAC RT	**JAGIMA** **K/S Jagima Offshore A/S** Anders Jahre A/S Hammerfest Norway	**495** 237 1 300	NV	**1983** L. H. Salthammer Batbyggeri A/S —Vestnes ((107)) 46,82 6,911 42,02 11,02 5,11 1 dk	**TM Stand-by Safety Vessel** for offshore installations	2 Oil 4SA each 6Cy. 240 × 280 2 688bhp (1 977kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 175kW 230V 50Hz a.c. 2 Directional propellers 12kn
7012545 CONH Df Esd Rdr RT	**JAGUA** ex Bermeotarak-70 **Government of The Republic of Cuba (Flota Atunera de Cuba)** Habana Cuba	**586** 264 727	BV	**1970** Maritima de Axpe S.A.—Bilbao (48) 47,07 10,44 4,693 42,73 10,41 5,21 1 dk	**M Fishing** Side Trawler Ref 10 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 360 × 450 1 240bhp (912kW) MWM Naval-Stork-Werkspoor S.A. Cadiz Fuel 213,0t (d.o.) 11kn
8106771 3EAK4 16179-KJ Df Esd Gc Rdr RTm/h/v SatNav	**JAGUAR** **Daystar Maritime Inc.** Panama Panama	*41 181* *18 524* 66 221	AB (Class cont.)	**1985** Namura SB. Co. Ltd.—Imari (861) 225,76(BB) 32,24 13,420 217,02 32,21 20,32 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS SBT 7 Ho/Ta 22,8 23,2 23,2 23,2 23,2 23,2 23,2 ER G.77 907 L.(oil) 79 860 HeCls. BC 7 Ha (stl) (12,0 14,0 14,0 14,0 14,0 14,0 14,0 × 14,0) ER	Oil 2SA 5Cy. 680 × 2000 9 150bhp (6 730kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 2 585,0t (hvf)-30,0pd 13,25kn
8009569 LKHC Df Esd Gc Pfd Rdr RTm/h/v SatCom	**JAGUAR** **A/S Kosmos** Anders Jahre A/S Sandefjord Norway Sat Comm ID 1310437/LKHC	**40 446** 24 733 58 327	NV	**1981** Tsuneishi Zosen K.K.—Numakuma (477) 228,00(BB) 32,21 13,431 216,01 32,06 19,03 P 10,7 B 11,9 F 19,9 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 74 388	Oil 2SA 7Cy. 670 × 1700 14 400bhp (10 592kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 193,0t (d.o.) 2 042,0t (hvf)-43,0pd 14,5kn
8416487 OWWA Df Esd Gc Pfd Rdr RT	**JAGUAR** **Mortensen & Lange** Kobenhavn Denmark	*1 044* *346* 1 032	BV (Class cont.) NV (Class cont.)	**1985** A/S Nordsovaerftet—Ringkobing (179) 65,51 10,06 3,350 62,01 10,01 5,92 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.2 161 B.1 892 TEU 44 C.Ho 30/20' C.Dk 14/20' 2 Ha (stl) (15,9 15,9 × 7,5) ER Cr 2(-)	Oil 4SA 6Cy. 270 × 400 810bhp (596kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller
8021725	**JAGUAR** **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** Brest France	**338** — —		**1982** At. & Ch. de la Manche—St. Malo (1294) 43,01 3,210 40,16 8,31 3,81 2 dks	**TM Training Ship**	2 Vee Oil 4SA each 16Cy. 175 × 180 with clutches, flexible couplings & sr geared to sc. shafts 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse 2 Controllable pitch propellers 15kn
7737729 FPJJ Esd Rdr RT	**JAGUAR** ex Tecimar-79 **Societe Vedettes Armoricaines** St. Malo France	**245** 101 147	BV	**1979** Tecimar—St. Nazaire (49) 36,81 2,901 34,02 7,21 3,87 1 dk	**Reinforced Plastic TM Ferry**	2 Vee Oil 4SA each 16Cy. 240 × 220 reverse reduction geared to sc. shafts 3 860bhp (2 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 25kn

7922855 705908 Esd Gc Rdr	**JAGUAR PRINCE** ex Jaguar-85 Launched as Number One **KGBF Ltd.** London United Kingdom	**251** 173 50	NV	**1981** Oregrund M/V AB—Oregrund (B42) 29,67 9,45 1,021 22,97 9,20 2,82 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 144P	2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shafts 700bhp (515kW) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 6,0t (d.o.)
6523468 9GVG 316553 Df Esd Gc Pfd Rdr RTm/h/v	**JAH** ex Water Wealth-85 ex Benya River-85 **Alice Co. Garment & Knitters Ltd.** Takoradi Ghana	T.Mk **4 838** 2 658 — **7 337** 4 238 10 178	✠**100A1** SS 3/79 ✠**LMC** EL bt 2$\frac{1}{16}$"SQ FN 3868	**1965**-11 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2008) 138,54 19,11 —/8,541 129,22 19,05 10,88 P 11,3 F 12,2 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1200t incl. Tunnel tanks 222t	**M General Cargo** 8P 5 Ho 16,4 22,1 19,5 20,2 18,6 G.14 356 B.12 945 5 Ha (stl) (8,8 × 4,2) (14,5 11,3 12,1 × 7,0) (7,2 × 6,1) 16W Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Wallsend Slipway Engineers Ltd. Wal AuxB (o.f.) 103lbf/in² (7,1bar) AuxB (ex.g) 114lbf/in² (7,9bar) Gen 3 × 260kW 440V 60Hz a.c. Fuel 713,5t (d.o.)
6910958 YUFE Df Esd Gc Pfd Rdr RTh/v	**JAHORINA** ex Thor Scan-80 ex Tipperary-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**1 048** 683 2 142	✠**100A1** SS 10/82 ✠**LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1535 JR	**1969**-3 Schlichting-Werft—Travemuende (1362) 78,52 14,94 4,979 72,01 14,90 6,41 Ba 10,4 RFD 9,5 F 8,3 2 dks rf 279 NS 3BH to U dk 1 to 2nd dk WB879t incl. TwD281t	**M General Cargo** 1 Ho 51,8 1 TwD 53,0 ER TEU 84 C.Ho 56/20' C.Dk 28/20' 1 Ha (stl) (42,9 × 10,9) ER Der 2(175)	Oil 2SA 6Cy. 320 × 450 1 550bhp (1 140kW) Atlas-MaK Maschinenbau Gen 1 × 116kW 2 × 100kW 380V 50Hz a.c. Fuel 118,0t (d.o.)
7377854 5MMV 6048 Df Esd Gc Pfd Rdr RT	**JAHRE ENERGY** ex South Energy-85 ex Intermar Prosperity-84 ex Glory Ocean-77 ex Shinsei Maru-75 **South Energy Shipping Inc.** Wallem Shipmanagement Ltd. Monrovia Liberia	**19 762** 14 546 37 283	AB (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (284) 184,03 28,05 10,999 174,00 28,00 14,99 F 12,5 1 dk rf nil	**M Tanker** Mchy.aft L.(oil) 48 598	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 500kW a.c. Fuel 2 747,5t-46,0pd 15,
8308630 ONCB RTv SatCom	**JAHRE LION** **Petrobulk Carriers N.V., Exmar N.V., Esdam N.V. & Boelwerf N.V.** Exmar N.V. Antwerpen Belgium Sat Comm ID 1546115/ONCB	*26 113* *14 177* 46 100	**100A1** Class Contemplated FN 8227	**1985** N.V. Boelwerf S.A.—Tamise/Temse (1515) 171,81(BB) 32,26 13,398 164,01 32,25 17,91 1 dk	**M Tanker** Oil Chemical COW IGS SBT pt higher tensile steel 8 Ho/Ta 3 Ta ER G.44 819 L.47 791	Oil 2SA 4Cy. 760 × 2200 11 160bhp (8 209kW) Cockerill-Sambre S.A. Se Fuel-28,0pd
7415113 ELCT9 7374 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**JAHRE PEARL** ex South Pearl-85 ex Arica-83 **South Pearl Shipping Inc.** Wallem Shipmanagement Ltd. Monrovia Liberia Sat Comm ID 1240523/ELCT	**39 351** 30 605 78 079	NV	**1976** Bremer Vulkan A.G.—Bremen-Vegesack (989) 253,68 32,26 14,250 240,01 32,24 19,51 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.91 685 B.86 704 L.(oil) 93 301 HeCls. BC 1 Ha (stl) (12,5 × 11,9) 8 Ha (stl) (each 12,5 × 14,4) ER	Oil 2SA 9Cy. 780 × 1550 18 900bhp (13 902kW) Bremer Vulkan A.G. Bremen-Vege Gen 1 × 800kW 2 × 600kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 3 229,0t (hvf)-56,0pd
8310671 ONCE RTv SatCom	**JAHRE TIGER** **Petrobulk Carriers N.V., Exmar N.V., Esdam N.V. & Boelwerf N.V.** Exmar N.V. Antwerpen Belgium Sat Comm ID 1546120/ONCE	*26 113* *14 177* 46 100	**100A1** Class Contemplated FN 8227	**1985** N.V. Boelwerf S.A.—Hoboken (1518) 171,81(BB) 32,26 13,382 164,01 32,25 17,91 1 dk	**M Tanker** Oil Chemical 8 Ho/Ta 3 Ta ER G.44 819 L.47 791	Oil 2SA 4Cy. 760 × 2200 11 160bhp (8 209kW) Cockerill-Sambre S.A. Se Fuel-28,0pd
7120500 D5KP 6398 Df Esd Gc Pfd Rdr RT	**JAHRE TRADER** ex South City-85 ex Jalta-78 **South Hero Shipping Inc.** Wallem Shipmanagement Ltd. Monrovia Liberia	**77 443** 64 535 158 643	NV	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1152) 289,01(BB) 44,02 17,939 275,47 44,00 24,21 F 22,9 1 dk rf 102	**M Ore/Oil Carrier** COW IGS 5 Ho/Ta 41,4 41,4 41,4 41,4 37,8 10 Wing Ta ER L.(oil) 198 031 Ore 87 708 HeCls. BC 10 Ha (stl) (each 14,1 × 11,9) ER	Oil 2SA 7Cy. 1050 × 1800 28 000bhp (20 596kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1120kW 2 × 800kW 440V 60Hz a.c. Fuel 660,0t (d.o.) 5 329,0t (hvf)-94,0pd 15,
7112747 ELCJ3 7286 Df Esd Gc Pfd Rdr RTm/h/v	**JAHRE TRANSPORTER** ex Jalna-85 **Beatty Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**77 261** 64 341 158 694	NV	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1145) 289,01(BB) 44,02 17,939 275,01 44,00 24,21 F 22,9 1 dk rf 102	**M Ore/Oil Carrier** COW IGS 5 Ho/Ta 41,4 41,4 41,4 41,4 37,8 10 Wing Ta ER L.(oil) 196 688 Ore 87 499 HeCls. BC 10 Ha (stl) (each 14,1 × 11,9) ER	Oil 2SA 7Cy. 1050 × 1800 28 000bhp (20 596kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1120kW 2 × 800kW 440V 60Hz a.c. Fuel 660,0t (d.o.) 5 329,0t (hvf)-94,0pd 15,
7381881 RTv	**JAHROM** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**22** 7 2	✠**100A-** SS 10/83 for service within three miles of Bandar Khomeini ✠**LMC** EL (A) $\frac{5}{16}$"U1 FN 68	**1974**-11 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduc geared to sc. shaft 221bhp (163kW) Kloeckner Humboldt Deutz
5167853 316	**JAI JERNG KHA** ex Chantaboon **Sawad Sukhum Banij Ltd.** Bangkok Thailand	**482** 247 —		**1908** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong *46,49* 8,84 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 216 (2) 343 & (2) 597 × Hong Kong & Whampoa Dock Co. Ltd. Hong

7113911 EDAH 2610 Df Esd Gc Rdr RT	**JAI-ALAI** **Pesqueras Echevastar S.A.** Bilbao Spain	**478** 150 —	(BV)	**1972** Maritima de Axpe S.A.—Bilbao (57) 43,52 4,014 38,36 9,30 4,50 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 980bhp (721kW) Alpha Cons. Echevarria Bermeo Fuel 132,0t (d.o.) 11kn
5254187 Df Esd Rdr RTm/h	**JAIME** ex Ferocia-76 ex Noach-70 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**499** 326 844	(BV) ✠Classed LR until 7/70	**1952**-6 N.V. IJsselwerf—Rotterdam (1) 56,80 8,95 3,576 52,28 8,69 4,09 RQD 12,5 F 9,5 1 dk rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 174 B.1 101 2 Ha (each 10,9 × 5,0) ER Der 2(3-5)	Oil 4SA 6Cy. 330 × 600 600bhp (441kW) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11kn
7015107 EFFK 3933 Df Gc Rdr RT	**JAIME LOPEZ TAPIA** **Auxiliar Maritima del Puerto de Bilbao S.A.** Bilbao Spain	**125** 47 —	(GL)	**1970** S.A. Juliana Constructora Gijonesa —Bilbao (15) 24,64 2,693 22,03 6,81 3,20 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 160 × 180 sr geared to sc. shaft MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 9kn
5167877 CSSY A-53 Esd Rdr RT	**JAIMESILVA** **Companhia Portuguesa de Navegacao Lda. (COMPONAVE)** Viana do Castelo Portugal	**260** 123 370		**1946** Francisco Ferreira—Esposende 41,36 8,64 3,963	**Wood M General Cargo** Lugger	Oil 3Cy. 300 × 410 NE 61 A/S Volund Kobenhavn 7kn
6608787 356608	**JAIMITO** **Star Ltd.** Georgetown, Demerara Guyana	**266** 88 —		**1966** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan *30,48* 9,35 2,236 27,01 9,15 2,82 1 dk conv RoRo Cargo/Ferry —	**TM General Cargo Barge** Bow door Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7391496 ATKK 1558 Df Esd Gc Pfd Rdr RT	**JAINARAYAN VYAS** **The Shipping Corporation of India Ltd.** Bombay India	**15 035** 8 022 24 529	✠**100A1** SS 12/80 oil tanker ✠**LMC** **CCS** **(IGS)** EL Gt 2⅜"U3 FN 5671 IRS	**1975**-12 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (168) 159,75(BB) 23,02 10,808 153,22 22,98 14,03 P 37,5 F 18,3 1 dk rf nil 13BH WB7163T incl. DTf988T TwDf197T & clean ballast tanks 4733T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 26 448	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 14kgf/cm² (13,8bar) Spt 264°C hs949,7 AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 1 025,0t (hvf) 15kn
7945039 OIBQ 509 RT	**JAKIL** ex Anna-81 **Jakifi OY** Pori/ Bjorneborg Finland	**186** 115 304		**1909** ....Finland 38,23 2,401 37,24 6,52 2,65 1 dk rebuilt 61 conv General Cargo 68	**M Tanker**	Oil 294bhp (216kW) ....
7383425 OUWA D2218 Df Esd Gc Pfd Rdr RT	**JAKOB MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Haderslev Denmark	**33 134** 19 091 59 650	NV	**1976** Kaldnes M/V A/S—Tonsberg (205) 211,82(BB) 32,24 13,221 201,23 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 814 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 000,0t (hvf)-70,0pd 17kn
7224681 ELAT3 6951 Df Esd Gc Rdr RTm/h/v	**JAKOBITURM** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**491** 230 826	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (731) 52,86 11,33 3,442 49,20 11,00 3,97 F 17,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.) 12,5kn
7115294 350662 Df Esd Rdr RT	**JAKOBROSE** **S. J. J. Strydom** Cape Town/ Kaapstad South Africa	**114** 77 —		**1971** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 24,39 7,68 3,175 23,47 7,47 3,51 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 160 × 180 450bhp (331kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 11kn
6525090 321538 Esd RTv	**JAKPA CREEK** ex Jakpa-66 **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**222** 72 —	✠**100A1** SS 11/83 Nigerian coastal service ✠**LMC** FN 367	**1966**-3 James & Stone (Brightlingsea) Ltd. —Brightlingsea (434) 37,47 8,18 2,032 35,36 7,93 2,44 1 dk rf nil	**TM Buoy Ship** Mchy.aft Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 368 reverse geared to sc. shafts 760bhp (559kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 20kW 1 × 15kW 230V 50Hz a.c. Fuel 20,5t (d.o.) 10kn
5167968 XPZC D756 Df Esd Rdr RT	**JAKUP B.** **P/f J. F. Kjolbro A/S** Klakksvik Faeroes	T.Mk **298** 141 —	NV	**1960** Ankerlokken Slip & M/V—Floro (29) 42,96 7,52 33,71 7,50 3,87 2 dks BK 1257 len 68	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 4 Ha (stl) (1,1 1,7 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhavn Gen 1 × 60kW 1 × 20kW 220V 50Hz a.c. Fuel 71,0t (d.o.)-1,0pd
5076925 10032 Df Esd Rdr RT	**JAL MAHAVIR** ex Khorosho-75 ex Coeta-71 **United Youth Shipping Co. Ltd.** Dar-es-Salaam Tanzania	**495** 237 813	✠Classed LR until 29/3/82	**1956**-9 Travewerft G.m.b.H.—Luebeck (219) 58,30 9,12 3,912 52,00 9,01 4,04 P 15,9 F 7,7 1 dk RW rf 152	**M General Cargo** 1 Ho 34,9 ER G.1 343 B.1 232 2 Ha (11,2 11,2 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Fuel 76,0t 10kn

7374266 ATPK 1707 Df Esd Gc Pfd Rdr RT	**JALABALA** ex Aristonofos-76 **Scindia Steam Navigation Co.** **Ltd.** Bombay India	T.Mk **7 019** 4 128 — **11 377** 6 984 18 815	**✠100A1** SS 4/85 strengthened for ore cargoes **✠LMC** **UMS** EL D† 2½"U2 FN 5023	**1976**-5 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1015) 147,71(BB) 23,02 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,0 25,5 25,5 25,5 ER 4 TwD ER G.25 467 B.23 719 7 Ha (stl) (14,0 × 7,0) (15,7p&s 15,7p&s 15,7p&s × 7,0) ER Cr 5(12,5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 147,0t (hvf)
6517366 C-163 Rdr RT	**JALAGIRI** ex Shinko Maru-79 **Quasem Sons Ltd.** Chittagong Bangladesh	**503** 255 849	NK	**1965** Fukushima Zosen Ltd.—Matsue (205) 52,02 8,36 3,785 47,00 8,31 4,20 P 14,7 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.950 B.900 1 Ha (26,2 × 5,0) ER 1W Der 2(3) 1(2)	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Kinoshita Tekkosho Gen 1 × 5kW 115V d.c. Fuel 28,5t-2,5pd
7520750 ATRY 1761 Df Esd Gc Rdr RT	**JALAGODAVARI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**13 455** 8 562 20 914	**✠100A1** SS 2/83 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL (E†) 577,5/56,0U3 FN 5663 IRS	**1979**-4 Hindustan Shipyard Ltd. —Visakhapatnam (171010) 162,21(BB) 22,92 10,381 152,13 22,81 14,41 F 14,7 1 dk, 2nd dk except in way of hold No. 4 rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,7 20,1 13,5 6,7 25,5 25,5 5 TwD 21,7 20,1 13,5 25,5 25,5 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 12W Cr 2(20) Der 12(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr gea sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 1 × 250kW 450V 50Hz a.c. Fuel 264,0t (d.o.) 1 242,5t (hvf)
7615517 ATRZ 1762 Df Esd Gc Rdr RT	**JALAGOPAL** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**13 505** 8 673 20 850	**✠100A1** SS 5/85 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL E† 577,5/56,0U3 FN 5667	**1980**-8 Hindustan Shipyard Ltd. —Visakhapatnam (171012) 162,19(BB) 22,92 10,389 152,15 22,81 14,43 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,3 12,8 6,0 24,6 25,4 5 TwD 21,0 19,3 12,8 6,0 24,6 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,8 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 16Cy. 400 × 540 sr gea sc. shaft 9 100bhp (6 694kW) Masch. Augsburg-Nuernberg (MAN) AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 1 × 200kW 450V 50Hz a.c.
7621530 VTBC 1893 Df Esd Gc Rdr RTm/h/v	**JALAGOURI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**13 505** 8 695 20 854	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL E† 577,5/56,0U3 FN 5663	**1981**-3 Hindustan Shipyard Ltd. —Visakhapatnam (171013) 162,13(BB) 22,92 10,402 152,05 22,81 14,43 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout tween dks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,3 12,8 6,0 24,6 25,4 5 TwD 21,0 19,3 12,8 6,0 24,6 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,8 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 16Cy. 400 × 540 sr gea sc. shaft 9 100bhp (6 694kW) Masch. Augsburg-Nuernberg (MAN) AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 450V 50Hz a.c.
7520762 ATSA 1763 Df Esd Gc Pfd Rdr RT	**JALAGOVIND** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**13 505** 8 629 20 867	**✠100A1** SS 10/84 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL E† 577,5/56,0U3 FN 5661 IRS	**1979**-12 Hindustan Shipyard Ltd. —Visakhapatnam (171011) 162,21(BB) 22,92 10,372 152,13 22,80 14,41 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,4 12,8 6,0 24,7 25,5 5 TwD 21,0 19,4 12,8 24,7 25,5 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,5 13,5 9,0 3,8 18,8 18,8 × 10,5) ER 12W Cr 2(20) Der 12(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr gea sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 1 × 200kW 450V 50Hz a.c.
6619982 ATBB 1217 Df Esd Gc Pfd Rdr RTv	**JALAJAYA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**8 305** 5 040 13 423 **10 933** 7 359 16 602	**✠100A1** SS 3/84 strengthened for heavy cargoes **✠LMC** EL g† $2\frac{5}{16}$"U2 FN 4974 IRS	**1966**-12 Rheinstahl Nordseewerke—Emden (377) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BH to S dk, 7 to 2nd dk WB2696t incl. Tunnel tanks 157t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 027 B.21 007 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) WTAuxB 114lbf/in^2 (7,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 498,5t (hvf)
6611394 ATAY 1214 Df Esd Gc Pfd Rdr RTm/h/v	**JALAJYOTI** ex Apj Ambar-66 **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**8 302** 5 041 13 410 **10 929** 7 359 16 602	**✠100A1** SS 12/84 strengthened for heavy cargoes **✠LMC** EL g† $2\frac{5}{16}$"SQ FN 4974 IRS	**1966**-8 Rheinstahl Nordseewerke—Emden (376) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BH to S dk, 7 to 2nd dk WB2736t incl. Tunnel tanks 160t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 022 B.20 983 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) WTAuxB 114lbf/in^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 595,0t (hvf)
5405449 VWRX 1061 Df Esd Gc Rdr RTh	**JALAKALA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**6 482** 3 539 10 576 **9 408** 5 415 13 418	**✠100A1** SS 3/82 **✠LMC** **✠Lloyd's RMC** EL e† 2¼"SQ FN 4544 IRS	**1964**-11 Hindustan Shipyard Ltd. —Visakhapatnam (VC.153) 152,99 20,12 7,722/8,916 142,70 20,02 11,82 F 13,2 1 dk & S dk rf 102 Coll BH to S dk 6 to 2nd dk WB2696t incl. Tunnel tanks 354t	**M General Cargo** OSD/CSD Ref 4 Ho 18,6 25,1 6,4DTp&s 4,8DTp&s 8,0DTp&s ER 25,6 16,0 6 TwD G.18 449 B.17 025 In.146 L.873 5 Ha (stl) (8,8 × 5,7) (15,9 10,3 × 7,2) ER (15,9 9,5 × 7,2) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 8 000bhp (5 884kW) Masch. Augsburg-Nuernberg (MAN) AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 302,0t (d.o.) 1 148,5t (hvf)

6517213 VWVP 1147 Df Esd Gc Rdr RT	**JALAKANTA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 526** 3 573 10 581 **9 371** 5 840 13 444	✠100A1 SS 1/85 ✠LMC ✠Lloyd's RMC EL et 2¼"SQ FN 4543 IRS	**1966**-7 Hindustan Shipyard Ltd. —Visakhapatnam (VC.157) 152,89 20,38 7,722/8,922 142,81 19,99 11,82 F 12,8 1 dk & S dk RW rf 102 Coll BH to S dk, 6 to 2nd dk WB1636t	**M General Cargo** OSD/CSD Ref 4 Ho 18,6 25,1 6,4DTp&s 4,8DTp&s 8,0DTp&s ER 25,6 16,0 6 TwD G.18 449 B.17 025 In.161 L.873 5 Ha (stl) (8,8 × 5,7) (15,9 10,3 × 7,2) ER (15,9 9,5 × 7,2) Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 8 000bhp (5 884kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 280kW 1 × 240kW 440V 50Hz a.c. Fuel 302,0t (d.o.) 1 148,5t (hvf) 16,5kn
5126196 103 Esd Rdr RTm	**JALAL** ex Gardience-67 **Sai Shipping & Trading Co.** Khorramshahr Iran	**531** 279 666	✠Classed LR until 22/8/69	**1948**-4 Clelands (Successors) Ltd. —Wallsend (110) 57,31 8,28 3,423 53,47 8,23 3,51 P 14,4 RQD 18,0 F 5,8 1 dk RW rf 51	**M General Cargo** 1 Ho 20,4 ER G.1 079 B.991 1 Ha (12,5 × 4,7) ER 2W	Oil 2SA 7Cy. 265 × 345 525bhp (386kW) Crossley Bros. Ltd. Manchester Gen 2 × 25kW 220V d.c. 1 × 38kW 220V 50Hz a.c. Fuel 29,5t (d.o.) 10kn
7011228 ATFC 1397 Df Esd Gc Pfd Rdr RTv	**JALAMANI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**5 920** 2 986 13 814	NV	**1970** VEB Warnowwerft Warnemuende —Warnemuende (352) 151,42 20,35 9,348 141,03 20,30 11,92 P 49,4 F 29,9 1 dk, 2nd dk except in No. 5 hold rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (9,9 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (7,8 × 8,0) (8,3 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7030951 ATFD 1398 Df Esd Gc Pfd Rdr RTv	**JALAMATSYA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV IRS	**1970** VEB Warnowwerft Warnemuende —Warnemuende (354) 151,42 20,35 7,297/9,373 141,03 20,30 11,92 P 49,4 F 30,2 1 dk, 2nd dk except in No. 5 hold rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,4 × 11,6) (12,4 × 8,9) (9,8 × 7,9) (8,4 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7026675 ATFB 1396 Df Esd Gc Pfd Rdr RTv	**JALAMAYUR** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV	**1970** VEB Warnowwerft Warnemuende —Warnemuende (353) 151,42 20,35 7,300/9,351 141,03 20,30 11,92 P 49,4 F 29,9 1 dk, 2nd dk except in No. 5 hold rf 102	**M General Cargo** Ref 5 Ho 19,0 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (9,9 × 8,0) (8,4 × 8,9) 16W Der 1(59) 4(9,75) 12(5-9,75)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7110074 ATGD 1439 Df Esd Gc Pfd Rdr RTv	**JALAMOHAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 309 13 780	NV	**1971** VEB Warnowwerft Warnemuende —Warnemuende (356) 151,42 20,35 7,246/9,386 141,03 20,30 11,92 P 49,4 F 29,9 1 dk, 2nd dk except in No. 5 hold rf 102	**M General Cargo** Ref Ice strengthened 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 929 B.17 052 In.590 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7221328 ATGY 1462 Df Esd Gc Pfd Rdr RT	**JALAMOKAMBI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 612** 5 310 13 819	IRS NV	**1972** VEB Warnowwerft Warnemuende —Warnemuende (359) 152,33 20,35 9,360 140,44 20,30 11,92 P 49,4 F 29,3 1 dk, 2nd dk except in No. 5 hold rf 127	**M General Cargo** Ref Ice strengthened 5 Ho 21,1 20,5 20,5 20,5 16,0 G.17 776 B.16 899 In.590 5 Ha (10,3 × 8,9) (12,6 12,6 × 7,7) (9,9 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7111717 ATGE 1440 Df Esd Gc Pfd Rdr RTv	**JALAMOTI** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 310 13 767	IRS NV	**1971** VEB Warnowwerft Warnemuende —Warnemuende (357) 152,33 20,35 7,246/9,360 140,44 20,26 11,92 P 49,4 F 29,9 1 dk, 2nd dk except in No. 5 hold rf 127	**M General Cargo** Ref Ice strengthened 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 928 B.17 051 In.590 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7617876 ATSI Df Esd Gc Pfd Rdr RT	**JALAMUDRA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 092** 6 106 13 715	BV	**1978** VEB Warnowwerft Warnemuende —Warnemuende (413) 156,85(BB) 21,85 9,021 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,2 ER 16,5 G.18 298 B.17 303 In.746 TEU 283 C.Ho 177/20′ (40′) C.Dk 106/20′ (40′) 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 239kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn
7617888 ATSH Df Esd Gc Pfd Rdr RT	**JALAMURUGAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **6 767** 3 669 — **10 092** 6 112 13 715	BV	**1979** VEB Warnowwerft Warnemuende —Warnemuende (418) 156,85(BB) 21,85 9,021 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,2 ER 16,5 G.18 298 B.17 303 In.746 TEU 283 C.Ho 177/20′ (40′) C.Dk 106/20′ (40′) 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 5 × 330kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn

5168209 PKQI Df Esd Gc Pfd Rdr RT	**JALANIDHI** **Government of The Republic of Indonesia** Jakarta Indonesia	**746** 197 433		**1963** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (144) 53,90 9,53 3,410 48,49 9,49 4,30 1 dk	**M Research** Hydrographic 3 Ha (1,2 × 1,2) (0,9 × 0,9) (0,6 × 0,6) Der 1(3)	Oil 4SA 6Cy. 300 × 420 1 000bhp (736kW) Mitsubishi Nippon Heavy Ind. Fuel 167,5t	Yoko
6704842 XCZI Df Esd Gc Pfd Rdr RTm/h/v	**JALAPA** ex Samia-81 ex Elena-79 ex Star Procyon-74 ex Heering Susan-69 **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico	T.Mk **8 277** 4 505 13 315 **11 893** 6 832 15 764	✠**100A1** CS 11/81 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL gt 2$\frac{5}{16}$"U2 FN 4983	**1967**-1 A.G. "Weser" Werk Seebeck —Bremerhaven (920) 155,53 21,72 8,230/9,202 146,34 21,65 12,40 P 47,0 F 11,9 2 dks RW rf nil 7BH WB2030t incl. Comb. btm & STs in holds 1792t	**M General Cargo** 4P 5 Ho 20,0 17,4 17,4 36,0 13,4 ER G.24 918 B.22 158 5 Ha (stl) (11,2 11,2 11,2 31,0comb. 8,8 × 10,5) ER 12W Der 1(100) 1(30) 12(10)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Frd. Krupp Masch. Abt. Dieselmotoren 2 AuxB (1 o.f. 1 ex.g) 142lbf/in^2 (9,8ba Gen 2 × 350kW 1 × 208kW 440V 60Hz a.c. Fuel 29,5t (d.o.) 1 491,0t (hvf)-35,5pd	
7048099 ATPD 1699 Df Esd Gc Rdr RTm	**JALAPUTRA** ex Moldova-76 **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 101** 6 431 15 195	✠**100A1** SS 1/85 ✠**LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1971**-4 Austin & Pickersgill Ltd.—South Dock, Sunderland (427) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9b Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 994,5t (hvf)	Wa
6608426 ATAJ 1204 Df Esd Gc Pfd Rdr RT	**JALARAJAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 174	✠**100A1** SS 2/85 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil ✠**LMC** EL gt 2$\frac{5}{16}$"SQ FN 5049 IRS	**1966**-6 Lithgows Ltd.—Port Glasgow (1159) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 4 Ho 10,2DTp&s 7,3DTp&s 22,4 23,3 23,3 ER 19,3 7,6DTp&s 7 TwD G.22 284 B.20 705 L.1 130 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 × 8,5) ER (12,5 1,6 × 8,5) 16W Der 1(60) 16(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) J. G. Kincaid & Co. Ltd. AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 306,0t (d.o.) 1 513,0t (hvf)	Gre
6617130 ATAS 1210 Df Esd Gc Pfd Rdr RT	**JALARASHMI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 073	✠**100A1** SS 4/80 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 ✠**LMC** EL gt 2$\frac{5}{16}$"SQ FN 5049	**1966**-10 Lithgows Ltd.—Port Glasgow (1160) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 4 Ho 10,2DTp&s 7,3DTp&s 22,4 23,3 23,3 ER 19,3 7,6DTp&s 7 TwD G.22 284 B.20 705 L.1 130 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 × 8,5) ER (12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) J. G. Kincaid & Co. Ltd. AuxB 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf)	Gre
6704206 ATBA 1215 Df Esd Gc Pfd Rdr RT	**JALARATNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 073	✠**100A1** SS 11/80 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 ✠**LMC** EL gt 2$\frac{5}{16}$"U2 FN 5049 IRS	**1967**-2 Lithgows Ltd.—Port Glasgow (1161) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks rf 152 7BH WB2209t incl. Tunnel side tanks 382t	**M General Cargo** CSD 4 Ho 10,2DTp&s 7,3DTp&s 22,4 23,1 23,3 ER 19,3 7,6DTp&s 7 TwD G.22 284 B.20 705 L.1 130 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 × 8,5) ER (12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) J. G. Kincaid & Co. Ltd. AuxB 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf)	Gre
7627352 ATSD 1769 Df Esd Gc Pfd Rdr RT	**JALATAPI** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **10 065** 4 892 16 016 **14 263** 7 716 20 566	✠**100A1** SS 6/82 Ice Class 3 ✠**LMC** EL Et 577,5/64,0 FN 5540	**1978**-4 Mitsubishi Heavy Industries Ltd. —Kobe (1088) 162,01 22,94 —/10,521 149,99 22,93 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in No. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD ER G.27 765 B.26 186 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf)	
7342823 ATPG 1704 Df Esd Gc Pfd Rdr RT	**JALAVIHAR** **Scindia Steam Navigation Co. Ltd.** Bombay India	**42 141** 28 188 76 583	✠**100A1** SS 8/85 strengthened for ore cargoes, No. 2, 4, 6 & 8 holds may be empty (cc) ✠**LMC** EL O 3$\frac{1}{16}$"U3 FN 12063	**1976**-12 Lithgows Ltd.—Port Glasgow (1195) 245,37 32,26 13,831 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37465T incl. comb. btm & STs12737T topside tanks 9467T No. 6 hold 11090T No. 2 hold 1208T 15 per cent full & No. 8 hold 1232T 15 per cent full	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) J. G. Kincaid & Co. Ltd. AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf)	Gre
7386271 ATNM 1652 Df Esd Gc Rdr RT	**JALAVIJAYA** ex Graiglas-75 **Scindia Steam Navigation Co. Ltd.** Bombay India	**30 280** 20 460 53 438	✠**100A1** SS 2/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Lt 3$\frac{3}{16}$"U2 FN 9123	**1975**-4 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (180) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil NS 9BH WB23561T incl. Comb. btm & STs in Nos. 1, 3, 4 & 6 holds 4932T Topside tanks in holds 6694T & No. 4 hold 9188T	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.61 813 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Ast. Espanoles S.A. Manises Works, AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 452kW 440V 60Hz a.c. Fuel 181,0t (d.o.) 3 536,0t (hvf)	Va 15
7221445 ATIF 1502 Df Esd Gc Rdr RTv	**JALAYAMINI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 936** 6 735 16 424	✠**100A1** M 11/85-7mos strengthened for ore cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4973	**1972**-9 Rheinstahl Nordseewerke—Emden (418) 158,43(BB) 20,63 9,634 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20' C.Dk 36/20' 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 21W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 344kW 440V 60Hz a.c. Fuel (hvf)	Ha 16

7204825 ATIG 1503 Df Esd Gc Pfd Rdr RTv	**JALAYAMUNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **7 841** 4 463 13 531 **10 936** 6 735 16 424	**✠100A1** SS 3/85 strengthened for ore cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4973 IRS	**1972**-5 Rheinstahl Nordseewerke—Emden (417) 158,43(BB) 20,63 8,522/9,627 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20' C.Dk 36/20' 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 16W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 344kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 915,5t (hvf) 16,25kn
7222762 OIQY 627 Df Esd Gc Pfd Rdr RTm/h/v	**JALINA** ex Kotka Lily-85 ex Nedlloyd Rockanje-83 ex Rheinfels-77 ex Antares-75 **Kansallisrahoitus Oy (Kansallis Finance Ltd.)** O/Y Finnlines Ltd. Kotka Finland	**4 301** 1 373 5 710	**✠100A1** SS 3/82 Ice Class 1 Ice Class 1A **✠LMC** **UMS** EL Ct $2\frac{3}{8}$"U2 FN 4870	**1972**-10 Rauma-Repola Oy—Rauma/Raumo (206) 137,52 22,33 6,643 126,75 22,31 16,11 2 dks, intermediate dk for light cargoes only rf 508 Coll BH to U dk 5 to 2nd dk WB2323t incl. DTf572t DTa675t	**TM RoRo Cargo** 12P Stern doors 1 Ho 54,4 1 TwD 105,7 1 TwD 97,6 ER B.20 974 2 Ha (stl) (each 13,0 × 3,5) ER Cr 1(20)	2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 10 500bhp (7 723kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 767,0t (d.o.) (hvf) 18kn
7710460 3EWT3 1503 4-85 Df Esd Gc Pfd Rdr RT	**JALINGA** ex Viking Gull-85 **Opus Navigation S.A.** Anders Jahre A/S Panama Panama	**28 259** 19 874 54 990	NV	**1979** A/S Horten Verft—Horten (196) 207,42 32,31 12,701 198,03 32,24 16,77 1 dk	**M Tanker** COW IGS 19 Ta ER L.(oil) 65 606	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten Gen 2 × 1016kW 2 × 640kW 440V 60Hz a.c. Fuel 285,5t (d.o.) 2 169,0t (hvf)-40,5pd 15,25kn
7722138 XCBR Df Esd Gc Pfd Rdr RTv SatCom	**JALISCO** ex Barbara Mariana-81 **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico Sat Comm ID 1175111/JALI	T.Mk **10 090** 6 355 15 789 **16 087** 10 320 22 270	**✠100A1** SS 4/84 strengthened for heavy cargoes **✠LMC** **UMS** EL I 605,0/64,0U3 FN 6838	**1979**-4 Hitachi Zosen—Hiroshima Works, Innoshima (4612) 178,26(BB) 26,57 —/10,408 168,00 26,50 14,20 P 20,5 F 14,7 2 dks rf nil DK SF 7BH to U dk, 2 to 2nd dk WB5033T incl. DTm/DTma/DTmf 1859T	**M General Cargo** Heavy-load 5 Ho 17,6 15,1 27,2 28,8 16,0 ER 5 TwD ER G.31 594 B.29 812 TEU 816 C.Ho 444/20' (40') C.Dk 372/20' (40') incl. 40/20' ref C. 9 Ha (stl) (12,8 12,8p&s × 8,3) (25,6p&s 25,6p&s 12,8p&s × 10,5) ER Cr 5(20) Der 1(250) 4(10)	Oil 2SA 8Cy. 670 × 1700 15 000bhp (11 033kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8,2kgf/cm^2 (8,1bar) e(ex.g) & htr 12kgf/cm^2 (11,8bar) rcv 8,2kgf/cm^2 (8,1bar) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 381,0t (d.o.) 1 894,5t (hvf) 21kn
7332294 EGHI 101 Df Esd Gc Rdr RTv	**JALON** **Naviera Pinillos S.A.** Santander Spain	**1 933** 933 3 881	**✠100A1** CS 2/83 **✠LMC** **UMS** **✠Lloyd's RMC** EL T $1\frac{3}{4}$"U2 FN 2492	**1974**-2 Astilleros del Atlantico S.A. —Santander (151) 111,56(BB) 15,83 5,785 102,01 15,75 8,67 Ba 25,3 F 13,8 2 dks rf nil 3 BH to U dk 3 to 2nd dk WB1178T incl. DTf223T	**M Container Ship** Fixed-guides Ref 3 Cell.Ho 28,5 29,2 ER 13,7 TEU 190 C.Ho 130/20' C.Dk 60/20' 3 Ha (stl) ER 1 Ha (stl)	Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 6 700bhp (4 928kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 300kW 380V 50Hz a.c. Fuel 457,0t (d.o.) 18kn
7100691 WY2301 510288	**JALUIT** ex Cyvones-80 **International Fish Venture Corp.** San Diego, Ca United States of America	**124** 81 —		**1967** M. & F. SB. Co.—San Diego, Ca *22,13* 6,84 2,72	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7319656 ATJP 1536 Df Esd Gc Rdr RTm/h/v	**JALVALLABH** **Scindia Steam Navigation Co. Ltd.** Bombay India	**31 285** 21 122 54 424	**100A1** SS 8/81 strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) Ice Class 3 **LMC** EL Lt $2\frac{3}{4}$"U3 FN 9973 (GL)	**1973**-10 Rheinstahl Nordseewerke—Emden (434) 229,12(BB) 28,58 12,574 214,41 28,50 18,01 B 7,7 F 18,6 1 dk rf nil NS 11BH WB27370T incl. Comb. btm. & STs in holds 10555T Topside tanks in holds 6498T & No. 6 hold 8232T	**M Bulk Carrier** Str. ore cargoes 9 Ho 17,5 21,2 18,3 20,8 18,3 20,8 18,3 20,8 17,6 ER G.72 464 9 Ha (stl) (8,3 12,4 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 536kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 088,0t (hvf) 14,5kn
7109427 ELBG3 7054 Df Esd Gc Pfd Rdr RTh/v SatCom	**JAMAC** ex Molaventure-82 ex Anco Princess-81 **Atlantic Freighter Corp.** Monrovia Liberia Sat Comm ID 1242763/JMUM	**15 027** 9 045 24 243	**✠100A1** CS 6/81 oil or chemical or molasses tanker all tanks SG up to 1,4 except Nos. 10, 11 & 12 wing tanks **✠LMC** **UMS** EL Ft $2\frac{5}{16}$"U3 FN 5992	**1971**-7 Uddevallavarvet A/B—Uddevalla (239) 169,70(BB) 24,82 9,691 160,33 24,77 12,60 P 34,5 F 17,1 1 dk rf 51 14BH WB1839t	**M Tanker** Oil Chemical Molasses 36 Ta ER L.29 576 HeCls. BC Der 2(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 45kgf/cm^2 (44,2bar) secondary 14,5kgf/cm^2 (14,3bar) hs511,0 e(ex.g) 15,5kgf/cm^2 (15,2bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 219,5t (d.o.) 1 595,0t (hvf)-36,5pd 16,25kn
5053595 GXPL 187864 Df Esd Pfd Rdr RTm/v	**JAMAICA** ex Boston Crusader-77 ex Broadwater-73 **Drifter Trawlers Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**402** 128 —	**✠100A1** SS 5/85 **✠LMC** EL (g) q FN 539	**1958**-6 Goole SB. & Repairing Co. Ltd. —Goole (511) *42,31* 8,67 3,379 41,76 8,54 4,35 F 8,0 RW rf 381 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 2 Ha (5,7comb. × 1,0) (1,1 × 1,0) Der 1(2) 2(1,25)	Oil 4SA 8Cy. 381 × 457 1 000bhp (736kW) Mirrlees, Bickerton & Day Stockport Gen 3 × 30kW 220V d.c. Fuel (d.o.)
7911038 6YSD 15 Df Esd Gc Rdr RT	**JAMAICA II** **Government of Jamaica (Kingston Harbour Authority)** Kingston Jamaica	**231** 71 —	NV	**1980** P. Hoivolds M/V A/S—Kristiansand S. (69) 28,17 8,51 2,610 26,01 3,81 P - F - 1 dk rf 551	**M Buoy & Lighthouse Tender** 1 Ha (stl) (2,9 × 5,0) ER	Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 64kW 380V 50Hz a.c. Thw. thrust propeller fwd

7021778 3BEU Df Esd Gc Rdr	**JAMAL SHA** ex Reiko-84 ex Philippine Pine-82 ex Horned Owl-80 ex Meisho Maru-76 **Mauritian Asian Shipping Co. Ltd.** Port Louis Mauritius	**1 996** 1 227 3 796	 BV GL (NK)	**1970** Nishi Zosen K.K.—Imabari (120) 93,25 14,03 5,817 84,99 14,00 6,81 P 19,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.4 487 B.4 169 2 Ha (stl) (16,9 29,4 × 7,0) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Fuel 347,5t-9,0pd
7632864 H2ZK 707103 Df Esd Rdr RT	**JAMAR G** ex Ghubbat Al-Qamar-84 **Ortelius Navigation Ltd.** Limassol Cyprus	**246** 79 258	 NK	**1976** Narasaki Senpaku Kogyo K.K. —Muroran (104) 35,59 3,222 31,02 8,51 3,61 F 9,2 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 240 × 290 reduc geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Amag Gen 2 × 60kW a.c.
7234923 HNJM Df Esd Gc Rdr RTv	**JAMBUR** ex Mina Abdullah-81 ex Jambur-81 **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 35 338	✠**100A1** CSH 7/82 oil tanker ✠**LMC** EL It 2⅞"U2 FN 7777	**1973**-3 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (168) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. 7034t in clean ballast tanks DTf981t	**M Tanker** Mchy.aft 15 Ta L.(oil) 40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Ast. Espanoles S.A. Manises Works, Val 2 WTAuxB (o.f.) 14kgf/cm² (13,8bar) hs534,2 AuxB (ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 2 × 472kW 380V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd
7039581 6VMG Esd RT	**JAMBUR** ex Rubyan VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	 (BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/055) 25,20 6,86 2,515 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Il Fuel 48,5t (d.o.)
8223373 8KLZ 125889 Df Esd Gc Rdr RTm/h/v SatNav	**JAMES** **Sato Kisen K.K.** Onomichi, Japan Hiroshima Pref.	*6 504* *2 867* 6 700	 NK	**1983** Imai Zosen—Kochi (517) 127,51(BB) 7,208 117,00 19,21 11,00 P 21,7 F 27,2 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 373 4 Ha (stl) (each 8,5 × 6,9) ER Der 8(5)	Oil 2SA 6Cy. 520 × 1250 8 150bhp (5 995kW) Mitsu Kobe Hatsudoki K.K. T Gen 3 × 610kW 450V 60Hz a.c. Fuel 236,5t (d.o.) 877,5t (hvf)-30,0pd
5200289 WU8842 298179 RTh	**JAMES A. HANNAH** ex Muskegon-71 ex LT 820-65 **Hannah Inland Waterways Corp.** Chicago, Il United States of America	**592** 227 420	 (AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (536) *43,35* 10,11 4,966 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 2SA each 10Cy. 206 × 254 sr ge to sc. shaft E made48 fitted67 Fairbanks Morse & Co. Belo Gen 2 × 75kW Fuel 33,5t
7040982 A3CF 79 Df Esd Gc Pfd Rdr RT	**JAMES COOK** ex Athina-73 **Gaspac Shipping Co. Ltd.** Bruce Reid & Sons Pty. Ltd. Nukualofa Tonga	**1 410** 685 1 530	 NV	**1971** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (293) 68,79 11,51 5,220 62,84 11,49 5,87 1 dk rf 51	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 563	Vee Oil 4SA 12Cy. 230 × 270 sr geare sc. shaft 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 160kW 440V 60Hz a.c. Fuel 148,5t (hvf)-5,0pd
6618366 ZMZD 174378 Df Esd Gc Rdr RTh	**JAMES COOK** ex Sea Harvester II-69 **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**499** 210 —	 ✠Classed LR until 4/69	**1966**-12 A/S Akers M/V—Oslo (615) 42,07 8,84 2,998 36,61 8,79 6,41 B 8,3 2 dks rf 1651 BK 152	**M Fishing** Stern Trawler 1 Ho 13,1 ER 2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER Der 2(3)	Oil 4SA 12Cy. 222 × 292 1 200bhp (883kW) Lister Blackstone Ltd. Stan Gen 1 × 160kW 1 × 85kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 85,5t (d.o.)
7506780 WYT8 802 559788	**JAMES DANOS** **James Danos Inc.** Houma, La United States of America	**189** 128 —		**1974** Bollinger Machine Shop & Shpyd Inc. —Lockport, La 7,93 2,998 27,77 3,51 1 dk	**M Tug**	Oil ....
7802964 ORSB Df Esd Gc Pfd Rdr RT	**JAMES ENSOR** **Jan de Nul N.V.** Brugge Belgium	**4 189** 2 674 5 970	 BV	**1980** St. Pieter Scheepsw.—Hemixem (273) 105,21 18,80 6,001 100,01 18,22 7,01 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Mchy.aft Hopper 3 600 2 sandpumps each 1641kW (2200bhp) Der 2(17)	2 Oil 4SA each 6Cy. 370 × 400 geared sc. shafts 9 500bhp (6 988kW) Kloeckner Humboldt Deutz K Gen 2 × 800kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 813,0t 12
7739832	**JAMES F. C. HYDE** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Jacksonville, Fl* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington, De (2311) 65,77 12,30 3,991 62,29 4,70 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 222 × 267 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. U 10
5168998 WHTS 280564 Df Esd Gc Pfd Rdr RTh	**JAMES LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	 AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (470) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 47,3 F 32,4 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides 12P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c.s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lym Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd

5411905 304690 RTv	**JAMES NEWMAN** **Greater London Council** London United Kingdom	**738** 432 335	✠**A1** SS 11/83 Woolwich service ✠**LMC** EL (o) $1\frac{3}{8}$" FN 1194	**1963**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (538) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**TM RoRo Cargo/Ferry** Deck Cargo 528dk P	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings 1 000bhp (736kW) ✠ NE made83 fitted12/83 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 42kW 415V 50Hz a.c. 2 Directional propellers
5169124 VDLC 178247 Df Esd Gc Rdr RTm/v	**JAMES NORRIS** **ULS International Inc.** Toronto, Ont. Canada	**12 962** 9 227 18 583	**BS✻** Lake SS 7/78 Great Lakes & River St. Lawrence service **MBS✻** C40 S35 FN 6135	**1952**-5 Midland Shipyards Ltd.—Midland, Ont. (35) 202,24 20,50 7,398 197,26 20,43 10,67 F 18,3 1 dk RW rf 76 conv Bulk Carrier 81 3BH WB9382t	**S Bulk Carrier** Self-unloader 6 Ho 23,7 21,9 21,9 29,2 21,9 25,6 ER G.22 995	U 5Cy. 686 × 914 4 000ihp (2 942kW) Uniflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 325lbf/in^2 (22,5bar) Spt 315lbf/in^2 (21,8bar) hs1069,7 db 30lbf/in^2 (2,1bar) Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 471,5t (o.f.) 14kn
5427631 304687 Esd RT	**JAMES P.** **J. J. Prior (Transport) Ltd.** London United Kingdom	**191** 64 —		**1963** J. Pollock, Sons & Co. Ltd. —Faversham (2131) 34,07 6,81 2,591 ... ... 1 dk	**M General Cargo Barge** Sand 1 Ho ER 1 Ha (—open × —) ER	Oil 2SA 2Cy. 320 × 370 Skandiaverken A/B Lysekil
7390260 WYP8 657 573682 Df Esd Gc Rdr RT	**JAMES R. BARKER** **Moore-McCormack Leasing Inc.** Pickands, Mather & Co. Wilmington, De United States of America	**34 728** 29 629 61 564	AB	**1976** American SB. Co.—Lorain, Oh (905) 304,81 32,01 8,554 301,91 31,91 15,24 F 12,2 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER 36 Ha (each 3,3 × 19,8) ER	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 16 000bhp (11 769kW) Pielstick Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 4 × 800kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15,75kn
6800024 GYFS 334743 Rdr RT	**JAMES RAYEL** ex Vermion-84 ex Bebington-83 ex Pando-77 **Dean & Dyball Shipping Ltd.** London United Kingdom	**651** 313 1 056	BV ✠Classed LR until 1/78	**1968**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.38) 58,91 10,70 2,947 56,24 10,38 3,51 Trunk 29,6 1 dk rf nil len 69	**M Tank Barge** 5 Ta ER L.(oil) 987 HeCls. C	Oil 4SA 6Cy. 203 × 273 sr reverse geared to sc. shaft 755bhp (555kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 60kW 220V d.c. Fuel 39,5t (d.o.) 9,25kn
7919872 CG2860 395549 Df Esd Gc Pfd Rdr RT	**JAMES SINCLAIR** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**298** 70 —		**1981** J. Manly Ltd.—New Westminster, B.C. (550) 37,80 2,434 36,61 8,39 3,69 1 dk	**Aluminium Alloy TM Fishery Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 4 600bhp (3 384kW) M.T.U. Friedrichshafen West Germany 2 Controllable pitch propellers 12kn
8037683 H06244 10856 -81A	**JAMES T. CHOATE** **Otis Engineering Corp.** Panama Panama	**209** 106 —		**1980** ....Harvey, La *21,80* 11,59 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 340bhp (250kW) U.S.A.
6807981 326136 Esd Pfd RT	**JAMES TOMPKINS** **Port La Tour Fisheries Ltd.** Sydney, N.S. Canada	**233** 101 —		**1967** Atlantic SB. Co. Ltd.—Mahone Bay, N.S. 34,14 7,95 3,607 4,32 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 8Cy. 159 × 203 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 10kn
6704878 VGGB 323026 Df Esd Gc Pfd Rdr RT	**JAMES TRANSPORT** **Halco Inc.** Toronto, Ont. Canada	**5 296** 3 897 8 642	✠**100A1** SS 5/84 oil tanker Ice Class 3 ✠**LMC** EL V $1\frac{13}{16}$"U2 FN 2815	**1967**-6 Davie SB. Ltd.—Lauzon, P.Q. (653) 125,28 16,82 6,547 111,87 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 len 81 13BH WB333t	**TM Tanker** 16 Ta ER L.(oil) 11 697 HeCls. BC	2 Oil 4SA each 6Cy. 381 × 457 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) Mirrlees National Ltd. Stockport ✠ 2 NWTAuxB 6/81 14kgf/cm^2 (13,8bar) Gen 3 × 300kW 575V 60Hz a.c. Fuel 257,0t (d.o.)-20,5pd 13kn
6930233 WZU9 822 523580 Df Gc Pfd Rdr RT	**JAMES TURECAMO** **Turecamo Towing Co.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**225** 153 —	AB	**1969** Matton Shipyard Co. Inc.—Cohoes, NY (338) 30,66 8,39 3,750 28,96 8,23 4,27 1 dk BK 152	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW a.c.
7501950 YIJR Esd Rdr RT	**JAMHORIA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** 125 368	✠**100A1** tug ✠**LMC** EL J 1"U2 FN 547 **SURVEYS OVERDUE**	**1976**-3 Niigata Eng. Co. Ltd.—Niigata (1366) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
5321526 5ISF 100001 RT	**JAMHURI** ex Seyyld Khalifa-63 **Zanzibar Shipping Corp.** Zanzibar Tanzania	**1 542** 899 508	✠Classed LR until 17/11/82	**1956**-4 Philip & Son Ltd.—Dartmouth (1276) 66,60 11,99 3,982 60,97 11,59 4,58 P 16,8 B 20,5 F 14,4 1 dk RW rf 381	**TM Passenger/General Cargo/Ferry** 2W Der 1(7) 4(3)	2 Oil 2SA each 6Cy. 340 × 570 2 240bhp (1 648kW) British Polar Engines Ltd. Glasgow Fuel 152,5t 13kn
6612441 EQIX 162 Df Esd Gc Pfd Rdr RT	**JAMI-II** ex Bremen Maru-83 Bandar Abbas Iran	**10 430** 5 973 12 550	(NK)	**1966** Mitsui SB. & Eng. Co. Ltd.—Tamano (742) 166,02(BB) 23,25 9,022 156,01 23,19 12,91 P 33,3 F 28,1 2 dks, pt 3rd dk	**M General Cargo** Ref 6 Ho G.22 364 B.20 706 In.648 6 Ha (stl) (8,2 × 5,4) (10,9 × 7,0) (14,4 11,9 11,9 × 8,9) (12,8 × 5,4) 16W Cr 3(10) Der 1(30) 16(6)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 360kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 1 446,0t (hvf)-63,0pd 20,5kn

8010075 635746 Esd Gc Pfd Rdr RT	**JAMIE G.** **WFC Inc.** New Orleans, La United States of America	**284** 193 1 200	AB	**1981** Halter Marine Inc.—Calumet, La (945) 11,61 3,395 48,77 11,59 3,97 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shaft 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 75kW a.c. Thw. thrust propeller fwd
7051682 WX9184 509154 RT	**JAMIE LYNN** ex Big Dipper-77 ex Crossrip (WAL 525) ex Relief (WAGL 525) ex Brenton Reef (LS 102) **Walter E. Clark** Juneau, Ak United States of America	**179** 128 —		**1915** Pusey & Jones Corp.—Wilmington, De *28,35* 7,62 3,18 1 dk conv Lightship —	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)
5280851 ODBU B2796 Df Esd Gc Rdr RT	**JAMIL** ex Speedmedit-75 ex Polaris-73 **Al Anwar Shipping Co.** Beirut Lebanon	T.Mk **1 542** 542 2 293 **2 275** 1 148 3 395	**✠100A1** SS 8/79 **✠LMC** EL s 1 9/16"SQ FN 1757	**1956**-3 De Haan & Oerlemans—Heusden (278) 93,66 13,39 5,163/6,204 84,26 13,30 7,55 RFD 10,1 2 dks rf 102 4BH	**M General Cargo** Ref 3 Ho 18,2 24,3 ER 15,9 3 TwD G.3 218 B.2 946 3 Ha (8,3 15,1 × 6,0) ER (8,3 × 6,0) 8W Der 4(5) 4(3)	Oil 2SA 8Cy. 570 × 800 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Aug AuxB (o.f.) 100lbf/in² (6,9bar) (AuxB (ex.g) 100lbf/in² (6,9bar)) Gen 2 × 130kW 220V d.c. Fuel 145,5t (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 25/10/84

5169368 SNTP Df Esd Gc Rdr RT	**JAMNO** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Odra"** Swinoujscie Poland	**797** 323 514	PR	**1963** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/14) 61,24 9,83 4,420 57,92 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 460 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c Fuel (d.o.) 12
7808073 Gc RT	**JAMUNA** **Jamuna Oil Co. Ltd.** Chittagong Bangladesh	**816** 445 1 179	AB	**1979** Weng Chan Eng. Co. (Pte.) Ltd. —Singapore (85) 65,54 3,547 62,79 10,67 3,97 F 2,5 1 dk rf nil	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 165 reverse reduction geared to sc. shaft 960bhp (706kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 86kW a.c.
7851317 Gc Rdr RT	**JAMUNA** ex Eifuku Maru No. 2-80 **Jamuna Shipping Lines Ltd.** Chittagong Bangladesh	**434** 247 860	NK	**1968** Kansai Zosen—Kobe 53,50 3,701 49,00 8,01 4,02 P 10,4 F 5,2 1 dk	**M General Cargo** 1 Ho ER G.1 129 B.1 014 1 Ha (29,1 × 5,5) ER	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Matsui Iron Works Co. Ltd. Gen 1 × 40kW a.c.
7710484 3EWB3 1507 8-85 Df Esd Gc Pfd Rdr RTv SatCom	**JAMUNDA** ex Viking Snipe-85 **Harmony Navigation S.A.** Anders Jahre A/S Panama Panama Sat Comm ID 1330645/JAMU	**30 814** 19 478 54 990	NV	**1980** A/S Horten Verft—Horten (198) 207,42(BB) 12,650 198,03 32,31 16,74 1 dk	**M Tanker** COW IGS SBT 19 Ta ER L.(oil) 65 606 HeCls. CptB	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft H Gen 2 × 1016kW 2 × 640kW 440V 60Hz a.c. Fuel 285,5t (d.o.) 2 169,0t (hvf)-40,5pd
7508271 DGJR Df Esd Gc Rdr RTm/h/v	**JAN** **m.s. "Jan" Reederei G. Ritscher** **K.G.** Gerd Ritscher K.G. Hamburg Federal Republic of Germany	**1 599** 1 065 3 820	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (752) 93,53 14,53 6,062 83,93 14,51 8,21 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft TEU 205 C. 205/20'	Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Fuel 38,0t (d.o.) 274,0t (hvf)-21,5pd
6800062 DEJY Df Esd Gc Rdr RTm/v	**JAN** **Partenreederei m.s. "Jan"** DS-Tankschiff Reederei G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	**1 401** 985 3 281	GL	**1967** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13387) 91,29 12,60 5,111 83,60 12,50 5,16 2 dks	**M Tanker** 10 Ta ER L.(oil) 3 075 len 78	Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Gen 2 × 52kW 1 × 24kW 380V 50Hz a.c. Fuel 104,5t (d.o.) 12
7910876 DAGJ 12734 Df Esd Gc Rdr RTm/h/v SatNav	**JAN** **Jurgen Stahmer K.G.** Hamburg Federal Republic of Germany	**497** 300 1 600	GL	**1979** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (899) 85,86 (BB) 11,33 3,041 81,97 11,31 6,02 P 18,6 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 56,4 ER G.3 256 B.3 228 TEU 90 C. 90/20' 1 Ha (stl) (55,3 × 8,9) ER	Oil 4SA 8Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz 10
6906050 DCTK Df Esd Rdr RTv	**JAN** **Bernd Meyering** Haren/Ems Federal Republic of Germany	**298** 167 450	GL	**1966** Schiffswerft Gebr. Schloemer —Oldersum (171) 47,38 7,17 2,590 43,49 7,14 2,90 P 11,0 F 5,5 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.589 B.566 1 Ha (21,0 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 300bhp (221kW) Atlas-MaK Maschinenbau
5169459 DHQN Df Esd	**JAN** **Fairplay-Petersen & Alpers** **Seatowage G.m.b.H.** Hamburg Federal Republic of Germany	**160** — —	GL	**1952** J. Oelkers—Hamburg (515) 30,03 7,24 3,531 27,26 3,81 1 dk RW	**M Tug** Fire-fighting Salvage	2 Oil 2SA each 6Cy. 235 × 330 gear sc. shaft NE 61 Masch. Augsburg-Nuernberg (MAN) Aug 11

7938440 WYC7 877 599703	**JAN BET** **Kenneth L. Disrude** Providence, RI United States of America	**140** 95 —		**1978** ....Palatka, Fl *20,70* 6,81 3,20 1 dk	**M Fishing**	Oil 460bhp (338kW) U.S.A.
8211813 PEZM 45	**JAN CORNELIS** ex Hendrika Cornelia-84 **Visserijbedrijf Brinkman B.V.** Stellendam Netherlands	*303* — 101		**1983** Scheepswerf "Vooruit" C.V. —Zaandam (365) 35,79 3,082 32,47 8,01 4,12 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 400bhp (1 030kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
8136207 55	**JAN CORNELIS** **J. C. Sinke-Wisse & Zn.** Yerseke Netherlands	**162** 64 —		**1980** Gebroeders Kooiman B.V. —Zwijndrecht (127) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Oil 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois
8136099 DFKW Esd Pfd Rdr RTv	**JAN CUX II** **Katharina Detzkeit** Cuxhaven Federal Republic of Germany	**214** 135 —	GL	**1978** Schiffswerft Gebr. Schloemer —Oldersum (271) 31,09 7,04 2,280 26,70 7,01 3,36 1 dk	**M Ferry**	Vee Oil 4SA 12Cy. 142 × 160 reverse reduction geared to sc. shaft 575bhp (423kW) Kloeckner Humboldt Deutz Koeln 11kn
7042590 26 Rdr	**JAN DINGEMAN** ex Cecilia-83 **D. de Ronde** Bruinisse Netherlands	**133** 67 —		**1971** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (130) 33,13 6,10 30,13 5,81 1,27 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 76 Caterpillar Tractor Co. Peoria, Illinois
8313831 SQMZ Df Esd Gc Rdr RTm/h/v SatNav	**JAN DLUGOSZ** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	*15 246* *7 053* 15 622	PR	**1984** Stocznia Gdanska im. Lenina—Gdansk (B348/04) 156,78(BB) 24,82 —/9,302 148,22 24,07 13,90 P 42,7 B 11,0 F 29,3 2 dks	**M General Cargo** Ref 5 Ho — —DT — — — — ER G.28 099 B.25 322 L.1 196 TEU 376 C.Ho 250/20' (40') C.Dk 126/20' (40') 9 Ha (stl) (8,3 × 8,2) (12,7p&s 12,7p&s 19,7p&s 13,5p&s × 8,3) ER Cr 2(25) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer H. Cegielski Poznan Gen 3 × 760kW 400V 50Hz a.c. Fuel 384,0t (d.o.) 1 491,5t (hvf)-41,0pd 16kn
6901359 UGXM M-27389 Df Esd Gc Rdr RT	**JAN FABRITSIUS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 407** 1 307 1 518	RS	**1966** ............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
7333224 351132 Esd	**JAN HAYWOOD** **South African Transport Services** Durban South Africa	**374** — —	✠Classed LR until 15/8/75	**1974**-7 Dorman Long (Africa) Ltd.—Durban (1900) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers
7527904 SQIK Df Esd Gc Pfd Rdr RTm/h/v	**JAN HEWELIUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **3 015** 1 043 2 035	PR (NV)	**1977** Trosvik Verksted A/S—Brevik (118) 125,66 17,02 4,311 114,00 17,00 6,00 2 dks rf 1008	**TM Passenger/RoRo Cargo** Rail Vehicles 36bth P Side door (p) Stern door Ice strengthened Mchy.aft	4 Oil 4SA each 10Cy. 250 × 300 geared to sc. shafts 7 360bhp (5 414kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 400kW 400V a.c. 2 × 600kW 1 × 148kW 380V a.c. 2 Controllable pitch propellers Fuel 532,0t (d.o.)-40,0pd 14kn
7611547 DIKD Df Esd Gc Rdr RTm/h/v SatNav	**JAN KAHRS** **Johann Kahrs** Hamburg Federal Republic of Germany	**999** 679 2 560	GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (750) 81,36 13,44 5,030 74,17 13,42 7,52 P 13,2 B & F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.4 785 B.4 512 TEU 150 C. 150/20' 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 13,75kn
5169564 Df Rdr	**JAN KREUKS**	**1 063** 432 1 075	(RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 13,4 13,1 12,7 ER G.1 683 B.1 515 3 Ha (stl) (6,8 6,3 8,0 × 3,9) ER 6W Der 6(2,5)	2 Oil 4SA each 8Cy. 216 × 310 800bhp (588kW) Ganz Waggon & Eng. Works Budapest 9kn
7622651 PEZF 33 Esd Rdr RT	**JAN MAARTEN** **M. Drijver & Zonen** Oosterend, Texel Netherlands	**227** 78 —		**1973** Boot-Lemmer B.V.—Lemmer (1348) 34,47 7,62 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7321831 PFAD 171 Df Esd Pfd Rdr RT	**JAN MARIA** **Rederij De Samenwerking B.V.** Parlevliet & van der Plas Haringhandel B.V. Katwijk aan Zee Netherlands	**555** 265 —		**1973** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z98) 61,96 10,29 4,458 9,99 6,76 2 dks len 80	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 400 × 600 2 300bhp (1 692kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Controllable pitch propeller

5169588 350739 Df Esd Rdr RT	**JAN MARIA** **Hout Bay Fishing Industries** **(Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**284** 167 —	(BV)	**1959** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1275) 40,54 7,42 30,51 7,31 3,81 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.304	Oil 4SA 8Cy. 305 × 460 680bhp (500kW) D. & J. Boot "De Industrie" Alphen a/ Fuel 52,0t (d.o.)
5169605 SPNH Df Esd Gc Rdr	**JAN MATEJKO** **Polish Shipping Association** **(Polskie Towarzystwo** **Okretowe)** Gdynia Poland	**6 748** 3 690 10 183	PR	**1959** Stocznia Gdanska im. Lenina—Gdansk (B54/11) 153,90 19,44 8,310 141,61 19,41 12,55 1 dk & S dk RW	**M General Cargo** OSD 12bth P Ice strengthened 3 Ho ER 2 Ho G.17 885 B.16 900 5 Ha (7,5 14,4 12,2 × 6,4) ER (13,1 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) H. Cegielski Gen 3 × 320kW 1 × 80kW 230V Fuel 2 173,5t (hvf)-27,0pd
7321556 LNBR 19963 Df Esd Gc Pfd Rdr RT	**JAN MAYEN** ex Goth-84 **K/S A/S Jan Mayen & Co.** Age Remoy Aalesund Norway	*1 538* *461* 1 000	NV ✠LR class withdrawn 10/4/85	**1974-2** Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (466) 63,28 12,53 5,335 54,51 12,50 8,01 B & F 30,8 2 dks rf 991 BK DK fwd	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 381 × 457 sr geared to shaft 3 180bhp (2 339kW) Mirrlees Blackstone (Stockport) Ltd. Stoc Gen 3 × 340kW 420V 50Hz a.c. Controllable pitch propeller
6710516 Y4GV Df Esd Gc Pfd Rdr RT	**JAN MAYEN** **VEB Fischfang Rostock** Rostock German Democratic Republic	**651** 258 397	DSRK	**1967** VEB Elbewerft—Boizenburg 48,90 10,09 3,899 46,69 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller Fuel 143,5t (d.o.)
5000495 LLQV 11720 Df Esd Rdr RTm/h	**JAN MAYEN** ex Lars Nyvoll-78 ex Aalesund-67 ex Liscomb-47 **K/S A/S Jan Mayen & Co.** Age Remoy Aalesund Norway	T.Mk **490** 242 691	NV	**1942** Kingston SB. Co. Ltd.—Kingston, Ont. (42) 50,27 8,41 4,052 45,73 8,34 4,58 2 dks R conv Minesweeper 47	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (each 3,2 × 2,8) ER 2W Der 2(3)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 67 Alpha-Diesel A/S Frederik Gen 2 × 260kW 220V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd
5098222 DIGA Df Esd Rdr RTm/v	**JAN MEEDER** ex Egon Wesch-65 **Frank Gottron** Rendsburg Federal Republic of Germany	**499** 255 1 120	GL	**1954** Schiffsw. W. Holst—Hamburg (189) 62,21 10,04 4,160 56,06 10,01 5,95 F 6,8 1 dk & S dk RW	**M General Cargo** OSD 2P Ice strengthened 1 Ho 34,9 ER G.1 925 B.1 811 2 Ha (11,5 16,0 × 9,9) ER Der 2(3-5)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 35kW 1 × 15kW 220V d.c Fuel (d.o.)
7302847 DFPV Esd Rdr RTm/h/v	**JAN MEES** **Hermann und Johann Mewes** Cuxhaven Federal Republic of Germany	**183** 55 —		**1973** Julius Diedrich, Schiffswerft —Oldersum (118) 29,52 6,43 2,972 22,51 6,41 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aab
6819362 DGMJ RTh	**JAN MOLSEN** **Hadag Seetouristik und** **Fahrdienst A.G.** Hamburg Federal Republic of Germany	**118** 63 24	(GL)	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (174) 30,38 6,61 1,093 26,29 6,28 2,06 1 dk	**TM Ferry** 275P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 1 500bhp (1 103kW) Daimler-Benz A.G. Breme Gen 2 × 10kW 200V d.c. Fuel (d.o.)
5372927 LHLQ 16633 Df Esd Pfd RT	**JAN ROGER** ex Merry Gorth-73 ex Unda-66 ex Massabielle-57 **Lars Lund P/R** Haugesund Norway	**199** 81 —	BV	**1948** Bath Iron Works Corp.—Bath, Me (297) 35,64 6,89 3,455 30,61 6,86 3,92 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,8)	Oil 2SA 6Cy. 320 × 480 1 100bhp (809kW) E made67 fitted— Motorenw. Mannheim A.G. (MWM) Mann Fuel 28,5t (d.o.)
6901361 ENGL M-27386 Df Esd Gc Rdr RT	**JAN RUDZUTAK** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 407** 1 307 1 400	RS	**1966** ............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8134168 PFBS 2 Esd Rdr RT	**JAN SENIOR** ex De Vrouw Jozina-85 **J. Oreel en Zonen** Vlissingen Netherlands	**168** 61 —		**1971** Jacht-en Scheepswerf M. Veldthuis —Groningen (230) 32,92 — 30,03 7,04 2,87 1 dk len 80	**M Fishing** Side-fishing	Oil 1 200bhp (883kW) NE 80 Soc. Nouvelle des Moteurs Crepelle
8216538 WRC6 320 663943 Esd Gc Pfd Rdr RTm/h/v	**JAN TIDE** **Tidewater Balboa Inc.** Tidewater Inc. New Orleans, La United States of America	**289** 196 1 047	AB	**1983** McDermott Shipyard—New Iberia, La (160) 59,14 12,45 3,658 54,87 12,20 4,27 B 9,8 F 11,6 1 dk rf nil	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 367,5t (d.o.)-7,5pd
5169679 SPIL Df Esd Gc Pfd Rdr RTm/h	**JAN TURLEJSKI** **Wyzsza Szkola Morska** Gdynia Poland	**616** 219 447	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B10/S335) 59,24 9,05 4,271 53,85 9,00 4,91 1 dk R	**S Fishing** Training Der 2(1)	C 2Cy. 432 & 863 × 711 1 000ihp (736kW) Rankin & Blackmore Ltd. Gre Gen 2 × 21kW 1 × 12kW 230V d.c Fuel (o.f.)

5030517 OWTW H493 Df Esd RT	**JAN ULRIK NORDFISK** ex Deimos-83 ex Karen Moller-74 ex Jens Moller-70 ex August Bebel-70 **Poul Erik Nielsen, I/S Nordfisk** Skagen Denmark	**234** 86 —		**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,35 2,693 7,32 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 Buckau Wolf Magdeburg Fuel (d.o.)
8504179 DOWW Df Esd Gc Pfd Rdr RTm/h/v	**JAN V** . Duisburg-Ruhrort Federal Republic of Germany	*1 857* *948* 2 350	GL (Class cont.)	**1985** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft—Duisburg (722) 80,73 (BB) 12,63 4,180 75,21 12,62 5,31 2 dks	**M General Cargo** 1 Ho 51,3 ER G.2 973 TEU 142 C.Ho 62/20' (40') C.Dk 80/20' (40') 1 Ha (stl) (51,3 × 10,2) ER	Oil 4SA 8Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. shaft 1 770bhp (1 302kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Directional propeller Directional thrust propeller fwd 12kn
7368205 PFBM 243 Df Esd Rdr RT	**JAN VAN DEN BERG** **Zeevisserij J. van den Berg Jzn. B.V.** Urk Netherlands	**255** 96 —		**1973** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 34,98 7,75 3,201 30,87 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 1 240bhp (912kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7907609 PFAO 36	**JAN VAN TOON** **J. van der Vis & Zn.** Oudeschild, Texel Netherlands	**295** 130 —		**1980** Tille Scheepsbouw B.V.—Kootstertille (214) 39,93 8,01 4,58 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 2SA 12Cy. 190 × 350 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V. Netherlands
7700154 DCWJ Df Esd Gc Rdr RTm/h/v SatNav	**JAN WILHELM** **Anton Schepers K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Hamburg Federal Republic of Germany	T.Mk **999** 653 2 225 **2 869** 1 973 4 305	GL	**1977** Schulte & Bruns—Emden (279) 91,12 14,53 4,839/6,805 82,50 14,51 8,51 P 11,3 F 6,1 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 65,9 ER G.6 753 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,2 × 10,2) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 14,5kn
7637527 PFBZ 4836Z Df Esd Gc Pfd Rdr RTm/h/v	**JAN WILLEM** **Dammers Johanna Christina** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 507	BV	**1977** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (391) 101,94(BB) 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
6902781 PFBY 175 Df Esd Pfd Rdr RTm	**JAN WILLEM** ex Dettifoss-81 ex Silenos-79 ex Kirsten Tina-78 ex Silenos-77 **W. & J. Van der Veen** Wieringen Netherlands	**153** 72 169	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (3259) 33,58 6,23 3,201 29,55 6,20 3,31 F 6,1 1 dk rf 610 BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11kn
5177640 DFZD Df Esd Rdr RTm/v	**JAN-DIRK** ex Heinrich Nagel-75 ex Jurgen-66 **Wilfried Liesenberg** Burgstaaken Federal Republic of Germany	**293** 142 428	GL	**1950** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (22) 42,58 7,50 2,990 38,03 3,26 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho G.609 B.530 1 Ha (19,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln 8,25kn
5214175	**JAN-DIRK** ex Luhedeich-65 ex Heimwarts-62 **Nama Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**149** 84 288	(GL)	**1931** Gebr. van Diepen—Waterhuizen *33,78* 6,05 2,083 ... ... 1 dk R len 57	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 230bhp (169kW) NE 58 Kloeckner Humboldt Deutz Koeln
5169710 Df Esd Gc Rdr	**JANA** **U.S.S.R.** U.S.S.R.	**5 645** 2 390 3 297	(RS)	**1962** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (372) 130,41 16,01 5,208 114,99 15,96 8,01 2 dks	**TD-E Cable-layer** Mchy.aft 2W Cr 2(5) Der 2(20)	2 Oil 2SA each 6Cy. 510 × 550 total 4 300bhp (3 163kW) driving 2 gen. each 1 800kW d.c. connected to 2 elec. motors each of 2 470shp (1 817kW) Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 312kW 1 × 62,5kW 440V 50Hz a.c. Thw. thrust propeller fwd 14kn
5169722 UUET M-12022 Df Esd Gc Rdr	**JANA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 782** 1 800 3 616	RS	**1955** Orenstein Koppel & Luebecker —Luebeck (507) 111,38 14,56 6,236 102,88 14,53 8,34 B 26,9 F 13,5 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
6824458 UVDJ M-28085 Df Esd Gc Rdr RT	**JANA** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1966** .............U.S.S.R. 104,50 14,41 6,370 94,52 14,28 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn

6928888 ESOM M-30377 Df Esd Gc Pfd Rdr RT	**JANA** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (150) 65,72 11,71 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 2 × 272kW 1 × 192kW 380V
6618897 DAOA 10884 Df Esd Gc Rdr RTm/v	**JANA** ex Jan Suhr-81 ex Siegerland-74 **Jurgen Ohle und Gerd Freese** Hamburg Federal Republic of Germany	**499** 325 1 220	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (591) 68,36 10,55 3,920 61,02 10,49 6,25 F 6,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.2 452 B.2 246 2 Ha (stl) (12,0 × 6,4) (21,6 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau
6401892 Df Esd Pfd RT	**JANA**	**141** 46 —		**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (106) 29,01 6,53 25,94 6,48 3,08	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 Kromhout Motorenfabrik Amste
7384429 ATNK 1651 RTv	**JANA PRIYA** **The Shipping Corporation of India Ltd.** Bombay India	**34 563** 23 902 54 390	NV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B521/210) 222,41 12,408 205,49 32,19 17,00 B 15,0 F 15,9 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 17,5 29,7 18,0 27,9 18,0 30,6 15,3 ER G.74 625 HeCls. B 10 Ha (stl) (each 11,7 × 11,7) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski P Gen 3 × 640kW 380V 50Hz a.c. Fuel 3 251,5t-53,0pd 15
6503547 UORM M-17149 Df Esd Gc Rdr RTv	**JANALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 3 434	RS	**1965** Hollming Oy—Rauma/Raumo (167) 102,27 14,03 6,008 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyv Fuel 259,0t (hvf) 1
7915931 YYAC AMMT-1270 Df Esd Gc Pfd Rdr RT	**JANE** **Venatun S.A.** Punta Piedras Venezuela	**1 039** 595 1 200		**1980** Peterson Builders Inc.—Sturgeon Bay, Wi (9503) 68,36 12,81 5,427 60,74 12,50 5,80 2 dks	**M Fishing** CSD Side-fishing Tuna Seiner Ref Mchy.aft	Vee Oil 2SA 20Cy. 230 × 254 3 500bhp (2 574kW) General Motors Corp. Electro-Motive Div. La G
5169758 DDLI Df Esd Rdr RTm/v	**JANE** **Hans-Joachim Schulze** Elsfleth Federal Republic of Germany	**407** 184 586	GL	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1047) 50,32 8,54 2,947 44,94 8,41 3,51 P 9,2 F 5,5 1 dk RW len 63	**M General Cargo** 2P Ice strengthened 1 Ho 29,7 ER G.693 B.682 2 Ha (10,1 14,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Gen 1 × 5kW 1 × 3kW 24V d.c. Fuel 32,5t (d.o.)
6612336 HO3837 9633-PEXT1 Df Esd Rdr RTm/v	**JANE** ex Minor-83 ex Minories-81 ex Eskspring-79 ex Marloag-77 ex Margareta-B-74 **Warrior Shipping Inc.** Marico Shipping Ltd. Panama Panama	**369** 232 677	(GL)	**1966** N.V. Scheeps. "Westerbroek" —Westerbroek (186) 48,54 8,59 2,810 44,00 8,56 3,13 P 10,4 B 6,8 1 dk	**M General Cargo** 1 Ho ER G.711 B.668 1 Ha (21,0 × 5,5) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mann
5170109 OXMJ D747 Esd RT	**JANE** ex Janto-65 **Albert Hansen Peterson og Gunnar Hansen** Vejle Denmark	**149** 70 249	BV	**1959** H. C. Christensens Staalskibsv. af 1949—Marstal (77) 33,48 6,51 3,048 30,48 6,48 3,10 P 8,3 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 16,3 ER G.300 1 Ha (12,8 × 4,1) ER 1W Der 1(2)	Oil 4SA 4Cy. 290 × 420 265bhp (195kW) Maschinenbau Kiel A.G. Fuel 9,0t (d.o.)
7202152 WQ5002 295004	**JANE AND URSULA** **Norton & Isaksen Inc.** New Bedford, Ma United States of America	**188** 153 —		**1964** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,10* 7,12 3,33	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
7825033 8KNM 123551 Df Esd Gc Pfd Rdr	**JANE ANN** **K.K. Fuji Line** Kuwana Kaiun K.K. Namikata, Ehime Pref. Japan	**10 920** 7 286 17 805	NK	**1979** K.K. Uwajima Zosensho—Uwajima (2097) 146,11 9,314 137,01 22,86 12,63 P 25,0 F 10,4 2 dks	**M General Cargo** 4 Ho ER G.23 552 B.21 644 4 Ha (stl) (14,4 19,2 19,2 19,2 × 11,8) ER Der 1(80) 4(25)	Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 340kW 450V 60Hz a.c. Fuel 116,0t (d.o.) 1 267,0t (hvf)-21,0pd
8136520 ATTO 1804 Esd Gc RT	**JANE B** **Phoenix India Marine (P) Ltd.** Visakhapatnam India	**116** 79 57	IRS	**1978** Ast. IMESA—Salina Cruz 23,17 7,47 2,261 20,12 7,33 3,43 1 dk BK	**M Fishing** Stern Trawler 1 Ho 8,9 In.38 1 Ha (w) (1,5 × 1,5) 1W	Oil 4SA 6Cy. 159 × 203 sr geared to shaft 380bhp (280kW) Caterpillar Tractor Co. Gen 2 × 10kW 120V 50Hz a.c. Fuel 37,5t (d.o.)
8035984 315924	**JANE E** ex Hawksbill **Borco Towing Co. Ltd.** Nassau Bahamas	**132** 9 —		**1961** Diamond Manufacturing Co. —Savannah, Ga 7,17 24,62 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria.

6169808 WG3841 236981 RT	**JANE FRANK** ex Helen Miller-63 ex Major William P. Pence **Dominion Transport Corp.** New York, NY United States of America	**189** 159 —			**1919** Defoe Boat & Motor Works—Bay City, Mi *28,44* 6,71 6,66 1 dk R conv Minelayer 38 conv Tanker 74	**M Tug** Pusher	Oil 2SA 12Cy. 127 × 142 NE 57 General Motors Corp. Detroit, Mi
5169825 OWSB D742 Df Esd Pfd RT	**JANE JORGENSEN** **Borge A. Jorgensen** Hirtshals Denmark	**129** 64 —		BV	**1960** I/S Orskovs Staalskibsvaerft —Frederikshavn (8) 28,66 6,53 24,59 6,51 3,18 1 dk len 66	**M Fishing** Side Trawler 3 Ha (1,0 1,5 1,5 × 0,9)	Oil 2SA 7Cy. 240 × 400 595bhp (438kW) NE 66 Alpha-Diesel A/S Frederikshavn Fuel 17,5t (d.o.) 12,25kn
5049532 HO2224 11843-PEXT2 Df Esd Rdr RTm/h	**JANE K** ex Jael O-85 ex Panagia M-84 ex Argyro M-83 ex Bothniaborg-80 **Gaona Holdings Inc.** Panama Panama	**1 519** 915 2 488		BV	**1960** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (214) 78,80 12,40 4,998 73,00 12,35 5,69 1 dk RW rf 51	**M General Cargo** 1 Ho 52,8 ER G.3 243 B.3 008 2 Ha (each 18,6comb. × 6,4) ER 8W Der 4(3-5) 4(3)	Oil 4SA 6Cy. 390 × 680 1 260bhp (927kW) N.V. Werkspoor Amsterdam Gen 1 × 88kW 1 × 60kW 1 × 30kW 220V d.c. Fuel 91,5t (d.o.) 12kn
6800622 OVQX D1540 Df Esd Pfd Rdr RT	**JANE KIRSTINE** ex Vennebjerg-82 **Jorn Preben Frokjaer Andersen** Hirtshals Denmark	**218** 96 —		NV	**1967** Lindstols Skips & Batbyg. A/S—Risor (264) 39,81 7,04 30,21 7,01 3,61 1 dk BK 107 len 75	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (stl) (0,6 × 0,6) (1,1 × 0,9) (1,1 × 0,9) ER 1W Der 1(1)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Fuel (d.o.)
7202164 WE2707 254281	**JANE M** ex Lee Russ ex YMS 87 **Standard Products Co. Inc.** Reedville, Va United States of America	**263** 162 —			**1942** Al Larson—Terminal Island, Ca *38,41* 7,62 3,46	**Wood TM Fishing**	2 Oil 1 330bhp (978kW) NE 63 Cummins Engine Co. Inc. U.S.A. Fuel (d.o.)
6823064 WY4386 514463 Gc Pfd Rdr RT	**JANE McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**292** 83 —		AB	**1968** Dravo Corp.—Pittsburgh, Pa (5148) 9,20 4,671 33,56 9,15 5,11 1 dk BK 152	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 75kW a.c.
7358614 OWUX H600 RT	**JANE NYMANN** **Henry Mortensen P/R** Esbjerg Denmark	**150** 74 —			**1974** Esmadan Skibsvaerft ApS—Esbjerg (82) 31,55 6,91 6,89	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
6522751 320786	**JANE R.** **Smith & Whiteway Fisheries Ltd.** Lunenburg, N.S. Canada	**148** 60 —			**1965** A. F. Theriault & Son—Meteghan, N.S. *27,56* 7,19 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi
6822670 199341	**JANE S. J.** **A. L. Ruan** Road Harbour British Virgin Islands	**161** 130 —			**1945** Tacoma SB. Corp.—Tacoma, Wa *40,54* 6,71 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 8Cy. 152 × 127 225bhp (166kW) General Motors Corp. Detroit, Mi 11,5kn
5046011 GGLH 301329 Rdr RTm	**JANE SEA** ex Rudyard-80 ex Blackthorn-76 **De Roche Enterprises Ltd.** Shoreham United Kingdom	**749** 368 1 052	✠LR class withdrawn 11/9/85		**1960**-3 N.V. Scheeps. "Westerbroek" —Westerbroek (157) 57,76 10,32 3,899 54,01 10,01 4,30 P 14,7 F 8,9 1 dk RW rf nil conv General Cargo 76	**M Mud Carrier** Self-unloader 1 Ho 34,7comb. ER G.1 388 B.1 320 2 Ha (stl) (each 12,4 × 5,4) ER 2W Der 1(5) 1(3)	Oil 2SA 8Cy. 267 × 343 907bhp (667kW) Crossley Bros. Ltd. Manchester Gen 2 × 25kW 1 × 12kW 110V d.c. Fuel 64,0t (d.o.) 11kn
7380681 LCWS 18849 Df Esd Gc Pfd Rdr RT	**JANE STOVE** **Sameiet M.T. Jane Stove & Lorentzens Skibs A/S** Lorentzens Rederi Co. Oslo Norway	**72 349** 51 125 141 754		NV	**1976** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (923) 266,02(BB) 43,54 17,425 254,36 43,52 23,02 F - 1 dk rf 51	**M Tanker** CBT COW IGS 15 Ta ER L.(oil) 171 889 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 700kW 440V 60Hz a.c. Fuel 6 768,0t (hvf) 15,25kn
7202176	**JANEA** **Pesquera Maria Dolores** Mexico	**132** 59 —			**1966** Weir Henderson—National City, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5169899 Pfd	**JANET** ex Opo-51 **M. L. Albuquerque y Compania Ltda.** Brazil	**278** 131 376			**1945** Tees Side Bridge & Eng. Works Ltd. —Middlesbrough 51,80 6,74 2,820 6,68 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** 2W	2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester Fuel 12,0t 7,5kn
7390765 WZB4 466 68498 f Esd c Pfd dr RT	**JANET** ex Janet Theriot-84 **International Offshore Services Inc.** Houma, La United States of America	**174** 118 —		AB	**1975** Equitable Equipment Co.—New Orleans, La (1651) 45,57 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Fuel 804,5t (d.o.) 14kn

5169904	**JANET** **Hongkong Oil Co. Ltd.** *Hong Kong* Hong Kong (British)	74 20 —	✠**100A1** SS 8/84 tug for service in the waters of the Colony of Hong Kong ✠**LMC** EL (a) $\frac{9}{16}$" FN 182	**1962**-10 Pacific Islands S.B. Co. Ltd. —Hong Kong (428) 23,32 6,43 1,905 21,04 6,10 2,54 1 dk rf 305 5BH	**M Tug**	Oil 4SA 6Cy. 300 × 450 with fluid coupling Masch. Augsburg-Nuernberg (MAN) Ar Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7626229 WYP9 802 578417 Df Esd Gc Pfd Rdr RT	**JANET COLLE** **Colle Towing Co. Inc.** Pascagoula, Ms United States of America	**146** 105 —	(AB)	**1976** Main Iron Works Inc.—Houma, La (310) 3,823 26,34 9,76 4,37 1 dk BK 64	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 2 reverse reduction geared to sc. sha General Motors Corp. Electro-Motive Div. La Gen 2 × 75kW a.c.
6904090 329983	**JANET H. II** **Connors Brothers Ltd.** Caraquet, N.B. Canada	**123** 59 —		**1968** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria
8313673 D9KV PM42486 Df Esd Gc Rdr RT	**JANG BONG** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**271** — —	AB (Class cont.)	**1984** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1030) 32,52 9,02 3,710 30,03 9,01 4,53 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 340 × 620 wit clutches, flexible couplings & rever reduction geared to sc. shafts Ssang Yong Heavy Industries Co. Ltd. Ch
7831549 D8RK IM110 RT	**JANG GYONG No. 2** **Beomshin Jinheung Co. Ltd.** Inchon South Korea	**278** 136 402	KR	**1979** Shin Ah SB. Co.—Chungmu 41,00 2,710 37,01 7,51 3,20 P 10,4 B 3,1 F 4,0 1 dk	**M General Cargo** G.424 B.415 1 Ha (16,3 × 4,8)	Oil 4SA 6Cy. 220 × 400 400bhp (294kW) Sumiyoshi Marine Diesel Co. Ltd Gen 2 × 20kW 225V a.c.
8031897 D9DE IM516 RT	**JANG GYONG No. 3** **Bang Hang Yeal** Inchon South Korea	**277** 130 371	KR	**1981** Shin-A Shipbuilding Co. Ltd. —Chungmu 41,61 2,710 37,01 7,51 3,20 P 9,8 F 4,0 1 dk	**M General Cargo** G.381 B.361 1 Ha (15,9 × 5,1)	Oil 4SA 6Cy. 195 × 330 450bhp (331kW) Daewoo Heavy Industries Ltd. Gen 2 × 24kW 445V a.c.
8314445 D9KR PM42476 Rdr RT	**JANG HAN** **Dong Shin Shipping Co.** Pohang South Korea	**162** — —	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (277) 29,49 8,82 2,709 27,59 8,81 3,61 RQD 5,5 B 13,8 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Ssang Yong Heavy Industries Co. Ltd. Ch 2 Directional propellers
7832476 D7AT BM43 700 Gc Rdr RT	**JANG JIN** ex Yongjin **Boyang Shipping Co.** Busan South Korea	**810** 421 1 280	KR	**1966** Shioyama Dockyard Co. Ltd.—Osaka 64,90 4,212 60,81 9,50 4,75 P 29,0 F 6,8 1 dk	**M General Cargo** 1 Ho G.1 060 1 Ha (25,7 × 5,8) Der 1(5) 1(3)	Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Ito Tekkosho Gen 2 × 20kW 105V a.c.
6601777 6NBO BS-A-847 Df Esd Gc Pfd Rdr RT	**JANG SUNG No. 1** ex Oryong No. 3-83 ex Myojin Maru No. 8 **Lee Ha Un** Busan South Korea	**251** 132 —	KR	**1965** Yamanishi Zosen K.K.—Ishinomaki (500) 44,94 7,65 2,896 39,73 7,60 3,38 P 22,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.312 3 Ha (1,1 × 1,0) (1,7 × 1,7) (1,3 × 1,3) ER	Oil 4SA 6Cy. 300 × 440 780bhp (574kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 230V a.c.
7831317 D7ZK PHR78 8677 Rdr RT	**JANG YANG No. 6** ex Hyundai No. 3-85 **Korea Industrial Leasing Co.** **Ltd.** Hyundai Marine Bunkering Co. Ltd. Pohang South Korea	**523** 314 692	KR	**1978** Shin Ah SB. Co.—Chungmu 52,41 3,212 47,00 9,01 3,71 P 13,8 F 5,5 1 dk	**M General Cargo** G.783 B.742 1 Ha (25,3 × 5,9) Der 1(3)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsue Nainenki Kogyo Gen 2 × 20kW 225V a.c.
5406209 D8YN BM21 618 Rdr RT	**JANG YUNG No. 3** ex Chun Yang-81 ex New Wonju ex Kosan Maru No. 3-72 **Dong Nam Shipping Co. Ltd.** Busan South Korea	**519** 297 798	KR	**1963** Tsuneishi Zosen K.K.—Numakuma (88) 52,51 8,28 3,887 48,42 8,25 4,30 P 12,8 F 6,1 1 dk	**M General Cargo** G.1 039 B.961 1 Ha (24,9 × 5,0) ER Der 2(3) 2(1,5)	Oil 4SA 6Cy. 360 × 520 650bhp (478kW) E made56 fitted63 Hanshin Nainenki Kogyo Fuel 34,5t
8031732 D8AT BSR-8 06458 RT	**JANG YUNG No. 5** ex Dong Lim No. 11-84 **Dong Nam Shipping Co. Ltd.** Busan South Korea	**443** 323 705	KR	**1980** Mokpo Shipyard Co. Ltd.—Mokpo 48,60 3,344 44,10 8,40 3,71 P 10,4 F 4,9 1 dk	**M General Cargo** G.855 B.827	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 44kW 225V a.c.
5188302 D8NC BM21 811 Rdr RT	**JANG YUNG No. 7** ex Chun Bo-81 ex Yu Young ex Hyogo Maru No. 6-72 ex Kinpuki Maru No. 6 **Dong Nam Shipping Co. Ltd.** Busan South Korea	**514** 289 779	KR	**1962** Kishigami Zosen K.K.—Akitsu (238) 50,75 8,36 3,887 46,13 8,31 4,30 1 dk	**M General Cargo** G.995 B.905 1 Ha (20,3 × 5,3) ER Der 2(2)	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Kinoshita Tekkosho Gen 1 × 5kW 110V d.c. Fuel 42,5t
7737614 D8CH BM38 479 RT	**JANG YUNG No. 8** ex Seo Won-83 ex Shin Young No. 11-81 **Dong Nam Shipping Co. Ltd.** Busan South Korea	**288** 169 510	KR	**1974** Dai Rim SB. Co.—Busan 42,98 2,941 40,70 7,40 3,51 P 8,6 F 4,9 1 dk	**M General Cargo** G.551 B.532 2 Ha (10,2 11,2 × 3,5) ER	Oil 4SA 6Cy. 300 × 350 415bhp (305kW) Kanegafuchi
8031512 D7SA BM21 008 RT	**JANG YUNG No. 9** ex Nae Wae No. 80-83 **Dong Nam Shipping Co. Ltd.** Busan South Korea	**502** 297 685	KR	**1980** Busan SB. & Eng. Co. Ltd.—Busan 52,41 3,212 47,00 9,01 3,71 P 14,4 1 dk	**M General Cargo** 1 Ho ER G.842 B.707 1 Ha (25,3 × 7,0) ER	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Sumiyoshi Marine Diesel Co. Ltd Gen 2 × 24kW 225V a.c.

7378365 HODA 1204 4-82 Df Esd Gc Pfd Rdr RT	**JANGMI** ex Atlantic Wasa-82 **Terracina Shipping Corp.** Salen Agencies (Singapore) Pte. Ltd. Panama Panama	**17 072** 10 736 30 952	✠**100A1** SS 6/84 Strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** EL Ht $2\frac{7}{16}$"U3 FN 6941	**1974**-11 Usuki Tekkosho—Saiki (1170) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs4198T topside tanks in holds 3841T & No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,7 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 665,5t (hvf) 17,75kn
5312795 H8TK 9363- PEXT Df Esd Gc Rdr RTm/v	**JANI** ex Ahmadu Tijani-80 ex Santa Rita-72 **Silverstar Corp.** Panama Panama	**6 535** 3 702 9 800 **8 779** 5 686 11 050	(GL) **DELAYED IN SHATT—AL— ARAB 9/80**	**1954** Howaldtswerke Hamburg A.G. —Hamburg (888) 146,08 18,70 7,481/8,011 134,50 18,60 11,33 P 15,0 F 13,8 1 dk & S dk R	**M General Cargo** OSD/CSD 6P G.16 469 B.15 369 5 Ha (stl) (11,2 14,0 11,2 × 6,0) ER (11,2 11,2 × 6,0) 18W Der 4(5-10) 12(3-5) 2(3)	Oil 2SA 6Cy. 700 × 1200 4 000bhp (2 942kW) Howaldtswerke Hamburg A.G. Hamburg Fuel 711,0t (hvf) 13kn
6823363 SXHU 4647 Df Esd Gc Rdr RTv	**JANICE L** **Elseguro Inc.** Piraeus Greece	**14 569** 9 555 27 382	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (394) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,2 × 11,0) ER Cr 3(10) 2(5) Der 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 541,0t (hvf) 14,75kn
7603813 WYP2 946 553814	**JANICE ROWE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7717066 WYH7 908 585261 Df Esd Gc Pfd Rdr RT	**JANIE C.** **Trans-Atlas Marine Corp.** New Orleans, La United States of America	**199** 135 450	AB	**1977** Quality Shipbuilders Inc.—Moss Point, Ms (107) 11,61 53,65 11,59 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 216 × 216 reverse reduction geared to sc. shafts 2 840bhp (2 089kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi Gen 1 × 99kW 1 × 75kW a.c. Thw. thrust propeller fwd 12kn
7827536 WQZ4 174 608514	**JANILEEN III** ex Adler I-79 **Ros Inc.** Mobile, Al United States of America	**180** 122 —		**1979** Steiner Shipyard Inc.—Bayou la Batre, Al *23,26* 7,29 3,64 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 720bhp (530kW) Cummins Engine Co. Inc. U.S.A.
7042368 Df Esd Gc Pfd Rdr RTv	**JANJA** ex Janje-85 ex Janja-78 ex Rumba-75 **Coast Ocean Lines Schiffahrtskontor G.m.b.H.** A/B Broderna Hoglund Kingstown St. Vincent	**2 995** 1 927 4 477	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (461) 104,04 14,64 5,792 95,92 14,58 7,22 P 23,2 F 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (25,3 25,9 × 10,5) ER Cr 1(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 437,0t (hvf)-11,0pd 13kn
5202354 YTMJ Df Esd RT	**JANJEVO** ex Lahn-70 ex Baltenland-54 **Atlantska Plovidba** Dubrovnik Yugoslavia	**348** 172 550	JR (GL)	**1952** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (244) 49,23 7,52 2,947 44,84 7,47 3,36 P 11,3 F 4,9 1 dk RW len 55	**M General Cargo** 1 Ho 30,7 ER G.577 B.520 2 Ha (14,0 9,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 1,5kW 24V a.c. Fuel 14,0t 8kn
7605940 26	**JANNA** ex Antje **Combinatie Zeeland-Waddenzee BV** Harlingen Netherlands	**143** 83 —		**1977** Scheepswerf Metz—Urk (39) 36,28	**M Fishing** Shellfish	Oil 4SA 6Cy. 127 × 145 364bhp (268kW) Saab-Scania Sodertalje
7922362 PEZD 5	**JANNA WILLEMPJE** **A. Ellen & Zn.** Oosterend, Texel Netherlands	**267** 101 —		**1980** Scheepswerf Bijlholt B.V.—Foxhol (606) 36,28 8,01 4,42 1 dk	**M Fishing** Side-fishing	Oil 4SA 9Cy. 240 × 260 geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
7222035 ZDSB 702354 Df Esd Rdr RT	**JANNE COAST** ex Else Junior-77 **Malaka Ltd.** Gibraltar Gibraltar (British)	T.Mk **298** 166 717	BV	**1972** A/S Nordsovaerftet—Ringkobing (68) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 11kn
8136192 PFAL 49	**JANNETJE** ex Pieter-82 ex Geertruida-81 **Rederij "Almere" B.V.** Urk Netherlands	**118** 41 —		**1970** Jacht-en Scheepswerf M. Veldthuis —Groningen (229) 26,22 6,63 2,80 1 dk	**M Fishing** Side-fishing	Oil 800bhp (588kW) NE 80 Kloeckner Humboldt Deutz West Germany
6727739 709186 Esd Rdr RTv	**JANNETJE** ex Cornelis Willem-80 ex Annie-72 **Monaline Ltd.** Shoreham United Kingdom	**102** 47 75		**1967** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (145) 26,22 6,81 2,794 22,48 6,71 3,41 B 6,1 F 11,0 1 dk rf 737	**M Fishing** Side-fishing 1 Ho 6,0 ER In.70 1 Ha (stl) (0,9 × 0,8) ER	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Gebr. Stork & Co. N.V. Hengelo Fuel 22,5t (hvf) 11kn

7432238 OXUT D2445 Df Esd Pfd Rdr RT	**JANNIE** ex Andreas H-82 ex Dorthe Smith-79 **Orla Kjeldsen** Thyboron Denmark	*411* *186* 400	BV (NV)	**1975** I/S Orskovs Staalskibsvaerft —Frederikshavn (86) 45,42 8,28 3,501 39,68 8,21 4,20 RAD - 1 dk len 85	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (each 1,5 × 1,5) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederi Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)
7312529 SIAH Df Esd Pfd Rdr RT	**JANNIE** ex Sterno-84 ex Saralil-79 **Anders Ingebert Magnusson** Karlskrona Sweden	T.Mk **300** 162 711	BV	**1973** A/S Nordsovaerftet—Ringkobing (73) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederi Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)
5172810 PEZU 17 Df Esd Pfd Rdr RTm	**JANNIE** ex Janny-82 ex Josephina Maria-81 ex Jacob-80 ex Johanna Lydia-68 **J. Kaptein** Urk Netherlands	**230** 94 —		**1962** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (168) 37,11 7,29 3,798 32,95 7,21 3,81 1 dk	**M Fishing** Side Trawler	Oil 1 200bhp (883kW) NE 73 Kloeckner Humboldt Deutz West Ge Gen 1 × 60kW 220V d.c.
7303176 PFAF 127 Esd Pfd Rdr RT	**JANNIE EN KLAAS** ex Lubbetje-81 **F. van den Berg & Zonen** Urk Netherlands	**194** 75 —		**1973** N.V. Scheepswerf Haak—Zaandam (920) 33,91 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a
7329015 PEZX 69 Df Esd Pfd Rdr RT	**JANNIE HELENA** ex Orion-80 **Gebroeder A. & T. Kramer** Urk Netherlands	**210** 71 —		**1973** Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (110) 31,98 7,50 4,09 1 dk	**M Fishing** Side Trawler	Oil 1 200bhp (883kW) NE 78 Stork-Werkspoor Diesel B.V.
6930245 2CQH 364257 Esd Rdr RT	**JANNIE MARIE** **Woolland & Rae** Brixham United Kingdom	**104** 67 —		**1959** N.V. Schpsw. "Foxhol"—Foxhol *30,09* 27,36 6,23 2,77 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 210 × 300 435bhp (320kW) Gebr. Stork & Co. N.V. H
8119792 ZROF 351605 Df Esd Gc Rdr RTm/h/v	**JANNIE OELOFSEN** **South African Transport Services** East London South Africa	**295** 0 629	✠Classed LR until 6/1/84	**1982**-11 Dorbyl Marine Pty. Ltd.—Durban (7000) 33,15 10,11 6,079 (incl.skeg) 30,99 9,50 4,09 F 4,6 1 dk rf-	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr gea sc. shafts Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 128kW 380/400V 50Hz a.c 2 Directional propellers Fuel 56,0t (d.o.)-11,5pd
5136464 OYZT D672 Df Esd Rdr RTm	**JANNIE VAD** ex Birka-84 ex Grollen-66 **Jorgens Hansen** O.K. Shipping I/S Marstal Denmark	**224** 127 323	BV	**1955** H. C. Christensens Staalskibsv. af 1949—Marstal (60) 37,50 6,51 2,744 30,48 6,48 2,95 P 9,8 F 6,4 1 dk RW rf 51 BK 119 len 58 & 64	**M General Cargo** 1 Ho 25,1 ER G.303 2 Ha (9,3 11,1 × 4,1) ER 2W Der 2(2)	Vee Oil 4SA 8Cy. 127 × 140 314bhp (231kW) NE 74 Saab-Scania Sod Gen 2 × 18kW 24V d.c. Fuel 9,0t (d.o.)
7221639 3EEM 11556 -82A Df Esd Gc Pfd Rdr RTm/h/v	**JANNU** ex Kobe Express-85 ex Kowloon Express-82 ex Atlantic Prowess-81 ex Lindo-81 **Kowloon Express Shipping Inc.** Panama Panama	**6 015** 4 064 7 832	BV (GL)	**1972** Soc. Met. Duro Felguera—Gijon (65) 133,43(BB) 17,30 6,598 122,79 17,20 10,19 P 20,5 F 16,8 1 dk len 75	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 6,6 13,7 13,1 25,9 13,1 ER TEU 346 C.Ho 12/20' 88/40' C.Dk 2/20' 78/40'	Oil 4SA 8Cy. 410 × 470 reduction ge to sc. shaft 4 600bhp (3 384kW) Stork-Werkspoor Diesel B.V. Amst Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 536,5t (hvf)
5170056 DDEF Df Esd Pfd RTm	**JANNY** ex Janny Schs. 61 **Kretmann & Frelwald** Wilhelmshaven Federal Republic of Germany	**211** 95 —		**1940** De Nieuwe Maas N.V.—Vlaardingen (309) 36,56 7,04 3,220 35,72 6,99 3,61 1 dk R	**M Fishing** Side Trawler	Oil 2SA 12Cy. 190 × 350 600bhp (441kW) NE 50 "Bolnes" Motorenfabriek Krimpen a/ Gen 1 × 10kW 2 × 8kW 110V Fuel 66,0t (d.o.)
5429550 PFAJ 4 Df Esd Pfd Rdr RT	**JANNY JACOBA** ex Jacoba-79 ex Yvonne Yolanda-79 **J. van der Plas** Katwijk aan Zee Netherlands	**168** 63 —		**1963** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (642) 34,78 6,81 30,59 6,71 3,51 len 73	**M Fishing** Side Trawler	Oil 990bhp (728kW) NE 76 Stork-Werkspoor Diesel B.V.
5133187 RT	**JANOUB** ex Mahmood-81 ex Golestan-66 ex Floriana-55 **Abdul Razak Mohamed Saleh Al Haddad** United Arab Emirates	**621** 433 965		**1948** Cant. Nav. Felszegi—Trieste (4) 54,54 11,38 3,493 11,33 P 8,6 B 4,3 F 6,4 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 220 × 370 E made39 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe
5427643 HQBA L002-00257 Esd Rdr RTm/v	**JANS** ex Sandfirden-81 ex Jan M-80 ex Hermann Blume-63 **Hendrik Buma** San Lorenzo Honduras	**355** 184 555	GL	**1953** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (160) 47,22 8,11 2,920 46,51 8,06 3,31 P 9,2 F 5,2 1 dk RW len 54	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.870 B.827 1 Ha (stl) (29,1 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 25,5t
5249730 OZMJ H299 Esd Pfd Rdr RTm	**JANSON** ex Tennah-81 ex Nette-73 **John Larsen** Strandby Denmark	**123** 57 —		**1961** Peters' Scheepsbouw N.V.—Kampen a/d Ijssel (47) 27,61 5,90 3,099 5,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 sr geared to shaft 500bhp (368kW) NE 75 Grenaa Motorfabrik. A/S Fuel 24,5t (d.o.)-1,5pd

5170082 SPMR Df Esd Gc Rdr RTm/h/v	**JANTAR** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**1 226** 383 565	PR ⊕Classed LR until 10/62	**1958**-11 Charles Hill & Sons Ltd.—Bristol (413) 65,64 11,38 4,560 60,10 5,80 B & F 39,1 R rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 545 with hydraulic couplings dr & reverse geared to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 3 × 150kW 1 × 30kW 220V d.c. Fuel (d.o.) 15,5kn
8009571 LKUR 19694 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**JANUS** **A/S Kosmos** Anders Jahre A/S Sandefjord Norway Sat Comm ID 1313402/LKUR	**40 482** 24 759 67 208	NV	**1982** Tsuneishi Zosen K.K.—Numakuma (478) 225,51(BB) 13,431 216,01 32,21 19,03 P 10,7 B 11,9 F 19,9 1 dk	**M Tanker** COW IGS PL SBT 9 Ta ER L.(oil) 68 863 HeCls. BC	Oil 2SA 7Cy. 670 × 1700 12 900bhp (9 489kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 740kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 193,5t (d.o.) 2 042,0t (hvf)-46,0pd 14,5kn
7431313 OXXV H569 Df Esd Gc Pfd Rdr RT	**JANUS** **Government of The Kingdom of Denmark (Den Dansk Stat - Fyrdirektoratet)** Kobenhavn Denmark	**173** 49 —		**1974** Karstensens Skibsvaerft & Maskinvaerksted—Skagen (114) 30,64 7,24 27,26 7,21 3,41 1 dk	**Wood M Lighthouse Tender**	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
8030348 VRPI 702374 RT	**JANUS JET** **H.M.H. Janus Jet Ltd.** Hongkong Macao Hydrofoil Co. Ltd. Hong Kong Hong Kong (British)	**261** 177 50	NV	**1982** Oregrund M/V AB—Oregrund (B48) 29,95 9,43 1,370 23,80 9,40 2,47 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 215dk P	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 3 208bhp (2 360kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units
8001048 SQMT Df Esd Gc Pfd Rdr RT	**JANUSZ KUSOCINSKI** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**19 959** 13 076 33 390	AB PR	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin (B517/206) 198,20(BB) 24,44 10,978 189,87 24,41 15,09 P 16,5 F 13,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.40 550 9 Ha (stl) (10,8 8,9 8,9 10,8 10,8 10,8 10,8 10,8 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 640kW 400V 50Hz a.c. Controllable pitch propeller 15kn
6819128 EDQH 8995 Df Esd Gc Rdr RT	**JANZA** **Otero Rubido S.A.** Vigo Spain	**1 276** 535 1 300	BV	**1968** Ast. Construcciones S.A.—Vigo (77) 76,00 12,04 4,750 67,01 12,02 7,29 2 dks	**M Fishing** Side Trawler 3 Ho ER In.1 620 3 Ha (3,8 × 1,3) (3,5 3,5 × 1,9)	Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 522,0t (d.o.) 13,75kn
6721163 H2DP 701645 Df Esd Gc Pfd Rdr RT	**JAOUHAR** ex Anglo-82 ex Janja-74 ex Recto-71 **Jaouhar Maritime Transport Co. Ltd.** Limassol Cyprus	**1 194** 849 2 296	NV	**1967** VEB Schiffswerft "Neptun"—Rostock (417) 78,62 11,54 5,061 71,46 11,49 5,92 P 16,8 F 13,5 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho 24,9 25,5 ER G.2 846 B.2 643 2 Ha (stl) (18,5 19,2 × 6,3) ER 4W Der 1(15) 1(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd 12kn
7211610 JERS 112837 Df Esd Gc Pfd Rdr RTv	**JAPAN ACACIA** **Japan Line Ltd.** Tokyo Japan	**68 203** 45 133 122 484	NK	**1972** Mitsubishi Heavy Industries Ltd. —Hiroshima (228) 261,02 40,67 16,841 247,02 40,62 24,01 1 dk	**M Bulk Carrier** 9 Ho 20,8 21,5 21,5 21,5 21,5 21,5 21,5 21,5 21,5 ER G.140 206 HeCls. ptB 1 Ha (stl) (12,8 × 14,5) 8 Ha (stl) (each 14,4 × 17,6) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW 450V 60Hz a.c. Fuel 388,0t (d.o.) 6 360,0t (hvf)-89,0pd 15,5kn
8202111 7KBW 126767 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JAPAN ALLIANCE** **Japan Line Ltd.** Tokyo Japan Sat Comm ID 1202206/UKBW	*31 356* *10 778* 30 941	NK	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2815) 220,00(BB) 32,36 11,523 204,02 32,21 18,72 B 28,7 F 26,6 1 dk	**M Container Ship** Fixed-guides 6 Cell.Ho 14,8 29,4 28,4 28,6 27,0 ER 28,4 TEU 1692 C. 1692/20' (40') incl. 154 ref C. 21 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 30 200bhp (22 214kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 2600kW 3 × 900kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 3 211,0t (hvf)-83,5pd 22,25kn
7211749 JDXW 112808 Df Esd Gc Pfd Rdr RT	**JAPAN AMBROSE** **Japan Line Ltd.** Tokyo Japan	**33 287** 17 836 28 805	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2291) 228,02(BB) 32,26 11,024 215,02 32,21 19,00 F 26,0 1 dk	**S Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1569 C.Ho 257/20' 329/40' C.Dk 654/20' (40') incl. 114 ref C. 24 Ha (stl) ER 6 Ha (stl)	2 S Turb dr geared to sc. shaft 50 000shp (36 778kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 7 284,5t (o.f.) 281,5t (d.o.)-222,5pd 25kn
7907465 JKZL 123623 Df Esd Gc Rdr RTv SatNav SatCom	**JAPAN APOLLO** **Japan Line Ltd.** Tokyo Japan Sat Comm ID 1202201/JKEL	**27 370** 14 443 27 500	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2696) 199,02(BB) 11,500 183,01 31,31 18,72 F 20,8 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1385 C.Ho 791/20' (40') C.Dk 594/20' (40')	Oil 2SA 9Cy. 900 × 1900 32 400bhp (23 832kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1550kW 1 × 1300kW 450V 60Hz a.c. Fuel 435,0t (d.o.) 2 913,5t (hvf)-98,5pd 22,5kn
8406377 JEUE 127700	**JAPAN APRICOT** **Japan Line Ltd.** Tokyo Japan	*98 943* *62 491* 194 226	NK	**1985** Hitachi Zosen—Ariake Works, Nagasu (4803) 299,91 47,58 18,479 290,03 47,52 25,02 2 dks	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.207 883 9 Ha (stl) ER	Oil 2SA 6Cy. 800 × 2592 16 500bhp (12 137kW) B&W Hitachi Zosen Sakurajima Works, Osaka

7314785 JAEN 114601 Df Esd Gc Pfd Rdr RTv SatCom	**JAPAN ASTER** **Green Shipowners Ltd.** Tokyo Japan Sat Comm ID 1202211/JAEN	**117 596** 88 279 237 281	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1712) 321,83 52,48 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** CBT COW IGS 12 Ta ER L.(oil) 289 267 HeCls. BptC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1400kW 2 × 680kW 450V 60Hz a.c. Fuel 7 196,0t (o.f.) 214,0t (d.o.)-165,5pd	Naga 15,7
8318910 JRNO 128124 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JAPAN CARRYALL** **Japan Line Ltd.** Tokyo Japan Sat Comm ID 1201267/JRNO	*39 353* *11 805* 13 068	NK	**1984** Kanasashi Zosensho—Toyohashi (3023) 173,54(BB) 30,43 8,918 164,01 30,41 12,37 3 dks	**M RoRo Cargo/Vehicles Carrier** Side doors & ramps 1(p) 1(s) Quarter stern door & ramp (s)	Oil 2SA 6Cy. 600 × 1900 10 030bhp (7 378kW) Ube Industries Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 200,5t (d.o.) 1 846,5t (hvf)-34,5pd	Mitsub 18,2
7354876 JBCL 116179 Df Esd Gc Pfd Rdr RT	**JAPAN COSMOS** **Green Shipowners Ltd.** Tokyo Japan	**135 521** 101 796 273 225	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (970) 331,53(BB) 56,06 20,575 318,02 56,01 26,42 1 dk	**S Tanker** CBT COW IGS 16 Ta ER L.(oil) 328 065 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1900kW 2 × 950kW 450V 60Hz a.c. Fuel 8 309,0t (o.f.) 355,0t (d.o.)-179,5pd	To 1
7373121 JQAC 119132 Df Esd Gc Pfd Rdr RT	**JAPAN DAISY** **Green Shipowners Ltd.** Tokyo Japan	**116 327** 88 946 233 759	NK	**1976** Kawasaki Heavy Ind. Ltd.—Sakaide (1196) 319,95(BB) 53,07 19,660 305,01 53,01 25,30 B 30,5 1 dk	**S Tanker** CBT COW IGS 13 Ta ER L.(oil) 287 860 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1600kW 2 × 760kW 450V 60Hz a.c. Fuel 7 091,0t (o.f.) 154,5t (d.o.)-176,0pd	K 16,7
7112735 JDCO 110981 Df Esd Gc Pfd Rdr RT	**JAPAN ERICA** **Nisshin Kisen Kaisha Ltd.** Tokyo Japan	**16 371** 10 388 24 593	NK	**1971** Tsuneishi Zosen K.K.—Numakuma (247) 175,22 25,05 9,799 165,00 25,00 14,00 P 27,5 F 13,2 1 dk RW	**M Bulk Carrier** 5 Ho ER G.35 085 B.34 390 5 Ha (stl) (12,9 × 11,4) (20,2 20,2 20,2 20,2 × 13,1) ER Cr 4(20) Der 1(20)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 445V 60Hz a.c. Fuel 193,5t (d.o.) 1 265,0t (hvf)-35,0pd	Su A 14,7
8412479 JQCU 128821	**JAPAN LINDEN** **Japan Line Ltd.** Tokyo Japan	**102 395** 38 040 196 800	NK	**1985** Kawasaki Heavy Ind. Ltd.—Sakaide (1387) 305,01(BB) 17,528 295,03 50,00 23,91 1 dk	**M Ore Carrier** Str. heavy cargoes 5 Ho ER G.129 344 10 Ha (stl) ER	Oil 2SA 6Cy. 800 × 2592 17 250bhp (12 688kW) Kawasaki Heavy Ind. Ltd.	Bl K
7214569 JFBM 112869 Df Esd Gc Pfd Rdr RTv SatCom	**JAPAN LUPINUS** **Green Shipowners Ltd.** Tokyo Japan Sat Comm ID 1202213/JFBM	**120 468** 90 063 233 641	NK	**1972** Hitachi Zosen—Sakai (4348) 324,01(BB) 53,04 19,470 310,04 52,99 25,00 1 dk	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 282 664 HeCls. BptC	2 S Turb dr geared to sc. shaft • 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1520kW 2 × 740kW 450V 60Hz a.c. Fuel 8 008,0t (o.f.) 241,0t (d.o.)-173,0pd	K 15,7
8122165 8KQO 126041 Df Esd Gc Rdr RTv SatNav SatCom	**JAPAN OAK** **Japan Line Ltd., Nisshin Kisen K.K. & Hiroumi Kisen K.K.** Tokyo Japan Sat Comm ID 1202205/IKQO	**49 164** 34 158 86 722	NK	**1982** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2785) 243,59(BB) 41,66 12,677 232,01 41,61 18,11 1 dk	**M Bulk Carrier** 7 Ho ER G.105 566 7 Ha (stl) (17,6 × 17,0) (16,8 16,8 16,8 16,8 16,8 × 20,4) (16,8 × 17,0) ER	Oil 4SA 8Cy. 570 × 620 geared to sc. shaft 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 560kW 450V 60Hz a.c. Fuel 114,5t (d.o.) 2 074,5t (hvf)-36,0pd	Piels A 13
7111030 JCQT 110967 Df Esd Gc Pfd Rdr RTm/h/v	**JAPAN OLIVE** **Japan Line Ltd.** Tokyo Japan	**83 874** 27 408 148 463	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2238) 285,02(BB) 43,36 17,489 270,01 43,31 24,69 1 dk	**M Ore Carrier** 3 Ho 43,2 80,0 78,7 ER Ore 92 126 HeCls. ptB 10 Ha (stl) (each 14,4 × 12,6) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 660kW 450V 60Hz a.c. Fuel 370,0t (d.o.) 7 627,0t (hvf)-98,0pd	Su A 15,75
7053329 JCOE 108812 Df Esd Gc Pfd Rdr RTv SatCom	**JAPAN ORCHID** **Green Shipowners Ltd.** Tokyo Japan Sat Comm ID 1202212/JCOE	**116 052** 88 613 231 722	NK	**1971** Kawasaki Heavy Ind. Ltd.—Sakaide (1151) 319,31(BB) 53,04 19,508 305,01 52,99 25,30 1 dk	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 288 067 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1440kW 2 × 720kW 450V 60Hz a.c. Fuel 7 136,0t (o.f.) 128,0t (d.o.)-173,0pd	K 16,25
7108708 JCDK 110905 Df Esd Gc Pfd Rdr RTm/h/v	**JAPAN POPLAR** **Japan Line Ltd. & Nisshin Kisen K.K.** Tokyo Japan	**68 098** 44 358 115 498	NK	**1971** Mitsubishi Heavy Industries Ltd. —Hiroshima (221) 260,81 40,67 16,031 247,02 40,62 24,01 1 dk	**M Bulk Carrier** 9 Ho 20,8 19,2 19,5 19,5 19,5 23,0 19,5 23,0 20,8 ER G.140 144 HeCls. ptB 1 Ha (stl) (14,4 × 14,4) 8 Ha (stl) (each 14,4 × 17,6) ER	Oil 2SA 8Cy. 850 × 1800 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 650kW 2 × 500kW 450V 60Hz a.c. Fuel 407,0t (d.o.) 5 290,0t (hvf)-73,0pd	Naga 1
7518501 3ELX 1264 5-82 Df Esd Gc Pfd Rdr RT	**JAPAN RAINBOW** **Atlas Far East Corp. S.A.** Panama Panama	**13 547** 10 153 24 108	NK (BV)	**1976** Kurushima Dock Co. Ltd.—Onishi (917) 173,51 24,82 9,678 163,00 24,80 13,39 P 30,2 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.32 504 B.30 927 HeCls. B 5 Ha (stl) (12,6 × 11,2) (19,5 19,5 19,5 19,5 × 12,8) ER Der 4(25)	Vee Oil 4SA 16Cy. 400 × 460 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Gen 2 × 500kW 450V 60Hz a.c. Fuel 224,5t (d.o.) 1 241,5t (hvf)-29,0pd	Piels Nii 14

8004959 7JYQ 123757 Df Esd Gc Rdr RTv SatNav SatCom	**JAPAN STORK** **Japan Line Ltd.** Tokyo Japan Sat Comm ID 1202203/UJYQ	**55 743** 28 534 81 283	NK	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1871) 232,52 12,191 220,02 44,01 18,62 1 dk	**M Tanker** SBT Mchy.aft L.(oil) 98 305	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 720kW 2 × 620kW 450V 60Hz a.c. Fuel 278,0t (d.o.) 3 600,0t (hvf)-57,0pd 15,75kn
7616121 HOAE 8382 -77C Df Esd Gc Pfd Rdr RT	**JAPAN TRADER** ex Victory Hope-81 ex Sea Atlas-81 Launched as Island Ruby **Ratu Shipping Co. S.A.** Panama Panama	**7 183** 4 393 11 757	BV	**1977** K.K. Taihei Kogyo—Akitsu (323) 133,00 20,05 7,878 125,00 20,01 10,52 1 dk	**M General Cargo** 3 Ho ER G.16 014 B.15 062 3 Ha (stl) (18,6 30,8 18,2 × 9,8) ER Der 1(25) 3(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 114,5t (d.o.) 721,0t (hvf) 13kn
7820071 JBRR 121947 Df Esd Gc Pfd Rdr RTv SatCom	**JAPAN TUNA No. 2** **Federation of Japan Tuna Fisheries Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan Sat Comm ID 1200304/JBRR	**6 480** 3 346 10 700	NK	**1979** Hitachi Zosen—Hiroshima Works, Innoshima (4602) 128,38(BB) 19,82 8,202 118,01 19,80 10,01 P 31,7 F 18,3 1 dk	**M Tanker** Mchy.aft L.(oil) 10 569	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 3 × 400kW 450V 60Hz a.c. Fuel 109,0t (d.o.) 1 285,0t (hvf)-18,5pd 13,5kn
7373286 JQTE 117617 Df Esd Gc Pfd Rdr RTv SatCom	**JAPAN VIOLET** Launched as World Consul **Green Shipowners Ltd.** Tokyo Japan Sat Comm ID 1202216/JQTE	**116 332** 88 868 233 221	NK	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1216) 319,95 53,01 19,660 305,01 52,99 25,30 1 dk	**S Tanker** CBT COW IGS 17 Ta ER L.(oil) 287 860 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1600kW 2 × 760kW 450V 60Hz a.c. Fuel 6 952,0t (o.f.) 152,0t (d.o.)-173,5pd 16,5kn
7430668 D5SL 6602 Df Esd Gc Pfd Rdr RTm/h/v	**JAPANA** ex Pioneer Japan-83 ex Japana-80 ex Eastern City-79 **Clarmon Corp.** Anders Jahre A/S Monrovia Liberia	**33 178** 25 467 60 920	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (889) 225,03 32,24 12,599 213,01 32,19 18,01 1 dk rf nil	**M Bulk Carrier** Vehicles 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.65 750 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER Cr 4(20)	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 450V 60Hz a.c. Fuel 311,0t (d.o.) 3 190,5t (hvf)-61,0pd 15,75kn
8012281 PPWQ 35E769 Df Esd Gc Rdr RTv	**JAPERI** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	*7 724* *3 863* 10 310	BV	**1983** Union Naval de Levante S.A. —Valencia (140) 128,61(BB) 20,53 8,517 117,02 20,50 12,02 B 9,8 F 14,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS 5 Ta ER 5 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 8 190	Oil 2SA 6Cy. 450 × 1200 5 910bhp (4 347kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 750kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 926,0t (hvf)-18,0pd 15,25kn
7357787 PPIH 7439 Df Esd Gc Pfd Rdr RTm/h/v	**JAPURA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 661	AB	**1976** Ishikawajima do Brasil—Rio de Janeiro (51) 273,52(BB) 44,51 16,130 261,04 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** COW IGS SBT 4 Ho 48,0 48,0 48,0 48,0 12 Wing Ta ER L.(oil) 157 950 Ore 71 785 HeCls. BptC 8 Ha (stl) (14,4p&s 14,4p&s 14,4p&s 14,4p&s × 10,8) ER	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 6 429,5t (hvf)-99,5pd 16kn
7356135 Esd RT	**JAQUE** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (496) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
5170226 EDCT 8127 Df Esd RT	**JAQUETON** **Nujor S.L.** Vigo Spain	**304** 141 —	BV	**1960** Enrique Lorenzo y Cia. S.A.—Vigo (222) 38,41 6,89 3,595 33,38 6,80 4,02 P 15,9 F 8,3 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 83,5t (d.o.) 12,5kn
5149239 LMPA 19933 Df Esd Rdr RTm	**JAR** ex Gullvaag-85 ex Deneb-84 ex Gulf Crescent-73 ex Elly Frem-71 ex Mini Basse-69 ex Hermine-64 **Sigmund Hokland Eftf. A/S** Harstad Norway	*687* *253* 725	BV ✠Classed LR until 12/83	**1960**-10 Lidingoverken K/B A/B Live —Lidingo (29) 53,85 8,84 3,296 48,70 8,81 5,69 1 dk rf 279	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 472 B.1 359 2 Ha (each 11,5 × 4,4) ER 4W Der 4(2)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 83 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 60,0t (d.o.) 11kn
8020317 385899 Df Esd Gc Rdr RT	**JAR OCEAN THIEF** **Marta Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (184) 22,03 3,001 20,38 7,69 4,07 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8020343 385900 Df Esd Gc Rdr RT	**JAR SEA THIEF** **A.R.J. Investments Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (187) 22,03 7,68 3,001 20,38 7,48 4,07 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn

7710472 3EDQ4 16274-LI Df Esd Gc Pfd Rdr RT	**JARABELLA** ex Viking Tern-85 **Prelude Navigation Inc.** Anders Jahre A/S Panama Panama	**30 814** 19 478 54 990	NV	**1979** A/S Horten Verft—Horten (197) 207,42 32,29 12,648 198,03 32,25 16,74 1 dk	**M Tanker** 21 Ta ER L.(oil) 65 606	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 2 × 1016kW 2 × 640kW 440V 60Hz a.c. Fuel 285,5t (d.o.) 2 169,0t (hvf)-40,5pd 15,
8405763 3EAD4 1510 1-85	**JARACONDA** **The Graces Line S.A.** Panama Panama	*22 091* *12 671* 38 883	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2918) 9,751 171,02 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd 14,
5170264	**JARAGUA** **Naviera Dominicana C. por A.** Ciudad Trujillo Dominican Rep.	**182** 142 —		**1943** ....Ciudad Trujillo *32,47* 7,22	**Wood M General Cargo**	Oil ....
7614537 EHGP Df Esd Gc Rdr RT	**JARAL** **Maritima Commercial Exportadora S.A.** Huelva Spain	**1 779** 1 256 2 970	BV	**1978** Ast. de Huelva S.A.—Huelva (95) 90,76 13,21 4,990 75,65 13,19 6,30 1 dk	**M General Cargo** 1 Ho ER G.2 870 TEU 62 C. 62/20′	Oil 4SA 6Cy. 360 × 450 2 475bhp (1 821kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 1 × 640kW 220V 50Hz a.c.
7922178 LJRL 19544 Df Esd Gc Pfd Rdr RTv SatCom	**JARAMA** **A/S Kosmos** Anders Jahre A/S Sandefjord Norway Sat Comm ID 1313404/LJRL	**42 105** 30 460 77 673	NV	**1981** A/S Fredriksstad M/V—Fredrikstad (438) 243,82 32,29 14,337 235,97 32,24 19,66 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS PL SBT 8 Ho/Ta ER G.84 460 L.(oil) 88 700 8 Ha (stl) (each 12,5 × 14,7) ER	Oil 2SA 8Cy. 670 × 1700 15 800bhp (11 622kW) A/S Fredriksstad M/V Fredri Gen 1 × 2000kW 3 × 1049kW 440V 60Hz a.c. Controllable pitch propeller 15,
7805980 EHUJ Df Esd Gc Pfd Rdr RT	**JARAMA** **Naviera Transal S.A.** Vigo Spain	**1 414** 761 1 956	✠100A1 deck Nos. 1, 2, 3, 4 & 5 for light cargoes only ✠LMC UMS EL T 467,5/44,0U2 FN 2331	**1980**-4 Hijos de J. Barreras S.A.—Vigo (1459) 88,78 17,35 4,750 80,02 17,00 12,12 P & B 71,4 4 dks, 5th dk forward of mchy-all dks for light cargoes only rf 406 Coll BH to U dk 3 to 3rd dk WB592T	**M Vehicles Carrier** Side door/ramps 2(s) 1 Ho 57,2 ER	Oil 4SA 8Cy. 400 × 580 dr geared to s shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller
7042095 6VMP Esd Pfd	**JARAMA** ex Rubyan I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (20) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Fuel 48,5t (d.o.)
8035386 HO2152 121-65B RT	**JARAMAC V** ex F. A. Candies **McDermott International Inc.** Panama Panama	**118** 80 —		**1963** Burton Shipyard Inc.—Port Arthur, Tx *24,51* 6,91 6,80 2,87 1 dk	**TM Utility Vessel**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 008bhp (741kW) General Motors Corp., Detroit Diesel Allison Div. Detro
8035398 HO2150 71-65E RT	**JARAMAC VIII** ex Carla E **McDermott International Inc.** Panama Panama	**146** 68 —		**1955** New Iberia SB. Co.—New Iberia, La *27,80* 7,83 3,33 1 dk	**TM Tug**	2 Oil U
8035403 HO2341 168-66C	**JARAMAC XI** ex Walter E **McDermott International Inc.** Panama Panama	**148** 70 —		**1957** New Iberia SB. Co.—New Iberia, La *27,80* 7,83 3,33 1 dk	**TM Tug**	2 Oil U
8035415 HO2378 167-66G	**JARAMAC XII** ex Roger Thomas E **McDermott International Inc.** Panama Panama	**148** 70 —		**1958** New Iberia SB. Co.—New Iberia, La *27,80* 7,83 3,33 1 dk	**TM Tug**	2 Oil U
6611019 HO2233 282-66C Df Esd Rdr RT	**JARAMAC XIV** **McDermott International Inc.** Panama Panama	**486** — —	AB	**1966** Kanasashi Zosensho—Shimizu (711) 42,42 4,522 39,37 9,99 4,88 F 13,8 1 dk rf 508	**TM Tug**	2 Oil 2SA each 8Cy. 280 × 500 Mitsui SB. & Eng. Co. Ltd. Tam Gen 2 × 150kW a.c. 2 Controllable pitch propellers
6611473 HO2239 351-66B Df Esd Rdr RT	**JARAMAC XVI** **McDermott International Inc.** Panama Panama	**145** 22 227	AB	**1966** Kanasashi Zosensho—Shimizu (713) 31,50 6,66 2,925 29,27 6,51 3,41 1 dk	**TM Crewboat**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 50kW 1 × 30kW 230V 60Hz a.c. Fuel 35,5t (d.o.) 12.
6709048 HO2393 151-67A Df Esd Rdr RT	**JARAMAC XVII** **Marine Contractors Inc.** Panama Panama	**487** — —	AB	**1966** Kanasashi Zosensho—Shimizu (748) 42,40 4,522 39,37 10,01 4,91 1 dk rf 508	**TM Tug**	2 Oil 2SA each 8Cy. 280 × 500 Mitsui SB. & Eng. Co. Ltd. Tam Gen 2 × 150kW a.c. 2 Controllable pitch propellers
6709050 HO2396 153-67F Df Esd Rdr RT	**JARAMAC XX** **McDermott International Inc.** Panama Panama	**145** 21 227	AB	**1966** Kanasashi Zosensho—Shimizu (743) 31,50 6,66 2,925 29,27 6,51 3,41 1 dk	**TM Crewboat**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 50kW 1 × 30kW 230V 60Hz a.c. Fuel 35,5t (d.o.) 12

8035427 H02532 350-66A RT	**JARAMAC XXI** ex Betty G **Marine Contractors Inc.** Panama Panama	**148** 100 —	**1963** McDermott Shipyard—Amelia, La 32,11 8,54 3,56 1 dk	**TM Tug**	2 Oil U.S.A.
8035312 H08604 322-68B RT	**JARAMAC XXII** ex Joel Robin **McDermott International Inc.** Panama Panama	**144** 98 —	**1965** Burton Shipyard Inc.—Port Arthur, Tx 32,09 7,80 3,28 1 dk	**TM Tug**	2 Oil U.S.A.
6806468 H04086 673-69B Esd RT	**JARAMAC XXV** ex Waterman-69 **McDermott International Inc.** Panama Panama	**356** 117 —	**1966** McDermott Shipyard—Amelia, La (137) 51,82 10,75 49,94 10,67 4,27 conv Side-fishing Fishing 69	**TM Utility Ship** Mchy.aft	2 Oil 1 700bhp (1 250kW) General Motors Corp. Detroit, Mi
7338901 WYZ5 601 535938 Df Esd Gc Pfd Rdr RT	**JARAMAC XXVII** **McDermott Inc.** Morgan City, La United States of America	**179** 122 —	**1971** McDermott Shipyard—Morgan City, La (171) AB 3,861 34,88 9,45 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 95kW a.c. Fuel 305,0t (d.o.)
6614152 H05748 2171 -71D Esd Rdr RT	**JARAMAC 32** ex Philip F. Ingram-72 ex Gulf Knight-68 **McDermott International Inc.** Panama Panama	**199** 135 —	**1966** Main Iron Works Inc.—Houma, La (157) AB 32,01 9,33 3,556 30,59 9,15 3,94 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 40kW a.c. Fuel 139,0t
6828727 H06283 10801 -81A Esd Rdr RT	**JARAMAC 34** ex Fritz Ingram Junior-72 **McDermott International Inc.** Panama Panama	**188** 88 —	**1968** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (49) AB 30,48 9,07 3,504 29,34 8,84 3,89 1 dk BK 25	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 11,75kn
7506235 HP3284 7342 -76D Df Esd Gc Rdr RT	**JARAMAC 44** **McDermott Inc.** Panama Panama	**513** 94 —	**1975** K.K. Imai Seisakusho—Iwagi (146) 11,00 4,960 AB 38,16 10,98 5,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Sweden Gen 2 × 150kW a.c. 14kn
7367342 HP3146 9407-79B Df Esd Gc Pfd Rdr RT	**JARAMAC 46** **McDermott Inc.** Panama Panama	**199** 135 657	**1975** Southern SB. Corp.—Slidell, La (110) AB 53,19 11,61 3,531 46,31 11,56 4,12 F 12,2 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 75kW a.c. 14kn
7506211 HP3154 6330-75B Df Esd Gc Pfd Rdr RT	**JARAMAC 47** **McDermott Inc.** Panama Panama	**554** 71 —	**1975** K.K. Imai Seisakusho—Iwagi (144) 39,60 5,419 AB 38,74 11,56 5,77 F 25,0 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 150kW a.c. 14kn
7506223 HP3155 9408-79B Df Esd Gc Pfd Rdr RT	**JARAMAC 48** **McDermott Inc.** Panama Panama	**554** 71 —	**1975** K.K. Imai Seisakusho—Iwagi (145) 39,60 5,420 AB 38,74 11,56 5,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Sweden Gen 2 × 150kW a.c. 14kn
6613146 H02238 353-66C Df Esd Rdr RT	**JARAMAC 54** ex Jaramac XV-78 **McDermott International Inc.** Panama Panama	**145** 22 227	**1966** Kanasashi Zosensho—Shimizu (712) 31,50 6,66 2,925 AB 29,27 6,51 3,41 1 dk	**TM Crewboat**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 50kW 1 × 30kW 230V 60Hz a.c. Fuel 35,5t (d.o.) 12,75kn
7730549	**JARAMAC 58** ex Cathy R.-80 **McDermott Nigeria Ltd.** Nigeria	**107** 72 —	**1974** ....Amelia, La *17,38* 6,71 2,44 1 dk	**M Tug**	Oil U.S.A.
6930960 H04605 1145 -70C Esd Rdr RT	**JARAMAC 61** ex Jaramac 33-82 ex David B. Ingram-73 **McDermott International Inc.** Panama Panama	**188** — —	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (50) AB 3,506 29,34 8,84 3,89 1 dk BK 25	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW
8207599 659964 Esd Gc Pfd Rdr RT	**JARAMAC 62** **Babcock & Wilcox Co.** New Orleans, La United States of America	**170** 115 —	**1983** McDermott Shipyard—Morgan City, La (273) AB 4,868 38,41 11,29 5,49 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 12kn
8207604 660022 Esd Gc Pfd Rdr RT	**JARAMAC 63** **Babcock & Wilcox Co.** New Orleans, La United States of America	**170** 115 —	**1983** McDermott Shipyard—Morgan City, La (274) AB 4,868 38,41 11,29 5,49 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 12kn

8014746 GCGY 390349 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**JASMINE B** **W & G Industrial Leasing Ltd.** Beta Maritime Services Ltd. Grimsby United Kingdom Sat Comm ID 1440555/GCGY	**24 982** 12 922 38 625	AB	**1982** Onomichi Zosen K.K.—Onomichi (299) 182,30(BB) 31,42 10,970 172,02 31,41 17,23 1 dk rf nil	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 45 658 HeCls. CptB	Oil 2SA 6Cy. 670 × 1700 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Works, O Gen 3 × 560kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 2 000,0t (hvf)-34,0pd
6706096 3EHZ2 13292 -83A Df Esd Gc Rdr RTm/h/v	**JASMINE II** ex Good Champion-84 ex Saint Chris-79 ex Bjorn Ragne-78 **Jasmine Shipping Co. S.A.** Good Faith Shipping Co. S.A. Panama Panama	**37 884** 28 023 73 390	BV (NV)	**1967** Kockums M/V A/B—Malmo (503) 243,85 32,29 13,812 236,53 32,21 18,75 P & B 53,1 F 22,9 1 dk rf 140	**M Ore/Bulk/Oil Carrier** 11 Ho/Ta each 15,0 ER L.(oil) 84 324 HeCls. B 11 Ha (stl) (11,4 11,4 11,4 11,4 11,4 9,5 9,5 11,4 11,4 11,4 11,4 × 13,1) ER	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Kockums M/V A/B Gen 3 × 410kW 1 × 400kW 440V 60Hz a.c. Fuel 567,0t (d.o.) 5 490,5t (hvf)-76,0pd
8408698 3EGZ3 1448 4-84 Df Esd Gc Rdr RT	**JASMINE II** **T.Y. Maritima** Panama Panama	*3 261* *1 640* 4 378	NK	**1984** Kochi Jukogyo K.K.—Kochi (2398) 89,67 (BB) 6,460 81,51 15,02 9,66	**M General Cargo** 2 Ho ER G.7 835 B.7 431 2 Ha (stl) ER	Oil 4SA 6Cy. 370 × 720 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7227437 H9NO 9962-PEXT1 Df Esd Gc Rdr RT	**JASMING** ex Ryusei Maru-85 ex Nan A-81 **Fairplay Navigation Co. S.A.** Panama Panama	**3 336** 2 126 5 669	NK (GL)	**1972** Fukuoka Zosen K.K.—Fukuoka (1001) 100,87 15,73 6,724 94,01 15,70 8,21 P 21,1 F 10,1 1 dk	**M General Cargo** 2 Ho 32,3 34,7 ER G.7 422 B.6 753 2 Ha (stl) (25,0 28,0 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Mitsub Gen 2 × 128kW 445V 60Hz a.c. Fuel 564,0t
7006649 Y6FF Rdr RT	**JASMUND** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**594** 212 1 107	DSRK	**1969** VEB Elbewerft—Boizenburg (276) 60,00 10,32 2,896 57,00 10,01 3,48 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft Hopper 550	2 Oil 4SA each 6Cy. 240 × 360 640bhp (471kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 2 × 40kW 390V 50Hz a.c.
6607721 HO8243 9937-80B Df Esd Pfd Rdr RT	**JASNA** ex Jugoatlantik II-68 **Yakal Corp.** Panama Panama	**612** 302 483		**1966** Brodogradiliste "Crvena Zvezda" —Pula (46) 46,11 10,77 4,293 41,00 10,52 5,11 1 dk	**M Fishing** Side-fishing Ref 10 Ta L.612 Der 1(10) 1(3) 1(2,5) 1(1)	Oil 2SA 9Cy. 280 × 500 1 560bhp (1 147kW) Titovi Zavodi "Litostroj" Ljublj Fuel (d.o.)
6415489 SZLZ 2798 Df Esd Gc Rdr RT	**JASON** ex Eros-66 **Aegean Special Cruises S.A.** Epirotiki Lines S.A. Piraeus Greece	**3 719** 2 050 852	✠**100A1** SS 3/84 excluding Trans — Atlantic voyages, north of 36°N but including the Azores ✠**LMC** EL (vt) $1\frac{13}{16}$" SQ FN 2089	**1965**-9 C.R.D. Adriatico—Monfalcone (1882) 97,16 16,06 4,515 86,77 16,01 8,06 B & F 85,4 2 dks rf 279 conv Passenger/RoRo Cargo/Ferry 67 Coll BH to U dk, 8 to 2nd dk WB318t	**TM Passenger Ship** 325bth P	2 Oil 2SA each 7Cy. 480 × 700 5 500bhp (4 046kW) C.R.D. Adriatico db 100lbf/in^2 (6,9bar) Gen 3 × 260kW 220V d.c. Fuel 239,0t (d.o.)
5197066 SV3891 2029 RTv	**JASON** ex Krooman-73 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**214** — —	✠Classed LR until 5/63	**1938**-2 Cochrane & Sons Ltd.—Selby (1193) 32,31 7,68 4,007 30,48 7,62 4,12 R rf 610 BK 191	**M Tug**	Oil 2SA 12Cy. 220 × 380 NE 65 Drypool Eng. & D.D. Co. Ltd. Gen 1 × 22,5kW 220V Fuel 38,5t (d.o.)
7307158 WX9658 509576 RT	**JASON LEE** ex Sharon Lee-78 ex Mister Ross-76 **Eddie Gilden Jr.** Corpus Christi, Tx United States of America	**101** 68 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 380bhp (280kW) Fuel (d.o.)
7046297 3EWF3 1508 1-85 Df Esd Gc Pfd Rdr RT	**JASON S** ex Panamax Jupiter-85 ex Niihama Maru-82 **Wild Geese Maritime Inc.** Universal Glow Inc. Panama Panama	*41 961* *18 809* 76 323	NK	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (940) 247,02(BB) 35,36 12,891 236,02 35,31 18,45 F 17,1 1 dk	**M Bulk Carrier** 4 Ho ER G.75 744 4 Ha (stl) (30,8 32,9 32,9 32,9 × 14,0) ER	Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sumitomo SB. & Mchy. Co. Ltd. Tamash Gen 2 × 560kW 445V 60Hz a.c. Fuel 2 375,5t-58,0pd
5221568 WK3661 276923 Esd Gc Pfd Rdr	**JASON SMITH** ex Margaret C.-78 **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**196** 81 —	(AB)	**1958** Gulfport SB. Co.—Port Arthur, Tx (525) 31,40 7,70 3,528 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Vee Oil 2SA 12Cy. 216 × 254 sr revers geared to sc. shaft General Motors Corp. La Grange, Illi Gen 1 × 60kW 1 × 40kW Fuel 55,0t
7905132 EIRJ 402158 Df Esd Gc Pfd Rdr RT	**JASPER SEA** **Killybegs Fishing Enterprises Ltd.** Dublin Irish Republic	**543** 310 —	✠**100A1** SS 7/84 fishing vessel ✠**LMC** EL H 302,5/22,0U2 FN 597	**1980**-4 Flekkefjord Slipp & Mask. —Flekkefjord (129) 43,52 8,79 5,101 38,99 8,70 6,61 2 dks rf- len 82 3BH to U dk, 2 to 2nd dk WB23T	**M Fishing** Side-fishing Seiner Ref Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadn Gen 2 × 164kW 1 × 28kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft

7027409 SOAO Df Esd Gc Rdr RT	**JASTARNIA BOR** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 691** 4 244 9 745 **10 960** 6 400 14 150	PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (191) 166,58(BB) 23,37 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
7710678 PPMZ 8510 RT	**JATAI** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 543** 2 493 4 452	BV	**1979** T. Ruiz de Velasco S.A.—Bilbao (153) 102,01 6,220 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 4 100 HeCls. ptB	Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Sestao 14kn
7651169 YCSW	**JATENG** ex Taiyo Maru-81 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Jakarta Indonesia	**496** 317 1 570	(NK)	**1973** Wakayama Zosen—Kainan (489) 70,21 4,272 65,99 11,00 6,20 1 dk	**M General Cargo**	Oil 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11kn
7115529 9MVW 325323 Df Esd Rdr RT	**JATI** ex Shosei Maru No. 18-82 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**999** 727 2 478	NK	**1971** Asakawa Zosen—Imabari (186) 76,82 12,02 4,879 71,48 11,99 5,57 P 17,1 F 13,8 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 992	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 222V a.c. 12,5kn
5102700 OWXC D697 Df Esd Rdr RTm	**JATILE** ex Else Priva-84 ex Bestevaer-59 **Jatile ApS** Fisker og Bom Aeroskobing Denmark	**285** 76 427	✠**100A1** M 7/85-7mos with freeboard ✠**LMC** EL g FN 585	**1941**-2 De Haan & Oerlemans—Heusden (210) 50,53 7,93 2,775 46,00 7,90 4,81 1 dk & S dk RW 3BH WB270t	**M General Cargo** OSD 1 Ho 30,0 ER G.959 B.878 2 Ha (each 9,8 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) ✠ NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 10kW 1 × 6,5kW 110V d.c. Fuel 33,5t (d.o.)-2,0pd
8329165	**JATIM** **P.T. Pelayaran Green Windhu Line** Surabaya Indonesia	**391** 60 —	KI	**1958** Scheepswerf "De Waal" N.V. —Zaltbommel 37,65 8,73 3,97 1 dk	**M Tug**	Oil 4SA 6Cy. 390 × 680 N.V. Werkspoor Amsterdam
8009234 Df Esd Gc Pfd Rdr RT	**JATLI** **Port Qasim Authority** Port Quasim Pakistan	**53** — 42	✠**100A1** extended protected waters service **LMC** FN 160	**1981**-9 McGruer & Co. Ltd.—Clynder (677) **1981**-9 Moulded by A. Robertson & Sons (Yachtbuilders) Ltd.—Sandbank (456) 19,82 5,64 1,612 18,62 5,49 3,05 1 dk	**Reinforced Plastic TM Research** Survey Launch	2 Oil 4SA each 8Cy. 130 × 152 with clutches, flexible couplings & dr reverse geared to sc. shafts 710bhp (522kW) Rolls-Royce Motors Ltd. Shrewsbury Gen 2 × 15kW 240V 50Hz a.c.
7710666 PPMD 8409 RT	**JATOBA** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 543** 2 493 4 452	BV	**1979** T. Ruiz de Velasco S.A.—Bilbao (152) 102,01 6,220 94,42 16,51 10,01 1 dk **DAMAGED BY EXPLOSION AND FIRE 5/85**	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 4 100 HeCls. ptB	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Sestao 14kn
7818626 YCPO Esd Gc Rdr RT	**JATRA I** **Government of The Republic of Indonesia** Jakarta Indonesia	**2 212** 739 822	KI NK	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (287) 90,81 3,850 81,84 15,61 5,01 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 320kW a.c. 14,25kn
7818638 YCPP Esd Gc Rdr RT	**JATRA II** **Government of The Republic of Indonesia** Jakarta Indonesia	**2 212** 793 818	KI (NK)	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (288) 90,81 3,852 81,84 15,61 5,01 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata
5142528 H8MT 9181-PEXT1 Df Esd Gc Rdr RTm/h	**JAURSINGHWALA** ex Vassilis Katsikis-80 ex Adelfotis-73 ex Har Canaan-72 **Jaursinghwala Shipping Inc.** Amar & Isher Ship Management Pte. Ltd. Panama Panama	T.Mk **7 030** 3 999 — **10 320** 6 324 15 715	✠Classed LR until 6/4/84	**1957**-8 Deutsche Werft A.G.—Hamburg (709) 156,98 20,30 —/9,233 145,45 20,21 11,97 B 19,6 F 12,8 2 dks RW rf 76	**M General Cargo** Ice strengthened 6 Ho 17,9 17,9 17,9 ER 19,9 17,9 14,0 G.22 231 B.19 942 6 Ha (stl) (10,6 10,6 10,6 × 8,5) ER (10,6 10,6 10,6 × 8,5) 12W Der 1(20) 12(5) 2(1,5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 230V d.c. Fuel 160,5t (d.o.) 1 518,0t (hvf) 14,5kn
7039270 H3DH 12006-82A Gc Rdr RT	**JAVA** ex Diriyah-P-82 ex Koun Maru-76 **United Offshore Service Inc.** Panama Panama	**218** 1 —	NK	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (743) 29,01 8,51 3,607 26,50 8,49 3,89 F 9,5 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe 11kn
5069075 OPMW 335 Df Esd Pfd Rdr RT	**JAVA IV** ex Charvic-72 ex Valesca-50 **Rederij "Java" P.V.B.A.** Oostende Belgium	**192** 56 386	✠Classed LR until 4/48	**1916**-8 Cook, Welton & Gemmell Ltd. —Beverley (340 B) 39,98 6,33 4,395 6,28 RQD 18,0 R BK 191 conv Side Trawler Fishing 72	**Iron M Fishing** Side-fishing Ref 1 Ho In.55	Oil 4SA 6Cy. 320 × 480 450bhp (331kW) NE 50 MWM Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 51,0t 10,5kn

7101839 HO5852 2211-71 Df Esd Gc Pfd Rdr RTm	**JAVA SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Panama Panama	**401** 201 —	AB	**1971** Burton Construction & SB. Corp. —Port Arthur, Tx (471) 56,39 12,25 4,344 51,82 12,20 5,03 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. La Grange, Illino Gen 2 × 99kW 440V 60Hz a.c. Fuel 403,5t 12,5
7514830 WYM2 317 572451 Esd Gc Pfd Rdr RTv SatCom	**JAVA SEAL** **Moody Offshore Inc.** Sealcraft Operators Inc. Wilmington, De United States of America Sat Comm ID 1503235/KJVA	**263** 178 —	AB	**1976** Rockport Yacht & Supply Co. —Rockport, Tx (102) 56,39 11,61 3,810 53,01 11,59 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo 4 Ta L.108	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 210kW a.c. Thw. thrust propeller fwd 11
7417549 Rdr RT	**JAVARIA SATU** ex Maju-84 **Java Marine Lines Pte. Ltd.** Malaysia	**224** 68 97	NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 8,82 3,010 27,01 8,78 3,81 RQD 2,2 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyam Gen 2 × 36kW a.c. Fuel 38,5t (d.o.) 12,75
8008101 PFCK Df Esd Gc Pfd Rdr RT	**JAVAZEE** ex Melton Voyager-82 Launched as Javazee **m.s. Javazee C.V.** NORA Reederei und Verwaltungesellschaft m.b.H. Delfzijl Netherlands	T.Mk **1 598** 1 059 3 613 **2 721** 1 540 4 878	**✠100A1** strengthened for heavy cargoes **✠LMC** EL (R) 440,0/42,0U2 FN 1781	**1981**-11 Schpsw. "Friesland" B.V. —Lemmer (374) 81,56 15,35 6,054/7,235 74,86 15,02 8,77 2 dks rf nil 4BH WB1470T incl. DTf66T & ST793T	**M General Cargo** 1 Ho 52,5 1 TwD ER G.5 177 B.5 011 TEU 131 C.Ho 103/20' (40') C.Dk 28/20' 1 Ha (stl) (46,1 × 12,7) ER Cr 2(25)	Oil 4SA 6Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koe Gen 3 × 223kW 1 × 50kW 440V 60Hz a.c. Thw. thrust propeller fwd 12
6808595 D5JE 6361 Df Esd Gc Pfd Rdr RTh/v	**JAVELIN** ex Hickory-82 ex Star Mostangen-78 ex Mostangen-75 **Quebec Maritime Inc.** Monrovia Liberia	**15 822** 9 591 28 560	NV	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (884) 167,01 24,85 10,669 158,40 24,81 15,02 1 dk rf nil conv Bulk Carrier 69	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER G.36 110 B.33 176 C.Ho 110/35' C.Dk 181/35' 5 Ha (12,5 × 9,0) (14,4 14,4 14,4 × 12,1) (13,5 × 12,1) ER	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sub Uraga Heavy Industries Ltd. Tamashi Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 889,0t (hvf)-34,5pd 15,5
7128617 Df Esd Rdr RT	**JAVIER** ex Loreto 6-84 ex Javier-75 **Peea Delfin S.C.R.L.** Callao Peru	**265** 108 516	(BV) (GL)	**1971** Inversiones Navales S.A. (INSA) —Callao (9) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 660bhp (485kW) General Motors Corp. Detroit, I 11
7712078 YCHF Df Esd Gc Rdr RT	**JAWA** **Port Administration Tanjung** **Perak** Surabaya Indonesia	**3 701** 1 720 4 940	KI (BV)	**1978** IHC Verschure B.V.—Amsterdam (CO-1102) 92,00 16,03 6,601 85,81 16,01 8,01 1 dk	**M Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 20,0 Mchy.aft Hopper 2 900 2 sandpumps each 336kW (450bhp)	2 Vee Oil 2SA each 14Cy. 190 × 350 4 200bhp (3 089kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d L Gen 4 × 280kW 380V 50Hz a.c. 13
6913326 ATEA 1350 Df Esd Gc Pfd Rdr RT	**JAWAHARLAL NEHRU** **The Shipping Corporation of** **India Ltd.** Bombay India	**48 441** 29 275 89 014	IRS AB	**1969** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (237) 256,85(BB) 34,57 14,053 246,49 34,50 18,50 P 18,6 F 18,3 1 dk rf nil	**M Tanker** CBT SBT 12 Ta ER L.(oil) 108 632 HeCls. BC	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 864kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 3 064,0t (hvf)-62,5pd 15,5
7321374 CNMN 8-596 Df Esd Rdr RT	**JAWHARA** ex Enxebre-83 **Radi Holding** Casablanca Morocco	**228** 91 159	BV	**1973** Construcciones Navales P. Freire S.A. —Vigo (78) 36,94 7,27 31,65 6,95 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.240	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) St Fabrica de San Carlos S.A. Ca Fuel 79,5t (d.o.) 11
8208103 3VIP	**JAWHARATE EL BAHR** **Government of The Republic of** **Tunisia (Office Nationale des** **Peches)** Tunis Tunisia	**222** 66 —	BV	**1983** Schiffswerft Johann Oelkers K.G. —Hamburg (586) 29,82 3,010 25,61 8,41 3,71 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) E made79 fitted83 Alpha-Diesel A/S Frederiksh
5081437 WA3930 241354 RT	**JAX I** ex Cove Point-72 ex H. G. De Bardeleben-47 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**136** 65 132	(AB)	**1942** Equitable Equipment Co. —Madisonville, La (140) 24,97 7,07 23,47 7,01 3,15 1 dk BK 64	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 254 connected to 1 elec. motor E made43 fitted58 General Motors Corp. La Grange, Illin Fuel 54,0t 10
8513170 PNJ-137	**JAY** **R. D. Hariani** Panaji India	**642** 435 850	BV (Class cont.)	**1985** Shirodkar Shipyard—Rassaim, Goa (0004) 55,43 2,561 52,38 10,01 3,20 1 dk	**TM General Cargo Barge** 1 Ho ER	2 Oil 4SA each 6Cy. 130 × 152 with clutches & sr reverse geared to sc. shaf 470bhp (346kW) Kirloskar Cummins Ltd. Po
7028300 ATSF 1771 Df Esd Gc Rdr	**JAY AMBIKA** ex Crescent-77 **Jay Shree Tea & Industries** **Ltd.** Bombay India	**9 928** 6 723 16 004	BV	**1970** Usuki Tekkosho—Saiki (1125) 147,20 21,24 9,078 136,12 21,20 12,04 P 32,0 B 20,2 F 14,1 1 dk	**M Bulk Carrier** 4 Ho 22,9 26,3 26,3 26,3 ER G.20 757 B.20 055 4 Ha (stl) (15,1 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 143,0t (hvf) 14

6907793 C6BN2 708827 Df Esd Gc Pfd Rdr RTm/h/v	**JAY BALA** ex Dimitra-85 ex Pan Eastern-81 ex Akishima Maru-73 **Ameagle Shipping Corp.** Nassau Bahamas	**8 903** 5 698 16 104	AB KR (NK)	**1969** Kurushima Dock Co. Ltd.—Imabari (431) 145,50 21,82 8,727 136,02 21,80 11,51 P 26,6 F 10,1 1 dk RW	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 627 B.20 194 HeCls. B 4 Ha (15,0 × 7,6) (19,7 19,7 19,7 × 10,5) Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 500bhp (5 517kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 300kW 445V a.c. Fuel 162,0t (d.o.) 1 145,0t (hvf)-24,0pd 14,25kn
7202188 WD9453 262728	**JAY BEE** ex C 77455 ex CS 78 **Wills Bowers Inc.** Miami, Fl United States of America	**138** 110 —		**1944** Daytona Boat Works—Daytona, Fl *30,70* 5,95 3,10	**Composite M Fishing**	Motor 450bhp (331kW) ....
7226653 VTCF Df Esd Gc Pfd Rdr RTm/h/v	**JAY BHAVANI** ex Jay Gouri-82 ex Danila-81 ex Maersk Captain-79 **Jay Shree Shipping** Jay Shree Tea & Industries Ltd. Bombay India	**14 047** 8 980 25 808	NV	**1972** Kaldnes M/V A/S—Tonsberg (194) 180,30(BB) 22,92 10,192 168,59 22,86 13,75 P 30,8 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,7 19,7 19,2 18,3 17,5 21,7 ER G.31 363 B.29 704 6 Ha (stl) (each 13,0 × 11,5) ER 12W Cr 1(3) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Nylands M/V Oslo Gen 3 × 416kW 440V 60Hz a.c. Fuel 2 286,0t (hvf)-39,5pd 15,75kn
7024287 ATZR 1872 Df Esd Gc Rdr RTm/h/v	**JAY DURGA** ex Rio Ell-80 ex Ruby-75 **Jay Shree Tea & Industries Ltd.** Bombay India	**16 146** 10 783 27 275	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (890) 176,99(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 19,8 20,5 21,2 21,2 21,2 21,1 ER G.36 061 B.30 964 6 Ha (stl) (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 352kW 1 × 200kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 533,0t (hvf) 16kn
7214038 ATSE 1770 Df Esd Gc Rdr RTv	**JAY GAYATRI** ex Rextar-77 **Jay Shree Tea & Industries Ltd.** Bombay India	**9 851** 6 637 16 208	BV	**1972** Usuki Tekkosho—Saiki (1142) 147,20 21,24 9,081 136,02 21,20 11,99 1 dk	**M Bulk Carrier** 4 Ho 22,7 26,4 26,4 26,4 ER G.20 757 B.20 055 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(20)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 14,5kn
7353119 ATVR 1886 Df Esd Gc Pfd Rdr RT	**JAY LAXMI** ex Evee-80 ex Kapetan Stamatis-79 **Jay Shree Tea & Industries Ltd.** Bombay India	**15 976** 10 952 26 513	AB	**1974** Namura SB. Co. Ltd.—Osaka (417) 177,04(BB) 22,92 10,402 167,01 22,90 14,48 P 29,3 F 13,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.36 523 B.32 595 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 380kW a.c. 15kn
8330164 PLPJ	**JAYA ABADI** ex Lauser IV **P.T. Sari Jaya Chandra** Belawan Indonesia	**566** 326 600	KI	**1956** .............U.S.A. ... ... 51,64 8,91 3,15 1 dk	**M General Cargo**	Oil 4SA 6Cy. 305 × 381 275bhp (202kW) Enterprise Engine Co. San Francisco, Ca 8kn
8329189	**JAYA ABADI** ex Baoking No. 1 **Djoni Leo Samudera** Jakarta Indonesia	**170** 88 —	KI	**1956** ....China, Taiwan 31,81 2,301 27,67 6,20 2,65 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) The Hanshin Diesel Works Ltd. Japan 8kn
5170745 178481	**JAYA BHARATA** **Hirachand Kalidas** Calcutta India	**142** 66 —		**1944** Russell Newberry & Co. Ltd. —Manchester *27,53* 6,84 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd. Manchester
5116608 PKVL	**JAYA PUTRA II** ex Floreta-73 ex Kybra-58 **P.T. Pelayaran Nusantara "Putra Samudra"** Surabaya Indonesia	**952** 484 1 351	✠Classed LR until 2/60	**1926**-4 Coaster Construction Co. Ltd. —Montrose (124) 62,62 9,48 3,810 62,18 9,45 4,47 P & B 41,2 F 12,8 1 dk R	**M General Cargo** Mchy.aft B.1 155 4W	Oil 2SA 6Cy. 380 × 660 780bhp (574kW) Sulzer Bros. Ltd. Winterthur Fuel 184,0t 10kn
7021261 3EGP2 13222 -83A Df Esd Gc Rdr RT	**JAYA SELATAN** ex Palembang-84 ex Lung Yung-82 **Admiral Naviera S.A.** Panama Panama	**4 864** 3 188 7 468	BV	**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (762) 117,56 17,25 7,011 107,04 17,20 8,69 P 23,5 F 8,3 1 dk RW rf 89	**M General Cargo** 3 Ho 18,7 29,1 30,0 ER G.10 249 B.9 864 3 Ha (stl) (10,5 × 7,4) (21,0 21,0 × 8,9) ER 15W Der 5(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 180kW 445V a.c. Fuel 535,5t (hvf) 13kn
5153450 PLWA Esd Rdr RT	**JAYA WIJAYA I** ex Tropic Sands ex Greyville-73 ex Holland-66 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**1 476** 792 1 500	KI ✠Classed LR until 11/3/77	**1951**-6 Amsterdamsche Droogdok Mij. N.V. —Amsterdam (86) 77,42 11,64 3,722 70,11 11,59 5,80 P 15,3 F 13,8 1 dk RW rf nil	**M General Cargo** 2 Ho 12,7 25,0 ER G.2 682 B.2 503 2 Ha (stl) (7,9 24,9 × 6,1) ER 6W Der 1(15) 4(5) 2(3)	Oil 4SA 8Cy. 350 × 600 900bhp (662kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 55kW 220V d.c. 2 × 10kW 115V d.c. Fuel 119,0t (d.o.) 10kn
7920560 YCTC 076+PST Df Esd Gc Rdr RTm/h/v SatNav	**JAYAKARTA** **P.T. Djakarta Lloyd** Jakarta Indonesia	**15 452** 10 281 21 126	GL KI	**1981** Flensburger Schiffsbau-Ges. —Flensburg (658) 170,21(BB) 28,45 9,681 157,00 28,40 14,00 P 36,3 B 17,4 F 16,2 2 dks	**M Container Ship** Fixed-guides Portable-guides Ice strengthened 4 Cell.Ho 24,5 30,6 30,3 30,3 ER TEU 1152 C.Ho 490/20' (40') C.Dk 662/20' (40') incl. 100 ref C. 15 Ha (stl) ER	Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 482,5t (d.o.) 2 400,0t (hvf)-47,0pd 19kn

8102696	**JAYANTI**	**131**		**1982** Tai Kong Trading Co.—Singapore	**TM Tug**	2 Oil 4SA each 8Cy. 142 × 160	reverse
	ex Golden Dragon Tug-83	7		(102)		reduction geared to sc. shafts	
	Borneo Timber Pte. Ltd.	104	AB	23,22 2,263		Kloeckner Humboldt Deutz	K
Esd Rdr				21,57 7,41 2,87		Gen 2 × 40kW a.c.	
				F 11,6 1 dk			1
				rf 500			
8329177	**JAYANTI**	**100**		**1973** Noguchi Zosen K.K.—Hiketa	**M Tug**	Oil 4SA 6Cy. 241 × 283	
PLRJ		23		... ...			
	P.T. Djajanti Djaja	—	KI	24,01 6,51 3,10		Yanmar Diesel Engine Co. Ltd.	Ja
	Surabaya Indonesia			1 dk			
7603825	**JAYBARR**	**120**		**1974** Master Marine Inc.—Bayou la Batre,	**M Fishing**	Oil 4SA 6Cy. 159 × 203	
WYT9		81		Al	Side Trawler Shrimp-trawl	360bhp (265kW)	
725	**Wallace Barr**	—		*22,59*		Caterpillar Tractor Co.	Peoria, Ill
554881	Corpus Christi, United States			6,71 3,41			
	Tx of America			1 dk			
6605486	**JAYMAT TRIDENT**	**22 218**		**1966** A/S Bergens M/V—Bergen (454)	**M Bulk Carrier**	Oil 2SA 8Cy. 760 × 1500	
	ex Norbella-77	15 348		209,00 27,44 11,551		11 200bhp (8 238kW)	
		41 617	NV	196,96 27,39 15,40	Str. heavy cargoes	A/B Gotaverken	Gote
Df Esd				P 44,2 F 15,3 1 dk	8 Ho 22,4 17,7 18,2 18,2 18,2	Gen 3 × 384kW 440V 60Hz a.c.	
Gc Pfd				rf nil	18,2 18,2 20,0 ER	Fuel 145,5t (d.o.) 2 404,0t (hvf)-33,5pd	
Rdr					G.49 775 HeCls. ptB		1
RTm/h/v					8 Ha (stl) (each 12,1 × 13,0) ER		
7713539	**JAZINE**	**414**		**1978** "Titovo Brodogradilište"—Kraljevica	**TM RoRo Cargo/Ferry**	4 Oil 4SA each 8Cy. 120 × 140	
YTZG		219		(422)		1 000bhp (736kW)	
	Jadranska Linijska Plovidba	170	JR	44,56 12,70 2,841		Tvornica Motora "Torpedo"	Ri
Esd Rdr	**(JADROLINIJA)**			39,22 12,41 4,14		2 Controllable pitch propellers fwd 2 aft	
RT	Rijeka Yugoslavia			1 dk			9,
8031706	**JE PYUNG No. 7**	**476**		**1980** Sungpo Shipyard Co.—Koje	**M General Cargo**	Oil 4SA 6Cy. 240 × 410	
D8RM	ex Hyun Dai No. 7-82	289		52,53 3,212		750bhp (552kW)	
PM42390	**Jedong Industrial Development**	651	KR	47,00 9,01 3,89		Makita Diesel Co. Ltd.	Takam
Rdr RT	**Co. Ltd.**			P 10,7 B 9,2 F 4,6 1 dk	G.693 B.691	Gen 2 × 40kW 225V a.c.	
	Pohang South Korea				1 Ha (26,3 × 5,9)		11,
					Der 2(2)		
8224212	**JE TONG**	**470**		**1982** Nam Yang SB. Co. Ltd.—Chinhae	**M General Cargo**	Oil	
D8RZ		230		54,31 4,201	Mchy.aft		
PM42432	**Korea Industrial Leasing Co.**	796	KR	49,51 9,01 3,71		Matsue Diesel K.K.	Ma
Gc Rdr	**Ltd.**			P 14,1 B 3,1 F 6,8 1 dk			
RT	Pohang South Korea						
8224224	**JE WHA**	**470**		**1982** Nam Yang SB. Co. Ltd.—Chinhae	**M General Cargo**	Oil	
D8RX		230		54,31 4,201	Mchy.aft		
PM42431	**Korea Industrial Leasing Co.**	799	KR	49,51 9,01 3,71		Matsue Diesel K.K.	Ma
Gc Rdr	**Ltd.**			P 14,1 B 3,1 F 6,8 1 dk			
RT	Pohang South Korea						
7103485	**JE WON No. 7**	**508**		**1970** Kishimoto Zosen—Kinoe (363)	**M Tanker**	Oil 4SA 6Cy. 280 × 440	
D8VC	ex Orient Garnet-84	247		55,96 9,02 4,090	Chemical	1 000bhp (736kW)	
BM38	ex Sanpo Maru-81	993	KR	51,72 9,00 4,50	Mchy.aft	Hanshin Nainenki Kogyo	K
552	**Jewon Shipping Co. Ltd.**			P 14,1 F 7,7 1 dk	L.970	Gen 2 × 35kW 100V d.c.	
Rdr RT	Busan South Korea						1
6603347	**JE WON No. 228**	**159**		**1965** At. & Ch. de Dunkerque & Bordeaux	**M Fishing**	Oil 4SA 8Cy. 230 × 350	
6KEE	ex Nam Hae No. 252-83	57		(France-Gironde)—Bdx (258 /4)	Side-fishing Ref	460bhp (338kW)	
IF2254	**Korea Marine Industry**	168	(KR)	30,00 6,53 2,515		S.A. Fiat S.G.M.	To
Df Esd	**Development Corp.**			25,00 6,51 3,10		Fuel 70,0t (d.o.)	10,
Gc Rdr	Inchon South Korea			1 dk	3 Ha (each 0,8 × 0,8) ER		
RT							
7021027	**JE YANG**	**105**		**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan	**M Training Ship**	Oil 4SA 6Cy. 200 × 240	
6KLA		16		(93)		420bhp (309kW)	
JJ9400	**Government of The Republic of**	—	(KR)	33,28	1 Ho 2,9 ER	Yanmar Diesel Engine Co. Ltd.	Os
-A007	**South Korea**			29,29 6,20 2,70		Gen 1 × 30kW 110V 60Hz a.c.	
Df Esd	Cheju South Korea			F 14,7 1 dk	1 Ha (0,9 × 0,9) ER	Directional propeller aft	
Gc Rdr					Der 4(1)	Fuel 38,5t (d.o.)	1
RTm/h							
8024040	**JEAN ALLEAUME**	**6 165**		**1982** Ch. Nav. de La Ciotat—La Ciotat	**M Liquefied Gas Carrier**	Oil 2SA 6Cy. 450 × 1200	
ELCA4		3 481		(327)	LPG Pressurised Ref	5 270bhp (3 876kW)	Bl
7216	**Citigaz Corp.**	6 082	BV	114,20 7,451	4 Ta (C.mn.stl) cyl horizontal ER	Alsthom-Atlantique	St. Naz
Df Esd	Norwegian Ship Management A/S			105,36 18,31 12,02	L.(gas) 6 078 HeCls. ptB	Gen 3 × 600kW 1 × 550kW	
Gc Rdr	Monrovia Liberia			P 6,1 B 9,2 F 13,2 1 dk		440V 60Hz a.c.	
RTm/h/v						Controllable pitch propeller	
						Fuel 130,5t (d.o.) 698,0t (hvf)-20,0pd	14,7
7049706	**JEAN ANN**	**102**		**1968** Toche Enterprises Inc.—Ocean	**M Fishing**	Oil	
WY4090		69		Springs, Ms		400bhp (294kW)	
514589	**Al Francis Parker**	—		*20,88* 6,74		....	
	Brownsville, Tx United States			3,46		Fuel (d.o.)	
	of America						
5378309	**JEAN ANNE**	**332**		**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl	**M General Cargo**	Oil 4SA 4Cy. 290 × 450	
	ex Vera-73	163		(187)	Mchy.aft	195bhp (143kW)	
332907	**Harms Brothers Ltd.**	437	(BV)	44,00 7,55 2,744		Appingedammer Brons	Appinge
Df RT	Kingstown St. Vincent			7,50 3,08	G.600 B.583	Fuel 26,5t (d.o.)	
				1 dk	2 Ha (each 9,0 × 4,5)		
					2W Der 2(2)		
5170800	**JEAN ARNOUX**	**493**		**1943** Sturgeon Bay SB. & D.D. Co.	**TM General Cargo**	2 Oil 4SA each 8Cy. 215 × 265	
	ex Chandler	238		—Sturgeon Bay, Wi (136)	12P		
	Government of The Socialist	859		48,34 9,76 5,398	2 Ho 6,0 9,9 ER	National Supply Co.	Springfield
RTm/h	**Republic of Vietnam**			45,22	Cr 1(7) 1(3)	Gen 1 × 50kW 40V d.c.	
	Ho Chi Minh			1 dk		Fuel (d.o.)	
	City						

7049718 WY4355 515153	**JEAN B** **Reggie Dupre** Houma, La United States of America	**130** 88 —		**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7741902 BR18402 RT	**JEAN BART** **J. Van Stappen & Van Heulst** Belgium	— — 225	**A1** SS 6/83 inland waterways oil tanker **LMC** EL 0,0/20,0U1 FN 258	**1955** Gebroeders Kooiman Firma —Zwijndrecht 36,50 5,52 34,80 5,40 2,01 Trunk 21,4 1 dk RW rf 76 9BH WBnil	**M Tank Barge** 8 Ta ER	Vee Oil 4SA 8Cy. 114 × 127 dr geared to sc. shaft 220bhp (162kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 60kW 110V 1 × 1,5kW 1 × 1kW 24V d.c.
5169526 Df Esd Rdr RTm/v	**JEAN BART IV** ex Anna Henny-81 ex Omnia-81 ex Jan Hamm-75 **Rederij Jean Bart P.V.B.A.** Belgium	**412** 212 635	(GL)	**1955** Schiffsw. W. Holst—Hamburg (201) 53,40 8,39 3,201 48,60 3,56 1 dk RW conv General Cargo 85	**M Fishing** 2 Ho ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
6706034 323759	**JEAN CABOT No. 1** **Pechries Guignard Ltd.** Caraquet, N.B. Canada	**123** 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,94* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 130 × 152 535bhp (394kW) Cummins Engine Co. Inc. Columbus, In 11kn
6505777 FNOY Df Esd Gc Pfd Rdr RTv SatCom	**JEAN CHARCOT** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France Sat Comm ID 1110254/FNOY	**2 110** 796 591	BV	**1965** Forges & Ch. de La Mediterranee —Le Havre (388) 74,50 14,10 4,700 63,99 13,80 5,06 2 dks	**TD-E Research** Oceanographic Ice strengthened 2 Ha (2,3 × 1,8) (5,6 × 4,1) Cr 1(11,75) 2(3) Der 1(8) 2(3) 1(2)	3 Vee Oil 4SA each 12Cy. 220 × 300 total 3 360bhp (2 471kW) driving 6 gen. each 307kW 250V d.c. connected to 2 elec. motors each of 1 150shp (846kW) (WL) & sc. shafts MAN Jeumont-Schneider Jeumont Gen 3 × 300kW 2 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 299,5t (d.o.) 15kn
7829261 FP3461	**JEAN COURSIC** ex Sikkim-77 ex Esso Ancerville-58 **Armement Services et Transports** Sete France	**179** 133 369	BV	**1958** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 5,03 2,501 38,89 2,70 1 dk	**M Tanker** L.(oil) 380	Oil 4SA 6Cy. 140 × 180 150bhp (110kW) Soc. des Moteurs Baudouin Marseille
6800658 ODNP B73 RT	**JEAN D'ARC D** ex Hasnaa-83 ex Akram-69 **Elias Fouad Dagheg, D. Berberi & Ali Moustafa Ayad** Beirut Lebanon	**252** 184 487	HR	**1964** Abd. Bantaoui—Tripoli, Libya 41,23 7,04 3,480 36,99 6,94 1 dk len 68	**M General Cargo** 2 Ho 3 Ha (each 5,6 × 3,5) 3W Der 3(1,5)	Oil 8Cy. 240 × 360 408bhp (300kW) NE 68 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5389786 ODDM B4060 Df Esd Rdr RTv	**JEAN D'ARC G** ex Edy-83 ex Anga-79 ex Greleb II-78 ex Bou Ismail II-77 ex Markus-74 ex Wilhelmine Schaa-69 ex Schippersgracht-61 **Jean D'Arc Farah** Beirut Lebanon	**389** 269 681	HR ✠Classed LR until 14/9/79	**1951**-12 Gebr. van Diepen—Waterhuizen (919) 53,04 8,28 3,322 49,00 8,23 3,66 P 13,5 F 8,0 1 dk R	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.864 B.827 2 Ha (each 12,1 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 500 370bhp (272kW) N.V. Werkspoor Amsterdam Fuel 34,5t (d.o.) 9,5kn
5170886 Df Esd	**JEAN FOURNIER** **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**153** 54 —	(BV)	**1960** S.I.C.C.Na.—St. Malo (44) 29,06 6,91 ... ... 1 dk	**M Fishing** Side Trawler 7 Ha (0,7 0,7 0,7 0,7 × 0,5) (0,9 0,9 × 0,9) (0,9 × 0,9) Der 1(2) 1(1)	2 Oil 4SA each 6Cy. 185 × 200 geared to sc. shaft 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11,5kn
7315454 FZAV Df Esd Gc Rdr RT	**JEAN GERMAINE** **Armement Jean Lucas et Compagnie** Lorient France	**586** 235 411	BV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/15) 54,26 11,33 4,911 48,37 11,00 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.550	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn
5170927 VCJK 311850 Esd Pfd Rdr RTh	**JEAN H. FLETCHER** **Charrob Fisheries Ltd.** Halifax, N.S. Canada	**287** 124 134	✠Classed LR until 2/68	**1960**-11 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1285) 41,10 7,60 36,66 7,51 3,81 F 6,4 RW rf 610 BK 229	**M Fishing** Side Trawler 1 Ho 10,0 3 Ha (stl) (each 1,3 × 1,0)	Oil 4SA 8Cy. 305 × 460 sr reverse geared to sc. shaft 680bhp (500kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 20kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5170953 MJBE 182261 RTv	**JEAN INGELOW** **Lincoln & Hull Marine Contractors Ltd.** Boston United Kingdom	**149** 66 157	**✠100A1** SS 6/82 hopper dredger, river and estuary service with occasional ballast voyages between service areas in the U.K. **✠LMC** EL b FN 300	**1950**-3 Henry Robb Ltd.—Leith (394) 31,83 7,65 1,918 30,18 7,62 2,29 RW rf nil 4BH WB10t	**M Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 7,9 ER Hopper 85 Cr 1(3)	Oil 4SA 6Cy. 205 × 275 sr geared to sc. shaft 204bhp (150kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 5kW 110V d.c. Fuel 5,0t (d.o.) 7,5kn
7126968 FSBE	**JEAN LAFFITTE** **Armement Services et Transports** Marseille France	**487** 305 1 016	BV	**1971** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 51,39 9,33 4,02 1 dk	**TM Tanker** 6 Ta ER L.(oil) 1 000	2 Oil 4SA each 6Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn

5380364 Df Esd Gc Rdr	**JEAN LUC** ex Jean-Marc-74 ex Viking-Bank-71 **JB's Shipping Co.** Abidjan Ivory Coast	**517** 170 467	 BV	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (832) 51,41 8,95 48,90 8,92 4,65 1 dk RW	**M Fishing** Side Trawler In.400 5 Ha (each 1,0 × 1,0) Der 1(3) 1(2)	Oil 4SA 8Cy. 400 × 600 1 370bhp (1 008kW) Masch. Augsburg-Nuernberg (MAN) Augs Fuel 129,5t (d.o.)
5171036 WLAH 287103 Df Esd Gc Pfd Rdr RTh	**JEAN LYKES** **Lykes Bros. Steamship Co. Inc.** Port Arthur, Tx United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	 AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4583) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 F 29,6 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 17
7384405 FZPX Df Esd Gc Rdr RT	**JEAN MARC** **Armement Jean Lucas et Compagnie** Lorient France	**582** 234 422	 BV	**1974** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/19) 54,23 11,00 4,980 48,11 10,98 7,01 2 dks	**M Fishing** Stern Trawler Ref In.550	2 Vee Oil 4SA each 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,0t (d.o.)
7938672 WYC8 175 600204	**JEAN MARIE** **R. W. Jones Fish Co.** Beaufort- United States Morehead City, NC of America	**129** 87 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 675bhp (497kW)
5171062 ORMY 10/50 Esd Rdr RTv	**JEAN MARIE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**162** 2 —	 GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1702) 29,60 7,65 3,231 26,01 7,17 3,66 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
7325966 FZJW Df Esd Gc Pfd Rdr RT	**JEAN MASSET** **Pecheries de la Manche** Boulogne France	**352** 203 794	 BV	**1974** Ast. Luzuriaga S.A.—Pasajes (167) 43,34 4,001 40,70 9,50 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 12Cy. 220 × 280 1 350bhp (993kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 97,0t (d.o.)
5259503 TONI 2046 Df Esd Rdr	**JEAN MERMOZ** ex Nymphea II-72 **Societe Locafrance** SAPENOR S.A. Boulogne France	**270** 61 —		**1955** Forges & Ch. de La Mediterranee —Le Havre 32,01 7,80 30,21 3,10 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 750bhp (552kW) N.V. Werkspoor Amster Fuel (d.o.)
6401189 318930 Df Esd Rdr RT	**JEAN N.** **H. B. Nickerson & Sons Ltd.** Lunenburg, N.S. Canada	**189** 80 —		**1963** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *27,41* 7,35 7,29 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloi
5171127 Df	**JEAN NELSON** ex Thomas Cornell-59 ex Harry Card-50 ex LT 494 **J. K. Campbell** Mexico	**275** 187 —	 (AB)	**1944** Minneford Yacht Yard Inc.—New York, NY *35,82* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 368 × 508 National Supply Co. Philadelphia Fuel 115,0t
7413218 VCKQ 368347 Df Esd Gc Rdr RT	**JEAN PARISIEN** **Investors In Industry plc** Fednav Ltd. (Ship Management Division) Toronto, Ont. Canada	**22 772** 16 350 33 309	**✠100A1** Lake SS 11/81 Great Lakes and River St. Lawrence service **✠LMC** EL 330,0/52,5U3 FN 8135	**1977**-12 Davie SB. Ltd.—Lauzon, P.Q. (684) 224,37 22,94 8,991 219,62 22,86 14,18 P 20,8 F 4,6 1 dk rf nil 3BH WB16477T incl. Comb. btm & STs in Nos. 1, 2, 4 & 5 holds 11450T Comb. btm side & UnDk tank in No. 3 hold 3550T	**M Bulk Carrier** Self-unloader 5 Ho 41,1 35,6 35,6 36,5 31,0 ER G.36 589 23 Ha (stl) (each 3,3 × 16,1) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 geared to sc. shaft 9 000bhp (6 620kW) Piel Crossley Premier Engines Ltd. Manche Gen 3 × 800kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)
7016723 FWNK Df Esd Rdr RT	**JEAN PIERRE CALLOCH** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	**299** 115 110	 BV	**1970** Ch. & At. de la Perriere—Lorient (360) 34,70 9,05 2,413 30,48 8,97 3,81 1 dk	**M Ferry/General Cargo** 350P 1 Ho 3 Ta ER G.124 L.16 1 Ha (5,4 × 2,9) ER	2 Oil 4SA each 6Cy. 260 × 280 1 060bhp (780kW) Crepelle et Cie. Fuel (d.o.)
7314723 HP3369 6546 -76A Df Esd Gc Rdr RTm/h/v	**JEAN TIDE** ex Lady Jean-74 **Tidewater Liberia Inc.** Tidewater Inc. Panama Panama	**1 075** 273 1 196	**✠100A1** SS 8/83 tug **✠LMC** EL M 1⅜"U2 FN 972	**1973**-9 Allied Shipbuilders Ltd.—North Vancouver, B.C. (182) 58,27 13,14 5,125 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 sr gea to sc. shafts Nydqvist & Holm A/B Trollh Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump Fuel 315,0t
5171191 WT4659 288578 Gc Pfd Rdr RT	**JEAN TURECAMO** **Jean Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**224** 152 292	 AB	**1962** Diamond Manufacturing Co. —Savannah, Ga (M-213) 30,66 8,28 3,903 28,96 8,23 4,27 1 dk BK 152	**TM Tug**	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts NE 74 General Motors Corp. Electro-Motive Div. La G Gen 1 × 60kW 1 × 25kW a.c.

6807993 VC6159 327417	**JEAN-COLETTE** **Pamphile Legere** Caraquet, N.B. Canada	**103** 51 —	**1967** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5170848 162 Esd	**JEAN-CUISSARD** **Alfred Miot** Pecheries Camerounaises S.A. (PECAM) Douala Cameroon	**145** 39 316	**1951** At. & Ch. de la Manche—Dieppe *27,99* 6,53 6,51 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 5Cy. 315 × 480 416bhp (306kW) Moteurs Duvant Valenciennes Fuel 26,5t (d.o.) 11kn
5170941 OPMC 315 Esd Pfd Rdr RTv	**JEAN-HELENE** **Noordvisserij N.V.** Oostende Belgium	**202** 61 —	**1951** At. Aug. Normand—Le Havre (3223) *32,59* 7,01 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(3) 1(2)	Oil 600bhp (441kW) NE 71 Brons Industrie N.V. Appingedam Fuel 38,5t (d.o.) 10,5kn
7209239 FSFS Df Esd Gc Rdr RT	**JEAN-JACQUES SERRIS** **Societe d'Armement et de Peche (Arpec)** Fos-sur-Mer France	**135** — —	**1972** SOCARENAM—Calais 25,51 7,93 BV 22,99 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel 12kn
7328176 WYX2 867 552319 Df Esd Gc Pfd RTh/v	**JEANETTE** ex Southern Pacific-78 **C. & F. Fishing Corp.** San Diego, Ca United States of America	**1 073** 575 —	**1973** J. M. Martinac SB. Corp.—Tacoma, Wa (195) 61,91 12,65 54,56 12,20 5,59 B 23,8 2 dks	**M Fishing** Side-fishing Ref 9 Ho 5,7 4,7 4,1 5,9 7,3 3,5 3,5 4,1 4,5 8 Ha	Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois Gen 3 × 300kW 440V 60Hz a.c. Fuel 247,0t 15kn
6816205 DYEN Rdr RT	**JEANETTE** ex Shinyo Maru-77 **Sulpicio Lines Inc.** Cebu City Philippines	**977** 609 2 039	**1967** Imabari Zosen—Imabari (181) 70,80 11,00 4,903 65,69 10,98 5,62 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. Fuel 105,5t-6,0pd 11kn
5051925 DEAC Df Esd	**JEANETTE** ex Brigitte-63 ex Aga-62 ex Neckar-60 ex Max **Jan Toben** Bremen Federal Republic of Germany	**395** 193 521	**1913** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden *42,37* 8,54 2,947 ... ... 1 dk R conv General Cargo Barge 36	**M General Cargo**	Oil 4SA 6Cy. 280 × 420 NE 36 Deutsche Werke A.G. Kiel
6727466 OVRK D1507 Esd Pfd Rdr RTm	**JEANETTE VANG** ex Anne-L-85 ex Parthenon-84 **Partrederi Jeanette Vang** Hanstholm Denmark	**149** 70 168	**1967** VEB Rosslauer Schiffswerft—Rosslau (3228) (BV) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk rf 610 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,7 × 1,2) ER Der 1(0,5)	Oil 2SA 6Cy. 280 × 420 750bhp (552kW) NE 70 A/S Wichmann Rubbestadneset Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 12kn
7927790 VG7255 393502	**JEANNA MARIE** **Fairsea Fishing Co. Ltd.** Vancouver, B.C. Canada	**218** 92 —	**1980** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (283) 29,21 3,356 27,13 7,93 3,69 1 dk	**M Fishing**	Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Inc. Columbus, In
7301635 WYK2 744 538650	**JEANNE ANN** **John L. Poutous** San Diego, Ca United States of America	**119** 82 —	**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
7619836 WYZ8 598 265799 RT	**JEANNE C** ex William C. Baker **Poling Transportation Corp.** New York, NY United States of America	**238** 161 —	**1953** R.T.C. SB. Corp—Camden, NJ (218) 7,78 3,252 (AB) 31,75 7,73 3,99 1 dk rf 114	**M Tug**	Vee Oil 2SA 10Cy. 207 × 254 dr geared to sc. shaft E made45 fitted—/53 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
7726304 603111 Esd Gc Pfd Rdr RT	**JEANNE CANDIES** Launched as Paul Candies **Otto Candies Inc.** Houma, La United States of America	**178** 121 750	**1979** Burton Shipyard Inc.—Port Arthur, Tx (525) AB 53,35 3,963 51,36 13,42 4,58 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made67 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 10kn
5171232 Df Esd Gc Pfd Rdr RT	**JEANNE D'ARC** **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**493** 162 450	**1960** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (781) (BV) 54,95 8,92 51,47 8,89 4,65 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1) Der 1(2-4) 1(2)	2 Oil all with Vulcan coupling to sc. shaft 1 360bhp (1 000kW) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 144,0t (d.o.) 12kn
7202190 WA6299 241400	**JEANNE D'ARC** **Ocean Trawling Inc.** Gloucester, Ma United States of America	**117** 83 —	**1942** Maine Shipyards South Portland, Me *26,03* 6,10 3,05	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)

6516788 FTCU 5561 Df Esd Pfd Rdr	**JEANNE DE LORRAINE** ex Phidias-76 ex Le Cavaleur-69 **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**217** 73 —	BV	**1965** S.I.C.C.Na.—St. Malo (74) 33,23 7,75 28,22 7,70 5,95 2 dks	**M Fishing** Stern Trawler In.163 4 Ha (0,9 × 0,9) (1,1 1,1 1,1 × 1,1) ER	Oil 4SA 8Cy. 255 × 300 770bhp (566kW) NE 75 Moteurs Duvant Valenci Fuel (d.o.)
6827905 UYVR M-29119 Df Esd Gc Rdr	**JEANNE LABOURBE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/03) 154,54 20,63 7,979/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
7508908 WYM7 001 565151 Df Esd Gc Rdr RT	**JEANNE LOU** **Jeanne Lou Inc.** San Juan Puerto Rico (U.S.A.)	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (106) *59,87* 12,20 12,15 5,01 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div. La G
8036380 618851	**JEANNE MARIE** **East Point Trawlers Inc.** Mobile, Al United States of America	**126** 86 —		**1980** Steiner Shipyard Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.
7202217 WY2522 511810	**JEANNE MARIE** **Jasper Conrad Bodden** Brownsville, Tx United States of America	**118** 80 —		**1967** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
5411929 THYL 4090 Df Esd Rdr RT	**JEANNE MOESAN** **Compagnie Franco Senegalaise D'Arma la Peche** Georges Thundot Concarneau France	**157** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5075) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM Fuel 30,0t (d.o.)
7923287 WD6239 623984 Esd Gc Pfd Rdr RT	**JEANNE PELHAM** **Pelham Marine Inc.** New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (882) 51,85 3,658 50,70 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 14 reverse reduction geared to sc. shaf General Motors Corp. Gen 2 × 125kW a.c.
5150575 5B2652 373852 Df Esd Pfd Rdr RT	**JEANNETTE** ex Susanne Lenger-74 ex Phoenix-70 ex Hilde Felter-68 ex Alssund-61 **Evritos Maritime Co. Ltd.** Limassol Cyprus	T.Mk **474** 226 910	(BV) (HR)	**1952** Werft Nobiskrug G.m.b.H. —Rendsburg (551) 61,75 9,28 3,760 55,99 9,22 5,80 2 dks RW	**M General Cargo** 1 Ho 34,4 ER G.1 755 B.1 642 2 Ha (each 13,4 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Fuel 59,0t
7000322 SXFP 292 Df Esd Gc Rdr	**JEANNIE II** ex Atlantic Hawk-86 **Tomazos Shipping Co. Ltd.** Chios Greece	**16 229** 10 514 29 171	**✠100A1** SS 6/84 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty **✠LMC** EL F† 2⅝″U2 FN 6396	**1969**-12 Hakodate Dock Co. Ltd. —Hakodate (416) 180,80(BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf nil BK fwd NS 9BH WB8835t incl. Comb. btm & STs in Nos. 2, 3, 4, 5 & 6 holds 3645t topside tanks in Nos. 2, 3, 4, 5, 6 & 7 holds 3469t	**M Bulk Carrier** 7 Ho 14,9 19,3 22,4 13,6 17,6 20,8 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB 7,5kgf/cm^2 (7,4bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf)
7415242 WYX3 794 560022 Df Esd Gc Pfd Rdr RT	**JEANNINE** **Zolezzi Enterprises Inc.** San Diego, Ca United States of America	**1 189** 592 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (198) 68,10 13,26 59,29 12,81 5,57 2 dks	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange,
7027514 WZU8 551 523890 Df Esd Pfd Rdr RTm/h/v	**JEB STUART** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**274** 186 717		**1969** Halter Marine Fabricators, Inc.—Moss Point, Ms (252) 11,59 3,369 47,25 3,97 1 dk rf 457	**TM Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 12Cy. 146 × 14 1 700bhp (1 250kW) Detroit Diesel Detr Gen 2 × 75kW 220V 60Hz a.c. Fuel 168,5t (d.o.)
7802251 A6JL Df Esd Gc Pfd Rdr RTv SatCom	**JEBEL ALI** **United Arab Shipping Co. (S.A.G.)** United Arab Emirates Sat Comm ID 1730211/AKJI	*20 526* *7 849* 20 353	**✠100A1** SS 7/84 container ship **✠LMC** EL I† 605,0/64,0U3 FN 7311	**1979**-8 Hyundai Heavy Industries Co. Ltd. —Ulsan (114) 183,24(BB) 27,49 10,018 168,76 27,41 15,91 F 22,9 1 dk rf nil DK in way of holds 8BH WB9355T incl. DTf1005T, Nos. 2A, 2B, 3A, 5A & 5B (p & s) STs in way of holds 3707T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell.Ho 6,4 27,2 27,2 27,2 27,2 ER TEU 1612 C.Ho 334/20' 178/40' C.Dk 470/20' 226/40' incl. 96 ref C. 17 Ha (stl) ER	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar Gen 3 × 720kW 440V 60Hz a.c.

8307648 DUGZ/ 3EWG3 228212 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JEBSEN NAPIER** **Sun Iris Marine S.A.** A/S Kristian Jebsens Rederi Manila Philippines Sat Comm ID 1700130/DUGZ	*19 510* *9 109* 28 936	NV (Class cont.)	**1985** Nippon Kokan K.K.—Tsu (91) 174,81(BB) 10,062 167,01 27,51 14,23 P 15,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.36 500 TEU 1000 C. 1000/20' (40') incl. 300 ref C. 5 Ha (stl) ER	Oil 4SA 6Cy. 570 × 620 sr geared to sc. shaft 7 240bhp (5 325kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 920kW 1 × 540kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 267,0t (d.o.) 1 787,0t (hvf)-22,0pd 14kn
8321644 DDMA Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JEBSEN SOUTHLAND** Launched as Karin S. **Schepers & Co. KG m.s. "Karin S."** Elsfleth Federal Republic of Germany Sat Comm ID 1120206/DDMA	*10 600* *5 700* 13 850	GL	**1984** Werft Nobiskrug G.m.b.H.—Rendsburg (719) 151,01(BB) 22,97 8,302 138,03 22,92 11,03 P 22,6 F 26,6 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.17 865 TEU 907 C. 907/20' (40') 3 Ha (stl) ER Cr 2(40)	Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft 10 876bhp (8 000kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1000kW 3 × 696kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,25kn
8307636 ZCSM 706958 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JEBSEN TAURANGA** **Viking Marine (Bermuda) Ltd.** A/S Kristian Jebsens Rederi Hong Kong Hong Kong (British) Sat Comm ID 1477104/ZCSM	*19 510* *9 105* 29 095	NV	**1985** Nippon Kokan K.K.—Tsu (90) 174,81(BB) 10,002 167,19 27,51 14,23 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 406 TEU 1000 C. 1000/20' incl. 300 ref C. 8 Ha (stl) (12,6 × 13,5) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 23,0) ER	Oil 4SA 6Cy. 570 × 620 sr geared to sc. shaft 7 240bhp (5 325kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 920kW 1 × 540kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 267,0t (d.o.) 1 787,0t (hvf)-22,0pd 14kn
8313025 DZLI/ 3EBL4 228288 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JEBSEN TIMARU** **Fjord Marine (Bermuda) Ltd.** A/S Kristian Jebsens Rederi Manila Philippines Sat Comm ID 1700136/DZLI	*19 510* *8 949* 29 152	NV (Class cont.)	**1985** Nippon Kokan K.K.—Tsu (92) 174,81(BB) 10,062 167,01 27,51 14,23 1 dk	**M Bulk Carrier** 5 Ho ER G.36 500 TEU 1000 C. 1000/20' (40') incl. 300 ref. C. 8 Ha (stl) (12,6 × 13,5) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 23,0)	Oil 4SA 6Cy. 570 × 620 sr geared to sc. shaft 7 240bhp (5 325kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 920kW 1 × 540kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 267,0t (d.o.) 1 787,0t (hvf)-22,0pd 14kn
6401191 TQIA 3883 Df Esd Pfd Rdr RT	**JECHRISA MARIE** **Societe Locafrance** SODARCO Boulogne France	**168** 41 —	(BV)	**1963** Ch. & At. de la Perriere—Lorient 29,67 6,84 3,633 25,99 6,79 3,69 1 dk	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 260 × 280 525bhp (386kW) Etab. Crepelle Lille Fuel (d.o.) 10,75kn
7353303 HZTG Df Esd Gc Pfd Rdr RTv SatCom	**JEDDAH CEMENT 1** ex Maritime Winner-81 **Al Sabah Maritime Services Co. Ltd.** Jeddah Saudi Arabia Sat Comm ID 1743135/JCEM	**22 296** 16 046 41 751	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81(BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 408kW 440V 60Hz a.c. 15kn
7628057 9VDN 382455 Df Esd Gc Pfd Rdr RT	**JEDDAH CROWN** ex Aldebaran-84 ex Ubena-82 ex Aldebaran-82 ex Maretania-81 ex Seatrain Antwerp-80 ex Maretania-79 ex Nedlloyd Maretania-79 Launched as Maretania **Aldebaran Pte. Ltd.** Singapore Singapore	T.Mk **7 231** — 11 200 **11 269** 8 085 16 590	BV	**1977** Minami-Nippon Zosen K.K.—Usuki (510) 156,88 22,05 —/9,348 145,22 22,01 12,70 2 dks	**M General Cargo** 4 Ha (stl) (12,6 × 10,4) (25,6 25,6 12,8 × 15,1) ER Der 6(35)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 300,5t 15kn
8215663 Esd Gc RT	**JEDDAH FLOATING CRANE 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** The Jeddah Port Directorate Jeddah Saudi Arabia	*1 584* *475* 460	✠**100A1** floating crane Red Sea & Gulf coastal service. LA ✠**LMC** EL M 437,0/34,0U2(a) FN 1548	**1983**-10 M.A.N. Unternehmensbereich GHH Sterkrade—Blexen (150) 60,30 22,00 2,601 60,00 21,71 4,09 1 dk rf nil 5BH WB169T in STf	**TD-E Crane Pontoon** Fire-fighting Cr 1(200)	3 Vee Oil 4SA each 12Cy. 165 × 185 total 3 303bhp (2 430kW) driving 3 gen. each 740kW 450V a.c. connected to 2 elec. motors aft each of 843shp (620kW) 1 elec. motor fwd of 612shp (450kW) & sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 184kW 450V 60Hz a.c. 2 Directional propellers aft , 1 fwd Fuel 102,5t (d.o.)
7821491 3FJK2 1397 7-84 Esd Gc Rdr RT	**JEDDAH HOPE** ex Tatsumiya Maru No. 8-83 **Samohara Shipping Corp. S.A.** Panama Panama	**2 586** 1 177 4 813	NK	**1979** Imabari Zosen—Imabari (383) 97,69 5,906 92,03 16,51 6,51 P 25,3 F 17,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 761	Oil 4SA 6Cy. 500 × 800 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 280kW 445V 60Hz a.c. Fuel 40,0t (d.o.) 150,0t (hvf)-11,5pd 13kn
7611509 Df Gc Rdr RT	**JEDDAH N. M. I** ex Brando-79 ex Minigirl-77 **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**847** 488 1 300	NV ✠Classed LR until 23/9/83	**1977**-5 Oy Pontoon Ab—Kristiinakaupunki/Kristinestad (5) 55,45 12,43 3,174 51,57 12,40 4,02 1 dk rf nil	**TM Deck Cargo Pontoon** Bow door/ramp Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 36kW 1 × 25kW 380V 50Hz a.c. 2 Directional propellers Fuel (d.o.) 7,5kn

8304658 Esd Rdr RT	**JEDDAH PILOT 5** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	*39* *11* 8	**✠100A1** Red Sea coastal service **LMC** EL 9,0/11,0U2 FN 108	**1983**-10 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht (242) 16,51 4,70 1,351 15,09 4,50 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reve geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
7430096 3EUI3 1487 3-85 Df Esd Gc Pfd Rdr RT	**JEDDAH PROGRESS** ex Silver Magpie-85 **Wecan Progress Shipping S.A.** Panama Panama	**6 660** 4 084 11 196	NK	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (160) 130,05 18,52 8,471 120,00 18,50 10,70 P 27,8 F 12,8 1 dk RW	**M Tanker** Oil Chemical Molasses 15 Ta ER L.(oil) 12 430 HeCls. CptB	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsu Kobe Hatsudoki K.K. Ta Gen 3 × 320kW 445V 60Hz a.c. Fuel 158,5t (d.o.) 1 166,5t (hvf)-27,0pd
7227645 31/92 Esd RT	**JEDDAH 1** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	✠Classed LR until 23/9/83 NV	**1973**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S132) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Sta Gen 2 × 78kW 230V d.c. 2 Directional propellers
7230692 32/92 Esd RT	**JEDDAH 2** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	✠Classed LR until 23/9/83 NV	**1973**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S133) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Sta Gen 2 × 78kW 230V d.c. 2 Directional propellers
7620471 Rdr RT	**JEDDAH 3** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**156** — 122	✠Classed LR until 23/9/83 NV	**1977**-3 Phoenix Shipbuilders Ltd.—Beverley (SA2008) 26,65 8,39 3,461 24,92 8,01 4,25 1 dk rf 1092 BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 revers reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Sta Gen 2 × 24kW 240V 60Hz a.c.
8401913 HZAL RT	**JEDDAH 4** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	*495* *148* 485	**100A1** Class Contemplated FN 548	**1985** Ast. y Talleres Celaya S.A.—Bilbao (198) 37,01 11,74 5,725 (incl.skeg) 34,75 11,51 4,25 1 dk	**TM Tug** Tractor	2 Oil 4SA each 9Cy. 240 × 280 with flexible couplings & dr geared to sc. shafts Hijos de J. Barreras S.A. 2 Directional propellers
8401925 HZAO RT	**JEDDAH 5** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	*495* *148* 485	**100A1** Class Contemplated FN 548	**1985** Ast. y Talleres Celaya S.A.—Bilbao (199) 37,01 11,74 5,725 (incl.skeg) 34,75 11,51 4,25 1 dk	**TM Tug** Tractor	2 Oil 4SA each 9Cy. 240 × 280 with flexible couplings & dr geared to sc. shafts Hijos de J. Barreras S.A. 2 Directional propellers
7713814 HZEA Esd Rdr RT	**JEDDAH 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	✠Classed LR until 12/8/83 NV	**1978**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (743) 23,04 6,89 2,010 (incl.skeg) 21,01 6,71 2,80 1 dk rf 203	**TM Tug** Tractor	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers
7715238 HZEB Esd Rdr RT	**JEDDAH 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	✠Classed LR until 12/8/83 NV	**1978**-3 Yokohama Yacht Co. Ltd. —Yokohama (738-7) 23,04 6,89 2,010 (incl.skeg) 21,01 6,71 2,80 1 dk rf 203	**TM Tug** Tractor	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715240 HZEC Esd Rdr RT	**JEDDAH 9** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** 0 —	✠Classed LR until 12/8/83 NV	**1978**-5 Yokohama Yacht Co. Ltd. —Yokohama (738-8) 23,04 6,89 2,010 21,01 6,71 2,80 1 dk rf 203	**TM Tug** Tractor	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715252 HZED Esd Rdr RT	**JEDDAH 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	✠Classed LR until 12/8/83 NV	**1978**-5 Yokohama Yacht Co. Ltd. —Yokohama (738-9) 23,04 6,89 2,010 (incl.skeg) 21,01 6,71 2,80 1 dk rf 203	**TM Tug** Tractor	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7722748 HZEE Df Esd Rdr RT	**JEDDAH 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	✠Classed LR until 12/8/83 NV	**1978**-7 Oshima Zosensho—Nagasaki (030) 28,99 8,46 3,015 28,35 8,26 3,51 1 dk rf 254	**TM Tug** Tractor	2 Vee Oil 4SA each 12Cy. 165 × 18 geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)
7722750 HZEF Df Esd Pfd Rdr RT	**JEDDAH 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	✠Classed LR until 12/8/83 NV	**1978**-7 Oshima Zosensho—Nagasaki (031) 28,99 8,46 3,015 28,35 8,26 3,51 1 dk rf 254	**TM Tug** Tractor	2 Vee Oil 4SA each 12Cy. 165 × 18 geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)

7713826 HZEG Df Esd Gc Rdr RT	**JEDDAH 13** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**394** 0 —	NV ✠Classed LR until 12/8/83	**1978**-7 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (744) 39,32 11,23 3,306 37,44 11,02 3,99 RFD 11,9 1 dk rf 356	**TM Tug**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 160kW 450V 60Hz a.c. 2 Directional propellers Fuel 156,5t (d.o.)
8007884 HZUD Df Esd Gc Pfd Rdr RTm/v	**JEDDAH 14** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**414** 0 322	NV ✠Classed LR until 12/8/83	**1982**-5 Korea SB. & Eng. Corp.—Busan (269) 32,42 11,23 3,647 (aft) 30,99 11,00 4,20 1 dk rf 356 BK 25	**TM Tug** Tractor	2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.)-11,0pd 12,5kn
8007896 HZUE Df Esd Gc Pfd Rdr RTm/v	**JEDDAH 15** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**414** 0 323	NV ✠Classed LR until 12/8/83	**1982**-5 Korea SB. & Eng. Corp.—Busan (270) 32,42 11,23 3,647 (aft) 30,99 11,02 4,20 1 dk rf 356 BK 25	**TM Tug** Tractor	2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.)-11,0pd 12,5kn
8213926 Df Esd Gc Pfd Rdr RT	**JEDDAH 16** **Government of The Kingdom of Saudi Arabia (Ports Authority)** The Jeddah Port Directorate Jeddah Saudi Arabia	*407* *112* 271	**✠100A1** tug **✠LMC** EL H 443,0/22,0U2(a) FN 487	**1983**-8 Tille Scheepsbouw B.V. —Kootstertille (236) 34,02 11,28 3,376 32,47 11,00 3,97 RFD 15,0 1 dk rf- WB70T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 440V 60Hz a.c. 2 Directional propellers Fuel 120,0t (d.o.)
8213938 Df Esd Gc Pfd Rdr RT	**JEDDAH 17** **Government of The Kingdom of Saudi Arabia (Ports Authority)** The Jeddah Port Directorate Jeddah Saudi Arabia	*407* *112* 271	**✠100A1** tug EL H 302,5/22,0U2(a) FN 487	**1983**-7 Tille Scheepsbouw B.V. —Kootstertille (237) 34,02 11,28 3,376 32,47 11,00 3,97 RFD 15,0 1 dk rf- WB70T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 440V 60Hz a.c. 2 Directional propellers Fuel 120,0t (d.o.)
7739753 HZEV Esd Rdr RT	**JEDDAH 18** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**102** 28 —	NV (AB)	**1978** Scheeps. Damen B.V.—Gorinchem (2601) 23,25 5,83 3,36 1 dk	**TM Fire-fighting Launch**	2 Oil 4SA each 8Cy. 165 × 185 1 600bhp (1 177kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 97kW 1 × 43kW a.c. 2 Controllable pitch propellers 15,5kn
7917068 HZAS Esd Rdr RT	**JEDDAH 19** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**581** 366 —	NV (AB)	**1980** Buesumer Werft G.m.b.H.—Buesum (1418) 43,59 12,02 2,701 43,01 11,99 3,51 1 dk	**TM Waste-incinerator Ship**	2 Oil 4SA each 6Cy. 165 × 185 1 200bhp (883kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 188kW 2 Directional propellers 6kn
7909554 HZAT 202/400 Esd Gc Rdr RT	**JEDDAH 20** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**420** 112 850	NV (AB)	**1980** Gutehoffnungshuette Sterkrade A.G. —Walsum (1138) 45,01 9,71 3,298 42,73 9,50 4,25 1 dk	**TM Buoy Tender**	2 Oil 4SA each 8Cy. 165 × 185 reduction geared to sc. shafts 1 330bhp (978kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 126kW 11kn
8102713 HZTY Df Esd Gc Pfd Rdr RTm/v	**JEDDAH 22** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**183** 51 69	NV ✠Classed LR until 23/9/83	**1982**-5 Vosper (Singapore) Pte. Ltd. —Singapore (B1032) 32,52 7,35 2,496 28,50 7,21 3,81 1 dk rf- BK	**TM Fire-fighting Vessel** Pollution Control	2 Vee Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800bhp (2 060kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 77kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 27,0t (d.o.)-11,5pd 17kn
8304701 Esd Rdr RT	**JEDDAH 23** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	*170* *51* —	**✠100A1** oil recovery ship for Saudi Arabian Red Sea coastal service **LMC** EL 180,0/16,0U2 FN 247	**1984**-1 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (3911) 22,00 8,72 2,417 (incl.skeg) 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 872bhp (641kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
7207334 GPAJ 343171 Df Esd Gc Pfd Rdr RTv SatCom	**JEDFOREST** **Orient Steam Navigation Co. Ltd.** P&O Ship Management Ltd. London United Kingdom Sat Comm ID 1440206/GPAJ	**83 714** 64 441 154 900	**✠100A1** SS 5/82 strengthened for ore cargoes—Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** EL Yt $3\frac{13}{16}$"U3 FN 19021	**1972**-5 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (648) 291,68(BB) 45,19 16,993 279,26 45,12 22,99 F 19,2 1 dk rf nil 15BH WB37518t incl. Comb. btm, side & topside tanks 34219t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta 16,8 16,8 16,8 16,8 16,8 17,6 16,8 16,8 16,8 16,8 17,6 ER G.170 728 L.(oil) 173 979 HeCls. CptB 11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 20,2) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 14kgf/cm² (13,8bar) e(ex.g) 15,6kgf/cm² (15,3bar) Spt 14,3kgf/cm² (14,1bar) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0pd

7046388 Df Esd Gc Pfd Rdr RT	**JEELAN SHAH** ex Princess Seiko-86 ex Petrelo-83 ex Tofuku Maru-77 **Princess Seiko Shipping S.A.** Indonesia	**4 652** 3 182 7 357		**1970** Onomichi Zosen K.K.—Onomichi (223) NK 113,92 17,43 7,093 106,03 17,40 8,95 P 23,5 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.10 065 B.9 502 3 Ha (stl) (13,8 26,5 14,0 × 8,7) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 420 × 1100 4 600bhp (3 384kW) Sulzer Maizuru Jukogyo Maizuru Gen 2 × 160kW 445V a.c. Fuel 735,5t-16,5pd 13,5kn
7725829 VTFC 1944 Df Esd Rdr RTm/v	**JEEVA RAKSHAKAN** **Government of The Republic of India (Port Department of Kerala)** Cochin India	**101** 60 120	✠**100A1** tug Kerala coasting service ✠**LMC** EL B 220,0/19,0U1 FN 172	**1982**-2 Island Marine Crafts & Engineers (Pty) Ltd.—Vypin Island (015) 24,01 6,15 2,463 19,26 6,01 2,87 F 11,6 1 dk 4BH WB10T	**TM Tug**	2 Oil 4SA each 8Cy. 175 × 220 with clutches, flexible couplings & sr reverse geared to sc. shafts Kirloskar Oil Engines Ltd. Poona Gen 1 × 27kW 415V 50Hz a.c. Fuel 20,0t (d.o.)-4,0pd 10kn
8132677 626794	**JEFF AND TINA** **Pete Smirch & Sons Inc.** Galveston, Tx United States of America	**175** 119 —		**1980** Rodriguez Boat Builders Inc.—Coden, Al *24,63* 7,32 3,43 1 dk	**M Fishing**	Oil 700bhp (515kW) Cummins Engine Co. Inc. U.S.A.
5070347 WEIN 288604 Df Esd Gc Pfd Rdr RT	**JEFF DAVIS** ex Canada Bear-75 ex China Bear-74 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **8 517** 4 882 — **12 781** 7 601 13 920		**1962** Bethlehem Steel Co. Inc.—San Francisco, Ca (5493) AB 172,22 23,25 —/9,627 161,09 23,17 13,57 F 29,0 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 6 Ho G.17 924 In.2 464 6 Ha (stl) Cr 8(30) 8(15) 6(10)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 1 × 2500kW 1 × 2000kW Fuel 6 360,5t (o.f.) 20kn
5091286 WA4211 240282	**JEFFERSON** ex Dr. E. W. Brown **Mar K. Towing Inc.** Pensacola, Fl United States of America	**141** 68 —		**1941** Levingston SB. Co.—Orange, Tx (155) (AB) 25,91 7,37 24,54 7,32 3,05 1 dk BK 51	**M Tug**	Oil 2SA 12Cy. 216 × 267 NE 51 General Motors Corp. Cleveland, Oh Fuel 84,5t
7029536 WY9383 526844 Df Esd Gc Rdr RTm/h	**JEFFREY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**177** 120 307		**1970** McDermott Shipyard—Morgan City, La (165) AB 36,58 9,63 3,871 34,88 9,45 4,55 1 dk rf 610	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 216V 60Hz a.c. Fuel 284,5t 12,5kn
6522763 322827 RTm	**JEFFREY LEIGH** **Mersey Ventures Ltd.** Liverpool, N.S. Canada	**118** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. 26,22 6,20 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7917795 WSX6 819 600325 Df Esd Gc Pfd Rdr RT	**JEFFRON** **East Point Seafoods Co.** Seattle, Wa United States of America	**497** 338 —		**1979** Sea-Tac Alaska SB. Corp.—Tacoma, Wa (1000) 4,268 46,94 12,81 5,36 1 dk	**TM Factory Fishing** Fish-factory Stern Trawler Crab Ref 8 Ho ER B.524 Cr 1(11)	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 320kW 1 × 55kW 2 Controllable pitch propellers Water jet propulsion unit fwd Fuel 278,0t 13,5kn
7105988 6NJJ BM38 534 Df Esd Gc Pfd Rdr RT	**JEH HUN** ex Kosei Maru-75 **Tong Yang General Industrial Co. Ltd.** Busan South Korea	**2 995** 1 898 5 834		**1971** Imabari Zosen—Imabari (265) 101,96 16,34 6,528 KR (NK) 95,99 16,29 8,16 P 19,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 494 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 000bhp (2 942kW) Makita Tekkosho Takamatsu Gen 2 × 132kW 445V a.c. Fuel 541,5t-15,0pd 12,75kn
8404446 PFCM 21859 Esd Gc Rdr RTm/v	**JEHAN** **Rederij m.s. "Jehan" C.V.** Amasus Shipping B.V. Delfzijl Netherlands	*1 399* *757* 2 293	**100A1** Class Contemplated FN 1215 BV	**1985** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (623) 79,81 11,10 4,122 74,86 11,02 5,21 1 dk	**M General Cargo** 1 Ho 55,8 ER G.2 807 B.2 791 TEU 86 C.Ho 54/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (55,8 × 8,5) ER	Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 790bhp (581kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 98,0t (d.o.)-2,5pd 9,5kn
7006194 SDPK 11150 Rdr	**JEHANDER 1** **Sand & Grus A/B Jehander** Stockholm Sweden	**887** 733 1 540	✠**A1** SS 4/82 sand carrier Swedish Inner Service Ice Class 3 ✠**LMC** EL (H) $1\frac{1}{8}$"U2 FN 958	**1970**-1 Hollming Oy—Rauma/Raumo (194) 75,21 8,62 3,499 74,20 8,50 4,40 1 dk rf 102 2BH	**TM Sand Barge** Self-unloader 4 Ho each 11,6 ER 1 Ha (47,0comb. × 6,4) ER	2 Vee Oil 4SA each 8Cy. 127 × 140 723bhp (532kW) ✠ NE (p) 5/81 ✠ NE (s) 5/81 Saab-Scania Sodertalje Gen 1 × 40kW 380V 50Hz a.c. 2 Directional propellers aft Directional thrust propeller fwd Fuel (d.o.) 7,5kn
6613847 SGRE 10669 Gc	**JEHANDER 2** ex Sandon-78 **Sand & Grus A/B Jehander** Stockholm Sweden	**218** 114 365		**1965** Lulea Varv A/B—Lulea 36,45 8,03 3,398 30,21 8,01 3,71 1 dk	**M General Cargo** 2 Ha (each 9,7 × 5,4) ER	Oil 4SA 6Cy. 121 × 140 210bhp (154kW) A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
5103326 YKAH 1171	**JEHJA** ex Emily-77 ex Luciana Remar-61 ex Luciana-54 **Noha Kamel Chouheir** Latakia Syria	**287** 194 400		**1946** Cant. Nav. A. Cecchetti—Civitanova 36,99 8,64 32,11 8,41 4,02	**Wood M General Cargo**	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) S.A. Ansaldo Genova Fuel (d.o.)

7521273 505	**JEHU** ex Atlas-80 **Rauma-Repola O/Y** Pori/ Finland Bjorneborg	**1 773** 1 432 4 360	**✠100A1** SS 8/83 pontoon Ice Class 1A EL J 1$\frac{1}{16}$"U2 FN 1440	**1976**-1 Oy Pontoon Ab —Kristiinakaupunki/Kristinestad (2) 61,80 18,06 4,395 61,75 18,00 5,31 1 dk rf nil 4BH WB4606T	**Deck Cargo Pontoon**	
5171385 ZPKR Esd	**JEJUI** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**492** 237 —	✠Classed LR until 30/1/76	**1962**-9 Ast. de T. Ruiz de Velasco—Bilbao (70) 49,71 9,99 1,944 47,15 9,81 3,31 1 dk RW rf nil	**TM General Cargo Barge** Ref Mchy.aft In.530	2 Oil 4SA each 6Cy. 215 × 300 470bhp (346kW) Motorenw. Mannheim A.G. (MWM) Mannheim
6912657 SPXR Df Esd Gc Rdr RTm/h/v	**JELCZ II** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**2 468** 1 160 3 483	PR	**1968** "Georgi Dimitrov" Shipyard—Varna (258) 95,89 13,75 5,639 89,01 13,70 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 135,0t (d.o.)-8,0pd 11,75kn
7707164 Esd RT	**JELEJAH** **Government of Malaysia (Director of Marine - West Malaysia)** Labuan Malaysia	**120** — 200		**1980** Syarikat Shing Hang Metal Works —Sandakan (048) 38,10 1,220 32,31 10,67 1,86 1 dk	**TM RoRo Cargo/Ferry/Landing Craft**	2 Oil geared to sc. shafts 515bhp (379kW) Cummins Engine Co. Inc. U.S.A.
6726993 SPSC Df Esd Gc Rdr RTm/h/v	**JELENIA GORA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**2 554** 1 188 3 417	PR	**1967** "Georgi Dimitrov" Shipyard—Varna (624) 95,87 13,75 5,639 89,01 13,42 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 350,0t (d.o.)-5,5pd 12,25kn
5171438 H09786 7902-PEXT Df Esd RT	**JELL II** ex Jell-79 ex Curtis Mathes-74 ex Jell-71 **Dolphin Corp.** Panama Panama	**396** 202 488	Classed LR until 22/9/78	**1955**-3 Gebroeders Fikkers—Foxhol (85) 48,47 7,80 2,902 44,12 7,73 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** Mchy.aft G.743 B.700	Oil 4SA 6Cy. 250 × 350 sr reverse geared to sc. shaft 300bhp (221kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 12kW 1 × 12,5kW 220V 60Hz a.c. Fuel 30,5t 10kn
6903412 H03634 9247-PEXT1 Df Esd Gc Rdr RTm/h/v	**JELLYN** ex Mari-Lift-85 ex Mariaeck-81 **Jellyn Shipping S.A.** Panama Panama	T.Mk **687** 381 1 087	GL	**1969** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z88) 92,00 13,09 2,861 87,03 12,98 8,44 2 dks	**TM RoRo Cargo** Bow door Stern door Ice strengthened 1 Ho 64,9 ER len 75 G.4 105 B.3 964 2 Ha (stl) (2,3 × 3,5) (15,1 × 5,7) ER 4W Der 2(80)	2 Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 360bhp (1 736kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 160kW 1 × 44kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 274,5t (d.o.) 12,75kn
5171440 YTIH Df Esd Gc Pfd Rdr RT	**JELSA** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**2 543** 1 212 3 795	BV JR	**1962** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (113) 121,01 14,23 5,569 115,47 14,20 8,41 1 dk & S dk RW	**M Passenger/General Cargo** OSD 16P 5 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 8,8 8,8 × 6,0) len 68 10W Cr 1(5) Der 4(10) 4(5) 2(3)	Oil 2SA 5Cy. 620 × 1150 3 000bhp (2 207kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 481,0t 15,5kn
5126718 LMKN 13871 Rdr RT	**JEMO** ex Gaupoy-74 ex Are-60 ex Harriet-49 ex Ursula-39 ex Bromberg **Hans H. Vea** Kopervik Norway	**264** 134 356	NV	**1920** Deutsche Werke A.G.—Kiel (39) 44,25 7,37 3,899 41,00 7,32 4,07 F 5,5 1 dk R BK 165	**M General Cargo** G.538 len 25 & 40 1 Ha ER 2W	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) NE 65 Aabenraa Motorfabrik Abenra Fuel (d.o.)
6512342 GRJA 305788 Rdr RT	**JEMRIX** ex Irishgate-74 **The Jemrix Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	**800** 441 1 250	**✠100A1** SS 7/83 **✠LMC** EL k 1$\frac{1}{8}$"SQ FN 847	**1965**-5 Clelands SB. Co. Ltd.—Wallsend (278) 61,17 9,83 4,141 57,84 9,76 4,88 RAD 15,6 F 6,4 1 dk rf 76 NS 3BH WB310t	**M General Cargo** 1 Ho 32,9 ER G.1 492 B.1 398 1 Ha (stl) (28,0 × 7,4) ER	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gears to sc. shaft 1 320bhp (971kW) Lister Blackstone Ltd. Stamford Gen 3 × 12,5kW 220V d.c. Fuel 32,0t (d.o.)
7723053 Y5KV Df Esd Gc Pfd Rdr RTm/h/v	**JENA** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 637 23 308	DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (111) 176,66(BB) 22,92 10,110 167,44 22,86 14,03 1 dk	**M Bulk Carrier/Container Ship** 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 HeCls. ptB TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 383,0t (d.o.) 1 772,0t (hvf)-45,0pd 16kn
7511462 9MUM 324130	**JENAHAK** **Pengarah Laut (Director of Marine)** Penang Malaysia	**106** 25 —		**1970** ....Malaysia 22,99 5,74 2,70 1 dk	**Wood M Research/Fishing** Side Trawler	Oil 4SA 6Cy. 178 × 260 325bhp (239kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn

7426722 A7D2011 Df Esd Gc Pfd Rdr RTm/v	**JENAN** ex Ahmed-80 ex Viking Vigilant-78 **Khalifa Mohamed Ahamed** **Hareb** Doha Qatar	**339** 132 110	(AB)	**1952** Tampa Marine Corp.—Tampa, Fl 43,90 8,79 2,572 42,07 8,17 4,37 P 6,4 F 16,5 1 dk	**Wood TM Search & Rescue Ship** Mchy.aft Der 1(2)	2 Oil 2SA each 8Cy. 165 × 178 reverse reduction geared to sc. shafts 900bhp (662kW) General Motors Corp. Cleveland, O Gen 2 × 60kW a.c. Fuel 35,5t (d.o.) 11k
6604212 OYEN D3017 Df Esd Rdr RTm/v	**JENBO** ex Alma Koppelmann-85 **Rederi I/S Jenbo III** Hans C. Grube I/S Marstal Denmark	**299** 161 736	GL	**1966** Stader Schiffsw. G.m.b.H.—Stade (202) 55,50 9,35 3,261 49,26 9,25 5,36 F 6,8 1 dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 439 B.1 308 1 Ha (w) (25,6 × 5,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) MaK. Maschinenbau Kiel G.m.b.H Ki 9,5k
7424023 OVOW D2490 Df Esd Pfd Rdr RT	**JENCLIPPER** ex Aries Trigon-82 **Rederiet I/S "Jenclipper II"** Hans C. Grube I/S Marstal Denmark	**299** 162 710	BV	**1976** A/S Nordsovaerftet—Ringkobing (116) 49,69 8,31 3,455 44,43 8,28 5,52 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 302 B.1 155 TEU 20 C. 20/20' 1 Ha (stl) (24,6 × 5,0) ER 2W Der 2(5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Callese Aabenraa Motorfabrik Abenr Fuel 66,0t (d.o.)-2,0pd 10k
8520991	**JENFREE** **Continent Maritime S.A.** Panama	**2 499** 1 450 3 900	BV (Class cont.)	**1985** Hakata Zosen K.K.—Hakata (317) ... ... 1 dk	**M Vehicles Carrier** 2 Ho ER G.5 465 B.5 368 TEU 254 C.Ho 99/20' (40') C.Dk 155/20' (40') incl. 20 ref C. Cr 2(25)	Oil 2 450bhp (1 802kW) Ma Ube Industries Ltd. Ub
7804819 FPBU Rdr RT	**JENGU** **Societe de Transport et de Lamanage** Marseille France	**134** 52 —	BV	**1977** Chantier Naval de Rovere & Cie.—La Seyne (392) 2,501 24,92 6,75 3,41 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. Detroit,M 11k
6913962 Df Esd Gc Rdr RTm/v	**JENGU II** ex Acacia ex Black Fish-79 **Societe de Transport et de Lamanage** Sete France	**248** 68 200	BV	**1969** Ziegler Freres—Dunkerque (167) 40,31 7,57 3,001 38,51 7,51 3,79 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 24dk P	2 Oil 4SA each 8Cy. 250 × 300 reduction geared to sc. shafts Nydqvist & Holm A/B Trollhatta Gen 2 × 110kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 63,0t (d.o.) 14,5k
7021388 9V2970 382244 Df Esd Gc Rdr RTm/v	**JENHOL** ex Cranz II-81 **Jenhol Lines Pte. Ltd.** Singapore Singapore	T.Mk **499** 330 1 350	GL	**1970** Schps. "Hoogezand" J. Bodewes —Bergum (155) 75,70 11,10 3,563 69,19 11,02 6,05 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,9 ER G.2 928 B.2 665 TEU 74 C.Ho 42/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (43,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Ki Gen 2 × 75kW 380V 50Hz a.c. Fuel 101,5t 12,5k
7927817 395650 Df Esd Pfd Rdr RT	**JENIFER JEAN No. 1** Halifax, N.S. Canada	**369** 165 —		**1981** Ferguson Industries Ltd.—Pictou, N.S. (213) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino
7230458 9MTN 324118	**JENJAROM** **Lembaga Pelabohan Kelang** Penang Malaysia	**334** 0 140	✠**100A1** SS 4/85 tug west Malaysian coastal service ✠**LMC** EL (d) $\frac{7}{8}$"U2 FN 408	**1973**-7 Jurong Shipbuilders Pte. Ltd. —Singapore (73) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug**	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Linco Gen 2 × 60kW 240/415V 50Hz a.c. 12k
7022928 OXMH D2935 Esd Rdr RTm/h/v	**JENKA** ex Great Circle-84 ex Bokul-79 **I/S Jenka III** Gunnar Kristensen Marstal Denmark	**300** 159 721	BV	**1970** A/S Nordsovaerftet—Ringkobing (52) 49,99 8,34 3,468 44,43 8,31 4,93 P 11,0 F 8,0 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenra Gen 3 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11k
5373177 LFES 4495 RT	**JENKA** ex Union VII-66 ex Transport 3 ex Horten II ex Notodden **Malvin Olsen** Haugesund Norway	**147** 83 145		**1908** A/S Porsgrunds M/V—Porsgrunn (51) 30,48 6,00 2,744 5,97 2,95 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (10,2 × 3,5) ER 1W Der 2	Oil 2SA 3Cy. 230 × 400 210bhp (154kW) E made46 fitted62 Alpha-Diesel A/S Frederiksh Fuel (d.o.)
5424110 Esd Pfd Rdr RT	**JENKI** ex Hans Priess-73 St. Vincent	**299** 191 550	BV	**1963** I/S Orskovs Staalskibsvaerft —Frederikshavn (23) 48,14 8,67 3,004 43,21 8,64 3,56 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.707 B.623 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederiksh Fuel (d.o.) 11k

7013252 OWEC Df Esd Rdr RTm/h/v	**JENLIL** ex Afro Star-85 ex Amigo Star-79 ex Tove Lonborg-76 ex Marag Star-73 ex Vibeke Dania-70	T.Mk **299** 167 848	 BV (NV)	**1970** Batservice Verft A/S—Mandal (588) 55,00 9,33 3,512 50,02 9,30 5,52 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 548 B.1 398 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 10kn
7633363 9VMK 383123 Df Esd Gc Rdr RTm/h/v	**JENLINK** ex Scilla-84 ex Elma Nueve-82 ex Scilla-82 **Jenhol Lines Pte. Ltd.** Singapore Singapore	T.Mk **3 624** 2 306 6 645 **6 666** 4 152 9 805	 GL	**1977** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1369) 131,60 18,57 6,357/8,013 121,52 18,52 10,60 P 24,4 F 9,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,6 39,2 16,1 3 TwD ER G.13 393 B.12 513 TEU 336 C.Ho 182/20' (40') C.Dk 154/20' (40') incl. 14 ref C. 3 Ha (stl) (12,6 × 8,0) (38,1 12,6 × 12,9) ER Cr 2(20) Der 1(120) 1(40)	Oil 4SA 9Cy. 450 × 550 reduction geared to sc. shaft 6 300bhp (4 634kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 340kW 380V 50Hz a.c. Fuel 198,0t (d.o.) 603,5t (hvf)-23,5pd 15kn
6510552 307930 Esd Pfd Rdr RTm/v	**JENNIE W** ex Shell Mariner-82 ex Falmouth-80 **Coastal Shipping Ltd.** London United Kingdom	**982** 394 1 282	**✠100A1** SS 6/83 oil tanker **✠LMC** EL m 1⅛"SQ FN 863	**1965**-9 Grangemouth Dockyard Co. Ltd. —Grangemouth (534) 61,45 10,49 4,217 57,92 10,39 4,50 P 16,5 Trunk 31,7 F 8,6 1 dk rf nil 9BH	**M Tanker** 8 Ta ER L.(oil) 1 493	Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow db 150lbf/in² (10,4bar) Gen 1 × 75kW 1 × 48kW 220V d.c. Fuel 75,0t (d.o.) 11kn
8021763 652565 Df Esd Gc Rdr RT	**JENNIFER** **Cantiere Navale I.N.M.A.** San Diego, Ca United States of America	**1 229** 487 —	 AB	**1982** Nuovi Cantieri Liguri—Pietra Ligure ((115)) 69,22 (BB) 59,95 12,88 5,80 B 23,5 F 7,1 1 dk BK 145	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shafts 4 080bhp (3 001kW) Nohab Diesel A/B Trollhattan Gen 2 × 620kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,25kn
8124072	**JENNIFER** **Tuna del Pacifico S.A. de C.V.** Ensenada, Mexico Baja California	**1 126** 544 1 492	 BV	**1983** Soc. Esercizio Cant.—Viareggio (662) 68,81 12,96 5,401 61,19 12,36 8,26	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER In.1 290 17 Ha (stl) ER	Oil 4SA 9Cy. 320 × 420 with flexible couplings & reverse reduction geared to sc. shaft 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust Contr. pitch propeller fwd
6616887 DGSE Df Esd Gc Rdr RTm/h/v	**JENNIFER** ex Gisela Bartels-84 ex Hove-75 **Reederei Claus Darley** Hamburg Federal Republic of Germany	T.Mk **499** 326 1 165	 GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (570) 68,36 3,960 62,11 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,9 ER G.2 452 B.2 245 2 Ha (stl) (11,9 × 6,4) (21,6 × 7,7) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 2 220V Fuel (d.o.) 11,5kn
7426904 WE4535 263869 Rdr RTv	**JENNIFER GEORGE** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**149** 63 —		**1952** Alexander Shipyards Inc.—New Orleans, La 26,98 24,85 7,62 3,28 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 30kW 120V d.c. Fuel (d.o.) 10kn
7343310 5BND 707365 Df Esd Gc Pfd Rdr RT	**JENNIFER JANE** ex Timur Swallow-85 ex Begonia-83 **Peneus Shipping Ltd.** Marmaestra Compania Naviera S.A. Limassol Cyprus	**16 329** 10 686 26 741	**✠100A1** SS 6/82 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** **UMS** EL Ft 577,5/66,0U2 FN 6484	**1978**-5 Swan Hunter Shipbuilders Ltd. —Walker Shipyard, Newcastle (88) 182,96(BB) 23,14 10,416 173,74 22,94 14,38 P 34,8 F 14,1 1 dk rf nil DK fwd 8BH WB15284T incl. Comb. btm & STs in holds 5149T, topside tanks in holds 2595T & No. 3 hold 6976T	**M Bulk Carrier** 5 Ho 25,3 24,9 25,1 24,9 26,8 ER G.35 096 5 Ha (stl) (14,3 × 9,1) (18,4 17,6 17,6 18,4 × 10,6) ER Cr 4(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 10,3kgf/cm² (10,1bar) rcv 7kgf/cm² (6,9bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 431,0t (d.o.) 1 032,5t (hvf) 16kn
8411918	**JENNIFER LEIGH** United States of America	**120** — —		**1984** Eastern Marine Inc.—Panama City, Fl ... ... 22,59 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
7938218 598725	**JENNIFER LOU** **Jennifer Lou Inc.** Mobile, Al United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8302519	**JENNIFER MC.** Honduras	**106** — —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
6511570 YJWA4 102 Df Esd Gc Rdr RTm/h/v	**JENNY** ex Canaima-82 ex Onesky-82 ex Liana-75 **Jenny Shipping Co. S.A.** Overseas Enterprises Inc. Port Vila Vanuatu	**2 999** 1 432 4 105	 NV	**1965** A/S Akers M/V—Oslo (592) 100,87 13,59 6,077 93,38 13,57 6,81 1 dk rf 76	**M Tanker** Chemical 14 Ta ER L.5 012 L.(oil) 5 012	Oil 2SA 5Cy. 420 × 900 2 500bhp (1 839kW) B&W A/S Akers M/V Oslo Gen 2 × 220kW 440V 60Hz a.c. Fuel 386,0t (hvf)-9,0pd 12,5kn
5375694 HO6885 10217 -PEXT Df Esd RT	**JENNY** ex Teotiste-83 ex Valiant-76 **Naviera Carol S.A.** Panama Panama	**499** 312 978	 (BV)	**1961** N.V. Bodewes Schps.—Martenshoek (456) 63,00 9,73 3,696 57,97 9,71 3,76 1 dk RW	**M General Cargo** G.1 597 B.1 495 2 Ha (each 12,6 × 5,3) ER Der 4(3)	Oil 4SA 7Cy. 330 × 600 744bhp (547kW) N.V. Werkspoor Amsterdam Fuel 44,5t (d.o.) 12kn

8136166 PFCU 161	**JENNY** **R. Brands & Zonen** Urk Netherlands	**222** 78 —		**1973** Boot-Lemmer B.V.—Lemmer (1347) 34,47 31,07 7,62 3,54 1 dk	**M Fishing** Side-fishing	Oil 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Netherlar
8223139 Rdr RT	**JENNY** **Government of Hong Kong** Hong Kong (British)	**206** 170 223	✠LR class withdrawn-Owner's request 9/84	**1983**-9 Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (144) 33,58 7,90 1,831 29,14 7,51 3,31 B 12,2 1 dk rf 991	**TM Ferry** 250dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 142 × 160 wi clutches & sr reverse geared to sc. shaf 1 646bhp (1 211kW) Kloeckner Humboldt Deutz Ko Gen 2 × 130kW 440V 60Hz a.c. Fuel 12,0t (d.o.)
7000229 SHRP Df Esd Pfd Rdr RT	**JENNY AF KARLSHAMN** ex Toveland-85 ex Tovelil-79 **Rederi AB Primsol** Karlshamn Sweden	T.Mk **300** 164 726	BV	**1969** A/S Nordsovaerftet—Ringkobing (39) 49,71 8,34 3,480 44,43 8,30 5,49 2 dks	**M General Cargo** 1 Ho ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 2(3)	Oil 2SA 6Cy. 240 × 400 500bhp (368kW) Alpha-Diesel A/S Frederiksha Fuel 46,5t (d.o.)-2,5pd 10,5
7510602 OWLB H654 Esd Pfd Rdr RT	**JENNY BRUN** **Poul B. Petersen** Thyboron Denmark	**166** 88 —		**1975** Bogense Skibsvaerft & Badebygger—Bogense (218) 32,42 7,22 30,31 7,19 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
7201902 WA5695 248724 RT	**JENNY C** ex Hazel B **Jenny C Inc.** Providence, RI United States of America	**119** 60 —		**1945** Reid's Shipyard Inc.—Winthrop, Ma *24,39* 6,53 3,33	**Wood M Fishing**	Oil 320bhp (235kW) Fairbanks, Morse & Co. U.S Fuel (d.o.)
6405159 DDGN 1305 Df Esd Rdr RTm/v	**JENNY II** ex Kai Z-85 ex Rolf T.-81 ex Abbenfleth-72 **W. Hofmann** Nordenham Federal Republic of Germany	T.Mk **299** 180 710	GL	**1964** Jadewerft G.m.b.H.—Wilhelmshaven (93) 53,62 9,33 3,210 49,10 9,30 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 515 B.1 430 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannhe 9
5171531	**JENNY NAVAL** ex Fruhling **Sociedade de Navegacao Cruzeiro do Sul Ltda.** C. Lubisco & Compania Porto Alegre Brazil	**257** 196 —	R	**1921** G. Schuldt—Stralsund *36,49* 7,50	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 325 × 420 Gebr. Korting A.G. Hano
7036474 3EZP2 1469 8-85 Df Esd Gc Pfd Rdr RT	**JENNY No. 7** ex Sunny 1-84 ex Santa Eikyu-83 ex Eikyu Maru No. 52-79 ex Shoun Maru No. 11-78 **Koban Inc.** Panama Panama	**349** 152 964		**1970** Niigata Eng. Co. Ltd.—Niigata (1011) 54,77 8,82 3,302 51,72 8,79 3,66 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niiga
7414949 FNSN 355436 Esd Pfd Rdr RT	**JENNY WRIGHT** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Fremantle, W.A.* Australia	**263** 178 232	NV	**1974** Albin Eng. Services Pty. Ltd.—Fremantle, W.A. 25,71 7,93 2,591 23,47 7,78 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 460bhp (338kW) Caterpillar Tractor Co. Peoria, Illin 10
5171555 HO3637 9248-PEXT3 Df Esd Rdr RTm/v	**JENS** ex Elbe-61 **Banco Nacional de Panama** Panama Panama	**298** 146 555	(GL)	**1941** J. J. Sietas Schiffs.—Hamburg (341) *38,99* 6,86 2,971 3,31 F 4,9 1 dk len & deepened 54	**M General Cargo** Ice strengthened G.631 B.605 2 Ha ER	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) NE 57 Kloeckner Humboldt Deutz Koe 7,5
5171593 OUMT H217 Df Esd RT	**JENS CHR. NORDFISK** **P/R Jens Chr. Nordfisk** Skagen Denmark	*219* *84* —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (71) 32,44 6,20 2,801 6,18	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederiksha Fuel (d.o.)
5381148 XPVD D787 Df Esd RT	**JENS CHR. SVABO** ex Vincent-66 **Foroyar Landsstyri** Strandfaraskip Landsins Torshavn Faeroes	**134** 61 —	BV	**1960** Soby Motorfabrik og Staalskibsvaerft—Soby (15) 28,30 6,23 24,19 6,19 3,10 1 dk	**M Research/Fishing** 2 Ha (each 1,0 × 0,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederiksha Fuel 13,0t (d.o.) 10,5
5171622 ZGL3528 356989 Df RT	**JENS JUHL** **Ultramarine Co. Ltd.** Road Harbour British Virgin Islands	**110** 61 168	(BV)	**1940** Soren Larsen—Nykobing 27,28 6,20 3,353 6,15 1 dk	**Wood M General Cargo** G.227 3 Ha (2,5 × 1,3) (5,0 4,0 × 4,0) 1W Der 1(2)	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) NE 52 Alph Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiksha Fuel 4,0t (d.o.)
7633155 OZIV A350 Df Esd Gc Pfd Rdr RT	**JENS KOFOED** **Government of The Kingdom of Denmark (Statsvirksomheden Bornholm- strafikken)** Ronne Denmark	**8 203** 3 661 2 361	BV	**1979** Aalborg Vaerft A/S—Aalborg (222) 121,19(BB) 21,98 5,250 109,02 21,51 12,43 3 dks	**TM Passenger/RoRo Cargo/Ferry** 354bth 1146dk P Bow door & ramp 2 Side doors 2 Stern door/ramps Ice strengthened	4 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts 16 960bhp (12 475kW) Alpha-Diesel A/S Frederiksha Gen 2 × 817kW 3 × 700kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 67,0t (d.o.) 449,0t (hvf)-45,0pd 17

5013246 OVTR D1717 Df Esd RT	**JENS MICHAEL** ex Gitte Dorte-84 ex Alvsborg-69 **Ole Nielsen** Skagen Denmark	**127** 53 —	(NV)	**1961** Ankerlokken Verft Floro A/S—Floro (32) 29,16 6,74 6,71 3,56 1 dk BK 127	**M Fishing** Side Trawler Ice strengthened Mchy.aft 1 Ho 3 Ha (0,9 1,5 0,9 × 1,2) 1W Der 1(1)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 72 Aabenraa Motorfabrik Abenra Fuel (d.o.)
6720755 OVQY D1529 Df Esd Pfd Rdr RT	**JENS RAND** ex Balder Buur-74 **P/R Jens Rand** Jorn Moller Skibsagentur ApS Randers Denmark	T.Mk **299** 186 765	GL	**1967** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (282) 54,97 9,33 3,264 49,05 9,30 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 542 B.1 454 1 Ha (26,6 × 5,4) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 28,5t (d.o.)-2,5pd 10kn
5121079 VYYY 188397 Df Esd Gc Rdr RTh/v	**JENSEN STAR** ex French River-81 **Jensen Shipping Ltd.** Montreal, P.Q. Canada	**6 678** 3 688 5 039	**✠100A1** SS 8/82 **✠LMC** EL (z) 1⅞"SQ FN 3416	**1961**-8 Collingwood Shipyards —Collingwood, Ont. (170) 123,17 18,42 5,201 116,08 18,29 11,13 1 dk rf nil 7BH WB3433t incl. DTs3427t	**M General Cargo** Side doors 4(p) 4(s) 1 Ho 109,7 ER G.10 214 B.9 727 1 Ha (stl) (14,6 × 4,5) ER Cr 1(30)	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) N.V. Werkspoor Amsterdam Gen 2 × 150kW 550V 60Hz a.c. Controllable pitch propeller Fuel 154,5t (d.o.) 11kn
7819553 WYB7 482 606595 Esd Gc Pfd Rdr RT	**JENSEN TIDE** **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 1 000	AB	**1979** Avondale Shipyards Inc.—Westwego, La (2310) 57,92 12,48 4,204 12,20 4,88 F 17,1 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 14kn
5301629 9V2930 381963 Df Esd Rdr RT	**JENSON** ex Spray-80 ex Rubicon-72 **Jenson Lines Pte. Ltd.** Singapore Singapore	**726** 416 1 282	✠Classed LR until 7/10/83 GL	**1962**-9 N.V. Bodewes Schps. —Martenshoek (468) 63,45 9,81 3,722 57,99 9,71 3,76 P 13,2 RQD 16,5 1 dk & pt S dk RW rf 102	**M General Cargo** 2 Ho 21,3 17,6 ER G.1 578 B.1 477 2 Ha (12,6 12,3 × 5,6) ER 4W Der 4(3)	Oil 4SA 8Cy. 305 × 450 800bhp (588kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 70,0t 11kn
5197078 9MXC 324225 Df Esd Pfd Rdr RTm/h	**JENSON II** ex Tanja Holwerda-81 ex Kroonborg-73 **Pasti Berjaya Enterprises Sendirian Berhad** Penang Malaysia	T.Mk **499** 254 1 025 **1 087** 697 1 451	BV	**1953** Scheepswerven Gebr. Niestern —Delfzijl (246) 73,49 10,39 3,582/4,319 10,34 5,80 2 dks RW rf nil	**M General Cargo** 1 Ho 46,0 1 TwD 48,3 ER G.2 176 B.1 838 2 Ha (each 17,0comb. × 5,8) ER Der 8(3)	Oil 4SA 6Cy. 400 × 600 1 150bhp (846kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 30kW 1 × 25kW 110V d.c. Fuel 101,5t (d.o.) 12,5kn
6423670 9VWT 382187 Df Esd Pfd Rdr RT	**JENSON IV** ex Shinkawa Maru-81 **Jenson Lines Pte. Ltd.** Singapore Singapore	**2 228** 1 296 3 517	NK	**1964** Nipponkai Heavy Ind. Co. Ltd. —Toyama (113) 89,52 13,26 5,792 83,01 13,21 6,81 P 21,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho 21,0 33,9 ER G.4 568 B.4 306 2 Ha (13,4 26,1 × 6,4) ER Der 2(15) 4(10)	Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Yokohama Gen 3 × 500kW 445V 60Hz a.c. Fuel 238,0t (d.o.)-8,5pd 12,5kn
7127558 OWRR D2007 Df Esd Pfd Rdr RT	**JENSTAR** ex Regine Langli-81 ex Noralil-77 **I/S Jenstar** Gunnar Christensen Esbjerg Denmark	T.Mk **300** 162 681	BV	**1971** A/S Nordsovaerftet—Ringkobing (62) 49,76 8,34 3,480 44,43 8,30 5,52 F 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd 11kn
6807321 OYGV D1597 Df Esd Pfd Rdr RTm/v	**JENTRADER** ex Marlin-79 ex Charles Trigon-75 ex Anna-Regil-70 **I/S Jentrader II** Ole Andrup Jakobsen Marstal Denmark	T.Mk **299** 161 714	BV	**1968** A/S Nordsovaerftet—Ringkobing (34) 49,71 8,34 3,480 44,30 8,31 5,49 2 dks rf nil	**M General Cargo** 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER Der 2(3)	Oil 4SA 5Cy. 270 × 400 296bhp (218kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.)-1,5pd 11kn
7024081 9V2998 382448 Df Esd Gc Pfd Rdr RTm/v	**JENWEL** ex Mare Jada-81 ex ASD Plainsman-78 ex Plainsman-73 **Jenhol Lines Pte. Ltd.** Singapore Singapore	T.Mk **1 060** 701 1 763	GL	**1970** N.V. Scheeps. v.d. Werf—Deest (335) 73,87 13,21 4,555 67,75 13,01 5,69 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,2 ER G.2 458 B.2 308 TEU 110 C. 110/20' 4 Ha ER	Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn
7408562 OYUC H607 RT	**JEP OLSEN** ex Jette Kristine-75 **Laurids Hounisen P/R** Esbjerg Denmark	**164** 89 —		**1974** Bogense Skibsvaerft & Badebygger —Bogense (215) 32,39 7,19 3,455 29,24 7,17 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 240 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7383437 OWBI D2219 Df Esd Gc Pfd Rdr RT	**JEPPESEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	**33 134** 19 091 59 650	NV	**1976** Kaldnes M/V A/S—Tonsberg (206) 211,82(BB) 32,24 13,212 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 490 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd 17kn
7008075 Esd RT	**JEQUETEPEQUE 1** ex Sama 6-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-3) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
6606894 Esd RT	**JEQUETEPEQUE 2** ex Petsa 6-79 **Pesquera Costa Mar SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois

6727703 Esd RT	**JEQUETEPEQUE 3** ex Santa Sara Ines-76 **Pescarolina SCR Ltda.** Callao Peru	**105** — —	 (AB)	**1967** Promecan Ingenieros S.A.—Callao (82) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse geare to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin Fuel 5,0t (d.o.)
7109740 Esd RT	**JEQUETEPEQUE 4** ex Em VIII-76 **Rey del Mar SCR Ltda.** Callao Peru	**105** — —	 (AB)	**1967** Promecan Ingenieros S.A.—Callao (90) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin
7008128 Esd RT	**JEQUETEPEQUE 5** ex Sama 11-76 **El Tiburon Norteno SCR Ltda.** Callao Peru	**150** — —	 (AB)	**1968** Metal Empresa S.A.—Callao (L-11) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin Fuel 5,0t
6917413 Esd RT	**JEQUETEPEQUE 6** ex Golden Rose V-76 **Pesquera Plackton SCR Ltda.** Callao Peru	**105** — —	 (AB)	**1966** Promecan Ingenieros S.A.—Callao (56) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin
6727662 Esd RT	**JEQUETEPEQUE 7** ex Golden Rose VIII-76 ex Monteoro I-70 **Majesa SCR Ltda.** Callao Peru	**105** — —	 (AB)	**1967** Promecan Ingenieros S.A.—Callao (80) 6,74 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse geare to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin Fuel 5,0t (d.o.)
6703381 Esd RT	**JEQUETEPEQUE 8** ex Cataluna-76 **Juan Canote Santa Marina** Pucasana Peru	**120** — —	 ✠Classed LR until 28/7/82	**1966**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (335) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reductio geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin
6907107 Esd RT	**JEQUETEPEQUE 9** ex Aquiles-76 **Rijesa SCR Ltda.** Callao Peru	**150** — —	 (AB)	**1966** Promecan Ingenieros S.A.—Callao (61) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin Fuel 5,0t
6706072 TM115 Esd RT	**JEQUETEPEQUE 10** ex Atlanta 2-76 **Pesquera Plackton SCR Ltda.** Tambo de Mora Peru	**120** — —	 ✠Classed LR until 28/7/82	**1967**-2 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (348) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 159 × 203 reverse reductio geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illin
7312036 PPGB 6593 Df Esd Gc Pfd Rdr RTh/v	**JEQUITIBA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 117 978	**✠100A1** SS 3/82 oil tanker **✠LMC** **UMS** EL T† $3\frac{7}{16}$"U3 FN 15206	**1973**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (963) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** COW 16 Ta ER L.(oil) 144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B& Mitsui SB. & Eng. Co. Ltd. Tama WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs477, e(ex.g) 26kgf/cm² (25,5bar) Spt 18kgf/cm² (17,7bar) Gen 3 × 778kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd 16
5171725 WB8845 223959 RT	**JERED A. McALLISTER** ex Van Dyke 1-56 **McAllister Brothers Inc.** New York, NY United States of America	**137** 93 —		**1924** Staten Island SB. Co.—Port Richmond, NY (750) ... ... 28,17 6,43 2,44 1 dk R	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 connected to 1 elec. motor E made43 fitted— General Motors Corp. U.S. Fuel 71,0t
7220192 LGEB 17867 Df Esd Gc Pfd Rdr RT	**JERGUL** **Hammerfest Industrifiske A/S** Hammerfest Norway	**299** 102 —	 NV	**1972** Sterkoder M/V A/S—Kristiansund N. (26) 46,69 9,02 4,490 40,01 9,00 6,46 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ha (2,1 × 1,9) (2,2 × 1,6) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadnes Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5k
5171763 THLC 176291 Df Esd Pfd Rdr RT	**JERICHO** **Andre Le Brun** Guilvinec France	**120** 46 —	 (BV)	**1961** J. van der Molen Schpsw. "Zaandam" —Zaandam (286) 26,52 6,38 2,921 23,93 6,30 3,26 1 dk	**M Fishing** Side Trawler 1 Ho In.120	Oil 4SA 6Cy. 240 × 260 470bhp (346kW) Kromhout Motorenfabrik Amsterd Fuel (d.o.) 11
7709007 325062 Esd Rdr RT	**JERIJIH** **Government of Malaysia (Director of Marine - Sarawak)** Kuching Malaysia	**285** 149 376	 ✠Classed LR until 19/10/79	**1978**-4 Penang SB. Corp. Sdn. Bhd. —Penang (11030) 40,52 10,24 2,201 35,11 10,01 2,52 RQD 10,7 1 dk rf 76	**TM Tanker/Landing Craft** Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 20kW 415V 50Hz a.c.
5351698 YTXU Pfd Rdr RT	**JERKO TOMASIC** ex Privala-77 ex Tamnava-71 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 051** 574 1 039	 BV JR	**1958** "Titovo Brodogradiliste"—Kraljevica (350) 77,15 9,66 3,298 73,03 9,61 4,60 1 dk RW	**TM General Cargo** 4 Ho ER G.1 748 4 Ha (each 6,9 × 4,1) ER Cr 2(3)	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 3 × 90kW 220V d.c. Fuel 87,5t (d.o.) 13
7105146 JWPI 17511 Rdr RT	**JERNOY** **Finnmark Fylkesrederi & Ruteselskap Transport A/S** Hammerfest Norway	**148** 51 20		**1970** Flekkefjord Slipp & Mask. —Flekkefjord (105) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** 80P Mchy.aft	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illi Fuel 11,0t (d.o.)

7388695 A8PI 5160 Df Esd Gc Pfd Rdr RTv SatCom	**JEROM** ex Gina-78 **Imbar Maritima S.A.** **Gulf Oceanic Shipmanagement Pte. Ltd.** Monrovia Liberia Sat Comm ID 1240565	**65 259** 52 897 138 283	NV	**1975** (Aft section) Eriksbergs M/V A/B —Goteborg (672) **1975** (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (672) 280,04(BB) 41,18 16,701 266,71 41,13 21,98 F - 1 dk rf 102	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 167 696	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 473,0t (d.o.) 6 066,0t (hvf)-90,0pd 16kn
8505927 DCTO 4126 Df Esd Gc Rdr RTm/h/v SatNav	**JEROME H.** **Reederei Helms-Niessen m.s. "Jerome H." K.G.** Emden Federal Republic of Germany	*1 297* *389* 1 525	GL	**1985** Hermann Suerken GmbH & Co. KG. —Papenburg (333) 74,91 (BB) 10,60 3,391 70,52 10,51 5,72 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Augsburg Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd 10kn
7347677 ORMW Df Esd Rdr RT	**JEROME LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**311** 45 —	BV	**1974** SOCARENAM—Calais 34,70 4,547 29,90 8,79 4,73 1 dk	**M Tug**	Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 2 × 97kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.) 12kn
5077838 GHRR 182216 Rdr RTm	**JERSEY QUEEN** ex Commodore Queen-73 ex Hein Muck-61 ex Rochester Queen-56 **K. G. (Specialist Ships) Ltd.** Guernsey Channel Islands (British)	**309** 147 406	Classed LR until 4/61 (BV)	**1944** Stockton Construction Co. —Stockton-on-Tees 48,72 7,52 1,921 43,29 6,71 3,36 1 dk RW rf nil conv RoRo Cargo/Tank Landing Craft — conv Ferry 76	**TM Research** Hydrographic Survey 308P 1 Ho 6,1 1 Ha (3,0 × 2,4)	2 Vee Oil 4SA each 12Cy. 178 × 197 760bhp (559kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 27kW 220V d.c. Fuel 20,5t (d.o.) 10kn
6810574 EFTD 2509	**JERUSALEN ARGIA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**251** 117 —		**1968** S.L. Ardeag—Bilbao (43) 33,61 7,01 31,02 6,99 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 680bhp (500kW) 11kn
7108710 EFJC 2596 Df Esd Gc Rdr RT	**JERUSALEN ARGITASUNA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**272** 117 —	(BV)	**1971** S.L. Ardeag—Bilbao (62) 35,21 32,01 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha Cons. Echevarria Bermeo 12kn
7636028 CZ9581 383384 Df Esd Gc Pfd Rdr RT	**JERVIS CROWN** **Crown Forest Industries Ltd.** Vancouver, B.C. Canada	**393** 58 —	**✠100A1** SS 5/82 tug **✠LMC** EL H 330,0/28,0U2 FN 442	**1977**-11 J. Manly Ltd.—New Westminster, B.C. (527) 35,06 9,53 4,104 31,58 9,15 4,83 F 15,3 1 dk rf 1118 6BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shafts Polar A/B Bofors Nohab Trollhattan Gen 2 × 95kW 460V 60Hz a.c.
7112785 D8YJ BM11 357 Df Esd Gc Rdr RT	**JESBON** ex Nichiwa Maru-79 **Korea Shipping Corp.** Busan South Korea	**9 491** 6 255 13 612	KR NK	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (771) 155,56 21,24 9,381 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.21 700 B.19 893 5 Ha (stl) (7,7 × 6,0) (11,2 20,1 14,1 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 508kW 445V 60Hz a.c. Fuel 168,5t (d.o.) 1 261,5t (hvf)-33,0pd 16,75kn
5171830 YTCH Df Esd Gc Pfd Rdr RT	**JESENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 959** 3 746 10 516 **9 453** 5 334 13 513	**✠100A1** SS 2/81 DTa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4745 JR	**1960**-12 R.O. Brodogradiliste "3 Maj" —Rijeka (466) 155,23 20,63 8,198/9,462 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2433t incl. DTa661t	**M General Cargo** Ref 5 Ho 17,8 19,5 23,2 ER 20,0 12,0 12,0DTp&s 8 TwD G.17 935 B.16 102 In.635 L.(oil) 655 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 10 400bhp (7 650kW) Sulzer C.R.D. Adriatico Trieste 2 WTAuxB (1 o.f. 1 ex.g) 114lbf/in² (7,9bar) Gen 3 × 375kW 1 × 150kW 1 × 36kW Fuel 1 077,0t 18,5kn
5224015 L002-00275 Df Esd Rdr RTm/h	**JESICA** ex Orgeo-82 ex Ardenne-75 ex Marie-Flore-74 **Neptunos I Shipping Co. Ltd.** San Lorenzo Honduras	**900** 593 1 185	BV	**1953** Beliard, Crighton & Cie. S.A. —Oostende (C141) 67,11 10,04 4,471 63,00 10,01 5,74 P 18,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho each 18,5 G.1 833 B.1 686 2 Ha (each 13,7 × 6,0) 4W Der 4(4)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 58kW 1 × 20kW 220V d.c. Fuel 81,5t (d.o.) 12kn
5004582 GUIA 343606 Rdr RT	**JESMAR** ex Agdenes-71 **Jesmar Shipping Co. Ltd.** Great Yarmouth United Kingdom	**461** 203 —	(NV)	**1953** Trondhjems M/V A/S—Trondheim (229) 45,12 8,11 8,06 5,49 2 dks RW BK 191 conv General Cargo 77	**M Research** Survey 1 Ha (2,2 × 1,8)	Oil 4SA 6Cy. 400 × 600 1 150bhp (846kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 80kW 1 × 25kW 220V 50Hz a.c. 13,5kn
7632046 OUOQ D2504 Df Esd Pfd Rdr RT	**JESPER BELINDA** **Narluneq Trawl ApS** Hanstholm Denmark	**509** 307 —	BV	**1976** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (448) 41,15 7,80 4,801 37,75 6,46 2 dks	**M Fishing** Ice strengthened	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 68,0t (d.o.) 11,25kn

7383449 OYLM D2626 Df Esd Gc Pfd Rdr RT	**JESPER MAERSK** **A. M. M. Moller** A. P. Moller Hojer Denmark	**33 125** 19 175 59 650	 NV	**1978** Kaldnes M/V A/S—Tonsberg (207) 211,82(BB) 32,24 13,212 202,09 32,20 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 490 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B& Nylands Verksted A/S 0 Gen 3 × 760kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 530,0t (hvf)-73,0pd 17
5318816 9WCZ 324865 Rdr RTm/h	**JESSELTON** ex Sri Maya-79 ex Seiwa Maru-72 **Borneo Maritime Transport** **(Sabah) Sendirian Berhad** Labuan Malaysia	**1 197** 614 1 424	 (NK)	**1959** Kyushu Zosen—Wakamatsu (235) 65,38 10,06 4,801 60,00 10,01 5,41 P 17,4 F 7,4 1 dk RW rf 152	**M General Cargo** 1 Ho 37,1 ER G.1 763 B.1 656 1 Ha (25,9 × 4,9) ER 6W Der 4(12)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niig Gen 2 × 20kW 115V d.c. Fuel 16,5t (d.o.) 11
7005982 SHKT 11138 Df Esd Gc Pfd Rdr RTm/h/v	**JESSICA** ex Ottawa-84 **P/R for M/T Jessica** D.L.S. Rederierna Ab Skarhamn Sweden	**2 673** 1 697 4 237	 NV	**1969** Lodose Varv A/B—Lodose (155) 98,94 12,53 6,427 93,12 12,50 7,60 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Chemical SBT Ice strengthened 10 Ta ER L.5 826 HeCls. ptC	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Eng. Div. Linc Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12
8507054 675561	**JESSICA B.** **Rockland Fleet Corp.** Rockland, Me United States of America	**140** 90 —		**1985** Goudy & Stevens,—East Boothbay, Me (14) 3,352 23,32 7,01 3,64 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.108	Vee Oil 4SA 12Cy. 128 × 142 with clutches & sr geared to sc. shaft 385bhp (283kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernb
6706981 506014 Esd Rdr RT	**JESSICA LORI** ex Baroid Bullet-84 **National Lead Co. (Baroid Division)** New Orleans, La United States of America	**194** 132 —		**1966** American Marine Corp.—New Orleans, La (957) 40,54 3,115 37,75 9,76 3,59 1 dk conv Deck Cargo Supply Ship 84	**TM Fishing** Side-fishing Dredge Shellfish	2 Vee Oil 2SA each 16Cy. 108 × 127 926bhp (681kW) General Motors Corp. Detroit,
8203024 WRQ3 409 649138 Esd Gc Pfd Rdr RT	**JESSICA RAE** ex Blue Coral-84 **L. S. & R. Leona Riley** New Orleans, La United States of America	**299** 203 1 200	 AB	**1982** Champion Shipyards Inc.—Pass Christian, Ms (009) 3,617 52,99 12,20 4,27 F 14,7 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit, Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12
8420725 DCQZ SSR 4103 Df Esd Gc Rdr RTm/h/v SatNav	**JESSICA S** **Reederei J. Schmidt K.G. m.s. "Jessica S."** Emden Federal Republic of Germany	*1 297* *389* 1 527	 GL	**1985** Hermann Suerken GmbH & Co. KG. —Papenburg (337) 74,91 (BB) 10,60 3,391 70,52 10,51 3,43 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Augsbu Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd 10
6621210 326109	**JESSIE & SHELLEY** ex Louise R.-81 **S. Stewart Fisheries Ltd.** Lunenburg, N.S. Canada	**108** 41 —		**1966** McLean's SB. Ltd.—Mahone Bay, N.S. *27,68* 6,86 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, I 10
6619205 3FFZ2 1380 7-84 Df Esd Gc Pfd Rdr RT	**JESSIE I** ex Orsino-84 **Jessie Maritime Navigation Inc.** Panama Panama	**1 573** 671 —	 ✠Classed LR until 22/9/82	**1966**-11 Yarrow & Co. Ltd.—Glasgow (2269) *63,37* 11,92 4,573 59,14 11,89 7,62 F 30,5 2 dks rf 914 conv Stern Trawler Fishing 68 conv Research/Mother Ship Weather 77	**M Fishing** Stern Trawler Ice strengthened In.765	Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 350bhp (1 729kW) Mirrlees National Ltd. Stockp Gen 2 × 330kW 2 × 57kW 220V d.c. Controllable pitch propeller
8201222 WUS6 483 648315 Esd Gc Pfd Rdr RT	**JESSIE JO** **Jake Hunter Inc.** Houma, La United States of America	**176** 119 —	 AB	**1982** Melancon Fabricators—Lockport, La (9) 4,098 32,01 9,15 4,58 F 3,7 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. 12
7940118 WYC9 109 603297	**JESSIE LYNN** **Jessie Lynn Inc.** Mobile, Al United States of America	**143** 97 —		**1979** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 780bhp (574kW) U.SA
7218694 LGMP 17853 Df Esd Gc Pfd Rdr RT	**JESSIE STOVE** **P/R Jessie Stove** Stove Shipping Oslo Norway	**60 414** 43 224 110 342	 NV	**1972** A/S Fredriksstad M/V—Fredrikstad (413) 265,62(BB) 38,46 15,780 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,6 21,6 21,6 21,6 21,6 21,6 21,6 21,6 22,7 ER G.131 369 B.129 028 HeCls. B 9 Ha (stl) (13,7 × 14,0) (15,5 15,5 15,5 15,5 15,5 15,5 15,5 15,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sul A/S Horten Verft Hort Gen 3 × 526kW 440V 60Hz a.c. Fuel 454,0t (d.o.) 6 258,0t (hvf)-76,0pd 15,5
6611186 5BWA Df Esd Pfd Rdr RTm	**JESSY** ex Jenny-85 ex Jenny Smits-82 ex Kala Priva-71 **Euenkeel Navigation Co.** Limassol Cyprus	**624** 419 1 170	✠**100A1** SS 2/81 Ice Class 3 ✠**LMC** EL j $1\frac{1}{16}$"SQ FN 785	**1966**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (366) 65,46 9,10 3,842 59,90 9,00 4,09 P 10,1 F 23,5 1 dk rf 76 len 73 3BH WB218t	**M General Cargo** 1 Ho 43,2 1 TwD 15,9 ER G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.) 11

7418309 CLBY Df Esd Gc Rdr RT	**JESUS MENENDEZ** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	✠**100A1** SS 5/85 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4579	**1977**-1 R.O. Brodogradiliste "3 Maj" —Rijeka (576) 148,01(BB) 20,65 9,202 138,03 20,64 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T incl. DTsm 1490T & Tunnel tanks 343T	**M General Cargo** 5 Ho 19,5 23,1 9,6DT 13,5 23,1 ER 19,9 5 TwD G.22 161 B.19 898 TEU 198 C. 198/20' 5 Ha (stl) (9,7 × 8,3) (13,4 13,4 13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 265,0t (hvf) 16kn
6501599 DUJM 220590 Df Esd Gc Pfd Rdr RT	**JESUS PERILLO** ex Kamo Maru No. 21-75 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**203** 115 —		**1964** Nishii Dock Co. Ltd.—Ise (98) 33,61 6,66 2,896 33,58 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
7730862 SV5685 7537 RT	**JET I** ex Petrostar XI-80 ex YO 65 **Jet Tank S.A.** Piraeus Greece	**536** 307 —	(AB)	**1943** George Lawley & Son Corp. —Neponset, Ma (1257) 53,04 4,055 50,65 9,76 4,58 P 14,4 F 7,4 1 dk rf 76	**TM Tanker** 8 Ta ER	2 Oil 4SA each 6Cy. 222 × 266 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Gen 2 × 40kW d.c.
7730824 SV5686 7579 RT	**JET II** ex Petrostar IX-80 ex YO 109 **Jet Tank S.A.** Piraeus Greece	**536** 307 —	(AB)	**1944** George Lawley & Son Corp. —Neponset, Ma (1263) 53,04 4,055 50,65 9,76 4,58 P 14,4 F 7,4 1 dk rf 76	**TM Tanker** 8 Ta ER	2 Oil 4SA each 6Cy. 355 × 482 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Gen 2 × 40kW d.c.
5115006 SV6207 7798 Df Esd Gc Rdr RTm/v	**JET III** ex Mayotta-80 ex Southern Dawn-79 ex Finistere-67 **Jet Tank S.A.** Piraeus Greece	**1 447** 659 2 053	BV	**1958** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (143) 82,20 11,10 4,693 75,27 11,00 5,01 1 dk RW rf 13	**M Tanker** 14 Ta ER L.(oil) 2 703 HeCls. C	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × —kW 110V d.c. Fuel 122,0t (d.o.)-4,5pd 11,5kn
5272244 SV3462 4456 Df Esd Rdr RTh	**JET IV** ex Olympic I-81 ex Mark IV-80 ex Karolos K-76 ex Danoil-73 ex Paust-71 ex Banco-47 **Jet Tank S.A.** Piraeus Greece	**476** 238 721	(HR) (NV)	**1940** Glommens M/V—Fredrikstad (91) 59,64 7,80 3,372 54,31 7,73 3,61 P 12,5 F 5,5 1 dk rf 102 len 61	**M Tanker** 10 Ta ER L.(oil) 770 1W Der 1(1)	Oil 4SA 6Cy. 290 × 420 570bhp (419kW) NE 58 Maschinenbau Kiel A.G. Kiel Gen 1 × 18kW 2 × 8kW 110V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 10kn
8305224 OZQZ Rdr RT	**JET KAT 1** **Marinteknik Danmark ApS** Jetlinjen ApS Aarhus Denmark	**269** 95 50	NV	**1984** Marinteknik Verkstads AB.—Oregrund (B54) 33,00 9,40 28,94 3,48 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 3 200bhp (2 354kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 36kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 6,0t (d.o.) 31kn
7202229 WX5354 502130	**JET STAR** **Gulf Coast Trawlers Inc.** Brownsville, Tx United States of America	**127** 86 —		**1966** Southern SB. Co.—Brownsville, Tx *21,46* 6,74 3,76	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
6709799 297901 RT	**JET TRADER** ex YO 167 **South Bay Fuel Transportation Inc.** Eklof Marine Corp. New York, NY United States of America	**518** 371 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY (553) *45,94* 9,20 9,17 3,99 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 305 × 381 500bhp (368kW) Fairbanks Morse & Co. Beloit, Wi
6829343 9WGJ 325137 Esd Rdr RT	**JETA** ex Koshin Maru-81 **Kong Ming Finance Corp. Berhad** Kuching Malaysia	**995** 593 2 024	NK	**1968** Daiko Dkyd Co. Ltd.—Osaka (59) 65,69 10,52 4,844 65,00 10,49 5,52 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 373	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 445V 60Hz a.c. Fuel 65,5t-5,0pd 11kn
7006479 332033 Esd RT	**JETLINE** **Correia Fishing Co.** F. Correia *Fremantle, W.A.* Australia	**106** 59 —		**1969** West Coast Shipyards & Maritime Services Pty. Ltd.—Fremantle 19,51 6,15 18,45 6,10 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 165 × — 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Fuel (d.o.) 10,5kn
5361473 HO6278 8919-PEXT Df Esd Rdr RTh/v	**JETPUR NAGAR** ex Aldebaran-80 ex Aghia Trias-75 ex Timandra-71 **Kathiawad Shipping Corp. Pte. Ltd.** Panama Panama	**499** 226 750	(GL)	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (990) 60,15 9,35 3,658 56,01 9,30 5,72 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 35,9 ER G.1 880 B.1 707 2 Ha (each 12,9 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) NE 54 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 60kW 1 × 12kW 220V d.c. Fuel 50,0t (d.o.) 10,5kn
			DAMAGED DURING HOSTILITIES 10/80			
5330888 HO6279 8920-PEXT2 Df Esd Rdr RT	**JETPUR SHAHER** ex Annita-80 ex Cybele-74 ex Fagerborg-73 ex Skagern-66 **Kathiawad Shipping Corp. Pte. Ltd.** Panama Panama	**977** 694 —	(BV)	**1955** Kroegerwerft G.m.b.H.—Rendsburg (1075) 74,40 10,47 3,620 67,01 10,39 5,74 2 dks RW	**M General Cargo** CSD Ice strengthened 1 Ho ER G.2 242 B.2 030 2 Ha (stl) (each 15,8 × 6,0) ER 3W Cr 1(2) Der 1(3) 2(2,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 58kW 220V d.c. Fuel 93,5t (d.o.) 12,5kn

8116166 OUKQ D2891 RT	**JETTE DANIA** **Dania Shipping Association A/S** Kobenhavn Denmark	*1 516* *455* 1 570	BV	**1983** A/S Nordsovaerftet—Ringkobing (163) 72,52 11,71 3,552 68,99 11,21 6,71 2 dks	**M General Cargo** 1 Ho 49,5 ER G.2 837 B.2 642 TEU 67 C.Ho 38/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (40,6 × 7,6) ER Cr 2(5-15)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Krupp MaK. Maschinebau G.m.b.H. K Gen 2 × 105kW 1 × 50kW 380V 50Hz a.c. Fuel 148,5t (d.o.)-3,5pd 10
7637242 OYRM H691 Esd Pfd Rdr RT	**JETTE KRISTINE** **P/R Jette Kristine** Laurids Hounisen Esbjerg Denmark	**168** 103 —		**1976** Bogense Skibsvaerft & Badebygger —Bogense (221) 34,60 7,22 30,31 7,19 3,43	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Fuel (d.o.)
6806547 OZDJ D1999 Df Esd Rdr RT	**JETTE NORDFISK** ex Helgoland-74 ex Mihaba-Rock-74 ex Helgoland-71 **P/R Jette Nordfisk** Skagen Denmark	**195** 69 —	(NV)	**1968** Bolsones Verft—Molde (214) 33,53 7,52 29,27 7,47 3,74 1 dk BK 119	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 3 Ha (1,0 2,7 1,5 × 1,2) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 1 × 21kW 1 × 13kW 110V d.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**JETTE SLOTH** ex Anna Sorine-85 **Olaf Sigfrid Andersen** Esbjerg Denmark	*235* *102* —		**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.) 10
6808557 OUXK D1502 Df Esd Pfd Rdr RTm	**JETTE TOFT** ex Sylfiden-83 ex Hektor-68 Launched as Jade **Ole Bro Toft** Thyboron Denmark	**149** 72 168	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/25) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk rf 597 BK 76	**M Fishing** Side Trawler 2 Ho 4,8 6,7 ER In.180 2 Ha (stl) (each 12,9 × 12,5) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederiksha Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11
6904296 OXIL D1582 Df Esd Gc Pfd Rdr RTm/h/v	**JETTE WONSILD** **Partrederi Jette Wonsild** Marstal Denmark	**499** 292 1 221	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (284) 60,58 10,29 4,217 55,28 10,19 5,74 P 22,0 B 14,1 F 13,2 1 dk rf 51	**M Tanker** Oil Chemical Ice strengthened 12 Ta ER L.1 446 HeCls. B	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau K Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-3,5pd 11,5
7050573 WY4818 516202	**JEWEL B** **Oliver D. Bryant** Corpus Christi, Tx United States of America	**131** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7367055 YJWE6 134 Esd Rdr RT	**JEWEL TIDE** **TMS Acquisition Corp.** Tidewater Inc. Port Vila Vanuatu	**199** 135 —	AB	**1973** Halter Marine Services, Inc. —Lockport, La (384) 3,645 50,45 11,59 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 75kW Fuel 152,5t (d.o.)
7621188 D8OO IM71 Df Esd Gc Pfd Rdr RT	**JEWON** ex Hoshun Maru-79 **Ahjin Shipping Co. Ltd.** Inchon South Korea	**19 076** 13 174 32 443	KR NK	**1977** Shin Yamamoto Zosen—Kochi (191) 181,52(BB) 26,07 10,783 171,99 26,01 15,02 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 880 B.37 850 5 Ha (stl) (15,3 18,3 18,3 18,3 17,6 × 11,8) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Su Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 350kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 2 027,0t (hvf)-38,5pd 14,5
5171969 YTWJ RTm	**JEZERO** **Zora-Brodarska Zadruga** Split Yugoslavia	**328** 159 419	JR	**1952** Poduzece "3 Maj"—Rijeka (281) 41,48 7,50 3,201 38,21 7,45 3,51 P 11,6 F 6,4 1 dk R	**M General Cargo** 1 Ho 22,9 ER G.586 B.548 2 Ha (8,9 8,4 × 4,7) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) E made71 fitted73 Alp Titovi Zavodi "Litostroj" Ljublj Gen 2 × 27,5kW 220V a.c. Fuel 13,0t (d.o.)
7341116 ATKB 1549 Df Esd Gc Pfd Rdr RT	**JHANSI KI RANI** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583	✠100A1 SS 6/84 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty (cc) ✠LMC EL Ot 3$\frac{1}{16}$"U3 FN 12062 IRS	**1974**-12 Lithgows Ltd.—Port Glasgow (1193) 245,37 32,26 13,825 236,68 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk, 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T, topside tanks 9469T, No. 6 hold 11093T, No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,1 21,4 18,8 22,4 18,8 22,4 18,8 22,4 18,8 ER G.96 891 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B& J. G. Kincaid & Co. Ltd. Greeno AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 337,0t (d.o.) 4 060,0t (hvf) 15,25
5396923 222532 Rdr RT	**JHUFEL** ex Yumeji Maru-79 **George & Peter Lines Inc.** Cebu City Philippines	**690** 167 268		**1956** Niigata Eng. Co. Ltd.—Niigata (247) 57,82 9,33 2,998 9,30 4,30 1 dk	**M Ferry/General Cargo** 1013P 1 Ho 1 Ha (3,2 × 4,1) 2W Der 2(6)	Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Tekkosho Nig Gen 1 × 100kW 1 × 80kW 225V a.c 15

7113222 Df Esd Gc Pfd Rdr RT	**JI DI** ex Rhea-85 **China National Committee For Antarctic Research** Qingdao/Tsingtao China	T.Mk **5 112** 2 282 8 382 **7 890** 3 879 10 160	✠LR class withdrawn- Owner's request	**1971**-11 Rauma-Repola Oy—Rauma/Raumo (198) 147,25 19,99 6,827/7,595 138,23 19,97 10,01 P 28,1 F 18,3 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 len 74	**M General Cargo** Ref Ice strengthened 6 Ho 9,4DT 10,6 10,6 16,6 18,2 18,2 17,4 ER G.12 912 B.10 548 In.1 716 7 Ha (stl) (4,7 × 5,9) (7,1 × 7,9) (6,8 × 14,0) (13,4 15,0 14,5 15,2 × 14,7) ER Cr 1(15) 2(11) 3(8)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 2 × 560kW 2 × 280kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 209,0t (hvf)-33,5pd 17,25kn
5407045 BOTZ Df Esd Gc Rdr RTv	**JI HAI 7** ex Ding Hai-83 ex Successor-74 ex Matumba-69 **Hebei Province Subcorporation China Ocean Shipping Co. (COSCO HEBEI)** Tianjin/Tientsin China	**11 470** 6 347 16 735	ZC ✠Classed LR until 4/74	**1963**-2 Lindholmens Varv. A/B—Goteborg (1075) 152,53 21,01 9,100 145,19 20,88 12,04 P 29,0 Trunk 102,5 F 13,8 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho 11,5 22,7 11,5 11,5 11,5 22,4 9,1 ER G.22 632 7 Ha (stl) (6,7 16,9 7,7 7,7 7,7 16,9 7,7 × 9,7) ER	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 280kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 165,5t (hvf) 13,5kn
5316179 BOID Df Esd Gc Pfd Rdr RT	**JI HAI 9** ex Lan Hai-83 ex Mary Xilas-74 ex Sea Master-70 **Hebei Province Subcorporation China Ocean Shipping Co. (COSCO HEBEI)** Tianjin/Tientsin China	**12 091** 7 045 17 374	ZC (NV)	**1960** AB Oskarshamns Varv—Oskarshamn (343) 161,19 20,48 9,400 151,16 20,43 12,76 P 39,7 F 19,2 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.21 852 6 Ha (11,6 × 9,9) (10,5 10,5 10,5 10,5 10,5 × 9,9) ER	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Goteborg Gen 3 × 256kW 440V 60Hz a.c. Fuel 435,0t (d.o.) 1 223,0t (hvf)-22,0pd 12,5kn
6720951 Df Esd Gc Pfd Rdr RTm/h/v	**JI HAI 10** ex Havfru-83 **Shijiazhuang Transport Administration** China	**11 686** 6 996 20 331	BV (NV)	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (229) 153,93 22,36 10,243 145,27 22,31 13,57 P 38,1 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 12,3 17,9 11,5 17,5 11,5 18,3 11,4 ER G.23 803 B.23 496 7 Ha (stl) (7,5 13,4 7,7 13,0 7,7 × 11,0) (13,7 7,7 × 16,0) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 365kW 450V 60Hz a.c. Fuel 1 722,0t (hvf)-35,5pd 16,5kn
6604482 Df Esd Gc Pfd Rdr RTm/h/v	**JI MEI** ex Jin Jiang-83 ex Amatista-81 ex Janina-80 ex Prinsesse Ragnhild-66 **Government of The People's Republic of China** Xiamen/Amoy China	**5 990** 2 724 1 219	NV	**1966** Kieler Howaldtswerke A.G.—Kiel (1190) 140,82 20,02 5,792 124,92 19,99 7,52 2 dks & S dk rf 297	**TM Passenger/RoRo Cargo/Ferry** OSD 530bth 86dk P Side doors Ice strengthened	2 Oil 2SA each 9Cy. 570 × 800 13 500bhp (9 930kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 5 × 510kW 380V 50Hz a.c. Fuel 965,0t (d.o.)-51,0pd 21,5kn
6706632 BOOY Df Esd Gc Pfd Rdr RT	**JI NING** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 642** 3 196 9 513 **8 426** 4 929 11 802	ZC (PR)	**1966** Stocznia im. "Komuny Paryskiej" —Gdynia (B41/07) 152,61 19,46 7,697/8,751 141,64 19,40 11,66 2 dks & S dk	**M General Cargo** OSD/CSD 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 440V 60Hz a.c. 15kn
5087077 Df Esd Gc Rdr RTm/h	**JI YUN NO 1** ex David Salman-84 ex Grim-76 ex David Salman-75 **China Ocean Shipping Co. (COSCO)** China	**6 648** 3 198 7 935	NV	**1962** Uddevallavarvet A/B—Uddevalla (257) 129,29 18,80 7,944 118,88 18,75 11,64 P 27,8 F 27,2 2 dks rf 51	**M General Cargo** 5 Ho 13,4 16,7 14,4 16,2 9,8 ER G.13 027 B.11 921 9 Ha (stl) (9,1 × 10,9) (13,4p&s × 6,5) (12,5p&s 12,5p&s 6,4p&s × 6,7) ER 16W Der 16(10)	Oil 2SA 6Cy. 760 × 1500 5 600bhp (4 119kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 240kW 440V 60Hz a.c. Fuel 705,0t (hvf)-18,5pd 16kn
5286271 Df Esd Gc Rdr	**JIA DING** ex Przyszlosc-65 ex Modena-51 ex Amelia Earhart-51 **China Ocean Shipping Co. (COSCO)** China	**7 218** 4 328 10 567	(AB) Classed LR until 3/60	**1942** Todd-Houston SB. Corp.—Houston, Tx (23) 134,58 17,40 8,452 127,34 17,35 11,38 2 dks RW rf 102	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 931 B.14 146 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 1(50) 1(15) 10(3)	T 3Cy. 622 940 & 1778 × 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilton, Ont. Gen 3 × 20kW 120V d.c. Fuel 1 881,5t (o.f.) 10kn
8401016 BOEK Df Esd Gc Pfd Rdr RT	**JIA DING GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	*5 024* *2 731* 7 000	ZC (Class cont.)	**1984** Ube Dockyard Co. Ltd.—Ube (188) 109,61(BB) 17,84 7,001 101,02 17,81 9,02 1 dk	**M General Cargo** 2 Ho ER G.9 393 B.8 717 2 Ha (stl) ER	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
7047069 H9LV 10933 -81A Df Esd Gc Pfd Rdr RT	**JIA FA** ex Ekowati-85 ex Alexandra-81 ex Kuching-76 **An Chi Shipping Corp. S.A.** Panama Panama	**2 989** 2 465 5 953	NK	**1970** Kochi Jukogyo K.K.—Kochi (635) 101,12 16,03 6,808 94,01 15,98 8,21 P 18,3 B 4,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 350 B.7 000 2 Ha (stl) (25,8 28,0 × 7,7) ER Der 1(50) 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 133kW Fuel 65,0t (d.o.) 422,0t (hvf)-9,5pd 12,5kn
6721149 BOQX Df Esd Gc Pfd Rdr RT	**JIA HAI** ex Pytheas-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**22 165** 13 445 39 118	ZC (NV)	**1967** A/B Gotaverken—Goteborg (824) 200,31 27,06 11,200 192,08 26,98 15,04 1 dk rf 43	**M Bulk Carrier** 7 Ho 16,2 23,4 16,2 27,0 16,2 25,2 16,2 ER G.46 005 B.40 759 7 Ha (10,7 16,1 10,7 16,1 10,7 10,7 10,7 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel (hvf) 15kn

7228613 Df Esd Gc Pfd Rdr RT	**JIA HE** ex Fareast Pilot-84 ex Asian Phoenix-80 **China Ocean Shipping Co.** **(COSCO)** China	**4 952** 2 982 8 197	(NK)	**1972** Imabari Zosen—Imabari (291) 110,17 18,34 7,360 102,01 18,29 9,20 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.10 318 B.9 502 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Gen 2 × 200kW a.c. Fuel 631,0t-18,5pd	Mitsub K 13,
8401028 BOEL	**JIA HE GUAN** **Dalian Ocean Shipping** **Company (COSCO DALIAN)** Dalian/Dairen China	*4 990* *2 728* 7 110	ZC (Class cont.)	**1985** Ube Dockyard Co. Ltd.—Ube (189) 109,61(BB) 17,84 7,168 101,02 17,81 9,02 1 dk	**M General Cargo** 2 Ho ER G.9 393 B.8 717 2 Ha (stl) ER	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innosh	B
7010339 BOOG Df Esd Gc Pfd Rdr RTm/h/v	**JIA LING JIANG** ex Aran-77 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	**9 870** 6 254 15 178	ZC (AB)	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2086) 142,27(BB) 19,84 9,056 134,12 19,82 12,60 2 dks rf 152 DK **DAMAGED DURING HOSTILITIES 10/80**	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 120 B.18 968 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 440V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf)	Piels 13,
8401030 BOEM	**JIA SHAN GUAN** **Dalian Ocean Shipping** **Company (COSCO DALIAN)** Dalian/Dairen China	*4 990* *2 727* 7 153	ZC (Class cont.)	**1985** Ube Dockyard Co. Ltd.—Ube (190) 109,61(BB) 17,84 7,001 101,02 17,81 9,02 1 dk	**M General Cargo** 2 Ho ER G.9 393 B.8 717 2 Ha (stl) ER	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innosh	B
5403221 BOPO Df Esd Gc Pfd Rdr RT	**JIA XING** ex Dlugosz-70 **Chinese-Polish Joint Stock** **Shipping Co. (Chinsko-** **Polskie Towarzystwo** **Okretowe S.A.)** Shanghai China	T.Mk **7 159** 4 033 12 298 **10 362** 6 095 14 429	ZC (PR) ✠Classed LR until 1/65	**1963**-9 Odense Staalskibsvaerft A/S —Odense (169) 153,32 20,32 8,300/9,157 141,74 20,27 12,50 F 14,4 1 dk & S dk, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** OSD/CSD 4bth P 4 Ho ER 1 Ho G.20 327 B.18 498 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 340kW 400V a.c. Fuel 2 032,0t	Kobenh 1
8401042 BOEN	**JIA YIN GUAN** **Dalian Ocean Shipping** **Company (COSCO DALIAN)** Dalian/Dairen China	*4 990* *2 725* 7 164	ZC (Class cont.)	**1985** Ube Dockyard Co. Ltd.—Ube (191) 196,60(BB) 17,84 7,168 101,02 17,81 9,02 1 dk	**M General Cargo** 2 Ho ER G.9 393 B.8 717 2 Ha (stl) ER	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innosh	B
6916249 BOVN Df Esd Gc Pfd Rdr RTv	**JIA YU HAI** ex Lorina-78 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	**15 918** 10 544 27 476	ZC (AB)	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (861) 178,52(BB) 22,89 10,573 168,00 22,85 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 24,0 32,0 32,0 32,0 32,0 ER G.31 470 B.30 825 6 Ha (stl) (10,2 9,1 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf)	B Os 15,
6405472 BOQF Df Esd Gc Pfd Rdr RTm/v	**JIAN CHANG** ex Statesman-77 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	T.Mk **3 583** 1 577 5 579 **5 582** 2 866 7 731	✠Classed LR until 19/8/77	**1964**-6 Lindholmens Varv. A/B—Goteborg (1084) 124,11 17,30 6,884/8,281 114,46 17,23 10,37 P 27,2 F 12,8 2 dks rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) 4W Cr 4(5) Der 1(30) 5(10)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) Lindholmens Varv. A/B Gen 3 × 768kW 1 × 100kW 440V a. Fuel (hvf)	Gotaver Goteb 1
5236848 BODG Df Esd Gc Pfd Rdr RTm/h	**JIAN DE** ex Mirto-73 **Shanghai Ocean Shipping** **Company (COSCO** **SHANGHAI)** Shanghai China	**8 605** 5 147 12 731	ZC (AB) (RI)	**1959** Cant. Nav. Riuniti—Palermo (218) 147,81 19,13 8,979 135,52 19,11 11,89 B 26,6 F 14,1 2 dks rf 127	**M General Cargo** CSD 6 Ho 19,3 18,5 16,1 10,7 20,8 19,1 G.17 919 B.16 761 6 Ha (stl) (8,4 10,7 8,4 × 8,6) (4,6 × 6,4) (10,7 8,4 × 8,6) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) Cant. Nav. Riuniti Gen 3 × 200kW 220V d.c. Fuel 931,5t (hvf)	B And 1
7229978 BOSI Df Esd Gc Pfd Rdr RT	**JIAN GE HAI** ex Oinoussian Courage-81 ex Rhein Maru-75 **Tianjin Ocean Shipping** **Company (COSCO TIANJIN)** Tianjin/Tientsin China	**20 904** 14 838 34 584	ZC (AB) (NK) Classed LR until 4/81	**1972** Onomichi Zosen K.K.—Onomichi (237) 179,91(BB) 28,45 10,967 170,03 28,40 15,14 P 37,8 F 18,9 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,3 27,3 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 400kW 445V 60Hz a.c. Fuel 165,5t (d.o.) 1 901,0t (hvf)-46,5pd	B 14,7
5117327 Df Esd Gc Pfd Rdr RTm	**JIAN HUA** ex Foch-67 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	**9 505** 5 291 5 457	ZC	**1951** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire 146,21 18,88 6,930 136,63 18,75 10,52 B 7,1 F 7,7 2 dks RW rf 229	**TM Passenger/General Cargo** Ref 314bth P 5 Ho 17,1 17,9 14,4 ER 19,0 14,4 G.3 619 B.3 555 In.416 4 Ha (6,1 × 3,9) (8,3 × 5,4) ER (6,8 6,9 × 5,4) 8W Der 2(8) 6(5) 2(3)	2 Oil 2SA each 8Cy. 620 × 1150 8 800bhp (6 473kW) Ch. & At. de St. Nazaire (Penhoet) Gen 4 × 240kW 220V d.c. Fuel 1 257,0t (d.o.)	B St. Naz 1
7374981 BPWA Df Esd Gc Pfd Rdr RT	**JIAN NING** **Government of The People's** **Republic of China** Nanjing/Nanking China	**997** 531 1 461	(NK)	**1974** Nishii Dock Co. Ltd.—Nansei (267) 71,40 11,03 4,817 63,99 11,00 5,52 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 645 3 Ha (each 3,9 × 3,3) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Gen 3 × 450kW 380V 50Hz a.c. Fuel 361,5t (d.o.)-9,5pd	Ak 12

7833274	**JIAN SHE** ex Chien She **Government of The People's Republic of China** Shanghai China	**4 699** 1 858 —	✠Classed LR until 2/54	**1935**-2 F. Schichau G.m.b.H.—Danzig *110,86* 18,39 ... ... 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single centre arm Dredging depth 16,2 Mchy.aft Hopper 3 210	T 6Cy. (2) 479 (2) 800 & (2) 1300 × 749 F. Schichau G.m.b.H. Elbing
8301905 BPFA Df Esd Gc Pfd Rdr RT	**JIAN SHE 1** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**3 335** 1 748 5 280	ZC	**1983** Hudong Shipyard—Shanghai (1122) 107,42 6,401 98,02 15,02 7,50 P 25,3 F 12,5 1 dk	**M Tanker** Mchy.aft	Oil 3 000bhp (2 207kW) Hudong Shipyard Shanghai
8300030 BPFB	**JIAN SHE 2** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**3 335** 1 748 5 000		**1983** Hudong Shipyard—Shanghai (1123) 6,401 98,02 15,02 7,50 1 dk	**M Tanker** Mchy.aft	Oil 3 000bhp (2 207kW) Hudong Shipyard Shanghai
8300042 BPFC Df Esd Gc Pfd Rdr RT	**JIAN SHE 3** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**3 335** 1 748 5 280	ZC	**1984** Hudong Shipyard—Shanghai (1124) 107,42 6,401 98,02 15,02 7,50 P 25,3 F 12,5 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 430 × 820 3 000bhp (2 207kW) Hudong Shipyard Shanghai
8422424 BPFD	**JIAN SHE 4** **Shanghai Hai Xing Shipping Co.** Shanghai China	**3 335** 1 748 5 450	ZC (Class cont.)	**1985** Hudong Shipyard—Shanghai 107,45 6,401 98,02 15,02 7,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 430 × 820 3 000bhp (2 207kW) Hudong Shipyard Shanghai
5012280 BOQC Df Esd Gc Pfd Rdr RTm/h/v	**JIAN SHUI** ex Tennessee-73 ex Alnitak-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 116** 3 167 9 760	Classed LR until 12/7/74 ZC	**1960** Boele's Schps. & Mchf. N.V.—Bolnes (964) 151,24 19,26 7,992 138,69 19,21 11,66 P 29,9 F 28,1 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.15 935 B.14 889 In.318 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 12W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Gebr. Stork & Co. N.V. Hengelo Gen 2 × 230kW 230V d.c. Fuel 1 168,5t (hvf) 15,5kn
7375002 BPWB Df Esd Gc Pfd Rdr RT	**JIAN YE** **Government of The People's Republic of China** Nanjing/Nanking China	**997** 531 1 459	(NK)	**1974** Nishii Dock Co. Ltd.—Ise (269) 71,40 11,03 4,811 64,01 11,00 5,47 P 25,0 F 10,7 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.1 640 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 450kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-7,0pd 12,5kn
7377969 BOAA Df Esd Gc Rdr RT	**JIAN ZHEN** ex Hiryu-85 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**9 009** 3 727 2 909		**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (719) 166,66(BB) 22,03 5,792 156,01 22,00 8,01 2 dks	**TM Passenger/RoRo Cargo/Ferry** 1007bth 690dk P Quarter ramp & door fwd (s) Quarter ramp & door aft (s)	2 Vee Oil 4SA each 16Cy. 520 × 550 sr geared to sc. shafts 32 000bhp (23 538kW) MAN Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 650kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 147,5t (d.o.) 984,5t (hvf)-113,0pd 25kn
7736880 BHIK Df Esd Gc Rdr RT	**JIANG AN** **China Ocean Shipping Co. (COSCO)** China	**2 493** 1 104 3 030 **3 577** 1 798 4 690		**1973** Santierul Naval Galatz—Galatz 106,10 14,79 5,639/7,060 93,48 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,2 21,4 22,1 ER G.6 421 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,7 14,7 × 9,6) ER 8W Cr 1(5) Der 8(5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Fuel 315,0t (hvf) 14,5kn
7212183 BOZU Df Esd Gc Pfd Rdr RT	**JIANG CHENG** Launched as Wladyslaw IV **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **5 437** 2 815 — **7 885** 4 447 11 628	ZC (PR)	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/15) 145,37 18,80 9,081 135,79 18,75 11,71 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,7 17,7 20,1 11,9 ER 23,2 G.12 674 B.11 389 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2T 11,9 × 9,4) (3,7 4,5 × 7,0) ER (11,9 × 8,9) 19W Cr 1(60) 4(10) 12(5) 2(3) Der 1(60) 4(10) 12(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V a.c. 16kn
7315832 BOZG Df Esd Gc Pfd Rdr RT	**JIANG CHUAN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 506** 3 735 12 477 **10 740** 6 538 15 474	ZC ✠Classed LR until 15/11/74	**1973**-9 R.O. Brodogradiliste "3 Maj" —Rijeka (562) 157,11(BB) 21,65 —/9,195 148,01 21,61 12,48 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 155 B.17 081 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 12W Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 416kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf) 17,5kn
6517316 BOWF Df Esd Gc Pfd Rdr RTm	**JIANG DA HAI** ex Osumi Maru-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**34 694** 8 611 59 575	ZC (NK)	**1965** Mitsubishi Heavy Industries Ltd. —Kobe (950) 224,01 31,88 12,101 211,03 31,81 17,51 F 18,0 1 dk RW rf 56	**M Ore Carrier** 2P 3 Ho 59,9 33,7 59,9 ER G.33 090 Ore 33 089 10 Ha (stl) (each 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 095,5t (hvf)-47,5pd 15kn

5383914 BOYF Df Esd Gc Pfd Rdr RTm/h/v	**JIANG DU** ex Vretaholm-71 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**6 398** 3 464 8 189	ZC ✠Classed LR until 11/8/72	**1962**-6 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1084) 134,65 17,66 8,151 123,42 17,53 10,72 P 41,8 F 17,4 2 dks rf 102	**M General Cargo** Ref 4P 4 Ho 16,0 18,6 17,1 26,6 ER 1 TwD 12,6 G.11 413 B.10 358 In.755 9 Ha (stl) (8,1 × 6,0) (13,5 10,4 14,8 × 6,6) ER (2,4p&s × 1,9) (6,6 × 4,0) (2,4p&s × 1,9) 15W Cr 1(3) Der 1(30) 2(10) 12(7,5)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) A/B Gotaverken Goteb Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 095,5t (hvf)
7207578 BOXA Df Esd Gc Pfd Rdr RTm/h/v	**JIANG LING HAI** ex Grace River-78 ex Triton-78 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 605** 11 753 29 317	ZC (AB)	**1972** Hakodate Dock Co. Ltd.—Hakodate (498) 180,80(BB) 23,14 10,630 170,01 23,11 14,51 P 37,5 F 16,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 341 B.33 381 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 320kW 450V 50Hz a.c. Fuel 153,0t (d.o.) 1 938,0t (hvf)-34,0pd
6524400 BOCQ Df Esd Gc Pfd Rdr RT	**JIANG MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 465** 5 483 12 400	ZC	**1966** VEB Warnowwerft Warnemuende —Warnemuende (443) 150,68 20,05 8,916 140,11 19,99 11,56 P 54,0 F - 2 dks	**M General Cargo** 5 Ho G.18 279 B.16 710 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 12,9 × 10,9) 12W Der 1(60) 12(5)	Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) M VEB Dieselmotorenwerk Rostock (DMR) Rost Gen 3 × 264kW 1 × 200kW 380V 50Hz a.c.
8400842 BOEG Df Esd Gc Pfd Rdr RT	**JIANG NING GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 107** 2 051 5 000	ZC (Class cont.)	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (925) 6,501 95,03 16,41 8,51	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Bl Hitachi Zosen Hiroshima Works, Innosh
8400854 BOEH Df Esd Gc Pfd Rdr RT	**JIANG PU GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 107** 2 059 5 000	ZC (Class cont.)	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (926) 6,501 95,03 16,41 8,51	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Bl Hitachi Zosen Hiroshima Works, Innosh
7211153 BOSD Df Esd Gc Pfd Rdr RT	**JIANG TING** ex Dahsueshan-72 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 003** 3 822 — **9 760** 5 486 14 434	ZC ✠Classed LR until 7/73	**1972**-7 Rauma-Repola Oy—Rauma/Raumo (205) 151,70 21,06 —/9,830 138,84 21,01 12,40 P 45,5 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.19 754 B.17 540 In.1 303 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteb Gen 3 × 376kW 450V 60Hz a.c. Fuel 1 422,5t (hvf)
8400866	**JIANG XI GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** China	**4 250** — 5 000	ZC (Class cont.)	**1985** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (927) 6,501 95,03 16,41 8,51	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Bl Hitachi Zosen Hiroshima Works, Innosh
5147774 BOTN Df Esd Gc Pfd Rdr RT	**JIANG YIN** ex Hwang Ho-70 ex Henri G.-68 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 828** 3 678 10 994 **9 457** 5 314 12 586	ZC ✠Classed LR until 18/6/71	**1958**-8 Rheinstahl Nordseewerke—Emden (316) 153,14 18,98 8,090/9,056 142,14 18,90 11,97 P 8,9 F 34,2 2 dks rf 102 DK fwd	**M General Cargo** 4 Ho 18,2 22,0 13,9DTp&s 13,0DTp&s ER 21,5 21,5 6 TwD G.18 329 B.16 995 5 Ha (stl) (9,8 12,8 12,8 × 7,3) ER (11,2 11,2 × 7,3) 16W Der 1(30) 1(15) 2(10) 12(5)	Oil 2SA 6Cy. 780 × 1400 6 750bhp (4 965kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 199,0t (hvf)
8400878 BOEJ	**JIANG YONG GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 107** 2 059 5 000	ZC (Class cont.)	**1985** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (928) 6,501 95,03 16,41 8,51	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Bl Hitachi Zosen Hiroshima Works, Innosh
7638741 BOBG Df Esd Gc Pfd Rdr RT	**JIAO CHENG** ex Amalia-80 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 263** 4 530 12 613 **10 302** 7 563 16 251	ZC ✠Classed LR until 9/1/81	**1978**-3 Minami-Nippon Zosen K.K.—Usuki (517) 148,16(BB) 22,33 —/8,897 138,03 22,01 11,92 P 25,0 F 12,5 2 dks rf nil	**M General Cargo** 4 Ho 28,4 25,6 25,6 26,3 ER G.23 978 B.21 018 4 Ha (stl) (each 16,0 × 11,2) ER Der 1(60) 4(25)	Oil 2SA 6Cy. 550 × 1380 8 000bhp (5 884kW) Bl Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 320kW 445V 60Hz a.c. Fuel 187,0t (d.o.) 905,0t (hvf)
5308043 BLWB Df Esd Gc Rdr RTm/h/v	**JIAO JIANG** ex Feichi-81 ex Flavia-72 ex Salta-68 **China Ocean Shipping Co. (COSCO)** China	T.Mk **3 502** 1 708 5 454 **5 284** 2 684 7 068	(GL)	**1959** Cant. Nav. Pellegrino—Napoli (112) 126,52 16,67 6,732/7,754 114,89 16,62 9,91 P 45,8 F 12,5 2 dks RW rf 102	**M General Cargo** 4P Ice strengthened 4 Ho 12,5 18,8 22,4 16,7 ER G.10 880 B.10 055 4 Ha (stl) (9,0 12,5 16,0 11,2 × 6,1) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. To Gen 3 × 192kW 440V 50Hz a.c. Fuel 1 014,0t (hvf)
7801037 BOXM Df Esd Gc Pfd Rdr RT	**JIAO ZHOU HAI** ex Koyo Venture-80 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**29 562** 21 211 57 727	ZC (BV)	**1979** Koyo Dockyard Co. Ltd.—Mihara (812) 222,99 12,480 213,01 32,21 17,91 P 27,5 F 20,8 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.70 078 B.68 566 7 Ha (stl) (14,0 16,9 13,7 15,3 17,0 17,0 17,0 × 12,8) ER Cr 4(22)	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Bl Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 3 197,0t (hvf)-39,0pd

6602989 CL2127 Esd Gc Pfd Rdr RT	**JIBACOA** **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	**1 951** 735 737	✠Classed LR until 19/9/84	**1966**-11 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (137) 72,90 15,04 3,220 69,27 15,00 5,03 RAD 4,0 B 50,6 RFD 8,9 1 dk, 2nd dk in fwd holds RW rf 1067	**TM RoRo Cargo/Ferry** 626dk P Side doors 2(p) 2(s)	2 Vee Oil 4SA each 12Cy. 300 × 450 3 280bhp (2 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 115/220V 60Hz a.c.
7626724 A9D2063 A1517 Df Esd Gc Rdr RT	**JIDDAH 1** **International Marine Services Ltd. (IMS)** Bahrain Bahrain	**284** 86 —	AB	**1976** K.K. Imai Seisakusho—Iwagi (162) 37,32 9,22 3,639 34,22 9,20 3,92 F 14,1 1 dk rf 450	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 1 × 24kW a.c. 11kn
7736854 BOLO Df Esd Gc Pfd Rdr RT	**JIE YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 881** 3 674 — **9 913** 5 502 14 270	ZC	**1976** Guangzhou Shipyard —Guangzhou/Canton 161,27(BB) 20,43 —/9,500 147,00 20,40 12,40 B 25,0 F 33,6 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.19 882 B.17 886 5 Ha (stl) (7,7 × 6,0) (12,8 15,0 12,8 × 8,0) ER (9,0 × 8,0) 17W Der 1(60) 6(3-10) 10(3-5)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Guangzhou Diesel Engine Works Guangzhou/Canton Gen 3 × 400kW 400V 50Hz a.c. Fuel (d.o.) 16kn
5084958 3EEU 4989-PEXT5 Rdr RT	**JIGGER** ex Goodness-83 ex Means Count-82 ex Godspeed No. 1-79 ex Daisen Maru-71 **Goodness Marine Co. S.A.** Panama Panama	**1 400** 871 2 299	NK	**1960** Nakamura Zosen Tekkosho—Matsue (168) 77,70 11,26 4,892 72,01 11,21 5,72 P 17,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.2 951 B.2 653 2 Ha (10,8 27,6 × 5,5) ER 6W Der 6(5)	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 230V d.c. Fuel 125,0t 11kn
6608024 CLGL 455 Df Esd Gc Pfd Rdr RT	**JIGUANI** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 080	✠**100A1** SS 1/83 strengthened for heavy cargoes DTsf—vegetable oil Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4499	**1966**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (192) 156,83 19,74 8,002/9,278 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk RW rf 76 4BH to S dk 4 to 2nd dk WB2493t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Empresa Nacional "Elcano" Valencia AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. 17kn
8217635 VWZV C-64 Df Esd Gc Pfd Rdr RT	**JIJA BAI** **Government of The Republic of India (Coast Guard)** Delhi India	*273* *82* —	AB	**1983** Sumidagawa Zosen K.K.—Tokyo (N57-12) 44,00 7,42 1,501 40,80 7,41 3,51 1 dk rf 1499	**TM Search & Rescue Vessel**	2 Vee Oil 4SA each 12Cy. 185 × 200 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 030bhp (2 964kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 104kW a.c. 23,75kn
7813731 YQMW Gc Rdr	**JIJIA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 163** 1 421 2 116	RNR	**1978** VEB Volkswerft Stralsund—Stralsund (231) 101,83(BB) 15,22 9,703 91,83 15,19 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 117,5t (hvf) 14,5kn
7736634 JI2937 119620	**JIKKO MARU** **K.K. Sanwa Shokai** Osaka Japan	**499** — —		**1978** K.K. Yoshida Zosen Kogyo—Arida (286) *66,51* 11,51 6,10 1 dk	**M General Cargo**	Oil Japan
7610323 A6JJ UAE/D /157 Df Esd Gc Pfd Rdr RTm/h/v	**JILFAR** **United Arab Shipping Co. (S.A.G.)** Dubai United Arab Emirates	T.Mk **10 693** 6 670 15 000 **15 122** 9 685 23 618	✠**100A1** SS 11/82 strengthened for heavy cargoes ✠**LMC** EL F 577,5/66,0U2 FN 6296	**1977**-12 Hyundai SB. & Heavy Industry —Ulsan (2367) 175,32(BB) 23,98 —/10,402 167,65 23,35 14,20 P 34,8 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T, STs in holds 1866T, TwD tanks 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7395600 Df Esd Gc Pfd Rdr RT	**JILOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1 514		**1975** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (261) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 2SA 16Cy. 230 × 254 2 850bhp (2 096kW) General Motors Corp. La Grange, Illinois 15kn
5330216 WY9947 251943 Df Rdr RTm	**JIM** ex Sirmac-75 ex Jim-50 **Joe C. Ashlock** Juneau, Ak United States of America	**205** 138 —		**1943** Stephens Bros. Boat Works —Stockton, Ca 29,27 7,57 3,658 7,52	**Wood M Tug** 1 Ho 4,2 1 Ha (2,4 × 1,8) 2W Der 1(1,5)	Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel 40,5t (d.o.) 11kn
7510767 548683	**JIM GALLOWAY** **Exxon Shipping Co.** Houston, Tx United States of America	**165** 125 —		**1973** Brown & Root Inc.—Anahuac, Tx ... ... 26,52 9,15 1,78 1 dk	**M Supply Ship** Deck Cargo	Oil 320bhp (235kW) ....

7202243 WT4540 287916	**JIM GUESS** **Nassau Fertilizer & Oil Co. Inc.** Jacksonville, Fl United States of America	147 103 —		**1962** Bellinger Shipyards Inc.—Jacksonville, Fl *30,15* 7,45 2,70	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
5212074 301006 RTv	**JIM HIGGS** ex Lord Ritchie-85 **Cleanaway Ltd.** London United Kingdom	109 0 —		**1959** J. Pollock, Sons & Co. Ltd.—Faversham (2116) 25,73 6,76 3,048 23,47 6,41 3,56 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glas Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,
8037695 623965	**JIM SANDLIN** **Otis Engineering Corp.** Houston, Tx United States of America	214 162 —		**1980** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 340bhp (250kW)
7031101 PT-6000 Df Esd Gc Pfd Rdr RT	**JIMENA** ex Chuyo Maru No. 18-79 **Victoria Del Mar S.A.** Paita Peru	349 174		**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (777) 54,03 9,12 3,861 47,02 9,10 5,90 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7210173 CNXX Df Esd Gc Pfd Rdr RT	**JIMENEZ** ex Anyo Maru No. 15-82 ex Kyosho Maru No. 31 **La Societe de Peche "Pemaco" S.A.** Agadir Morocco	349 189 386		**1972** Yamanishi Zosen K.K.—Ishinomaki (688) KR 54,41 9,02 3,353 48,52 9,00 5,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd. Tatey
7503013 FZSV Df Esd Pfd Rdr RT	**JIMINY** **Societe Anonyme Armement Nicot** Concarneau France	230 81 —		**1975** Con. Mec. de Normandie—Cherbourg (139) BV 35,39 3,401 31,81 7,60 6,10 1 dk	**M Fishing** Stern Trawler Mchy.aft In.205	Oil 4SA 8Cy. 255 × 300 800bhp (588kW) Moteurs Duvant Valencie Controllable pitch propeller Fuel 71,5t (d.o.) 12
6821664 SVJD 8646 Df Esd Gc Rdr RTv	**JIMMY** ex Frotasul-84 **Ekali Shipping Co.** Piraeus Greece	13 847 8 712 25 231		**1968** Ishikawajima do Brasil—Rio de Janeiro (29) AB 176,41 22,94 10,086 167,34 22,84 13,92 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 20,1 20,9 20,9 20,9 20,9 20,9 ER G.28 998 6 Ha (stl) (9,5 × 8,0) (12,5 12,7 12,7 12,7 11,2 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Ishikawajima do Brasil Rio de Ja Gen 2 × 300kW 450V 60Hz a.c. Fuel 2 473,5t (d.o & hvf) 14
7910046 WYC7 703 598378	**JIMMY & JOAN** **Jimmy & Joan Fishing Corp.** Plymouth, Ma United States of America	115 78 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,41 6,77 3,38 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Ill
7515640 WYT8 349 550775	**JIMMY DIAN** **Ernest J. Bradley** Biloxi, Ms United States of America	119 81 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,28 1 dk	**M Fishing** Side Trawler	Oil 455bhp (335kW)
7232248 D9CP IM1932 Rdr RT	**JIN** ex Natsushima Maru-80 **Han Jin Transportation Co. Ltd.** Inchon South Korea	194 46 —		**1972** Sagami Zosen Tekko K.K.—Yokosuka (158) KR 30,48 8,84 2,642 27,44 8,82 3,48 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ni Gen 3 × 44kW 225V a.c.
7386611 6MRF Df Esd Gc Pfd Rdr RT	**JIN BONG** ex Jin Yang-84 **Han Jin Transportation Co. Ltd.** Pohang South Korea	997 520 —		**1975** Ast. de Huelva S.A.—Huelva (65) 63,99 10,62 AB 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref 3 Ho ER In.1 019 3 Ha (stl) ER Der 2(3) 4(2)	Oil 4SA 6Cy. 400 × 580 sr geared to s shaft 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 2 × 256kW a.c. Fuel 736,5t (d.o.)
8327911 D9KN PM42481 Df Esd Gc Pfd Rdr RT	**JIN BONG** **Han Jin Transportation Co. Ltd.** Pohang South Korea	818 — 1 662		**1975** Ast. de Huelva S.A.—Huelva 64,27 5,611 KR 57,71 10,61 6,68 F 16,5 2 dks	**M General Cargo** 3 Ho ER G.1 884 B.1 640 3 Ha (stl) ER Der 2(5) 1(3)	Oil 4SA 6Cy. 400 × 580 Hijos de J. Barreras S.A. Gen 1 × 300kW 440V a.c.
6401139 BOQG Df Esd Gc Pfd Rdr RTm/h	**JIN CHANG** ex Discoverer-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **3 587** 1 599 5 772 **5 583** 2 886 7 731	✠Classed LR until 22/9/77	ZC **1964**-3 Lindholmens Varv. A/B—Goteborg (1083) 124,11 17,28 7,011/8,281 114,46 17,23 10,37 P 27,2 F 12,8 2 dks, 3rd dk in No. 1 hold rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 G.10 741 B.9 866 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) 8W Der 1(30) 4(10) 4(5)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) Gotav Lindholmens Varv. A/B Gote Gen 3 × 256kW 1 × 100kW 440V a Fuel (hvf)
7374242 BOBC Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG** ex Star Alcyone-79 ex Aristomachos-76 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 065** 4 012 — **11 423** 6 778 15 745	✠Classed LR until 12/6/81	ZC **1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1013) 147,71(BB) 23,02 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,3 25,5 25,5 25,5 ER 4 TwD G.25 452 B.23 708 TEU 118 C.Ho 64/20' C.Dk 54/20' 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Cr 2(25) 3(12,5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tam Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf)

7105574 BOVB Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG JIANG** ex Leersum-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 628** 3 469 12 223 **10 199** 5 880 14 866	ZC ✠Classed LR until 5/5/78	**1971**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (882) 145,73(BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,0 F 12,5 2 dks rf 51	**M General Cargo** Ref 4 Ho 21,9 27,7 27,7 20,2 ER G.21 027 B.19 288 In.416 TEU 206 C.Ho 144/20' C.Dk 62/20' 7 Ha (stl) (12,5 × 6,1) (19,5p&s 19,5p&s 12,7p&s × 6,1) ER 15W Der 1(35) 14(10)	Oil 2SA 7Cy. 620 × 1400 8 600bhp (6 326kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf)-34,5pd 16kn
5081267 Df Esd Gc Rdr RTm/v	**JIN FEN** ex Atlanticstar-78 ex Cotes du Nord-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Dalian Branch)** Shanghai China	T.Mk **3 991** 1 903 —	✠Classed LR until 5/5/78	**1948**-9 Canadian Vickers Ltd.—Montreal, P.Q. (233) 128,17 16,79 6,935 120,58 16,77 10,22 F 14,1 3 dks RW	**M General Cargo** Ref 4 Ho 18,2 17,4 11,6 18,2 G.10 279 In.1 766 5 Ha (stl) (10,2 9,9 6,1 9,1 6,8 × 5,4) Der 1(30) 1(20) 2(10) 6(6) 2(3) 2(2)	Oil 2SA 10Cy. 620 × 1150 5 500bhp (4 046kW) B&W Harland & Wolff Ltd. Govan Gen 3 × 225kW 220V d.c. Fuel 669,5t (d.o.) 15,5kn
8405294 BFIR Esd Gc Rdr	**JIN FENG** Launched as Fuji Maru **Tianjin Navigation Co.** Tianjin/Tientsin China	*2 622* *1 494* 4 156	NK	**1984** Sanyo Zosen K.K.—Mukaishima (873) 84,66 14,53 6,246 80,37 14,51 8,62 1 dk	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 26,0 × 7,6) ER Der 1(25) 2(15)	Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW a.c. 11kn
7373482 BOEA Df Esd Gc Pfd Rdr RT	**JIN GANG LING** ex Qin Fen 22-80 ex Gulf President-78 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 214** 2 616 7 346	ZC (NK)	**1974** Kurinoura Dock K.K.—Yawatahama (106) 109,05 17,02 7,100 101,81 16,96 8,62 P 23,8 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (27,3 27,9 × 8,5) 4W Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Takamatsu Gen 2 × 160kW 445V a.c. Fuel 672,5t-12,5pd 13kn
8032009 6LKV BS-A-1858 Df Rdr RT	**JIN GANG No. 1** **Seo Young Dal** Busan South Korea	**124** 45 —	KR	**1980** Keum Chang Shipyard—Geoje 34,45 29,21 6,00 2,90 F 8,3 1 dk	**M Fishing** Stern Trawler Ref In.75 3 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 230 × 380 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 72kW 225V a.c. 10,5kn
8032011 6LKY BS-A-1859 Df Esd Rdr RT	**JIN GANG No. 2** **Seo Young Dal** Busan South Korea	**124** 45 —	KR	**1980** Keum Chang Shipyard—Geoje 34,45 29,21 6,00 2,90 F 8,3 1 dk	**M Fishing** Stern Trawler Ref In.75 3 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 230 × 380 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 72kW 225V a.c. 10,5kn
8510570 Rdr RT	**JIN HAE No. 92** **Sam Ho Fishery Co.** South Korea	**130** — —		**1985** Dae Dong SB. Co.—Busan (278) ... ... 1 dk	**M Fishing** Purse Seiner	Oil Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
6925965 BOJR Df Esd Gc Pfd Rdr RT	**JIN HAI** ex Ringstad-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**21 830** 12 974 36 701	ZC (NV)	**1969** A/S Fredriksstad M/V—Fredrikstad 193,58 26,27 11,475 181,36 26,22 15,32 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.43 391 B.42 124 6 Ha (stl) (15,3 15,1 15,1 15,1 15,1 15,1 × 14,0) ER Cr 5(10)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 410kW 440V 60Hz a.c. Fuel 335,0t (d.o.) 2 496,0t (hvf)-36,0pd 15kn
6619671 BCVL Df Esd Gc Pfd Rdr RT	**JIN HU QUAN** ex Mar Cantabrico-82 **Shandong Ocean Shipping Company (COSCO SHANDONG)** Qingdao/Tsingtao China	T.Mk **5 603** 2 933 9 699 **8 229** 4 773 12 704	ZC ✠Classed LR until 15/4/82	**1967**-2 Soc. Espanola de Const. Nav. —Bilbao (139) 142,53 19,87 —/9,392 131,71 19,80 12,10 Ba 55,2 F 14,7 2 dks RW rf 203	**M General Cargo** 6bth P 5 Ho 17,1 19,5 21,0 19,5 ER 18,8 7 TwD 5 Ha (8,9 × 6,0) (12,8 12,8 12,0 × 8,0) ER (9,7 × 8,0) 16W Der 1(40) 16(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 1 × 320kW 2 × 288kW 450V 60Hz a.c. 16kn
7204588 D7FQ KM3969 Rdr RT	**JIN IL** ex Shinsho Maru-84 **Kim Jung-Bok** Kunsan South Korea	**158** 40 90	KR	**1971** Izumi Zosensho—Moji (127) 30,03 7,01 2,299 26,75 6,99 3,00 F 3,1 1 dk	**M Tug** Salvage	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8415031 BROO	**JIN JI LING** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 863** 7 009 20 000		**1985** Jiangnan Shipyard—Shanghai (2153) ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
5225370 BPQA 265137 Df Esd Gc Pfd Rdr RT	**JIN JIANG** ex Mariposa-83 ex Pine Tree Mariner-56 **Shanghai Jin Jiang Shipping Corp. Ltd.** Shanghai China	**14 812** 7 443 6 622	(AB)	**1953** Bethlehem SB. Corp.—Quincy, Ma (1624) 171,81 23,27 8,957 161,09 23,17 13,57 F 27,2 3 dks RW rf nil conv General Cargo 56	**M Passenger/General Cargo** Ref 365bth P Ice strengthened 2 Ho ER 1 Ho 8 TwD B.10 059 In.843 2 Ha (stl) ER 1 Ha (stl) Der 10(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 14 400bhp (10 592kW) NE 84 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 17kn

7224667 BOUF Df Esd Gc Pfd Rdr RTm/h/v	**JIN JIANG** ex Aquitania-81 ex Ilse Schulte-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 735** 4 411 13 306 **9 774** 6 783 16 270	ZC (GL)	**1972** A.G. "Weser" Werk Seebeck —Bremerhaven (962) 149,82(BB) 21,06 8,224/9,233 139,25 20,96 12,25 F 12,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 17,9 17,9 24,9 13,7 5 TwD ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,8 12,8 17,2 12,8 × 10,3) ER 10W Der 1(60) 10(5-10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 392kW 1 × 158kW 450V 60Hz a.c.
7379424 BFLA Df Esd Gc Pfd Rdr RT	**JIN LENG SAN HAO** **China National Cereals, Oils & Foodstuffs Import & Export Co.** Tianjin/Tientsin China	**859** 397 1 121	(NK)	**1975** Kanasashi Zosensho—Shimizu (1179) 67,14 4,496 59,87 10,90 4,91 P 36,6 B 8,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 500kW 385V 50Hz a.c. Fuel 319,0t (d.o.)-6,0pd
7004756 Df Gc Rdr	**JIN LIANG YOU 1** ex Toho Maru-73 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Tianjin/Tientsin China	**1 253** 800 1 975	(NK)	**1968** Kochiken Zosen—Kochi 78,42 10,22 4,623 72,40 10,20 5,21 P 14,4 F 8,0 1 dk RW len 71	**M Tanker** 10 Ta ER L.(oil) 2 565	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 44kW 220V a.c. Fuel 143,5t-10,0pd
7353195 BPWC Df Esd Gc Pfd Rdr RT	**JIN LING** **Government of The People's Republic of China** Shanghai China	**997** 531 1 469	(NK)	**1973** Nishii Dock Co. Ltd.—Ise (263) 71,40 11,03 4,801 64,01 11,00 5,49 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 645 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Gen 3 × 450kW 380V 50Hz a.c. Fuel 368,0t (d.o.)-9,5pd
5394494 Df Esd Gc Pfd Rdr	**JIN PING** ex Weimin-76 ex Yamakimi Maru-73 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 166** 5 473 12 718	(NK)	**1958** Hitachi Zosen—Sakurajima Works, Osaka (3850) 156,57 19,66 9,310 145,01 19,61 12,40 B 28,1 F 15,6 2 dks, pt 3rd dk RW	**M General Cargo** CSD Ref 6 Ho G.18 404 B.16 895 In.382 6 Ha (7,4 × 5,4) (13,4 10,3 6,4 13,5 7,1 × 7,4) 18W Der 4(10) 14(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, O Gen 2 × 340kW 450V a.c. Fuel 1 830,0t
7027007 Df Esd Gc Rdr RTm/h/v	**JIN RUN** ex Industria-84 ex Cap Serrat-83 **Tianjin Navigation Co.** Tianjin/Tientsin China	T.Mk **2 831** 1 880 5 750 **5 021** 3 409 7 470	GL	**1970** Werft Nobiskrug G.m.b.H. —Rendsburg (666) 125,02(BB) 17,25 6,560/7,640 114,51 17,20 10,11 F 14,4 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 29,4 28,6 ER G.11 227 B.10 430 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 4W Cr 3(10) Der 1(60) 4(10)	Vee Oil 4SA 12Cy. 450 × 550 sr geared sc. shaft 5 500bhp (4 046kW) Atlas-MaK Maschinenbau Gen 2 × 330kW 1 × 155kW 380V 50Hz a.c. Fuel 651,5t (hvf)
6711156 BOCJ Df Esd Gc Rdr RT	**JIN SHA** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 776** 4 482 13 676 **11 151** 6 515 15 586	ZC ✠Classed LR until 5/68	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (878) 159,39 21,42 8,503/9,354 147,83 21,34 12,96 P 14,1 B 26,0 F 14,1 2 dks RW rf 152 DK fwd	**M General Cargo** 5 Ho 19,2 14,4 9,2DT 24,3 23,4 ER 20,9 G.42 124 B.21 431 5 Ha (stl) (10,9 13,4 13,4 13,4 × 7,6) ER (10,9 × 7,6) 16W Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) G. Clark & N.E.M. Ltd. Gen 3 × 340kW 380V 50Hz a.c.
8025549 BONB Df Esd Gc Pfd Rdr RT	**JIN SHAN HAI** **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**20 582** 12 801 34 971	(BV)	**1983** Tohoku Zosen—Shiogama (199) 176,03(BB) 28,25 11,353 165,00 28,21 15,02 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd.
7103100 BVAC Df Esd Gc Rdr RT	**JIN SHENG FUH No. 3** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**270** 156 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,9 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Diesel K.K. Gen 2 × 80kW 230V a.c.
7324986 BECI Df Esd Gc Rdr RT	**JIN SHENG FUH No. 6** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER In.255 4 Ha (each 1,0 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7850246 H3XN 5607-PEXT	**JIN SHING** ex Koyo Maru No. 17-75 ex Sakiyoshi Maru No. 10 **Kao Wun Shipping S.A.** Panama Panama	**377** 203 270		**1955** Shioyama Dockyard Co. Ltd.—Osaka 46,00 3,501 42,19 7,60 3,81 1 dk	**M General Cargo** Ref Mchy.aft In.415	Oil 750bhp (552kW) Niigata Eng. Co. Ltd.
5397264 Df Esd Gc Pfd Rdr RT	**JIN SHUI No. 1** ex Yuyo Maru-77 **Tianjin City Fishery Co.** China	**5 043** 3 237 7 548	(NK)	**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (958) 120,02 16,54 6,782 111,94 16,51 9,66 P 47,9 F 9,2 2 dks	**M Factory Ship** Fish-factory Ref 4 Ho ER In.5 164 3 Ha (each 2,9 × 2,9) ER 8W Der 1(15) 5(5) 2(3) 1(1)	Oil 2SA 7Cy. 520 × 1050 4 400bhp (3 236kW) Kobe Hatsudoki Seizosho Gen 3 × 400kW 450V a.c. Fuel 1 182,5t-19,5pd

036 759	**JIN SUNG No. 2** ex Biko Maru No. 23-78 ex Miyuki Maru No. 23-78 ex Hinode Maru No. 1-75 ex Chiyo Maru No. 3-73 **Sin Jung Bum** Busan South Korea	**175** 63 410	**1966** Nishii Dock Co. Ltd.—Nansei (120) *33,01* 2,790 (KR) 32,42 6,51 3,20 F 7,1 1 dk	**M Fish Carrier** Ref 3 Ha (each 1,3 × 1,3) 1 Ha (0,6 × 0,6)	Oil 4SA 6Cy. 290 × 430 880bhp (647kW) Kanegafuchi Diesel Kogyo Tokyo 11kn
320 Tv	**JIN TIAN HAI** ex Sardinia Weipa-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**50 342** 27 845 92 828	**1972** Cant. Nav. del Tirreno e Riuniti —Ancona (273) ZC (AB) (RI) 251,09(BB) 35,34 15,082 238,01 35,31 21,49 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 20,9 21,1 21,1 17,2 21,1 21,1 21,1 21,1 21,1 ER G.106 790 9 Ha (stl) (14,0 × 14,0) (14,5 15,3 11,5 15,3 15,3 15,3 15,3 13,4 × 16,0) ER Cr 2(7,5)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Cant. Nav. del Tirreno e Riuniti Ancona Gen 2 × 640kW 1 × 540kW 440V 60Hz a.c. Fuel 3 912,0t (hvf) 13kn
353 n/v	**JIN XIAN QUAN** ex Boonkrong-81 ex Topdalsfjord-78 **Shandong Province Marine Shipping Co.** Qingdao/Tsingtao China	T.Mk **3 650** 1 588 6 167 **5 893** 2 992 7 956	**1959** Lindholmens Varv. A/B—Goteborg (1062) ZC (NV) 129,11 16,49 7,132/8,140 120,40 16,46 10,44 P 25,0 F 26,0 2 dks rf 152	**M General Cargo** Ref 12P Ice strengthened 5 Ho 16,2 17,5 20,1 ER 18,9 16,2 G.11 212 B.10 240 In.476 5 Ha (stl) (8,0 10,1 10,1 × 6,0) ER (10,1 10,1 × 6,0) 12W Cr 1(25) Der 1(40) 12(5)	Oil 2SA 7Cy. 630 × 1300 5 200bhp (3 825kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 248,5t (hvf) 15kn
302 d T	**JIN XING** ex S. B. Mawar-85 ex Eastern Elfin-83 ex Oriental Hawk-80 **Jin Zhou Marine Transport Co.** Dalian/Dairen China	**5 217** 3 349 8 179	**1971** Kurushima Dock Co. Ltd.—Imabari (676) BV 119,11 18,04 7,230 109,99 18,00 9,00 1 dk	**M General Cargo** 3 Ho ER G.11 447 B.10 834 3 Ha (stl) (13,6 18,9 18,9 × 8,9) ER Cr 10(20)	Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 216kW 440V 60Hz a.c. 16kn
506 389 d T	**JIN YAK** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**956** 307 1 526	**1980** Busan SB. & Eng. Co. Ltd.—Busan (283) KR 66,81 4,047 62,21 12,21 4,73 P 16,8 F 8,6	**M Ore Carrier** Mchy.aft G.1 093 1 Ha (31,1 × 8,3)	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 32kW 225V a.c. 13,5kn
371 d d T	**JIN YANG No. 1** ex Taiyo Maru No. 63-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Valparaiso Chile	**1 496** 907 1 644	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (943) KR 74,91 11,46 5,284 69,40 11,41 5,72 P 4,6 B 35,7 F 9,2 2 dks	**M Fishing** Stern Trawler Ref 3 Ho In.912 2 Ha (2,9 2,9 × 2,5) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimonoseki Gen 2 × 140kW 445V a.c. Fuel 432,0t-6,0pd 13,25kn
369 d d T	**JIN YANG No. 2** ex Taiyo Maru No. 62-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Valparaiso Chile	**1 496** 907 1 644	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (942) KR 74,91 11,46 5,284 69,40 11,41 5,72 P 4,6 B 35,7 F 9,2 2 dks	**M Fishing** Stern Trawler 3 Ho In.912 2 Ha (each 2,9 × 2,5) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimonoseki Gen 2 × 140kW 445V a.c. Fuel 433,0t 12,5kn
760 d d T	**JIN YOU 201** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 317	**1980** Kanasashi Zosensho—Toyohashi (1294) NK 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-16,5pd 16,25kn
772 d fd IT	**JIN YOU 202** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	**1980** Kanasashi Zosensho—Toyohashi (1295) NK 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-16,5pd 16,25kn
5784 W d fd IT	**JIN YOU 203** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	**1980** Kanasashi Zosensho—Toyohashi (1296) NK 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-16,5pd 16,25kn
5796 X sd fd RT	**JIN YOU 204** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	**1980** Kanasashi Zosensho—Toyohashi (1297) NK 99,37 5,714 92,00 13,80 7,12 P 24,4 B 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-16,5pd 16,25kn
7756 S 8 16 RT	**JIN YUNG No. 3** ex Suh Jin-81 **An Il Rang** Busan South Korea	**297** 176 540	**1971** Choi Ki Ho Shipyard—Chungmu 41,41 7,83 3,077 KR 38,99 7,80 3,51 P 9,2 F 4,6 1 dk	**M General Cargo** G.662 B.598 2 Ha (each 9,5 × 5,4) Der 3(3)	Oil 4SA 6Cy. 240 × 400 520bhp (382kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 14,5kW 220V a.c. 12kn
0189 M 6254 c Rdr	**JIN YUNG No. 506** ex Kaiyo Maru No. 2-73 **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**349** 192 —	**1968** Narasaki Zosen K.K.—Muroran (626) 50,50 8,72 3,455 (KR) 44,00 8,69 3,89 B 5,2 1 dk	**M Fishing** Stern Trawler Mchy.aft 3 Ha (each 1,8 × 1,8) Der 6(1)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 11,5kn

7942611 BPJK Df Esd Gc Pfd Rdr RT	**JIN ZHOU** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**16 465** 7 577 23 000	 ZC	**1973** Hudong Shipyard—Shanghai 185,50(BB) 10,300 176,00 23,21 14,20 P 40,0 F 11,9 1 dk	**M Bulk Carrier** 6 Ho ER Ore 31 050 6 Ha (stl) (10,2 10,2 10,2 10,2 10,2 10,2 × 11,6) ER Der 12(10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Gen 3 × 368kW 390V 50Hz a.c.
7011266 BOXL Df Esd Gc Pfd Rdr RTh/v	**JIN ZHOU HAI** ex Doric Arrow-80 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**18 246** 11 560 30 759	ZC ✠Classed LR until 12/6/81	**1970**-5 R.O. Brodogradiliste "3 Maj" —Rijeka (537) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,8 16,2 19,4 16,2 19,4 16,2 19,4 ER G.39 609 B.33 671 7 Ha (stl) (12,2 8,9 12,1 8,9 12,1 8,9 12,1 × 12,5) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 320kW 450V 60Hz a.c. Fuel 144,0t (d.o.) 3 197,0t (hvf)-37,0
5405566 RT	**JINAM No. 4** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (128) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 330bhp (243kW) Makita Tekkosho
5405580 HMKN	**JINAM No. 6** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (131) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 330bhp (243kW) Makita Tekkosho
7220702 6KCA BF11261 Df Esd RT	**JINAM No. 8** **Je Dong Industrial Co. Ltd.** Busan South Korea	**142** 56 —	 (KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 5,97 2,75 P 13,2 F 4,0 1 dk	**M Fishing** B.167	Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd.
7220726 6KCD BF11264 Df Esd RT	**JINAM No. 15** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	 (KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd.
7220740 6KCE BF11266 Df Esd RT	**JINAM No. 18** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	 (KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd.
7220752 6KKA BF21196 Df Esd Rdr RT	**JINAM No. 21** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	 (KR)	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
7220790 6KRE BF21200 Df Esd Rdr RT	**JINAM No. 26** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	 (KR)	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
7220805 6KRF BS-A-227 Df Esd Rdr RT	**JINAM No. 28** **Korea Marine Industry Development Corp.** Young Poong Deep Sea Fisheries Co. Ltd. Busan South Korea	**194** 87 —	 (KR)	**1965** Korea SB. & Eng. Corp.—Pusan 36,02 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Gen 2 × 22kW 230V a.c.
7220817 6KUW BF21403 Esd Gc Rdr RT	**JINAM No. 31** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	 (KR)	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.176 2 Ha (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Gen 2 × 22kW 230V a.c.
7220829 6KUY BF21405 Df Esd Gc Rdr RT	**JINAM No. 35** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	 (KR)	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 17,4 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.178 2 Ha (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Gen 2 × 22kW 230V a.c.
7220867 6LKT BS-A-403 Df Esd Gc Rdr RT	**JINAM No. 203** **Jinam Co. Ltd.** Busan South Korea	**287** 113 —	 KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.
7220879 6LKU BS-A-404 Df Esd Gc Rdr RT	**JINAM No. 205** **Jinam Co. Ltd.** Busan South Korea	**287** 113 —	 KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.

752 **JINAM No. 207** ex Koyo Maru No. 58-70 37 **Korea Marine Industry Development Corp.** Busan South Korea	**189** 90 —	(KR)	**1963** Kochiken Zosen—Kochi (266) *33,59* 6,96 2,845 33,15 6,91 3,15 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd. Tateyama 10,5kn
72 **JINAM No. 221** 0 **Jinam Co. Ltd.** Busan South Korea	**226** 111 —	KR	**1964** Kanasashi Zosensho—Shimizu (561) 43,72 38,54 7,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.292	Oil 4SA 6Cy. 320 × 420 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 230V a.c. 11kn
46 **JINAM No. 301** 7 **Young Poong Deep Sea Fisheries Co. Ltd.** Busan South Korea	**254** 119 —	KR	**1965** Niigata Eng. Co. Ltd.—Niigata *37,62* 37,22 8,01 3,61 1 dk	**M Fishing** Stern Trawler Ref In.290	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 36kW 225V a.c. 10kn
94 **JINAM No. 306** ex Heugsan No. 701-74 **Korea Marine Industry Development Corp.** South Korea	**528** 216 290	KR	**1967** At. & Ch. de la Manche—Dieppe (1192) 43,67 8,92 3,887 39,10 8,89 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft B.280 2 Ha (1,9 × 0,9) (1,8 × 1,8) 2W Der 2(3)	Oil 4SA 6Cy. 300 × 450 1 350bhp (993kW) S.A. Fiat S.G.M. Torino Gen 2 × 104kW a.c. Fuel (d.o.) 13,5kn
768 **JINANAH** 020 **Oasis Trading Establishment** Abu Dhabi United Arab Emirates	**330** 162 380	(AB)	**1977** Singapore SB. & Eng. Ltd. —Singapore (113) 40,52 1,801 9,01 2,77 1 dk	**TM RoRo Cargo/Landing Craft** Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 158 × 203 reverse reduction geared to sc. shafts 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 32kW a.c. 10kn
611 **JINDAI MARU** 16 **Nippon Yusen Kaisha & Showa Yusen K.K.** Tokyo Japan	**8 755** 4 978 8 796	NK	**1973** Nipponkai Heavy Ind. Co. Ltd. —Toyama (168) 162,16 20,45 6,712 152,81 20,40 7,80 2 dks	**M Vehicles Carrier** Mchy.aft len 78	Vee Oil 4SA 16Cy. 400 × 460 7 880bhp (5 796kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 326,5t (hvf)-25,5pd 14kn
786 **JINDALLE** ex Toho Maru-78 **Dongsue Shipping Co. Ltd.** 8 Busan South Korea	**9 632** 6 213 16 534	KR NK	**1975** Kochi Jukogyo K.K.—Kochi (857) 135,18 21,82 9,094 133,71 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 10,7) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(15)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 445V 60Hz a.c. Fuel 167,0t (d.o.) 1 144,0t (hvf)-27,5pd 13kn
886 **JINEI MARU** 71 **The Kyoei Tanker Co. Ltd.** Tokyo Japan Sat Comm ID 1201204/JLFR	**41 893** 24 964 60 962	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2706) 229,70 36,05 11,200 219,01 36,01 18,32 1 dk	**M Tanker** SBT Mchy.aft L.(oil) 78 274	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 720kW 450V 60Hz a.c. Fuel 198,5t (d.o.) 2 623,5t (hvf)-39,0pd 14kn
021 **JINEI MARU** ex Polar Bear-78 81 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**17 963** 9 853 15 437	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (867) 197,11(BB) 9,002 183,98 28,01 12,07 2 dks	**M Vehicles Carrier** 4 Ho 34,6 38,1 38,7 43,6 ER Der 3(8,5)	Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 640kW 450V 60Hz a.c. Fuel 399,0t (d.o.) 2 980,0t (hvf)-82,0pd 20,25kn
913 **JING BO HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**9 825** 5 112 15 516	ZC	**1982** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1254) 135,01(BB) 22,08 9,014 126,02 22,01 12,20 P 40,0 F 14,1 1 dk	**M Tanker** 15 Ta ER L.(oil) 19 393	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW 450V 60Hz a.c. 14kn
639 **JING CHI** ex Golden Canary-85 ex Golden Crane-78 China	**19 470** 14 466 31 030	AB	**1977** Korea SB. & Eng. Corp.—Busan (3002) 183,52(BB) 25,94 10,978 172,22 25,91 14,36 P 36,6 F 18,3 1 dk rf nil	**M Tanker** 23 Ta ER L.(oil) 40 545 HeCls. ptBptC	Oil 2SA 6Cy. 760 × 1550 11 600bhp (8 532kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 2 × 680kW a.c. Fuel 248,5t (d.o.) 2 635,0t (hvf)-39,5pd 15,5kn
293 **JING HAI** ex Baynes-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**12 404** 6 568 20 026	ZC (NV)	**1968** Lithgows Ltd.—Port Glasgow (1167) 159,06 21,75 9,472 149,36 21,67 12,50 P 27,5 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,5 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 4(6) 1(4)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 256kW 450V 60Hz a.c. Fuel 90,5t (d.o.) 1 054,5t (hvf) 13kn
4167 **JING HE** ex Pohai Career-83 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**4 081** 2 442 6 270	(NK)	**1978** Kochiken Zosen—Kochi (664) 109,02 18,55 6,516 99,01 18,50 8,59 P 20,8 F 9,5 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 270 C.270/20′ 5 Ha (stl) ER Cr 1(30,5)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW a.c. Fuel 646,0t (hvf)-22,0pd 12kn

7402104	**JING HONG HAI**	**16 432**		**1976** Hakodate Dock Co. Ltd.—Muroran	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
BOBW	ex Kalliopi-80	11 353		(623)		12 200bhp (8 974kW)
	Shanghai Ocean Shipping	28 845	ZC (AB)	181,08(BB) 23,19 10,600	Str. heavy cargoes	Ishikawajima Harima Heavy Ind.
Df Esd	**Company (COSCO**			170,01 23,11 14,51	6 Ho 16,3 19,5 24,0 24,6 24,0	Gen 2 × 310kW 450V 60Hz a.c.
Gc Pfd	**SHANGHAI)**			P 33,0 F 13,5 1 dk	19,8 ER	
Rdr RT	Shanghai China			rf 51	G.38 001 B.33 838	
					6 Ha (stl) (8,2 13,0 15,2 15,2 15,2	
					12,8 × 9,6) ER	
					Cr 2(15) 3(10)	

7701677	**JINGU MARU**	**18 450**		**1978** Nipponkai Heavy Ind. Co. Ltd.	**M Vehicles Carrier**	Vee Oil 4SA 18Cy. 520 × 550
JQNP		11 711		—Toyama (200)	Mchy.aft	18 000bhp (13 240kW)
121493	**Nippon Yusen Kaisha (NYK**	15 896	NK	213,01 8,524		Mitsubishi Heavy Industries Ltd. Yok
Df Esd	**Line)**			200,01 29,47 11,97	G.96 800	Gen 3 × 870kW 450V 60Hz a.c.
Gc Pfd	Tokyo Japan			1 dk		Fuel 413,5t (d.o.) 2 116,5t (hvf)-61,0
Rdr RTv				len 80		
SatCom						
	Sat Comm ID 1200171/JGNP					

8317473	**JINGU MARU No. 8**	**369**		**1983** Shitanoe Zosen K.K.—Usuki (1031)	**M General Cargo**	Oil 4SA 6Cy. 280 × 480
JL5065		—		66,30	Mchy.aft	1 000bhp (736kW)
126264	**Takahashi Kaiun K.K.**	1 000		62,01 10,32 6,02		Niigata Eng. Co. Ltd.
	Hojo, Japan			1 dk		
	Ehime Pref.					

7932850	**JINJYA MARU No. 5**	**175**		**1979** Ishida Zosen K.K.—Ushimado (135)	**M Tanker**	Oil 4SA 6Cy. 200 × 240
JI2980		98		... ...	Mchy.aft	400bhp (294kW)
119646	**Tsutomu Tsujioka**			35,01 7,00 3,00		Yanmar Diesel Engine Co. Ltd. Am
Rdr RT	Shimotsu, Japan			1 dk		
	Wakayama Pref.					

8217544	**JINKAI MARU**	*47 129*		**1983** Oshima Zosensho—Nagasaki	**M RoRo Cargo/Vehicles Carrier**	Oil 4SA 9Cy. 570 × 620 with flexible
7KGK		*14 138*		(10075)	Heavy-load	couplings & sr geared to sc. shaft
126805	**Nippon Yusen Kaisha &**	16 138	NK	186,42(BB) 32,29 9,618	Slewing stern ramp	12 616bhp (9 280kW)
Df Esd	**Chiyoda Kisen K.K.**			171,02 32,25 15,52	Mchy.aft	Nippon Kokan K.K.
Gc Rdr	Tokyo Japan			B 18,9 F 34,8 3 dks	TEU 181 C. 181/20′ (40′)	Tsurumi Works, Yok
RTm/h/v						Gen 3 × 900kW 450V 60Hz a.c.
SatNav						Thw. thrust Contr. pitch propeller fwd
SatCom						Fuel 232,5t (d.o.) 2 262,5t (hvf)-43,0
	Sat Comm ID 1200172/UKGK					

7377012	**JINKO MARU**	**209 787**		**1976** Mitsubishi Heavy Industries Ltd.	**S Tanker**	2 S Turb dr geared to sc. shaft
JLAJ		169 845		—Nagasaki (1755)		45 000shp (33 100kW)
118727	**Sanko Tanker Co. Ltd.**	413 553	NK	366,00 70,06 22,902	CBT COW IGS	Mitsubishi Heavy Industries Ltd. Na
Df Esd	Osaka Japan			350,00 70,01 28,99	29 Ta ER	Gen 1 × 2000kW 2 × 1000kW
Gc Pfd				F 21,1 1 dk	L.(oil) 507 436 HeCls. B	450V 60Hz a.c.
Rdr RT						Fuel 17 703,5t (o.f.) 483,0t (d.o.)-219

7506297	**JINKYU MARU No. 18**	**299**		**1975** Kanasashi Zosensho—Shimizu	**M Fishing**	Oil 4SA 6Cy. 310 × 460
JNBT		154		(1196)	Mchy.aft	1 200bhp (883kW)
117741	**Jin Nakatani**	—		49,28 8,31 3,302		Niigata Eng. Co. Ltd.
Df Esd	Tokyo Japan			43,57 8,28 3,66		
Gc Pfd				1 dk		
Rdr						

8105818	**JINKYU MARU No. 21**	**299**		**1981** Kanasashi Zosensho—Shimizu	**M Fishing**	Oil 4SA 6Cy. 320 × 510
JLSJ		151		(2068)	Long-line	1 300bhp (956kW)
123767	**Jin Nakatani**	—		50,45 3,252	Mchy.aft	The Hanshin Diesel Works Ltd.
Df Esd	Tokyo Japan			44,05 8,40 3,59		
Gc Pfd				1 dk		
Rdr RT						

7716141	**JINMEI MARU**	**19 799**		**1978** Nippon Kokan K.K.—Tsurumi	**M Vehicles Carrier**	Vee Oil 4SA 12Cy. 570 × 620 geared
JQRO		11 133		Shipyard, Yokohama (962)		sc. shaft
121525	**Nippon Yusen Kaisha (NYK**	16 307	NK	225,00 32,24 9,327	Side doors 2(p) 2(s)	18 000bhp (13 240kW)
Df Esd	**Line)**			210,01 32,20 13,09	Mchy.aft	Nippon Kokan K.K.
Gc Rdr	Tokyo Japan			1 dk		Tsurumi Works, Yok
RTv						Gen 4 × 880kW 1 × 750kW
SatNav						450V 60Hz a.c.
SatCom						Fuel 447,5t (d.o.) 2 313,5t (hvf)-56,0
	Sat Comm ID 1200167/JQRO					

8013687	**JINMU MARU**	**17 361**		**1981** Imabari Zosen—Marugame (1077)	**M Vehicles Carrier**	Oil 2SA 7Cy. 760 × 1550
7JYW		9 784		199,40(BB) 9,319	Mchy.aft	16 800bhp (12 357kW)
123758	**Nippon Yusen Kaisha & Okada**	17 427	NK	186,01 30,01 13,85		Mitsubishi Heavy Industries Ltd.
Df Esd	**Shosen K.K.**			1 dk		Gen 3 × 750kW 450V 60Hz a.c.
Gc Rdr	Tokyo Japan					Fuel-17,5pd
RTv						
SatNav						
SatCom						
	Sat Comm ID 1200132/UJYW					

6820438	**JINPO MARU No. 3**	**381**		**1968** Miho Zosensho K.K.—Shimizu (662)	**M Fishing**	Oil 4SA 6Cy. 330 × 520
JIBO	ex Sumiyoshi Maru No. 32-82	174		52,84 8,23 3,175	Side-fishing	1 250bhp (919kW)
103546	**Uno Tsusho K.K.**	—		47,02 8,21 5,62	Mchy.aft	Niigata Eng. Co. Ltd.
Df Esd	Tamano, Japan			1 dk		
Gc Rdr	Okayama Pref.					

5084697	**JINPO MARU No. 65**	**403**		**1962** Kanasashi Zosensho—Shimizu (447)	**M Fishing**	Oil 4SA 6Cy. 370 × 520
7KUI	ex Otoshiro Maru No. 1	—		*46,18* 8,62	Side-fishing	1 000bhp (736kW)
88505	ex Daikoku Maru No. 37-70	—		45,78 8,59 4,09	Mchy.aft	Niigata Eng. Co. Ltd.
Df Esd	**K.K. Sanami Shokai**			1 dk		
Gc Pfd	Yokohama, Japan					
Rdr RT	Kanagawa Pref.					

7109453 JDWC 110878 Df Esd Gc Pfd Rdr RTv	**JINRYU MARU** ex Fuji Maru-84 ex Zenkoren Maru No. 7-80 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**36 480** 23 618 37 402	NK	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (886) 224,01(BB) 32,26 9,529 214,00 32,21 18,70 1 dk conv Bulk Carrier 80	**M Vehicles Carrier** Side doors 1(p) 2(s) Mchy.aft	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Works, Kurashiki Gen 3 × 440kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 2 244,5t (hvf)-48,5pd 14,5kn
7608019 JG3569 119182 Rdr RT	**JINRYU MARU** **Taiheiyo Enkai Kisen K.K. (Pacific Coastal Shipping Co. Ltd.)** Tokyo Japan	**1 902** 919 4 197	NK	**1976** Shirahama Zosen K.K.—Honai (75) 89,69 12,02 6,481 84,59 11,99 8,21 P 14,7 F 7,4 1 dk len & deepened 84	**M General Cargo** G.5 473	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW 440V 60Hz a.c. Fuel 17,5t (d.o.) 71,0t (hvf)-7,5pd 11kn
7213101 D8YK BM11 490 Df Esd Gc Rdr RT	**JINSBON** ex Nichiiku Maru-79 **Korea Shipping Corp.** Busan South Korea	**9 494** 6 422 13 612	KR NK	**1972** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (773) 155,56 21,21 9,381 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.20 339 B.18 532 5 Ha (stl) (7,7 × 5,9) (11,2 20,2 14,2 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 510kW 445V 60Hz a.c. Fuel 168,5t (d.o.) 1 261,5t (hvf)-33,0pd 16,25kn
7935216 JK4100 122064	**JINSEI MARU No. 1** **Nishi Nikko Unyu K.K.** Mihara, Hiroshima Pref. Japan	**173** 105 350		**1979** Y.K. Ouchi Zosensho—Nakajima (157) *38,01* 7,41 4,60 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7231842 JH2516 112238	**JINSEI MARU No. 6** ex Zensho Maru-83 **Tadaji Ishikawa** Hazu, Aichi Pref. Japan	**154** — 350		**1971** K.K. Mochizuki Zosensho—Kinoe (68) 33,08 7,01 6,99 3,31 1 dk	**M General Cargo**	Oil 200bhp (147kW) Mitsubishi Heavy Industries Ltd. Kobe 9kn
8135277 JK4254 125837	**JINSEI MARU No. 11** **Nishi Nikko Unyu K.K.** Mihara, Hiroshima Pref. Japan	**151** — —		**1982** Y.K. Ouchi Zosensho—Nakajima ... ... 35,51 7,41 4,30 1 dk	**M General Cargo**	Oil Japan
7016151 JCLG 108791 Df Esd Gc Pfd Rdr RT	**JINSEN MARU** ex Shin Honshu Maru-78 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**20 323** 13 224 19 265	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (931) 172,19(BB) 25,05 8,924 165,00 25,00 17,68 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** Mchy.aft Cr 1(8)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 350,5t-28,0pd 13,75kn
7855234 JH2528 112275	**JINSHO MARU** **Shinnosuke Ozaki** Kira, Aichi Pref. Japan	**230** 175 439		**1972** Hamajima Zosen K.K.—Japan 38,00 3,101 36,00 7,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 120bhp (88kW) Mitsubishi Heavy Industries Ltd. Japan 6,5kn
8350231 JL3241 106824 Rdr	**JINSHO MARU No. 21** **Eiyo Kisen Y.K.** Oyano, Kumamoto Pref. Japan	**199** — 450		**1969** Kogushi Zosen K.K.—Okayama 38,99 3,350 35,01 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata 9kn
7608033 JL4217 117511 Rdr	**JINSHO MARU No. 25** **Shinwa Kaiun K.K.** Takamatsu, Kagawa Pref. Japan	**199** 133 450		**1976** Takebe Zosen—Takamatsu (63) ... ... 44,66 7,71 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
8109943 7JNB 123786 Df Esd Gc Rdr RTv SatNav SatCom	**JINTO MARU** **Nippon Yusen Kaisha & Showa Yusen K.K.** Tokyo Japan Sat Comm ID 1200135/UJNB	**17 381** 9 798 17 376	NK	**1981** Imabari Zosen—Marugame (1086) 199,42(BB) 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW 450V 60Hz a.c. Fuel 353,5t (d.o.) 3 112,0t (hvf)-55,0pd 17,25kn
6508963 Esd Pfd Rdr	**JINTSU MARU** ex Fukusho Maru **Fukusho Kigyo** South Korea	**111** 36 —		**1964** Miho Zosensho K.K.—Shimizu (528) 34,29 5,82 27,49 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 270 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7650452 JJ2823 112630	**JINTSU MARU No. 6** **Tachibana Kaiun Y.K.** Ieshima, Hyogo Pref. Japan	**484** 262 520		**1972** Y.K. Tokai Zosensho—Tsukumi 52,00 10,01 3,201 48,01 5,52	**M Sand Carrier**	Oil The Hanshin Diesel Works Ltd. Japan 10kn
7855791 JJ2490 107609	**JINTSU MARU No. 6** **Sanyo Kaiun K.K.** Sasebo, Nagasaki Pref. Japan	**199** 113 550		**1969** S. Wakayama—Naruto 38,99 3,350 35,01 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd. Japan 9,5kn
8214748 7JUA 127391 Esd Gc Pfd Rdr	**JINWA MARU** **Kowa Kaiun K.K.** Yoshiumi, Ehime Pref. Japan	**1 500** 1 053 4 122	NK	**1983** K.K. Namikata Zosensho—Namikata (111) 84,31 (BB) 14,53 6,322 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.6 254 B.5 618 TEU 99 C. 99/20' (40') 2 Ha (stl) (12,3 28,5 × 10,0) ER Der 1(22) 2(15)	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 177kW 445V 60Hz a.c. Fuel 75,0t (d.o.) 206,0t (hvf)-9,0pd 10,25kn

7320928 JJ2848 113797 Rdr	**JINYA MARU No. 1** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**469** 227 530		**1973** Oura Dock—Namikata (86) 10,04 2,794 47,20 10,01 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Am
7651872 JJ2907 115893	**JINYA MARU No. 2** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**474** 264 530		**1973** Suzuki Shipyard Co. Ltd.—Yokkaichi 52,51 3,001 48,01 11,00 5,41 2dks	**M Sand Carrier** G.500	Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.
8202692 JIAB 126117 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JINYO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan Sat Comm ID 1200122/JIAB	**9 815** 6 515 10 449	NK	**1982** Watanabe Zosen K.K.—Hakata (217) 161,37(BB) 8,618 147,02 26,81 10,55 B 17,1 F 15,6	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mi Ube Kosan K.K. Gen 3 × 660kW 450V 60Hz a.c. Fuel 330,0t (d.o.) 1 489,0t (hvf)-35,0
5172171 JKBM 81039 Df Esd Gc Pfd Rdr RTm/h	**JINYO MARU** **Taiyo Gyogyo K.K. & Hokkaido Gyogyo Kosha K.K.** Tokyo Japan	**9 024** 5 008 10 061	NK	**1958** Sasebo Senpaku Kogyo—Sasebo (125) 150,15 19,21 8,205 140,72 18,90 12,10 P 4,0 F 10,4 2 dks, pt 3rd dk rf 127	**M Factory Ship** CSD Fish-factory Refrigerated Cargo 3 Ho ER In.9 988 4 Ha (stl) (3,4 × 4,0) (3,2 3,2 2,8 × 3,2) ER 8W Der 1(7,5) 1(7) 7(5)	Oil 2SA 8Cy. 600 × 900 5 000bhp (3 678kW) Hayashikane Zosen Shim Gen 1 × 400kW 4 × 350kW 450V 60Hz a.c. Fuel 2 138,0t-23,5pd
7724643 JG3709 121474 Rdr	**JINYO MARU** **Hachiyo Kisen K.K.** Tokyo Japan	**1 535** 1 026 2 864	NK	**1977** Imamura Zosen—Kure (232) 80,80 5,501 75,01 12,01 6,13 P 19,6 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 283	Oil 4SA 6Cy. 380 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 440V 60Hz a.c. Fuel 37,5t (d.o.) 134,0t (i.f.o.)-6,5pd
7373975 JIUS 117591 Df Esd Gc Pfd Rdr RT	**JINYU MARU** **Nippon Yusen Kaisha & Mitsui O.S.K. Lines Ltd.** Tokyo Japan	**16 109** 7 678 16 343	NK	**1974** Mitsubishi Heavy Industries Ltd. —Kobe (1062) 224,98 32,21 9,322 210,01 32,19 12,10 P 29,9 F 176,8 1 dk pt 2nd, 3rd, 4th & 5th dks	**M Vehicles Carrier** 2 Side door/ramps (s) Mchy.aft	Oil 2SA 9Cy. 850 × 1800 27 000bhp (19 860kW) Mitsubishi Heavy Industries Ltd. N Gen 4 × 770kW 450V 60Hz a.c. Fuel 453,5t (d.o.) 4 320,5t (hvf)-96,5
7652058 JI2750 115640	**JIPPO MARU No. 7** **K.K. Sanpo Kenzai** Sakai, Japan Osaka Pref.	**495** — 638		**1973** Asahi Zosen K.K.—Sumoto (128) 52,13 2,901 47,00 11,00 5,52 2dks	**M General Cargo** 1 Ha (18,6 × 8,4) ER	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5173046 HO3963 Df Esd Rdr RTm/v SatNav	**JIRINA** ex Andreas L-84 ex Stefan E-82 ex Luise K.-80 ex Sven H-78 ex Johannes Voss-77 **Hans-Jurgen Zydek** Burgstaaken Panama	**284** 159 474	GL	**1963** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (198) 46,89 8,18 2,671 42,14 8,11 3,00 P 10,1 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 27,4 ER G.608 B.552 1 Ha (21,5 × 5,2) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 geared to s shaft 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 23,5t
7381879	**JIROFT** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Anzali Iran	**22** 7 2	✠100A- SS 8/83 for service within three miles of Bandar Pahlavi ✠LMC EL (A) $\frac{5}{16}$"U1 FN 68 **SURVEYS OVERDUE**	**1975**-1 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse red geared to sc. shaft 221bhp (163kW) Kloeckner Humboldt Deutz
8215572 5ITE 100009 RT	**JITIHADA** **Government of The United Republic of Tanzania (Ministry of Agriculture)** Zanzibar Tanzania	**188** 91 186	✠100A1 ferry Tanzanain coastal service ✠LMC EL (E) 247,5/17,5U2(a) FN 308	**1983**-9 Yorkshire D.D. Co. Ltd.—Hull (281) 32,69 8,06 1,701 29,32 8,01 2,49 P 6,1 1 dk rf nil 5BH WB37T	**TM RoRo Cargo/Landing Craft** Livestock Carrier bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr re geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria Gen 2 × 18kW 220V 50Hz a.c. Fuel 134,0t (d.o.)
5172200 9WJF 136557	**JITRA** ex Kinabalu-56 **Tan Kyn Syn** Kuching Malaysia	**228** 112 250	✠Classed LR until 1/68	**1956**-11 Cheoy Lee Shipyard—Hong Kong (667) 35,06 6,96 2,445 32,97 6,71 3,20 Ba 7,7 1 dk rf 152	**M General Cargo** 1 Ho 17,9 ER B.379 1 Ha (14,4comb. × 4,8) ER 2W Cr 2(2)	Oil 4SA 6Cy. 203 × 273 sr geared t shaft 190bhp (140kW) Chas. Ruwolt Pty. Ltd. Melbourne Gen 1 × 4,5kW 110V d.c. Fuel 11,0t (d.o.)
7033408 JI2543 109589 Rdr	**JITSUHO MARU** **Kotobuki Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**198** — 508		**1970** Honda Zosen—Saiki (576) 38,82 8,03 3,302 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Kobe Hatsudoki K.K.
6608438 BOCK Df Esd Gc Pfd Rdr RT	**JIU JIANG** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 764** 4 403 13 486 **10 856** 6 378 15 914	ZC ✠Classed LR until 5/68	**1966**-7 Forges & Ch. de La Mediterranee —La Seyne (1371) 158,17 20,65 8,484/9,392 145,07 20,60 12,60 P 14,7 B 29,9 F 14,1 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 3 Ho ER 2 Ho G.22 031 B.20 638 5 Ha (stl) (9,4 14,2 10,3 × 7,3) ER (14,3 11,1 × 7,3) 14W Der 1(50) 4(8) 10(5)	Oil 2SA 7Cy. 620 × 1400 8 290bhp (6 098kW) Soc. des Forges & At. du Creusot Le Gen 3 × 300kW 400V 50Hz a.c.

380 d d T	**JIUL** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 137	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (338) 82,00 13,59 5,200 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho G.87 In.1 055 2 Ha (stl) (2,9 1,9 × 2,3) ER 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
490 C d d T	**JIUN TING** ex Ala Kala-84 ex Ala Wai-82 ex Happy Rex-80 ex Asian Park-76 ex Tokei Maru No. 2-74 **Alex Shipping Inc.** Keelung China*	**3 379** 2 086 5 947	(AB) (NK)	**1970** K.K. Uwajima Zosensho—Uwajima (492) 101,05 16,01 6,833 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW rf nil	**M General Cargo** 2 Ho 36,2 32,9 ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,8 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 506,0t-12,5pd 12,5kn
161 4 d d v	**JIZAN CEMENT** ex Tsugaru Maru-78 **Potala Shipping Corp.** Monrovia Liberia	**54 736** 32 463 94 509	NV (NK)	**1968** Mitsubishi Heavy Industries Ltd. —Hiroshima (197) 250,02 38,56 14,021 236,89 38,51 20,60 F 20,5 1 dk conv Ore/Oil Carrier 78	**M Factory/Cement Storage Ship** 4 Ho 40,4 40,4 44,9 40,4 8 Ta ER 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 9Cy. 850 × 1600 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 570kW 450V 60Hz a.c. Fuel 7 247,5t (hvf)-69,5pd 15,25kn
750 796 0A d	**JO** ex Kars-70 ex Superior Trader-68 ex Kars-67 **La Mouette Shipping Corp.** Panama Panama	**367** 212 565	BV	**1955** Scheepsw. A. Apol—Wirdum (175) 45,50 7,24 3,201 41,84 7,19 4,02 1 dk RW len 66	**M General Cargo** 1 Ho 26,9 ER G.832 B.775 2 Ha (10,5 7,4 × 4,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 165 × 184 geared to sc. shaft 320bhp (235kW) E made72 fitted— Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 2 × 5kW 110V d.c. 9kn
055 513 005	**JO ANN** ex Alphecca-74 ex YP 639 **Whitney Marine Inc.** San Diego, Ca United States of America	**315** 149 —		**1945** South Coast Co.—Newport Beach, Ca *35,73* 8,84 4,30 1 dk conv Patrol Launch —	**Wood M Fishing**	Oil 560bhp (412kW) Union Diesel Engine Co. U.S.A.
267 130 980	**JO ANN** ex Aurora **Othar Smith** Seattle, Wa United States of America	**121** 74 —		**1940** J. M. Martinac SB. Corp.—Tacoma, Wa *24,18* 6,84 3,15	**Wood M Fishing**	Oil 230bhp (169kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
896 7 45 598 sd fd RT	**JO ANNE REINAUER III** ex Dad III-79 **R.T.C. No. Five Corp.** New York, NY United States of America	**160** 109 —	AB	**1970** Main Iron Works Inc.—Houma, La (239) 30,48 8,54 3,645 29,29 8,23 4,20 1 dk BK 51	**TM Tug**	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 50kW Fuel 191,0t
915 Z 92Z sd fd /h/v om	**JO BIRK** **J. O. Odfjell Chemical Carriers IV B.V.** Winterport Tankers (Winterport Ship Management B.V.) Rotterdam Netherlands Sat Com ID 1310347/LKXU	**21 568** 14 409 39 016	NV	**1982** A/S Bergens M/V—Bergen (824) 175,01(BB) 10,737 168,21 32,01 14,28 P 10,1 B 11,3 F 17,4 1 dk	**M Tanker** Oil Chemical 10 Wing Ta 28 Ta (s.stl) ER L.44 600 HeCls. C	Oil 2SA 7Cy. 670 × 1700 11 200bhp (8 238kW) B&W Nylands Verksted A/S Oslo Gen 2 × 1080kW 1 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 609,0t (d.o.) 2 592,0t (hvf)-48,0pd 15,5kn
611 Z sd fd RTv om	**JO CLIPPER** Launched as Polux **J. O. Odfjell Chemical Carriers V B.V.** Winterport Tankers (Winterport Ship Management B.V.) Rotterdam Netherlands Sat Com ID 1310701/LJKL	**18 706** 13 304 33 695	NV	**1981** Ankerlokken Verft Floro A/S—Floro (114) 182,71 10,002 174,61 29,51 13,26 1 dk	**M Tanker** Chemical 22 Ta 20 Wing Ta ER L.40 595	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 680kW 440V 60Hz a.c. 15kn
076 G 83 RTv om	**JO CYPRESS** **J. O. Odfjell Chemical Carriers II B.V.** Winterport Tankers (Winterport Ship Management B.V.) Rotterdam Netherlands Sat Com ID 1300214/PFDG	*11 712* *6 135* 17 465	NV	**1983** A/S Nakskov Skibsvaerft—Nakskov (231) 149,41(BB) 22,43 9,113 141,51 22,41 11,76 1 dk	**M Tanker** Oil Chemical Ice strengthened 20 Ta (s.stl) 10 Wing Ta ER L.21 192	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 3 × 480kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
2281 7212 814	**JO FAYE** **Jo Faye Inc.** Mobile, Al United States of America	**119** 81 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
2497 A8 0 Esd Pfd RTv	**JO LIND** ex Bow Lind-80 **Odfjell (Overseas) Liberia Ltd.** Winterport Tankers (Winterport Ship Management B.V.) Monrovia Liberia	T.Mk **5 099** 3 393 9 119 **6 344** 4 167 9 995	NV	**1969** Moss Vaerft & Dokk A/S—Moss (167) 120,81 18,52 8,546/9,056 111,26 18,50 11,61 P 30,8 F 25,0 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta 15 Ta (s.stl) ER L.9 056 HeCls. BC	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) B&W Akers/Nylands Verksted Oslo Gen 1 × 400kW 2 × 325kW 450V 60Hz a.c. Controllable pitch propeller Fuel 632,0t (hvf)-15,0pd 15kn
2293 8009 0944	**JO LINDA** ex Sun Hilarita **Clifford L. Cooper** Eureka, Ca United States of America	**420** 148 —		**1946** Avondale Marine Ways Inc.—New Orleans, La *37,80* 9,15 3,46	**M Fishing**	Oil 840bhp (618kW) National Supply Co. Cleveland, Oh Fuel (d.o.)

8000903 PFEW 17105Z Df Esd Gc Pfd Rdr RTv SatCom	**JO LONN** **J. O. Odfjell Chemical Carriers III B.V.** Winterport Tankers (Winterport Ship Management B.V.) Rotterdam Netherlands Sat Com ID 1300235/PFEW	**21 568** 14 409 39 273	NV	**1982** A/S Bergens M/V—Bergen (823) 175,01(BB) 10,737 168,21 32,01 14,28 P 10,1 B 11,3 F 17,4 1 dk	**M Tanker** Oil Chemical IGS 10 Wing Ta 28 Ta (s.stl) ER cs 38 L.44 600 HeCls. C	Oil 2SA 7Cy. 670 × 1700 15 000bhp (11 033kW) Nylands Verksted A/S Gen 2 × 1080kW 1 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 609,0t (d.o.) 2 592,0t (hvf)-48,0p
7733187 WYC4 499 586446	**JO LYNN** **Jo Lynn Inc.** Mobile, Al United States of America	**141** 96 —		**1977** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 345bhp (254kW)
8112495 PFER Df Esd Gc Pfd Rdr RTv SatCom	**JO OAK** **J. O. Odfjell Chemical Carriers I B.V.** Winterport Tankers (Winterport Ship Management B.V.) Rotterdam Netherlands Sat Com ID 1300215/PFER	**21 541** 14 409 40 271	NV	**1983** A/S Bergens M/V—Bergen (834) 175,01(BB) 10,672 168,21 32,01 14,28 P - B 11,3 F 17,4 1 dk	**M Tanker** Oil Chemical 10 Wing Ta 28 Ta (s.stl) ER cs 38 L.44 600 HeCls. C	Oil 2SA 7Cy. 670 × 1700 15 000bhp (11 033kW) Nylands Verksted A/S Gen 2 × 1080kW 1 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 609,0t (d.o.) 2 592,0t (hvf)-48,0p
6827723 DEHG Esd Rdr RTv	**JOACHIM** ex Rechtenfleth-85 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	**142** — 53	GL	**1968** Elsflether Werft A.G.—Elsfleth/Weser (366) 26,01 8,01 22,94 7,60 1 dk Box K	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 reverse red geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 56kW 400V 50Hz a.c. Fuel 37,0t (d.o.)
5272660 OZMM D928 Df Esd Rdr RTm	**JOAL** ex Hoan-77 ex Peder Most-73 **Arenth Traunholm P/R** Hadsund Denmark	**399** 241 584	BV	**1961** Husumer Schiffsw.—Husum (1202) 50,78 8,28 3,201 45,01 8,23 3,48 P 11,9 F 7,4 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.835 B.792 2 Ha (w) (12,1 12,1 × 5,0) ER	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) Maschinenbau Kiel A.G. Gen 1 × 10kW 2 × 8kW 220V d.c. Fuel 30,5t (d.o.)-1,5pd
6818966 6VHQ 195 Df Esd RT	**JOAL** **Union des Remorqueurs de Dakar (U.R.D.)** Dakar Senegal	**162** — 236	BV	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (176) 29,60 8,34 3,074 26,09 7,90 3,71 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 40kW 220V d.c. Fuel 66,0t (d.o.)
7515169 WV8886 299891	**JOAN** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**200** 73 —		**1965** Parker Bros. & Co. Inc.—Houston, Tx 9,15 22,71 2,93 1 dk	**M General Cargo Barge**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
8133009 627234	**JOAN CAROL** **Bruce C. Harrison Jr.** Beaufort-Morehead City, NC United States of America	**182** 134 —		**1980** Harrison Boats Inc.—Arapahoe, NC *25,79* 7,40 3,59 1 dk	**M Fishing** Shellfish	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. Det
5278793 Esd RT	**JOAN D'ARC** ex Morro-66 ex Joan D'Arc-65 ex Pintu Mas-64 ex Langsa-59 ex Sasapor-51 **Union Transport Co. Ltd. S.A.** Bangkok Thailand	**570** 300 472	(AB)	**1946** Albina Eng. & Mach. Works —Portland, Or (228) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 2SA 6Cy. 305 × 457 Enterprise Engine & Foundry Co. San Francis Fuel 35,5t
8218017	**JOAN MARIE** **Conbros Shipping Corp.** Zamboanga Philippines	**593** 577 1 200	✠100AN barge Philippine Island coastal service FN 757	**1983**-9 DMC Shipbuilders Inc.—Zamboanga (44) 45,95 13,03 2,820 45,73 12,81 3,74 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7202279 WB9975 253115	**JOAN MARIE** ex Joan & Helena-76 ex Cutty Sark-76 ex Jo Ann & Donna ex Eleanore & Elsie ex Elya ex Lady Stuart ex Develin ex AMC 45 **Jojack Fishing Corp.** New Bedford, Ma United States of America	**127** 86 —		**1941** Gibbs Gas Engine Co. Ltd. —Jacksonville, Fl *27,59* 6,53 3,38	**Wood M Fishing**	Oil 555bhp (408kW) Waukesha Engine Div. Dresser Industries Inc. Fuel (d.o.)
7420405 WYN6 275 569388 Df Esd Gc Pfd Rdr RT	**JOAN MORAN** ex Cape Lookout-81 **Moran Atlantic Towing Corp.** Wilmington, De United States of America	**295** 200 —	AB	**1975** McDermott Shipyard—Morgan City, La (211) 10,37 4,284 36,53 10,32 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 25 General Motors Corp. Electro-Motive Div. La Gen 2 × 75kW a.c. Fuel 406,5t (d.o.)
5315254 300847 Esd Rdr RTm	**JOAN T** ex Thomas M-73 ex Scheldt-70 **M. & H. Shipping Ltd.** Douglas Isle of Man (British)	**397** 172 550	✠100A1 SS 8/85 ✠LMC EL f FN 497	**1959**-4 Schps. Gebr. Barkmeijer —Vierverlaten (154) 46,51 7,78 3,417 42,04 7,60 4,20 P 12,5 RAD 25,3 RQD 25,3 F 4,9 1 dk RW rf 76 3BH WB204t incl. Dk 52t	**M General Cargo** 1 Ho 24,9 ER G.654 B.615 1 Ha (stl) (19,8 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 reverse red geared to sc. shaft 410bhp (302kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 10kW 22V d.c. Fuel (d.o.)

902025 30426 f Esd c Pfd dr RT	**JOAN TURECAMO** **Joan Turecamo Inc.** Wilmington, De United States of America	**192** 130 —	AB	**1981** Matton Shipyard Co. Inc.—Cohoes, NY (344) 4,442 34,29 9,82 5,08 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 95kW a.c. 12kn
357892 PHY 858 f Esd c Rdr Tm/h/v	**JOANA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **6 921** 4 133 11 675 **10 297** 6 408 14 268	✠**100A1** SS 7/81 DTsm—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 5170	**1976**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (100) 160,05 21,44 8,224/9,221 152,41 21,34 12,58 F 13,8 2 dks, 3rd dk fwd of mchy. space rf nil SF 7BH to U dk, 3 to 2nd dk WB3932T incl. DTsm1654T Tunnel tanks 375T	**M General Cargo** Ref 5 Ho 22,1 16,0 6,1DTp&s 4,5DTp&s 22,8 19,8 ER 23,6 G.18 495 B.16 733 In.1 667 L.1 630 TEU 280 C. 280/20' 8 Ha (stl) (13,0 × 7,7) (12,1p&s × 5,4) (19,8p&s 12,9p&s × 7,2) ER (9,1 × 5,4) 56W Der 1(60) 16(5)	Oil 2SA 7Cy. 700 × 1250 11 500bhp (8 459kW) MAN Mecanica Pesada S.A. Taubate AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 1 152,0t (hvf)-35,5pd 17kn
612752 02735 053- PEXT f Esd c Rdr Tm	**JOANA VIEIRA** ex San Simone-78 **Idalthomas S.A.** Panama Panama	**612** 299 630	(RI)	**1966** Soc. Esercizio Cant.—Viareggio (557) 59,77 9,17 3,175 52,86 9,15 4,60 1 dk	**M Fishing** Side Trawler 1 Ho ER Der 1(3)	Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc. Genova Gen 3 × 152kW 220/380V Fuel 244,0t (d.o.) 13,5kn
230181 84796 f Esd d Rdr T	**JOANIE** ex Hjorthals-80 ex Minde-76 ex Skjold-75 ex Maybe-70 ex Uman-62 ex Uni S.-50 **Davis Nathaniel Lloyd** Road Bay Anguilla (British)	**283** 120 300	(BV)	**1947** Noord Nederlandse Scheepswerven N.V.—Groningen (197) 41,03 7,07 2,744 7,04 2,90 P 11,0 F 5,5 1 dk	**M General Cargo** 1 Ho 8,9 ER G.481 2 Ha (8,2 8,7 × 4,3) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 53 Alpha-Diesel A/S Frederikshavn Fuel 12,0t (d.o.)-1,5pd 9kn
739272 YC7 067 90047	**JOANIE DIANE** **Joanie Diane Trawlers Inc.** Mobile, Al United States of America	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,61* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) General Motors Corp. U.S.A.
742346 91462	**JOANN** **Bobby Allen Drewry** Norfolk, Va United States of America	**118** 80 —		**1953** Higgins Industries Inc.—New Orleans, La *21,49* 6,41 2,60 1 dk	**M General Cargo**	Oil 1 200bhp (883kW) U.S.A.
202308 WX9144 508901	**JOANN B** **Joe & Jimmy Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7818353 DDFW 12606 Df Esd Gc Rdr RTm/h/v	**JOANNA BORCHARD** ex Caribic 1-85 ex Ruth Borchard-83 ex Zim Kaohsiung-82 ex Caribic-79 **Partenreederei m.s. "Ruth Borchard"** Reederei Beilken G.m.b.H. & Co. KG Elsfleth Federal Republic of Germany	T.Mk **1 599** 1 246 4 339 **3 943** 2 670 6 907	GL	**1979** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (844) 118,42(BB) 17,84 4,780/6,600 108,46 17,81 8,72 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.9 937 B.9 305 TEU 431 C.Ho 172/20'(40') C.Dk 259/20'(40') incl. 50 ref C. 1 Ha (stl) (76,6 × 12,7)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 552kW 2 × 268kW 220/440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6908539 3EAI2 1262 1-82 Df Esd Gc Pfd Rdr RTv	**JOANNA P** ex Weipa Maru-82 **Trans-World Chartering Inc.** Panama Panama	**14 044** 8 172 23 973	NK	**1969** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (909) 166,02(BB) 24,03 9,476 158,02 24,01 13,03 P 31,4 F 12,8 1 dk	**M Bulk Carrier** 4 Ho each 28,6 ER G.25 768 4 Ha (stl) (each 18,0 × 9,6) ER	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 420kW 445V 60Hz a.c. Controllable pitch propeller Fuel 1 042,5t (hvf)-32,0pd 15kn
7933919 WQZ2 285 607644	**JOANNE B** **Nenad Baron** Galveston, Tx United States of America	**137** 93 —		**1979** Master Marine Inc.—Bayou la Batre, Al *23,60* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5121017 SV3791 26 Df Esd RTm	**JOANOS** ex Thermaikos-73 ex Frejo-67 **Klitsinaris, Vourlogiannis, Makaronas & Bakalis** Volos Greece	**483** 302 649	(BV)	**1951** N.V. Scheeps. v.d. Werf—Deest (243) 54,13 8,23 3,506 52,71 8,18 3,87 P 12,2 F 4,6 1 dk RW rf 102	**M General Cargo** 1 Ho 32,4 ER G.1 035 B.953 1 Ha (24,6comb. × 4,6) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 5kW 110V d.c. Fuel 34,5t (d.o.) 10kn
6928943 EEPW 3738 Esd Rdr RT	**JOANS** **Juan Rovira Llambrich** Barcelona Spain	**126** 62 —		**1969** Union Naval de Levante S.A. —Barcelona (23) *28,44* 25,02 6,20 3,41 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl) (1,0 × 1,0)	Oil 800bhp (588kW) Lister Blackstone Mirrlees Marine Stamford Gen 1 × 10kW 220V 50Hz a.c. Fuel 27,0t (d.o.) 13kn
7311862 CUFD Df Esd Gc Pfd Rdr RTm/h/v	**JOAO ALVARES FAGUNDES** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 924** 871 1 980	✠**100A1** SS 1/83 stern trawler Str. nav. ice ✠**LMC** EL P $1\frac{5}{8}$"U2 FN 1720	**1973**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (90) 84,79 (BB) 14,03 5,817 75,01 14,00 8,92 B 8,6 2 dks RW rf 381 6BH to 2nd dk WB52T	**M Fishing** Side Trawler Ref	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 3 600bhp (2 648kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14kn

7422594 C9NJ	**JOAO CARLOS** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	 (GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria,
5030737 VF-10 08-TL RTm/h	**JOAO CONDE E FILHOS** ex Cordimex-76 ex Auk-71 ex D.O.T. 74-61 **Joao Conde & Filhos** Vila Franca Portugal de Xira	**1 089** 720 517		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 70,44 11,59 2,450 68,59 11,54 4,27 1 dk rf nil conv RoRo Cargo/Tank Landing Craft	**TM General Cargo** 1 Ho 36,0 ER 1 Ha (23,3comb. × 7,9) ER Der 1(30) 1(5) 1(3)	4 Oil 4SA each 12Cy. 178 × 197 ge to sc. shafts 1 320bhp (971kW) Davey, Paxman & Co. Ltd. Col Gen 4 × 30kW 225V d.c. Fuel (d.o.)
6911330 LX-90-A Df Esd Rdr RTh	**JOAO DA SILVA** **Sociedade de Pesca Silva e Fernandes Ltda.** Lisboa Portugal	**237** 73 —	 ✠Classed LR until 1/71	**1970**-2 Est. Nav. do Mondego—Figueira da Foz (139) 36,02 8,23 3,404 30,61 8,01 3,81 B & F 18,3 rf 838 BK 152	**M Fishing** Stern Trawler 2 Ho 3,1 8,9 ER 2 Ha (stl) (1,2 × 0,9) (1,1 × 1,1) ER Der 1(2) 1(1)	Oil 4SA 6Cy. 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 2 × 60kW 380V 50Hz a.c. Fuel 87,5t (d.o.)
7025384 CSCG I-387 Df Esd Gc Pfd Rdr RT	**JOAO DE BARROS** ex Cassinga-86 **Portline - Transportes Maritimos Internacionais S.a.r.l.** Lisboa Portugal	**19 509** 14 344 32 208	NV Classed LR until 8/8/75	**1971**-1 Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/02) 202,34(BB) 24,46 10,770 185,02 24,41 15,12 P 11,6 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,6 27,3 17,0 17,0 17,0 28,8 17,0 ER G.44 136 B.37 716 9 Ha (stl) (each 10,8 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 459,0t (d.o.) 1 854,5t (hvf)-43,0
5172341 CUDP A-1163-N Df Esd Gc Rdr	**JOAO FERREIRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**1 165** 545 —	 ✠Classed LR until 12/5/78	**1956**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (26) 67,37 11,05 4,814 60,00 11,00 5,54 P 4,6 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 62	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 7Cy. 400 × 600 840bhp (618kW) Masch. Augsburg-Nuernberg (MAN) Au
7214375 Esd RT	**JOAO MANUEL** **A. F. Morgado & Filhos Ltda.** Sofala Mozambique	**125** 62 —	 (BV)	**1972** Ch. Normands Reunis—Courseulles-sur-Mer 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 150 × 150 420bhp (309kW) Soc. des Moteurs Baudouin M
5427681 CUYM LX-80-A Df Esd Gc Rdr RT	**JOAO MANUEL VILARINHO** **Sociedade de Pesca Novo Horizonte Ltda.** Lisboa Portugal	**363** 155 —	 ✠Classed LR until 1/72	**1964**-12 Est. Nav. do Mondego—Figueira da Foz (66) 46,51 8,11 3,753 41,31 8,01 4,09 RFD 9,5 RW rf 991 BK 152	**M Fishing** Side Trawler	Oil 4SA 8Cy. 300 × 450 950bhp (699kW) Masch. Augsburg-Nuernberg (MAN) Au Controllable pitch propeller
7825930 Df Esd Rdr RT	**JOAO PASCOAL** **Pascoal & Filhos Ltda.** Aveiro Portugal	**198** 66 113		**1980** Est. Nav. do Mondego—Figueira da Foz (189) 34,50 7,62 2,598 29,29 7,61 3,61 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 geared to s shaft 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H.
7422635 C9NI	**JOAO PEDRO** **Antonio Pereira Rosa** Angoche Mozambique	**120** 97 —	 (GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria,
6617518 PP2403 Esd	**JOAO XXIII** **Penesa** Recife Brazil	**150** — 91		**1966** Arsenal do Marinha do Rio de Janeiro —Rio de Janeiro (47) 26,60 1,956 24,85 6,46 3,20 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 180 × 260 hydraulic co with reverse reduction gearing 280bhp (206kW) Motorenw. Mannheim A.G. (MWM) Ma
7529847 D3TN C-702 Df Esd Gc Rdr RT	**JOAQUIM KAPANGO** ex Plencia-80 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**4 247** 2 602 7 007	 ✠Classed LR until 19/7/83	**1978**-10 Soc. Met. Duro Felguera—Gijon (143) 104,02(BB) 16,54 7,589 95,41 16,50 9,71 P 5,5 F 10,4 1 dk rf nil	**M General Cargo** 2 Ho 35,2 31,4 ER G.8 914 B.8 717 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(10) 2(5)	Oil 4SA 6Cy. 400 × 540 geared to s shaft 3 750bhp (2 758kW) Empresa Nacional "Bazan" de C.N.M. S.A. Car Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 335,0t (d.o.)
8138114 DIIP	**JOCHEN** ex Juno ex B. P. 37 **Betag Bergungs - und Taucherges. m.b.H.** Wilhelmshaven Federal Republic of Germany	**164** 37 —		**1941** Gutehoffnungshuette, Abt. Rheinwerft Walsum—Walsum (838) 30,48 — 30,48 9,53 1 dk	**TM Salvage Ship**	2 Oil 4SA each 6Cy. 185 × 260 reve geared to sc. shafts Motorenw. Mannheim A.G. Mar
5172420 MGXS 122975 RT	**JOCK** **D. R. Marshall** Ipswich United Kingdom	**106** 67 115		**1908** R. & W. Paul Ltd.—Ipswich *27,65* 6,63 2,134 6,58 1 dk rf nil	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 18,3 ER G.195 2 Ha (10,5 × 3,7) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4Cy. 135 × 205 100bhp (74kW) E made47 fitted48 Ruston & Hornsby Ltd. Fuel 3,0t (d.o.)
8206155 Esd RT	**JODEFO 7** **The Irian Jaya Joint Development Foundation** Sorong Indonesia	**250** 121 300	 KI (AB)	**1982** Wilco Marine (Pte.) Ltd.—Singapore (7/81) 2,009 32,01 9,21 2,82 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 rev reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria Gen 2 × 15kW a.c.

7336941 WZG8 953 544481	**JODY ANN** **Amfac Foods Inc.** Juneau, Ak United States of America	**164** 132 —		**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *25,06* 7,32 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7420259 ELEY7 7830 Df Esd Gc Pfd Rdr RTm/h/v	**JODY LYNN** ex Joanna-85 **Jody Maritime Inc.** Monrovia Liberia	**19 253** 13 696 37 519	AB	**1977** Hellenic Shipyards—Skaramanga (1099) 196,09(BB) 26,55 11,377 186,09 26,51 15,42 P 40,0 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 589 B.44 292 HeCls. B 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 550kW 440V 60Hz a.c. Fuel 213,0t (d.o.) 2 100,0t (hvf)-38,0pd 15kn
7534294 WYP9 110 566230	**JODY MARIE** **John Zar Jr.** New Orleans, La United States of America	**142** 96 —		**1975** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
6614190 WX5011 500799 Esd Gc RT	**JOE SEVIER** **Matson Services Co.** Matson Navigation Co. Honolulu, Hi United States of America	**163** 86 —	AB	**1965** Fellows & Stewart Inc.—Terminal Island, Ca (55) 24,39 7,37 3,518 23,25 7,32 3,87 1 dk BK 102	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 62,0t
8351481 JL5157 126305	**JOEI MARU** **Wakaharu Minashiro** Naruto, Japan Tokushima Pref.	**123** — —		**1983** Tokuoka Zosen K.K.—Naruto (115) ... ... 40,11 7,70 4,60 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
6518360 LAVH 16422 Df Esd Rdr RT	**JOETT** ex Fagerstrand-85 ex Jorpeland-82 ex Bleikvassli-80 **K/S Norsk Land & Sjotransport A/S** Halden Norway	T.Mk **299** 201 813	NV	**1965** Orens M/V—Trondheim (34) 55,02 9,33 3,506 49,99 9,30 3,56 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 604 B.1 448 2 Ha (each 13,3 × 5,9) ER 2W Der 2(2,5)	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 36kW 1 × 20kW 220V 50Hz a.c. Fuel 48,0t (d.o.)-3,0pd 11,5kn
7100718 WO6300 293191 Df Rdr RT	**JOEY D** ex Raphael Semmes-76 ex Baroid Hustler-74 **Marine Transportation Services Inc.** Panama City, Fl United States of America	**196** 133 —		**1963** American Marine Corp.—New Orleans, La (857) 9,76 3,125 37,67 3,59 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7395612 Df Esd Gc Pfd Rdr RT	**JOFONDOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1 514		**1975** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (262) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 2SA 16Cy. 230 × 254 2 850bhp (2 096kW) General Motors Corp. La Grange, Illinois 15kn
6506903 TFFD 0965 Df Esd Rdr RT	**JOFUR** ex Arsaell-83 ex Ingiber Olafsson II-74 **P/R Arsaell** Heimir H/f & Thorsteinn Arnason Keflavik Iceland	**224** 101 —	(NV)	**1964** Brattvag Skipsbyggeri A/S—Brattvag (15) 7,04 36,12 6,99 5,77 1 dk len 78	**M Fishing** Side-fishing Ice strengthened Mchy.aft 1W	Oil 4SA 8Cy. 270 × 400 900bhp (662kW) NE made79 fitted—Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 85kW 1 × 58kW 220V 50Hz a.c. Fuel (d.o.)
5172509 XPZY D901 Df Esd Rdr RT	**JOGVAN NORDI** **Mathias Jacobsen** Toftir Faeroes	**187** 67 —	NV	**1961** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (12) 32,67 6,74 3,226 28,53 6,71 3,46 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,2) ER 1W Der 1(2,25)	Oil 4SA 3Cy. 300 × 410 330bhp (243kW) A/S Volund Kobenhavn Gen 1 × 22kW 1 × 14kW 220V d.c. Fuel (d.o.)
5172511 XPYL D713 Df Esd Rdr RT	**JOGVAN S** **P/f Joensen & Olsen** Klakksvik Faeroes	**268** 94 —	NV	**1959** Soviknes Verft A/S—Syvikgrend (46) 38,21 7,50 33,53 7,47 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,0 × 1,2) (1,6 1,9 × 1,3) 1W Der 1(3,5)	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenhavn Gen 1 × 60kW 1 × 18kW 220V 50Hz a.c.
7617955 SFPM Df Esd Gc Pfd Rdr RTm/h/v	**JOH. GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**3 990** 2 016 7 182	**✠100A1** SS 10/82 roll on— roll off cargo ship Ice Class 1A Super **✠LMC** **UMS** EL Ct 550,0/50,0U3 FN 5204	**1977**-12 Korea SB. & Eng. Corp.—Busan (1009) 156,24 21,21 6,370 147,12 21,01 14,36 2 dks rf nil DK fwd len 82 Coll BH & 4 to 2nd dk WB2967T incl. STs in TwD 1136T	**M RoRo Cargo** Angled Stern door/ramp B.24 331 TEU 352 C.RoRo dk 270/20' C.Dk 82/20'	Oil 4SA 9Cy. 320 × 420 dr geared to sc. shaft 6 800bhp (5 002kW) MaK. Maschinenbau G.m.b.H. Kiel AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 18kgf/cm² (17,7bar) Gen 1 × 565,5kW 440V 3 × 340kW 540V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 125,0t (d.o.) 872,0t (hvf)-19,0pd 15,5kn
8327741 9WVV 325124 Esd Rdr RT	**JOHAN** **Johan Shipping Sendirian Berhad** Kuching Malaysia	**1 393** 854 2 073	NK	**1983** Guangzhou Shipyard—Guangzhou/Canton 68,51 4,271 64,01 13,72 5,19 P 13,5 F 6,1 1 dk	**M General Cargo** Ref G.2 380 In.221 2 Ha (stl) (each 19,2 × 10,0) ER Der 1(32) 1(31)	Oil 4SA 6Cy. 300 × 380 1 200bhp (883kW) Guangzhou Diesel Engine Works Guangzhou/Canton 8,5kn

7940998 XC2132 Df RT	**JOHAN** **Alicia S.A.** Ciudad del Carmen Mexico	**106** 42 —	 (AB)	**1977** Astilleros y Varaderos Angulo S.A. —Ciudad del Carmen (10) ... ... 21,95 6,10 3,66 1 dk	**M Fishing** Side Trawler 1 Ho 6,9 1 Ha (stl) (2,0 × 1,5)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Gen 1 × 1,75kW 1 × 1,5kW a.c.
8512621 LNQL Df Esd Gc Pfd Rdr RT	**JOHAN KR. ROKSTAD** **Leif & Erling Rokstad** Kristiansund N. Norway	*233* *93* —		**1985** Solstrand Slip & Batbyggeri A/S —Tomrefjord (39) ... ... 26,22 8,01 3,92 1 dk	**TM Fishing**	Vee Oil 4SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. De Thw. thrust propeller fwd
7806075 SGZT Df Esd Gc Pfd Rdr RTm/v	**JOHAN NORDENANKAR** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket)** Norrkoping Sweden	**2 140** 484 530	✠**100A1** SS 10/85 Ice Class 1B ✠**LMC** **UMS** EL P 440,0/36,0U2 FN 1313	**1980**-7 Falkenbergs Varv AB—Falkenberg (176) 73,00 (BB) 14,03 4,050 64,01 14,00 6,51 F 29,3 2 dks rf nil 9BH WB445T incl. DTmf132T	**M Research** Hydrographic Survey Mchy.aft	2 Vee Oil 4SA each 16Cy. 185 × 21 geared to sc. shaft 3 520bhp (2 589kW) AB Hedemora Verkstader He Gen 3 × 544kW 1 × 180kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.)
7726756 OWGW D2656 Df Esd Gc Pfd Rdr RT	**JOHAN PETERSEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Aalborg Denmark	**2 429** 1 310 3 704	 NV	**1979** Dannebrog Vaerft A/S—Aarhus (172) 96,40 6,157 85,02 18,25 11,36 P - F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER G.8 076 B.7 211 In.1 184 2 Ha (stl) (14,3 16,9 × 6,2) ER Cr 2(15)	2 Oil 4SA each 8Cy. 280 × 320 gea sc. shaft 4 244bhp (3 122kW) Alpha-Diesel A/S Freder Gen 2 × 594kW 1 × 560kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 48,0t (d.o.) 368,0t (hvf)-17,0pd
7607209 LEDR 18886 Df Esd Gc Pfd Rdr RT	**JOHAN RUUD** **Government of The Kingdom of Norway (Den Norske Stat - Universitetet i Tromso)** Tromso Norway	**291** 71 —	 NV	**1976** Sterkoder M/V A/S—Kristiansund N. (71) 30,48 8,49 3,734 27,21 8,01 6,58 F - 1 dk rf 1351 BK 127	**M Research/Fishing** Stern Trawler Biological Hydrographic Ref Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbesta Gen 2 × 66kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t-5,0pd
8225955	**JOHANN F** ex Rijn-84 **B.V. Handel-en-Scheepvaart Bedrijf H.J. Fongers** H. J. Fongers N.V. Rotterdam Netherlands	— — 3 559	**A1** SS 1/84 inland waterways oil tanker Type IV LST **LMC** EL 220,0/32,0U2 FN 1689 (BV)	**1966** Ewald Berninghaus—Koeln-Deutz (793) **1984** (Additional cargo section) Alblas Scheepswerf—Krimpen a/d Ijssel (8308) 109,76 12,10 3,871 106,00 12,01 3,92 Trunk 41,8 1 dk rf nil len & deepened 84 12BH WBnil	**TM Tank Barge** 12 Ta ER	2 Oil 2SA each 8Cy. 190 × 350 with clutches & sr reverse geared to sc. 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a Gen 2 × 74kW 220V d.c. 2 × 60k 380V 50Hz a.c. Thw. thrust propeller fwd
6813007 TFYJ 1067 Df Esd Pfd Rdr RT	**JOHANN GISLASON** ex Jon A Hofi-81 ex Tungufell-79 **Glettingur H/f** Thorleifur Bjorgvinsson Thorshofn Iceland	**243** 98 —	 (NV)	**1968** Kaarbos M/V A/S—Harstad (59) 36,43 7,35 3,849 32,29 7,32 3,94 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,4) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbesta Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5017955 HQAK NR-L0 31370 Df Esd Gc Rdr RTm/v	**JOHANN I** ex Argonaut II-83 ex Argonaut-78 ex Anita-Adele-70 **Frank-Henning Wadephul K.G. Reederei** Honduras	**499** 305 1 095 **999** 685 1 890	 GL	**1960** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (435) 74,81 10,83 3,623/4,874 68,41 10,80 5,69 P 8,6 RQD 4,3 F 9,2 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 23,8 23,4 ER G.2 412 B.2 106 2 Ha (16,2 16,2 × 6,2) ER 8W Der 8(2-3)	Oil 4SA 8Cy. 320 × 450 990bhp (728kW) Kloeckner Humboldt Deutz
8102622 9WPE 325214 Esd Rdr RT	**JOHANN I** ex Raja Wali-85 **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**176** 57 —	 AB	**1981** Asiaweld Shipbuilding (Pte.) Ltd. —Singapore (32) 2,210 30,00 7,61 3,31 1 dk rf 691	**TM Stand-by Safety Vessel** for offshore installations	2 Vee Oil 4SA each 12Cy. 159 × 15 reverse reduction geared to sc. shaf 1 400bhp (1 030kW) Cummins Engine Co. Inc. Gen 2 × 40kW a.c. Thw. thrust propeller fwd
6521604 UPCU M-28484 Df Esd Gc Rdr RT	**JOHANN MAHMASTAL** **U.S.S.R.-Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 623** 2 212 6 660	 RS	**1965** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,141 114,00 16,08 8,26 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	4 Free piston gas generators 2SA 340 & 1 Gas Turb tr geared to sc. shaft 4 000shp (2 942kW) E made69 (i) S.I.G.M.A. Ven (ii) Soc. Alsthom Fuel 425,5t (o.f.) 71,0t (d.o.)
8408480 DCST Esd Gc Rdr RTv	**JOHANN WESSELS** **Emder Bugsier und Berungs Geschaft P. W. Wessels Wwe.** Emden Federal Republic of Germany	*251* *75* 160	 GL	**1985** Martin Jansen Schiffswerft u. Mfbk. —Leer (191) 29,27 9,20 3,002 27,01 8,81 3,66 1 dk	**TM Tug** Fire-fighting Tractor Pollution Control Ice strengthened	2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & dr geared to sc shafts Kloeckner Humboldt Deutz Gen 1 × 44kW 1 × 38kW 380V 50Hz a.c. 2 Directional propellers Fuel 88,0t (d.o.)-8,0pd
5089726 9HTY 0629 Df Esd Gc Rdr RTm/h/v	**JOHANNA** ex Venus-85 ex Alithia-82 ex Diakan Truth-77 ex Dianet-74 **Crescent Shipping Co.** Valletta Malta	**5 141** 3 574 8 535	 NV	**1962** A/S Porsgrunds M/V—Porsgrunn (124) 116,29 16,03 8,103 108,01 16,01 10,16 P 10,4 F 15,3 1 dk rf 165	**M General Cargo** 3 Ho 30,7 30,7 15,5 ER G.11 446 B.10 952 3 Ha (stl) (24,3 24,6 12,3 × 7,1) ER 10W Der 10(5)	Vee Oil 4SA 10Cy. 520 × 740 3 770bhp (2 773kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 128kW 440V 60Hz a.c. Fuel 373,0t (d.o.)

8320640 DAJD 14240 Df Esd Gc Rdr RTm/h/v SatNav	**JOHANNA** **m.s. "Johanna" H. Horstmann KG** Henry Horstmann Hamburg Federal Republic of Germany	*4 996* *1 498* 4 250	GL	**1984** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (413) 104,81(BB) 18,24 4,501 92,31 18,00 8,62 2 dks	**TM RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho 83,0 ER G.6 870 TEU 418 C.Ho 156/20' (40') C.Dk 262/20' (40') incl. 30 ref C. 1 Ha (stl) (80,5 × 15,0) ER Cr 2(60)	2 Oil 2SA each 6Cy. 300 × 450 3 420bhp (2 516kW) A/S Wichmann Rubbestadneset Gen 4 × 264kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 73,0t (d.o.) 523,0t (hvf) 12,5kn
5172949 DBLT Df Esd Gc Rdr RTm/v	**JOHANNA** ex Johannes Gahrs-83 **Meyer, Poppe & van der Kamp G.m.b.H. & Co. K.G.** Bagger & Aannemingsmaatschappij van der Kamp B.V. Varel Federal Republic of Germany	**4 340** 1 854 5 054	GL	**1961** N.V. Werf "Gusto"—Schiedam (CO413) 112,93 18,47 7,060 104,02 18,00 8,01 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 4200T 9 Ho each 5,0 ER Hopper 2 800 2 sandpumps each 671kW (900bhp) 3W Der 4(7)	4 Vee Oil 4SA each 12Cy. 185 × 200 total 4 800bhp (3 531kW) driving 4 gen. each 825kW 220V a.c. connected to 4 elec. motors (WL) & sr geared to sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 375kW 220V a.c. Thw. thrust propeller fwd Fuel 345,5t (d.o.) 12kn
7812725 DJPZ Df Esd Gc Pfd Rdr RTm/h/v	**JOHANNA** **Hans-Erich Ludtke** Christian Jurgensen und Brink & Wolffel Rendsburg Federal Republic of Germany	**999** 678 2 604	GL	**1979** Husumer Schiffsw.—Husum (1454) 84,26 (BB) 13,54 4,922 75,09 13,50 7,52 P 13,8 F 15,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,7 ER G.4 347 B.4 175 TEU 172 C.Ho 84/20' (40') C.Dk 88/20' (40') incl. 10 ref C 1 Ha (stl) (49,7 × 10,2)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 480kW 1 × 182kW 1 × 135kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 343,5t (d.o.)-9,5pd 14kn
7815753 ORKI	**JOHANNA** **Tijdelijke Vereniging Zeebouw** Christian Jurgensen und Brink & Wolffel Zeebrugge Belgium	**876** 864 2 450	✠**100A1** SS 8/82 pontoon strengthened for loading aground EL G 110,0/22,0FSWR FN 1019	**1978**-10 N.V. Cockerill Yards Hoboken —Hoboken (CE 4134) 59,19 15,80 2,839 55,00 15,00 3,51 1 dk rf nil 4BH WB466T	**Deck Cargo Pontoon** G.4 347	
7410199 PFDM 39	**JOHANNA** **Rederij Kennemerland B.V.** Katwijk aan Zee Netherlands	**540** 233 —		**1975** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 59,31 10,29 4,446 52,48 9,99 6,76 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 370 × 400 2 300bhp (1 692kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
6719586 PFDA 3 Df Esd Gc Pfd Rdr RT	**JOHANNA** ex Alida-84 **W. van der Zwan & Zn. B.V.** Scheveningen Netherlands	**414** 189 —		**1967** Schps. Boot-Leiden N.V.—Leiden (1467) 56,09 4,22 1 dk len 80	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln
5172779 PFEC Df Esd Pfd Rdr RT	**JOHANNA** **W. van der Zwan & Zn. B.V.** Scheveningen Netherlands	**308** 139 —		**1960** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (162) 43,29 7,29 3,899 38,97 7,21 3,99 RW conv Side Trawler Fishing 74	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
5145556 OITC Df Esd Rdr RT	**JOHANNA** ex Heimat-85 **Jan Christer Johansson** Porvoo/Borga Finland	**296** 156 445	(GL)	**1939** Schiffsw. W. Holst—Cranz *43,35* 6,76 2,845 3,10 P 8,6 F 4,9 1 dk R len 51	**M General Cargo** G.623 2 Ha ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 52 Maschinenbau Kiel A.G. Kiel 8,5kn
7211892 PFDL 39 Df Esd Pfd Rdr RT	**JOHANNA** ex Rijnmond VI-81 **H. & J. Romkes** Urk Netherlands	**265** 126 —		**1972** N.V. Scheepswerf Haak—Zaandam (918) 35,26 8,54 30,51 8,49 4,30 2 dks	**M Fishing** CSD Stern Trawler Ref Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois
7920405 DGWJ Esd Rdr RT	**JOHANNA** **Fairplay-Petersen & Alpers Seatowage G.m.b.H.** Hamburg Federal Republic of Germany	**188** — 93	GL	**1980** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (198) 26,75 8,84 2,801 24,82 8,81 3,59 1 dk	**M Tug** Tractor	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 11kn
8215895 16	**JOHANNA** **J. Meijaard & Zonen** Yerseke Netherlands	*169* *59* —		**1983** Stocznia Remontowa Zeglugi Srodladowej—Kozle ((416)) 36,02 (BB) 7,01 1,501 33,48 6,96 2,93 1 dk	**M Fishing** Shellfish	Oil 4SA 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shaft 320bhp (235kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd
7113595 PFDO 43 Esd Pfd Rdr RT	**JOHANNA** ex Jacob-80 ex Jozina-74 **P. Vlietland** Goedereede Netherlands	**137** 47 —		**1971** Scheepswerf "Vooruit" C.V. —Zaandam (337) 26,27 23,30 7,01 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle 10kn
7108978 DJRR Df Esd Gc Pfd Rdr RTm/v	**JOHANNA CATHARINA** **Reederei Johanna Claussen** Rendsburg Federal Republic of Germany	T.Mk **499** 276 1 484	GL	**1971** Schiffsw. Hugo Peters—Wewelsfleth (543) 76,56 12,83 4,058 68,05 12,81 7,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 484 B.3 183 3 Ha (stl) (12,5 × 8,3) (13,1 13,1 × 10,3) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12,25kn

6801016	**JOHANNA CORNELIA**	**184**		**1967** Scheepswerf "Vooruit" C.V.	**M Fishing**	Oil 4SA 8Cy. 222 × 292
PFDH	ex Marco-83	57		—Zaandam (326)	Side Trawler	1 000bhp (736kW) NE 73
26	**H. Groen**	—		35,13 3,302	Mchy.aft	Mirrlees Blackstone (Stamford) Ltd. Sta
Df Esd	Katwijk aan Zee Netherlands			6,71 3,51		
Rdr RT				1 dk		
				len 80		
7016656	**JOHANNA DIEUWERTJE**	**129**		**1970** Gebr. van der Sande—Breskens	**M Fishing**	Oil 4SA 8Cy. 240 × 260
PFDI	ex Maria-81	43		(126)	Side Trawler Ref	750bhp (552kW)
42	**T. Loonstra**	244		26,19	1 Ho 5,6 ER	Stork-Werkspoor Diesel B.V.
Esd Rdr	Wieringen Netherlands			7,04 3,00		Gen 2 × 25kW 220V d.c.
RT				1 dk	2 Ha (stl) (each 0,9 × 1,0) ER	Fuel 22,5t (d.o.)
8135980	**JOHANNA HELENA**	**105**		**1959** Scheepswerf R. v. d. Beldt—Oude	**M Fishing**	Oil
PFDS	ex Karla Ellen	45		Wetering (9)	Side-fishing	600bhp (441kW) NE 82
53	**Rederij Padmos B.V.**	—		28,96 —		Stork-Werkspoor Diesel B.V. Nethe
	Goedereede Netherlands			26,19 6,02 2,67		
				1 dk		
7704540	**JOHANNA JACOBA**	**3 773**		**1978** IHC Smit B.V.—Kinderdijk (1101)	**TM Hopper/Dredger**	2 Vee Oil 2SA each 16Cy. 190 × 350
PFDZ		1 886		104,37 6,231	Trailing Suction Bottom doors	4 700bhp (3 457kW)
	Materieel Exploitatie Mij.	4 895	BV	100,34 17,51 6,96	Twin side arms Dredging depth 30,0	"Bolnes" Motorenfabriek B.V.
Df Esd	**Breejenbout B.V.**			1 dk	Hopper 5890T	Krimpen a/
Gc Rdr	Overveen Netherlands				Mchy.aft	Gen 2 × 315kW
RT					Hopper 3 250	2 Controllable pitch propellers
					2 sandpumps each 1462kW	Thw. thrust propeller fwd
					(1960bhp)	Fuel 652,5t 12
					Cr 1(10)	
8011990	**JOHANNA JURIANNA**	**373**		**1981** Schpsw. Hoogezand B.V.	**M Fishing**	Oil
PFDX		135		—Hoogezand (213)	Side Trawler Beam-trawl	2 400bhp (1 765kW)
157	**Rederij L. de Boer & Zn. B.V.**	—		40,09 4,701		Soc. Crepelle
	Urk Netherlands			35,49 9,01 5,01		
				1 dk		
5031717	**JOHANNA KRISTINA**	**250**		**1960** Aarhus Flydedok og Maskinkp. A/S	**M General Cargo**	Oil 2SA 5Cy. 230 × 400
OURG	ex Avoq-79	112		—Aarhus (108)		350bhp (257kW)
D640	**P/R Johanna Kristina**	229	(BV)	36,23 7,55 2,896	1 Ho 11,9 ER	Alpha-Diesel A/S Frederi
Df Esd	Kaj Hanngrim Germann			33,00 7,51 3,00	G.2 784 B.2 651	Gen 2 × 35kW 220V d.c.
Gc Rdr	Hjalgrimson			1 dk	1 Ha (9,9 × 4,5) ER	Directional propeller
RTm	Nuk Greenland (Danish)			RW	2W Der 1(5) 1(2)	Fuel 56,0t (d.o.)
7505073	**JOHANNA LENA**	**247**		**1976** Scheepswerf Veldthuis Groningen	**M Fishing**	Oil 4SA 6Cy. 320 × 450
PFEM		90		B.V.—Zuidbroek (243)	Side Trawler	1 320bhp (971kW)
2	**J. & K. Orgers**	—		34,55		Kloeckner Humboldt Deutz
Esd Rdr	Goedereede Netherlands			7,55 3,64		
RT				1 dk		
8012085	**JOHANNA MARIA**	**937**	**✠100A1**	**1981**-7 Schpsw. en Mach. Ysselwerf B.V.	**M Fishing**	Oil 4SA 8Cy. 320 × 420 sr geared to
PFEL		422	stern trawler	—Capelle a/d Ijssel (200)	Stern Trawler Processing Ref	shaft
33	**Visserijmaatschappij "Johanna**	1 261	**✠LMC** **UMS**	71,25 (BB) 12,73 4,750	1 Ho ER	3 198bhp (2 352kW)
Df Esd	**Maria" B.V.**		EL (N) 440,0/36,0U2	63,76 12,51 8,01		Krupp MaK. Maschinebau G.m.b.H.
Gc Pfd	Jaczon Rederij en Haringhandel		FN 1309	B 12,2 2 dks	1 Ha (stl) ER	Gen 1 × 856kW 2 × 706kW
Rdr	B.V.			rf 432 Box K 254		1 × 67kW 380V 50Hz a.c.
RTm/v	Scheveningen Netherlands			4BH to U dk, 2 to 2nd dk		Controllable pitch propeller
						Fuel 112,0t (d.o.) 345,5t (hvf)-10,0pd
						1
7501833	**JOHANNA SCHULTE**	**4 483**		**1976** Watanabe Zosen K.K.—Hakata (174)	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050
P3EB		2 811		117,61 7,301		6 200bhp (4 560kW) Mits
381093	**St. Raphael Shipping Co. Ltd.**	8 199	BV	110,01 18,01 9,02	3 Ho ER	Kobe Hatsudoki K.K.
Df Esd	Hanseatic Shipping Co. Ltd.			1 dk	G.10 134 B.9 928	Gen 2 × 280kW 440V 60Hz a.c.
Gc Pfd	Limassol Cyprus				3 Ha (stl) (11,8 20,2 20,2 × 9,8) ER	Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
Rdr RT					Der 2(3)	
7922518	**JOHANNA V**	**972**	**✠100A1** SS 3/85	**1980**-3 Scheeps. "Voorwaarts" B.V.	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
GBJS		620		—Hoogezand (226)		1 200bhp (883kW)
388357	**Vanol Shipping Ltd.**	1 581	**✠LMC**	65,99 10,80 4,317	1 Ho 40,9 ER	MaK. Maschinenbau G.m.b.H.
Df Esd	International Shipbrokers Ltd.		EL (K) 385,0/30,0U2	60,00 10,71 5,11	G.2 038 B.1 953	Gen 2 × 40kW 1 × 13kW
Gc Pfd	London United Kingdom		FN 950	P 11,9 F 7,7 1 dk	1 Ha (stl) (33,6 × 7,7) ER	220/380V 50Hz a.c.
Rdr RT				rf nil		11
				SF 4BH WB440T incl. DTf53T		
			STRANDED 4/85 — CLASS SUSPENDED			
8036184	**JOHANNE**	**144**		**1909** H. Kroese—Hoogezand	**M General Cargo**	Oil 4SA 8Cy. 130 × 170 geared to sc
DGRT		95		33,46 5,52 1,950		shaft
	Horst Vollrath	230		32,01 2,75		Kloeckner Humboldt Deutz
Esd RTv	Hamburg Federal Republic of Germany			RQD 3,4 1 dk		
8134156	**JOHANNES**	*257*		**1972** Scheepswerf Veldthuis Groningen	**M Fishing**	Oil
PFDT	ex Annie-78	*80*		B.V.—Zuidbroek (234)	Side-fishing	1 100bhp (809kW)
27	**J. van Seters & Zn.**	—		37,39		Kloeckner Humboldt Deutz West Ge
	Goedereede Netherlands			33,38 7,54 3,41		
				1 dk		
				len 83		
7312567	**JOHANNES**	*183*		**1973** Julius Diedrich, Schiffswerft	**M Fishing**	Oil 4SA 6Cy. 270 × 400
PGSR	ex Pieter Cornelis-84 ex Elke-80	*55*		—Oldersum (119)	Side Trawler	480bhp (353kW)
109	**Havis B.V.**	—		29,11 6,43 2,972	Mchy.aft	Aabenraa Motorfabrik, Heinrich
Esd Rdr	Wieringen Netherlands			6,41 3,28		Callesen A/S Aab
RT				1 dk		
				len 83		
8136178	**JOHANNES**	**162**		**1980** Gebroeders Kooiman B.V.	**M Fishing**	Oil
		64		—Zwijndrecht (125)	Shellfish	320bhp (235kW)
18	**J. D. Verschuure & Zoon**	—		33,99		Caterpillar Tractor Co. Peoria
	Yerseke Netherlands			32,14 7,03 2,49		
				1 dk		

7365588 PFEA 287 Df Esd Rdr RT	**JOHANNES CALVIJN** ex Harmtje Pieter-82 **Gebr. Bakker** Urk Netherlands	**286** 117 —		**1974** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (447) 38,21 7,85 3,84 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 499bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
5361887 PFEF 52 Df Esd RT	**JOHANNES JAN** ex Tiny-73 **Gebr. van Dijk** Oosterend, Netherlands Texel	**149** 64 —		**1961** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1290) 34,73 6,58 27,92 6,51 3,31 1 dk len 73	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 600bhp (441kW) NE 69 D. & J. Boot "De Industrie" Alphen a/d Rijn
8330097 DGSA Esd Rdr RTv	**JOHANNES MATTHIES** **Vereinigte Schleppreedereien** Hamburg Federal Republic of Germany	**111** — —		**1942**-5 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen 26,62 6,56 — 24,31 6,55 3,56 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 MaK. Maschinenbau Kiel G.m.b.H Kiel Controllable pitch propeller 12kn
5173008 Df Esd Gc Pfd Rdr RT	**JOHANNES R. BECHER** Rostock German Democratic Republic	**2 442** 911 1 573	(DSRK)	**1962** VEB Mathias-Thesen-Werft—Wismar 85,71 13,52 5,322 79,58 13,44 7,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 040 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 470 × 660 2 100bhp (1 545kW) Halberstadt Halberstadt Gen 5 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
6510394 UPRD M-28041 Df Esd Gc Rdr RT	**JOHANNES RUVEN** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1965** .............U.S.S.R. 84,69 14,03 5,800 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 455 5 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5173034 UEIX M-26406 Df Esd Gc Rdr	**JOHANNES VARES** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**9 745** 4 585 9 248	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B62/06) 155,10 20,05 8,200 142,02 19,97 11,66 3 dks	**TS Factory Ship** Fish-factory Ref Ice strengthened 2 Ho ER 1 Ho 3 Ha (5,7 5,7 × 3,7) ER (5,7 × 3,7) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb 5 000ihp (3 678kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 944kW Fuel (o.f.) 13,75kn
8322210	**JOHANNGEORGENSTADT** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**6 819** 2 937 7 960	DSRK (Class cont.) GL (Class cont.)	**1985** S.A. Juliana Const. Gijonesa—Gijon (305) 122,13(BB) 20,15 8,002 113,01 20,11 10,42 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho ER TEU 422 C. 422/20' (40') 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 420 × 480 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) S.K.L. VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 300kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14,5kn
7302861 ELAU5 6961 Df Esd Gc Rdr RTm/h/v	**JOHANNISTURM** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**494** 231 826	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (733) 50,83 11,33 3,442 49,20 11,00 3,97 F 17,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
7403330 AQPC Df Esd Gc Pfd Rdr RT	**JOHAR** ex Cys Fortune-82 **National Tanker Co. Ltd.** Karachi Pakistan	**43 429** 31 093 89 937	BV	**1976** Tsuneishi Zosen K.K.—Numakuma (311) 246,51(BB) 39,65 13,529 236,00 39,62 18,47 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 108 023 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 680kW 1 × 640kW 440V 60Hz a.c. Fuel 372,5t (d.o.) 3 805,5t (hvf)-80,0pd 15,5kn
8150734 JH2512 112234	**JOHEI MARU** **Shigetaro Sakai** Nagoya, Japan Aichi Pref.	**199** 138 480		**1971** Hamajima Zosen K.K.—Japan 40,42 36,00 7,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
5183429 DGQC RTm	**JOHELA** ex Kate-Boli-63 ex Leichter IV ex Hinrich Kiehn **Partenreederei m.s. "Johela"** Helene Laporte Duisburg-Ruhrort Federal Republic of Germany	**423** 298 640		**1914** J. C. & H. C. Kiehn—Hamburg *47,61* 8,01 3,004 7,95 3,51 1 dk RW	**M General Cargo** 1 Ho 38,0 ER G.934 3 Ha (8,9 × 5,7) (9,9 6,0 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 560bhp (412kW) NE 57 Atlas-MaK Maschinenbau Kiel Fuel 10,0t (d.o.) 11kn
6709086 9HEC2 1013 Df Esd Gc Rdr RTm/h/v	**JOHN** ex Avro Enterprise-84 ex Philippine Rosal-83 ex Hual Rosal-80 ex Axel U-79 **Elm Shipping** Allseas International Ship Management Ltd. Valletta Malta	**18 478** 13 015 28 597	**✠100A1** SS 2/82 strengthened for ore cargoes Nos. 2, 4, & 6 holds may be empty **✠LMC** EL mt $2\frac{11}{16}$"U2 FN 7000	**1967**-6 Oresundsvarvet A/B—Landskrona (209) 185,66 24,19 10,732 176,26 24,01 15,70 F 16,5 1 dk, 2nd dk in Nos. 2, 4 & 6 holds rf 51 NS 8BH to U dk 2 to 2nd dk WB9175t incl. Comb. btm & side tanks in holds 2998t Topside tanks in holds 2424t DTsf1192t	**M Bulk Carrier** Vehicles 7 Ho 11,5 25,6 16,0 23,1 16,0 25,6 10,8 ER G.39 825 B.38 250 7 Ha (stl) (10,3 23,3 13,5 20,7 13,5 23,1 10,3 × 10,7) ER Cr 2(10)	Oil 2SA 7Cy. 760 × 1300 8 500bhp (6 252kW) A/B Gotaverken Goteborg AuxB 100lbf/in^2 (6,9bar) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 902,0t (d.o & hvf)-32,0pd 15kn

7110127 SZLD 8462 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN** ex Omnium Pride-83 **Trader Shipping Co.** Piraeus Greece	**13 857** 8 473 25 039	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (041) 177,40 23,02 10,088 167,01 22,94 13,90 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 20,5 21,7 21,7 21,7 20,1 ER G.98 504 HeCls. B 6 Ha (stl) (9,6 × 8,0) (12,5 12,7 12,7 12,7 11,2 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 450V 60Hz a.c. Fuel 146,5t (d.o.) 2 294,0t (hvf)-34,0p
5173072 OPDC 81 Df Esd Rdr RTv	**JOHN** **Rederij "De Zeester" P.V.B.A.** Oostende Belgium	**555** 236 345	(BV)	**1952** Beliard, Crighton & Cie. S.A. —Oostende (138) 56,01 9,48 4,50 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1)	Oil 1 350bhp (993kW) NE 70 Motorenw. Mannheim A.G. (MWM) Man Fuel (d.o.) 1
5173084 LGMD 8326 RTm	**JOHN** ex Kalmarsund V ex Astor **Frimann Skeie** Kopervik Norway	**199** 115 245	BV	**1917** Marstal Staalskibsbyggeri A/S —Marstal (29) *32,59* 6,89 2,794 32,57 6,86 2,95 1 dk RW len 54	**M General Cargo** 1 Ho 20,2 ER G.368 B.340 2 Ha (5,4 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 288bhp (212kW) NE 57 Alpha-Diesel A/S Frederik Gen 1 × 5kW 110V d.c. Controllable pitch propeller
7818339 DNJL Esd Rdr RTv	**JOHN** **Neue Schleppdampfschiffsreederei Louis Meyer** Hamburg Federal Republic of Germany	**147** — —	GL	**1978** J. Oelkers—Hamburg (577) 23,09 8,56 — 22,03 8,51 3,61 F 5,5 1 dk	**TM Tug** Tractor	2 Vee Oil 4SA each 12Cy. 142 × 160 reduction geared to sc. shafts Kloeckner Humboldt Deutz 2 Directional propellers fwd
7731218 582919	**JOHN & KOSSIE** **St. George Packing Co. Inc.** Corpus Christi, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
5173101 VYGB 311788 Df Esd Gc Rdr RTm/v	**JOHN A. FRANCE** **Misener Shipping Ltd.** Port Colborne, Ont. Canada	**17 382** 12 701 26 979	✠**100A1** Lake SS 10/80 Great Lakes & River St. Lawrence service ✠**LMC** EL (ot) 2⅝"SQ FN 7422	**1960**-8 Canadian Vickers Ltd.—Montreal, P.Q. (275) 220,23 23,02 8,217 213,37 22,86 11,92 P 32,0 F 19,2 1 dk RW rf 76 3BH WB12006t	**S Bulk Carrier** 6 Ho 29,2 29,2 29,2 21,9 29,2 31,0 ER G.32 890 B.31 885 22 Ha (stl) (each 3,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lyn 2 WTB 520lbf/in^2 (35,9bar) Spt 415,6 487lbf/in^2 (33,6bar) hs1101,8 db 300lbf/in^2 (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel 835,0t (o.f.) 14
5173125 CGBK 313107 Df Esd Gc Rdr RTm/h/v SatCom	**JOHN A. MACDONALD** **Government of Canada (Ministry of Transport)** Ottawa Canada Sat Comm ID 1560101/CGBK	**6 186** 2 212 3 058	✠Classed LR until 23/6/78	**1960**-9 Davie SB. Ltd.—Lauzon, P.Q. (620) 96,02 21,42 8,579 88,40 21,33 12,53 3 dks rf 610	**TrD-E Icebreaker/Passenger Ship** 23P Ref Ice strengthened 2 Ho 15,0 10,1 2 Ha (4,5 × 4,2) (3,6 × 3,6) Cr 2(11) Der 1(35) 1(15)	9 Oil each 12Cy. 206 × 508 total 18 000bhp (13 240kW) driving 9 g each 1 350kW 900V d.c. connected elec. motors each of 5 000shp (3 678kW) (CC) & sc. shafts Fairbanks, I Canadian Locomotive Co. Ltd. Kingston Gen 3 × 562kW 450V 60Hz a.c. Fuel (hvf)
6914409 5LDM 3268 Df Esd Gc Pfd Rdr RTv SatCom	**JOHN A. McCONE** **Equitable Life Assurance Society of the United States** Chevron Shipping Co. Monrovia Liberia Sat Com ID 1241704/GLDM	**71 080** 58 761 149 998	AB	**1969** Kockums M/V A/B—Malmo (520) 285,30 48,82 16,071 274,81 48,77 24,52 F 24,1 1 dk rf nil shortened 80	**S Tanker** COW IGS SBT Mchy.aft HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Sta Kockums M/V A/B M Gen 1 × 1000kW 1 × 840kW 1 × 275kW 440V 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147, 1
8009961 WYQ9 720 628535 Esd Gc Pfd Rdr RT	**JOHN ADAMS** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (930) 3,937 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La G Gen 2 × 99kW a.c. Thw. thrust propeller fwd
7647338 577886	**JOHN AND CYNTHIA** **St. George Packing Co. Inc.** Corpus Christi, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
8002432 VCYP 802923 Esd Gc Pfd Rdr RT	**JOHN B. AIRD** **Algoma Central Railway** Sault Ste. Marie Canada	**22 881** 16 163 30 958	AB	**1983** (Aft & pt cargo sections) Collingwood Shipyards—Collingwood, Ont. (224) **1983** (Fwd & aft sections) Port Arthur SB. Co.—Thunder Bay, Ont. 23,47 8,629 219,01 23,14 14,20 P 28,7 F 15,3 1 dk rf nil	**M Bulk Carrier** Self-unloader 5 Ho ER G.29 138 23 Ha (stl) (each 3,2 × 15,7) ER	2 Oil 4SA each 6Cy. 450 × 520 with clutches, flexible coupling & sr gears sc. shaft 9 460bhp (6 958kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 600kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 252,0t (d.o.) 479,0t (hvf)-30,0pd
5173204 WA6478 241204 Rdr RT	**JOHN B. CADDELL** **John B. Caddell Inc.** New York, NY United States of America	**712** 590 1 077		**1941** R.T.C. SB. Corp—Camden, NJ (137) *56,27* 11,00 3,391 56,16 10,98 3,66 P 18,9 F 5,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 462	Oil 2SA 6Cy. 405 × 520 600bhp (441kW) Union Engine Works Oakl

5173321 ZDLB 185050 Df Esd Gc Rdr RTv SatCom	**JOHN BISCOE** **Natural Environment Research Council** Port Stanley Falkland Islands (British) Sat Comm ID 1440657/ZDLB	T.Mk **1 245** 238 — **1 554** 359 —	**✠100A1** Str. nav. ice **✠LMC**	SS 6/83 EL o 1½"SQ FN 1116	**1956**-11 Fleming & Ferguson Ltd.—Paisley (778) 67,06 12,27 —/5.017 60,97 12,20 6,10 P & B 40,3 F 8,0 1 dk, 2nd dk clear of mchy. space RW rf 229 4BH WB197t	**M Research** Survey	2 Oil 4SA each 8Cy. 222 × 292 dr geared to sc. shaft 1 830bhp (1 346kW) Blackstone & Co. Ltd. Stamford ✠ ndb 11/79 50lbf/in² (3,5bar) Gen 3 × 200kW 220V d.c. 12kn
7803530 DGBJ 12544 Df Esd Gc Rdr RTm/h/v	**JOHN BLUHM** **Partenreederei m.s. "John Bluhm"** Wolf-Ruediger Bluhm Hamburg Federal Republic of Germany	**982** 675 2 262		GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (876) 79,79 12,83 4,431 74,50 12,81 6,81 P 11,9 F 14,7 2 dks	**M General Cargo** Ice strengthened G.3 610 B.3 522 TEU 145 C. 145/20'	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel 12kn
6411926 Y5FD Df Esd Gc Rdr RTm/h/v	**JOHN BRINCKMAN** ex Belnippon-73 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 574** 2 380 6 150 **6 313** 3 360 6 249		DSRK (NV)	**1964** Oresundsvarvet A/B—Landskrona (191) 138,77 18,45 7,860/— 132,04 18,41 10,32 3 dks, 4th dk in Nos. 1 & 2 holds rf 178	**M Refrigerated Cargo** 4 Ho 24,9 22,0 ER 23,0 24,9 In.7 810 4 Ha (stl) (9,6 × 4,2) (10,2 × 5,6) ER (10,4 10,1 × 5,6) 8W Der 8(5)	Oil 2SA 8Cy. 760 × 1300 9 700bhp (7 135kW) A/B Gotaverken Goteborg Gen 4 × 370kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 19,5kn
6407834 WY4853 293323 Esd Gc Pfd Rdr RT	**JOHN BRIX** ex Polar Viking-83 ex Ocean Gulf-76 ex Albert J.-75 ex Betty Moran-74 **Knappton Corp.** Knappton Maritime Corp. Seattle, Wa United States of America	**194** 132 —		(AB)	**1963** Southern SB. Corp.—Slidell, La (58) 5,385 43,08 10,67 6,08 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 381,0t (d.o.)
5416010 304490 RTv	**JOHN BURNS** **Greater London Council** London United Kingdom	**738** 432 335	**✠A1** Woolwich service **✠LMC**	SS 7/84 EL (o) 1⅝" FN 1194	**1963**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (536) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**M RoRo Cargo/Ferry** Deck Cargo 528dk P	2 Oil 4SA each 7Cy. 229 × 305 with flexible couplings 900bhp (662kW) Mirrlees National Ltd. Ashton-under-Lyne Gen 2 × 40kW 415V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 64,0t (d.o.)-2,0pd 8kn
7622766 SYHT 6674 Df Esd Gc Pfd Rdr RT	**JOHN C.** **Westwind Africa Line Ltd.** Piraeus Greece	**14 651** 9 046 27 358		AB	**1978** Koyo Dockyard Co. Ltd.—Mihara (786) 169,40(BB) 26,37 9,741 163,40 26,32 13,62 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 27,2 19,9 26,3 24,0 ER G.32 363 B.32 047 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel 233,0t (d.o.) 2 210,0t (hvf)-38,0pd 16kn
6719902 H2NZ 701998 Df Esd Gc Rdr RTm/v	**JOHN C. HELMSING** ex Fiducia-75 **Eurafrican Shipping Ltd.** Helmsing & Grimm (G.m.b.H. & Co.) Limassol Cyprus	**2 396** 1 636 3 780		GL	**1967** Werft Nobiskrug G.m.b.H. —Rendsburg (654) 96,14 13,54 5,906 88,25 13,52 6,71 RQD 51,9 F 10,4 1 dk	**M General Cargo** Ice strengthened 2 Ho 27,7 29,8 ER G.5 125 B.4 829 2 Ha (stl) (each 20,5 × 7,0) ER 4W Der 2(10) 2(3-5)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Fuel 264,0t (d.o.)-7,5pd 13,5kn
6514974 CGDJ 320951 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**JOHN CABOT** **Government of Canada (Ministry of Transport)** Ottawa Canada Sat Comm ID 1560102/CGDJ	**5 234** 2 069 —	**✠100A1** Ice Class 1 **✠LMC**	CS 12/80 EL w $2\frac{3}{16}$"SQ FN 2416	**1965**-7 Canadian Vickers Ltd.—Montreal, P.Q. (282) 95,51 18,37 6,732 84,13 18,29 10,42 3 dks RW rf 229 6BH WB1274t	**TD-E Icebreaker/Passenger/Cable-layer Repair Ship** 24P Mchy.aft Cr 2(5) 2(3)	4 Oil 2SA each 12Cy. 216 × 508 total 12 000bhp (8 827kW) driving 4 gen. each 1 820kW 900V d.c. connected to 2 elec. motors each of 4 500shp (3 310kW) (WL) & sc. shafts Canadian Fairbanks Morse Canada 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 460V 60Hz a.c. Bow jet pump Stern jet pump Fuel (d.o.) 14kn
5215959 WH5841 272945 Esd Gc Rdr	**JOHN COLLE JR.** ex M. P. Anderson-71 **Colle Towing Co. Inc.** New Orleans, La United States of America	**292** 198 —		(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (496) *33,84* 9,25 3,807 33,25 9,24 4,35 1 dk	**TD-E Tug**	2 Oil 2SA each 8Cy. 222 × 267 connected to 2 elec. motors & dr geared to sc. shafts E made43 fitted56 General Motors Corp. Cleveland, Oh Gen 2 × 100kW Fuel 154,5t
7114824 351116 Esd Rdr RTv	**JOHN COX** **South African Transport Services** Durban South Africa	**104** 47 —	✠Classed LR until 4/73		**1971**-12 Globe Engineering Works —Kaapstad/Cape Town (155) 26,98 5,77 1,626 23,88 5,40 3,59 1 dk rf 889 BK 107	**TM Pilot Launch** Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 1 350bhp (993kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 24kW 400V 50Hz a.c. Fuel 6,5t (d.o.) 14kn
7202310 WI4855 289734 Df Rdr	**JOHN D. DEIHL** ex E-42-1835 ex FS 291 **Zapata Haynie Corp.** Reedville, Va United States of America	**552** 377 —			**1945** Wheeler SB. Corp.—Whitestone, NY (105) *50,69* 9,76 3,61 F 8,0 1 dk rf 152 conv General Cargo —	**TM Fishing** 2 Ho 2 Ha (8,5 × 4,8) (— × —)	2 Oil 2SA each 6Cy. 222 × 267 geared to sc. shafts 1 800bhp (1 324kW) NE — General Motors Corp. U.S.A. Fuel (d.o.)

5041554 WB9995 223909 Df Esd Gc Rdr RT	**JOHN DYKSTRA** ex Benson Ford-82 **J. Sullivan Marine Ltd.** Detroit, Mi United States of America	**8 193** 5 193 13 095	AB	**1924** Great Lakes Eng. Works—River Rouge, Mi (245) 186,54 18,95 6,563 181,34 18,90 9,76 F 17,7 1 dk R rf 76	**M Bulk Carrier** 3 Ho ER G.17 698 B.17 105 18 Ha (stl) ER	Oil 2SA 4Cy. 575 × 2310 3 000bhp (2 207kW) Do Sun Shipbuilding Co. Chest Gen 2 × 300kW Thw. thrust propeller fwd Fuel 322,0t
5173474 VDSK 193632 Df Esd Gc Rdr RTm/v	**JOHN E. F. MISENER** ex Scott Misener-54 **Misener Shipping Ltd.** Port Colborne, Ont. Canada	**13 107** 9 063 20 198	**BS*** Lake SS 9/81 Great Lakes and River St. Lawrence service **MBS** CT11616 S34 FN 6030	**1951**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (11) 199,35 20,83 7,494 192,03 20,73 10,67 F 19,6 1 dk RW rf 64 4BH WB7907t	**S Bulk Carrier** 6 Ho 21,9 21,9 21,9 21,9 21,9 23,1 ER G.23 355 B.22 888 19 Ha (stl) (each 3,3 × 12,8) ER	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) NE made44 refitted51 Westinghouse Elec. & Mfg. Co. Lest 2 NWTB made44 refitted51 525lbf/in^2 (36,2bar) Spt 473lbf/in^2 (32,7bar) (hs1044,4) wtdb 120lbf/in^2 (8,3bar) Gen 2 × 300kW 120/240V d.c. Fuel 720,5t (o.f.)
5173498 WA4765 204602	**JOHN E. McALLISTER** ex McAllister 41-55 ex Esso Tug No. 1 ex Socony 16 ex S.T. Co. No. 16 ex S.O. Co. No. 16 **McAllister Brothers Inc.** New York, NY United States of America	**186** 127 —		**1907** Skinner SB. & D.D. Co.—Baltimore, Md *29,27* 7,01 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 E made43 fitted— General Motors Corp. Fuel 20,5t
7643186 345441 Rdr RT	**JOHN E. RIGBY** **Government of Canada (Ministry of Transport)** Saint John, N.B. Canada	**232** 227 —		**1976** Halifax Metal Workers Ltd.—Dartmouth, N.S. (2) 38,10 12,20 1,372 30,94 11,89 2,44 1 dk	**M Ferry**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 300bhp (956kW) General Motors of Canada Ltd. C
7202322 WYZ2 776 525814	**JOHN EDWARD** **John Zar Jr.** New Orleans, La United States of America	**134** 91 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
5173527 SGHM Df Esd Rdr RT	**JOHN EKMAN** **Svano A/B** Vaija Sweden	**244** — —	(NV)	**1961** Rauma-Repola Oy—Loviisa/Lovisa (246) 29,01 8,84 3,791 26,32 8,08 4,70 BK 38	**M Tug/Icebreaker**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
7202334 WX5492 502776 Esd Pfd Rdr	**JOHN ERIC** **G. & S. Boats Inc.** Mobile, Al United States of America	**131** 89 —		**1966** Master Marine Inc.—Bayou la Batre, Al (36) *22,13* 6,71 3,20	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 380bhp (280kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
8035233	**JOHN F. STEVENS** **Panama Canal Commission** Balboa Panama	**220** 126 —		**1961** Diamond Manufacturing Co.—Savannah, Ga (M-202) ... ... 30,21 8,39 4,30 RQD 2,5 1 dk BK 76	**M Tug**	Oil 2SA 12Cy. 206 × 254 sr. geared t shaft Fairbanks, Morse (Canada) Ltd. C
5173632 174388	**JOHN FRANKLIN** **Nick Drivas** *Hobart, Tas.* Australia	**120** 52 —		**1947** C. J. & H. Bowen—Launceston, Tas. *23,54* 6,10 2,591 ... ... 1 dk	**Wood M General Cargo** 1 Ho 10,0 1 Ha (6,1 × 4,8) 1W Der 1(3)	Oil 8Cy. 140 × 197 NE 61 Norris, Henty & Gardner Ltd. Manch
7526168 5BEI 707143 Df Esd Gc Pfd Rdr RTv	**JOHN G** ex John Gregos-84 **Alea Maritime Co. Ltd.** Limassol Cyprus	**18 506** 10 568 27 476	AB	**1977** Oshima Zosensho—Nagasaki (014) 169,55(BB) 26,34 9,613 163,02 26,31 13,62 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.35 714 B.31 369 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) S Sumitomo Heavy Ind. Ltd. Tamas Gen 3 × 450kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 653,5t (hvf)-40,0pd
7227358 WYZ7 877 540227 Df Esd Gc Pfd Rdr RT	**JOHN G** **John G. Marine Inc.** Houma, La United States of America	**164** 111 —	AB	**1972** Main Iron Works Inc.—Houma, La (253) 4,217 35,56 9,15 4,68 1 dk BK 140	**TM Tug**	2 Vee Oil 2SA each 12Cy. 220 × 380 reverse reduction geared to sc. shafts Brons Industrie N.V. Apping Gen 2 × 75kW Fuel 328,0t (d.o.)
5173670 WE3806 264136 Df Gc Rdr RTm/h/v	**JOHN G. MUNSON** **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**15 179** 11 330 26 011	AB	**1952** Manitowoc SB. Corp.—Manitowoc, Wi (415) 234,17 22,00 8,154 229,22 21,95 10,98 P 34,5 F 20,2 1 dk RW rf 76 len 76	**S Bulk Carrier** Self-unloader 7 Ho ER 22 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) General Electric Co. Lyn Gen 2 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 523,5t (o.f.)
8123509 WRB2 342 648172 Df Esd Pfd Rdr RT	**JOHN GRAHAM** **John E. Graham & Sons** Houma, La United States of America	**263** 178 1 200	AB	**1982** Offshore Trawlers Inc.—Bayou la Batre, Al (161) 51,82 3,752 48,80 12,20 4,35 F 14,7 1 dk rf 762	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 14 reverse reduction geared to sc. shaft 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 99kW a.c. Thw. thrust propeller fwd

7934121 613704	**JOHN GREGORY** **John Gregory Inc.** Beaufort- United States Morehead City, NC of America	**112** 84 —		**1979** Atlantic Marine Inc.—Fort George Island, Fl (182) *20,43* 6,30 6,27 3,51 1 dk	**M Fishing** Stern Trawler In.67	Vee Oil 4SA 8Cy. 137 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5173723 VYLJ 311846 Esd Rdr RTm	**JOHN GUY** **Government of Canada** **(Ministry of Transport)** St. John's, Nfl. Canada	**581** 214 114	✠**100A1** SS 1/82 Bell Island and Portugal Cove, Newfoundland service with occasional voyages to St John's, Newfoundland ✠**LMC** EL k FN 730	**1960**-8 Ferguson Industries Ltd.—Pictou, N.S. (133) 45,47 12,81 2,591 42,14 12,73 4,58 1 dk rf 127 5BH WB109t incl. Tunnel tanks 11t	**TM Icebreaker/Ferry** 200dk P Bow Ramp Stern ramp	2 Oil 2SA each 6Cy. 267 × 343 with fluid couplings 1 140bhp (839kW) Crossley Bros. Ltd. Manchester Gen 2 × 100kW 120/220V d.c. Fuel 22,0t (d.o.)
5173735 160734 RT	**JOHN H. AMOS** **Martin Geoffrey Stevens** London United Kingdom	**202** 0 —	✠Classed LR until 3/35	**1931**-2 Bow, McLachlan & Co. Ltd. —Paisley (497) *33,53* 6,89 ... ... R	**PS Tug**	C 4Cy. (2) 445 & (2) 883 × 1118 Bow, McLachlan & Co. Ltd. Paisley
6803399 VGVS 328838 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN HAMILTON GRAY** **CN Marine Inc.** Charlottetown, Canada P.E.I.	**11 260** 6 706 3 087	✠**100A1** CS 12/85 East coast of Canada service ✠**LMC** EL dt 2¼"U2 FN 3232	**1968**-10 Marine Industries Ltd.—Sorel, P.Q. (349) 122,10 21,09 6,192 114,28 20,43 7,85 B 100,0 F 13,5 2 dks rf 152 9BH WB2310t	**TD-E Icebreaking Roro Cargo/Ferry** 10bth 990dk P Stern doors	8 Oil 2SA each 12Cy. 216 × 508 total 16 000bhp (11 769kW) driving 8 gen. each 1 365kW 900V d.c. connected to 2 elec. motors aft each of 6 800shp (5 002kW) (WL) 2 elec. motors fwd each of 5 100shp (3 751kW) (WL) & sc. shafts Fairbanks, Morse (Canada) Ltd. Kingston, Ont. 2 AuxB 145lbf/in² (10,0bar) Gen 4 × 450kW 1 × 325kW 460V 60Hz a.c. 2 propellers aft, 2 fwd Fuel 747,0t (d.o.) 18kn
7700477 KPHZ 599294 Df Esd Gc Pfd Rdr RT	**JOHN HENRY** **American Heavy Lift Shipping** **Co.** Wilmington, De United States of America	**2 646** 1 772 2 668	AB	**1978** Peterson Builders Inc.—Sturgeon Bay, Wi (9411) 91,52 16,90 5,152 85,02 16,81 8,23 F 16,5 1 dk rf nil	**TM RoRo Cargo/General Cargo/** **Heavy-load Carrier** Bow doors & ramp Stern ramp 1 Ho 44,8 ER G.3 260 B.3 250 1 Ha (stl) (40,6 × 8,8) ER Cr 2(12,5) Der 2(216)	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 500kW a.c. Thw. thrust propeller fwd 13,5kn
7336953 542767	**JOHN HERMAN** **John Herman Inc.** New Orleans, La United States of America	**108** 73 —		**1972** Camcraft Inc.—Crown Point, La *21,95* 6,86 3,51	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
7343499 VKJH 355781 Df Esd Gc Rdr RT	**JOHN HUNTER** **Botany Bay Tanker Co.** **(Australia) Pty. Ltd.** *Melbourne,* Australia *Victoria*	**14 962** 8 650 24 430	✠**100A1** CS 9/80 oil tanker (cc) ✠**LMC** EL Gt 2⅞"U2 FN 6088	**1975**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (93) 172,52(BB) 24,44 9,830 163,33 24,39 12,88 P 31,4 F 16,8 1 dk rf 102 16BH WB1118T incl. DTf482T	**M Tanker** 27 Ta ER L.(oil) 32 168	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. 2 AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 800kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 518,0t,(hvf) 14kn
5173876 WF2560 266270 Df Esd Gc Rdr RT	**JOHN J. BOLAND** **Clemens Ships Inc.** American Steamship Co. Philadelphia, Pa United States of America	**12 557** 9 038 19 390	AB	**1953** Manitowoc SB. Corp.—Manitowoc, Wi (417) 195,00 22,00 7,800 189,90 21,95 11,00 P 36,3 F 20,2 1 dk rf 76	**S Bulk Carrier** Self-unloader 6 Ho ER 30 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) De Laval Steam Turbine Co. Trenton, NJ Gen 2 × 600kW Thw. thrust propeller fwd Fuel 396,5t (o.f.) 14kn
5288530 WB2070 247205 Df Gc Rdr	**JOHN J. TABELING** ex R. J. Perry-66 **A. & C. Ship Fueling Corp.** Eklof Marine Corp. New York, NY United States of America	**614** 509 1 088		**1945** Ira S. Bushey & Sons Inc.—New York, NY (567) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 47	**M Tanker** 10 Ta ER L.(oil) 1 303	Oil 450bhp (331kW) Fairbanks Morse & Co. Beloit, Wi Fuel 11,5t-2,5pd 8kn
7336965 WYZ8 558 544448	**JOHN KEMP** **John Kemp Inc.** Corpus Christi, United States Tx of America	**112** 76 —		**1972** A. W. Covacevich Shipyard—Biloxi, Ms *21,25* 6,10 3,51	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7202360 WA6500 75930	**JOHN L. LAWRENCE** ex S. P. 838 **Smith Meal Co. Inc.** Boston, Ma United States of America	**244** 49 —		**1877** ....New London, Ct *44,75* 6,51 2,87	**Wood M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7200788 WI7219 290410 RT	**JOHN L. WINTER** ex Damon Chouest-78 ex L. P. Candies-75 **Paul J. Mauro** Juneau, Ak United States of America	**144** 98 —		**1963** Burton Construction & SB. Corp. —Port Arthur, Tx *29,63* 7,42 2,134 7,37 3,03 1 dk conv Deck Cargo Supply Ship 80	**M Fishing**	Oil 780bhp (574kW) .... Fuel (d.o.)
7733010 WYJ4676 585667	**JOHN LEONARD** **D. J. Leonard & Sons Inc.** Cape Charles, Va United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,97* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.

7704980 LGSO 19149 Df Esd Gc Pfd Rdr RT	**JOHN LONGVA** **A/S Longvatral** Osvald Longva Jr. Aalesund Norway	**499** 206 700	NV	**1978** A. M. Liaaen A/S—Alesund (130) 52,58 (BB) 10,60 4,907 45,57 6,89 F - 2 dks rf 953	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.330	Vee Oil 4SA 16Cy. 250 × 300 geared sc. shaft 2 750bhp (2 023kW) A/S Bergens M/V Gen 1 × 960kW 1 × 112kW 380V 50Hz a.c. Controllable pitch propeller
7432458 H3JP 5168-75B Df Esd Gc Pfd Rdr RT	**JOHN LU** ex Colombo Lu-77 **Lu's Brothers Co. S.A.** Panama Panama	**4 810** 3 084 7 900	BV	**1975** Watanabe Zosen K.K.—Hakata (160) 17,45 7,011 107,02 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 220 2 Ha (30,9 30,8 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.
5173981 KIHD 282772 Df Esd Gc Pfd Rdr RTh/v	**JOHN LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (473) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 44,9 F 32,7 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c.s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd
7046027 SVIL 4109 Df Esd Gc Rdr RTv	**JOHN LYRAS** **Ancla Maritime S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**20 045** 14 825 35 306	AB	**1971** Doxford & Sunderland Ltd.—Deptford Shpyd, Sunderland (847) 194,52(BB) 27,18 10,653 182,89 27,13 14,43 P 32,0 F 12,8 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,0 18,2 23,7 10,9 23,7 25,6 21,9 ER G.46 987 B.41 503 HeCls. B 7 Ha (stl) (9,1 × 10,0) (12,1 15,2 4,5 15,2 15,2 15,2 × 12,6) ER 12W Der 1(35) 12(12) 1(2)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) G. Clark & N.E.M. Ltd. Gen 3 × 475kW 440V 60Hz a.c. Fuel 2 123,5t (hvf)
5405633 GLGE 304466 Df Esd Rdr RTm/v	**JOHN M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 588 1 839	**✠100A1** SS 9/82 oil tanker **✠LMC** EL o 1$\frac{7}{16}$"SQ FN 1090	**1963**-3 Burntisland S.B. Co. Ltd.—Burntisland (404) 70,11 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB503t incl. DTsf301t	**M Tanker** 12 Ta ER L.(oil) 2 361 HeCls. C	2 Oil 4SA each 8Cy. 222 × 292 with reverse gear to sc. shaft 1 320bhp (971kW) Lister Blackstone Ltd. AuxB 150lbf/in² (10,4bar) Gen 1 × 160kW 1 × 55kW 220V d Fuel 55,0t (d.o.)
8318087 DNJM 14125 Df Esd Gc Rdr RTm/h/v SatNav	**JOHN M.** **m.s. "John M" Carsten Rehder Schiffahrts G.m.b.H. & Co. KG** Carsten Rehder Hamburg Federal Republic of Germany	*7 335* *3 737* 9 300	GL	**1983** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (200) 127,08(BB) 19,89 8,060 115,60 19,82 10,72 P 21,7 F 16,2 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.12 168 B.12 128 TEU 564 C.Ho 238/20' (40') C.Dk 326/20' (40') incl. 80 ref C. 3 Ha (stl) (7,0 × 10,4) (39,2 25,9 × 15,5) ER Cr 4(18)	Oil 4SA 6Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 5 030bhp (3 700kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 560kW 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7236347 OWSG D2005 Esd Rdr RT	**JOHN MADSEN** **A/S Peter Madsen Rederi** Aarhus Denmark	*152* *45* 188	BV	**1972** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (156) 29,21 8,03 1,499 28,00 7,98 1,99 1 dk len 84	**TM Dredger** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 300bhp (221kW) Saab-Scania 2 Controllable pitch propellers Fuel (d.o.)
5174076 RTv	**JOHN MAIN** **Government of State of New South Wales (Department of Public Works)** *Newcastle, N.S.W.* Australia	**682** 246 —	✠Classed LR until 1/65	**1963**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (63) 54,62 11,79 3,353 51,21 11,43 4,12 1 dk RW rf nil	**TM Dredger** Bucket Dredging depth 18,3 Cr 1(7,5)	2 Oil 4SA each 8Cy. 325 × 370 with couplings & sr reverse geared to sc. shafts 1 200bhp (883kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 175kW 2 × 50kW 220V d Fuel 51,0t (d.o.)
7515652 WYT9 668 551900 RT	**JOHN MAVAR SR.** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**293** 199 —		**1973** Coast Shipbuilding Corp.—Biloxi, Ms *41,58* 10,06 4,20 1 dk	**M Fishing** Side Trawler	Oil 1 500bhp (1 103kW)
7025308 SVFV 236 Df Esd Gc Rdr RTv	**JOHN MICHALOS** **N. G. Livanos Maritime Co. Ltd.** Chios Greece	**9 074** 6 396 15 327	**✠100A1** SS 8/83 **✠LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1970**-9 Hellenic Shipyards—Skaramanga (1063) 141,00 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3641t incl. DTm1752t Tunnel tanks 306t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski AuxB 7kgf/cm² (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
8038405 624608	**JOHN MICHELLE** **Ron Jon Inc.** Mobile, Al United States of America	**132** 90 —		**1980** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,05* 7,32 3,54 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co.
5336519 GQHD 343243 Df Esd RT	**JOHN MITCHELL** ex Speranza-72 **Liguria Maritime Ltd.** London United Kingdom	**384** 201 460	BV	**1958** Schpsb. Firma Hijlkema & Zonen—Martenshoek (2/65) 47,99 7,80 2,845 43,29 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,9 ER G.722 B.680 3 Ha (each 10,9 × 4,8) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Fuel 35,5t (d.o.)

7126516	**JOHN MORGAN** ex Del Mar-72 **Sixpac Shipping Ltd.** Honduras	**220** 149 —		**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (364) 8,67 2,718 33,99 3,08	**M Utility Ship**	Oil 1 450bhp (1 067kW) ....
7200817 WH6852 273306	**JOHN MOSBY** ex Lillie O **Krummow Boat Rentals Inc.** Galveston, Tx United States of America	**132** 90 —		**1956** Sewart Seacraft Inc.—Berwick, La *24,66* 6,91 3,23	**TM Supply Launch**	2 Oil 900bhp (662kW) .... Fuel (d.o.)
7738436 WMVC Df Esd Gc Rdr	**JOHN N. COBB** **Government of The United States of America (Department of Transportation - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	— — —		**1950** Western Boat Building Corp. —Tacoma, Wa 28,35 7,62 ... ... 1 dk conv Fishing —	**M Research** Biological	Oil 8Cy. 345bhp (254kW) U.S.A. Gen 2 × 30kW 110/220V 60Hz a.c. 9kn
5174234 332846 RTv	**JOHN OXLEY** **Sydney Maritime Museum** *Sydney, N.S.W.* Australia	**544** 212 142	✠Classed LR until 1/31	**1927**-9 Bow, McLachlan & Co. Ltd. —Paisley (464) 51,21 9,78 3,353 9,73 F 10,4 1 dk R rf 305 BK 178	**S Pilot Ship** 12P 1 Ho 7,3 1 Ha (6,1 × 2,4) Der 1(5)	T 3Cy. 445 737 & 1219 × 838 1 270ihp (934kW) Bow, McLachlan & Co. Ltd. Paisley Gen 1 × 8kW 110V d.c. Fuel 91,5t (d.o.) 13kn
5115173 SZUF 4577 Df Esd Gc Rdr RT	**JOHN P.** ex Panorea-76 ex Finnbirch-73 ex Martti Ragnar-59 **Guernica Shipping Inc.** Tamita Shipping Co. Ltd. Piraeus Greece	T.Mk **2 503** 1 350 4 989	✠LR class withdrawn 6/3/85	**1953**-7 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (341) 112,50 14,66 6,655 104,02 14,61 9,45 F 25,6 2 dks RW	**M General Cargo** Ice strengthened 4 Ho 16,4 25,9comb. ER 16,0 7,7 G.8 613 B.7 912 5 Ha (9,5 9,8 9,8 × 7,2) ER (9,8 9,8 × 7,2) 10W Der 1(20) 10(5)	Oil 2SA 8Cy. 520 × 900 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 731,5t 13,5kn
7395583 WYP5 732 562454 Esd Gc Pfd Rdr RT	**JOHN P. DIESEL** ex Equity-78 ex Paragon-76 **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**183** 124 —	(AB)	**1975** Bludworth Shipyard Inc.—Houston, Tx (7900) 9,76 4,979 26,32 9,71 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 230,5t (d.o.) 12kn
7202396 279821	**JOHN P. HOLLOWAY** **J. H. Miles & Co. Inc.** Norfolk, Va United States of America	**205** 165 —		**1959** Norfolk SB. & D.D. Corp.—Norfolk, Va *29,54* 8,54 3,00	**M Fishing** Side-fishing Dredge Shellfish	Oil 440bhp (324kW) .... Fuel (d.o.)
8320420 CG2958 804457 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN P. TULLY** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**2 198** 654 636	✠**100A1** Ice Class 1* ✠**LMC** **UMS** EL (P) 467,5/36,0U3 FN 1333	**1985**-6 Bel-Aire Shipyard Ltd.—Vancouver, B.C. (302) 68,92 14,18 4,501 61,68 14,01 7,60 F 29,9 rf 1593 5BH to U dk, 6 to main dk WB601.26T incl stabiliser flume tank	**M Research** Hydrographic Survey	2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 3 127bhp (2 300kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 800kW 3 × 450kW 460V 60Hz a.c. Controllable pitch propeller Bow jet pump Stern jet pump Fuel 498,0t (d.o.)-6,0pd 10kn
6729153 3EFI2 11424-PEXT1 Df Esd Gc Rdr RTm	**JOHN PERO** ex Bougainville-82 **Perolend Shipping Co. S.A.** Perosea Shipping Co. S.A. Panama Panama	**9 951** 5 555 13 723	BV	**1967** Ch. Nav. de La Ciotat—La Ciotat (245) 157,26 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2bth P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.18 699 B.17 281 In.283 L.911 6 Ha (stl) (7,4 × 5,3) (11,9 13,5 13,5 13,5 × 7,4) ER (9,2 × 5,3) 6 Wing Ha (stl) (13,5p&s 13,5p&s 13,5p&s × 3,5) 10W Cr 5(5) Der 1(80) 8(13) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 20kn
6507438 WA3197 218244 Df Gc Rdr RTh	**JOHN PURVES** ex Butterfield ex LT-145 ex Butterfield **Canonie Transportation Co.** Muskegon, Mi United States of America	**436** 296 —	(AB)	**1919** Bethlehem SB. Corp.—Elizabeth, NJ (2130) *43,29* 8,46 4,607 43,08 8,39 5,08 1 dk R BK 152	**TM Tug**	2 Oil 2SA each 12Cy. 216 × 254 sr geared to sc. shafts E made— fitted57 General Motors Corp. La Grange, Illinois Gen 2 × 100kW 120V d.c. Fuel (d.o.)
7605794 ENVR M-34918 Df Esd Gc Pfd Rdr RT	**JOHN REED** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (581) 195,00 28,05 12,199 182,99 28,00 17,84 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 359	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
6600773 VC9133 320798 RTm	**JOHN RICHARD** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**224** 103 —		**1965** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *30,42* 7,68 ... ... P 10,7 B 12,2 F 5,5 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 12Cy. 178 × 197 800bhp (588kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 10kW 110V Fuel 34,5t (d.o.) 12kn

6922858 ATHW 2108 Esd Rdr RT	**JOHN RICHARDSON** ex Alta-85 **Ellon Hinengo Ltd.** Calcutta India	T.Mk **402** 241 808	NV	**1969** Batservice Verft A/S—Mandal (557) 63,61 10,01 3,423 54,87 5,67 2 dks rf 51	**M General Cargo** Ref Ice strengthened 1 Ho ER G.1 543 B.1 273 In.73 2 Ha (5,3 × 2,9) (10,2 × 3,5) ER 2W Der 1(20) 1(5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Ka Gen 2 × 72kW 220V 50Hz a.c. Fuel 76,0t (d.o.)-5,0pd 13k
7385215 3ETK2 13469 -83A Df Esd Gc Pfd Rdr RT	**JOHN ROSS** ex S. A. John Ross-77 **John Ross Corp. Ltd.** South African Marine Corp. Ltd. (SAFMARINE) Panama Panama	**2 708** 226 2 055	**✠100A1** SS 10/85 tug **✠LMC** EL R 1¾"U2 FN 2042	**1976**-11 James Brown & Hamer Ltd. —Durban (29) 94,65 (BB) 15,85 7,519 85,65 15,21 8,62 F 48,5 1 dk, 2nd dk in fwd and after salvage holds rf 1778 6BH WB240t	**M Tug** Fire-fighting Salvage Der 1(30)	2 Vee Oil 4SA each 16Cy. 381 × 457 sr geared to sc. shaft Mirrlees Blackstone (Stockport) Ltd. Stockpo AuxB (o.f.) 10,5kgf/cm² (10,3bar) e(ex.g) 7,6kgf/cm² (7,5bar) Gen 2 × 740kW 2 × 308kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 20k
6710528 Df Esd Gc Pfd Rdr RT	**JOHN S** ex John Schehr-85 **Haltree Enterprises Ltd.** Valletta Malta	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400	DSRK	**1965** VEB Warnowwerft Warnemuende —Warnemuende (123) 142,07 18,62 7,214/8,548 130,92 18,57 11,21 2 dks	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) MA VEB Dieselmotorenwerk Rostock (DMR) Rosto Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5k
7437472 WYZ9 563 547685 RT	**JOHN S. DEMPSTER JR.** **Haynie Products Inc.** Reedsville, Oh United States of America	**542** 368 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,59 1 dk	**M Fishing** Side-fishing	Oil 1 800bhp (1 324kW) U.S.A
7710941 VL5BS 375162	**JOHN SAINSBURY** **Government of State of South Australia (Department of Marine & Harbours)** *Port Adelaide, S.A.* Australia	**651** 561 905		**1978** Whyalla SB. & Eng. Works—Whyalla, S.A. (65) 50,02 3,185 49,23 9,52 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 500	2 Oil 4SA each 8Cy. 137 × 152 geared to sc. shafts 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illino
6703111 LMAT 16514 RT	**JOHN SENIOR** **Rolf Hansen** Arne M. Kvendseth Kristiansund N. Norway	**124** 67 —	NV	**1964** Storviks M/V A/S—Kristiansund N. (21) 29,98 6,13 26,52 1 dk rf 648 BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 2,9 × 1,4) ER 1W Der 1(2)	Oil 4SA 4Cy. 270 × 400 320bhp (235kW) Aabenraa Motorfabrik Aben Fuel (d.o.)
5174428 WJ7505 276445 Df Gc Rdr RT	**JOHN SHERWIN** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**15 995** 12 405 31 750	AB	**1958** American SB. Co.—Toledo, Oh (192) 245,68 22,92 8,484 239,58 22,86 11,43 1 dk RW rf 76 len 73	**S Bulk Carrier** 5 Ho ER 24 Ha (stl) ER	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) De Laval Steam Turbine Co. Trenton, N Gen 2 × 500kW Thw. thrust propeller fwd , 1 aft Fuel 393,0t (o.f.) 14,5k
7200659 WH5031 272531	**JOHN T. DAVIS** **Bradford Marine Inc.** Baton Rouge, La United States of America	**118** 80 —		**1956** E. W. & A. P. Dupont Inc.—Patterson, La 6,71 24,26 2,44 1 dk	**M Supply Ship**	Oil 600bhp (441kW) .... Fuel (d.o.)
5174454 WA6537 243685 Df Esd Gc Rdr RT	**JOHN T. HUTCHINSON** **American Steamship Co.** Buffalo, NY United States of America	**9 775** 6 964 15 035	AB	**1943** American SB. Co.—Cleveland, Oh (1010) 185,93 18,34 7,290 184,41 18,29 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 4 Ho ER G.13 541 17 Ha (stl) (each 3,3 × 11,5) ER	C 4Cy. (2) 530 & (2) 1270 × 1219 2 500ihp (1 839kW) American S.B. Co. Lorain, O Gen 2 × 75kW Thw. thrust propeller fwd Fuel 355,5t (o.f.) 12k
5174480 CY3990 197707 RTm	**JOHN TODD** ex Norcrown-62 ex Fram-54 **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**121** 79 —		**1944** Seattle SB. Corp.—Seattle, Wa *23,29* 6,76 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 1,5) Der 1(5)	Oil 6Cy. 265 × 330 250bhp (184kW) Atlas Imperial D.E. Co. Oakland, C Gen 1 × 3kW 110V 60Hz a.c. 1 × 2kW 110V d.c. Fuel (d.o.)
5174492 PFEI Df Esd Rdr RT	**JOHN V.** **B.V. Zeelichter "Thames II"** V. L. van der Eb Rotterdam Netherlands	**499** 261 696	BV	**1957** Scheepswerven Gebr. Niestern —Delfzijl (254) 54,77 8,46 3,302 49,23 8,41 3,66 P 14,4 F 7,7 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.949 B.878 2 Ha (12,5 11,4 × 5,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Ri Fuel (d.o.) 10k
7619824 WYT3 264 540214 Esd Rdr	**JOHN W** ex LSS(L) 125 ex LCS(L) 125 **m.v. John W Inc.** Reedville, Va United States of America	**355** 301 —		**1944** George Lawley & Son Corp. —Neponset, Ma (125) *46,46* 7,12 47,25 7,07 3,46 conv Support Landing Craft —	**TM General Cargo** 3 Ho ER	2 Vee Oil 4SA each 12Cy. 330bhp (243kW) General Motors Corp. U.S.A Fuel (d.o.)
5174557 GFXK 146571 Df Esd Gc Pfd Rdr RT	**JOHN W. MACKAY** **Commercial Cable Co. (Marine) Ltd.** London United Kingdom	**4 105** 1 890 5 018	✠Classed LR until 30/3/79	**1922**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1128) 110,24 14,66 7,703 101,50 14,56 10,67 2 dks, 3rd dk fwd & aft R	**TS Cable-layer** CSD	T 6Cy. (2) 470 (2) 775 & (2) 1270 × 914 2 800ihp (2 060kW) Swan, Hunter & Wigham Richardson Newcast Fuel 1 511,0t (o.f.) 11,5k

8108547 800988	**JOHN WURMLINGER** **Purvis Navcon Shipyard** Vancouver, B.C. Canada	**4 197** 3 538 3 500	✠100AN pontoon Mackenzie River and Beaufort Sea service Ice Class 3 FN 1759	**1982-5** Purvis Navcon Shipyard Ltd. —Vancouver, B.C. 68,31 21,37 3,760 68,28 21,34 4,42 1 dk rf nil 4BH WB2414T	**Work/Construction Pontoon**	
6524072 6ZNX 2436 Df Esd Gc Rdr RTm/h/v	**JOHNEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 529	AB	**1966** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (160) 139,45 18,70 7,589 130,00 18,60 11,21 B 8,3 F 9,8 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 L.713 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd 14kn
7938206 WYB6 919 598138	**JOHNNIE JUNIOR** **Patterson Shrimp Co. Inc.** Morgan City, La United States of America	**100** 68 —		**1978** Desco Marine—St. Augustine, Fl *19,12* 5,92 3,08 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7501247 SXPJ 7654 Df Esd Gc Pfd Rdr RTm/h/v	**JOHNNY** ex Wistaria Alamo-80 ex Blue Neptune-79 **Shipping Compania Decu S.A.** Danaos Shipping Co. Ltd. Piraeus Greece	**9 833** 7 005 16 583	NK	**1976** Imai Zosen—Kochi (351) 143,39 21,95 9,392 135,01 21,91 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.21 916 B.20 115 HeCls. B 4 Ha (stl) (13,7 × 8,9) (21,7 21,7 21,7 × 11,4) ER Der 1(49) 3(25)	Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 445V 60Hz a.c. Fuel 135,0t (d.o.) 1 391,0t (hvf)-33,0pd 15,5kn
8132689 625595	**JOHNNY A** **Joe E. Lewis** Ketchikan, Ak United States of America	**107** 73 —		**1980** ....Long Beach, Ca *15,12* 6,71 2,93 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
5174662 VA4496 188714 RT	**JOHNNY B** **McKeil Work Boats Ltd.** Toronto, Ont. Canada	**165** 69 —		**1956** Russel-Hipwell Engines Ltd.—Owen Sound, Ont. (1126) 29,27 7,93 27,44 6,74 1,93 2 dks	**TM Tug**	2 Oil 4SA each 6Cy. 184 × 254 Cummins Engine Co. Inc. Columbus, In
5022027 Df Esd RTm	**JOHNNY CAY** ex Arbon-67 **Maritima San Andres Ltda.** Isla de San Andres Colombia	**500** 279 666	(BV)	**1956** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1246) 54,36 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.1 050 B.842 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t (d.o.) 10kn
7938555 599481	**JOHNNY REB** **Charles H. Griffin Jr.** Savannah, Ga United States of America	**102** 69 —		**1978** ....St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7204277 LJKU 17363 RT	**JOHNNY RUNE** **Arctic Supply Service A/S** Tromso Norway	**148** 98 269		**1969** Kr. K. Frostad & Sonner—Tomra i Romsdal (27) 33,28 6,53 6,51 1 dk len 71	**M General Cargo** 1 Ho ER G.340 B.311 1 Ha (15,5 × 3,9) ER 1W Der 1(4)	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi Fuel 12,0t (d.o.)-1,5pd 9,5kn
5066059 Df Esd Pfd RT	**JOHNNY WOLLER** ex Milton-82 ex Catania-69 **Bengt Stensson** Sweden	**105** 46 —		**1962** Peter Peterssons Skeppevarv—Halso 26,01 6,56 25,91 6,51	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 690bhp (508kW) NE 71 Aabenraa Motorfabrik Abenra Fuel 15,0t (d.o.)
8101305 3EFI4 17017-ES RTv SatCom	**JOHNSON CHEMSPAN** **Globe Chartering Inc.** Johnson Shipmanagement A/B Panama Panama	**18 697** 13 156 33 532	NV	**1982** Ankerlokken Verft Floro A/S—Floro (117) 182,71 10,056 174,61 29,51 13,26 1 dk	**M Tanker** Oil Chemical 31 Ta ER L.40 600	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W A/S Nye Fredriksstad Mek. Verk. Fredrikstad Gen 3 × 676kW 440V 60Hz a.c. Thw. thrust propeller fwd 15,5kn
7901784 3EEY4 17007-DI Df Esd Gc Pfd Rdr RTv SatCom	**JOHNSON CHEMSTAR** **Johnson Line (Panama) Inc.** Johnson Shipmanagement A/B Panama Panama	**22 245** 12 990 37 532	AB	**1980** Kockums Varv (Shipyard) AB—Malmo (570) 175,01(BB) 32,03 10,702 168,03 32,01 14,25 P - F 20,2 1 dk rf nil	**TM Tanker** Oil Chemical IGS SBT Ice strengthened 28 Ta (s.stl) 6 Wing Ta ER L.44 592 HeCls. ptC	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 1200kW 3 × 1000kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16,25kn
8100088 S6ET 383009 RTv SatCom	**JOHNSON CHEMSTREAM** **Nordstjernan Shipping Singapore (Pte.) Ltd.** Johnson Shipmanagement A/B Singapore Singapore Sat Com ID 1715207/STRM	*11 712* *6 135* 17 465	NV	**1983** A/S Nakskov Skibsvaerft—Nakskov (232) 149,41 9,113 141,51 22,41 11,76 1 dk	**M Tanker** Oil Chemical Ice strengthened 30 Ta ER L.21 192	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 3 × 480kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn

7901796 Df Esd Gc Pfd Rdr RTv SatCom	**JOHNSON CHEMSUN** **Johnson Line (Panama) Inc.** Johnson Shipmanagement A/B	**22 246** 12 990 37 572	AB (NV)	**1980** Kockums Varv (Shipyard) AB—Malmo (574) 175,01(BB) 32,03 10,702 168,03 32,01 14,25 P - F 20,2 1 dk rf nil	**TM Tanker** Oil Chemical IGS SBT Ice strengthened 28 Ta (s.stl) 6 Wing Ta ER L.44 592 HeCls. ptC	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielst Lindholmen Motor AB. Gotebo Gen 2 × 1200kW 3 × 1000kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16,25
7853157 JL4037 117311	**JOHO MARU** **Matsuda Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**499** 290 1 130		**1975** Ikeda Zosen K.K.—Kinoe 57,82 55,00 9,61 4,40 1 dk	**M Cement Carrier**	Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Jap 11,75
7851185	**JOHO MARU**	**462** 279 846		**1967** ....Japan 50,02 3,911 46,00 8,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Jap 12
8110057 3FJF 1186 4-82 Df Esd Gc Pfd Rdr RT	**JOHORE BRIDGE** **Pegasus Shipping Lines S.A.** Nitta Kisen Kaisha Ltd. Panama Panama	**4 897** 2 718 8 309	NK	**1981** Kochi Jukogyo K.K.—Kochi (2205) 114,71(BB) 6,701 106,00 20,60 8,72 F 18,0 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 450 C.Ho 158/20′ (40′) C.Dk 292/20′ (40′) incl. 100 ref C. 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsub Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
8322973 3FSG2 1402 2-84	**JOHORE EXPRESS** **Sham-Rock Shipping S.A.** Panama Panama	**3 742** 1 950 6 243	NK	**1984** Higaki Zosen K.K.—Imabari (310) 102,60(BB) 15,52 6,889 95,81 15,00 8,11 1 dk	**M Tanker** Chemical 10 Ta ER L.6 755	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsub Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
7388889 3ECR3 1432 6-84 Df Esd Gc Rdr RT	**JOHS. STOVE** ex Gorm-77 **Pater Panama Ltd. Inc.** Lorentzens Rederi Co. Panama Panama	**68 408** 52 078 135 900	NV	**1976** (Aft & pt cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa **1976** (Fwd & pt cargo sections) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (697) 280,09 41,43 16,688 266,76 41,38 21,95 F - 1 dk rf 102	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 167 697 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B& Eriksbergs M/V A/B Gotebo Gen 3 × 900kW 440V 60Hz a.c. Fuel 510,0t (d.o.) 6 066,0t (hvf)-88,0pd 17,5
7802419 LIVA 19414 Df Esd Gc Pfd Rdr RT	**JOINT FROST** **C.V. Scheepvaartonderneming "Joint Frost"** Seatrade Groningen B.V. Groningen Netherlands	T.Mk **1 579** 890 2 854	**100A1** SS 5/84 **LMC** **UMS** **✠Lloyd's RMC** EL R 440,0/40,0U2 FN 1764 (NV)	**1979** Brattvag Skipsinnredning—Brattvag (37) 83,39 (BB) 14,53 6,043 75,01 14,51 9,00 F - 2 dks rf nil 5BH WB	**M Refrigerated Cargo** 3 Ho ER In.3 942 TEU 77 C. 77/20′ 3 Ha (stl) (13,1 13,1 × 10,6) (13,1 × 7,6) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 250 × 300 with clutches, flexible couplings & sr geared sc. shaft 3 000bhp (2 207kW) A/S Bergens M/V Berg Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller 14,75
7357775 PPIA 7581 Df Esd Gc Pfd Rdr RTm/h/v	**JOINVILLE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 232	AB	**1975** Ishikawajima do Brasil—Rio de Janeiro (50) 273,52(BB) 44,51 16,185 260,00 44,48 22,79 1 dk rf 13	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Wing Ha (stl) (each 14,4p&s × 10,8) ER	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Su Ishikawajima do Brasil Rio de Jane Gen 1 × 900kW 2 × 720kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 6 429,5t (hvf)-99,5pd 16
7719662 HO9497 9028-78 Gc Rdr RT	**JOINVILLE** **Thalassa Shipping Corp.** Panama Panama	**578** 260 610	(BV)	**1978** At. & Ch. de la Manche—Dieppe (1269) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Bow door Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 2 × 88kW 220V a.c.
8019423 Df Esd Gc Rdr RT	**JOJI** **Palacio Shipping Inc.** Philippines	**757** 427 1 330		**1982** Padaco Marine Works & SB. Corp. —Navotas (8001) 57,08 2,744 51,85 10,37 3,00 1 dk	**TM General Cargo** Mchy.aft	2 Oil 730bhp (537kW) ....
7830648 HP2489 5245-PEXT2 RT	**JOJO I** ex Meikohmaru-82 ex Meiko Maru-79 **Wexford Pte. Ltd.** Panama Panama	**120** 31 —		**1963** Suzuki Zosen Tekkosho—Shimizu 27,51 2,801 24,01 7,00 3,20 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki Jap
5018612 PFEF 7 Df Esd RT	**JOKE** ex Klaasje-85 ex Anna Lydia-68 **J. van t'Zelfde Jr.** Katwijk aan Zee Netherlands	**128** 43 —		**1961** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/75) 29,01 6,61 3,201 24,80 6,49 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 800bhp (588kW) NE 80 Stork-Werkspoor Diesel B.V. Zw
7049720 WY2666 512394	**JOKER** **L & K Sea Research Inc.** Corpus Christi, Tx United States of America	**128** 87 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,81 3,56 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7638284 RT	**JOKOTOLE** **P.T. Dharma Lautan Utama** Jakarta Indonesia	**186** 82 150	KI	**1976** P.N. Pakin—Tandjung Priok (646) 31,50 1,501 29,80 9,01 2,42 1 dk	**TM Ferry**	4 Oil 4SA each 6Cy. 145 × 170 geared sc. shafts 324bhp (238kW) Yanmar Diesel Engine Co. Ltd. Ja 2 propellers aft, 2 fwd

6704921 LKTF 16696 Df Esd Gc Pfd Rdr RT	**JOKUL** ex Stobakk-71 **A/S Jokul** Helge Sordal Aalesund Norway	**581** 299 —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (31) 54,62 8,54 4,706 50,22 8,51 6,79 1 dk BK 107 len 73	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 450 1 710bhp (1 258kW) NE 77 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 180kW 1 × 150kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8320585 TFPB 1683 Df Esd Gc Pfd Rdr RT	**JOKULFELL** **Samband Islenzkra Samvinnufelaga (Samband Line)** Reydarfjordur Iceland	**1 588** 681 3 068	✠**100A1** Ice Class 3 certified container securing arrangements **LMC** **UMS** ✠**Lloyd's RMC** EL (U) 467,5/46,0U3 FN 2076	**1985**-4 Appledore Shipbuilders Ltd. —Appledore (140) 93,83 (BB) 16,29 5,952 86,42 15,91 8,11 Ba 13,2 F 8,6 2 dks rf 196 3BH to main dk, 3 to TwD WB1639T incl. DTf166T STs685T, dk ballast tank 26T	**M Refrigerated Cargo Pallets Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) 2 Ho 24,7 29,9 ER 2 TwD In.4 678 TEU 164 C.Ho 72/20' (40') C.Dk 92/20' (40') 8 Ha (stl) (10,5p&s × 2,6) (12,4p&s 12,4p&s 12,4p&s × 5,2) ER Cr 4(25)	Oil 4SA 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 4 080bhp (3 001kW) Oy Wartsila Ab Vaasa/Vasa AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 1 × 680kW 3 × 319kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 68,5t (d.o.) 345,0t (hvf) 14kn
8220539 TFXA 1648 Df Esd Rdr RT	**JOKULL** **Hroi H/f** Olafsvik Iceland	**221** 76 155	✠**100A1** stern trawler Ice Class 3 ✠**LMC** EL F 275,0/19,0U2 FN 418	**1984**-7 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B277/03) 32,92 (BB) 8,41 3,831 29,09 8,03 6,33 2 dks rf- Box K 1BH to U dk, 4 to main dk WBnil	**M Fishing** Stern Trawler Ref pt higher tensile steel 1 Ho ER In.209 1 Ha (stl) ER	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr geared to sc. shaft 840bhp (618kW) Sulzer H. Cegielski Poznan Gen 1 × 100kW 1 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.)
7117527 ELAM5 6897 Df Esd Gc Rdr RTm/h/v	**JOLA** ex African Mariner-84 ex Covadonga 1-80 ex Covadonga-80 ex Rhodos-78 ex Peter Bornhofen-73 **Jos S.A.**	T.Mk **6 321** 3 382 9 589 **8 895** 5 534 12 589	GL	**1971** A.G. "Weser" Werk Seebeck —Bremerhaven (956) 155,23(BB) 21,75 8,002/9,181 145,01 21,71 12,10 P 27,2 F 32,0 2 dks rf nil	**M General Cargo** 5 Ho 14,7 20,8 26,2 27,2 ER 14,7 5 TwD G.20 286 B.18 581 TEU 330 C.Ho 230/20' (40') C.Dk 100/20' (40') incl. 48 ref C. 7 Ha (stl) (7,7 × 6,0) (13,3 × 10,2) (19,5p&s 19,5p&s × 7,7) ER (13,4 × 7,7) 16W Der 1(60) 10(5-12) 6(5-10)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 12 600bhp (9 268kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 310kW 380V 50Hz a.c. Fuel 199,0t (d.o.) 1 383,5t (hvf)-28,0pd 16kn
5261934 OYQK E488 RTh	**JOLI** ex Oland-63 ex Anne-Grethe-61 ex Norma-53 ex Reiger-50 ex Wim-36 **H. R. K. Hansen** Assens Denmark	**150** 79 220	BV	**1924** W. Mulder—Stadskanaal (46) 31,37 5,90 2,617 5,85 2,80 1 dk R BK 170	**Aux M General Cargo** 1 Ho 17,9 ER 2 Ha (3,9 8,0 × 3,9) ER 1W Der 1(1,5) 1(0,5)	Oil 4SA 6Cy. 127 × 145 geared to sc. shaft 270bhp (199kW) E made75 fitted—Saab-Scania Sodertalje 9kn
8010207 615925	**JOLIE MADAME** **Offshore Trawlers Inc.** United States of America	**127** 86 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 26,83 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5174844 TKDC 3993 Df Esd RT	**JOLIOT CURIE** **France-Langouste S.A.** Douarnenez France	**280** — —		**1960** Ch. Donnart—Concarneau 34,50 8,36 4,166 31,86 4,88 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t (d.o.) 7kn
7379034 H3QB 6078-75B Df Esd Gc Pfd Rdr RT	**JOLLITY** ex Everjust-80 **United Freighter Corp. Panama S.A.** Panama Panama	**13 197** 9 463 22 623	✠**100A1** SS 8/84 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty ✠**LMC** EL Et $2\frac{5}{16}$"U3 FN 5664	**1975**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2416) 164,37(BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf nil DK fwd in holds except No. 1 NS 7BH WB9357T incl. Comb. btm & topside tanks in Nos. 1, 2 & 4 holds 2445T Comb. btm side & topside tanks in No. 3 hold 1189T & No. 3 hold 4693T	**M Bulk Carrier** Vehicles 5 Ho 24,6 25,6 18,4 25,6 25,6 ER G.30 800 B.29 838 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,7kgf/cm² (8,6bar) Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 428,5t (hvf) 15kn
7104635 IVJU 580 Esd Rdr RT	**JOLLY AD/1** **Sadar Incop S.p.A.** Ancona Italy	**301** 144 317	RI	**1971** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (14) 34,65 8,41 2,540 32,42 8,21 3,10 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 135 × 160 1 030bhp (758kW) Kloeckner Humboldt Deutz Koeln 10,5kn
7616365 IBSS 1472 Df Esd Gc Pfd Rdr RT	**JOLLY AMARANTO** ex Taube-81 **Ignazio Messina & C. S.p.A.** Napoli Italy	**8 288** 4 193 10 677	NV	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1265) 142,91(BB) 32,24 7,816 134,52 32,21 10,01 B - 2 dks rf nil	**M RoRo Cargo/Tanker/Vehicles Carrier** Stern door Ice strengthened 6 Ta ER cs 2 B.26 388 L.(oil) 14 501 TEU 419 C.Ho 310/20' C.Dk 109/20'	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 840kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 256,0t (d.o.) 918,5t (hvf)-38,0pd 14kn
7211971 H8HF 9950-80B Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY ARGENTO** ex Belgia-80 ex Tor Belgia-79 **Combined Cargo System Inc.** Orconsult Shipping Co. Ltd. Panama Panama	**4 758** 2 693 7 532	NV	**1972** A/S Framnaes M/V—Sandefjord (179) 163,48(BB) 20,63 7,100 145,93 20,60 14,71 2 dks rf 602 len 77	**TM RoRo Cargo** 15bth P Stern ramp Mchy.aft B.22 400 TEU 458 C.Ho 51/20' C.Dk 131/20' C.RoRo Dk 276/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Pielstick Lindholmen Motor AB. Goteborg Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 278,5t (d.o.) 1 245,0t (hvf)-39,5pd 16kn

7430735 SDHQ Df Esd Gc Pfd Rdr RT	**JOLLY AVORIO** ex Saudi Express-83 ex Bandar Abbas Express-80 **OT Shipping AB** Skarhamn Sweden	**8 708** 4 640 14 522	 NV	**1978** AB Oskarshamns Varv—Oskarshamn (425) 183,14 8,441 165,00 24,00 16,64 1 dk & S dk rf nil	**M RoRo Cargo** OSD Stern door/ramps Ice strengthened Mchy.aft TEU 840 C. 840/20'	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 650kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 18,5kn
6910934 IBFI 1427 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY BIANCO** ex Servus-77 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 793** 1 018 4 145	RI ✠Classed LR until 3/2/78	**1969**-4 Jos. L. Meyer—Papenburg (555) 129,34(BB) 16,74 5,376 119,26 16,30 11,99 2 dks rf 152 len 71	**TM RoRo Cargo** 12P Stern door/ramp Ice strengthened 1 Ho 116,1 G.8 787 1 Ha (stl) (9,9 × 12,9)	2 Oil 4SA each 8Cy. 400 × 580 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 264kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 357,5t (hvf) 17kn
6922822 ITAH 1436 Df Esd Gc Pfd Rdr RT	**JOLLY BLU** ex Tor Mercia-75 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 643** 1 250 2 540	RI ✠Classed LR until 26/3/76	**1969**-11 N.V. Scheeps. v.d. Werf—Deest (332) 130,10 19,64 6,182 121,60 19,21 13,03 2 dks rf 584 len 77	**TM RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7724265 IBUI 1428 Df Esd Gc Pfd Rdr RT	**JOLLY BRUNO** ex Norwegian Challenger-82 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 996** 731 5 300	 RI (NV)	**1979** Vaagen Verft A/S—Kyrksaeterora (43) 133,05 21,65 5,031 122,71 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo** OSD 6bth P Stern door/ramp Ice strengthened 2 Ho ER TEU 448 C. 448/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 9 000bhp (6 620kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 514kW 3 × 228kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd 17kn
7024110 ITFY 1433 Esd Gc Pfd Rdr RTm/v	**JOLLY CELESTE** ex Jolly Azzurro-82 ex Destro-78 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 681** 1 232 5 864	RI (NV) Classed LR until 10/8/79	**1970** Ankerlokken Verft Floro A/S—Floro (87) 130,21(BB) 19,64 6,182 121,62 19,21 13,01 2 dks rf 635 len 78	**TM RoRo Cargo** Stern door 1 Ho ER B.8 860 TEU 186 C. 186/20' 1 Ha ER Der 1(0,75)	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Lindholmens Varv. A/B Goteborg Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 693,0t (hvf) 17kn
7724253 IBUJ 1426 Df Esd Gc Pfd Rdr RT	**JOLLY GIALLO** ex Norwegian Crusader-82 ex Jolly Giallo-82 ex Norwegian Crusader-80 Launched as Stevi **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 998** 763 5 290	 RI (NV)	**1978** Nylands Verksted—Oslo (792) 134,75 21,65 5,017 122,74 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo** OSD 6bth P Stern door/ramp Ice strengthened 2 Ho ER TEU 448 C. 448/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 9 000bhp (6 620kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 514kW 3 × 228kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd 17kn
7616353 IBSZ 1473 Df Esd Gc Pfd Rdr RTv	**JOLLY GRIGIO** ex Bellman-81 **Ignazio Messina & C. S.p.A.** Napoli Italy	**8 271** 4 164 10 665	 NV	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1264) 142,91(BB) 32,19 7,816 134,52 10,01 B - 2 dks	**M RoRo Cargo/Tanker/Vehicles Carrier** Stern door Ice strengthened 6 Ta ER cs 2 B.26 388 L.(oil) 14 211 TEU 472 C.RoRo Dk 274/20' C.Dk 198/20'	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 840kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 256,0t (d.o.) 918,5t (hvf)-38,0pd 14kn
8300200 DDSB Gc Pfd Rdr RT	**JOLLY INDACO** ex St. Magnus-85 **Reederei Magnus G.m.b.H. & Co. Schiffahrts K.G.** Bremen Federal Republic of Germany	*16 169* *6 592* 20 371	 GL	**1984** Bremer Vulkan A.G.—Bremen-Vegesack (33) 156,06(BB) 8,632 145,01 32,01 13,26 2 dks	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Stern ramp Ice strengthened 1 Ho B.24 235 TEU 1413 C.Ho 507/20' (40') C.Dk 906/20' (40') incl. 100 ref C. 1 Ha (stl) (76,4T × 9,3) Cr 2(50) Der 1(800)	2 Oil 4SA each 6Cy. 580 × 600 sr geared to sc. shafts 16 320bhp (12 004kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1480kW 2 × 560kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16,5kn
6927133 ITBC 1435 Df Esd Gc Pfd Rdr RT	**JOLLY MARRONE** ex Tor Scandia-75 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 643** 1 174 2 501	RI ✠Classed LR until 16/1/76	**1970**-1 Ankerlokken Verft Floro A/S—Floro (82) 130,10 19,64 6,182 121,60 19,21 13,01 2 dks rf 584 len 77	**TM RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 17kn
7129219 ITFX 1429 Esd Gc Pfd Rdr RTm/h/v	**JOLLY NERO** ex Domino-78 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 693** 1 234 5 864	RI (NV) Classed LR until 10/8/79	**1972** Langvik Sarpsborg M/V—Sarpsborg 130,21 19,61 6,179 121,90 19,21 13,01 2 dks rf 635 len 78	**TM RoRo Cargo** Stern door Mchy.aft TEU 186 C. 186/20'	2 Oil 2SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 701,0t (hvf) 17kn
7230680 H8QG 10384 -80A Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY ORO** ex Nerlandia-80 ex Tor Nerlandia-80 **Intermodal Shipping Services Inc.** Orconsult Shipping Co. Ltd. Panama Panama	**4 758** 2 693 10 057	 NV	**1972** A/S Framnaes M/V—Sandefjord (180) 163,48(BB) 20,63 7,100 145,93 14,71 2 dks len 77	**TM RoRo Cargo** 15bth P Stern door/ramp Mchy.aft B.22 400 TEU 458 C.Ho 51/20' C.Dk 131/20' C.RoRo Dk 276/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Pielstick Lindholmen Motor AB. Goteborg Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 278,5t (d.o.) 1 245,0t (hvf)-39,5pd 16kn

7827615	**JOLLY ROGER** **Sahlman Seafoods Inc.** United States of America	**106** — —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7202425 WY5783 512029	**JOLLY ROGER** **Hal W. Sadler** Wilmington, NC United States of America	**105** 71 —		**1967** N. C. Bellamy—Supply, NC *21,77* 7,17 2,57	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
6810744 IBCM 1431 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY ROSSO** ex Claude Debussy-73 ex Neva-71 ex Arabella-69 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 307** 1 127 4 434	✠Classed LR until 4/73 RI	**1968**-3 Lodose Varv A/B—Lodose (146 B) 100,72 16,41 6,592 90,00 16,01 12,20 2 dks rf 229	**M General Cargo** Stern door 2 Ho 29,2 25,9 1 TwD 73,7 ER G.9 869 B.9 320 1 Ha (stl) (14,9 × 4,1) ER 2W Der 2(10)	2 Oil 4SA each 8Cy. 360 × 450 sr geared to sc. shaft 4 520bhp (3 325kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 313,0t (d.o.) 15,25kn
7708261 IBYC Df Esd Gc Pfd Rdr RT	**JOLLY RUBINO** ex C Explorer-85 ex Hellenic Explorer-84 **Ignazio Messina & C. S.p.A.** Napoli Italy	**17 172** 10 091 31 262	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (263) 190,51(BB) 28,53 11,900 175,01 28,50 13,95 4 dks rf nil	**M RoRo Cargo/General Cargo** 12bth P Slewing stern ramp Stern door B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 22 780bhp (16 756kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd 17kn
5208607 IMFB 29	**JOLLY SECONDO** ex Jolly II ex La Salernitana ex Lina D'Angelo-66 ex Antonio Landi-61 ex Carolina Landi ex Carolina ex Dovere-36 ex Lavora ex Elisabetta Z **Mario Martinez** Salerno Italy	**363** 219 521	(RI)	**1891** A. Rancallo—San Pier d'Arena 43,77 8,62 3,988 39,25 8,56 4,35 1 dk R len 49 conv General Cargo —	**M General Cargo** 1 Ho G.575 2W Der 2(1)	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) NE 49 S.A. Ansaldo Genova Fuel 11,0t 9kn
7722231 IBYA Df Esd Gc Pfd Rdr RT	**JOLLY SMERALDO** ex C Valor-85 ex Hellenic Valor-85 **Ignazio Messina & C. S.p.A.** Napoli Italy	**17 172** 10 101 31 262	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (268) 190,53(BB) 28,53 11,900 175,04 28,50 14,20 2 dks rf nil	**M RoRo Cargo/General Cargo** 12bth P Slewing stern ramp Stern door B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 19 000bhp (13 976kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd 17kn
7708273 IBYB Df Esd Gc Pfd Rdr RT	**JOLLY TURCHESE** ex C Innovator-85 ex Hellenic Innovator-84 **Ignazio Messina & C. S.p.A.** Napoli Italy	**17 172** 10 101 31 262	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (264) 190,51(BB) 28,53 11,900 178,01 28,50 13,95 4 dks rf nil	**M RoRo Cargo/General Cargo** 12bth P Slewing stern ramp Stern door B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 22 780bhp (16 756kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-72,0pd 17kn
6712370 IRNJ 1434 Esd Gc Pfd Rdr RT	**JOLLY VERDE** ex Carway-73 **Ignazio Messina & C. S.p.A.** Napoli Italy	**925** 478 776 **1 597** 924 —	✠Classed LR until 26/9/75 RI	**1967**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (538) 88,55 14,99 4,336/— 79,94 14,64 6,02 1 dk & S dk rf 305 DK fwd	**M RoRo Cargo** OSD/CSD Ice strengthened 1 Ha (stl) (6,1 × 3,0) ER	Oil 4SA 8Cy. 381 × 508 1 864bhp (1 371kW) Mirrlees National Ltd. Stockport Gen 3 × 200kW 220V d.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.) 14kn
6510629 Df RT	**JOLO LEMA** **Government of The Republic of The Philippines** Manila Philippines	**180** 94 160		**1964** Imai Zosen—Kochi (175) *29,94* 6,63 2,744 30,00 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Hanshin Nainenki Kogyo Kobe 10kn
6705432 Df Esd RTh	**JOLUMA** **Pesquera Industria Inda Hermanos S.A.** Argentina	**494** 239 —	✠**100A1** SS 7/84 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL (h) $1\frac{5}{16}$"U1 FN 660	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1363) 49,03 9,53 4,452 39,98 9,50 6,99 B 11,0 RFD 8,0 2 dks rf 660 BK 127 Coll BH to U dk, 2 to 2nd dk WB104t	**M Fishing** Stern Trawler Ref 1 Ho 17,8 ER In.420 3 Ha (stl) (2,5 2,5 × 1,3) (1,5 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c. Fuel 206,5t (d.o.) 12,5kn
7387495 EFYM 1946 Df Esd Rdr RT	**JOMAR** **Jose Ramon Ferradas Comedeiro** Gijon Spain	**246** 144 —	BV	**1974** Ast. Gondan—Puerto de Figueras (103) 34,70 7,04 3,499 30,00 7,01 3,97 1 dk	**M Fishing** Side Trawler 1 Ho ER G.200	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) CKD Praha Praha Fuel 100,0t (d.o.) 10,5kn
5372458 LLAD 11055 Df Esd Rdr RT	**JOMI** ex Uller-72 ex Topdalsfjord II **K/S A/S Jaki** Kare Misje & Co. Rederi A/S Bergen Norway	**277** 34 —	NV	**1943** Moss Vaerft & Dokk A/S—Moss (107) 40,24 7,57 3,544 36,30 7,52 3,87 B & F 21,1 1 dk BK 165	**M Tug** Salvage Ice strengthened	Vee Oil 4SA 16Cy. 229 × 267 NE 76 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 1 × 60kW 1 × 40kW 220V 50Hz a.c. Fuel 152,0t (d.o.) 15kn

6929507 TFBD 1562 RT	**JON A HOFI** ex Sauko III-80 **Glettingur H/f** Thorlakshofn Iceland	**276** 99 —	(NV)	**1969** Flekkefjord Slipp & Mask. —Flekkefjord 37,70 7,62 3,690 33,94 7,60 3,97 1 dk BK 102	**M Fishing** (93) Side Trawler 1 Ho 2 Ha (each 2,9 × 2,5) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 15kn
5319690 TFSX 0177 Df Esd Rdr RT	**JON AGUST** ex Gudmundur Kristjan-73 ex Jon Thordarson-71 ex Seley-65 **Asgeir H/f** Gardur Iceland	**125** 41 —	(NV)	**1960** Gravdal Skipsbyggeri—Sunde 27,44 6,43 3,271 24,95 6,10 3,41 1 dk BK 102	**M Fishing** (350) Side Trawler 1 Ho 1 Ha (1,9 × 1,3) 1W Der 1	Oil 2SA 4Cy. 280 × 420 A/S Wichmann Rubbestadneset Fuel (d.o.)
7827744 TFBI 1553 Df Esd Gc Pfd Rdr RT	**JON BALDVINSSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**493** 193 396	NV	**1980** Est. Nav. de Viana do Castelo—Viana do Castelo 53,47 10,70 4,676 47,40 10,51 6,89 F -	**M Fishing** (112) Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 2 320bhp (1 706kW) A/S Wichmann Rubbestadneset Gen 3 × 248kW 380V 50Hz a.c. Fuel 120,0t-15,0pd 13,25kn
6917023 TFJJ 1283 Df Esd Rdr RT	**JON FINNSSON** ex Havbas-72 **Gisli Johannesson** Reykjavik Iceland	**311** 150 —	NV	**1969** Smedvik Mek. Verksted A/S—Tjorvag 44,12 7,47 7,46 4,04 1 dk len 71	**M Fishing** (23) Side-fishing Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Fuel (d.o.)
8036706 TFUY 0102 Df Esd Pfd Rdr RTh	**JON FREYR** ex Hrafn Sveinbjarnarson-81 **Bjorg H/f** Stykkisholmur Iceland	**102** 32 —	(NV)	**1960** Mandals Slip & Mek. Verk. A/S —Mandal 25,81 6,02 3,20 1 dk rf 991	**M Fishing** (5) Trawler Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn
7208807 TFIT 1204 Df Esd Pfd Rdr RTh/v	**JON GUNNLAUGS** **Midnes H/f** Sandgerdi Iceland	**105** 46 —	(NV)	**1972** Stalsmidjan h.f.—Reykjavik 27,87 6,43 6,41 F 4,9 1 dk rf 1199 BK 132	**M Fishing** (4) Side-fishing Ice strengthened 1 Ho 8,5 ER 1 Ha (1,9 × 1,3) ER 1W Der 1(2)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 27kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12,5kn
5152585 TFIJ 0100 Df Esd Rdr RT	**JON JONSSON** ex Fagurey-77 ex Hoffell-75 **Stakkholt H/f** Olafsvik Iceland	**141** 56 —	(NV)	**1959** Ejnar S. Nielsen M/V A/S—Harstad 29,85 6,43 6,41 3,41 1 dk BK 102 len 66	**M Fishing** (3) Side Trawler 1 Ho 1W Der 1(1,5)	Vee Oil 4SA 12Cy. 140 × 152 580bhp (427kW) NE 73 Cummins Engine Co. Inc. Columbus, In Fuel (d.o.)
5247316 TFQL 0155 Df Esd Gc Rdr RT	**JON KJARTANSSON** ex Narfi-78 **Hradfrystihus Eskifjardar H/f** Eskifjordur Iceland	**775** 241 —	✠100A1 SS 7/83 trawler Ice Class 3 ✠LMC EL (m) d* $1\frac{5}{16}$"SQ FN 961	**1960**-4 Werft Nobiskrug G.m.b.H. —Rendsburg 64,39 10,52 5,081 60,30 10,41 5,52 F 13,5 rf 508 BK 127 5BH WB51t	**M Fishing** (613) Side Trawler	Vee Oil 4SA 12Cy. 280 × 320 2 855bhp (2 100kW) ✠ NE 12/80 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 1095kW 1 × 330kW 1 × 52kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
7821295 TFYC 1638 Esd Gc Pfd Rdr RT	**JON THORDARSON** ex Lyngoybuen-83 ex Stig Bjornar-81 **Bjarg H/f** Patreksfjordur Iceland	**190** 68 220	(NV)	**1978** Mandals Slip & Mek. Verk. A/S —Mandal 27,61 7,68 4,153 23,50 7,66 6,28 1 dk & S dk rf 800 Box K 114	**M Fishing** OSD (67) Stern Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 300 reduction geared to sc. shaft 1 025bhp (754kW) Norm A/S Bergens M/V Bergen Gen 2 × 58kW 220V 50Hz a.c. Controllable pitch propeller
7314668 TFVZ 1347 Df Esd Gc Pfd Rdr RT	**JON VIDALIN** **Meitillin H/f** Thorlakshofn Iceland	**451** 148 425	✠100A1 SS 11/82 stern trawler Ice Class 3 ✠LMC EL I $\frac{15}{16}$"U2 FN 627	**1974**-2 Maritima de Axpe S.A.—Bilbao 47,55 (BB) 9,58 4,509 39,17 9,49 6,51 F 17,1 2 dks rf 508 Box K 2BH to U dk 3 to 2nd dk WB66T	**M Fishing** (72) Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared to sc. shaft 1 700bhp (1 250kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagen Gen 1 × 248kW 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7424798 LEAV 18877 Df Esd Gc Pfd Rdr RT	**JON VIKING** **K/S Viking Supply Ships A/S II** Kristiansand S. Norway	**929** 137 850	NV	**1976** Bolsones Verft—Molde 61,27 4,271 52,02 12,36 5,62 F - 1 dk rf- BK 119	(244) **TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Pol Trollhatt Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel (hvf)
5222354 PFEH 202 Df Esd Pfd RT	**JONAS** ex Waterman II-71 ex Maria-69 **H. Post** Den Helder Netherlands	**150** 57 —		**1962** Scheepswerf "Vooruit" C.V. —Zaandam 33,00 6,74 ... ... 1 dk len 71	**M Fishing** (279) Side-fishing	Oil 4SA 8Cy. 210 × 300 1 070bhp (787kW) NE 73 Stor Stork-Werkspoor Diesel B.V. Zwol
5045689 SDJU 7134 Rdr RT	**JONAS** ex Bjorn-78 **Stefan Klas Mikael Salomonsson Mfl.** Goteborg Sweden	**107** 53 178		**1916** ....Martenshoek 30,15 5,36 ... ... R	**M Hopper/Dredger** Sand-pump discharge Bottom doors	Oil NE 65 ....

8023840 KUS6363 636322 Df Gc Pld Rdr RT	**JONATHAN** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (975) 3,944 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8224391 FUBB	**JONATHAN** **Meas Christian** Dunkerque France	**200** 51 —	BV	**1983** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (313) 29,01 3,501 7,31 3,81 1 dk	**M Fishing** Side-fishing Cutter Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr reverse geared to sc. shaft 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle
8124319 ELDY2 7615 Df Esd Gc Rdr RT	**JONATHAN J** **Sea Courier Maritime Inc.** Monrovia Liberia	*23 609* *14 104* 38 450	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds or Nos. 1, 4 & 7 holds or Nos. 2 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Jt 605,0/76,0U2 FN 8149	**1984**-7 "Georgi Dimitrov" Shipyard—Varna (073) 198,61(BB) 27,87 11,199 187,71 27,81 15,60 P 30,5 F 17,1 1 dk rf nil 9BH WB19412T incl. btm & STs in holds 5915T, topside tanks in holds 5058T & No. 4 hold 6876T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 HeCls. ptB 7 Ha (stl) (12,8 × 11,2) (12,8 12,8 12,8 12,8 12,8 12,8 × 12,5) ER Cr 4(-)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 6,9kgf/cm^2 (6,8bar) Gen 3 × 520kW 380V 50Hz a.c. Fuel 350,0t (d.o.) 1 749,5t (hvf)
7202437 WYZ8 087 288080	**JONATHAN QUINN** **Petrou Fisheries Inc.** New Orleans, La United States of America	**418** 347 —		**1962** M. M. Flechas—Pascagoula, Ms *42,49* 10,42 3,05	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
8206600	**JONAY** **Josee Jesus Moreno Barroso** Spain	**124** — 116	(BV)	**1982** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (115) 27,94 (BB) 6,61 2,801 3,31 1 dk	**M Fishing** Tuna	Oil 2SA 5Cy. 260 × 400 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Alpha Cons. Echevarria Bermeo
8135473 HMBT Df Esd Gc Rdr RT	**JONCHEN** **Korea Tonghae Shipping Co.** North Korea	**7 826** 4 556 —		**1981** ....Chinnampo	**M General Cargo**	Oil ....
7368839 LNMT 18285 Rdr RT	**JONDAL** **Hardanger Sunnhordlandske D/S** Bergen Norway	**493** 238 199	(NV)	**1974** Mjellem & Karlsen A/S—Bergen (116) 64,52 11,13 3,099 58,98 11,10 4,22 1 dk	**M RoRo Cargo/Ferry** 325dk P Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)
7384302 FZTF 2651 60 T Df Esd Gc Rdr RT	**JONES BANK** **Societe Courouge, Scaviner & Chauchet** Lorient France	**452** 153 —	BV	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/01) 45,55 10,52 4,511 40,04 10,49 6,84 2 dks	**M Fishing** Stern Trawler 1 Ho ER	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13kn
7726342 WYB6 201 589812 Esd Rdr RT	**JONES TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (660) ... 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
7353597 ELED 4649 Df Esd Gc Rdr	**JONGKONG** **Jongkong Shipping Inc.** Monrovia Liberia	**4 804** 3 046 7 895	BV	**1974** Watanabe Zosen K.K.—Hakata (156) 115,70 17,45 7,001 107,02 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,1 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe 12,75kn
6512067 OWNQ 01188 Df Esd Pld Rdr RTm	**JONI KIS** ex Gerso-85 ex Costas-84 **North Coasting** Strib Denmark	**299** 191 564	BV	**1965** I/S Orskovs Staalskibsvaerft —Frederikshavn (32) 48,14 8,67 3,004 43,21 8,64 5,11 1 dk	**M General Cargo** 1 Ho ER G.708 B.623 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 8kW 2 × 6kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)-1,5pd 10kn
6603995 INIT 1311 Df Esd Gc Rdr RTm/h	**JONIKA** ex Teresa Scotto-82 ex Saronis-78 ex Jonika-69 **VA.CO.MAR. S.a.s. di Lubrano Lavadera Aniello** Napoli Italy	**1 102** 661 2 137	RI (NV)	**1965** VEB Schiffswerft "Neptun"—Rostock 75,55 11,54 5,112 68,46 11,49 5,92 P 15,9 B 11,0 F 14,7 2 dks rf 152	**M General Cargo** CSD 2 Ho 24,0 21,4 ER G.2 658 B.2 470 2 Ha (stl) (each 17,3 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 28kW 220V 50Hz a.c. Fuel 184,0t (d.o.) 12kn
7372907 D5WU 6714 Df Esd Gc Rdr RTm/h/v	**JONNA DAN** ex Silver Trident-80 ex Norse Falcon-76 **Scout Shipping Co. Inc.** J. Lauritzen A/S Monrovia Liberia	**34 745** 24 498 71 703	**✠100A1** SS 9/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11319	**1975**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2431) 230,03(BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf 13 NS 9BH WB34046T incl. Comb. btm & STs in Nos. 1, 2, 4, 5 & 7 holds 8267T topside tanks in holds 8972T and No. 4 hold 12396T	**M Bulk Carrier** 7 Ho 21,6 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 702 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 12kgf/cm^2 (11,8bar) rcv 8kgf/cm^2 (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf) 16,5kn

7128667 OZDB H503 Pfd Rdr RT	**JONNA TORNBY** **Verner M. Christensen A/S** Esbjerg Denmark	*193* *73* —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 35,06 6,76 30,54 6,71 3,20 len 83	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiks Fuel (d.o.)
6513619 3ERY3 15049-LI Df Esd Gc Rdr RTm/h/v	**JONNI** ex Janita-78 **Chagres Compania Naviera S.A.** Golden Union Shipping Co. S.A. Panama Panama	**17 110** 11 913 33 206	NV	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (805) 184,36 26,12 11,056 175,29 26,09 15,24 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 16,5 18,8 20,0 16,8 20,0 20,0 20,0 ER G.40 380 B.38 511 7 Ha (stl) (7,0 × 9,8) (10,0 10,0 10,0 10,0 10,0 10,0 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Tamas Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 942,0t (hvf)-39,0pd 15,
7904865 DNKW Df Esd Gc Pfd Rdr RTm/h/v	**JONNY WESCH** ex Bretagne-83 ex Jonny Wesch-83 **Kommanditgesellschaft m.s.** **"Jonny Wesch"** Reederi Jonny Wesch Hamburg Federal Republic of Germany	**8 187** 5 876 10 800	GL	**1980** Howaldtswerke-Deutsche Werft—Kiel (151) 141,71(BB) 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 2 dks	**M General Cargo** Heavy-load Ice strengthened 2 Ho 42,7 49,5 2 TwD ER G.15 522 B.14 960 TEU 590 C.Ho 266/20' (40') C.Dk 324/20' (40') incl. 48 ref C. 2 Ha (stl) (each 38,1 × 15,1) ER 2W Cr 4(16) Der 1(180)	Oil 2SA 9Cy. 520 × 1050 dr geared to shaft 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd 15
8312318 5RMK Esd Rdr RT	**JONOBE 1** **Societe des Pecheries du Boina** Majunga Madagascar	*165* *48* —	NK	**1983** Kanmon Zosen K.K.—Shimonoseki (365) 28,10 6,81 2,501 25,28 6,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.74	Oil 4SA 6Cy. 220 × 280 with clutches flexible couplings & sr reverse geared sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mori Gen 2 × 56kW a.c. 9,
8312320 5RML Esd Rdr RT	**JONOBE 2** **Societe des Pecheries du Boina** Majunga Madagascar	*163* *48* —	NK	**1983** Kanmon Zosen K.K.—Shimonoseki (366) 28,10 6,81 2,501 25,28 6,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.73	Oil 4SA 6Cy. 220 × 280 with clutches flexible couplings & sr reverse geared sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mori Gen 2 × 56kW a.c. 9,
8312332 5RMM Esd Rdr RT	**JONOBE 3** **Societe des Pecheries du Boina** Majunga Madagascar	*163* *48* —	NK	**1983** Kanmon Zosen K.K.—Shimonoseki (367) 28,10 6,81 2,501 25,28 6,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.73	Oil 4SA 6Cy. 220 × 280 with clutches flexible couplings & sr reverse geared sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mori Gen 2 × 56kW a.c. 9,
8410500 84024 Esd Rdr RT	**JONOBE 4** **Societe des Pecheries du Boina** Mahajanga Madagascar	*165* *117* 102	NK	**1984** Kanmon Zosen K.K.—Shimonoseki (371) 28,10 2,661 25,38 6,81 3,00 F 13,8 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mori
8410512 84025 Esd Rdr RT	**JONOBE 5** **Societe des Pecheries du Boina** Mahajanga Madagascar	*165* *117* 102	NK	**1984** Kanmon Zosen K.K.—Shimonoseki (372) 28,10 2,661 25,38 6,81 3,00 F 13,8 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mori
8410524 84026 Esd Rdr RT	**JONOBE 6** **Societe des Pecheries du Boina** Mahajanga Madagascar	*165* *117* 102	NK	**1984** Kanmon Zosen K.K.—Shimonoseki (373) 28,10 2,661 25,38 6,81 3,00 F 13,8 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mori
8515702 5RNM 85015 Rdr RT	**JONOBE 7** **Societe des Pecheries du Boina** Madagascar	*163* *48* —	NK	**1985** Kanmon Zosen K.K.—Shimonoseki (383) 2,501 25,38 6,81 3,00 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 with clutches flexible couplings & sr reverse geared sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mori
8515714 5RNN 85016 Rdr RT	**JONOBE 8** **Societe des Pecheries du Boina** Madagascar	*163* *48* —	NK	**1985** Kanmon Zosen K.K.—Shimonoseki (384) 2,501 25,38 6,81 3,00 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 with clutches flexible couplings & sr reverse geared sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mori
5370620 XPZS D842 Df Esd Rdr RT	**JONRIT** ex Gracie-76 ex Tummas Vid Krair-70 **Niels J. T. Nielsen** Strendur Faeroes	**266** 97 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (13) 37,93 7,50 3,810 33,18 1 dk BK 102	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederik Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5233274 GOXL 341597 Df Esd	**JONSUE** ex Fretherne-81 ex Eagle 2-71 ex Merwestad-69 ex Favoriet-55 ex Campen-54 **John Parsons Shipping Ltd.** Gloucester United Kingdom	**351** 162 394	BV	**1950** Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen 47,20 7,60 2,687 7,01 2,98 1 dk	**M General Cargo** G.616 B.534 2 Ha (each 12,0 × 4,5) 2W Der 2(2)	Oil 4SA 4Cy. 305 × 450 240bhp (177kW) D. & J. Boot "De Industrie" Alphen a Fuel 33,5t (d.o.)

6713063 LNZI 20087 Df Esd Gc Pfd Rdr RT	**JONTY** ex Walenburgh-85 **S.J.S Shipping A/S** Karl Soderholm Skien Norway	**496** 299 1 102	BV	**1967** Gutehoffnungshuette Sterkrade A.G. —Walsum (1043) 77,42 11,66 3,582 67,98 11,43 6,76 1 dk & S dk	**M General Cargo** 3 Ho ER G.3 189 B.2 842 2 Ha (11,9 × 6,1) (18,5 × 7,4) ER 3W Der 3(6)	OSD Oil 4SA 7Cy. 300 × 450 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12,5kn
7237250 Df Esd Gc Pfd Rdr RTm/h/v	**JOON SUN HO** ex Nordstern I-84 ex Friedrich Busse-84 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**3 181** 1 364 —	GL	**1972** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (369) 92,00 15,04 6,103 82,20 15,00 9,56 B & F 67,4 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.1 191	2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller 15,5kn
8136180 PFFF 89	**JOOS JOHANNES** ex Johanna Marie-85 ex Jannetje-81 **Rederij "Almere" B.V.** Urk Netherlands	**104** 41 —		**1972** Dok & Schpsb. Maats. "Makkum" —Makkum (13) 29,75 26,19 6,43 2,77 1 dk	**M Fishing** Side-fishing	Oil 800bhp (588kW) NE 81 Kloeckner Humboldt Deutz West Germany
5175185 WMYW 245749 Df Esd Gc	**JOPLIN VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 652** 4 622 10 874	AB	**1944** California SB. Corp.—Los Angeles, Ca (V12) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
7363839 EGRU 1340 Df Esd Rdr RT	**JORAMA** **Playa Pesca S.A.** Huelva Spain	**271** 123 —	BV	**1974** Ast. Neptuno—Valencia 31,50 7,32 7,29 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 134,0t (d.o.) 10,5kn
5161598 INEW Df Esd Rdr RTm	**JORAN** ex Inca-71 ex Inka-67 ex Rheinland-59 ex Robert Weitert-58 ex Rheinland-54 **Marnavi S.r.l.** Napoli Italy	**1 260** 689 —	RI (GL)	**1952** Norderwerft Koser & Meyer —Hamburg 82,48 12,17 4,268 74,50 12,12 4,83 P 29,3 F 8,0 1 dk R	**M Tanker** Wine Vegetable oil 15 Ta ER L.(oil) 2 312	Oil 4SA 8Cy. 385 × 580 1 450bhp (1 067kW) NE 54 Maschinenbau Kiel A.G. Kiel Gen 2 × 60kW 115V d.c. Fuel 235,5t (d.o.) 12kn
5368809 SUZR 1285 Df Esd Gc Rdr RT	**JORDAN** ex Triton-76 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	T.Mk **1 527** 740 2 827 **2 499** 1 381 3 600	**100A1** SS 5/79 **LMC** EL O 1$\frac{9}{16}$"U2 FN 1865 (NV)	**1961** Rauma-Repola Oy—Rauma/Raumo (115) 100,44 12,81 4,922/5,633 92,77 12,70 7,40 F 9,8 2 dks rf 76 len 70 NS 4BH WB457T **LAID UP — SURVEYS OVERDUE 5/83**	**M General Cargo** Ice strengthened 2 Ho 2,8 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 1 × 38kW 400V 50Hz a.c. Fuel 197,0t (d.o.) 13,5kn
7937484 WYA2 748 597821	**JORDAN LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1978** Marine Mart Inc.—Port Isabel, Tx *21,92* 6,43 3,71 1dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
6826717 YTXD Df Esd Gc Pfd Rdr RTh	**JORDAN NIKOLOV** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**39 536** 23 864 70 862	BV JR	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (658) 231,50(BB) 35,03 13,190 220,02 35,01 17,61 1 dk	**M Tanker** 13 Ta ER L.(oil) 87 505 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 540kW 400V 50Hz a.c. Fuel 2 438,5t (hvf)-70,5pd 16,5kn
7813028 LZDE Df Esd Gc Pfd Rdr RTm/h/v SatCom	**JORDANKA NIKOLOVA** **Navigation Maritime Bulgare** Varna Bulgaria Sat Comm ID 1435220/YONI	**23 103** 14 102 38 400	BR	**1979** "Georgi Dimitrov" Shipyard—Varna (059) 201,58(BB) 27,87 11,191 186,01 27,81 15,60 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 22,7 20,3 19,5 19,5 19,5 19,5 18,7 ER G.50 566 HeCls. B 7 Ha (stl) (11,2 12,6 12,8 12,8 12,8 12,8 12,8 × 13,0) ER	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 504kW 1 × 100kW Fuel 562,0t (d.o.) 1 964,0t (hvf)-43,5pd 14,5kn
7508556 LDLX 18835 Df Esd Gc Rdr RTv SatCom	**JOREK COMBINER** **Maritime Shipping A/S** Reksten Management A/S Bergen Norway Sat Comm ID 1310311/LDLX	**66 372** 45 515 116 281	NV	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B525/01) 245,02 17,541 236,51 38,71 24,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** IGS Ice strengthened 9 Ho/Ta 19,5 22,6 17,0 21,5 19,8 21,5 19,8 20,7 19,8 ER G.121 519 L.(oil) 108 046 HeCls. BC 9 Ha (11,6 13,4 11,6 13,4 13,4 13,4 13,4 13,4 11,6 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 609,5t (d.o.) 5 760,5t (hvf)-81,5pd 16kn
8134431	**JORF** **Government of The Republic of Tunisia (Ministry of Public Works)** Djerba Island Tunisia	**313** 125 —	BV	**1973** Fr. Schweers Schiffs & Bootswft. G.m.b.H.—Bardenfleth/Weser 30,00 21,02 3,00 1 dk	**QM Passenger/Ferry**	4 Oil 4SA each 6Cy. 128 × 140 600bhp (441kW) Daimler-Benz A.G. Mannheim 8kn
7208302 Esd RT	**JORGE** ex Pimentel 2-85 ex Calepa VIII-76 **La Portuguesa S.A.** Guayaquil Ecuador	**237** 100 249	GL ✠CLASSED LR until 28/7/82	**1972**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (430) 31,22 7,80 3,315 26,60 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing Mchy.fwd	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 12kn

7914327 5773 Df Esd Pfd Rdr RT	**JORGE ANTONIO** **Fil S.A.** Mar del Plata Argentina	**110** 83 130	AB	**1983** S.A.N.Y.M. S.A.—Buenos Aires (31) 25,51 3,001 22,31 6,51 3,31 1 dk rf nil	**M Fishing** Stern Trawler Ref Mchy.aft In.140	Oil 4SA 6Cy. 159 × 203 with clutches flexible couplings & sr reverse geare sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 24kW a.c.
7811666 YVGR Df Esd Gc Rdr RT	**JORGE H** **Corporacion Maritima** **Venezolana de Carga C.A.** **(COMARVENCA)** Guanta Venezuela	**498** 224 502	✠**100A1** SS 9/82 non—perishable cargoes on deck, oil cargoes FP 60°C and above Venezuelan coasting service and to Barranquilla, Aruba, Curacao, Bonaire and Trinidad and Tobago ✠**LMC** EL (I) pt$\frac{13}{16}$" pt1"U2 FN 589	**1979**-5 Van Doesburg Heeselt B.V. —Hasselt (113) 45,37 12,50 2,159 39,20 12,21 2,80 RAD 7,1 1 dk rf nil 5BH WB93T	**TM RoRo Cargo/Landing Craft** Oil Water Bow ramp Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 1 × 30kW 1 × 5,25kW 380V 50Hz a.c.
7528441 OXDR H694 Esd Pfd Rdr RT	**JORGEN GRAM** **P/R Jorgen Gram** Tage Gram Pedersen Esbjerg Denmark	**199** 103 —		**1975** Karlstads Varv A/B—Karlstad 38,23 6,81 27,08 6,80 3,38 1 dk len 82	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 800bhp (588kW) Kosan Frichs A/S Fuel (d.o.)
7383188 SFHP Df Esd Gc Pfd Rdr RTm/h/v	**JORGEN J. LORENTZEN** Launched as Stove Caledonia **P/R for m.t. Jorgen J.** **Lorentzen** R/A Dalen Goteborg Sweden	**72 614** 51 181 134 372	NV	**1975** A/S Fredriksstad M/V—Fredrikstad (422) 281,72(BB) 38,46 17,520 268,97 38,41 23,04 F 27,2 1 dk rf nil	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 167 539 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) A/S Horten Verft H Gen 3 × 690kW 440V 60Hz a.c. Fuel 380,0t (d.o.) 6 298,5t (hvf)-91,5p 15
7623083 OWDK D2567 Df Esd Gc Rdr RT	**JORGEN VESTA** **Rederiet Vesta I/S** Jorgen Jensen Svendborg Denmark	**500** 301 1 523	BV	**1977** Husumer Schiffsw.—Husum (1445) 75,16 (BB) 3,501 67,90 12,91 5,62 F - 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.3 070 B.2 832 TEU 65 C. 65/20' 2 Ha (stl) (18,5T × 7,6) (18,5 × 10,2) ER Der 2(15) 2(5)	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
8416827 PFEY 18 Esd Rdr RT	**JORIS SENIOR** **J. Meulmeester** Arnemuiden Netherlands	*634* *193* —		**1985** Bodewes Schpsw. "Volharding" Foxhol B.V.—Foxhol (288) 45,52 — 40,16 10,01 5,69 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Oil 4SA 9Cy. 280 × 300 reverse redu geared to sc. shaft 3 600bhp (2 648kW) Stork-Werkspoor Diesel B.V. Z Thw. thrust propeller fwd
8314469 LNTX 20146 Df Esd Gc Rdr RTv SatCom	**JORITA** **Ugland Shipping Co. A/S** Grimstad Norway Sat Comm ID 1310474	**23 981** 12 703 35 000	NV (Class cont.)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (1007) 179,03 10,002 172,02 31,01 15,02 1 dk	**M Bulk Carrier** 5 Ho ER G.46 015 B.44 469 HeCls. B 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 600 × 1944 8 600bhp (6 326kW) Hyundai SB. & Heavy Industries Gen 3 × 530kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 2 358,0t (hvf)-30,5p
7123552 HO3320 9441- HA-F Df Esd Gc Rdr RTm/h/v	**JORK** ex Scol Valiant-77 ex Jork-75 **m.s. "Jork" Reederei Jonny** **Gahrs K.G.** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Panama	T.Mk **908** 602 2 472	GL	**1971** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (682) 90,81 13,85 5,181 82,71 13,80 8,01 P 12,2 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 59,5 ER G.4 689 B.4 587 TEU 423 C. 423/20' incl. 61 ref C. 1 Ha (stl) (50,9 × 10,2) ER Cr 2(12)	Oil 4SA 8Cy. 370 × 400 reduction ge to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Gen 3 × 141kW 1 × 38kW 380V 50Hz a.c. Fuel (d.o.)
8104448 DESL SSR813 Esd Pfd Rdr RTm/v	**JORN** **Klaus Grunert** Bremerhaven Federal Republic of Germany	**124** 41 86		**1982** Julius Diedrich, Schiffswerft —Oldersum (144) 27,89 7,09 2,301 24,01 7,01 3,61 1 dk	**M Fishing** Side-fishing 2 Ho ER In.120 2 Ha (stl) ER	Oil 4SA 6Cy. 220 × 280 with clutches flexible couplings & sr geared to sc. 600bhp (441kW) Kloeckner Humboldt Deutz Controllable pitch propeller
5054642 JWLY 14625 Df Esd Rdr RT	**JORN BOYE** ex Janeiro-85 ex Trolldal-85 ex Asanfjord-80 ex Televik-77 ex Budal-74 ex Askhelm-62 **Fraktservice A/S** Svolvaer Norway	**299** 167 447	NV	**1957** Grotvaagen Verft A/S—Kyrksaeterora (17) 43,90 8,06 39,88 7,73 5,19 1 dk rf 610 BK 152	**M General Cargo** 1 Ho ER G.538 1 Ha (20,0 × 3,7) ER 4W Der 4(3)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestad Fuel (d.o.)
5424378 RT	**JORN P** ex Jorn-P-65 ex Luctor-63	**137** 93 178	(BV)	**1926** J. Koster Hzn. "De Gideon" —Groningen (103) *29,94* 5,36 2,058 5,31 2,27 1 dk R	**Aux M General Cargo** Sloop 2 Ha (4,3 10,5 × 3,4) ER	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 49 Alpha-Diesel A/S Frederik Fuel (d.o.)
5148754 JXIA 15254 Df Esd Gc Rdr RTm/h/v	**JORPELAND HERKULES** ex Herkules-76 **Lars Hovland & Co.** Stavanger Norway	**799** 267 —		**1960** Mjellem & Karlsen A/S—Bergen (80) 53,83 9,99 46,03 9,96 5,67 1 dk BK 89	**M Tug/Icebreaker** Salvage 2 Ha (1,0 × 1,0) (2,8 × 1,9) Der 1(10)	4 Oil 2SA each 12Cy. 200 × 250 be driven to sc. shaft Kloeckner Humboldt Deutz Gen 1 × 200kW 2 × 54kW 1 x 230V 50Hz a.c. Controllable pitch propeller

7510690 DGNS Df Esd Gc Rdr RTm/v	**JORUND** ex Seefalke-85 **Partenreederei m.s. "Jorund"** Hamburg Federal Republic of Germany	**999** 679 2 560	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (785) 81,39 (BB) 5,041 74,17 13,42 5,19 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 782 B.4 510 TEU 150 C. 150/20' (40') incl. 10 ref C. 1 Ha (50,2 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 14kn
7902271 VCSK 391571 Esd Rdr RT	**JOS DESCHENES** **Roy Nat Limitee** Societe des Traversiers du Quebec Quebec, P.Q. Canada	**1 287** 482 726	✠Classed LR until 6/3/81	**1980**-5 Marine Industries Ltd.—Sorel, P.Q. (445) 62,06 21,95 3,661 56,01 21,49 5,59 1 dk rf nil	**M Ferry** Ice strengthened	2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shaft 2 480bhp (1 824kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 100kW 550V 60Hz a.c. Controllable pitch propeller fwd , 1 aft
5175264 EGKL Esd	**JOSE A. GONZALEZ CHAO** ex Rata-54 **Hijos de Julio Gonzalez** Vigo Spain	**145** 74 —		**1949** Enrique Lorenzo y Cia. S.A.—Vigo *26,52* 5,97	**Wood S Fishing** Side-fishing	T 3Cy. 191 310 & 510 × 379 175ihp (129kW) Ponte y Cia Vigo 8kn
8120296	**JOSE ABELARDO** Mexico	**119** — —		**1980** Quality Marine Inc.—Fowl River, Al (150) ... ... 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
7316800 EEQO 2446 Df Esd RT	**JOSE ALVAREZ** **Angel Alvarez Fernandez** Santander Spain	**127** 63 —		**1973** Ast. de Solana—Santander 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha Cons. Echevarria Bermeo 10,75kn
5380974 CLIL Df Esd Gc Rdr RTv	**JOSE ANTONIO ECHEVARRIA** ex Ville-70 ex Ville de Tamatave-70 **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**9 060** 5 174 10 633	(BV)	**1949** At. & Ch. de la Seine (Worms)—Le Trait (109) *142,41* 18,90 8,865 18,85 B 69,5 F 10,7 2 dks	**M General Cargo** CSD Ref 12bth P 5 Ho 13,4 23,1 17,5 14,7 19,5 5 TwD G.13 401 B.12 317 In.1 403 5 Ha (stl) (8,7 × 5,4) (12,8 × 7,3) (8,7 × 6,1) ER (8,9 10,5 × 7,3) Der 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 680 × 1250 8 575bhp (6 307kW) NE 62 Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 180kW 220V d.c. Fuel 1 031,5t 17kn
7736921 CLLV Df Esd Gc Rdr RT	**JOSE ANTONIO ECHEVERRIA** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Cuba	**11 749** 5 949 13 450		**1978** Kherson Shipyard—Kherson 162,39(BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 475,5t (d.o.) 1 067,0t (hvf) 18kn
7125691 EFZT 9216 Df Esd Gc Pfd Rdr RT	**JOSE ANTONIO Y MANUEL** **Manuel Nores Gonzalez** Vigo Spain	**170** 65 —	BV	**1972** Const. Nav. Santodomingo—Vigo (371) 29,95 6,89 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel 58,5t (d.o.) 10kn
5009702 PUAJ Df	**JOSE APOLINARIO** ex Alegrete **Salinas Pereira Bastos** Rio de Janeiro Brazil	**3 142** 1 818 4 632	✠Classed LR until 10/70	**1945**-11 Canadian Vickers Ltd.—Montreal, P.Q. (213) 103,33 13,52 6,535 97,54 13,42 7,68 P 8,9 B 26,9 F 11,3 2 dks	**S General Cargo** Ref 4 Ho G.5 729 B.5 327 In.447	T 3Cy. 546 914 & 1575 × 1067 1 800ihp (1 324kW) Canadian Vickers Ltd. Montreal, P.Q. Fuel 420,5t (o.f.) 11kn
7351783 PPFZ 6703 Df Esd Gc Pfd Rdr RTm/h/v	**JOSE BONIFACIO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**126 760** 104 101 270 358	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2279) 329,32(BB) 54,56 21,083 320,02 54,51 28,00 1 dk rf nil	**S Ore/Oil Carrier** COW IGS 4 Ho/Ta 51,1 59,9 59,9 44,8 16 Wing Ta ER L.(oil) 176 557 Ore 151 444 HeCls. BptC 8 Ha (stl) (15,0 × 13,1) (19,9 19,9 19,9 19,9 19,9 19,9 19,9 × 16,2) ER	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 1 × 1500kW Fuel 17 363,0t (o.f.) 417,5t (d.o.)-178,0pd 16kn
6606404 EEUG 8659 Df Esd RT	**JOSE CABOT ALFONSO** **Herederos E. Cabot Alfonso** Huelva Spain	**191** 93 320	(BV)	**1965** Construcciones Navales P. Freire S.A.—Vigo (36) 31,91 7,07 2,896 27,59 7,01 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Oil 4SA 8Cy. 190 × 350 480bhp (353kW) Bolnes Empresa Nacional "Elcano" Valencia Fuel 60,5t (d.o.) 10kn
5334781 CSPE FF-14-N Df Esd Rdr	**JOSE CACAO** ex Soto Maior-74 **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**1 156** 674 —	✠Classed LR until 4/59	**1950**-2 N.V. Schps. Gebr. Pot—Bolnes (918) 65,94 9,76 4,274 60,00 9,71 5,21 P 20,2 F 21,7 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Controllable pitch propeller Thw. thrust propeller fwd 9kn
5175331 EDJR 8304 Df Esd Pfd RT	**JOSE CARLOS** **Gestoso Marquez Alvarez** Vigo Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1121) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 11,5kn

6614487 EEXY 8630 Df Esd RT	**JOSE CESAREO** **Jose Paradavila Portas** Vigo Spain	**185** 101 335	BV	**1966** Const. Nav. Santodomingo—Vigo (342) 28,81 6,51 3,328 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.160 3 Ha (0,9 1,1 × 1,1) (0,6 × 0,6) ER		Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Fuel 39,0t (d.o.)
7901540 XCJC Df Esd Gc Pfd Rdr RT	**JOSE COLOMO** ex Hektor-81 **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**15 819** 9 397 20 570	(NV)	**1980** Moss Rosenberg Verft A/S—Moss (194) 157,79 24,44 10,718 149,00 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta ER L.(gas) 24 036		Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) A/S Horten Verft Gen 3 × 710kW 440V 60Hz a.c. Thw. thrust propeller fwd
6909820 EFEN 3228 Df Esd Gc Pfd Rdr RT	**JOSE CORNIDE** **Pesquerias Espanolas del Bacalao S.A. (P.E.B.S.A.)** La Coruna Spain	**666** 322 661	BV	**1968** Maritima de Axpe S.A.—Bilbao (35) 55,00 10,44 4,750 46,00 10,42 7,17 2 dks	**M Fishing** Side Trawler 2 Ha (each 2,9 × 1,9) ER		Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Fuel 283,0t (d.o.)
6723642 UUPK M-17190 Df Esd Gc Rdr	**JOSE DIAZ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (248) 102,34 14,03 6,201 93,05 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)		Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
7357751 PPLX Df Esd Gc Rdr RT	**JOSE DO PATROCINIO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**140 646** 125 342 279 913	AB	**1979** Ishikawajima do Brasil—Rio de Janeiro (62) 337,35(BB) 54,56 21,600 320,02 54,51 27,82 1 dk rf 13	**S Tanker** IGS 6 Ta 16 Wing Ta ER L.(oil) 355 801	HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1800kW 1 × 1500kW a.c. Fuel 13 172,0t (o.f.) 429,0t (d.o.)-185,0
7363750 GCGB 703025 Df Esd Gc Rdr RT	**JOSE DOLORES** **Jose Dolores Fishing Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**212** 92 —	GL	**1974** Ast. Ojeda y Aniceto S.A.—Aviles (10) 31,93 7,17 3,175 26,98 6,99 3,69 1 dk	**M Fishing** Side Trawler In.170		Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue
6606416 EERX 1579 Df Esd RT	**JOSE DOMINGO** **Domingo, Ramon y Jose Fernandez Pino** Domingo Fernandez Pino Vigo Spain	**151** 69 127		**1965** Ast. Santodomingo—Vigo (337) 27,82 6,48 3,299 24,08 6,41 3,56 1 dk	**M Fishing** Side Trawler		Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Fuel 36,5t (d.o.)
7218632	**JOSE EDUARDO** ex Macavi-80 **Cadena Envasadora San Fernando S.A.** Salaverry Peru	**300** — 711		**1972** Ast. Picsa S.A.—Callao (359) ... ... 1 dk	**M Tanker** Mchy.aft		Oil Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
6511348 EAEK 2821 Df Esd RT	**JOSE ELDUAYEN** **Junta de Obras del Puerto de Vigo** Vigo Spain	**186** 24 —	✠Classed LR until 23/3/84	**1965**-12 Enrique Lorenzo y Cia. S.A.—Vigo (317) 28,55 7,37 25,00 7,00 3,74 rf 457 BK 178	**M Tug**		Oil 4SA 8Cy. 270 × 500 Hijos de J. Barreras S.A.
7305320 EGDM Df Esd Gc Rdr RTm	**JOSE ESQUIVEL** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 080	BV (GL)	**1973** Ast. Celaya—Bilbao (134) 61,65 10,44 4,111 54,01 10,42 4,65 P 9,5 F 5,5 1 dk	**M General Cargo** Ice strengthened:Str. heavy cargoes 1 Ho 37,1 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER		Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Fabrica de San Carlos S.A. Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.)
8100002 LRAA Df Esd Gc Pfd Rdr RT	**JOSE FUCHS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**57 194** 28 750 58 624	AB	**1982** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (57) 214,99(BB) 13,701 204,63 30,01 18,42 1 dk	**M Tanker** COW IGS SBT 8 Ta ER L.(oil) 60 972		Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 1700kW a.c.
5175355	**JOSE G. TREVILLA** ex Rio Arillo-32 ex Trubia ex Antonio	**225** 102 305		**1918** Ast. Ardanaz—Bilbao *36,00* 6,41 ... ... R	**S General Cargo** 1 Ho 17,6 ER 2 Ha (10,2 × 3,2) (3,9 × 3,8) ER Der 1(1,5)		C 2Cy. 381 & 686 × 508 E made84 fitted18 De Winton & Co.
5405695 EDSR 1204 Df Esd RT	**JOSE GONZALEZ** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**376** 166 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1329) 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)		Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Fuel 106,0t (d.o.)
7363243 EASO Df Esd Gc Pfd Rdr RT	**JOSE LUIS COLAS** **Energia e Industrias Aragonesas S.A.** Huelva Spain	**1 341** 552 1 340	NV	**1977** Ast. de T. Ruiz de Velasco—Bilbao (134) 73,82 11,03 5,208 68,31 11,00 6,58 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (s.stl) integral cyl horizontal ER L.(gas) 1 043		Oil 4SA 6Cy. 410 × 470 3 400bhp (2 501kW) Fabrica de San Carlos S.A. Gen 3 × 149kW 440V 60Hz a.c. Thw. thrust propeller fwd

8108951 CLCC RT	**JOSE M. MARTINEZ TAMAYO (PAPI)** **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	**1 979** 957 2 357	BV GL	**1982** Iwagi Zosen K.K.—Iwagi (27) 90,56 13,54 4,501 85,02 13,50 6,02 1 dk	**M Tanker/Liquefied Gas Carrier** Oil LPG 9 Ta ER L.(gas) 650 L.(oil) 2 270	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 13,75kn
6709878 XCJM Df Esd Gc Rdr RT	**JOSE MARIA MORELOS** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 763** 7 594 21 786	✠**100A1** SS 1/80 oil tanker ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5596	**1967**-4 Kure Zosensho—Kure (132) 170,77 22,08 9,449 163,86 22,03 12,12 P 39,7 F 24,4 1 dk rf nil 13BH WB786t	**M Tanker** 24 Ta ER L.(oil) 25 472	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 270lbf/in^2 (18,7bar) Spt 230,0°C 233lbf/in^2 (16,1bar) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 007,5t (d.o & hvf)-26,5pd 14,75kn
7219038 EEAX Df Esd Gc Rdr RT	**JOSE MARIA RAMON** **Naviera de Canarias S.A.** Santander Spain	**1 710** 869 1 611	BV	**1973** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (84) 108,39 4,160 100,03 15,19 9,20 3 dks	**M Refrigerated Cargo** 4 Ho ER In.5 670 4 Ha ER	Vee Oil 4SA 12Cy. 400 × 540 6 700bhp (4 928kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 18kn
7108588 LW4216 Df Esd Gc Pfd Rdr RT	**JOSE MARIA SOBRAL** ex American Robray 111-75 ex American Olympic-72 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**920** 579 —	AB	**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (443) 3,341 46,79 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 550bhp (1 140kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW a.c. Fuel 326,0t (d.o.)
7605809 ENVW M-34919 Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 870	RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (582) 195,00 28,05 12,199 182,99 28,00 17,84 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 359	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
7520188 CLDQ Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**12 170** 6 176 13 021	✠**100A1** SS 4/81 ✠**LMC** **UMS** EL Dt $2\frac{7}{16}$"U2 FN 4436	**1977**-9 Helsingor Vaerft A/S—Helsingor (412) 149,10 20,88 9,021 137,01 20,81 11,56 P 71,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 holds rf nil SF 7BH WB3178T incl. STs in No. 4 hold 281T	**M General Cargo/Training Ship** 4 Ho 21,7 20,9 21,7 ER 12,7 G.15 566 B.14 646 4 Ha (9,7 12,7 12,7 × 7,2) ER (12,7 × 6,7) Der 8(5)	Oil 2SA 5Cy. 670 × 1400 9 400bhp (6 914kW) B&W Helsingor Vaerft A/S Helsingor AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 11,5kgf/cm^2 (11,3bar) rcv 10,5kgf/cm^2 (10,3bar) Gen 2 × 600kW 1 × 524kW 450V 60Hz a.c. Thw. thrust propeller aft Fuel 283,5t (d.o.) 1 727,5t (hvf) 16,5kn
6422717 EEJT 8562 Df Esd Rdr RT	**JOSE MORGADO** **Explotaciones Pesqueras Castro S.A.** Pescanova S.A. Vigo Spain	**387** 207 779	BV	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (305) 46,56 7,70 3,760 40,21 7,65 4,17 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.380 2 Ha (2,2 1,4 × 2,2) ER	Oil 4SA 9Cy. 300 × 450 1 070bhp (787kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Controllable pitch propeller Fuel 132,0t (d.o.) 11,75kn
7003441 CY9519 331836 Esd Rdr RTh/v	**JOSE NARVAEZ** **Continental Bank of Canada** Vancouver, B.C. Canada	**150** 6 —		**1969** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (28) 26,52 7,80 25,91 7,32 4,27 1 dk rf 1219 BK 279	**M Tug** 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 8Cy. 230 × 254 2P General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 50kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.) 12kn
7325497 OANI Df Esd Gc Pfd Rdr RTv	**JOSE OLAYA** **Compania Peruana de Vapores (CPV)** Callao Peru	**15 297** 10 430 25 195	✠**100A1** SS 4/83 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 ✠**LMC** EL Ft $2\frac{15}{16}$"U3 FN 6142	**1974**-4 SIMA Servicio Industrial de la Marina—Callao (13) 180,32(BB) 22,92 10,224 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,2 20,5 21,0 20,8 20,0 21,6 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 184,5t (hvf) 15,75kn
5175446 1141 Esd	**JOSE RAMON CIRIZA** **Ciriza Huarte S.A.** San Sebastian Spain	**162** 67 145		**1945** Cia. Euskalduna—Bilbao 26,22 6,00 5,95	**M Fishing** Side Trawler 1 Ho 1W	Oil 2SA 6Cy. 240 × 370 418bhp (307kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 51,0t 9kn
7336446 EGRX 1950 Df Esd Rdr RT	**JOSE, LUISA Y MARY** **Jose Maria Lage Pumar** Gijon Spain	**223** 89 —	(BV)	**1974** Ast. Gondan—Puerto de Figueras (104) 33,30 7,04 29,01 7,00 3,94 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha Cons. Echevarria Bermeo Fuel 90,5t (d.o.) 10,5kn
6917059 RH53 Esd Pfd RT	**JOSEFA ANTONIA A.** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (99) 26,42 6,89 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
8030130	**JOSEFA TORRES** Spain	**7 200** — 9 640	AB (Class cont.)	**1983** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (253) 193,91 5,001 168,03 27,01 16,72 1 dk	**TM Barge Carrier** Semi-submersible	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shafts 7 800bhp (5 737kW) Pielstick Ast. Espanoles S.A. Spain Gen 6 × 350kW 440V 60Hz a.c.

6403890 EDYC Df Esd RT	**JOSEFINA CARRAL** **Manuel Gonzalez** La Coruna Spain	**206** 76 —	(BV)	**1964** Construcciones Navales P. Freire S.A. —Vigo 34,55 30,00 1 dk RW	6,68 6,65	3,544 3,92	(14)	**S Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	T 3Cy. 228 368 & 619 × 457 260ihp (191kW) Talleres Carral La C Fuel 124,0t (o.f.) 9,
7213591 EAMP 1900 Df Esd Gc Rdr RT	**JOSEFINA MONDIGO** ex Josefina Madarro-82 **Pesqueras Madarro S.A.** Gijon Spain	**229** 81 —	BV	**1973** Ast. Zamacona S.A.—Bilbao 32,80 27,84 1 dk	7,50	3,76	(65)	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Cons. Echevarria Be Controllable pitch propeller Fuel 82,0t (d.o.)
8106123 JI3099 125118 Gc Rdr RT	**JOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** 503 1 785	NK	**1981** K.K. Miura Zosensho—Saiki 71,40 66,02 P 15,9 F 10,1 1 dk	10,86	4,614 5,01	(625)	**M Tanker** Mchy.aft L.(oil) 2 149	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Mori 11,
8026646 EFEO 331 Df Esd Gc Rdr RTm/h/v SatNav	**JOSEMI** **Armadores de Cabotaje S.A. (ARCASA)** Gijon Spain	**4 002** 2 805 7 114	BV	**1982** Soc. Met. Duro Felguera—Gijon 104,02(BB) 95,74 1 dk	16,54 16,50	7,590 9,71	(161)	**M General Cargo** 2 Ho ER G.8 914 B.8 070 HeCls. B TEU 226 C.Ho 156/20′ C.Dk 70/20′ 2 Ha (stl) (each 25,9 × 12,5) ER 2W Cr 1(8) Der 2(5)	Vee Oil 4SA 12Cy. 400 × 500 with fle couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 3 × 216kW 380V 50Hz a.c. Fuel 72,5t (d.o.) 412,0t (hvf)-12,5pd 1,
6523925 LEUI 16280 RT	**JOSENFJORD-FERJEN** **Det Stavangerske Dampskibsselskab** Stavanger Norway	**217** 113 —	(NV)	**1965** Gravdal Skipsbyggeri—Sunde 31,12 29,98 1 dk BK 102	9,50 9,49	2,661 3,51	(360)	**TM RoRo Cargo/Ferry** 200P Mchy.aft	2 Oil 4SA each 6Cy. 121 × 140 400bhp (294kW) A/B Volvo-Penta Got Fuel 10,5t (d.o.)
7323920 WYZ8 159 541950	**JOSEPH** **Lasseigne & Sons Inc.** Brownsville, Tx United States of America	**103** 70		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69*	6,13	3,46		**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6506616 WU8451 297224 Esd Pfd Rdr RTm	**JOSEPH & LUCIA II** **Boat St. Victoria Inc.** Gloucester, Ma United States of America	**179** 122 —	(AB)	**1965** Gladding-Hearn SB. Duclos Corp. —Somerset, Ma 28,81 26,37 1 dk BK 305	7,17 7,14	4,12	(F.87)	**M Fishing** Side-fishing 1 Ho 6,7 ER 2 Ha ER	Oil 2SA 8Cy. 133 × 184 680bhp (500kW) Fairbanks Morse & Co. Belo Gen 2 × 15kW 125V d.c. Fuel 31,5t (d.o.)
7049732 WZZ9072 516305	**JOSEPH & LUCIA III** **Joseph & Lucia Inc.** Gloucester, Ma United States of America	**192** 109 —		**1968** Dorchester SB. Corp.—Dorchester, NJ *27,62*	7,37	4,07		**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
7044342 RT	**JOSEPH C. MEHAFFEY** **Panama Canal Commission** Cristobal Panama	**277** 35 82	(AB)	**1970** Southern SB. Corp.—Slidell, La 29,27 27,28 RQD 12,2 1 dk	9,07 8,54	3,963 5,19	(90)	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 60kW 280V 60Hz a.c. Fuel 67,0t 13
5124241 PFFA Esd Rdr RT	**JOSEPH CONRAD** ex Furbo-82 ex Saturn-79 ex Furbo-67 ex Eva-62 ex Jacoba-55 ex Geertruida Jacoba **E. Verkerk** Netherlands	**130** 68 168	BV	**1916** Scheveningsche Scheepsbouwerf N.V.—Scheveningen 27,77 24,57 1 dk R BK 221	6,58 6,56	3,048 3,26		**Aux M General Cargo** Galleas 1 Ho ER G.255 B.227 1 Ha (11,5 × 3,9) ER 1W Der 1(0,5)	Oil 2SA 2Cy. 325 × 380 160bhp (118kW) NE 56 semi-d Grenaa Motorfabrik, A/S G Fuel 4,0t (d.o.)-1,0pd
7304455 LQAB Df Esd Gc Rdr RT	**JOSEPH DUHAMEL** Argentina	**1 596** 620 1 676	(BV)	**1973** Maritima del Musel S.A.—Gijon 87,10 76,97 2 dks	13,67 13,59	5,595 5,92	(152)	**M Factory Ship** Fish-factory Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 3 600bhp (2 648kW) Pie Ch. de l'Atlantique St Na
8138188 A6E211 Esd Rdr RTv	**JOSEPH G** **International Marine Services Inc.** Dubai United Arab Emirates	**106** 67 —	GL	**1978** Sharjah Marine Maintenance & Service Co.—Sharjah 20,43 18,60 1 dk	7,35 7,32	2,440 3,05		**TrM Tug** Anchor-handling	3 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 2 × 30kW 220V 50Hz a.c. Fuel 55,5t (d.o.)-4,0pd
7733199 WYG7 526 586017	**JOSEPH G.** **O J P Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1977** ....Biloxi, Ms *21,25* 1 dk	6,10	3,48		**M Fishing**	Oil 700bhp (515kW)
5175707 WA6575 224409 Df Esd Gc Pfd Rdr RTv	**JOSEPH H. FRANTZ** **Oglebay Norton Co.** Wilmington, De United States of America	**9 589** 7 639 15 749	AB	**1925** Great Lakes Eng. Works—River Rouge, Mi 188,37 183,17 1 dk R rf 76	18,95 18,90	6,541 9,76	(248)	**M Bulk Carrier** Self-unloader 5 Ho ER G.3 500 20 Ha ER	Oil 4SA 12Cy. 432 × 533 4 000bhp (2 942kW) NE 65 General Metals Corp. San Francis Gen 2 × 600kW Controllable pitch propeller Fuel 221,5t

5175745 WE5200 245496 Df Gc Rdr RT	**JOSEPH H. THOMPSON** ex Marine Robin-52 **Upper Lakes Towing Co.** Ludington, Mi United States of America	**12 217** 8 469 22 658	AB	**1944** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (342) **1952** (Fwd section) Ingalls SB. Corp. —Baltimore, Md 217,63 21,82 8,132 212,15 21,80 11,74 P 48,8 F 17,1 1 dk RW rf nil len 52 conv General Cargo 52	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,8) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 3 × 300kW Thw. thrust propeller fwd Fuel 558,0t (o.f.)
5405700 GMID 304597 RTm	**JOSEPH HALL** **Hall Dredging Ltd.** London United Kingdom	**187** 85 —		**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1253) 30,41 7,01 2,439 28,35 6,76 3,66 1 dk rf nil	**M Sand Carrier** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 120bhp (88kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
7722023 WXZ6 561 587053 Df Esd Pfd Rdr RT	**JOSEPH J. ORGERON** **Mont Boat Rental Services Inc.** Houma, La United States of America	**233** 158 450	(AB)	**1977** Halter Marine Services, Inc. —Lockport, La (641) 50,60 11,89 3,341 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 240bhp (1 648kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7502320 WXY6 216 574870 Df Gc Rdr RT	**JOSEPH L. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**14 955** 10 805 37 848	AB	**1976** Bay Shipbuilding Corporation —Sturgeon Bay, Wi (715) 221,90 9,189 217,63 23,79 13,72 F 9,2 1 dk rf nil	**M Bulk Carrier** Self-unloader 7 Ho ER 24 Ha (stl) (each 3,3 × 13,3) ER	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shaft 7 000bhp (5 149kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 600kW 1 × 200kW a.c. Thw. thrust propeller fwd , 1 aft Fuel 363,5t (d.o.) 15kn
5175800 WHTR 281326 Esd Gc Pfd Rdr RTh	**JOSEPH LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (471) **1971** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 44,9 F 32,7 2 dks RW rf nil len 71 conv Ref General Cargo 71	**S General Cargo/Container Ship** Fixed-guides 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 17,5kn
6423412 6ZCD 2129 Df Esd Gc Rdr RTm/h	**JOSEPH P. GRACE** **Oswego Chemical Carriers Corp.** Monrovia Liberia	**9 942** 6 145 10 947	AB	**1964** Verolme Dok & Schpsb.—Rozenburg (677) 156,47 21,21 7,506 142,81 21,19 12,50 P 8,9 F 17,1 1 dk RW rf nil	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 8 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 12 975 HeCls. B	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 465kW Fuel 170,0t (d.o.) 1 152,0t (hvf)-29,5pd 16kn
7646516 5RLB	**JOSEPH REMI** **Compagnie Malgache de Navigation** Tamatave Madagascar	**453** 254 —	BV	**1976** SECREN—Antsiranana 42,30 1,501 39,91 9,01 3,87 1 dk	**TM General Cargo** 1 Ho ER G.500 1 Ha (stl) (5,9 × 4,0) ER Der 2(3)	2 Oil 4SA each 8Cy. 150 × 150 574bhp (422kW) Soc. des Moteurs Baudouin Marseille 10kn
7362500 FNMY Df Esd Gc Rdr RTh/v	**JOSEPH ROTY II** **Societe Anonyme des Pecheries Pleven (S.A.P.P.)** St. Malo France	**2 436** 1 054 1 595	BV	**1974** Stocznia im. "Komuny Paryskiej" —Gdynia (B421/03) 90,56 15,04 5,201 82,23 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 23,0 5,4 12,9 In.1 946 8 Ha (stl) (2,9 2,9 2,9 × 2,9) (2,3 × 2,3) (1,6 1,6 × 1,8) (1,1 1,1 × 1,1)	Oil 4SA 8Cy. 400 × 480 4 056bhp (2 983kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel 937,5t (d.o.) 16kn
7402726 WZF3216 566610 Df Esd Gc Pfd Rdr RT	**JOSEPH SAUSE** **Sause Towing Co.** Portland, Or United States of America	**149** 101 —	(AB)	**1975** Houma Welders Inc.—Houma, La (49) 8,84 4,166 30,28 8,79 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW a.c. Fuel 236,5t (d.o.) 12kn
8409343 806123 Df Esd Gc Pfd Rdr RT	**JOSEPH SAVARD** **Societe des Traversiers du Quebec** Quebec, P.Q. Canada	**1 445** 589 530	**100A1** Class Contemplated FN 1508	**1985** Versatile Davie Inc.—Lauzon (710) 62,72 4,263 55,71 21,29 5,77 1 dk	**M RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 229 × 267 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 260bhp (1 662kW) Alco Bombardier Inc. Montreal 1 propeller aft, 1 fwd
7436131 355636	**JOSEPH VERCO** ex Roza S-81 **S. E. Bus Service** *Port Adelaide, S.A.* Australia	**152** 119 —		**1974** D. & R. Storic—West Hindmarsh, Adelaide *21,77* 7,04 ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 2 130bhp (1 567kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
8012023 PFFH 282	**JOSEPHINA MARIA** **Zeevisserijbedrijf "Geertruida" B.V.** Urk Netherlands	**264** 99 —		**1981** Scheepswerf Metz—Urk (55) 36,56 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil geared to sc. shaft 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek

5410353	**JOSEPHINE**	**234**		**1962** Azuma Zosen—Yokosuka (568)	**M Fishing**	Oil 4SA 6Cy. 310 × 440
DUWW	ex Azuma Maru No. 25-72	97		42,60 7,04	Side-fishing	650bhp (478kW)
3017	**R.J.L. Martinez Fishing Corp.**	—		35,01 7,01 3,61	Mchy.aft	Niigata Eng. Co. Ltd. Ni
Df Esd	Manila Philippines			1 dk		
Gc Pfd						
Rdr RT						
7336977	**JOSEPHINE CAROLYN**	**163**		**1973** ....Ocean Springs, Ms	**M Fishing**	Oil
WYZ9		123		*24,27* 7,47		456bhp (335kW)
430	**Benjamin Paz**	—		3,76		....
545875	Juneau, Ak United States of America					Fuel (d.o.)
7733204	**JOSEPHINE S.**	**110**		**1977** ....Mobile, Al	**M Fishing**	Oil
WYG7		75		*20,85*		340bhp (250kW)
508	**Presschre Ltd. Inc.**	—		6,71 3,38		U
585994	Wilmington, De United States of America			1 dk		
7417317	**JOSHUA**	**174**		**1976** Equitable Equipment Co.—New Orleans, La (1662)	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254
WZB9	ex Marine Voyager-85	118			Anchor-handling	reverse reduction geared to sc. shafts
951	ex Joshua T.-83	—	AB	12,20 6,147		General Motors Corp. Electro-Motive Div. La Gr
573747	**International Offshore Services Inc.**			43,24 12,15 6,71		
Df Esd				F 19,6 1 dk		Gen 2 × 99kW a.c.
Gc Pfd	Seattle, Wa United States of America					Fuel 804,5t (d.o.)
Rdr RT						
5176050	**JOSHUA A. HATFIELD**	**7 940**		**1923** American SB. Co.—Lorain, Oh (782)	**S Bulk Carrier**	T 3Cy. 625 1045 & 1654 × 1067
WA6597		6 213		182,89 18,29 6,611		2 200ihp (1 618kW)
222798	**USS Great Lakes Fleet Inc.**	13 666	(AB)	179,18 18,27 9,76	3 Ho ER	American S.B. Co. Lorai
Df Gc	New York, NY United States of America			1 dk		Fuel 411,5t (c)
Rdr RT				R	18 Ha (stl) (each 3,6 × 11,5) ER	
7418878	**JOSHUA SLOCUM**	**240**		**1973** Halifax Metal Workers Ltd. —Dartmouth, N.S.	**M RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 121 × 152
		224			Deck Cargo —dk P	360bhp (265kW)
345865	**Government of Canada (Ministry of Highways)**	—		*29,11* 11,89	Bow ramp Stern ramp	Caterpillar Tractor Co. Peoria, Il
Rdr RTv				... ...		1 propeller aft, 1 fwd
	Halifax, N.S. Canada			1 dk		Fuel 27,5t (d.o.)-0,5pd
5176191	**JOSIAS DE MORAES**	**396**		**1943** Kyle & Co. Inc.—Stockton, Ca (19)	**M Tanker**	Oil 4SA 6Cy. 305 × 380
PVJM	ex Ana ex Y 32	—		*47,49* 8,26 3,531		400bhp (294kW)
	Global Transporte Oceanico S/A	—	(AB) (BV)	47,25 8,23 3,97	8 Ta ER	Enterprise Engine & Foundry Co.
Df				P 11,6 1 dk	L.(oil) 719	San Francisco
	Parnahiba Brazil				Der 4(0,5)	Fuel 31,5t (d.o.)
5176206	**JOSIE**	**745**		**1944** Brown SB. Co.—Houston, Tx	**TM RoRo Cargo**	2 Oil 2SA each 10Cy. 205 × 255
HRMS		600		*58,68* 10,37		
	Universal Trades Inc.	—		... ...	Bow doors	Fairbanks Morse & Co. Beloi
	Puerto Cortes Honduras			1 dk		
7321506	**JOSIE**	**173**		**1967** Smidts Freres—Hemixem	**TM Tug**	2 Oil
		54		*17,01* 7,01		
321731	**Niger Benue Transport**	—		... ...		Kloeckner Humboldt Deutz
	Lagos Nigeria			1 dk		
8206997	**JOSIP BROZ TITO**	*10 937*		**1984** Brodogradiliste "Split"—Split (324)	**M Tanker**	Oil 2SA 6Cy. 520 × 1050
UVIE		*5 884*		151,31(BB) 22,43 8,502		7 200bhp (5 296kW)
M-37632	**U.S.S.R. -Georgian Shipping Co.**	16 354	RS	142,60 22,41 12,17	16 Ta ER	Tvornica Dizel Motora "Split"
Df Esd	Batumi U.S.S.R.			1 dk	L.(oil) 20 092	Gen 1 × 720kW 2 × 560kW
Gc Rdr						400V 50Hz a.c.
RTv						Controllable pitch propeller
SatNav						Thw. thrust Contr. pitch propeller fwd
5176244	**JOSITAN**	**289**		**1963** Hijos de J. Barreras S.A.—Vigo (1264)	**M Fishing**	Oil 4SA 8Cy. 320 × 450
GLCQ		161			Side Trawler	1 200bhp (883kW) E made71 fitted—
700054	**Milford Reina Fisheries (Two) Ltd.**	—	BV	41,46 7,40 3,823		Kloeckner Humboldt Deutz
Df Esd				36,66 7,35 4,17		Fuel 142,5t (d.o.)
RT	Milford Haven United Kingdom			1 dk	3 Ha (each 0,9 × 0,9)	
				RW		
6602991	**JOSSELIN**	**154**		**1965** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5146)	**M Fishing**	Oil 4SA 6Cy. 255 × 300
FTMR		51			Side Trawler	575bhp (423kW)
	Societe Locafrance	75	(BV)	30,18 6,74 2,944	1 Ho ER	Moteurs Duvant Valencie
Df Esd	SAPENOR S.A.			25,00 6,71 3,61	In.124	Gen 1 × 20kW 1 × 15kW 110V d.c.
Pfd Rdr	Grand Fort Philippe France			1 dk	2 Ha (stl) (each 0,9 × 1,0) ER	Fuel 30,0t (d.o.)
RT					1W Der 1(3)	
7361075	**JOSTELLE**	**63 863**		**1975** Rheinstahl Nordseewerke—Emden (437)	**M Bulk Carrier**	Oil 2SA 8Cy. 900 × 1550
VRBA	ex Estelle J.-83 ex Fernhill-81	46 395				23 200bhp (17 065kW)
706804	**Jostelle Shipping Co. Ltd.**	122 970	NV	272,32(BB) 39,07 16,079	9 Ho 25,3 22,6 23,0 23,0 23,0 21,8 21,8 21,8 22,4 ER	Sulzer Bros. Ltd. Winter
Df Esd	Souter Shipping Ltd.			258,00 38,99 22,31		Gen 2 × 840kW 1 × 650kW
Gc Pfd	Hong Kong Hong Kong			F 22,0 1 dk	G.138 450 HeCls. B	440V 60Hz a.c.
Rdr	(British)			rf nil	1 Ha (stl) (13,5 × 14,4) 8 Ha (stl) (each 13,5 × 17,5) ER	Fuel 469,5t (d.o.) 5 212,5t (hvf)-81,5pd
RTm/h/v						
SatCom						
	Sat Comm ID 1443117/VRBA					
5405683	**JOSTRICA**	**367**		**1963** Solvesborgs Varv A/B—Solvesborg (64)	**M General Cargo**	Oil 2SA 5Cy. 230 × 400
HO6423	ex Arklow Bridge-77	231				300bhp (221kW)
9849-PEXT	ex Timber Skipper-76	635	(BV)	52,28 8,49 3,201	Ice strengthened	Alpha-Diesel A/S Frederik
	ex Jorgen Priess-74			45,95 8,45 3,51	1 Ho ER	Fuel 67,0t (d.o.)
Df Esd	**Pineapple Bay Inc.**			1 dk	G.799 B.697	
Pfd Rdr	Panama Panama				1 Ha (stl) (24,0 × 5,3) ER	
RT						

5333749 LEAB 1367 RT	**JOTOR** ex Solvang III-76 ex Sundbuen-62 ex Halden 1-57 ex Fredrikshald **Jon Torkelsen** Haugesund Norway	**112** 58 142		**1890** Nylands Verksted—Oslo (79) 28,02 5,24 2,439 5,19 1 dk R	**Iron & Steel M General Cargo** 1 Ho ER G.198 1 Ha (8,3 × 2,5) ER 1W Der 1(2,5)	Oil 2SA 3Cy. 200 × 300 225bhp (166kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.) 8,5kn
8302909 OXKU D2927 Df Esd Gc Rdr RTv SatNav SatCom	**JOTUN** **P/R Poul Lehmann Sivertsen** Skibsmeglerfirma Hans Gorgens Naestved Denmark	*1 042* *346* 1 048	BV	**1984** A/S Nordsoevaerftet—Ringkobing (173) 65,51 10,06 3,852 62,01 10,01 5,92 2 dks	**M General Cargo** Ice strenghtened 2 Ho ER 2 TwD G.2 161 B.1 892 TEU 44 C.Ho 30/20' C.Dk 14/20' 2 Ha (stl) (each 15,9 × 7,5) ER 2W Der 2(-)	Oil 4SA 6Cy. 270 × 400 sr geared to sc. shaft 500bhp (368kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 40kW a.c. Controllable pitch propeller Fuel 128,5t (d.o.) 10kn
6607070 CLGC Df Esd Gc Rdr RT	**JOTURO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**705** 378 1 114		**1965** Construcciones Navales P. Freire S.A. —Vigo (37) 55,33 9,10 3,963 49,64 9,02 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.509 3 Ha (1,6 1,6 × 1,6) (0,6 × 0,6) ER	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 12,5kn
8004595 S2SY 373499 Gc Rdr RT	**JOUTHA JATRA** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠Classed LR until 31/3/83	**1980**-9 Kanmon Zosen K.K.—Shimonoseki (351) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.) 11kn
8004600 S2SZ 373500 Gc Rdr RT	**JOUTHA UDYAM** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠Classed LR until 11/2/83	**1980**-9 Kanmon Zosen K.K.—Shimonoseki (352) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.) 11kn
6926165 EEAP 245 Df Esd Gc Rdr RTm	**JOVELLANOS** **Andres Ruiz de Velasco S.A.** Compania Gijonesa de Navegacion S.A. Gijon Spain	**11 825** 6 245 19 876	GL	**1969** Soc. Espanola de Const. Nav.—Cadiz (154) 145,01(BB) 22,74 9,537 137,01 22,71 13,11 P 32,0 1 dk	**M Bulk Carrier** 5 Ho 16,9 19,9 19,9 19,9 19,9 ER G.24 358 5 Ha (12,5 15,3 15,3 15,3 15,3 × 11,5) ER	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 312kW 380V 50Hz a.c. Fuel 65,0t (hvf) 13,5kn
5316698 WA8082 244275 RT	**JOVEN** ex Seal Beach-81 ex Mercury-61 **Navco Marine Inc.** Sealift International San Francisco, Ca United States of America	**146** 99 —	(AB)	**1943** Consolidated SB. Corp.—New York, NY (3152) *24,72* 7,37 25,00 7,32 3,20 BK 76	**M Tug**	Oil 2SA 8Cy. 216 × 254 sr & reverse geared to sc. shaft General Motors Corp. Detroit, Mi Fuel 71,0t
8106434 3ECZ 12271 -82A Df Esd Gc Rdr RTm/h/v SatNav	**JOVIALITY** **Joviality Shipping Corp. S.A.** Panama Panama	**25 161** 17 644 45 564	NK	**1982** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (302) 192,79(BB) 31,55 11,526 183,01 31,50 16,90 P 31,7 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 28,0 30,6 26,3 30,6 26,3 ER G.55 320 B.53 186 HeCls. B 5 Ha (stl) ER Cr 4(20)	Oil 2SA 6Cy. 670 × 1700 reverse reduction geared to sc. shaft 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 550kW 450V 60Hz a.c. Fuel 185,5t (d.o.) 2 547,0t (hvf)-41,5pd 14,75kn
7513604 H8DV 9832-79B Df Esd Gc Pfd Rdr RTm/h/v	**JOVIAN BRIGHT** ex Blue Osaka-79 **Pacific KB Maritime S.A.** Panama Panama	**3 602** 2 172 7 552	NK	**1976** Kegoya Dock K.K.—Kure (704) 118,17 19,05 7,049 110,01 19,02 7,62 2 dks	**M RoRo Cargo/General Cargo** Quarter stern door/ramps 1(p) 1(s) G.18 152 B.15 524 TEU 154 C.Ho 62/20' C.RoRo Dk 32/20' C.Dk 60/20' incl. 16 ref C. 2 Ha (25,4 25,8 × 10,7) ER Der 1(80) 4(21)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Gen 2 × 480kW a.c. Fuel 86,0t (d.o.) 979,0t (hvf)-23,0pd 13kn
7376367 Df Esd Gc Pfd Rdr RTv SatCom	**JOVIAN LAKE** ex Ocean Ambassador-85	**39 995** 30 958 83 466	NK	**1975** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (833) 243,49 35,31 14,314 233,00 35,26 19,00 F 18,6 1 dk	**M Tanker** 12 Ta ER L.(oil) 104 676 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 880kW a.c. 15,75kn
8309153 3EIC3 1466 1-85 Df Esd Gc Rdr RTm/h/v SatCom	**JOVIAN LARK** ex Sanko Melody-85 **Ocean Melody Corp. S.A.** Panama Panama Sat Comm ID 1331453/TRSQ	*14 147* *8 373* 23 899	NK	**1984** Minami-Nippon Zosen K.K.—Usuki (569) 160,00(BB) 24,44 9,929 150,02 24,41 13,62 P 31,7 F 14,7 1 dk	**M Bulk Carrier** 4 Ho 28,2 31,0 30,4 28,0 ER G.30 546 B.29 211 HeCls. B 4 Ha (stl) (18,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25)	Oil 2SA 6Cy. 520 × 1600 5 500bhp (4 046kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 360kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 898,0t (hvf)-19,0pd 14kn
8323941 3EUB3 1486 9-85	**JOVIAN LAUREL** **Trianglum Shipping S.A.** Panama Panama	*24 653* *13 871* 42 592	NK	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1303) 182,81(BB) 11,216 174,02 30,51 15,78 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,1 27,2 27,2 27,2 26,4 ER G.54 660 B.49 472 5 Ha (stl) (14,4 16,8 16,8 16,8 16,0 × 15,6) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 8 420bhp (6 193kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 183,5t (d.o.) 1 792,5t (hvf) 13,75kn

8122610 3EHG2 1298 9-83 RTv SatCom	**JOVIAN LILY** ex Sea Augusta-85 **Lily Maritime S.A.** Panama Panama Sat Comm ID 1331410/TROS	*14 315* *7 345* 22 713	 NK	**1983** Mitsubishi Heavy Industries Ltd. —Shimonoseki (849) 161,02(BB) 23,04 9,856 152,00 23,00 13,90 P 27,2 F 9,5 1 dk	**M Bulk Carrier** 4 Ho ER G.28 052 B.27 325 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 7 000bhp (5 149kW) Mitsubishi Heavy Industries Ltd. Yokoh
8307519 3EPK3 1481 2-85 Rdr RTv SatCom	**JOVIAN LOTUS** ex Sanko Symphony-85 **Hong Kong Melody Corp. S.A.** Panama Panama Sat Comm ID 1331465/TRZE	*19 340* *12 311* 33 024	 NK	**1985** Mitsubishi Heavy Industries Ltd. —Shimonoseki (864) 174,71(BB) 27,03 10,602 167,01 27,01 14,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,8 26,4 27,2 27,6 26,2 ER G.45 071 B.39 476 HeCls. B TEU 140 C.Dk 140/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 520 × 1600 6 570bhp (4 833kW) Mitsubishi Heavy Industries Ltd. Yokoh Gen 3 × 450kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 1 459,0t (hvf)-22,0pd
8122608 HPDO 1259 3-82 Df Esd Gc Rdr RTv SatCom	**JOVIAN LUZON** ex Sea Astrea-85 **Astrea Maritime S.A.** Manila Philippines Sat Comm ID 1331407/TROR	**12 824** 7 970 22 713	 NK	**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (848) 161,02 23,04 9,856 152,00 23,00 13,90 P 27,2 F 9,5 1 dk	**M Bulk Carrier** 4 Ho ER G.28 052 B.27 325 4 Ha (stl) (each 19,2 × 10,8) ER Cr 3(25)	Oil 2SA 6Cy. 520 × 1250 7 000bhp (5 149kW) Mitsubishi Heavy Industries Ltd. Yokoh Gen 3 × 400kW a.c.
7014115 HPTP 1220 0-82 Df Esd Gc Pfd Rdr RTm/h/v	**JOWAKI** ex Spetses Island-82 ex Dafra Trader-78 ex Lloyd Philadelphia-75 ex Hamburger Wall-73 ex Sparreholm-71 ex Hamburger Wall-70 **Islamic Investment Shipping Co. Two S.A.** Panama Panama	T.Mk **5 254** 3 196 8 579 **8 050** — —	 GL	**1970** VEB Schiffswerft "Neptun"—Rostock (381) 146,23(BB) 19,41 —/7,671 134,80 19,36 11,31 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt Halber Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
6402822 OARF Df Esd Gc Rdr RT	**JOWISZ** **Piscis S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 298** 937 1 411	 PR	**1963** Stocznia Gdanska im. Lenina—Gdansk (B15/16) 83,11 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Gen 4 × 250kW 1 × 24kW 230V Fuel (d.o.)
6613378 ELBG5 7056 Df Esd Gc Pfd Rdr RTv	**JOY** ex Joyeid-81 ex Eilert Rinde-74 **Joy Corp.** Osco Shipping A/S Monrovia Liberia	**2 543** 1 308 5 378	 AB (NV)	**1966** A/S Framnaes M/V—Sandefjord (172) 111,33 15,91 6,473 103,03 15,85 7,62 P 23,5 Trunk 72,9 F 9,2 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Ice strengthened 10 Ta (stl) ind ER	Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Winte Gen 3 × 163kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd
5006487 OYCE D48 Df Esd Rdr RTm	**JOY** ex Ulla Kilde-73 ex Kurer-70 ex Ajax-70 **Kjeld K. Ildved Partrederi** Struer Denmark	**400** 208 559	 (GL)	Lch.**1943** Cmpl.**1948** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 49,87 7,60 3,601 7,52 3,71 RQD 11,9 F 10,1 1 dk R len 61	**M General Cargo** 1 Ho 29,3comb. ER G.629 B.595 2 Ha (7,7 13,1 × 4,5) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 230 × 400 360bhp (265kW) NE 51 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiks Fuel 14,5t (d.o.)
6801872 9GXE 316601 Df Esd Gc Pfd Rdr	**JOY** ex Azuma Maru No. 12-75 **Ghana Marine Enterprises Ltd.** Takoradi Ghana	**254** 86 —		**1967** Uchida Zosen—Ise (650) *37,16* 7,52 3,074 37,09 7,50 3,48 1 dk RW	**M Fishing** Side-fishing 3 Ho 2,6 3,5 1,5 ER 5 Ha (1,0 1,0 1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 310 × 460 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 75kW 220V 60Hz a.c. Fuel 61,0t
7733022 WYH3 245 584954	**JOYCE & ROSE** **Louis E. Jones** Jacksonville, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)
7207827 WYZ3 413 531014	**JOYCE D.** ex Lois Joyce-79 **Walter A. Tate** Corpus Christi, Tx United States of America	**107** 74 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7948469	**JOYCE DIANE** **West Point Trawlers Inc.** Mobile, Al United States of America	**127** 86 —		**1979** ....Bayou la Batre, Al *23,69* 6,76 3,56 1 dk	**M Fishing**	Oil 470bhp (346kW)
  614828						
7641645 WYP9 116 568775	**JOYCE JUDITH** ex Pror-80 ex Kathleen and Miriam-80 **B & D Fisheries Inc.** New Bedford, Ma United States of America	**142** 96 —		**1975** ....Panama City, Fl *21,31* 6,71 3,64 1 dk	**M Fishing** Stern-fishing	Oil 425bhp (313kW) Fuel (d.o.)
7301245 HP3167 6598 -76A Df Esd Gc Rdr RT	**JOYCE TIDE** ex Lady Joyce-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**1 075** 307 —	✠**100A1** SS 4/82 tug Ice class 3 ✠**LMC** EL M 1⅜"U2 FN 972	**1973**-4 Allied Shipbuilders Ltd.—North Vancouver, B.C. (180) 58,27 13,14 5,100 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19t	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 geare sc. shafts A/B Nohab Gote Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump

7223819 WYZ5 453 534759	**JOYCE WILCOX** **J & W Trawlers Inc.** Corpus Christi, United States Tx of America	**112** 76 —		**1971** Bender Welding & Machine Co. Inc. —Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7709887 SOKL Df Esd Gc Pfd Rdr RT	**JOZEF CHELMONSKI** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Gdynia Poland	**13 012** 7 875 17 093	PR (NV)	**1979** Marine Industries Ltd.—Sorel, P.Q. (440) 168,38(BB) 24,06 10,502 162,11 24,00 14,00 3 dks	**M General Cargo** Ref Ice strengthened 3 Ho —DT —DT —DTp&s — — — 2 TwD Lwr 4 TwD Upr ER 1 TwD Upr G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 1 × 1500kW 3 × 768kW 1 × 11kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.) 22kn
7602651 SQJE Df Esd Gc Rdr RT	**JOZEF CONRAD** **KORZENIOWSKI** **Polish Shipping Association** **(Polskie Towarzystwo** **Okretowe)** Gdynia Poland	**17 552** 11 262 17 245	PR	**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B467/01) 190,28(BB) 25,35 9,551 179,76 25,29 15,19 2 dks	**M General Cargo** Vegetable oil Ref 4bth P Ice strengthened 5 Ho 5,3DT 5,7DTp&s 20,2 26,8 26,8 24,3 ER 14,5 6 TwD G.28 577 B.26 935 In.1 150 L.610 TEU 615 C.Ho 402/20'(40') C.Dk 213/20'(40') 8 Ha (stl) (2,8p&s × 2,3) (21,3 × 10,2) (21,3 21,3 21,3 × 8,3) ER (5,1p&s × 6,5) 6 Wing Ha (stl) (each 21,4p&s × 5,7) 12W Der 2(40) 6(10) 4(5)	2 Vee Oil 4SA each 18Cy. 480 × 520 geared to sc. shaft 33 000bhp (24 273kW) Pielstick "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 800kW 400V d.c. Thw. thrust propeller fwd Fuel 265,0t (d.o.) 3 615,0t (hvf) 25kn
8008204 PFFL 4	**JOZINA** **W. van Belzen** Arnemuiden Netherlands	**348** 121 —		**1981** Boele's Schps. & Mchf. B.V.—Bolnes (1072) 39,93 39,81 9,01 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Vee Oil 4SA 12Cy. 240 × 280 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz West Germany
7907805 PFFT 225	**JOZINA** ex Jennie-85 **G. van Belzen & Zonen** Den Helder Netherlands	**344** 150 —		**1980** Stocznia Remontowa "Nauta" —Gdynia (391) 40,01 39,81 8,03 4,09 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 240 × 280 geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West Germany
8128925 DLHW 1511 Df Esd Gc Rdr RTm/h/v	**JSS LOS ANGELES** ex Concordia-86 ex Scandutch Concordia-85 ex Concordia-83 **Concordia Schiffahrts G.m.b.H.** **& Co. K.G.** Horst-Werner Janssen Elsfleth Federal Republic of Germany	**17 750** 10 834 25 412	GL	**1983** Thyssen Nordseewerke G.m.b.H. —Emden (474) 166,07(BB) 28,55 11,607 152,61 28,52 15,83 F 15,6 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Cell.Ho ER TEU 1282 C.Ho 556/20' (40') C.Dk 726/20' (40') incl. 101 ref C. 6 Ha (stl) ER Cr 3(36) 1(25)	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 3 × 821kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 18,75kn
6622513 BOLS Df Esd Gc Pfd Rdr RTv	**JU HAI** ex Drake Sea-76 ex Vardaas-74 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	**26 489** 15 247 47 602	ZC (NV)	**1966** Uddevallavarvet A/B—Uddevalla (274) 215,83 29,01 12,091 202,70 28,96 16,31 P 45,2 F 21,1 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 9 Ho 13,7 16,3 16,5 16,5 16,5 16,5 16,5 16,5 14,0 ER G.54 299 B.51 285 1 Ha (stl) (9,7 × 10,1) 8 Ha (stl) (each 10,5 × 12,1) ER	Oil 2SA 9Cy. 740 × 1600 13 500bhp (9 930kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 340kW 400V 60Hz a.c. Fuel 2 641,5t (hvf) 16kn
8209559 ZCKV 708302 Esd Rdr RT	**JU KONG** **New Hay Ltd.** Hong Kong Hong Kong (British)	*1 136* *379* 100	AB (Class cont.)	**1985** Vosper Thornycroft (UK) Ltd. —Portsmouth (2764) 62,51 10,80 2,801 58,32 10,22 4,32 1 dk	**TM Ferry** 700dk P	4 Vee Oil 4SA each 16Cy. 197 × 216 with clutches, flexible couplings & sr geared to sc. shafts 11 832bhp (8 703kW) Paxman Diesels Ltd. Colchester 2 Controllable pitch propellers 28kn
7525956 BOEE Df Esd Gc Pfd Rdr RT	**JU YONG GUAN** ex Honesty-81 **Dalian Ocean Shipping** **Company (COSCO DALIAN)** Dalian/Dairen China	**10 858** 6 645 17 401	ZC (BV)	**1976** Kyokuyo Zosen Tekko K.K.—Chofu (289) 151,52 22,46 9,502 142,02 22,41 12,76 P 32,7 F 11,0 1 dk.	**M General Cargo** 5 Ho ER G.23 613 B.21 860 5 Ha (stl) (9,0 13,4 9,0 13,4 13,4 × 10,9) ER 11W Der 1(60) 10(10)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 440V 60Hz a.c. 14kn
7222217	**JUAN** **Peruana de Pesca S.A.** **(PEPESCA)** Paita Peru	**102** — —	(BV)	**1972** Intermar S.A.—Callao 22,74 6,41 3,36 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 114 × 127 geared to sc. shaft 340bhp (250kW) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
7373212 CXIJ Df Esd Gc Pfd Rdr RTm/h	**JUAN A. LAVALLEJA** ex Solfonn-77 **Government of The Oriental** **Republic of Uruguay** **(Armada Nacional del** **Uruguay - Servicio de** **Buques Auxiliares) (SEBAX)** Montevideo Uruguay	**68 931** 50 926 131 663	NV	**1975** Kawasaki Heavy Ind. Ltd.—Kobe (1207) 273,01(BB) 44,05 15,704 260,33 44,00 20,60 F 25,6 1 dk	**S Tanker** COW IGS SBT 14 Ta ER L.(oil) 165 792 HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1500kW 440V 60Hz a.c. Fuel 7 132,0t (o.f.)-122,0pd 16,5kn

7025401 Df Esd Gc Pfd Rdr RT	**JUAN A. RODRIGUEZ SULLIVAN** **Pesquero Santa Isabel S.A.** Ensenada, Mexico Baja California	**750** — 762		**1971** Maritima del Musel S.A.—Gijon (121) 52,00 11,43 5,188 44,91 11,10 7,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.754	Oil 4SA 8Cy. 360 × 450 reduction ge to sc. shaft 2 500bhp (1 839kW) Naval-Stork-Werkspoor S.A.
6819049 EASR 76 Df Esd Rdr RT	**JUAN B. BUESA** Launched as Baupres **Gabriel Martin Gonzalez** Santander Spain	**672** 343 1 038	✠100A1 SS 11/81 ✠LMC EL J 1"U2 FN 769	**1968**-10 Ast. Celaya—Bilbao (91) 59,47 10,24 3,861 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** 1 Ho 34,8 ER G.1 378 1 Ha (stl) (29,0 × 5,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Gen 2 × 48kW 380V 50Hz a.c. Fuel 101,0t (d.o.) 1
7312062 EFNF Df Esd Gc Rdr RTm	**JUAN CARLOS TORO** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 150	BV (GL)	**1973** Ast. Celaya—Bilbao (135) 61,65 4,150 54,01 10,42 4,65 P 9,5 F 5,5 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 38,0 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werk Ast. Espanoles S.A. Sestao Works, l Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 1
6925458 EDZK 2545 Df Esd Gc Pfd Rdr RT	**JUAN DE AKURIO** **Atuneros Congeladores y Transportes Figorificos S.A.** Bermeo Spain	**750** 391 —	BV	**1969** Ast. Celaya—Bilbao (114) 49,69 11,13 4,827 44,51 11,10 5,36 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Hijos de J. Barreras S.A. Fuel 266,5t (d.o.)
7017806 CLCV Df Esd Rdr RTm/h/v	**JUAN DE DIOS FRAGA MORENA** ex Charlottenborg-74 **Government of The Republic of Cuba (Empresa de Servicios a Construcciones Maritimas)** Habana Cuba	**499** 319 973	(NV)	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (297) 70,67 10,83 3,391 64,47 10,80 5,24 P 12,8 F 10,1 1 dk rf nil	**M Tanker** Oil Asphalt Ice strengthened 8 Ta ER L.992 HeCls. C	Oil 4SA 8Cy. 220 × 280 sr geared to shaft 800bhp (588kW) Kloeckner Humboldt Deutz Gen 2 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)-3,5pd 1
8211423 ZPCU RT	**JUAN E. O'LEARY** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	*131* *39* 14	AB	**1983** Shinhama Dock K.K.—Anan (747) 19,51 1,221 16,51 7,51 2,42 1 dk rf nil	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 145 × 170 rever reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amag Gen 2 × 50kW a.c.
6700573 EEYV 741 Df Esd Rdr RT	**JUAN FERRER** **Nispansa** Bilbao Spain	**796** 501 1 623	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1354) 61,02 9,02 4,401 55,00 9,00 5,36 2 dks RW	**M General Cargo** 2 Ho ER G.1 405 2 Ha (12,8T × 5,0) (12,9 × 6,0) ER Der 1	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werk Hijos de J. Barreras S.A. Fuel (d.o.)
7388140 EFYE 9481 Esd Rdr RT	**JUAN IGLESIAS** **Vicente Iglesias S.L.** Vigo Spain	**143** 32 —	(BV)	**1974** Construcciones Navales P. Freire S.A. —Vigo (96) 26,22 6,33 24,52 6,30 3,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.107	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Fabrica de San Carlos S.A. Fuel 55,0t (d.o.) 11,
5176402 CB2672 Df	**JUAN III** ex Sahra-54 **Macaya Hermanos y Compania** Talcahuano Chile	**355** 128 —	*Classed BC until 8/58	**1936**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1014) 43,74 8,03 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Middlesb Fuel (o.f.)
6824290 CB2718 Df Esd Gc Pfd Rdr RT	**JUAN IX** ex Paulmy Star No. 3-80 ex Orient Maru No. 2-77 **Macaya Hermanos y Compania** Chile	**349** 138 —		**1967** Niigata Eng. Co. Ltd.—Niigata (753) 50,83 8,82 3,404 45,01 8,79 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 680bhp (1 236kW) Niigata Eng. Co. Ltd. N
7611884 574106 Df Esd Pfd Rdr RT	**JUAN J. ORGERON** **Mont Boat Rental Services Inc.** Houma, La United States of America	**170** 116 —	(AB)	**1976** Halter Marine Services, Inc.—Pierre Part, La (547) 49,20 11,89 3,372 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 240bhp (1 648kW) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 135,0t (d.o.)
5176488 EAUK 7236 Esd	**JUAN LORENZO** **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1950** Construcciones Navales P. Freire S.A. —Vigo *27,50* 6,23 25,02 3,76	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 × 330 143ihp (105kW) ....
6922212 EATC Df Esd RT	**JUAN LUIS DOS** **Islamar S.L.** Huelva Spain	**197** 95 124	(BV)	**1969** Construcciones Navales P. Freire S.A. —Vigo (53) *30,73* 6,86 3,201 27,61 6,81 3,56 1 dk	**M Fishing** Side Trawler 2 Ho ER In.198 3 Ha (each 1,6 × 1,0) ER	Vee Oil 4SA 12Cy. 150 × 180 600bhp (441kW) Po Soc. Surgerienne de Const. Mec. Sur Fuel 57,0t (d.o.)
7223170 GCCR 398385 Df Esd Pfd Rdr RT	**JUAN MARI** **Kilverstar Ltd.** Milford Haven United Kingdom	**270** 120 —	BV	**1972** S.A. Balenciaga—Zumaya (222) *37,80* 7,88 33,91 7,85 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau 12

7403732 EGPP 2702 Df Esd Gc Rdr RT	**JUAN MARIA SOROA** **Pesquera Vasco-Montanesa S.A. (PEVASA)** Bilbao Spain	**984** 368 1 422	BV	**1975** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (90) 61,27 5,441 54,01 11,61 8,11 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 241 × 305 3 000bhp (2 207kW) S.A. Cockerill-Ougree-Providence Seraing Gen 2 × 240kW 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 305,0t (d.o.) 12,75kn
6823557 Df Esd Gc Pfd Rdr RT	**JUAN No. 8** ex Shunyo Maru No. 18-82 **Macaya Hermanos y Compania** Chile	**499** 228 —		**1968** Narasaki Zosen K.K.—Muroran (646) 54,11 9,53 3,633 49,13 9,50 4,09 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8222422 EAUT RTv SatCom	**JUAN RAMON EGANA** **Pesquera Vasco-Montanesa S.A. (PEVASA)** Bermeo Spain Sat Comm ID 1351132/JREG	*2 107* *632* 1 984	BV	**1984** Maritima de Axpe S.A.—Bilbao (167) 77,30 (BB) 6,566 66,02 13,61 9,07 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER 18 Ha (stl) ER	Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr reverse geared to sc. shaft 4 350bhp (3 200kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Directional thrust propeller fwd 14,75kn
7922051 LW3291 5546 Df Esd Gc Rdr RT	**JUAN SOLAZZI** **Fluvialco Navegacion S.A.C.** Buenos Aires Argentina	**324** 184 463	✠**A1** inland waterways tug ✠**LMC** EL 168,2/17,5U1 FN 567	**1982**-10 Alnavi S.A.—Buenos Aires (7) 42,02 11,03 2,701 39,02 11,00 3,51 1 dk rf nil 5BH WB410T	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 125kW 200/400V 50Hz a.c. Fuel 284,5t (d.o.)-12,5pd 11kn
5176426 CB2674 Df	**JUAN V** ex Satsa-56 **Macaya Hermanos y Compania** Valparaiso Chile	**355** 128 —	*classed BC until 8/58	**1936**-11 Smith's Dock Ltd.—South Bank, Middlesbrough (1017) 43,74 8,03 4,109 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Middlesbrough Fuel (o.f.)
7109697 EFYR 9182 Esd Gc Rdr RT	**JUANA DE CASTRO** **Donato Garcia Prego** Vigo Spain	**217** 98 —	(BV)	**1971** Const. Nav. Santodomingo—Vigo (391) 32,01 7,12 29,01 7,09 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 255 × 300 900bhp (662kW) Carmelo Unanue Zumaya 11,25kn
8328501 A9D2323 3299 Esd Rdr RTm/v SatNav	**JUANITA** ex Pye Theriot **Awal Contracting & Trading Co. (AWALCO) W. L. L.** Bahrain Bahrain	**142** 96 134	AB	**1963** Nolty J. Theriot Inc.—Golden Meadow, La (152) 3,201 26,42 7,32 3,36 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW a.c. 11kn
7049744 WY4687 513815	**JUANITA B** **Joseph T. Buckmaster** Corpus Christi, Tx United States of America	**101** 69 —		**1968** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7515664 WYU8 392 552382 RT	**JUANITA D. L.** **De Luna Trawlers Inc.** Brownsville, Tx United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) U.S.A.
7717107 WYH7 541 588735 Esd Gc Pfd Rdr RT	**JUANITA PATRICK** **Draptco Marine Corp.** New Orleans, La United States of America	**285** 194 —	AB	**1977** Quality Equipment Inc.—Houma, La (143) 3,683 51,85 11,60 4,27 F 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
8000460 LKIU Df Esd Gc Pfd Rdr RTm/h/v SatCom	**JUANITA 2** ex Onstad Trader-86 **A/S Uglands Rederi** Oslo Norway Sat Comm ID 1310331/LKIU	**70 665** 50 732 134 806	NV	**1982** Kawasaki Heavy Ind. Ltd.—Kobe (1329) 270,01(BB) 42,07 16,977 258,94 42,02 22,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 22,4 ER G.148 500 HeCls. B 9 Ha (stl) (13,2 × 14,0) (13,2 13,2 13,2 13,2 13,2 × 17,9) (13,2 13,2 × 17,9) (13,2 × 14,0) ER	Oil 2SA 6Cy. 900 × 1900 18 700bhp (13 755kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1080kW 1 × 880kW 2 × 840kW 440V 60Hz a.c. Fuel 239,0t (d.o.) 4 830,0t (hvf)-44,0pd 13,5kn
6926177 EFFF 3950 Gc RT	**JUANITO** **Jose Maria Acha S.A.** Bilbao Spain	**125** 47 —		**1969** S.A. Juliana Constructora Gijonesa —Bilbao (10) 24,64 22,00 6,81 3,20 1 dk	**M Tug**	Oil Caterpillar Tractor Co. Peoria, Illinois 11,25kn
8129785 EAFD	**JUANITOBA NUMERO DOS** **Hernandez y Rijo S.L.** Santa Cruz de Tenerife Spain	**735** 334 525	BV	**1983** Construcciones Navales P. Freire S.A. —Vigo (161) 58,70 9,53 3,601 52,51 9,50 4,27 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.605	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 1 600bhp (1 177kW) Deutz Hijos de J. Barreras S.A. Vigo
7320605 355148 Esd Gc Pfd Rdr RT	**JUARA** **Markwell Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**223** 147 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (129) 25,91 6,84 3,201 24,85 6,71 3,69 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn

7420039 CLDO Df Esd Gc Pfd Rdr RT	**JUAREZ** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	**✠100A1** SS 6/85 DTsf — vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4550	**1977**-1 Helsingor Vaerft A/S—Helsingor (410) 154,11 19,87 9,507 142,88 19,80 12,04 Ba 54,0 F 30,5 2 dks rf 102 SF 7BH WB2888T incl. DTsf 870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp&s 22,6 21,0 21,0 7 TwD ER G.19 572 B.18 532 In.1 173 L.830 TEU 152 C. 152/20' 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Helsingor Vaerft A/S Helsi AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 9,5kgf/cm² (9,3bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 258,0t (d.o.) 1 533,5t (hvf)
5424677 6OYD 20 Df Esd Gc Rdr RTm/h/v	**JUBA** ex Mare Italico-74 **Somali Shipping Agency & Line** Columbia Shipmanagement Ltd. Mogadiscio Somali Republic	T.Mk **5 170** 2 723 3 861	GL (RI) ✠Classed LR until 12/2/82	**1963**-7 Ansaldo S.p.A.—Genova (1603) 132,92 17,05 —/6,390 120,02 17,01 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M Refrigerated Cargo** OSD 12P 5 Ho 16,6 16,0 12,4 16,0 16,0 In.7 173 5 Ha (stl) (each 7,3 × 4,4) Der 10(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) S.A. Ansaldo Stab. Mecc. Ge Gen 4 × 375kW 440V 60Hz a.c. Fuel (hvf)
8215675 Esd Gc RT	**JUBAIL FLOATING CRANE 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Dammam Saudi Arabia	*1 584* *475* 460	**✠100A1** floating crane Red Sea & Gulf coastal service. LA **✠LMC** EL M 437,0/34,0U2(a) FN 1548	**1983**-11 M.A.N. Unternehmensbereich GHH Sterkrade—Blexen (151) 60,30 22,00 2,601 60,00 21,71 4,09 1 dk rf nil 5BH WB169T in STf	**TD-E Crane Pontoon** Fire-fighting Cr 1(200)	3 Vee Oil 4SA each 12Cy. 165 × 185 3 303bhp (2 430kW) driving 3 gen. 740kW 450V a.c. connected to 2 ele motors aft each of 843shp (620kW) elec. motor fwd of 612shp (450kW) sc. shafts M.T.U. Friedrichshafen GmbH Friedrichs Gen 1 × 184kW 450V 60Hz a.c. 2 Directional propellers aft , 1 fwd Fuel 102,5t (d.o.)
8011976 Esd	**JUBAIL PILOT 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Dammam Saudi Arabia	**31** 9 —	**✠100A1** SS 12/84 launch extended protected waters service from the port of Jubail **LMC** EL (A) 20,0/13,0U2 FN 83	**1980**-11 Jachtbouw P. Valk—Franeker 14,48 4,32 1,809 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 260bhp (927kW) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 1 × 6kW 220V 60Hz a.c.
8011964 Esd	**JUBAIL PILOT 2** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Dammam Saudi Arabia	**31** 9 —	**✠100A1** launch extended protected waters service from the port of Jubail **LMC** EL (A) 20,0/13,0U2 FN 83	**1980**-11 Scheepswerf De Onderneming —Amsterdam 14,48 4,32 1,809 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 260bhp (927kW) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 1 × 6kW 220V 60Hz a.c.
8304608 Esd Rdr RT	**JUBAIL PILOT 3** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*39* *11* 8	**✠100A1** Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 108	**1983**-10 Metaalbewerkingsbedryf K-2 —Raamsdonksveer ((5522)) 16,51 4,70 1,351 15,09 4,50 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr rever geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8214956 Esd Gc Rdr	**JUBAIL PILOT 5** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	*99* *29* 11	**✠100A1** Saudi Arabian coastal service in the Gulf **✠LMC** EL 190,0/16,0U2(a) FN 221	**1983** Van der Werf en Visser—Gorredijk ((2618)) 26,45 5,97 1,701 24,01 5,83 3,36 1 dk rf- 4BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 16Cy. 142 × 160 clutches, flexible couplings & sr rever geared to sc. shafts 2 767bhp (2 035kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 10,5t (d.o.)
8304660 Esd Rdr RT	**JUBAIL PILOT 6** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*39* *11* 8	**✠100A1** Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 101	**1983**-10 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht (243) 16,51 4,70 1,351 15,09 4,06 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr rever geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8304593 Esd Rdr RT	**JUBAIL PILOT 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*39* *11* 8	**✠100A1** Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 108	**1983**-10 Metaalbewerkingsbedryf K-2 —Raamsdonksveer ((5521)) 16,51 4,70 1,351 15,09 4,50 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr rever geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8304517 Esd Gc Rdr	**JUBAIL SURVEY 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*99* *29* —	**✠100A1** Saudi Arabian coastal service in the Gulf **✠LMC** EL 182,4/13,0U2(a) FN 221	**1983**-10 FRITIMCO—Bergum ((2621)) 27,01 6,13 1,721 24,01 5,82 3,36 1 dk rf- 4BH WBnil	**TM Research** Survey Launch Mchy.aft	2 Vee Oil 4SA each 16Cy. 142 × 160 clutches, flexible couplings & sr rever geared to sc. shafts 2 767bhp (2 035kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 10,5t (d.o.)

8304490 HZOM Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 2** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*584* *175* —	✠**100A1** the Gulf and Red Sea service & coastal service between Strait of Hormuz and Strait of Bab al Mandab ✠**LMC** **UMS** EL 330,0/22,0U2(a) FN 767	**1985**-4 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((4663)) 53,50 10,67 2,826 50,65 10,49 4,65 1 dk rf- 6BH WBnil	**TrM Fire-fighting Vessel** Pollution Control Stern door	3 Vee Oil with clutches, flexible couplings & sr geared to sc. shafts 13 051bhp (9 600kW) (centre) Vee Oil 4SA 16Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichshafen (wing)2 Vee Oil 4SA each 20Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers wing 2 Thw. thrust Contr. pitch propellers fwd Fuel 90,0t (d.o.)-21,5pd 22kn
8304505 HZOY Df Esd Gc Pfd Rdr RT	**JUBAIL 3** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*584* *175* —	✠**100A1** the Gulf and Red Sea service & coastal service between Strait of Hormuz and Strait of Bab al Mandab ✠**LMC** **UMS** EL 330,0/22,0U2(a) FN 767	**1985**-4 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((4664)) 53,50 10,67 2,801 50,65 10,49 4,65 1 dk rf- 6BH WBnil	**TrM Fire-fighting Vessel** Pollution Control Stern door	3 Vee Oil with clutches, flexible couplings & sr geared to sc. shafts 13 051bhp (9 600kW) (centre) Vee Oil 4SA 16Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichshafen (wing)2 Vee Oil 4SA each 20Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers wing 2 Thw. thrust Contr. pitch propellers fwd Fuel 90,0t (d.o.)-21,5pd 22kn
8011926	**JUBAIL 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Dammam Saudi Arabia	12 — —	✠**100A1** launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 56	**1980**-9 Holland Boat Co. B.V. —Hardinxveld-Giessendam 11,21 3,59 1,701 10,06 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 with clutches, flexible couplings & dr reverse geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8011938	**JUBAIL 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Dammam Saudi Arabia	12 — —	✠**100A1** SS 11/84 launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 57	**1980**-9 Holland Boat Co. B.V. —Hardinxveld-Giessendam 11,21 3,59 1,701 10,22 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 with clutches, flexible couplings & dr reverse geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8011940	**JUBAIL 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Dammam Saudi Arabia	12 — —	✠**100A1** SS 10/84 launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 56	**1980**-9 Holland Boat Co. B.V. —Hardinxveld-Giessendam 11,21 3,59 1,701 10,06 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 with clutches, flexible couplings & dr reverse geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8302026 RT	**JUBAIL 13** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Dammam Saudi Arabia	13 3 18	✠**100A1** mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V. —Sliedrecht (650) 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 2,0t (d.o.)
8302038 RT	**JUBAIL 15** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	13 3 18	✠**100A1** mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V. —Sliedrecht 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 2,0t (d.o.)
8302040 RT	**JUBAIL 16** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	13 3 18	✠**100A1** mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/88,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V. —Sliedrecht 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 2,0t (d.o.)
8302052 RT	**JUBAIL 17** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	13 3 18	✠**100A1** mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V. —Sliedrecht 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 2,0t (d.o.)

8302064	**JUBAIL 18**	13	✠100A1	**1983**-5 Delta Shipyard Sliedrecht B.V.	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches,
		3	mooring launch for Red	—Sliedrecht (654)		flexible couplings & sr reverse geared
	Government of The Kingdom of	18	Sea & Arabian coastal	10,60 3,61 1,251		sc. shaft
RT	**Saudi Arabia (Ports**		service in reasonable	9,50 3,51 1,81		230bhp (169kW)
	Authority)		weather	1 dk		Masch. Augsburg-Nuernberg (MAN)
	King Fahd Industrial Port in Jubail		**LMC**	rf 279		Augs
	Dammam Saudi Arabia		EL 55,0/8,0U2	2BH WBnil		Fuel 2,0t (d.o.)
			FN 51			
8007858	**JUBAIL 20**	261	✠100A1	**1982**-4 Korea SB. & Eng. Corp.—Busan	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 sr gea
HZTV		0	tug	(266)	Fire-fighting Tractor	to sc. shafts
	Government of The Kingdom of	213	Arabian Gulf and Red	29,01 9,43 3,209		Motorenw. Mannheim A.G. (MWM)
Df Esd	**Saudi Arabia (Ports**		Sea coastal service	28,02 9,01 3,71		Mann
Gc Pfd	**Authority)**		✠**LMC**	1 dk		Gen 2 × 100kW 450V 60Hz a.c.
Rdr RTv	Jubail Port Management -		EL (F) 275,0/17,5U2(a)	rf 305		2 Directional propellers
	Comercial		FN 357	5BH WB50T		Fuel 91,0t (d.o.) 11
	Dammam Saudi Arabia					
8007860	**JUBAIL 21**	261	✠100A1	**1982**-4 Korea SB. & Eng. Corp.—Busan	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 sr gea
HZTW		0	tug	(267)	Fire-fighting Tractor	to sc. shafts
	Government of The Kingdom of	217	Arabian Gulf and Red	29,01 9,43 3,209		Motorenw. Mannheim A.G. (MWM)
Df Esd	**Saudi Arabia (Ports**		Sea coastal service	28,00 9,01 3,71		Mann
Gc Pfd	**Authority)**		✠**LMC**	1 dk		Gen 2 × 100kW 450V 60Hz a.c.
Rdr RTv	King Fahd Industrial Port in Jubail		EL (F) 275,0/17,5U2(a)	rf 305		2 Directional propellers
	Dammam Saudi Arabia		FN 357	5BH WB50T		Fuel 91,0t (d.o.) 11
8007872	**JUBAIL 22**	261	✠100A1	**1982**-4 Korea SB. & Eng. Corp.—Busan	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 sr gea
HZTX		0	tug	(268)	Fire-fighting Tractor	to sc. shafts
	Government of The Kingdom of	218	Arabian Gulf and Red	29,01 9,43 3,209		Motorenw. Mannheim A.G. (MWM)
Df Esd	**Saudi Arabia (Ports**		Sea coastal service	28,00 9,01 3,71		Mann
Gc Pfd	**Authority)**		✠**LMC**	1 dk		Gen 2 × 100kW 450V 60Hz a.c.
Rdr	Jubail Port Management -		EL (F) 275,0/17,5U2(a)	rf 305		2 Directional propellers
RTm/v	Comercial		FN 357	5BH WB50T		Fuel 91,0t (d.o.) 11
	Dammam Saudi Arabia					
8007901	**JUBAIL 25**	415	✠100A1	**1982**-9 Korea SB. & Eng. Corp.—Busan	**TM Tug**	2 Oil 4SA each 8Cy. 230 × 270 sr gea
HZUF		0	tug	(271)	Tractor	to sc. shafts
	Government of The Kingdom of	—	✠**LMC**	32,42 11,23 4,801 (aft)		Motorenw. Mannheim A.G. (MWM)
Df Esd	**Saudi Arabia (Ports**		EL H 302,5/22,0U2	30,99 11,00 4,20		Mann
Gc Pfd	**Authority)**		FN 472	1 dk		Gen 2 × 100kW 440V 60Hz a.c.
Rdr	Jubail Port Management -			rf 356 BK 25		2 Directional propellers
RTm/h/v	Comercial			5BH WB100T incl. STsf (p&s) 50T		Fuel 168,5t (d.o.)
	Dammam Saudi Arabia					
8007913	**JUBAIL 26**	415	✠100A1	**1982**-9 Korea SB. & Eng. Corp.—Busan	**TM Tug**	2 Oil 4SA each 8Cy. 230 × 270 sr gea
HZUG		0	tug	(272)	Tractor	to sc. shafts
	Government of The Kingdom of	322	✠**LMC**	32,42 11,23 4,801 (aft)		Motorenw. Mannheim A.G. (MWM)
Df Esd	**Saudi Arabia (Ports**		EL H 302,5/22,0U2	30,99 11,00 4,20		Mann
Gc Pfd	**Authority)**		FN 472	1 dk		Gen 2 × 100kW 440V 60Hz a.c.
Rdr	Jubail Port Management -			rf 356 BK 25		2 Directional propellers
RTm/h/v	Comercial			5BH WB100T incl. STsf(p&s) 50T		Fuel 168,5t (d.o.)
	Dammam Saudi Arabia					
8007925	**JUBAIL 27**	415	✠100A1	**1982**-10 Korea SB. & Eng. Corp.—Busan	**TM Tug**	2 Oil 4SA each 8Cy. 230 × 270 sr gea
HZUH		0	tug	(273)	Tractor	to sc. shafts
	Government of The Kingdom of	322	✠**LMC**	32,42 11,23 3,647		Motorenw. Mannheim A.G. (MWM)
Df Esd	**Saudi Arabia (Ports**		EL H 302,5/22,0U2	30,99 11,00 4,22		Mann
Gc Pfd	**Authority)**		FN 472	1 dk		Gen 2 × 100kW 440V 60Hz a.c.
Rdr RT	King Fahd Industrial Port in Jubail			rf 356 BK 25		2 Directional propellers
	Dammam Saudi Arabia			5BH WB100T incl. STsf(p & s) 50T		Fuel 168,5t (d.o.)
8007937	**JUBAIL 30**	626	✠100A1	**1982**-8 Korea SB. & Eng. Corp.—Busan	**TM Tug**	2 Vee Oil 4SA each 16Cy. 230 × 270
HZUB		201	tug	(274)	Fire-fighting Salvage	clutches, flexible couplings & sr gear
	Government of The Kingdom of	464	✠**LMC**	40,01 13,26 4,580		sc. shafts
Df Esd	**Saudi Arabia (Ports**		EL J 357,5/26,0U2	36,00 13,01 5,41		Motorenw. Mannheim A.G. (MWM)
Gc Pfd	**Authority)**		FN 664	F 13,2 1 dk		Mann
Rdr	King Fahd Industrial Port in Jubail			rf 508		Gen 3 × 144kW 440V 60Hz a.c.
RTm/h/v	Dammam Saudi Arabia			5BH WB87T		2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 370,0t (d.o.)-17,5pd 13
8019021	**JUBAIL 31**	626	✠100A1	**1982**-8 Korea SB. & Eng. Corp.—Busan	**TM Tug**	2 Vee Oil 4SA each 16Cy. 230 × 270
HZUC		201	tug	(275)	Fire-fighting Salvage	clutches, flexible couplings & sr gear
	Government of The Kingdom of	464	✠**LMC**	40,01 13,26 4,580		sc. shafts
Df Esd	**Saudi Arabia (Ports**		EL J 357,5/26,0U2	36,00 13,01 5,41		Motorenw. Mannheim A.G. (MWM)
Gc Pfd	**Authority)**		FN 664	F 13,2 1 dk		Mann
Rdr	King Fahd Industrial Port in Jubail			rf 508		Gen 3 × 144kW 440V 60Hz a.c.
RTm/h/v	Dammam Saudi Arabia			5BH WB87T		2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 370,0t (d.o.)-17,5pd 13
8304696	**JUBAIL 40**	*170*	✠100A1	**1983**-11 B.V. Mch. & Schps. P. Smit, Jr.	**TM Oil Pollution Recovery**	2 Vee Oil 4SA each 6Cy. 165 × 185
		51	oil recovery ship for	—Rotterdam ((3910))	Fire-fighting	clutches, flexible couplings & dr gear
	Government of The Kingdom of	—	Saudi Arabian Gulf	22,00 8,72 2,417 (incl.skeg)		to sc. shafts
Esd Rdr	**Saudi Arabia (Ports**		coastal service	20,93 8,51 3,28		872bhp (641kW)
RT	**Authority)**		**LMC**	1 dk		M.T.U. Friedrichshafen GmbH
	Dammam Saudi Arabia		EL 180,0/16,0U2	rf nil		Friedrichs
			FN 247	5BH WB38T		Gen 2 × 48kW 440V 60Hz a.c.
						2 Directional propellers
						Fuel 11,0t (d.o.)
8304725	**JUBAIL 42**	*170*	✠100A1	**1984**-4 B.V. Mch. & Schps. P. Smit, Jr.	**TM Oil Pollution Recovery**	2 Vee Oil 4SA each 6Cy. 165 × 185
		51	oil recovery ship for	—Rotterdam (3913)	Fire-fighting	clutches, flexible couplings & dr gear
	Government of The Kingdom of	—	Saudi Arabian Gulf	22,00 8,72 2,417 (incl.skeg)		to sc. shafts
Esd Rdr	**Saudi Arabia (Ports**		coastal service	20,93 8,51 3,28		872bhp (641kW)
RT	**Authority)**		**LMC**	1 dk		M.T.U. Friedrichshafen GmbH
	Dammam Saudi Arabia		EL 180,0/16,0U2	rf nil		Friedrichs
			FN 247	5BH WB38T		Gen 2 × 48kW 440V 60Hz a.c.
						2 Directional propellers
						Fuel 11,0t (d.o.)

8304737 Esd Rdr RT	**JUBAIL 43** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*170* *50* 51	**✠100A1** oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL 180,0/16,0U2 FN 247	**1984**-3 B.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (3914) 22,00 8,72 2,417 (incl.skeg) 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 872bhp (641kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
8224262 Esd Pfd RT	**JUBAIL 47** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*394* *134* 394	**✠100A1** oil tanker & oil recovery ship Saudi Arabian Gulf coastal service **LMC** EL (F) 275,0/19,0U2 FN 589	**1983**-9 Alblas Scheepswerf—Krimpen a/d Ijssel (8221) 46,00 10,16 2,501 44,38 10,00 3,26 F 6,8 rf 381 7BH WB191T	**TM Tanker/Oil Reclamation Vessel** 4 Ta ER	2 Vee Oil 4SA each 12Cy. 125 × 142 driving hydraulic pumps connected to 2 hydraulic motors each of 290bhp (213kW) & prop. units 764bhp (562kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 7,1kgf/cm² (7,0bar) Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 38,0t (d.o.)
8224274 Esd Pfd RT	**JUBAIL 48** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*394* *134* 625	**✠100A1** oil tanker & oil recovery ship Saudi Arabian Gulf coastal service **LMC** EL (F) 275,0/19,0U2 FN 589	**1983**-11 Alblas Scheepswerf—Krimpen a/d Ijssel (8222) 46,00 10,16 2,510 44,38 10,01 3,26 F 6,8 1 dk rf 381 7BH WB191T	**TM Tanker/Oil Reclamation Vessel** 4 Ta ER	2 Vee Oil 4SA each 12Cy. 125 × 142 driving hydraulic pumps connected to 2 hydraulic motors each of 290bhp (213kW) & prop. units 764bhp (562kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 7,1kgf/cm² (7,0bar) Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 38,0t (d.o.)
8302997 Esd Rdr RT	**JUBAIL 50** **Saudi Ports Authority** Dammam Saudi Arabia	*53* *15* —	**✠100A1** non — perishable cargoes Saudi Arabian Gulf coastal service **✠LMC** EL 110,0/16,0U1 FN 124	**1984**-10 SOCARENAM—Calais (120) 19,97 4,96 0,959 18,39 4,91 1,81 RAD 8,9 1 dk rf nil 4BH WB7T	**TM Landing Craft** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 464bhp (341kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 28kW 380V 60Hz a.c. Fuel 11,5t (d.o.)
8102701 HZTZ B1031 Df Esd Gc Pfd Rdr RTv	**JUBAIL-FIREFIGHTING BOAT 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**183** 51 69	**✠100A1** Red Sea and Arabian Gulf service **✠LMC** EL ⅝" U2 FN 315	**1982**-4 Vosper (Singapore) Pte. Ltd.—Singapore (B1031) 32,52 7,35 2,496 28,50 7,21 3,81 1 dk rf- BK 4BH WBnil	**TM Fire-fighting Vessel** Pollution Control	2 Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800bhp (2 060kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 78kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 26,0t (d.o.)-9,5pd 17kn
7730290 WYC3 009 581350	**JUBILEE** **Dafonte Bros. Enterprises Inc.** Galveston, Tx United States of America	**116** 79 —		**1977** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *21,83* 6,66 3,18 1dk	**M Fishing**	Oil 440bhp (324kW) U.S.A. Fuel (d.o.)
7031424 ELSI 5512 Df Esd Gc Rdr RTv SatCom	**JUBILEE VENTURE** ex Post Rover-76 **New Product Shipping Corp.** Monrovia Liberia Sat Comm ID 1240756/JVUM	**14 755** 9 748 24 293	**✠100A1** SS 3/81 oil or chemical tanker **✠LMC** EL Ft 2⅝"U2 FN 5916	**1972**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (156) 170,01(BB) 24,19 9,799 160,00 24,16 12,81 P 30,5 F 14,7 1 dk rf nil 11BH WB1328t	**M Tanker** Oil Chemical 15 Ta ER	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (o.f.) 12kgf/cm² (11,8bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c.
7342184 GUME 364617 Df Esd Rdr RTm/h	**JUBILENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**475** 269 747	**✠100A1** SS 9/79 U.K. coasting service and between River Elbe and Brest **✠LMC** EL H ⅞"U2 FN 589	**1975**-4 J. W. Cook & Co. (Wivenhoe) Ltd.—Wivenhoe (1445) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 1kW 24V d.c. Fuel 25,5t (d.o.) 10kn
6801470 COLS	**JUCARO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**676** 253 —		**1967** Leninskaya Kuznitsa—Kiyev (Kiev) 54,26 9,48 3,823 9,45 4,73	**M Fishing** Side Trawler 1 Ho In.354 1 Ha 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 E made64 fitted67 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7950204 3DQZ RT	**JUCY** ex Ryoyu Maru No. 8-80 **Salvage Pacific Ltd.** Suva Fiji	**134** 47 —		**1973** Kitanihon Zosen K.K.—Hachinohe *31,00* 7,00 2,70 1 dk conv Tuna Long-line Fishing 81	**M Salvage Storage Vessel**	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan
7824104 Esd RT	**JUDAIRAH** **Masood Marine Services** United Arab Emirates	**180** — 30		**1977** Phoenix Shipbuilders Ltd.—Whitby (2006) 36,05 9,91 2,058 33,10 9,76 2,60 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7632137 WYX4 200 562772	**JUDI B** **Judi B Inc.** Seattle, Wa United States of America	**183** 133 —		**1975** Nichols Bros. Boat Builders Inc.—Freeland, Wa *24,91* 7,80 3,79 1 dk	**M Fishing**	Oil 725bhp (533kW) U.S.A. Fuel (d.o.)

8106862 PFFM 217	**JUDITH** **Gebr. A. & L. Romkes** Urk Netherlands	**281** 107 —		**1982** Schpsw. Bodewes Gruno—Foxhol (253) 38,23 34,27 8,03 3,66 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil Stork-Werkspoor Diesel B.V. Netherla
5176634 6595 Esd	**JUDITH** ex Jalganga-56 **T. M. John** Bombay India	**132** 47 —	✠Classed LR until 12/60	**1947**-7 Higgins Industries Inc.—New Orleans, La (5210) 25,66 6,25	**M Fishing** Side-fishing	Oil 4SA 8Cy. 190 × 240 E made46 fitted47 Lorimer Diesel Engine Co. Oakland
7936739 OPRE 431 Esd Pfd Rdr RTv	**JUDITH** **Jean-Pierre Vantorre Brouckaert** Zeebrugge Belgium	**102** 38 —		**1963** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 499bhp (367kW) N.V. Motorenfabriek "De Industrie" Alphen a/d
7827500 655040 RTv SatCom Sat Comm ID 1503316/VCST	**JUDITH CAROL** **Van Camp Sea Food Co.** Las Vegas, Nv United States of America	*1 042* *395* 1 921		**1983** Burton Shipyard Inc.—Port Arthur, Tx (543) 68,28 (BB) 13,11 5,487 62,82 12,81 5,64 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref In.1 241	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr revers geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Gr Thw. thrust propeller fwd
5404328 VC4429 318561 Esd Pfd Rdr RT	**JUDITH G.** ex Fundy Bay-64 **Government of Canada (Ministry of Fisheries for The Province of New Brunswick)** Saint John, N.B. Canada	**350** 178 —	✠Classed LR until 7/65	**1963**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1050) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813 Box K 203	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 with clutch & reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stam
7397713 LW4371 Df Esd Rdr RT	**JUDITH I** **Pesquera Barillari S.A.M.C.I.** Mar del Plata Argentina	**140** — 163		**1973** Ast. Costaguta-Peznave—San Fernando 3,252 30,46 6,51 3,71	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 410bhp (302kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos A Controllable pitch propeller
7202475 WF5415 267462	**JUDITH LEE ROSE** **Vessel Judith Lee Rose Inc.** Gloucester, Ma United States of America	**198** 100 —		**1952** Southwest Boat Corp—Southwest Harbor, Me *31,67* 7,37 3,71	**Wood M Fishing**	Oil 613bhp (451kW) .... Fuel (d.o.)
5263932 H9RG 10074 -MFLA Df Esd Gc Rdr RTm/h	**JUDITH P** ex Homer-81 ex Kalliopi-79 ex Opole-76 **Penny Enterprises Ltd.** Panama Panama	**2 556** 1 382 3 109	BV (PR)	**1958** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/37) 94,70 13,54 5,509 89,54 13,50 6,25 1 dk RW	**S General Cargo** 2P Ice strengthened 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 112 B.3 740 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 10(5)	C 4Cy. (2) 455 & (2) 980 × 980 2 000ihp (1 471kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 2 × 28kW 230V d.c. Fuel 629,0t (hvf)-19,0pd
7377232 ELCM3 7310 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1241532/TRUI	**JUDITH PROSPERITY** **Teston Shipping Ltd.** Monrovia Liberia	**44 989** 35 976 89 725	NK	**1975** Oshima Zosensho—Nagasaki (003) 241,49 40,06 14,174 230,00 40,00 18,80 F 18,3 1 dk	**M Tanker** Mchy.aft L.(oil) 109 647	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Tamas Gen 2 × 880kW a.c.
6520777 320800 Df Esd Pfd Rdr RT	**JUDITH R.** **H. B. Nickerson & Sons Ltd.** Lunenburg, N.S. Canada	**210** 87 —		**1965** Atlantic SB. Co. Ltd.—Lunenburg, N.S. 32,92 7,65 30,79 3,51	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 219 × 279 Kloeckner Humboldt Deutz
7018587 ZFEK 373290 Df Esd Gc Rdr RTv	**JUDITH SCHULTE** **Bristol Shipping Ltd.** Atlantic Marine Ltd. Hamilton Bermuda (British)	T.Mk **2 836** 1 939 5 883 **4 799** 3 312 7 435	GL	**1970** Orenstein & Koppel A.G.—Luebeck (674) 116,08(BB) 17,30 6,528/7,532 107,96 17,21 9,91 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,3 28,5 25,9 ER G.10 644 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 11W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 sr geared to s shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 124kW 380V 50Hz a.c. Fuel 68,0t (d.o.) 432,0t (hvf)
7643552 WYH5 813 572382	**JUDY & JOE** **Viman Fisheries Inc.** New Bedford, Ma United States of America	**134** 91 —		**1976** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
6702349 326112	**JUDY AND LINDA IV** **Port La Tour Fisheries Ltd.** Lunenburg, N.S. Canada	**167** 80 —		**1966** Snyder Shipyards Ltd.—Dayspring, N.S. *28,32* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 168 × 184 540bhp (397kW) Rolls-Royce Ltd. Shrewsl
7303839 WZF2810 545094 Df Esd Gc Pfd Rdr RT	**JUDY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**275** 187 —	AB	**1973** McDermott Shipyard—Morgan City, La (177) 4,319 30,71 9,45 5,24 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 75kW Fuel 170,5t (d.o.)

8201076 KUS6512 651261 Df Esd Pfd Rdr RT	**JUDY V** **Bay City Fleet Inc.** Panama City, Fl United States of America	**276** 187 1 000	AB	**1982** Bay City SB. Corp.—Panama City, Fl (3) 50,30 3,866 47,55 11,60 4,35 F 14,4 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7388554 EGON 2867 Esd Gc Rdr RT	**JUEVES SANTO** **Construcciones Navegacion Santodomingo** Vigo Spain	**280** 125 —	BV	**1975** Const. Nav. Santodomingo—Vigo (504) 29,19 7,55 3,379 25,48 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 185 625bhp (460kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Fuel 115,0t (d.o.) 10kn
7122924 JJDU 109085 Df Gc Rdr	**JUFUKU MARU No. 15** ex Misaki Maru No. 28-81 ex Ryoei Maru No. 28-79 **Yamato Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**299** 154 —		**1971** Kanasashi Zosensho—Shimizu (1082) 49,51 8,26 3,302 44,00 8,23 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
6422561 Df Esd Gc Pfd Rdr RT	**JUFUKU MARU No. 25** ex Fukukyu Maru No. 21-82 ex Fukukyu Maru No. 1 **Frabal Shipping & Ice Plant Corp.** Philippines	**349** 193 —		**1964** Kanasashi Zosensho—Shimizu (603) 52,28 8,26 3,404 46,51 8,21 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 Niigata Eng. Co. Ltd. Niigata
7942075 YUHG Df Esd Gc Pfd Rdr RTm/h/v	**JUGO NAVIGATOR** **Third World Shipping Co.** Beogradska Plovidba Beograd Yugoslavia	**4 813** 2 064 6 080	BV	**1981** Vyborg Shipyard—Vyborg (529) 130,33 7,320 119,00 17,01 8,54 1 dk	**M General Cargo** 4 Ho ER G.8 450 B.8 280 TEU 210 C.Ho 133/20' (40') C.Dk 77/20' (40') 4 Ha (stl) (12,2 × 8,2) (12,4 × 12,8) (18,0 19,0 × 13,0) ER 4W Der 1(40) 3(20)	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk Fuel 150,0t (d.o.) 330,0t (hvf)-16,0pd 15kn
8120325 YUHW Df Esd Gc Rdr RTm/h/v SatNav	**JUGOAGENT** ex Acdir II-84 ex Jugoagent-83 **Third World Shipping Co.** Beogradska Plovidba Beograd Yugoslavia	**11 977** 6 129 14 930	BV JR	**1982** Kherson Shipyard—Kherson (2024) 162,34(BB) 9,802 144,63 22,22 13,42 F 12,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 450,0t (d.o.) 1 100,0t (hvf)-31,0pd 15,5kn
7651743 Rdr	**JUHO MARU** **Trans-Asia Shipping Lines Inc.**	**489** 293 1 444		**1969** Asakawa Zosen—Imabari (146) 66,30 4,220 60,00 10,00 6,30 2dks	**M General Cargo** G.2 110 B.1 979 1 Ha (33,5 × 6,1) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 12kn
7855557 JK2103 94422	**JUHO MARU** ex Sumihisa Maru **Choho Kisen Y.K.** Kitakyushu, Fukuoka Pref. Japan	**199** 113 400		**1964** Okayama Zosen K.K.—Hinase 38,31 3,150 34,02 6,71 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn
8010855 8KRQ 126066 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JUJO MARU** **Nippon Yusen Kaisha & Chiyoda Kisen K.K.** Tokyo Japan Sat Comm ID 1200148/IKRQ	**39 031** 28 534 44 591	NK	**1982** Imabari Zosen—Marugame (1090) 199,55(BB) 11,018 189,01 32,21 21,62 1 dk	**M Wood-chip Carrier** 6 Ho ER G.91 337 6 Ha (stl) (12,8 14,4 14,4 11,2 14,4 13,6 × 16,0) ER Cr 3(12,5)	Oil 2SA 8Cy. 600 × 1500 12 240bhp (9 003kW) Mitsubishi Ube Kosan K.K. Ube Gen 3 × 640kW 450V 60Hz a.c. Fuel 372,0t (d.o.) 2 445,0t (hvf)-44,5pd 14,75kn
7210355 JDZW 112816 Df Esd Gc Pfd Rdr RT	**JUJO MARU No. 2** **Japan Line Ltd. & Nisshin Kisen K.K.** Tokyo Japan	*25 385* *9 397* 31 178	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Osaka (922) 182,61 27,84 10,024 174,02 27,82 18,50 1 dk	**M Wood-chip Carrier** 5 Ho ER G.59 871 B.56 296 HeCls. B 5 Ha (stl) (14,0 16,0 12,8 16,0 16,0 × 14,5) ER Cr 2(10,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 201,5t (d.o.) 1 664,5t (hvf)-44,5pd 14,75kn
7405998 LRQJ Df Esd Gc Pfd Rdr RT	**JUJUY II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1977** Robb Caledon Shipbuilders Ltd. —Dundee (569) 140,98 20,48 8,860 134,17 20,43 11,74 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,5) (13,1 13,1 13,1 × 8,3) ER (11,2 × 6,5) Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 exhaust1640 8 000bhp (5 884kW) Doxford Engines Ltd. Sunderland Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd 15,5kn

7810284 7JXG 123749 Df Esd Gc Pfd Rdr RT	**JUKO MARU** **Dolphin Shipping Ltd.** Tokyo Japan	**42 651** 28 256 70 681	NK	**1981** Kawasaki Heavy Ind. Ltd.—Sakaide (1293) 236,00(BB) 13,525 227,01 32,21 20,12 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS 7 Ho/Ta ER G.81 349 L.83 751 HeCls. BC 7 Ha (stl) (each 14,8 × 14,0) ER	Vee Oil 4SA 12Cy. 520 × 550 sr geare sc. shaft 12 100bhp (8 900kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 372kW 2 × 320kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 3 455,0t (hvf)-39,0pd	14
6802943 JPBT 99845 Df Esd Gc Rdr	**JUKYU MARU No. 2** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**351** 142 —		**1967** Niigata Eng. Co. Ltd.—Niigata (730) 48,42 8,62 3,302 43,19 8,59 5,80 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 650bhp (1 214kW) Niigata Eng. Co. Ltd.	Ni
7036357 JDKG 101233 Df Esd Gc Rdr RT	**JUKYU MARU No. 5** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 43 280		**1970** Niigata Eng. Co. Ltd.—Niigata (872) 35,26 7,01 2,452 30,08 6,99 2,72 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Ni
7215018 Df Esd Gc Rdr RT	**JUKYU MARU No. 8** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)**	**124** 41 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1057) 35,26 7,04 2,452 31,63 7,01 2,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.	Ni
7355208 7JZC 110114 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 17** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**359** 157 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1277) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Ni
7003221 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 23** ex Kissho Maru No. 3-79 ex Kotoshiro Maru No. 3	**374** 194 276		**1969** Kanasashi Zosensho—Shimizu (917) 55,73 8,72 3,201 48,60 8,70 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	
8106264 JAHO 118689 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 28** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 38 —		**1981** Narasaki Zosen K.K.—Muroran (1015) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction gea to sc. shaft 1 025bhp (754kW) Daihatsu Diesel Mfg. Co. Ltd.	O
7429140 YKAO Esd Gc Rdr RT	**JULAN** **Government of The Arab Republic of Syria (Ministry of Defence)** Latakia Syria	**271** — —	✠Classed LR until 18/10/82	**1976**-8 Brodogradiliste "Tito"—Belgrade (929) 36,00 9,30 4,303 30,00 9,01 4,50 1 dk BK 51	**M Tug** Fire-fighting	2 Oil 4SA each 7Cy. 260 × 400 dr gea to sc. shaft Titovi Zavodi "Litostroj" Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	E Ljub
5176775 172591	**JULDIA** **Chittagong Port Trust** Chittagong Bangladesh	**353** 47 —		**1940** Shalimar Works—Calcutta 38,71 9,20 3,214 9,15	**TS Tug**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 53 Plenty & Son Ltd. Fuel 112,0t (c)	New 10,7
8104539 DIGL 13303 Df Esd Gc Rdr RTm/h/v	**JULE** **Heino Winter K.G. m.s. "Jule"** Heino Winter K.G. Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (873) 87,97 (BB) 11,33 4,671 85,30 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 781 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 8Cy. 240 × 280 sr reverse gea to sc. shaft 999bhp (735kW) Kloeckner Humboldt Deutz Gen 2 × 152kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 45,0t (d.o.) 140,0t (hvf)-5,0pd	K 11
5176787 Esd	**JULEPE** **Construcciones Navegacion Santodomingo** Vigo Spain	**161** 66 —		**1952** Francisco Gonzalez—Vigo *29,45* 6,46	**Wood S Fishing** Side Trawler	T 3Cy. 221 352 & 540 × 432 215ihp (158kW)	B
6500167 FNNC 3125 Df Esd Gc Rdr RTm/h/v	**JULES VERNE** **Gaz Marine** Le Havre France	**22 273** 12 820 13 400	BV	**1965** At. & Ch. de la Seine Maritime—Le Trait (171) 201,02 24,87 7,521 188,27 24,81 16,46 P 36,0 B 22,0 F 25,6 2 dks	**S Liquefied Gas Carrier** LNG Atmospheric 7 Ta (9% Ni.stl) ind cyl vert ER L.(gas) 25 500 HeCls. B	2 S Turb dr geared to sc. shaft 12 000shp (8 827kW) Forges & Chantiers de la Mediterranee Gen 2 × 700kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 840,0t (o.f.) or methane gas boil fuel-85,0pd	Pa La S
7623095 9VLE 382936 Df Esd Gc Pfd Rdr RT	**JULIA** ex Lake Eyre-84 **Julia Shipping (Pte.) Ltd.** Singapore Singapore	**12 077** 6 084 16 291	✠100A1 CS 1/83 strengthened for heavy cargoes, No. 3 hold may be empty ✠LMC UMS EL Et 577,5/64,0U2 FN 4806	**1978**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (291) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. topside tanks in Nos. 1, 2 & 4 holds 1476T, Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf)	S 15,2

7719765 ITEW 742 Df Esd Gc Pfd Rdr RT	**JULIA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**6 225** 2 721 5 400	AB RI	**1981** Cant. dell 'alto Adriatico—Trieste (211) 146,28(BB) 22,74 6,768 135,01 22,70 14,51 2 dks rf 437	**TM RoRo Cargo** 1 Ho	2 Vee Oil 4SA each 12Cy. 420 × 500 sr geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Trieste Gen 3 × 800kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21,75kn
6500155 HO3732 10365-PEXT1 Esd Pfd Rdr RTh/v	**JULIA** ex Steyning-81 ex Glanton-71 **Caribbean Moonshine Corp.** Safak Uluslararasi Denizcilik ve Nakliyati A.S. Panama Panama	**1 528** 958 2 662	✠LR class withdrawn 5/6/85	**1965**-1 Clelands SB. Co. Ltd.—Wallsend (277) 80,70 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk rf 102	**M General Cargo** 3 Ho 18,5 16,0 17,0 ER G.3 387 B.3 215 3 Ha (stl) (10,9 × 7,0) (10,0 9,9 × 7,6) ER	Oil 2SA 6Cy. 340 × 570 1 340bhp (986kW) British Polar Engines Ltd. Glasgow Gen 3 × 50kW 220V d.c. Fuel 96,5t (d.o.) 11kn
5357628 C4NX 374169 Df Esd Gc Rdr RTm/v	**JULIA** ex Athanasios S-85 ex Texelstroom-76 **Waft Shipping Co. Ltd.** Limassol Cyprus	**800** 374 1 250	BV	**1962** Arnhemsche Schps. Maats.—Arnhem (408) 79,18 11,56 4,103 72,42 11,41 1 dk & S dk RW rf 51	**M General Cargo** OSD Ref 3 Ho 12,3 15,8 16,7 ER G.2 813 B.2 659 In.425 3 Ha (stl) (7,1 × 4,5) (11,9 10,7 × 5,1) ER Cr 2 Der 1(3-6) 1(3)	Oil 4SA 7Cy. 390 × 680 1 300bhp (956kW) N.V. Werkspoor Amsterdam Gen 3 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 105,5t (d.o.) 13,5kn
5176854	**JULIA** ex Ramfis ex Louisa Jane ex Margrove III ex Amphitrite ex Vagabondia ex Pawnee ex Hussar III ex Haida **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**180** 152 —		**1920** Kyle & Purdy—City Island, NY *42,10* 6,20 ... ... R conv Yacht —	**TM General Cargo**	2 Oil NE 43 ....
6605735 258938 RTm/v	**JULIA C. MORAN** ex Wilkes-Barre-65 **Perth Amboy Tugs Inc.** New York, NY United States of America	**239** 163 —	(AB)	**1949** Jakobson Shipyard Inc.—Oyster Bay, NY (327) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 210kW 525V d.c. connected to 1 elec. motor & sr geared to sc. shaft E made— reconditioned & fitted49 General Motors Corp. U.S.A. Gen 1 × 35kW 1 × 30kW 125V d.c. Fuel 89,5t (d.o.)
8003060 EAGJ Df Esd Gc Pfd Rdr RTm/h/v	**JULIA DEL MAR** **Naviera Telde S.A.** Vigo Spain	**3 860** 2 610 8 492	GL	**1981** Hijos de J. Barreras S.A.—Vigo (1463) 122,71(BB) 19,44 8,165 108,01 19,41 12,81 1 dk & S dk	**M RoRo/Container/General Cargo** OSD Fixed-guides Ref Quarter stern door/ramp (s) 1 Ho ER TEU 533 C.Ho 235/20' C.Dk 298/20' 11 Ha (stl) ER Cr 2(30)	Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc. shaft 6 600bhp (4 855kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 500kW 1 × 148kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
5176866 YXDH Df Esd Gc	**JULIA II** ex Seefahrer-57 **Cia. Anonima Maritima Falcon** La Guaira Venezuela	**861** 561 1 309		**1951** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4598) 59,80 9,28 4,890 9,22 B 12,2 F 7,4 2 dks RW	**M General Cargo** 1 Ho 34,9 ER G.1 722 B.1 572 1 Ha (25,7 × 6,3) ER 4W Der 1(5) 3(3)	Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 48,0t 10kn
7736165 587802	**JULIA KAYE** **Joseph David Lochirco** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A.
6809458 SXJS 4644 Df Esd Gc Pfd Rdr RTh/v	**JULIA L.** **Elmotores Inc.** Piraeus Greece	**14 569** 9 555 27 312	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (392) 182,00 22,92 10,669 167,82 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,6 19,2 23,0 23,0 23,0 19,1 ER G.32 343 B.32 038 6 Ha (stl) (19,9 19,9 19,9 × 16,6) (11,8 × 14,2) (15,0 16,7 × 16,6) ER 2W Cr 3(10) 2(5) Der 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 665,0t 14,5kn
7420833 5BDW 707195 Df Esd Gc Pfd Rdr RTh	**JULIA TWO** ex Yoon Jin-84 ex Trust-77 **Jilia Maritime Co. Ltd.** Limassol Cyprus	**6 218** 4 032 10 222	KR NK	**1975** Narasaki Zosen K.K.—Muroran (889) 127,87 18,34 7,824 119,00 18,29 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** 3 Ho 21,4 39,9 26,4 ER G.13 759 B.13 168 3 Ha (stl) (15,3 29,9 19,4 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 940,0t-21,5pd 13kn
5393531 WB4611 244836 RTv	**JULIAN A.** ex Gay Moran-72 ex Wotoco-68 ex WSA 22 ex DPC 28 **Julian A. Tug Corp.** New York, NY United States of America	**146** 99 —	(AB)	**1944** George Lawley & Son Corp. —Neponset, Ma (1316) *24,72* 7,37 25,00 7,32 3,20 BK 76	**M Tug** 1W	Vee Oil 2SA 8Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 71,0t (d.o.) 11kn
7037155 3EIO2 13441-83A Df Esd Gc Rdr RTh/v	**JULIANA** ex E. R. Brabantia-82 **Julius Shipping Ltd. Partnership** Ahlers Shipping N.V. Panama Panama	**32 864** 26 292 65 455	GL	**1971** N.V. Boelwerf S.A.—Tamise/Temse (1456) 234,75(BB) 32,09 13,240 224,47 32,01 18,19 F 17,7 1 dk	**M Bulk Carrier** 9 Ho 19,8 19,0 19,5 19,5 21,1 19,5 19,5 19,5 18,7 ER G.78 359 B.76 696 HeCls. B 9 Ha (stl) (11,8T 13,0 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) MAN A.C.E.C. Gent/Gand Gen 3 × 620kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 3 100,0t (hvf)-55,0pd 15,75kn

6522933 ODIL Df Esd Gc Pfd Rdr RT	**JULIANA** ex Granitz-82 **Joseph Saadeh & Co.** Beirut Lebanon	**298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-1 Scheepswerf Bijlholt N.V.—Foxhol (582) 47,93 9,17 3,380 45,34 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.)
6618811 DJGQ Esd Rdr RTv	**JULIANE** ex Pellworm-79 **Gunter und Rita Heise** Flensburg Federal Republic of Germany	**311** 184 51	 GL	**1966** Husumer Schiffsw.—Husum (1241) 32,16 9,81 1,520 30,71 9,61 3,00 1 dk	**TM Ferry** —P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 140 × 180 revers reduction geared to sc. shafts 392bhp (288kW) Motorenw. Mannheim A.G. (MWM) Mann
5134997 HO4633 885-P EXT4 Esd Pfd Rdr RTm	**JULIANNA** ex Sea Goblin-79 ex Grangefield-73 ex Statensingel-55 **Julianna Shipping Co. S.A.** Panama Panama	**491** 333 762	 (BV)	**1954** N.V. Scheeps. v.d. Werf—Deest (251) 53,27 8,54 3,604 48,27 8,51 3,97 P 11,9 F 5,8 1 dk RW	**M General Cargo** 1 Ho 32,3 ER 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 504bhp (371kW) D. & J. Boot "De Industrie" Alphen a/d Gen 2 × 7kW 220V d.c. Fuel 67,0t (d.o.)
7112620 DZRN/ 3EHU4 17071 -YJ1 Df Esd Gc Pfd Rdr RTv	**JULIANNA 1** ex Evelyn-85 **Nova International Shipping Inc.** Manila Philippines	**30 349** 23 339 61 473	 AB	**1971** Hitachi Zosen—Maizuru Works, Maizuru (147) 225,00(BB) 32,24 12,459 215,02 32,19 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 211 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Ma Gen 3 × 370kW 450V 60Hz a.c. Fuel 3 388,5t (hvf) 14,
8200668 YDJR Df Esd Gc Rdr RT	**JULIANTO MOELIODIHARDJO** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	*7 580* *4 358* 11 161	**✠100A1** bulk carrier **✠LMC** EL Bt 550,0/50,0U3 FN 3299 KI	**1983**-6 Dae Sun SB. & Eng. Co. Ltd. —Busan (266) 115,70 20,05 7,768 109,89 20,01 10,01 P 18,9 Trunk 74,4 F 18,9 1 dk rf nil 7BH WB4108T incl. btm & side/topside tanks in holds of 3830T	**TM Bulk Carrier** Self-unloader Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 1 Ho 74,1 ER G.12 642 10 Ha (stl) (4,5 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 × 3,4) ER	2 Oil 4SA each 8Cy. 320 × 380 with clutches, flexible couplings & sr (ahea (astern) geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Mori Gen 2 × 400kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 430,5t (d.o.)
7743596 WYC6 475 593891	**JULIE** **Yeamans Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1978** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1dk	**M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U
5049594 3ENO 10390- PEXT1 Df Esd Gc Pfd	**JULIE A** ex Beaver Spirit-82 ex Carmen A.-81 ex Botticelli-75 **Ca-Rib International S.A.** Panama Panama	T.Mk **3 405** 1 847 3 099	 (NV)	**1959** A/S Akers M/V—Oslo (518) 106,28 15,12 5,938 96,02 15,09 8,46 2 dks	**M General Cargo** Ref 2P Ice strengthened 3 Ho 25,3 26,0 11,5 G.6 230 B.5 777 In.1 013 3 Ha (19,1 19,8 × 5,9) (9,6 × 5,4) Cr 5(5) Der 2(5-12)	Oil 2SA 5Cy. 500 × 1100 exhaust400 3 300bhp (2 427kW) B A/S Akers M/V Gen 3 × 185kW 220V d.c. Fuel 528,5t (hvf) 15,
5425839 3EAP4 1618 3-HK Df Esd Gc Rdr RTm/h	**JULIE ANN** ex Al Tammar-85 ex Westbulk-79 **Julie Ann International S.A.** Panama Panama	**17 226** 11 671 30 748	 NV	**1964** Kaldnes M/V A/S—Tonsberg (157) 186,82 24,72 11,219 173,95 24,69 15,24 P 40,9 F 16,8 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,9 18,9 18,9 18,9 18,9 18,9 ER G.37 633 7 Ha (stl) (9,7 11,8 11,8 11,8 11,8 11,8 12,7 × 12,1) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Gote Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 782,0t (hvf)-31,5pd
7309522 WB5500 254635	**JULIE B** ex Tootsie-79 ex LCT(6) 1455 **Balls Brothers Inc.** Juneau, Ak United States of America	**133** 113 —		**1944** Bison SB. Corp.—Buffalo, NY *30,58* 9,76 1,55	**TrM Fishing**	3 Oil 675bhp (497kW) General Motors Corp. U Fuel (d.o.)
7053288 HP3343 6088- PEXT1 Df Esd Gc Rdr RT	**JULIE L** ex Moby Dick III ex Sol De Copacabana-77 **Atunera del Golfo S.A.** Panama Panama	**1 516** 586 1 964	 (BV)	**1971** Maritima de Axpe S.A.—Bilbao (49) 76,10 6,300 67,52 13,52 9,15 1 dk & S dk	**M Fishing** OSD Side Trawler Ref 10 Ho In.2 000 4 Ha (each 2,3 × 2,3) 6 Ha (each 2,7 × 2,7)	Oil 4SA 8Cy. 410 × 470 4 000bhp (2 942kW) Naval-Stork-Werkspoor S.A. 0 15
7641889 PJZY Df Esd Rdr RT	**JULIE LYNN** **Scheepvaartmij. Julie Lynn N.V.** Willemstad Netherlands Antilles	**119** 93 —		**1967** Bayview Shipwrights & Boat Bldrs (Pty) Ltd.—Cape Town/Kaapstad 25,91 7,62 3,048 7,01 3,66 1 dk	**Wood M Fishing** Stern-fishing	Oil 4SA 6Cy. 137 × 165 465bhp (342kW) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7333597 355163 Esd Rdr RT	**JULIE M** **Q.U.F. Industries Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (130) 18,67 5,64 17,76 5,49 2,44 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 165 × 184 320bhp (235kW) English Electric Diesels Ltd., Kelvin Marine Div. Gla Fuel (d.o.)
6923589 HP3361 7908-77 Df Esd Gc Pfd Rdr RTm	**JULIE M.** ex Aldanny-77 ex Cello-74 **Medmar Lines Inc.** Panama Panama	**199** 123 399	 NK (NV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3266) 40,39 8,03 2,756 37,09 8,01 3,20 P 11,9 B 6,1 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.459 B.396 1 Ha (stl) (19,8 × 3,9) ER 2W Der 1(5) 1(3)	Oil 4SA 12Cy. 135 × 160 420bhp (309kW) Kloeckner Humboldt Deutz Gen 1 × 7,5kW 220V 50Hz a.c. 1 × 7,5kW 24V d.c. Controllable pitch propeller Fuel 20,0t (d.o.)

7301611 WYZ6 872 537957	**JULIE MARIE** ex Gallant Clipper-78 **William B. Barrera** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8001945 ELBS8 7156 Df Esd Gc Pfd Rdr RTv SatCom	**JULIE N** **Amity Products Carriers Inc.** Monrovia Liberia Sat Comm ID 1241347/ELBS	**18 965** 12 732 29 994	**✠100A1** oil tanker **✠LMC** **IGS** EL Ht 605,0/62,0U3 FN 6669	**1982**-4 Naikai SB. & Eng. Co. Ltd.—Setoda (462) 170,69(BB) 26,29 10,664 163,00 26,00 14,91 P 34,2 F 13,8 1 dk rf nil 12BH WB1018T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 42 553	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 WTAuxB (o.f.) 17,9kgf/cm² (17,6bar) Spt 215°C 16,2kgf/cm² (15,9bar) hs618,0 e(ex.g) 21,9kgf/cm² (21,5bar) Gen 3 × 650kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 1 730,0t (hvf)
8127414 WRA8 749 646301 Esd Gc Pfd Rdr RTm/h/V	**JULIE TIDE** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**265** 180 955		**1982** Halter Marine Inc.—Moss Point, Ms (1007) AB 58,68 3,928 54,11 12,20 4,58 F 13,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 dr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 349,0t (d.o.)-16,0pd 13kn
7431868 2JVH Df Esd Rdr RT	**JULIEANNE** **Alexander West, Joseph Alexander & James Watt** Banff United Kingdom	**242** — —		**1975** Scheepswerf "Vooruit" C.V. —Zaandam (349) *31,98* 7,85 7,80 4,09 1 dk	**M Fishing** Mchy.aft len	Oil 850bhp (625kW) Mirrlees Blackstone (Stamford) Ltd. Stamford 12kn
7925845 401807	**JULIEM** **Peter Mullen** Galway Irish Republic	**102** 41 —		**1979** ....Irish Republic ... ... 19,97 6,77 3,20 1 dk	**Wood M Fishing**	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co. Peoria, Illinois
7422233 FTOE LO.34 0.485 Df Esd Gc Pfd Rdr RT	**JULIEN QUERE** **Societe du Chalutier Julien Quere** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 248 711		**1976** At. & Ch. de la Manche—Dieppe (1247) BV 53,01 5,511 47,00 10,81 6,15 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,5t (d.o.) 14,25kn
5330204 Df	**JULIETA** ex Puma-66 ex Orietta-65 ex Arlene-64 ex Sirius-S-64 ex Soemba-61 **Armando Correia de Lacarda & Arlindo Capucho Garcia Fernandes** Portugal	**454** 259 650	*Classed BC until 20/3/70	**1940**-4 N.V. Scheeps. "Vooruitgang" —Foxhol (110) 50,70 7,42 3,302 7,32 3,69 P 11,0 F 5,8 1 dk	**M General Cargo** Mchy.aft len 51	Oil 2SA 8Cy. 190 × 350 400bhp (294kW) NE 51 "Bolnes" Motorenfabriek Krimpen a/d Lek
7386099 EGRW 2492 Df Esd RT	**JULIMAR** **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (139) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 500bhp (368kW) Alpha Cons. Echevarria Bermeo
6600424 UVZX M-28610 Df Esd Gc Rdr RT	**JULIO ANTONIO MELLA** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**31 524** 15 237 50 600		**1966** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 11,870 RS 214,00 30,94 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 53 751 HeCls. BC	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW Fuel 4 389,5t (o.f.)-114,5pd 17kn
7944229 CLAB	**JULIO ANTONIO MELLA** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Cuba	**11 977** 6 129 13 237		**1978** Kherson Shipyard—Kherson 162,39(BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 196	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18,25kn
6710308 HKCF Esd Gc Rdr RT	**JULIO CARO** **Instituto de Fomento Industrial de Colombia** Cartagena Colombia	**1 940** 923 1 817		**1967** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (145) AB 82,89 12,86 3,823 72,55 12,81 6,10 F 9,8 1 dk rf nil	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 with hydraulic coupling & reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW
5177030 EDRG 6956 Esd	**JULIO GONZALEZ CHAO** ex Iglesias I **Hijos de Julio Gonzalez** Vigo Spain	**162** 49 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *27,01* 6,20	**S Fishing** Side Trawler	T 3Cy. 197 319 & 525 × 379 178ihp (131kW) Luis Iglesias Vigo Fuel (o.f.)
6422743 EESB 2947 Df Esd RT	**JULIO MOLINA** **Salvador Correa Meirama** La Coruna Spain	**381** 175 —		**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (97) (BV) *39,57* 7,65 3,937 7,60 4,20 1 dk	**M Fishing** Side Trawler 2 Ho ER In.373 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 300 × 450 950bhp (699kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 11kn

7734777 TFWV 0058 Df Esd Rdr RT	**JULIUS** ex Drofe-85 ex Jakob-85 ex Oli Toftum-79 ex Freyfaxi-72 ex Gunnolfur **Gisli Borvaldsson** Hornafjordur Iceland	**102** 31 —			**1956** Lilleo Vaerft—Korsor 28,12 6,41 25,33 2,75 1 dk	**Wood M Fishing**	Oil 4SA 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill
6918235 DIEG Df Esd Gc Pfd Rdr RTm/h/v	**JULIUS FOCK** **Reederei Hans Pickenpack K.G.** Hamburg Federal Republic of Germany	T.Mk **2 063** 1 013 —		GL	**1969** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (342) 80,57 13,64 5,322 74,81 13,61 8,54 F 16,5 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.1 180	Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Ham
7719844 TFKL 1536 Df Esd Gc Pfd Rdr RT	**JULIUS GEIRMUNDSSON** **Gunnvor H/f** Johan Juliusson Isafjord Iceland	**497** 193 450		NV	**1979** Flekkefjord Slipp & Mask. —Flekkefjord (123) 53,45 10,49 5,101 47,40 8,72 6,61 F - 1 dk	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 2 350bhp (1 729kW) A/S Wichmann Rubbestadn Gen 2 × 245kW 380V 50Hz a.c. 12
7821207 KRGJ 631332 Df Esd Gc Pfd Rdr RTv SatCom	**JULIUS HAMMER** ex Oxy Trader-82 **Connecticut National Bank** Seabulk Transmarine I Inc. New York, NY United States of America Sat Comm ID 1501562/KRGJ	**1 594** 1 000 —		AB	**1981** Avondale Shipyards Inc.—Westwego, La (2324) 40,72 9,926 38,61 27,56 11,92 1 dk	**TM Tug** Twin Hull Articulated Pusher (linked with 24340 gross ton barge Oxy 4101)	2 Vee Oil 4SA each 14Cy. 400 × 460 geared to sc. shafts Colt Industries Fairbanks Morse Engine Div. U Gen 2 × 600kW a.c. 15
7434767 TFHM 1462 Df Esd Gc Rdr RT	**JULIUS HAVSTEEN** **Hofdi H/f** Husavik Iceland	**285** 141 —			**1976** Thorgeir & Ellert h/f—Akranes (32) 36,76 31,32 8,01 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 MaK. Maschinenbau G.m.b.H. Fuel (d.o.)
7116846 OZUT A393 Df Esd Gc Pfd Rdr RT	**JULLE** ex Lucie-83 ex Lady Lucienne-82 ex Star Express-80 ex Lalli-79 **K/S Difko XXX** Poul Georg Jensen Juelsminde Denmark	T.Mk **1 566** 572 2 090		NV	**1971** Ankerlokken Verft Floro A/S—Floro (88) 108,31 21,04 4,947 100,01 20,40 12,55 2 dks	**TM RoRo Cargo** 12bth P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft B.8 268 TEU 200 C. 200/20′	2 Oil 4SA each 8Cy. 400 × 460 sr gear to sc. shafts 8 000bhp (5 884kW) Piel Lindholmen Motor AB. Gote Gen 2 × 540kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (hvf)-24,0pd 1
7377622 YCRJ Df Esd Gc Rdr RT	**JULUK RAYEU/PERMINA 1008** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**9 491** 5 886 13 087	✠**100A1** oil tanker ✠**LMC**	CS 9/84 EL At 2$\frac{13}{16}$″U2 FN 4283 Kl	**1974**-9 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1183) 144,51(BB) 21,44 7,322 135,01 21,40 10,32 P 29,6 F 16,2 1 dk rf nil 11BH WB888T	**M Tanker** 18 Ta ER L.(oil) 18 051	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B Hitachi Zosen Hiroshima Works, Innos WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs21 e(ex.g) 21kgf/cm² (20,6bar) Gen 2 × 492kW 450V 50Hz a.c. Fuel 972,0t (d.o.)
6523834 LQHO 5385 Df Esd Gc Rdr RT	**JUMA** ex Fushu Maru-79 **Marifran S.A.** Buenos Aires Argentina	**33 964** 9 392 59 533		NK	**1965** Mitsubishi Heavy Industries Ltd. —Hiroshima (180) 224,01 31,86 12,237 211,03 31,81 17,51 F 18,0 1 dk rf 38	**M Ore Carrier** 2P 3 Ho 40,5 40,5 81,0 ER G.33 090 10 Ha (stl) (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) S Mitsubishi Heavy Industries Ltd. K Gen 2 × 450kW 450V 60Hz a.c. Fuel 3 923,0t (hvf)-46,0pd 1
7423330 A7D3007	**JUMAIL** **Qatar National Fishing Co. (QNFC)** Qatar	**105** — —			**1976** Ast. IMESA—Salina Cruz (125) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill 9
6407389 EEGB 1053 Esd	**JUMAR** **Basilio Marquinez Fuentes** Huelva Spain	**200** 81 —			**1963** Talleres Nuevo Vulcano—Barcelona 32,03 6,41 6,35 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barce Fuel 55,0t (d.o.) 10
6917695 Rdr RT	**JUMBO** ex Bunker Spc VII-85 ex Akagai Maru No. 3-81 **Globtic Shipmanagement Pte. Ltd.** Honduras	**994** 573 1 866		NK	**1969** Kishimoto Zosen—Kinoe (287) 72,62 10,52 5,184 67,42 10,49 5,49 P 15,9 F 7,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 407 HeCls. ptB	2 Oil 4SA each 8Cy. 260 × 320 geared sc. shaft 1 700bhp (1 250kW) Daihatsu Kogyo O Gen 2 × 80kW a.c. Fuel 18,5t (d.o.) 86,5t (hvf)-6,5pd 11,7
8110887 PFFR Df Esd Gc Rdr RTm/h/v SatCom	**JUMBO CHALLENGER** **Kahn Heavy Lift B.V.** Rotterdam Netherlands Sat Comm ID 1300206/PFFR	T.Mk **3 745** 1 905 5 928 **5 791** 3 509 6 100		BV	**1983** Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (204) 109,91(BB) 6,752/7,320 97,41 19,21 10,49 2 dks	**M RoRo Cargo/Heavy-load Carrier** Deck Cargo 1 Ho 79,2 1 TwD ER B.10 144 1 Ha (stl) (78,9T × 7,2) ER Der 2(500) 1(40)	Oil 4SA 6Cy. 450 × 550 sr geared to sc shaft 4 350bhp (3 200kW) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 220kW a.c. Fuel 106,5t (d.o.) 660,5t (hvf)-13,5pd
6501795 IMJJ 1369 Df Esd Rdr RTm/h	**JUMBO PRIMO** ex Englishman-81 **Societa Armamento Gestione Navi Agenzia Marittima S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**541** 165 —	✠Classed LR until 15/5/81	RI	**1965**-5 Cochrane & Sons Ltd.—Selby (1497) 44,71 10,60 4,520 39,63 10,06 5,03 B & F 24,4 1 dk rf 762	**TM Tug**	2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr reverse geared sc. shafts Ruston & Hornsby Ltd. Lin Gen 1 × 100kW 3 × 60kW 220V dc

7105809 HPMK 7992-77B Df Esd Gc Pfd Rdr RT	**JUMBO TRADER** ex Bali Moon-80 ex Benifukujin Maru-77 **Ratu Shipping Co. S.A.** Panama Panama	**4 911** 3 459 8 276	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (658) 119,11 18,04 7,233 110,01 17,99 9,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.11 348 B.10 770 3 Ha (stl) (13,6 25,1 25,1 × 8,9) ER 15W Der 5(20)	Oil 2SA 6Cy. 520 × 900 5 000bhp (3 678kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 445V a.c. Fuel 150,5t (d.o.) 623,0t (hvf)-17,5pd 13kn
5368720 CGJ 1432 Df Esd Gc Pfd Rdr RTm/h/v	**JUMBOEMME** ex Mimi M-71 ex Tristan-70 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 972** 1 566 7 005	✠Classed LR until 18/2/72 RI	**1956**-9 A.G. "Weser"—Bremen (1307) 115,25 15,80 4,979 109,12 15,51 9,30 P 22,9 F 39,1 2 dks rf 76 DK len 59 conv General Cargo 72	**M RoRo Cargo** 12bth P Stern doors Mchy.aft TEU 65 C. 65/20′	2 Oil 4SA each 8Cy. 385 × 580 with hydraulic couplings & sr gearing to sc. shaft 3 060bhp (2 251kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 150kW 230V d.c. Fuel 366,0t (d.o.) 13,5kn
8007183 DGJG 12960 Df Esd Gc Rdr RTm/h/v SatNav	**JUMNA PIONEER** ex Concorde Antilles-85 ex Ccni Andino-84 ex Gothia-82 ex European Eagle-80 ex Gothia-80 **Reederei W. Harms K.G. m.s. "Gothia"** Wilhelm Harms K.G. Hamburg Federal Republic of Germany	**4 999** 3 246 7 958	GL	**1980** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (398) 126,32(BB) 20,05 6,562 117,23 20,01 8,72 P 15,0 F 9,2 2 dks	**M Container Ship** Portable-guides 2 Ho ER G.11 024 B.10 493 TEU 580 C.Ho 200/20′ (40′) C.Dk 380/20′ (40′) incl. 50 ref C. 2 Ha (stl) ER Cr 2(35)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-22,5pd 15,5kn
7012662 HSCG BK3020 Df Esd Gc Pfd Rdr RTm/h/v	**JUMPA** ex Strathmay-82 ex Manora-75 **United Thai Shipping Corp. Ltd.** Bangkok Thailand	T.Mk **11 208** 6 004 13 300	**✠100A1** SS 8/85 **✠LMC** **✠Lloyd's RMC** EL Et 2½"U2 FN 5232	**1970**-9 Swan Hunter Shipbuilders Ltd. —Wallsend (21) 156,98(BB) 23,25 9,621 144,79 23,17 12,96 P 38,8 F 29,0 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 DK fwd 7BH WB2646t incl. DTf116t DTsm1033t	**M General Cargo** Ref 4 Ho 17,1 18,4 24,3 24,3 ER G.22 211 B.19 946 In.806 TEU 366 C.Ho 232/20′ C.Dk 134/20′ incl. 56 ref C. 7 Ha (stl) (13,2 × 8,0) (14,2 × 10,9) (19,9p&s 19,9p&s × 8,0) ER (4,8 × 3,6) 4W Cr 6(11) 2(5) Der 1(100) 4(10)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 100lbf/in² (6,9bar) AuxB (ex.g) rcv & htr 100lbf/in² (6,9bar) Gen 4 × 600kW 1 × 350kW 440V 50Hz a.c. 19kn
7220532 6LIN JN35-A557 Df Esd Gc Pfd Rdr RT	**JUN BOOK No. 402** ex Hai Lim No. 2-83 ex Chin Dal Le No. 2-79 **Kunsan Fishing College** Kunsan South Korea	**302** 77 —	KR	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan 44,28 7,52 39,10 7,50 3,36 P 9,8 B 8,3 F 6,8 1 dk	**M Research/Fishing** Ref In.216 1 Ha (1,6 × 1,6)	Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 230V a.c. 10,5kn
7355739 6MXW BM36 460 Rdr RT	**JUN GONG** **Dae Kyung Shipping Co. Ltd.** Busan South Korea	**505** 259 689	KR	**1974** Dae Dong SB. Co.—Busan 57,41 9,02 3,302 52,71 9,00 3,69 P 15,0 F 8,6 1 dk	**M General Cargo** G.940 B.862 1 Ha (26,3 × 5,0) Der 4(30)	Oil 4SA 6Cy. 275 × 400 600bhp (441kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 24kW a.c. 10,5kn
7019672 BOMO Df Esd Gc Pfd Rdr RT	**JUN LIANG CHENG** ex Arabonne-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 084** 4 083 13 550 **9 966** 6 652 16 350	ZC (GL) (NV)	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (944) 150,15(BB) 21,06 8,313/9,272 139,25 21,01 12,25 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 18,9 ER G.22 304 B.20 374 TEU 245 C.Ho 185/20′(40′) C.Dk 85/20′(40′) 1 Ha (stl) (12,5 × 7,7) 4 Ha (stl) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 490kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)-30,5pd 16kn
5052187 3FRD 7617-77B Df Esd Gc Rdr RTm	**JUN SHAN** ex Briseis-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 581** 1 277 — **4 032** 2 248 4 652	(NV)	**1957** A/S Akers M/V—Oslo (509) 115,37 15,91 —/6,801 105,16 15,85 8,79 P 47,9 B 21,4 F 13,5 2 dks rf 152	**M General Cargo** Ref 2P Ice strengthened 3 Ho 28,3 29,7 11,8 G.7 532 B.6 739 In.1 311 3 Ha (stl) (22,4 21,7 × 6,3) (11,9 × 4,8) 4W Cr 3(5) 1(3) Der 2(5-12) 2(5-10)	Oil 2SA 6Cy. 500 × 1100 exhaust400 3 700bhp (2 722kW) B&W A/S Akers M/V Oslo Gen 3 × 165kW 220V d.c. Fuel 534,5t (hvf) 15,25kn
8413746 6MQR KN6669-A444 RT	**JUN YANG No. 3** **Joo Young-Ki** Pohang South Korea	**103** — —		**1982** Sungpo Shipyard Co.—Koje (82) 32,82 6,10 2,201 27,61 5,71 2,72 1 dk	**M Fishing** In.55	Oil 4SA 6Cy. 160 × 200 with clutches, flexible couplings & sr reverse geared to sc. shaft 400bhp (294kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
8134338 WYN9 657 567664	**JUNA** **Alaska Trader Fish Co. Inc.** Juneau, Ak United States of America	**189** 128 —		**1945** ....Ambridge, Pa *38,10* 8,72 1,63 1 dk	**M Fishing**	Oil 1 950bhp (1 434kW) U.S.A.
5411943 YTNO Df Esd Gc Rdr RT	**JUNAK** **"Brodospas" Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**500** 52 336	**✠100A1** SS 3/81 tug **✠LMC** EL (i) FN 640 JR	**1964**-12 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (130) 49,64 9,33 4,312 45,50 9,10 4,96 B & F 25,0 rf 635 3BH WB27t	**M Tug** 1W Cr 1(2,5) Der 1(3)	2 Oil 2SA each 8Cy. 240 × 400 with hydroflex couplings & sr gearing to sc. shaft Sulzer Sour "Jugoturbina" Karlovac db 71lbf/in² (4,9bar) Gen 3 × 88kW 400V a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn

7011292 9VQO SMF961 Df Esd Gc Pfd Rdr	**JUNBAY** ex Eiyo Maru No. 68-79 ex Koyo Maru No. 21 **Bay Sea Foods (Pte.) Ltd.** Singapore Singapore	**254** 119 —	 NK	**1970** Nishii Dock Co. Ltd.—Ise (189) 46,23 7,73 41,51 7,70 3,48 P 22,6 F 4,3 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.306	Oil 4SA 6Cy. 275 × 410 950bhp (699kW) Fuji Diesel Co. Ltd. Gen 2 × 160kW a.c.
6924600 LW4132 Df Esd RT	**JUNCAL** **Pesqueria & Fabrica Juncal S.A.** Buenos Aires Argentina	**154** — 135	 (BV)	**1968** Ast. Costaguta—Tigre (23) *25,09* 7,01 6,99 3,56 1 dk	**M Fishing** Side Trawler 2 Ha (1,2 × 1,2) (0,6 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C.
7213022 Df Esd Gc Pfd Rdr	**JUNCHO MARU** **G.K. Toho Sangyo**	**297** 131 —		**1972** Nishii Dock Co. Ltd.—Ise (231) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Matsui Iron Works Co. Ltd.
7426588 7MEY 114358 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 15** **G.K. Toho Sangyo** Naha, Japan Okinawa Pref.	**374** 198 1 062		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1191) 55,66 8,51 3,353 47,27 8,49 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7426590 7MFA 114360 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 31** **K.K. Taisei Suisan** Naha, Japan Okinawa Pref.	**299** 153 381		**1975** Kanasashi Zosensho—Shimizu (1194) 51,36 8,03 3,379 43,29 8,01 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7326946 PPGA 6631 Df Esd Gc Pfd Rdr RTh/v	**JUNDIA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 113 542	**✠100A1** SS 2/82 oil tanker **✠LMC** **UMS** **IGS** EL Tt 3$\frac{1}{16}$"U3 FN 15206	**1973**-10 Mitsui SB. & Eng. Co. Ltd. —Tamano (964) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** COW IGS (LR) 16 Ta ER L.(oil) 144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 26kgf/cm² (25,5bar) Gen 3 × 779kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd
5236757 P3KE 381115 RT	**JUNE** ex Myrovlitis-78 ex Sofianos ex Luna ex Mirna **Crete Navigation Co. Ltd.** Limassol Cyprus	**302** 177 457	 (HR)	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (167) 41,79 7,50 3,195 38,26 7,45 3,48 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.524 B.483 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 370bhp (272kW) Maschinenbau Kiel A.G. Fuel 15,0t (d.o.)
6822072 ZDAH2 332387 Df Esd Gc Rdr RTm/h/v	**JUNE LADY** ex African Trader-85 ex Jolly Giallo-80 ex Maheno-77 **Oyster Shipping Ltd.** Shipping Management S.A.M. (V. SHIPS) Gibraltar Gibraltar (British)	**3 981** 1 804 —	**✠100A1** CS 2/84 TwDf—oil FP above 65,5C. or vegetable oil **✠LMC** EL Y 2$\frac{1}{16}$"U2 FN 3845	**1969**-4 Robb Caledon Shipbuilders Ltd. —Dundee (551) 130,99 19,23 6,624 122,41 19,21 12,20 B 25,6 2 dks rf 152 NS Coll BH to U dk 4 to 2nd dk WB1390t	**TM RoRo Cargo** 12bth P Stern door/ramp Mchy.aft Cr 1(1)	2 Vee Oil 4SA each 14Cy. 400 × 460 geared to sc. shafts 13 020bhp (9 577kW) Crossley Premier Engines Ltd. Gen 3 × 500kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 103,5t (d.o.) 731,5t (hvf)-30,5pd
7310375 538210	**JUNE V** ex Marina S-79 **June V Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1972** ....Rockport, Tx *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8505666	**JUNE 4th** Ghana	*240* — —	**100A1** Class Contemplated FN 319	**1985** Scheepsw. "De Hoop" B.V. —Hardinxveld (791) 3,401 26,90 7,82 4,02 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 165 × 184 geared to sc. shaft Kelvin Diesels Ltd., GEC Diesels
8332095 JM3190 106602 Gc RT	**JUNEI MARU No. 2** ex Shinei Maru No. 2-84 Ishida, Japan Nagasaki Pref.	**198** 115 650		**1971** Shinosaki Zosen—Japan 47,50 3,201 42,02 8,01 5,52 1 dk	**M General Cargo** 1 Ha (stl) (24,9 × 5,6)	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
6823375 JM3001 104335 Rdr	**JUNEI MARU No. 2** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**145** 38 —		**1968** Kanmon Zosen K.K.—Shimonoseki (238) 26,80 7,62 2,591 24,21 7,60 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Gen 2 × 20kW 225V a.c.
7322433 JM3690 114998 Rdr RT	**JUNEI MARU No. 3** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**165** 43 35		**1973** Kanmon Zosen K.K.—Shimonoseki (317) 26,80 7,62 2,598 24,21 7,60 3,38 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7353420 JM3724 116967 Df Esd Gc Rdr RT	**JUNEI MARU No. 5** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**252** 76 —		**1973** Shikoku Dockyard Co. Ltd. —Takamatsu (765) 28,99 8,51 2,794 26,50 8,49 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.

8410885 127189	**JUNEI MARU No. 6** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref. Japan	**230** — 126		**1984** K.K. Wakamatsu Zosen—Wakamatsu (350) 30,00 8,44 3,241 28,02 8,41 3,71 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7379541 CSW 115157 Df Esd Gc Pfd Rdr RT	**JUNEI MARU No. 8** ex Otoshiro Maru No. 15-82 **Y.K. Sakae Suisan** Noto, Ishikawa Pref. Japan	**377** — 514		**1973** Miho Zosensho K.K.—Shimizu (956) 55,02 8,72 3,480 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8117433 Df Esd Gc Rdr RT	**JUNG CHI** **Central Trust of China** Taichung China*	**413** 45 —	 ✠	**1982**-4 Schps. Barkmeijer Stroobos B.V. —Stroobos (221) 36,94 9,76 4,336 32,80 9,50 4,91 F 15,0 1 dk rf- BK 25	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 68kW 440V 60Hz a.c.
7629764 6MMW BS-A-633 Df Esd Gc Pfd Rdr RT	**JUNG HWA No. 3** ex Woo Jung No. 3-83 ex Daito Maru No. 68-72 **Choi Se Haw** Busan South Korea	**347** 192 —	 KR	**1966** Narasaki Zosen K.K.—Muroran (568) 51,87 47,68 8,21 5,74 B 4,9 1 dk	**M Fishing** Stern Trawler Ref In.470 3 Ha (1,5 1,5 × 1,4) (1,5 × 2,4)	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 92kW 225V a.c. 11,5kn
6819960 6NHL BS-A-969 Df Gc Pfd Rdr RT	**JUNG HWA No. 11** ex Dong Soo No. 103-84 ex Sog Ri San-82 ex Ebisu Maru No. 65 **Jung Hwa Fisheries Co. Ltd.** Busan South Korea	**349** 173 —	 KR	**1967** Narasaki Zosen K.K.—Muroran (608) 51,62 8,41 3,404 45,50 8,39 5,85 B 3,4 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.398 3 Ha (1,5 1,5 × 1,7) (1,5 × 2,5) ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 225V a.c. Fuel 217,5t-7,0pd 12kn
6617714 6MEK BS-A-3 Df Esd Gc Rdr RT	**JUNG HWA No. 22** ex Dong Soo No. 102-84 ex Keum Ryong No. 102-81 ex Tomi Maru No. 52-71 **Jung Hwa Fisheries Co. Ltd.** Busan South Korea	**324** 153 291	 KR	**1966** Yamanishi Zosen K.K.—Ishinomaki (517) 50,12 8,03 3,404 45,67 8,01 3,79 F 18,3 1 dk	**M Fishing** Stern Trawler Mchy.aft 4 Ha (1,7 × 1,4) (1,9 1,7 1,7 × 1,4)	Oil 4SA 6Cy. 310 × 380 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. 13kn
7430383 D9JE IM296 Df Esd Gc Pfd Rdr RTv	**JUNG WOO ENERGY** ex Chemical Energy-83 **Jung Woo Energy Co. Ltd.** Inchon South Korea	**2 280** 1 246 2 503	 KR (AB)	**1975** Tokushima Zosen Sangyo K.K. —Komatsujima (387) 90,56 5,282 84,00 13,49 6,30 P 22,3 F 10,7 1 dk rf 94	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (s.stl) ind cyl horizontal ER L.(gas) 2 506 HeCls. B	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 320kW 440V 60Hz a.c. Fuel 50,0t (d.o.) 353,0t (hvf)-12,0pd 13,5kn
7386623 6MRE Df Esd Gc Pfd Rdr RT	**JUNG YANG** **Jedong Industries Ltd.** Inchon South Korea	**950** 465 —	 AB	**1975** Ast. de Huelva S.A.—Huelva (66) 63,99 10,83 4,301 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref 3 Ho ER In.1 019 3 Ha (stl) ER Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 400 × 580 sr geared to sc. shaft 1 850bhp (1 361kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 256kW a.c. Fuel 736,5t (d.o.) 12,5kn
6710530 Y4DM Df Esd Gc Pfd Rdr RT	**JUNGE GARDE** **VEB Fischfang Rostock** Rostock German Democratic Republic	**9 641** 4 779 7 712	 DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar (202) 141,41 21,24 7,821 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.3 860 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 7 000bhp (5 149kW) driving 4 gen. each 1 200kW 585V d.c. connected to 1 elec. motor & geared to sc. shaft S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd 14kn
6712253 Y4DL Df Esd Gc Pfd Rdr RT	**JUNGE WELT** **VEB Fischfang Rostock** Rostock German Democratic Republic	**9 641** 4 779 7 712	 DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar (201) 141,41 21,24 7,798 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.8 210 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 7 000bhp (5 149kW) driving 4 gen. each 1 200kW 585V d.c. connected to 1 elec. motor & geared to sc. shaft S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd 14kn
5177212 Y3BD Df Esd RT	**JUNGER PIONIER** **VEB Fischfang Rostock** Rostock German Democratic Republic	**251** 107 300	 (DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 45,5kW 1 × 9,5kW 115V d.c. 9,5kn
7223223 TFKT 1308 Df Esd Gc Pfd Rdr RT	**JUNI** **Utgerdarfelagid Juni S.T.A.** Hafnarfjordur Iceland	**942** 349 793	**✠100A1** SS 7/81 stern trawler Ice Class 2 **✠LMC** EL M 1¼"U2 FN 1133	**1973**-5 Ast. Luzuriaga S.A.—Pasajes (112) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28t	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 300bhp (2 427kW) ✠ NE 1/80 MaK. Maschinenbau G.m.b.H. Kiel db 8kgf/cm^2 (7,9bar) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16kn
7113820 109043 Esd Rdr RT	**JUNIN 2** ex Dorado IV-76 **Pesquera Don Eduardo SCR Ltda.** Mollendo Peru	**310** 140 —	 GL	**1971** Ast. Picsa S.A.—Callao (360) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois 12kn

7120067 MO9071 Esd Gc Pfd RT	**JUNIN 3** ex Cembali-75 **Pesquera Cambali SCR Ltda.** Mollendo Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-45) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,5)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7120897 CE9097 Esd Gc Pfd RT	**JUNIN 4** ex Bibaco 26-75 **Pesquera Santa Ines SCR Ltda.** Chimbote Peru	**307** 137 278	GL	**1971** Metal Empresa S.A.—Callao (L-33) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,5)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7613519 PS9111 Esd Gc Pfd RT	**JUNIN 5** ex Santa Elena XXVI-75 **Pesquera Don Carlos SCR Ltda.** Pisco Peru	**328** 155 278	(GL)	**1972** Metal Empresa S.A.—Callao (L-51) 30,18 8,16 3,315 26,45 7,68 4,14 F 5,8 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,5)	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7120122 Df Esd Gc Rdr RT	**JUNIN 6** ex Santa Rosa V-75 **Pesquera Junin Seis SCR Ltda.** Pisco Peru	**313** 143 278	GL (BV)	**1971** Ast. Gumar S.A.—Callao (13) 35,97 7,80 3,315 31,30 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.)
7031943 Esd Rdr RT	**JUNIN 7** ex Verdi-75 **Pesquera Quecar SCR Ltda.** Chimbote Peru	**260** 132 516	(BV)	**1970** Inversiones Navales S.A. (INSA) —Callao (1) *31,61* 7,65 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 sr geare sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Il Fuel 3,0t (d.o.)
7008518 CE8858 Esd Rdr RT	**JUNIN 8** ex Nelson-75 **Pesquera Don Enrique SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (281) *35,09* 8,03 8,01	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Il
7043879 CE8999 Esd Rdr RT	**JUNIN 9** ex PF 20-76 **Pesquera Sur Medio SCR Ltda.** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (332) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing Mchy.fwd	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Il
7043881 Esd Rdr RT	**JUNIN 10** ex PF 21-75 **Pesquera Pacifico Sur Chico SCR Ltda.** Santiago Chile	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (333) *35,09* 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing Mchy.fwd	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Il
8209107 HPLW 1241 0-82 Df Esd Gc Rdr RTm/h/v SatNav	**JUNIOR** **Eastern Reefer S.A.** Panama Panama	**7 037** 5 056 13 264	NK	**1982** K.K. Taihei Kogyo—Akitsu (1502) 130,00(BB) 8,398 122,03 20,01 11,03 P 27,8 B 7,1 F 15,0 1 dk	**M Bulk Carrier** 3 Ho ER G.16 231 B.15 455 3 Ha (stl) (17,3 33,0 20,2 × 10,8) ER Der 4(25,5)	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsu Kobe Hatsudoki K.K. Gen 4 × 300kW 450V 60Hz a.c. Fuel 100,5t (d.o.) 930,0t (hvf)-16,5pd 12,
7029720 9H2309 1402 Esd Rdr RTm/v	**JUNIOR** ex Labrica-85 ex Lady Sandra-80 **Junior Shipping Co. Ltd.** Vlaardingen West Chartering & Shipping B.V. Valletta Malta	**199** 139 388	✠Classed LR until 13/1/84	**1970**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1411) 42,07 7,73 2,464 39,63 7,62 2,95 P 6,4 F 4,6 1 dk rf 152	**M General Cargo** 1 Ho 27,7 ER G.507 1 Ha (stl) (23,4 × 4,8) ER	Vee Oil 4SA 8Cy. 168 × 184 sr reverse geared to sc. shaft 345bhp (254kW) Rolls-Royce Ltd. Shrews Gen 3 × 1,5kW 24V d.c. Fuel 10,0t (d.o.)
5405736 Df Esd	**JUNIOR** **Paul Roux** Libreville Gabon	**151** 49 —	(BV)	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (509-2) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,0) Der 1	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Mar Fuel 36,0t (d.o.) 11
5300089 ODAY B2779 Df Esd Gc Rdr RT	**JUNIOR K** ex Roseville-74 **Star Steamship Society** Demline - John Khayat & Sons (Dem-Line) Beirut Lebanon	T.Mk **5 267** 2 902 8 128 **7 262** 4 252 9 805	NV	**1961** Eriksbergs M/V A/B—Goteborg (540) 137,72 17,73 7,881/8,770 127,08 17,68 11,84 2 dks 3rd dk in nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P 4 Ho 20,8 38,1comb. 15,2 16,0 G.14 275 B.13 536 In.1 034 5 Ha (stl) (9,6 11,2 9,6 9,6 9,6 × 6,1) 20W Der 1(25) 10(10) 10(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B Eriksbergs M/V A/B Gote Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 617,5t (hvf)-28,5pd 16
8035271 HPNC 7193-PEXT3 RT	**JUNIPER** **Yellowtail Marine Inc.** Panama Panama	**486** 233 —		**1939** J. H. Mathis Co.—Camden, NJ (130) 3,320 50,68 9,76 3,97 1 dk conv Buoy Tender —	**M General Cargo**	Oil
7918282 7JCD 121810 Df Gc Pfd Rdr RT	**JUNKO MARU No. 38** **Junko Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**374** 189 —		**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1051) ... ... 48,01 8,91 3,87 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8105820 7JES 125893 Df Esd Gc Pfd Rdr RT	**JUNKO MARU No. 58** **Junko Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**391** 188 —		**1981** Kanasashi Zosensho—Shimizu (2070) 56,49 (BB) 3,552 50,02 8,81 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

8420995 JFNG 126800	**JUNKO MARU No. 68** **Junko Gyogyo K.K.** Miura, Japan Kanagawa Pref.	*660* *272* —		**1985** Kanasashi Zosensho—Shimizu (3052) 56,65 (BB) 8,92 3,552 49,92 8,91 3,97 1 dk	**M Fishing** Side-fishing Long-line	Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7705556 5MZH 6074 Df Esd Gc Pfd Rdr RT	**JUNO** **Sunny Island Transport Inc.** Monrovia Liberia	**19 439** 13 494 37 873	✠**100A1** SS 2/82 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠**LMC** EL Jt 605,0/66,0U3 FN 7780	**1977**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2641) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20715 incl. Comb. btm & STs in holds 4208t Topside tanks in holds 4898t & No.3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 357 5 Ha (stl) (16,0 × 12,6) (17,6 17,6 17,6 17,6 × 14,4) ER	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 2 858,0t (hvf) 15,5kn
7341063 364958 Rdr RT	**JUNO** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**854** 305 199		**1974** James Lamont & Co. Ltd.—Port Glasgow (419) 69,17 13,80 2,413 66,43 13,39 3,94 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo 694dk P Side ramps 1(p) 1(s) Stern ramp	2 Oil 4SA each 8Cy. 222 × 292 2 000bhp (1 471kW) Mirrlees Blackstone (Stamford) Ltd. Stamford 2 Directional propellers 14kn
7502368 WYG7 372 584635 Esd Gc Rdr RT	**JUNO** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**197** 134 —	(AB)	**1977** Todd Shipyards Corp.—Galveston, Tx (47) 29,27 9,78 4,931 26,67 9,77 4,27 1 dk rf 102	**TM Tug**	2 Oil 4SA each 8Cy. 252 × 300 geared to sc. shafts Polar A/B Bofors Nohab Trollhattan Gen 2 × 100kW a.c. 15kn
7366805 HO2728 9927 -80A Esd Gc Pfd Rdr RTm/h	**JUNO DEL GOLFO** ex Jean Lafitte-79 **Gulf Fleet International Inc.** Panama Panama	**239** 190 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (389) 59,14 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 150kW Thw. thrust propeller fwd Fuel 553,5t (d.o.)
6717617 JK2436 100526	**JUNSHO MARU** **Toyoji Okino** Hiroshima, Japan Hiroshima Pref.	**243** 108 252		**1966** Matsuura Tekko Zosen—Higashino (176) 33,10 7,62 2,699 29,52 7,60 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata
8408301 JQYM 128080 Esd Gc Rdr RT	**JUNTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*1 427* *527* 1 350	NK	**1984** Uchida Zosen—Ise (831) 73,56 (BB) 4,209 68,41 11,82 7,01 2 dks	**M Refrigerated Cargo** 3 Ho ER In.1 987 3 Ha (stl) (each 3,3 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 350 × 680 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 320kW a.c. 12,5kn
8150928 JJ2181 97258	**JUNTOKU MARU No. 5** **Kazuo Iida** Kyonan, Japan Chiba Pref.	**199** — 360		**1965** Hatano Zosen—Japan 33,00 3,401 29,01 7,60 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan 7,5kn
8331247 JJ2781 112617 RT	**JUNTOKU MARU No. 12** **Juntoku Kensetsu Kaiun K.K.** Japan	**471** 253 —		**1972** Y.K. Tokai Zosensho—Tsukumi 47,91 — 10,00 5,52 1 dk	**M General Cargo**	Oil Japan
8404343 JM5285 127730	**JUNWA MARU** **Kurogane Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**444** — 1 200		**1984** K.K. Matsuura Zosensho—Kinoe (313) 70,41 11,03 3,801 65,03 11,00 6,02 2 dks	**M General Cargo** 1 Ho ER G.2 027 B.1 993 TEU 72 C. 72/20' (40') 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
5420645 8JDX 90713 Df Esd Gc Rdr RT	**JUNYO MARU** **Honan Senpaku K.K.** Saiki, Japan Oita Pref.	**2 625** 1 217 4 193	NK	**1963** Nipponkai Heavy Ind. Co. Ltd.—Toyama (105) 92,44 14,03 6,198 84,99 14,00 7,32 P 22,6 F 8,3 1 dk RW	**M Cement Carrier** 4 Ho ER G.3 471	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V 60Hz a.c. Fuel 128,0t (d.o.)-7,0pd 11,5kn
7005463 JG2691 107121 Rdr RT	**JUNYO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**194** 69 281		**1969** K.K. Wakamatsu Zosen—Wakamatsu (185) 34,96 7,29 2,921 34,70 7,22 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7920730 JM4685 123294 Df Esd Gc Pfd Rdr RT	**JUNYO MARU No. 28** **Maruman Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**135** — 114		**1979** Maehata Zosen Tekkosho K.K.—Sasebo (S.138) 38,41 7,40 30,79 7,01 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 060bhp (780kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 72kW 225V 1 × 64kW 225V a.c. 11,25kn
7518513 JM3775 118054 Df Rdr RT	**JUNYO MARU No. 81** **Maruman Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**264** 126 389		**1975** Maehata Zosen Tekkosho K.K.—Sasebo (119) 47,71 7,73 3,480 41,79 7,70 3,59 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe

7388762	**JUPITER**	**18 268**	**✠100A1**	SS 8/80	**1975**-6 Eriksbergs M/V A/B—Goteborg	**M Tanker**	Oil 2SA 7Cy. 740 × 1600
A8RP		11 469	oil tanker		(684)		14 600bhp (10 739kW)
5220	**Normar Tanker Corp.**	31 793	**✠LMC**	**UMS**	170,77(BB) 26,09 11,354	21 Ta ER	Eriksbergs M/V A/B
Df Esd	Monrovia Liberia			EL Ht 2$\frac{7}{16}$"U3	163,00 26,07 14,91	L.(oil) 41 066	2 AuxB (o.f.) 15kgf/cm^2 (14,8bar)
Gc Pfd				FN 6680	P 36,0 F 17,1 1 dk		e(ex.g) 15kgf/cm^2 (14,8bar)
Rdr RT					rf 51		Gen 3 × 630kW 450V 60Hz a.c.
					11BH WB1089T		Fuel 158,5t (d.o.) 1 811,0t (hvf)

7390117	**JUPITER**	**13 155**			**1976** Bath Iron Works Corp.—Bath, Me	**S RoRo Cargo**	2 S Turb dr geared to sc. shaft
WLDL	ex Lipscomb Lykes-80	7 603			(367)		37 000shp (27 216kW)
573093	ex Arizona-79	19 480		AB	208,72(BB) 31,09 9,802	Stern quarter door/ramp	General Electric Co.
Df Esd	**Government of The United**				195,03 31,01 11,26	4 Ho	Gen 2 × 2000kW a.c.
Gc Pfd	**States of America**				2 dks	TEU 828	Thw. thrust propeller fwd
Rdr RT	**(Department of The Navy -**				rf nil	C.Ho 539/20' C.Dk 239/20' incl.	Fuel 3 520,5t (o.f.) 54,0t (d.o.)
	Military Sealift Command)					50 ref C.	
	San Francisco, Ca United States					1 Ha (stl) (18,0 × 8,2)	
	of America					Cr 2(15)	

7018642	**JUPITER**	T.Mk			**1970** Astilleros Espanoles S.A.—Factoria de	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
C4FU	ex Good Friend-84 ex Virpazar-73	**9 954**			Matagorda, Cadiz (160)		8 000bhp (5 884kW)
373973	**Good Commander Shipping Co.**	6 453		BV (JR)	144,79(BB) 20,68 9,281	Str. for heavy cargoes	Ast. Espanoles S.A. Manises Works, Va
Df Esd	**Ltd.**	16 023			135,62 20,65 12,73	4 Ho 16,0 32,7 15,2 32,0	Gen 3 × 300kW 380V 50Hz a.c.
Gc Rdr	Good Faith Shipping Co. S.A.				2 dks	4 TwD ER	
RTh	Limassol Cyprus				rf nil DK	G.22 544 B.19 469	
						6 Ha (stl) (each 9,1 × 9,9) ER	
						12W Der 12(10)	

6609834	**JUPITER**	**9 499**
	Sailing under this Name	
	May-September only	
	See under No. 6609834 BLACK WATCH in the Register	

5239022	**JUPITER**	**6 306**	**100A1**	SS 3/84	**1961** At. & Ch. de Bretagne—Nantes	**M Passenger Ship**	2 Oil 4SA each 9Cy. 400 × 460 geare
SXGS	ex Alexandros-70 ex Moledet-70	3 182			(12400)	471bth P	sc. shaft
3747	**Epirotiki Lines S.A.**	2 018	**LMC**		126,60 19,94 6,452	1 Ho 20,1	6 390bhp (4 700kW)
Df Esd	Piraeus Greece			EL X	113,70 18,60 10,70		At. & Ch. de Bretagne
Gc Pfd				FN 3332	B & F 112,2 3 dks	1 Ha (6,7 × 3,6)	2 AuxB 7kgf/cm^2 (6,9bar)
Rdr					RW rf 279 conv Passenger/General Cargo	Der 2(5)	Gen 4 × 400kW 440V 60Hz a.c.
RTm/h/v					71		Controllable pitch propeller
					Coll BH to U dk 6 to 2nd dk WB1035t		Fuel (hvf)
	Also known as ZEUS						

7367287	**JUPITER**	**4 263**			**1976** S.B.A. Shipyards Inc.—Jennings, La	**TM Tanker**	2 Oil 2SA each 12Cy. 230 × 254
WMBF		3 764			(227)	Oil Chemical	4 300bhp (3 163kW)
571820	**Cleveland Tankers Inc.**	8 199		AB	118,57 5,944	SBT	General Motors Corp. Electro-Motive
Df Esd	Wilmington, De United States				116,57 18,29 6,86	12 Ta ER	Div.
Gc Rdr	of America				P 18,3 1 dk	L.(oil) 8 573 HeCls. C	Gen 3 × 300kW a.c.
RT					rf nil		Thw. thrust propeller fwd
							Fuel (d.o.)

6402834	**JUPITER**	T.Mk			**1963** Stocznia Gdanska im. Lenina—Gdansk	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700
OARG		**2 298**			(B15/15)	Fish-factory Stern Trawler Ref	2 400bhp (1 765kW)
	Piscis S.A. Fabrica de	937		PR	83,14 13,85 5,500	Ice strengthened	Soc. Espanola de Const. Nav.
Df Esd	**Conservas**	1 411			75,01 13,77 9,76	3 Ho	Gen 4 × 250kW 1 × 24kW 230V d.
Gc Rdr	Callao Peru				2 dks	In.1 400	Fuel (d.o.)
RT							

7417733	**JUPITER**	**2 217**			**1975** Dae Dong SB. Co.—Busan (125)	**M Container Ship**	Oil 4SA 6Cy. 370 × 590
D8WE		1 086			79,20 5,514	Fixed-guides	2 300bhp (1 692kW)
BM38	**Heung-A Shipping Co. Ltd.**	2 317		KR	72,80 13,86 7,60		Makita Diesel Co. Ltd.
293	Busan South Korea				P 15,0 F 6,4 1 dk	TEU 120 C. 120/20'	Gen 2 × 144kW 445V a.c.
Df Rdr						7 Ha ER	
RT							

8416724	**JUPITER**	**1 839**			**1985** Schpsw. Bodewes Gruno—Foxhol	**M General Cargo**	Oil 2SA 10Cy. 190 × 350
PFFP	ex Dirk-86	946			(260)		1 495bhp (1 100kW)
	Rederij Achthaven	2 200	GL (Class cont.)		78,59 4,252		"Bolnes" Motorenfabriek B.V.
	Rotterdam Netherlands				74,35 12,62 4,81		
					1 dk		

8221789	**JUPITER**	*985*			**1983** Sanyo Zosen K.K.—Mukaishima	**TM Supply Ship**	2 Oil 4SA each 6Cy. 255 × 270 with
7JBO		*295*			(853)	Deck Cargo	clutches & sr reverse geared to sc.
126749	**Abu Dhabi Enterprises Co. Ltd.**	867		NK	52,81 12,63 3,912		3 600bhp (2 648kW)
Esd Gc	Tokyo Japan				48,01 12,60 4,60		Niigata Eng. Co. Ltd.
Rdr RT					F 28,1, 1 dk		Gen 3 × 128kW a.c.

7341051	**JUPITER**	**849**			**1974** James Lamont & Co. Ltd.—Port	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 222 × 292
GUIF		306			Glasgow (418)	Deck Cargo 694dk P	2 000bhp (1 471kW)
361610	**Caledonian MacBrayne Ltd.**	203			69,19 13,80 2,413	Side ramps 1(p) 1(s) Stern ramp	Mirrlees Blackstone (Stamford) Ltd.
Rdr RT	Glasgow United Kingdom				66,45 13,77 3,97		2 Directional propellers
					2 dks		

5177509	**JUPITER**	**747**	**✠100A1**	SS 10/84	**1957**-1 A.G. "Weser" Werk Seebeck	**M Fishing**	Vee Oil 4SA 16Cy. 220 × 240 with
TFEC	ex Gerpir-60	346	trawler		—Bremerhaven (819)	Seiner	hydraulic coupling & sr geared to sc
0130	**Hrolfur Gunnarsson**	—	**✠LMC**		63,96 9,89 4,827		shaft
Df Esd	Reykjavik Iceland			EL (I) a*	56,39 9,76 6,96	Der 4(2)	3 504bhp (2 577kW) ✠ NE 9/79
Gc Pfd				FN 943	2 dks		Oy Wartsila Ab
Rdr RTm					R rf 838 BK 203 conv Side Trawler		Gen 2 220V d.c.
					Fishing 79		Controllable pitch propeller
					4BH to U dk, 1 to 2nd dk WB26t		Thw. thrust propeller fwd , 1 aft
							Fuel (d.o.)

7225946	**JUPITER**	*720*			**1972** P/f Skala Skipasmidja—Skala (20)	**M Fishing**	Oil 4SA 8Cy. 250 × 300
OW2009		*350*			56,80 9,02 5,281	Side Trawler	1 400bhp (1 030kW)
D2030	**P/f Gotu Samvinnufelag**	890		NV	48,60 9,00 6,71	Ice strengthened	Nydqvist & Holm A/B
RT	J. F. Oregaard				1 dk	1 Ho 6 Ta ER	Gen 2 × 96kW 380V 50Hz a.c.
	Gotu Faeroes				BK 102 len 84	1 Ha (1,9 × 1,9) 6 Ha (each 2,5 ×	Controllable pitch propeller
						1,6) ER	Thw. thrust propeller fwd , 1 aft
							Fuel (d.o.)

7110153 LZSI Df Esd Gc Rdr RT	**JUPITER** **Varna Port Authority** Varna Bulgaria	**505** 130 —	(BR)	**1964** VEB Peene-Werft—Wolgast 44,71 10,72 3,909 38,99 10,01 4,81 1 dk	**TD-E Tug/Icebreaker** Salvage Cr 1	4 Vee Oil 4SA each 12Cy. 180 × 210 driving 4 gen. connected to 2 elec. motors & geared to sc. shafts Motorenw. Johannisthal Johannisthal Gen 2 × 120kW 1 × 24kW 230V d.c. 12,75kn
5396351 191113 RTm	**JUPITER** ex Yoshu Maru-66 **Bengal Shipping Lines Ltd.** Chittagong Bangladesh	**436** 248 623	NK	**1962** Kurushima Dock Co. Ltd.—Imabari (143) 47,71 8,06 3,569 42,98 8,01 3,92 P 11,3 F 5,5 1 dk RW	**M General Cargo** 1 Ho 19,8 ER G.817 B.759 1 Ha (19,8 × 4,9) ER 4W Der 2(4) 2(3)	Oil 4SA 6Cy. 290 × 430 530bhp (390kW) Nippon Hatsudoki Kobe Fuel 26,0t (d.o.) 10kn
5177597 PUWJ Esd Rdr RT	**JUPITER** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Salvador Brazil	**181** — —	**✠100A1** SS 5/84 tug **✠LMC** EL (b) FN 312	**1959**-7 A/B Asi-Verken—Amal (48) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB27t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers
7609398 WYT9 799 559053	**JUPITER** **Louis H. Berntsen** Juneau, Ak United States of America	**180** 151 —		**1974** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
8134302 WA6681 117219	**JUPITER** **Lynnway Boat Service Inc.** Boston, Ma United States of America	**180** 122 —		**1902** Neafie & Levy Ship & Engine Building Co.—Philadelphia, Pa *27,74* 6,71 2,87	**M Tug**	Vee Oil 2SA 12Cy. 216 × 254 E made44 reconditioned & fitted50 General Motors Corp. Electro-Motive Div. La Grange
5177602 DDSA 3714 Rdr RTv	**JUPITER** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**160** — —	GL	**1961** Norddeutscher Lloyd—Bremerhaven (4) 27,06 7,55 3,404 26,29 7,51 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V 12kn
8037451 615232	**JUPITER** ex Liability-82 **Falcon Towing Co.** Charleston, SC United States of America	**147** 100 —		**1945** ....Brooklyn, NY *24,45* 7,07 2,77 1 dk	**M Tug**	Oil U.S.A.
7202504 WX7619 506196	**JUPITER** **Boat Jupiter Inc.** New Bedford, Ma United States of America	**137** 93 —		**1966** A. C. Fuller SB. Co.—East Boothbay, Me *25,70* 6,76 3,48	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
6914538 YTQS Rdr RT	**JUPITER** ex Arion-68 ex ST 763 ex DPC 87 **"Brodospas" Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**134** 12 —	JR (AB)	**1943** Consolidated SB. Corp.—New York, NY (3154) 26,85 7,35 2,982 24,74 7,29 3,26 1 dk	**M Tug**	Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 1 × 60kW 120V Fuel 24,5t (d.o.) 11kn
7314632 LZID Esd Rdr RT	**JUPITER** **Varna Port Authority** Varna Bulgaria	**131** — 42	BR	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (2829) 26,45 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 64kW 220V a.c. 10kn
8138293 DCKF Esd Rdr RTv	**JUPITER** ex Jantje **Gebruder Steffens** Bensersiel Federal Republic of Germany	**126** 79 139		**1924** J. Koster Hzn. "De Gideon" —Groningen 30,21 5,41 1,961 29,21 5,40 2,21 1 dk	**M Tanker**	Oil 4SA 8Cy. 140 × 180 reverse geared to sc. shaft E made58 fitted— Motorenw. Mannheim A.G. Mannheim 9kn
8513390	**JUPITER ACE** **Jupiter Ace Shipping** Panama	**7 442** 2 601 7 500	NK (Class cont.)	**1985** K.K. Taihei Kogyo—Akitsu (2455) 5,850 89,01 20,01 11,59	**M Vehicles Carrier**	Oil 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5177559 HO2484 1391 1-84 Df Esd Rdr RTm/v	**JUPITER B.** ex Jupiter-83 **B & B Universe Trading Ltd.** Panama Panama	**392** 284 640	GL	**1955** Werft Nobiskrug G.m.b.H. —Rendsburg (559) 50,20 8,06 3,010 46,59 8,01 3,41 P 9,5 F 5,8 1 dk RW len & deepened 57	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.856 B.812 2 Ha (15,0 8,9 × 5,4) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 270 × 360 280bhp (206kW) Kloeckner Humboldt Deutz Koeln Fuel 11,5t 8kn
7718462 9VNA 381459 Df Esd Gc Pfd Rdr RT	**JUPITER DIAMOND** **Poseidon Marine Transport Pte. Ltd.** Singapore Singapore	**14 634** 8 984 12 454	NK	**1978** Mitsubishi Heavy Industries Ltd. —Nagasaki (1835) 214,31 29,27 8,602 200,31 27,63 12,63 len 80	**M Vehicles Carrier** Side door/ramp (s. aft) Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 sr geared to sc. shaft 16 000bhp (11 769kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 750kW a.c. 18,5kn

7603332 HPNB 8940 -78A Df Esd Gc Pfd Rdr RT	**JUPITER GAS** **Olongapo (Panama) S.A.** Panama Panama	**2 494** 1 229 2 999	NK	**1976** Usuki Tekkosho—Usuki (945) 93,35 14,43 5,208 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 2 500	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 352kW a.c.
7200702 HO6364 1279 5-83 Esd Rdr RT	**JUPITER I** ex Jupiter-82 **Cross Caribbean Services Ltd.** Panama Panama	**181** 123 —		**1965** Mangone SB. Corp.—Houston, Tx (66) 10,98 43,03 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 300bhp (956kW) General Motors Corp. Fuel (d.o.)
6926189 H8MX 9132-HA-F Df Esd Gc Rdr RTh/v	**JUPITER II** ex Jupiter-79 **Reederei "Mercur" Flensburger Schiffsparten Vereinigung A.G. & Co. K.G.** Flensburger Befrachtungskontor Uwe C. Hansen G.m.b.H. & Co. K.G. Flensburg Panama	T.Mk **2 758** 1 899 5 750 **4 919** 3 600 7 520	GL	**1969** Werft Nobiskrug G.m.b.H.—Rendsburg (662) 125,15 17,25 6,528/7,625 116,03 17,20 10,11 F 14,4 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,4 28,6 ER G.11 315 B.10 469 5 Ha (stl) (13,3 × 8,0) (19,6 19,6 19,6 19,6 × 10,5) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf)
7510030 3FCA2 1377 3-84 Df Esd Gc Pfd Rdr RT	**JUPITER ISLAND** ex Jupiter-83 ex Kamishio Maru-78 **Moon Rise Shipping Co. S.A.** Panama Panama	**10 479** 7 064 18 726	NK	**1976** Narasaki Zosen K.K.—Muroran (903) 154,77 22,53 9,348 142,91 22,51 12,53 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.23 491 B.23 052 4 Ha (stl) (17,9 × 9,9) (19,6 19,6 19,6 × 12,0) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Gen 2 × 360kW 450V 60Hz a.c. Fuel 222,5t (d.o.) 1 755,5t (hvf)-20,5pd
5142944 HO3378 9072-PEXT Df Esd RTm	**JUPITER IV** ex Sabatis-80 ex Georgios-75 ex Harm-70 **Zambesi Maritime Corp.** Panama Panama	**492** 295 660	(HR) ✠Classed LR until 13/8/71	**1950**-11 Gebr. Bodewes Scheepswerf "Volharding"—Foxhol 47,68 8,36 3,379 45,50 8,31 3,41 P 13,2 RQD 15,0 F 7,7 1 dk RW	**M General Cargo** 1 Ho 29,1 ER G.963 B.934 2 Ha (10,7 10,6 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 500 370bhp (272kW) N.V. Werkspoor Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.)
7429877 JMIN 118886 Df Esd Gc Pfd Rdr RTm/h/v	**JUPITER No. 1** **Kawasaki Kisen K.K. & Kokuyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**23 938** 15 119 37 517	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (831) 196,45(BB) 27,61 11,739 184,00 27,59 16,59 F 15,9 1 dk rf 13	**M Bulk Carrier** Vehicles 5 Ho 18,7 28,8 29,6 29,0 26,9 ER G.46 993 HeCls. ptB 5 Ha (stl) (14,0 16,0 16,0 16,0 14,4 × 12,3) ER Cr 4(8)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 2 341,5t (hvf)-46,0pd
7320851 Esd Gc Rdr RT	**JUPITER 1** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen K.K.—Shimonoseki (313) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7320863 Esd Gc Rdr RT	**JUPITER 2** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen K.K.—Shimonoseki (314) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7314840 GTOT 359349 Df Esd Gc Pfd Rdr RTv SatCom	**JURA** **Government of The United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom Sat Comm ID 1440667/GTOT	**892** 196 515	**✠100A1** SS 12/81 **✠LMC** EL K 1$\frac{5}{16}$"U2 FN 926	**1973**-9 Hall, Russell & Co. Ltd.—Aberdeen (960) 59,52 11,08 4,388 52,00 10,98 6,81 F 9,5 2 dks rf 279 BK 152 Coll BH to U dk 4 to 2nd dk WB118T incl. 23T	**M Patrol Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 4 200bhp (3 089kW) British Polar Engines Ltd. Gen 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7020499 021 Esd Rdr RT	**JURACY MAGALHAES JUNIOR** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**558** — 282	✠Classed LR until 7/9/84	**1972**-8 Estaleiro So, S.A.—Porto Alegre (21) 69,04 13,54 2,490 63,30 13,50 4,50 B 26,9 1 dk rf 381	**TM RoRo Cargo/Ferry** 305P Mchy.aft	2 Oil 4SA each 7Cy. 205 × 300 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 554bhp (1 143kW) Industrias Villares Gen 2 × 112kW 220V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 35,5t (d.o.)
5362867 Df Esd Gc Pfd Rdr	**JURADO** ex Tocopilla-85 **Government of The Republic of Colombia** Colombia	**2 250** 1 250 3 249	BV	**1960** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5048) 90,12 12,55 6,001 80,29 12,53 6,81 2 dks	**M General Cargo** Ref Mchy.aft G.4 847 B.3 354 In.510 4 Ha RW Der 1(25) 4(5)	2 Oil 4SA each 9Cy. 300 × 450 geared to sc. shaft 2 150bhp (1 581kW) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)
7304479	**JURAJ CARIC** ex PB 32-72 **Srednja Pomorska Skola** Split Yugoslavia	**124** 52 148	JR	**1952** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,49 2,401 27,79 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 135bhp (99kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri

338	**JURANDY** ex Rio Bravo-55 ex Lloyd Cuarto-52 ex Taku-46 ex Ormes-39 **Navegacao e Comercio Carneiro Mendoza S.A.** Rio de Janeiro Brazil	**1 362** 771 —	✠Classed LR until 6/57	**1920**-12 Todd Shipyards Corp.—Brooklyn, NY (16) *69,19* 10,27 5,106 69,19 10,06 7,19 1 dk R	**S General Cargo**	T 3Cy. 483 813 & 1321 × 914 White Fuel Oil Eng. Co. New York, NY Fuel (o.f.)
278	**JURATA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 678** 4 233 9 745 **10 950** 6 393 14 150	PR (NV)	**1970** A/S Nakskov Skibsvaerft—Nakskov (190) 166,58(BB) 23,35 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
349	**JUREL** **Government of The Republic of Cuba (Flota Atunera de Cuba)** Habana Cuba	**705** 378 659	BV	**1966** Ast. Celaya—Bilbao (81) 52,02 9,05 3,950 49,61 9,00 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) MAN Cia. Euskalduna S.A. Bilbao Fuel 291,0t (d.o.) 12,75kn
393 03 31	**JURGEN** ex Heinrich Raap-66 ex Heinrich Knuppel-64 **Jurgen Shipping Co. Ltd.** Limassol Cyprus	**445** 204 635	GL	**1956** Schiffsw. W. Holst—Hamburg (207) 53,40 8,44 3,201 48,57 8,41 3,56 P 10,7 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.853 B.809 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 32,5t 9,5kn
052	**JURGEN WEHR** ex Jurgen W-78 ex Jurgen Wehr-77 **Oskar Wehr K.G. (G.m.b.H. & Co.)** Hamburg Federal Republic of Germany	T.Mk **874** 678 2 435	GL	**1973** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (701) 82,76 11,84 4,650 77,70 11,79 6,61 P 12,2 F 5,5 2 dks len 81	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.3 973 B.3 918 2 Ha (stl) (26,9 22,7 × 9,3) ER	Oil 4SA 12Cy. 220 × 280 reduction geared to sc. shaft 1 350bhp (993kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 380V 50Hz a.c. Fuel 139,0t (d.o.) 12kn
364	**JURGENSBY** **Flensburger Personenschiffahrt G.m.b.H. & Co.** Flensburg Federal Republic of Germany	**163** 111 —	GL	**1966** Husumer Schiffsw.—Husum (1245) 35,72 6,86 1,547 32,80 6,61 2,21 1 dk	**M Ferry**	Oil 4SA 8Cy. 160 × 180 645bhp (474kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
303	**JURIE VAN DEN BERG** **Zeevisserij J. van den Berg Jzn. B.V.** Urk Netherlands	**273** 100 —		**1979** (Aft section) Machinefabriek D. E. Gorter B.V.—Hoogezand **1979** (Fwd section) Schpsw. Hoogezand B.V.—Hoogezand (196) 36,28 8,01 4,42 1 dk	**M Fishing**	Oil 1 500bhp (1 103kW) Brons Industrie N.V. Appingedam
646	**JURINA** Launched as Elena Perez **Istarska Plovidba (ISTRAPLOV)** Pula Yugoslavia	T.Mk **6 781** 4 701 12 981 **9 397** 7 078 14 711	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL B† 550,0/50,0U3 FN 4452 JR	**1981**-1 Empresa Nacional ”Bazan” de C.N.M. S.A.—El Ferrol (170) 149,33 19,26 —/8,941 140,82 19,21 12,40 P 22,9 B 20,5 F 9,8 2 dks rf nil SF 7BH WB6369T incl. No. 3 hold 4211T	**M General Cargo** 5 Ho 16,8 26,1 18,4 26,9 19,2 5 TwD ER G.19 898 B.18 263 TEU 336 C.Ho 258/20′ (40′) C.Dk 78/20′ (40′) 5 Ha (stl) (12,2 × 7,8) (18,4 12,2 18,4 12,2 × 10,9) ER Cr 2(25) 1(16) 1(10)	Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 7 400bhp (5 443kW) MAN Empresa Nacional ”Bazan” de C.N.M. S.A. Cartagena AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 776,0t (hvf)-24,5pd 14kn
159 Tv	**JURJEVO** **SRH Republicki Sekret. za Pravos. i Opcu Upravu KPD Rab** Rijeka Yugoslavia	**432** 134 360		**1980** ”Titovo Brodogradiliste”—Kraljevica (431) 49,92 9,63 3,301 45,60 9,61 4,30 1 dk	**M RoRo Cargo/Ferry/Water Carrier** Deck Cargo —dk P Bow ramp Stern ramp L.240	2 Oil 4SA each 6Cy. 185 × 210 geared to sc. shafts 1 700bhp (1 250kW) Pielstick R.O. Tvornica Dizel Motora ”Uljanik” Pula 1 Directional propeller aft, 1 fwd Fuel 40,5t (d.o.)-7,5pd 12kn
365 d d T	**JURMO** ex Sea Splendour-79 **Neste O/Y** Naantali/ Nadendal Finland	*122 936* *105 733* 259 447	✠**100A1** SS 7/82 oil tanker ✠**LMC** **UMS** **IGS** EL D* 4½"U3 FN 25559	**1972**-6 Kockums M/V A/B—Malmo (533) 340,52 51,87 20,076 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** COW IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 331 363 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo 2 WTB 1050lbf/in^2 (72,4bar) (Spt 510,0°C 900lbf/in^2 (62,1bar)) hs2849,8 sg 163lbf/in^2 (11,3bar) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
354 U	**JURMO II** ex Saaminki II-85 ex Rosala-81 **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna Finland	*193* *66* —		**1975** Rauma-Repola Oy—Savonlinna 33,30 6,66 2,450 31,42 1 dk len 82	**M Passenger Ship**	Oil 4SA 6Cy. 240 × 310 860bhp (633kW) Oy Wartsila Ab Finland Fuel 40,0t (d.o.)-3,0pd 10kn
047 EXT3 d dr	**JURO STAR** ex Bismarck Star-83 ex Takashiro Maru No. 23-80 ex Sumiyoshi Maru No. 3 **Juro Shipping Inc.** Panama Panama	**1 377** 824 2 000	KR	**1962** Miho Zosensho K.K.—Shimizu (340) 79,99 12,83 4,954 72,80 12,81 5,69 P 24,1 B 13,8 F 10,1 1 dk RW	**M Fish Carrier** Ref 3 Ho 10,8 15,0 19,8 ER In.2 408 4 Ha (stl) (1,2 × 1,2) (1,9 × 1,9) (2,2 2,2 × 2,2) 6W Der 3(15) 1(10)	Oil 2SA 6Cy. 420 × 700 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 1 × 64kW 445V a.c. Fuel 601,5t (d.o.)-7,0pd 14kn

7034945 Df Esd Gc Rdr RTm/h/v	**JURONG** **The Food & Agriculture** **Organisation of the United** **Nations** Madagascar	**213** 45 —	NV	**1970** Bolsones Verft—Molde (225) 35,11 7,98 3,607 30,59 7,93 5,80 B 6,8 2 dks rf 1676 BK 127	**M Fishing** Stern Trawler Ref 1 Ho 6,4 ER 2 Ha (stl) (2,0 × 1,5) (0,9 × 2,5) ER Der 1(3) 2(1,5)	Vee Oil 4SA 12Cy. 159 × 203 sr geare sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,0t (d.o.) 11,
7508245 PPKJ Df Esd Gc Pfd Rdr RTm/h/v	**JURUA** Launched as Doceduna **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 132 007	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (67) 273,49(BB) 44,51 16,149 261,04 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Ha (stl) (each 14,4 × 10,7) ER	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Gen 1 × 990kW 2 × 720kW a.c. Fuel 147,5t (d.o.) 6 613,5t (hvf)-99,5pd
5177717 PP3566 RT	**JURUBATUBA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 J. & K. Smit's Scheeps.—Kinderdijk (Co121) 52,96 9,02 3,912 8,97 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augs Fuel 43,5t
8501696	**JURUKUR DUA** **Government of Malaysia** **(Kelang Port Authority)** Malaysia	**40** — —	100A1 Class Contemplated	**1985** Hong Leong-Lurssen—Penang (1209) ... ... 1 dk	**M Research** Hydrographic Survey Launch	Vee Oil 4SA 10Cy. 125 × 142 MAN Masch. Augsburg-Nuernberg A.G. Nuern
7357804 PPJU 7786 Df Esd Gc Pfd Rdr RTm/h/v	**JURUPEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 584	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (53) 273,52(BB) 44,51 16,101 261,04 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Ha (stl) (each 14,4 × 10,7) ER	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Rio de Ja Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 6 429,5t (hvf)-99,5pd
8222317	**JURUTERA** **Lembaga Pelabohan Kelang** Malaysia	**61** — —	100A1 Class Contemplated FN 126	**1985** Pengkalan Batu Boat Yard Sdn. Bhd.—Kuala Trengganu (P100/2) ... ... 16,77 5,19 2,29 1 dk	**M Utility Launch**	Oil geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. Detro
7206299 JK3248 105977	**JUSEN MARU** ex Myoken Maru No. 8-81 **Jusen Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**198** — 600		**1970** Nishihara Zosen—Omishima (166) 42,14 4,201 38,31 8,81 4,50	**M Sand Carrier** 1 Ho ER	Oil 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
5422667 3ENC3 1489 1-85 Df Esd Gc Pfd Rdr RTv	**JUSSARA** ex Tervi-84 **Ridgeway Maritime Inc.** Panama Panama	**9 143** 5 093 16 320	**✠100A1** CS 3/78 oil tanker Ice Class 1 **✠LMC** EL ft 2⅜"SQ FN 4819	**1963**-3 Rauma-Repola Oy—Rauma/Raumo (139) 164,83 20,07 9,202 152,00 20,01 11,69 P 30,8 F 21,4 1 dk rf 76 8BH WB5773t incl. 4264t in clean ballast tanks DTf1250t	**M Tanker** 16 Ta ER L.(oil) 21 840 HeCls. BC	Oil 2SA 8Cy. 630 × 1300 6 650bhp (4 891kW) A/B Gotaverken Gote 3 AuxB (2 o.f. 1 ex.g) 185lbf/in² (12,8ba Gen 2 × 652kW 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel 1 799,5t (hvf)-33,0pd 14
7742487 WYA2 244 591469	**JUSTAMINUTE** **Rascals Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Il
7910670 YSBA2 PU-229 Df Esd Gc Pfd Rdr RT	**JUSTICIA** **Government of The Republic of** **El Salvador** La Union El Salvador	**1 145** 503 1 610	BV	**1981** At. & Ch. de la Manche—Dieppe (1285) 69,02 61,52 12,81 6,18 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Vee Oil 4SA 20Cy. 240 × 220 reverse reduction geared to sc. shaft 4 200bhp (3 089kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulh 16,7
6706345 A8AU 4780 Df Esd Gc Rdr RTv	**JUSTINE** ex Justeid-81 ex Ole Rinde-74 **Justine Corp.** Osco Shipping A/S Monrovia Liberia	**2 543** 1 308 5 378	AB (NV)	**1967** A/S Framnaes M/V—Sandefjord (173) 111,36 15,91 6,473 103,03 15,85 7,62 P 23,5 Trunk 72,9 F 9,2 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Ice strenghtened 10 Ta (stl) ind ER	Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Winter Gen 3 × 163kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd
8326840 A9D2328 3309 RT	**JUSTINE** ex Toya Alario-73 **Awal Contracting & Trading** **Co. (AWALCO) W. L. L.** Bahrain Bahrain	**183** 125 —		**1965** Nolty J. Theriot Inc.—Golden Meadow, La (17) *27,56* 7,32 3,51 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 146 NE 72 General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 30kW a.c.
7512002 WYL4978 575361 Esd Gc Pfd Rdr RT	**JUSTINE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (101) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La G Gen 2 × 115kW a.c.
5107865 WD5627 262277 Df Rdr RTm/h	**JUSTINE McALLISTER** ex Esso Maine-68 ex Esso Tug No. 10-55 **McAllister Brothers Inc.** New York, NY United States of America	**192** 97 —	(AB)	**1951** Gulfport SB. Co.—Port Arthur, Tx (374) 31,40 7,68 3,547 29,47 7,65 3,94 1 dk BK 64	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 sr reve geared to sc. shaft E made51 reconditioned & fitted71 General Motors Corp., Detroit Diesel Allison Div. Detr Gen 1 × 30kW 1 × 24kW 110V d.c.

7306611 Esd Rdr RT	**JUSTINO RAMALHEIRA** **Antonio Pereira Ramalheira** Leixoes Portugal	**183** 56 78	 ✠Classed LR until 6/6/84	**1973**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (97) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7015509 LMUX 17435 Df Esd Rdr RTm/v	**JUSTO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **453** 343 1 365	 NV	**1970** Orens M/V—Trondheim (49) 74,25 10,04 3,742 68,10 10,01 4,86 P 12,2 F 7,7 1 dk rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.3 543 B.2 316 2 Ha (stl) (13,5 26,9 × 5,9) 2W Der 2(2)	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.)-3,0pd 11kn
8101367 XCSN Df Esd Gc Pfd Rdr RT	**JUSTO SIERRA** **Universidad Nacional Autonama de Mexico** Tuxpan Mexico	**770** 185 —	✠**100A1** stern trawler ✠**LMC** **UMS** EL 357,5/28,0U2 FN 726	**1982**-8 Mjellem & Karlsen A/S—Bergen (130) 49,99 10,47 4,463 43,08 10,32 6,51 F 27,2 2 dks rf 1295 BK 152 4BH WBnil	**M Research/Fishing** Stern Trawler Oceanographic	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 745bhp (1 284kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 210kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Directional thrust propeller fwd
7509988 HBUU 10225 -80B Df Esd Gc Pfd Rdr RTv	**JUSTY** ex Golden Venture I-84 ex James Helm-81 ex Mercury Bell-80 **Justy Shipping S.A.** Panama Panama	**5 958** 3 928 9 084	 NK	**1975** Minami-Nippon Zosen K.K.—Usuki (502) 126,07 17,45 7,719 117,99 17,40 9,89 P 29,6 F 13,2 1 dk rf 94	**M General Cargo** 3 Ho 23,8 32,2 29,9 ER G.12 891 B.12 010 3 Ha (stl) (16,0 24,0 21,8 × 8,0) ER 5W Der 1(50) 5(20)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 240kW 445V 60Hz a.c. Fuel 66,0t (d.o.) 851,5t (hvf)-13,0pd 13kn
8128200 PPWR RT	**JUTAHY** **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*15 163* *8 803* 23 793	 BV	**1984** Ch. du Nord et de la Mediterrane —Dunkerque (320) 170,92(BB) 24,13 10,021 160,81 24,11 13,01 1 dk	**M Tanker** Oil Chemical IGS 12 Ta (s.stl) on dk 34 Ta ER L.30 423 HeCls. BC	Oil 2SA 8Cy. 560 × 1150 10 120bhp (7 444kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 600kW 440V 60Hz a.c. Controllable pitch propeller Fuel 187,0t (d.o.) 978,0t (hvf)-35,0pd 15,5kn
7305837 HSDO BK3324 Df Esd Gc Pfd Rdr RTv	**JUTHA MALEE** ex Diana Skou-83 **Jutha Maritime Co. Ltd.** Bangkok Thailand	T.Mk **6 622** 3 740 10 610 **9 623** 5 628 14 000	GL ✠Classed LR until 18/5/84	**1973**-7 Helsingor Skibsv. og Maskinbyg. —Helsingor (400) 156,37 19,87 8,100/9,519 142,86 19,80 12,07 Ba 47,9 F 30,5 2 dks rf 152	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 1 Ha (stl) (6,3 × 4,5) 4 Ha (stl) (each 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 4 × 448kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
7117735 HSDC BK3794 Df Esd Gc Pfd Rdr RTm/h/v	**JUTHA PARIYANAT** ex Atlanta-85 **Jutha Maritime Co. Ltd.** Bangkok Thailand	T.Mk **8 854** 4 593 13 537	GL ✠LR class withdrawn- Owner's request 10/7/85	**1972**-3 Smith's Dock Ltd.—South Bank, Middlesbrough (1317) 159,77 22,05 9,170 151,06 22,01 13,31 P 37,5 F 14,1 1 dk, 2nd dk fwd of mchy. space, 3rd dk in Nos. 1, 2 & 7 holds rf 127 DK fwd of mchy. space	**M General Cargo** Ref 4bth P Ice strengthened 7 Ho 11,2 12,4 16,3 16,3 15,0 15,0 11,2 ER G.17 903 B.16 553 In.3 850 12 Ha (stl) (7,0 × 8,8) (7,9 × 13,1) (13,0p&s 13,0p&s 13,0p&s 13,0p&s 7,0p&s × 7,7) ER Cr 4(12,5) 4(8)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 640kW 1 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 2 578,5t (hvf) 19kn
6908656 HSDP BK3326 Df Esd Gc Pfd Rdr RTv	**JUTHA PHANSIRI** ex Dinna Skou-83 **Jutha Maritime Co. Ltd.** Bangkok Thailand	T.Mk **6 582** 3 712 10 610 **9 584** 5 601 14 000	GL ✠Classed LR until 18/5/84	**1969**-5 Helsingor Skibsv. og Maskinbyg. —Helsingor (387) 156,37 19,87 8,070/9,500 142,86 19,80 12,04 Ba 47,9 F 30,5 2 dks rf 152	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.19 073 B.17 804 In.1 175 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 4 × 448kW 450V 60Hz a.c. Fuel 1 727,5t (hvf)-36,5pd 18kn
5177846 Y4GA Df Esd Rdr RT	**JUTLAND** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**132** 46 —	 DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. 9kn
7234430 OYHI D1762 Df Esd Gc Pfd Rdr RT	**JUTLANDIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	*54 035* *16 210* 40 824	✠**100A1** CS 11/82 ✠**LMC** **UMS** EL Qt $3\frac{3}{16}$"U3 FN 15310	**1973**-1 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (846) **1984**-10 (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 289,36(BB) 32,31 11,929 272,65 32,24 23,91 B & F 277,7 1 dk rf nil len 84 NS 11BH WB19332t incl. STs in holds 11836t	**TrM Container Ship** Fixed-guides pt higher tensile steel 9 Cell.Ho 21,0 27,9 27,9 27,9 13,9 27,9 ER 14,8 27,9 14,7 TEU 2774 C.Ho 1122/20' 350/40' C.Dk 952/20' (40') incl. 120 ref C. 16 Ha (stl) ER 26 Wing Ha (stl) ER	3 Oil 78 600bhp (57 815kW) (centre) 2SA 12Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn (wing)2 Oil 2SA each 9Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 11kgf/cm² (10,8bar) AuxB (ex.g) & rcv 12kgf/cm² (11,8bar) Gen 5 × 1008kW 450V 60Hz a.c. Controllable pitch propeller on centre shaft only Thw. thrust Contr. pitch propeller fwd Fuel 875,5t (d.o.) 8 497,0t (hvf)-297,0pd 26kn
7331472 Df Rdr	**JUTOKU MARU No. 25** ex Shigetoku Maru No. 25-84	**247** 126 —		**1973** Sanuki Zosen Tekkosho K.K. —Takuma (718) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata

5267873 OISB 401 Df Esd Rdr RTm/v	**JUTTA** ex Jutta Flint-83 ex P. C. Asmussen-66 **Laivanisannisto Virta** Uusikaupunki/ Finland Nystad	**424** 277 716	GL	**1957** Werft Nobiskrug G.m.b.H. —Rendsburg (608) 53,37 8,08 3,048 49,66 8,01 3,48 P 12,2 F 5,8 1 dk RW len & deepened 62	**M General Cargo** Ice strengthened 2 Ho ER G.907 B.855 3 Ha (7,3 7,7 8,9 × 5,4) ER Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
7431791 350765 Esd Rdr RT	**JUTTEN** **South African Iron & Steel Industrial Corp.** Cape Town/ South Africa Kaapstad	**486** 113 762	✠Classed LR until 6/10/78	**1976**-8 SOCARENAM—Boulogne 37,32 11,54 3,734 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 dr gea to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Ger Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd
5065885 DDOA Df Esd RT	**JUV** ex Castor-65 ex Gretchen-61 **Peter Manheller und Heinz Abeling** Walter Moritz Bremen Federal Republic of Germany	**239** 123 356	(GL)	**1939** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (217) *40,70* 7,04 2,566 2,85 1 dk R len 50	**M General Cargo** 1 Ho ER 1 Ha (19,9 × 3,9) ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) NE 70 VEB Schwermasch. "Karl Liebknecht" (SKL)
8313300 3EKU3 1470 9-85 Df Esd Gc Rdr RTv SatCom	**JUVANTE** **Picaporte Shipping S.A.** Panama Panama Sat Comm ID 1330617/JVTE	*7 726* *3 551* 8 549	NK	**1984** Towa Zosen K.K.—Shimonoseki (553) 139,05(BB) 7,581 130,00 21,01 11,36	**M Refrigerated Cargo** Vehicles In.10 063	Oil 2SA 6Cy. 520 × 1250 8 500bhp (6 252kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5371935 SWAU 4864 Df Esd Gc Rdr RTh/v	**JUVENA** ex Ubena-77 **Marfiel Armadora S.A.** Bouboulina Shipping S.A. Piraeus Greece	**4 891** 2 937 8 687	(GL) ✠Classed LR until 31/10/78	**1956**-3 Deutsche Werft A.G.—Hamburg (684) 138,97 17,94 7,608 128,38 17,86 11,31 F 12,8 1 dk & Sdk RW rf 102	**M General Cargo** OSD 12P Ice strengthened 5 Ho 17,7 22,1 20,7 18,3 15,7 G.15 593 B.14 424 5 Ha (stl) (9,6 14,4 9,6 11,9 9,6 × 6,0) 12W Der 1(40) 1(25) 4(10) 8(5)	Oil 2SA 8Cy. 700 × 1200 5 335bhp (3 924kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 130kW 230V d.c. Fuel 1 016,0t (hvf)
			DELAYED IN SHATT—AL— ARAB 2/81			
7303578 LX-114-C Df Esd Gc Rdr RT	**JUVENILIA** **Sociedade de Pesca Silva e Fernandes Ltda.** Industria Aveirense de Pesca Ltda. Lisboa Portugal	**179** 54 80	✠Classed LR until 5/74	**1973**-9 Est. Nav. do Mondego—Figueira da Foz (165) 32,82 7,42 2,928 27,08 7,21 3,41 B & F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 350 sr geared to s shaft 750bhp (552kW) Atlas-MaK Maschinenbau Gen 2 × 64kW 400V 50Hz a.c. Controllable pitch propeller
6712019 IPAE 123 Esd Rdr RT	**JUVENILIA** **Nicolo Lisma** Mazara del Italy Vallo	**136** 45 —		**1967** Cant. Nav. Mario Morini—Ancona (95) 30,59 7,14 2,591 23,50 6,99 3,59 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 320 × 420 450bhp (331kW) S.A. Ansaldo Stab. Mecc.
8128157 H9TW 1277 6-83 Df Esd Gc Rdr RT	**JUVENTIA** **Cement Merchants S.A.** Transocean Liners Reederei G.m.b.H. Panama Panama	**15 176** 9 192 24 482	**✠100A1** bulk carrier strengthened for heavy cargoes holds 1, 3, 5 & 7 or 2, 4 & 6 may be empty Ice Class 3 **✠LMC** **UMS** EL Ft 577,5/67,0U2(a) FN 6360	**1982**-8 "Georgi Dimitrov" Shipyard—Varna (148) 184,61(BB) 22,97 10,202 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T Topside tanks in holds 3332T DTf 367T No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
7321738 DENU Esd Rdr RTm/v	**JUWEL** **Uwe Strahl** Bremerhaven Federal Republic of Germany	**100** 46 —	GL	**1972** Lunewerft Gustav Kuhr —Bremerhaven (402) 25,96 6,63 — 23,02 6,58 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S
6615089 HO7300 8639-78B Df Esd Pfd Rdr RT	**JVONNE** ex Divona-79 Launched as Sunnanhav **Malina Compania Naviera S.A.** Panama Panama	**1 290** 880 —	**✠100A1** SS 5/84 Ice Class 3 Ice Class 2 at draught not exceeding 11' 10 1/2' **✠LMC** EL p 1$\frac{7}{16}$"SQ FN 1256	**1966**-10 Falkenbergs Varv AB—Falkenberg (144) 73,41 12,15 5,722/— 66,38 12,10 6,81 Ba 7,7 F 9,8 2 dks rf 178 Coll BH to U dk, 2 to 2nd dk WB453t	**M General Cargo** CSD 2 Ho 25,0 20,8 ER G.3 131 B.2 770 2 Ha (stl) (17,0 17,0 × 7,8) ER Der 4(5)	Oil 4SA 8Cy. 360 × 450 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 88kW 400V 50Hz a.c. Controllable pitch propeller
6910049 BYTX 3685 Df Esd Gc Pfd Rdr RT	**JYI SIN** ex Katsu Maru No. 81-79 ex Eikyu Maru No. 81-78 **Jyi Ching Fishery Co.** Kaohsiung China*	**602** 337 —	(BV)	**1968** Niigata Eng. Co. Ltd.—Niigata (806) 52,99 8,82 3,429 47,20 8,79 3,79 2 dks rf 348 BK	**M Fishing** Side-fishing 3 Ho ER	Oil 4SA 8Cy. 310 × 380 2 030bhp (1 493kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c. Controllable pitch propeller Fuel 273,0t (d.o.)
7602716 HO6879 Df Esd Gc Rdr RTm/h/v	**JYLLAND** ex Anita Von Bargen-82 **Partenreederei m.s. "Jylland"** Hamburg Panama	*2 578* *1 529* 4 252	GL	**1978** Stocznia Gdanska im. Lenina—Gdansk (B341/03) 96,60 13,64 5,341 90,40 13,61 7,45 RQD 16,2 F 8,6 1 dk len & deepened 83	**M General Cargo** Ice strengthened G.3 913 B.3 597 TEU 136 C. 136/20'	Oil 4SA 12Cy. 250 × 300 geared to s shaft 2 200bhp (1 618kW) H. Cegielski

7336757 LMEG 18162 Df Esd Gc Rdr RT	**JYLLAND** **P/R Jylland** Roald Mikkelsen Oslo Norway	**425** 300 1 109	 NV	**1973** Lindstols Skips & Batbyg. A/S—Risor (273) 63,61 10,01 3,750 58,81 9,99 6,18 1 dk len 80	**M General Cargo** Pallets Side doors Ice strengthened 1 Ho 40,0 1 TwD ER G.1 714 B.1 544 2 Ha (stl) (20,5 12,1 × 8,0) ER 1W Cr 1(5) Der 1(3-5)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 1 × 40kW 1 × 20kW 220V 50Hz a.c. Fuel 59,0t (d.o.)-4,0pd 11kn
7718852 7LOA 120405 Df Esd Gc Pfd Rdr RT	**JYOJIN MARU** **Shiohama Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**11 406** 6 759 11 179	 NK	**1978** Tsuneishi Zosen K.K.—Numakuma (425) 164,85 8,122 157,03 27,01 11,92	**M RoRo Cargo** Side door/ramps 1(p) 1(s) Stern door/ramp (s) Mchy.aft Cr 2(8)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 400kW 2 × 360kW 445V 60Hz a.c. Fuel 208,0t (d.o.) 1 585,5t (i.f.o.)-37,5pd 18kn
7637230 OYWR H670 Esd Pfd Rdr RT	**JYTTE BORG** **Erik L. Larsen** Esbjerg Denmark	*255* *118* —		**1975** Bogense Skibsvaerft & Badebygger —Bogense (220) 37,90 7,19 34,50 3,46 1 dk len 84	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6917061 OWLH D1551 Df Esd Rdr RTm/h/v	**JYTTE DANIA** **P/R af 4.12.66** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 174 862	 BV NV	**1968** Batservice Verft A/S—Mandal (558) 54,97 9,33 3,493 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER 1 TwD G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn
7702944 OXXT D2517 Df Esd Gc Rdr RT	**JYTTE DANIELSEN** **Rederiet af 24 November 1975** Rederiet Otto Danielsen Kobenhavn Denmark	**1 599** 1 044 3 704	 BV	**1978** B.V. Bodewes Schps.—Martenshoek (531) 82,81 15,09 6,111 74,53 15,00 8,82 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.5 945 B.5 377 2 Ha (each 19,2 × 10,4) ER Cr 2(25) 2(10)	Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel 13kn
6819324 OUWD D1569 Df Esd Gc Pfd Rdr RTv	**JYTTE SKOU** ex Dorte Skou-82 **Ove Skou Rederi A/S** Benny Skou Kobenhavn Denmark	T.Mk **9 230** 5 837 17 337 **14 332** 9 295 21 060	✠**100A1** SS 5/82 strengthened for heavy cargoes hold Nos. 1, 3 & 5 may be empty certified container securing arrangements CG ✠**LMC** **UMS** EL Ft 577,5/58,0U3 FN 5956	**1968**-10 (Aft section) Helsingor Skibsv. og Maskinbyg.—Helsingor (385) **1982**-5 (Fwd & cargo sections) Nippon Kokan K.K.—Asano Dockyard, Yokohama. 165,87(BB) 23,78 8,832/10,000 154,01 23,70 14,97 F 14,7 2 dks len, widened & deepened 82 conv Ref General Cargo 82 SF 7BH WB5672T	**M General Cargo** 5 Ho 11,6 26,3 26,3 26,3 18,7 5 TwD ER G.29 669 B.27 377 TEU 532 C.Ho 330/20' (40') C.Dk 202/20' (40') 8 Ha (stl) (6,5 × 10,3) (19,5p&s 19,5p&s 19,5p&s × 8,0) (12,7 × 12,8) ER Cr 5(25)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (o.f.) 100lbf/in^2 (6,9bar) ✠ NAuxB (ex.g) 5/82 12kgf/cm^2 (11,8bar) rcv 8,3bar (8,5kg/cm^2 Gen 4 × 448kW 450V 60Hz a.c. Fuel 292,0t (d.o.) 1 676,5t (hvf) 16,5kn
8011586 JL4782 123933	**JYUHO MARU** **Wakase Kaiun K.K.** Namikata, Japan Ehime Pref.	**498** 316 1 600		**1980** Yamanaka Zosen K.K.—Namikata (223) 4,252 66,02 11,02 6,13 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan
7740037 JM2054 95883	**JYUNTOKU MARU No. 5** ex Nippo Maru No. 18-81 **Sawamoto Kaiun K.K.** Kochi, Japan Kochi Pref.	**196** 107 —		**1964** Mukaishima Zoki Co. Ltd. —Mukaishima *36,40* 7,00 4,20 1 dk	**M Sand Carrier**	Oil Japan
7202516 WE2638 263931	**K J** ex YMS 293 **John S. York** Seattle, Wa United States of America	**251** 171 —		**1943** Associated Shipbuilders—Seattle, Wa *38,56* 7,50 3,46 F - 1 dk conv Inshore —	**Wood TM Fishing**	2 Oil 240bhp (177kW) .... Fuel (d.o.)
8107880 640564 Df Esd Gc Pfd Rdr RT	**K MARINE No. I** **Kilgore Marine Inc.** Morgan City, La United States of America	**298** 202 1 200	 AB	**1981** McDermott Shipyard—New Iberia, La (140) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8107892 641712 Df Esd Gc Pfd Rdr RT	**K MARINE No. II** **Kilgore Marine Inc.** Morgan City, La United States of America	**298** 202 1 200	 AB	**1981** McDermott Shipyard—New Iberia, La (141) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8107907 642788 Df Esd Gc Pfd Rdr RT	**K MARINE No. III** **Kilgore Marine Inc.** Morgan City, La United States of America	**298** 202 1 200	 AB	**1981** McDermott Shipyard—New Iberia, La (142) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn

8107919 643728 Df Esd Gc Pfd Rdr RT	**K MARINE No. IV** **Kilgore Marine Inc.** Morgan City, La United States of America	**298** 202 1 200	AB	**1982** McDermott Shipyard—New Iberia, La (143) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Thw. thrust propeller fwd
7044108 Df Esd Gc Pfd Rdr RTm/h/v	**K. ASLAN** ex Tow 4-85 ex Spitalertor-84 **Gemi Sokum Ticaret A.S.** Istanbul Turkey	**491** 184 739	GL	**1971** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (722) 54,49 11,33 3,429 49,43 11,00 3,97 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Der 1(5)	2 Vee Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Gen 3 × 112kW 220/380V 50Hz a.c. Fuel 355,5t (d.o.)
8036938 622607	**K. C. KIDS** **Natalie Bruce Inc.** New Orleans, La United States of America	**147** 100 —		**1980** ....Bourg, La *21,92* 7,62 3,28 1 dk	**M Fishing**	Oil 520bhp (382kW)
8033546 615325	**K. C. SMITH** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**182** 124 —		**1979** Delta Shipyard—Houma, La (125) *29,17* 9,17 3,912 4,27 1 dk	**M Tug**	Oil
7371903 3EZT2 1361 7-84 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1330550/SKCL	**K. CHALLENGER** ex World Vanguard-83 **Warren Shipping Corp.** Panama Panama	**30 295** 23 319 61 355	AB	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4381) 225,00(BB) 32,24 12,437 214,99 32,20 17,81 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 191 B.71 914 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Ma Gen 3 × 400kW 450V 60Hz a.c. Fuel 3 392,5t (hvf)
8409109 VL3062 02319 RT	**K. F. V. HERON** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**135** — —	NV	**1984** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (224) 24,90 21,16 7,42 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil 4SA 6Cy. 165 × 210 with flexible couplings & sr geared to sc. shaft 540bhp (397kW) Yanmar Diesel Engine Co. Ltd.
8409123 VL2406 Df Esd Rdr RT	**K. F. V. KINGFISHER** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**180** — —	NV	**1985** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (226) 24,95 3,301 21,16 7,42 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil 4SA 6Cy. 165 × 210 sr geared to s shaft 540bhp (397kW) Yanmar Diesel Engine Co. Ltd.
8500355 VL8913 851458 Esd Rdr RTh/v SatNav	**K. F. V. SANDPIPER** **Sandpiper Fishing Syndicate** K.F.V. Fisheries (Queensland) Pty. Ltd. *Townsville, Queensland* Australia	**179** — —	NV	**1984** E.M.S. Holdings Pty. Ltd.—Munster, W.A. (10) 22,81 7,42 3,001 7,41 3,92 B 4,9 F 14,4	**M Fishing** Side-fishing	Oil 4SA 6Cy. 165 × 210 sr geared to s shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 72kW 415V 50Hz a.c. Fuel 48,5t (d.o.)
6415178 SPTY Df Esd Gc Rdr	**K. I. GALCZYNSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**5 584** 3 044 8 553	PR	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/06) 145,73 18,55 7,646 134,98 18,47 8,59 1 dk & S dk	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 × 7,0) (7,3 × 7,9) ER (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 380V Fuel 1 256,0t (hvf)-27,0pd
5298884 H9VJ 11266 -PEXT Df Esd Gc Pfd Rdr RT	**K. K. S. MUTHOO** ex Captain D. Gregos-79 ex Elias-Xilas-73 ex Roland-64 **Smipt Shipping & Trading Pte. Ltd.** Panama Panama	T.Mk **6 415** 3 558 10 800 **8 766** 5 337 12 830	✠Classed LR until 6/4/82 (GL)	**1957**-5 Forg. & Ch. de la Gironde —Bordeaux (235) 145,80 18,83 8,251/9,170 134,70 18,75 12,04 2 dks rf 102	**M General Cargo** 5 Ho 18,2 19,8 19,0 19,0 20,5 ER G.17 656 B.16 917 5 Ha (stl) (8,8 12,1 8,2 10,6 12,1 × 7,8) ER 12W Der 12(5)	Oil 2SA 5Cy. 740 × 1600 6 160bhp (4 531kW) Soc. des Forges & At. du Creusot Gen 3 × 180kW Fuel 930,5t (hvf)
5178058 166890 RTv	**K. L. C. B. No. 7** **King's Lynn Conservancy Board** King's Lynn United Kingdom	**84** 48 —	**✠A1** SS 10/84 river & estuary service with occasional voyages to Grimsby **✠LMC** EL (a) FN 191	**1939**-9 J. S. Watson (Gainsborough) Ltd. —Gainsborough 23,17 6,58 21,95 6,56 2,14 1 dk R rf nil Propulsion machinery added 55 3BH	**M General Cargo Barge** 45P 1 Ho 7,6 ER 1 Ha (3,0 × 1,9) ER Der 1(2) 1(1,5)	Oil 4SA 8Cy. 140 × 197 sr geared to s shaft 152bhp (112kW) ✠ NE made53 refitted11/55 L. Gardner & Sons Ltd. Fuel 3,0t (d.o.)
7203833 Df Esd Gc Rdr RT	**K. L. KURAU** ex Fao 59-73 **Government of Malaysia (Ministry of Agriculture, Fisheries Division)** Penang Malaysia	**184** 76 109	**✠100A1** SS 4/82 fishing vessel **✠LMC** EL h ⅞"U1 FN 302	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo (359) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 1 dk rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 222 × 292 reverse reduc geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller

814783 COM 76 f Esd c Pfd dr Tm/h/v	**K. PIRI REIS** **University of Izmir** Izmir Turkey	**280** 73 —	GL	**1978** Julius Diedrich, Schiffswerft —Oldersum (133) 34,73 8,08 2,461 29,01 8,01 3,81 B & F 17,7 1 dk	**M Research/Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 160 × 165 reduction geared to sc. shaft 764bhp (562kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
212336 C3429 288 d Gc d Rdr Tv	**K. RIZA ATASOY** **Mumcuoglu Gemicilik Denizcilik Ticaret A.S.** Istanbul Turkey	**497** 297 1 383	AB	**1984** Desan Deniz Insaat Sanayii—Istanbul (4) 4,150 60,03 10,41 4,22 F 4,9 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 72kW 1 × 28kW 1 × 20kW a.c. 13kn
338567 NPN 2105 f Gc dr RT	**K. VAAGE** ex H.K.M.-66 ex Star VIII-65 **P/R K. Vaage** Konrad Vaage Bergen Norway	**824** 282 —	*Classed BC until 10/65	**1948**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1177) 54,41 8,41 4,115 44,02 8,39 4,73 1 dk BK 191 len 75 conv Whaler 65	**M Fishing** Side-fishing 1 Ho 6,4 ER 1 Ha (1,9 × 0,9) ER	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) NE 78 A/S Wichmann Rubbestadneset Fuel (d.o.) 10,5kn
034476 G2895 09810 dr	**K. Y. U. No. 1** **Kanto Yusen Unyu K.K.** Tokyo Japan	**199** 60 —		**1970** Ando SB. Co. Ltd.—Tokyo (210) 29,21 8,41 3,099 26,01 8,39 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 7kn
392878 XOT 75 f Esd c Pfd dr Tm/h/v	**K. Z. MICHALOS** **Monrovia Carriers Co.** Chios Greece	**16 022** 10 806 26 644	AB	**1976** Namura SB. Co. Ltd.—Osaka (428) 180,73(BB) 22,97 10,402 166,99 22,92 14,51 P 30,5 F 13,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,1 28,8 17,6 30,4 24,0 ER G.36 841 B.32 890 5 Ha (stl) (11,5 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 032,0t (hvf) 15kn
813353 WOP 02675 f Esd c Pfd dr RT	**K'AK'ALIAK'** **Godhavn Havfisheri ApS** Godthab Greenland (Danish)	T.Mk **146** 53 250	(NV)	**1978** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (141) 26,01 7,60 3,601 21,32 7,51 3,69 2 dks rf 902 BK 13	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 5Cy. 270 × 400 with hydraulic coupling 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 70kW 380V 50Hz a.c.
406505 HLVD M11 094 sd Tm/h	**KA YA HO** **Gun Hae Shipping Co. Ltd.** Busan South Korea	**514** 320 —		**1962** Korea SB. & Eng. Corp.—Pusan 53,29 8,13 2,947 47,40 8,09 3,92 2 dks	**M Ferry/General Cargo** 443P 1 Ho 9,9 ER 1 Ha (5,0 × 2,5) ER Der 1(2)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 230V 60Hz a.c. Fuel (d.o.)
407383 EQJY 22/63 Df Esd Gc Rdr RT	**KAABEH** **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 350	NV	**1984** K.K. Wakamatsu Zosen—Wakamatsu (338) 38,00 10,01 3,644 35,01 10,00 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 240kW 1 × 100kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
5173022 Df Esd Rdr RTm/v	**KAAP BOL** ex Johannes Schupp-70	**639** 398 1 049	(GL)	**1961** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (206) 53,70 9,40 3,760 48,60 9,30 3,81 P 11,0 RQD 26,0 F 7,7 1 dk RW	**M General Cargo** 2 Ho 11,6 25,8 ER G.1 410 B.1 271 3 Ha (each 9,3 × 5,1) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 54,0t (d.o.) 10,5kn
8411695 PFJG 21844	**KAAP HOORN** Launched as Ierse Zee **Kaaptransport Zee en Kustvaartrederij C.V.** Delfzijl Netherlands	*1 860* *1 024* 3 035	BV	**1985** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (358) 91,01 11,41 4,852 86,82 11,31 6,02 2 dks	**M General Cargo** 1 Ho 60,2 ER G.3 552 B.3 488 TEU 72 C.Ho 48/20' (40') C.Dk 24/20' (40') 1 Ha (stl) (49,0 × 9,1) ER	Oil 4SA 6Cy. 230 × 320 with flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 176kW 2 × 123kW 231/400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 82,0t (d.o.) 101,0t (hvf)-6,0pd 10kn
8401236 PFJH Df Esd Gc Pfd Rdr RTv SatCom	**KAAPGRACHT** **C.V. Scheepv. Onderneming "Kaapgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands Sat Com ID 1300242/PFJH	T.Mk **2 391** 1 796 8 038	✠**100A1** Ice Class 1A timber deck cargoes, container cargoes in holds and on upper deck hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2647	**1984**-10 Miho Zosensho K.K.—Shimizu (1233) 106,30(BB) 16,13 7,981 99,85 16,01 10,49 F 8,6 2 dks rf nil 4BH to U dk WB1989T incl. DTf144T, STs in hold 425T	**M General Cargo** 1 Ho 74,4 ER 1 TwD G.11 023 B.10 741 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 2 Ha (stl) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 400kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 61,5t (d.o.) 516,0t (hvf)
6929387 UHPQ M-29036 Df Esd Gc Rdr RT	**KAAREL LIYMAND** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1966** ..............U.S.S.R. 84,69 14,03 5,800 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 194 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

7329053 LMLQ 18183 Df Esd Gc Rdr RT	**KAGSUND** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**299** 98 —	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (35) 41,66 9,22 4,706 35,41 9,20 6,41 2 dks	**M Fishing** Stern Trawler Ice strengthened 2 Ha (1,9 × 1,8) (1,9 × 1,5) ER	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadne Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
5178436 RT	**KAH KHENG** ex Kamashima Maru-48	**513** 263 559		**1941** ....Japan 51,16 8,49 3,874 8,44 1 dk	**M General Cargo** 1 Ho 24,8 ER 1 Ha ER 2W	Oil 2SA 6Cy. 370 × 425 E made40 fitted41 Kishno Eng. Works Fuel 37,5t
5178448 9WXT 173121 RT	**KAH POH** ex M.T.S. No. 10-48 ex Nanshin Maru No. 25 **South East Asia Shipping Sendirian Berhad** Kuching Malaysia	**829** 587 1 118		**1942** ....Japan 64,01 9,45 4,528 9,40 1 dk	**M General Cargo** 3W	Oil 4SA 5Cy. 350 × 520 .... Fuel 42,5t
5352678 RTh	**KAH WAH** ex Locolina-78 ex Taranui-71 ex Bingera-48 **Compania de Navegacion Louise S.A.** Honduras	**954** 385 953	✠Classed LR until 1/9/75	**1935**-9 Wm. Denny & Bros. Ltd. —Dumbarton (1279) 63,15 10,39 3,988 60,97 10,37 4,20 P 8,0 B on RQD 14,1 RQD 26,3 F 7,4 1 dk R	**M General Cargo** 2 Ho 23,7 11,5 B.1 225 2 Ha (12,1 7,3 × 4,2) 6W Der 4(5) 2(3)	Oil 2SA 6Cy. 500 × 900 900bhp (662kW) J. G. Kincaid & Co. Ltd. Greeno Gen 3 × 60kW 230V d.c. Fuel 104,5t (d.o.)
8218043 D3V2110 C-753 RT	**KAHAMA** **Cabotagem Nacional Angolana** Luanda Angola	**390** 160 623	BV	**1983** Est. Nav. do Mondego—Figueira da Foz (202) 53,22 1,801 48,90 12,01 3,81 1 dk	**TM General Cargo/Tanker** Mchy.aft 1 Ho 10 Ta G.800 L.(oil) 357	2 Vee Oil 4SA each 12Cy. 137 × 152 geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Ill
8000898 394726 Esd Gc Pfd Rdr RT	**KAHAROA** **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**268** 81 307		**1981** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (161) 28,00 8,16 3,501 25,91 8,11 4,68 B 7,7 F 7,4 1 dk	**M Research/Fishing** Stern Trawler 5bth P	Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd. Stamf Gen 2 × 88kW 400V 50Hz a.c. Controllable pitch propeller Fuel 37,0t (d.o.)
7236294 RT	**KAHAYAN** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**128** 1 94	AB	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (64) 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 1 × 24kW 1 × 12kW a.c. Fuel (d.o.)
8324725 DNCC 14250 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**KAHIRA** ex Caravelle-84 **Reederei m.s. "Caravelle" KG Gebr. Winter Schiffahrtsgesellschaft m.b.H und Co.** Schiffahrtskontor Reederei Gebruder Winter Hamburg Federal Republic of Germany Sat Comm ID 1120724/HDJW	**3 999** 2 461 8 350	GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (900) 117,51(BB) 20,40 7,500 105,80 20,21 8,28 F 11,9 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 37,9 25,3 ER 2 TwD TEU 541 C.Ho 230/20' (40') C.Dk 311/20' (40')incl. 50 ref C. 2 Ha (stl) ER Cr 2(35)	2 Oil 4SA each 6Cy. 370 × 400 with clutches, flexible couplings & dr geared to sc. shaft 4 080bhp (3 001kW) Kloeckner Humboldt Deutz Gen 1 × 480kW 3 × 250kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 149,0t (d.o.) 797,0t (hvf)-22,0pd
6400745 EPMC 93755 Df Rdr RTm	**KAHKESHAN** ex Seiko Maru-73 **Maritime Co. Ltd.** Khorramshahr Iran	**2 011** 1 290 3 331	(NK)	**1963** Maizuru Jukogyo K.K.—Maizuru (70) 84,89 12,86 5,741 78,01 12,81 6,61 P 16,2 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 201	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Gen 2 × 27kW 105V d.c. Fuel 241,0t (hvf)
8306577 Y5CO Df Esd Gc Pfd Rdr RTm/h/v	**KAHLEBERG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**4 692** 1 895 6 704	DSRK	**1983** VEB Mathias-Thesen-Werft—Wismar (152) 138,51(BB) 21,01 7,232 123,50 20,50 14,61 2 dks	**TM RoRo Cargo** Stern door/ramp Ice strengthened Mchy.aft TEU 289 C. 289/20' (40')	2 Vee Oil 4SA each 12Cy. 420 × 480 geared to sc. shafts 14 410bhp (10 599kW) VEB Maschinenbau Halberstadt Halbers Gen 2 × 640kW 2 × 532kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 117,0t (d.o.) 1 070,0t (hvf)-36,5pd
6703460 J8AX Esd Pfd Rdr RTm/v	**KAHLENBERG** ex Jan Laurenz-77 **Josef Staedele** Kingstown St. Vincent	T.Mk **249** 151 669	GL	**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (77) 52,89 9,83 3,058 49,00 9,81 5,59 2 dks	**M General Cargo** Ice strengthened G.1 600 B.1 454 1 Ha (26,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 reduction geared to sc. shaft 550bhp (405kW) Motorenw. Mannheim A.G. (MWM) Mann
7330595 CZ3845 347780 Rdr RT	**KAHLOKE** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**466** 458 81		**1973** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 54,72 14,18 1,372 13,42 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo —P Mchy.fwd & aft	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill 1 propeller aft, 1 fwd
8004832 JJKN 124115 Df Esd Gc Pfd Rdr RT	**KAHO MARU No. 28** **Mitsuma Matsumoto** Muroto, Kochi Pref. Japan	**299** 153 —		**1980** Miho Zosensho K.K.—Shimizu (1157) 50,14 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 reduction geared to sc. shaft 1 300bhp (956kW) Hanshin Nainenki Kogyo

7106504 Df Esd Gc Pfd Rdr	**KAHO MARU No. 32** **Atnerasinu Co. Ltd.** Uruguay	**299** 151 394		**1970** Miho Zosensho K.K.—Shimizu (756) 50,40 8,26 3,429 44,00 8,23 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
7236646 JNAO 113325 Df Gc Pfd Rdr	**KAHO MARU No. 36** **Kahomaru Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 153 392		**1972** Miho Zosensho K.K.—Shimizu (845) 50,40 8,23 3,379 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7815325 JJPA 122517 Df	**KAHO MARU No. 38** **Kahomaru Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 153 —		**1978** Miho Zosensho K.K.—Shimizu (1106) 50,17 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7043453 6VMF Df Esd Gc RT	**KAHONE** ex Shemahi X-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 65 —	(BV)	**1971** At. & Ch. de la Manche—Dieppe (9) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7354228 TCGR 4246 Df Esd Gc Pfd Rdr RT	**KAHRAMAN MARAS** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**19 918** 10 562 30 792	AB	**1973** Usuki Tekkosho—Saiki (1166) 163,07(BB) 26,83 10,389 162,52 26,80 14,41 P 30,8 F 11,6 1 dk rf nil	**M Ore Carrier** Str. heavy cargoes 5 Ho ER G.34 716 5 Ha (stl) (12,5 13,5 16,0 19,2 — × 12,8) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 2 938,5t 17kn
7206445 H03711 9549-PEXT Esd Gc Rdr RTv	**KAHUNA** ex Sunnadin (ATA 197)-71 **Safesea Shipping International Ltd.** Panama Panama	**503** 184 248	(AB)	**1945** Levingston SB. Co.—Orange, Tx (364) 43,52 10,29 4,115 40,75 10,06 5,19 P 14,7 F 13,2 1 dk	**M Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 reverse reduction geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 2 × 60kW 120V d.c. Fuel 154,5t (d.o.) 10kn
6918390 YCNK Df Esd Gc Rdr RT	**KAHURIPAN** ex Niaga XXV-85 ex Dacapo-79 ex Dorthe Ty-79 ex Balco-75 ex Lotte Nielsen-73 **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**499** 348 1 219 **1 181** 845 2 220	✠Classed LR until 19/12/80 KI	**1969**-11 Aarhus Flydedok og Maskinkp. A/S—Aarhus (141) 70,44 11,54 5,296/5,538 65,26 11,51 6,30 Ba 11,3 F 11,0 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.2 832 B.2 492 2 Ha (stl) (16,6 17,5 × 7,0) ER Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 190bhp (875kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 80kW 380V 50Hz a.c. Fuel 205,0t (d.o.) 12,5kn
7319644 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**KAI CHUANG** ex Stuttgart-85 **Shanghai Marine Fisheries Co.** Shanghai China Sat Comm ID 1120301/NORD	**3 180** 1 358 2 420	GL	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (373) 92,00 (BB) 15,04 6,097 82,20 15,00 9,56 B & F 67,7 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengtnened In.1 191 Der 2(8)	2 Oil 4SA each 6Cy. 450 × 550 reduction geared to sc. shaft 9 600bhp (7 061kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 097,5t (d.o.) 15,5kn
5384384 BOLD Df Esd Gc Pfd Rdr RT	**KAI HUA** ex Gaoyan-76 ex Aristanax-73 ex W. R. Lundgren-67 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 430** 3 441 — **10 074** 5 790 14 931	✠Classed LR until 18/6/76 ZC	**1958**-10 A/B Gotaverken—Goteborg (729) 149,36 20,17 —/9,811 137,55 20,12 12,96 F 15,6 2 dks, 3rd dk in Nos. 1 & 2 holds rf 152	**M General Cargo** 5 Ho 21,7 18,2 18,2 21,5 ER 20,8 G.20 626 B.18 191 6 Ha (stl) (10,9 11,2 11,2 11,2 × 6,2) ER (11,2 × 6,2) (2,3 × 5,4) 4W Cr 6(5) 4(3) Der 1(25) 4(10)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 3 × 200kW 220V d.c. Fuel 2 146,0t (hvf) 12kn
5032357 HP2012 5117-75 Gc Rdr	**KAI IV** ex Azuki Maru No. 1-74 **Kai Union S.A.** Panama Panama	**404** 237 584		**1962** Takehara Zosen—Takehara (200) 50,63 7,24 3,302 45,67 7,19 3,71 1 dk	**M General Cargo** 1 Ho ER G.813 B.737 1 Ha (22,2 × 4,5) ER	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Kinoshita Tekkosho Akashi Gen 1 × 5kW 110V d.c. 10kn
7227542 3ECH3 14408-84A Esd Gc Pfd Rdr RT	**KAI KAI** ex Chosei Maru-84 **Cirrus Compania Naviera S.A.** Panama Panama	**1 268** 799 2 745	NK	**1972** Honda Zosen—Saiki (600) 86,54 14,51 4,649 79,99 14,48 5,11 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 145kW 445V 60Hz a.c. Fuel 40,0t (d.o.) 290,0t (i.f.o.)-9,5pd 13,5kn
8415275 9VLX 383205	**KAI MANU** **Kai Manu Shipping Pte. Ltd.** Singapore Singapore	**9 643** 3 973 13 568	NK	**1984** Imai Zosen—Kochi (530) 117,02 8,787 108,01 23,00 15,02	**M General Cargo** 2 Ho ER G.22 033 B.20 707 2 Ha (stl) ER	Oil 2SA 7Cy. 350 × 1050 4 095bhp (3 012kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6621882 JNBM 100812 Df Esd Gc Pfd Rdr RTm	**KAI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**14 136** 8 187 14 688	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (963) 186,90 23,04 9,922 176,00 22,99 13,31 P 10,4 F 26,6 2 dks RW rf 318 len 80 conv Ref General Cargo 80	**M Container Ship** Fixed-guides 4P TEU 676 C. 676/20' (40')	Oil 2SA 8Cy. 850 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 520kW 450V 60Hz a.c. Fuel 178,5t (d.o.) 1 805,5t (hvf)-62,0pd 20,25kn
6607317 6KGB BF21220 Df Esd Pfd Rdr	**KAI NA LI** **Wan Do Fisheries High School** Busan South Korea	**150** 50 —	(KR) (NK)	**1965** Niigata Eng. Co. Ltd.—Niigata (626) 30,61 6,53 2,515 26,01 6,51 3,00 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 200 × 260 440bhp (324kW) Niigata Eng. Co. Ltd. Niigata Fuel 17,5t 9,5kn

7041170 OXQK D1802 Df Esd Pfd Rdr RT	**KAI NIELSEN** **A/S Carl Nielsen Sand-Sten-Grus & Singelforretning** Kobenhavn Denmark	**1 315** 468 2 266	BV	**1971** Svendborg Skibsvaerft A/S —Svendborg (134) 82,20 14,08 4,401 76,51 14,00 5,41 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 8Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Fuel (d.o.)
5260681 BOON Df Esd Gc Rdr RTm/h	**KAI PING** ex Oceanic-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **8 319** 4 656 — **10 724** 6 338 15 394	✠Classed LR until 3/74 **DELAYED IN SHATT—AL— ARAB 9/80**	**1961**-10 Iino Jukogyo K.K.—Maizuru (53) 156,19 20,38 —/9,475 146,31 20,30 12,50 P 33,3 2 dks RW rf 152	**M General Cargo** Str. heavy cargoes 5 Ho 21,6 21,9 21,9 21,9 15,8 ER G.22 955 B.21 531 5 Ha (stl) (11,5 × 7,4) (11,8 11,8 11,8 8,6 × 8,9) ER 16W Der 1(30) 16(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Iino S.B. & Eng. Co. Ltd. Gen 3 × 330kW 445V 60Hz a.c. Fuel 1 103,5t (hvf)
7808815 BLBH 9160 Df Esd Gc Rdr RTm/h/v SatNav	**KAI SHUN** **Wan Hai Steamship Co. Inc.** Keelung China*	**5 870** 2 664 7 902	NK	**1978** Imabari Zosen—Imabari (370) 125,02(BB) 6,492 117,02 18,81 8,62 P 20,2 F 12,5 1 dk	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 366 C.Ho 162/20′ C.Dk 204/20′ 6 Ha (stl) ER Cr 1(30,5)	Oil 2SA 9Cy. 500 × 900 5 500bhp (4 046kW) Hitachi Zosen Gen 2 × 240kW 450V 60Hz a.c. Fuel 792,0t (d.o.)-17,5pd
7301312 356205 RT	**KAI TAK** **Caltex Oil Hong Kong Ltd., B.P. Oil Hong Kong Ltd., Exxon Ltd. & Mobil Oil Hong Kong Ltd.** Hong Kong Hong Kong (British)	**702** 695 1 174	**✠100A1** SS 12/81 oil tanker Hong Kong harbour service **✠LMC** EL(I) 1″U2 FN 736	**1973**-10 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (143) 51,52 11,61 3,328 47,78 11,28 4,12 1 dk rf 152 6BH WB144T	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 sr geared to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 60kW 346/200V 50Hz a.c. 2 Directional propellers
7819527 384774	**KAI TAK II** ex Caltex HK3-83 **Caltex Oil Hong Kong Ltd., B.P. Oil Hong Kong Ltd., Exxon Ltd. & Mobil Oil Hong Kong Ltd.** Hong Kong Hong Kong (British)	**832** 776 1 219	**✠A1** SS 5/84 oil barge protected waters service, FP 60°C & above EL (I) 385,0/24,0U2 FN 797	**1980**-12 Atlantic, Gulf & Pacific Co. —Manila (H13-78) 48,16 13,09 3,963 45,42 12,81 4,73 RAD 11,3 1 dk rf 305 7BH WB60T	**Tank Barge** 6 Ta L.(oil) 1 482	Gen 1 × 70kW 440/220V 50Hz a.c.
5397214	**KAIAN MARU No. 5** ex Yutaka Maru No. 1-67 **Kando Calma Tissot Inc.**	**200** 107 300		**1956** Daiichi Sempaku Kogyo—Osaka (1) 32,39 6,23 2,801 29,49 6,18 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 4,1) ER	Oil 4SA 5Cy. 250 × 380 230bhp (169kW) E made48 refitted56 Minsei Sangyo
5202005 MWWJ 186196	**KAIBEYAR** ex Arco Yar-80 ex Pen Yar-73 ex Laga II-69 **Kendall Bros. (Portsmouth) Ltd.** Southampton United Kingdom	**671** 266 —	✠Classed LR until 15/1/79	**1955**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (411) 54,84 11,16 3,709 51,82 10,67 4,12 1 dk RW rf nil conv Hopper Barge 69	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 8Cy. 315 × 380 sr geared to sc. shaft 595bhp (438kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 220V d.c. Fuel 30,5t (d.o.)
8014227 ELAF8 6844 Df Esd Gc Pfd Rdr RT	**KAIEI** **Auto Transport Inc.** Monrovia Liberia	**9 871** 6 551 10 677	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2141) 165,00 27,64 7,822 155,00 27,60 11,69	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 680kW a.c.
7854917 JL3474 108411	**KAIEI MARU** **Kaiei Kisen Y.K.** Namikata, Ehime Pref. Japan	**294** 162 700		**1969** K.K. Uno Zosensho—Namikata (20) 48,21 3,501 45,50 8,21 5,90 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd.
7903469 JG3862 121600 Rdr	**KAIEI MARU No. 1** **Kaiei Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**998** 665 2 644		**1979** K.K. Matsuura Zosensho—Kinoe (268) 74,91 12,53 5,311 70,01 12,50 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7234064 JE2151 112398 Df Rdr RT	**KAIEI MARU No. 7** ex Suwa Maru No. 25-79 **Seizo Yamagata** Kita-Ibaraki, Ibaraki Pref. Japan	**153** 83 228		**1972** Nagasaki Zosen K.K.—Nagasaki (322) 36,96 6,63 3,099 32,21 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8351364 JM5183 126902	**KAIEI MARU No. 8** **Taiyo Kisen Y.K.** Ishida, Nagasaki Pref. Japan	**178** — —		**1983** Y.K. Okashima Zosensho—Nakajima (202) ... ... 41,81 9,01 5,01 1 dk	**M Sludge Carrier**	Oil 4SA 6Cy.
8130239 JG3861 121560	**KAIEI MARU No. 11** **Marusei Gyogyo** Kita-Ibaraki, Ibaraki Pref. Japan	**171** 93 —		**1982** Minami-Kyushu Zosen K.K.—Kushikino (362) 7,35 35,79 7,05 3,10 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7314577 JE2201 115182 Df Pfd Rdr RT	**KAIEI MARU No. 16** ex Ontake Maru No. 16-81 ex Eisho Maru No. 16-78 **Kenji Yamagata** Kita-Ibaraki, Ibaraki Pref. Japan	**156** 85 207		**1973** Usuki Tekkosho—Usuki (881) 36,71 6,53 2,845 33,79 6,51 3,10 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7945431 JK2568 100737	**KAIEI MARU No. 21** **Y.K. Hashimoto Kaiun** Ikeda, Japan Kagawa Pref.	**180** — 347	**1968** Binan Senpaku Kogyo K.K. —Innoshima (418) 33,81 2,650 29,01 6,20 2,93 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 152	Oil 270bhp (199kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
6909260 JG2598 105422 Rdr	**KAIEI MARU No. 38** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**498** 308 1 200	**1969** Sokooshi Zosensho K.K.—Higashino (190) 53,29 9,53 4,192 49,00 9,50 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 364	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 50kW 1 × 10kW 9kn
7009146 JHSS 105658 Df Esd Gc Pfd Rdr RT	**KAIEI MARU No. 38** **Yataro Yokoe** Ogatsu, Japan Miyagi Pref.	**284** 139 389	**1970** Kanasashi Zosensho—Shimizu (968) 48,67 8,13 3,252 42,58 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
7652979 JG3317 116093 Rdr	**KAIEI MARU No. 51** ex Matsu Maru No. 3-81 ex Kaiei Maru No. 51-80 **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**790** 502 1 500	**1973** Sokooshi Zosensho K.K.—Higashino 67,16 3,401 62,31 11,00 5,01 1 dk len 82	**M Tanker** 8 Ta ER L.(oil) 1 482	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan 10kn
7613040 JG2305 119273 Rdr	**KAIEI MARU No. 51** **Kenji Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**156** 84 —	**1976** Minami-Nippon Zosen K.K.—Kushikino (260) 39,76 7,14 2,652 33,18 6,75 3,03 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8505185 JG4564 128891	**KAIEI MARU No. 52** **Kenji Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**204** —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (507) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 1 220bhp (897kW) Niigata Eng. Co. Ltd. Niigata
7914690 JG3849 121595 Gc RT	**KAIFUKU MARU No. 1** **Daikei Kaiun Y.K.** Tobu Tanker K.K. Yokohama, Japan Kanagawa Pref.	**121** 67 197	**1979** Kanagawa Kigyo—Yokohama (126) 29,60 6,71 2,201 27,77 6,51 2,49 1 dk	**M Tanker** 3 Ta ER L.(oil) 221	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amağasaki 8,5kn
8032633 JG4145 121836	**KAIFUKU MARU No. 5** **Oe Kaiun Y.K.** Yokohama, Japan Kanagawa Pref.	**148** 77 —	**1980** K.K. Takagi Zosensho—Matsuzaki (186) ... ... 29,90 6,71 2,70 1 dk	**M Tanker**	Oil Japan
7735604 JG3843 121393	**KAIFUKU MARU No. 8** **Daikei Kaiun Y.K.** Tobu Tanker K.K. Yokohama, Japan Kanagawa Pref.	**156** 92 —	**1978** K.K. Takagi Zosensho—Matsuzaki (178) ... ... 29,93 7,31 2,62 1 dk	**M Tanker**	Oil Japan
7313250 JPLP 114751 Df Esd Gc Rdr RT	**KAIGATA MARU No. 20** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 142 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1205) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7217418 JEYY 112198 Df Esd Gc Pfd Rdr	**KAIGATA MARU No. 28** **Y.K. Kiccho** Omaezaki, Japan Shizuoka Pref.	**383** 168 460	**1972** Miho Zosen ho K.K.—Shimizu (828) 55,45 8,54 3,550 47,00 8,51 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata
8323343 7KKF 126634	**KAIGATA MARU No. 52** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	*535* *207* —	**1984** Kanasashi Zosensho—Shimizu (3030) 50,81 (BB) 3,301 44,61 8,62 3,66 1 dk	**M Fishing** Long-line 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8514966	**KAIGATA MARU No. 58** **Kaigata Suisan K.K.** Japan	**289** — —	**1985** Niigata Eng. Co. Ltd.—Niigata (1867) ... ... 42,02 8,21 3,51 1 dk	**M Fishing** Long-line	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
7319424 355145 Esd Rdr RT	**KAIGEL** **Markwell Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**231** 152 —	**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (128) 25,91 6,96 24,85 6,84 2,44 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5122891 JNDY 80605 Df	**KAIGI MARU** ex Fukae Maru-69 **Government of Japan (Ministry of Transportation - School of Seamanship)** Ashiya, Japan Hyogo Pref.	**150** — —	**1958** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (921) 31,83 6,43 2,515 29,01 6,38 3,46 1 dk	**M Training Ship**	Oil 4SA 6Cy. 290 × 410 450bhp (331kW) Hanshin Nainenki Kogyo Kobe 10kn

8106305 JD2432 124484 Df Esd Gc Pfd Rdr RT	**KAIHEI MARU No. 35** **K.K. Marusan Okuya Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 38 —		**1981** Narasaki Zosen K.K.—Muroran (1026) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction ge to sc. shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo
6400939 JAUB 92215 Esd Pfd Rdr RT	**KAIHO MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**3 198** 1 642 —		**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (862) 91,06 16,51 5,614 84,99 16,01 7,01 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 050 2 sandpumps each 500kW (670bhp)	2 Vee Oil 4SA each 12Cy. 320 × 380 4 800bhp (3 531kW) connected to motors Fuji Diesel Co. Ltd. Thw. thrust propeller fwd
8317382 JM5125 126944 Gc Rdr RT	**KAIHO MARU** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	*563* — 774	NK	**1983** Shirahama Zosen K.K.—Honai (116) 61,70 3,947 56,22 10,01 4,42 P 13,2 F 5,8 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 150	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd.
7651729 JI2593 109679	**KAIHO MARU** ex Koki Maru-84 ex Seiwa Maru-79 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Japan Miyagi Pref.	**499** — 1 620		**1970** K.K. Uno Zosensho—Namikata 62,51 4,450 57,51 10,00 6,61 1 dk	**M General Cargo**	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7233888 JK3542 112956 Rdr RT	**KAIHO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**282** 104 —		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (431) 32,85 9,53 3,277 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
5178618 7MAA 114059 Df Esd Rdr RT	**KAIHO MARU** **Seiwa Boeki K.K.** Fukuoka, Japan Fukuoka Pref.	**207** 102 153	(NK)	**1959** Kanasashi Zosensho—Shimizu (305) 38,69 6,63 31,20 6,58 3,23 F 7,7 1 dk RW conv Training Fishing 74	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 66,0t
7934743 JL3587 108554	**KAIHO MARU** **Nagao Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** 112 450		**1970** Shinhama Dock K.K.—Anan (613) *41,00* 7,51 5,31 1 dk	**M Sand Carrier**	Oil 650bhp (478kW)
8332203 JJ2641 109023 RT	**KAIHO MARU** ex Kaiei Maru ex Yano Maru No. 5-76 **Wakio Sakai** Chinzei, Japan Saga Pref.	**195** 109 450		**1970** Ieshima Dock K.K.—Ieshima 38,51 3,101 35,01 8,31 4,37 1 dk	**M General Cargo**	Oil 500bhp (368kW) Fuel (d.o.)
7904322 JK4154 122179 Esd Rdr RT	**KAIHO MARU** **Yasuhiko Umiuchi** Tokuyama, Japan Yamaguchi Pref.	**189** 97 280		**1980** Takebe Zosen—Takamatsu (82) ... ... 35,01 7,00 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
6610338 JGGB 97030 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 3** ex Miyagi Maru **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**396** — —		**1965** Yamanishi Zosen K.K.—Ishinomaki (503) 47,99 8,01 3,175 42,02 7,95 3,76 1 dk	**M Fishing** Training 2 Ho ER 2 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 110V d.c. Fuel 245,0t-2,5pd
7128978 Df Gc Rdr RT	**KAIHO MARU No. 5** **Hirozo Yukawa**	**134** 60 —		**1972** Sanuki Zosen Tekkosho K.K. —Takuma (600) *31,06* 7,01 2,540 30,92 6,99 2,77 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
8135186 JM5158 126885	**KAIHO MARU No. 8** **Sanyo Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**191** 113 —		**1982** K.K. Kamishima Zosensho—Higashino (126) ... ... 43,11 8,01 5,01 1 dk	**M General Cargo**	Oil
7327380 JDJA 115130 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 11** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**252** 113 327		**1973** Miho Zosensho K.K.—Shimizu (908) 46,82 8,13 3,201 40,62 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
5178723 Esd Rdr	**KAIHO MARU No. 12** ex Jinko Maru-60 **Frabal Fishing Inc.**	**305** 149 —		**1957** Miho Zosensho K.K.—Shimizu (225) 45,52 7,19 37,50 7,17 3,66 1 dk rf 203	**M Fishing** Side-fishing 5 Ho 3,2 3,2 3,2 3,2 4,3 ER 5 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 36kW 230V 60Hz a.c. Fuel (d.o.)
8014007 8JFX 124962 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 23** **Fusako Katagiri** Karakuwa, Japan Miyagi Pref.	**134** 51 —		**1980** Kidoura Zosen K.K.—Kesennuma (381) 38,71 7,09 2,401 32,01 7,03 2,70 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 Niigata Eng. Co. Ltd.

7314010 COK 115084 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 31** **Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**253** 113 499	**1973** Miho Zosensho K.K.—Shimizu (885) 46,79 8,28 3,201 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Tokyo
7920211 YC 119718 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 51** **Hirozo Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**299** 153 368	**1980** Miho Zosensho K.K.—Shimizu (1156) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
8017750 DNW 124401 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 55** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**298** 150 361	**1980** Miho Zosensho K.K.—Shimizu (1185) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
8403181 DZL 127552	**KAIHO MARU No. 58** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**179** — 480	**1983** Nishii Dock Co. Ltd.—Ise (680) 45,22 3,009 34,98 6,71 3,03 1 dk	**Reinforced Plastic M Fishing** Tuna Side-fishing Ref	Oil 4SA 6Cy. 250 × 320 sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7210123 7MDL 114294 Df Gc Rdr RT	**KAIHO MARU SANSEI** **Okinawa Prefecture** Naha, Japan Okinawa Pref.	**459** 159 325	**1972** Usuki Tekkosho—Usuki (830) 47,91 8,64 3,499 42,50 8,62 3,92 1 dk	**M Fishing** Training Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7432410 JJ3007 116023 Rdr RT	**KAIJAKU MARU** **Nippon Kaiko K.K.** Kobe, Japan Hyogo Pref.	**194** 65 —	**1975** Masui Zosensho K.K.—Nandan (122) 8,64 2,591 25,00 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan
6729347 JG2486 101076 RT	**KAIJIN** ex Kaiyo Maru-81 **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	**171** 67 —	**1967** Taguma Zosen—Innoshima (59) 7,62 2,388 28,50 7,60 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama
7814060 JMIM 118885 Df Esd Gc Pfd Rdr RT	**KAIJIN MARU** **Wallenius Lines (Japan) Ltd.** Tokyo Japan	**15 647** 11 064 11 038	**1978** Kurushima Dock Co. Ltd.—Onishi (2083) NK 165,00(BB) 7,802 155,02 27,61 11,69 F 149,1	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 680kW 450V 60Hz a.c. Fuel 201,0t (d.o.) 1 420,0t (hvf)-41,5pd 18kn
8150643 JK3457 110763	**KAIJIN MARU** ex Daifuku Maru **Akitaka Abe** Hakata, Japan Ehime Pref.	**199** 125 690	**1971** Makihata Dock K.K.—Japan 50,09 3,401 46,51 8,21 5,16 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7035042 Gc Rdr RT	**KAIJIN MARU No. 7** **Adri Maritime S.A.** Panama	**496** 269 1 024	**1970** Akitsu Dock K.K.—Akitsu (378) 54,39 9,33 4,325 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,1 × 6,0) ER	Oil 4SA 6Cy. 280 × 440 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe 10,75kn
7923110 JE2425 122341 Gc Rdr RT	**KAIJIN MARU No. 12** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**499** 327 —	**1979** K.K. Yoshida Zosen Kogyo—Arida 11,51 65,99 11,21 6,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe
6423010 Df Esd Gc Rdr RTh	**KAIJIN MARU No. 18** ex Seiju Maru No. 18 **Takuyo Suisan** South Korea	**111** 49 —	**1964** Kanasashi Zosensho—Shimizu (611) 30,69 6,25 2,261 27,31 6,20 2,65 1 dk rf nil	**M Fishing** Side Trawler 2 Ho 9,2 6,0 ER 1 Ha (1,6 × 1,8) ER Der 1(0,5)	Oil 4SA 6Cy. 200 × 250 340bhp (250kW) Daihatsu Kogyo Osaka Gen 2 × 24kW 230V 60Hz a.c. Fuel (d.o.)
8407826 JM5233 124793	**KAIJO MARU No. 8** **Daimatsu Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**371** — 1 032	**1984** Kumamoto Dock K.K.—Yatsushiro (140) 62,13 10,52 3,901 57,76 10,51 6,00 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7706031 JM4211 120729 Gc Rdr RT	**KAIJO MARU No. 18** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**499** — 1 702	**1977** K.K. Miura Zosensho—Saiki (532) 70,01 4,292 65,03 11,21 6,28 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8202410 JM5161 126888	**KAIJO MARU No. 21** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**299** — —	**1982** K.K. Miura Zosensho—Saiki (658) 60,08 3,610 58,81 10,51 5,34 1 dk	**M General Cargo** 1 Ho ER G.1 855 B.1 604 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi

7518381 JK3762 120211 Df Esd Gc Rdr RT	**KAIJU MARU No. 5** **Nichiyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 279 1 250		**1976** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (89) 57,99 11,03 4,152 51,59 11,02 5,87 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8035659 JM4848 123464	**KAIJYO MARU** **Y.K. Higuchi Kaiun** Yatsushiro, Japan Kumamoto Pref.	**199** — —		**1981** Kumamoto Dock K.K.—Yatsushiro (95) *50,69* 10,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil
8013821 JM4836 123453 Gc Rdr	**KAIJYU MARU** **Manabu Matsuda** Matsushima, Japan Kumamoto Pref.	**199** 120 687		**1980** K.K. Kamishima Zosensho—Higashino (112) 53,07 3,301 49,74 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.
7804429 8JLH 122293 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 31** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 152 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1256) 49,97 43,95 8,60 3,66	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7327419 JDLQ 115132 Df Esd Gc Rdr RT	**KAIKATA MARU No. 38** **Y.K. Kichicho** Omaezaki, Japan Shizuoka Pref.	**299** 151 424		**1973** Miho Zosensho K.K.—Shimizu (918) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7331288 JDKK 115131 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 68** **Y.K. Kichicho** Omaezaki, Japan Shizuoka Pref.	**299** 152 425		**1973** Miho Zosensho K.K.—Shimizu (928) 50,42 8,23 3,061 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7018874 JNIY 106746 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 78** ex Senshu Maru No. 15-78 ex Chiaki Maru No. 15 **Y.K. Kiccho** Omaezaki, Japan Shizuoka Pref.	**404** 217 615		**1970** Miho Zosensho K.K.—Shimizu (727) 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5246661	**KAIKI MARU No. 8** ex Naniwa Maru No. 8-64 **Green Hills Shipping Corp.**	**368** 197 509		**1960** Takehara Zosen—Takehara (116) 47,50 7,04 3,302 42,98 6,99 3,61 1 dk	**M Tanker** 6 Ta ER L.(oil) 645	Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho Fuel 11,5t-2,0pd
7313872 JBXA 113847 Df Esd Gc Pfd Rdr RT	**KAIKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**71 764** 50 938 139 698	NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1190) 273,01(BB) 42,07 17,870 260,00 42,02 23,53 F 21,7 1 dk	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 172 981 HeCls. BC	Oil 2SA 9Cy. 900 × 1600 23 500bhp (17 286kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1160kW 450V 60Hz a.c. Fuel 412,0t (d.o.) 4 524,0t (hvf)-84,5pd
7648710 JI2690 111796 Rdr	**KAIKO MARU** **Rikko Kensetsu K.K.** Osaka Japan	**499** — 500		**1972** Oka Zosen K.K.—Ushimado 43,01 2,401 41,00 14,00 3,20 1dk	**M Crane Ship**	Oil 750bhp (552kW) Usuki Tekkosho
7352749 JL4065 113578 Esd Rdr	**KAIKO MARU** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**498** 310 1 312		**1974** Kurinoura Dock K.K.—Imabari (107) 56,80 10,04 3,658 51,52 10,01 4,35 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 313	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6617271 7MAF 114150 Df Gc Rdr RT	**KAIKO MARU** **Yataro Ara** Himedo, Japan Kumamoto Pref.	**299** 113 —		**1966** Niigata Eng. Co. Ltd.—Niigata (651) 46,11 7,62 2,998 41,10 7,60 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Fuel 165,5t
7522837 JG3570 119184 Rdr	**KAIKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**273** 96 —		**1976** Sanyo Zosen K.K.—Mukaishima (730) 9,73 3,101 28,02 9,71 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.
7106047 JHQD 122554 Df Esd Gc Rdr RT	**KAIKO MARU No. 1** ex Llily-78 ex Lily-75 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**1 017** 335 965	AB NK	**1971** Kurushima Dock Co. Ltd.—Imabari (685) 63,53 12,02 4,812 55,00 11,99 5,59 F 26,3 1 dk RW rf 399	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 280 × 290 geared to sc. shafts NE 79 Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 4 × 190kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (d.o.)-30,0pd
8005252 JH2897 124393 Gc Rdr RT	**KAIKO MARU No. 1** **Omaezaki Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**499** 319 1 600		**1980** Nakatani Shipyard Co. Ltd.—Nomi (462) 4,252 65,03 11,02 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7106059 JHQO 122555 Df Esd Gc Rdr RT	**KAIKO MARU No. 2** ex Llotus-78 ex Lotus-75 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**1 018** 335 965	AB NK	**1971** Kurushima Dock Co. Ltd.—Imabari (686) 63,51 12,02 4,792 55,00 11,99 5,59 F 26,6 1 dk RW rf 399	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 280 × 290 sr geared to sc. shafts NE 79 Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 4 × 190kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (d.o.)-30,0pd 12kn
5344152 Df Esd Rdr RTh	**KAIKO MARU No. 2** ex Sumiyoshi Maru No. 26 **Asahi Suisan K.K.**	**228** 129 224		**1958** Niigata Eng. Co. Ltd.—Niigata (270) 40,54 6,84 36,50 6,81 3,41 1 dk RW	**M Fishing** Side-fishing 2 Ho 8,9comb. 9,5comb. Der 2(1)	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 48kW 1 × 24kW 225V a.c. Fuel (d.o.)
8331132 JG3082 117675 Gc Rdr RT	**KAIKO MARU No. 2** **Masayuki Nishihara** Hinase, Japan Okayama Pref.	**192** 115 500		**1976** Takeshima Zosen K.K.—Japan 49,81 3,801 46,51 9,01 5,21 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) (26,4 × 6,0) ER	Oil 100bhp (74kW) Niigata Eng. Co. Ltd. Japan 10,5kn
7651030 JPZA 102569 Esd Gc Pfd Rdr RT	**KAIKO MARU No. 3** ex Hokko Maru No. 37 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**497** 190 487	NK	**1969** Sanuki Zosen Tekkosho K.K. —Takuma 49,97 3,580 46,31 9,01 3,81 F 23,5 1 dk	**M Tug** Salvage Mchy.aft	Oil 4SA 6Cy. 380 × 570 Hanshin Nainenki Kogyo Kobe 12kn
6817261 JG2561 103956 Df Esd	**KAIKO MARU No. 3** **Daito Kogyo K.K.** Tokyo Japan	**419** 222 —		**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (372) 44,94 10,04 3,099 40,01 10,01 3,61 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe
7238187 JEJT 114511 Esd Gc Pfd Rdr RT	**KAIKO MARU No. 3** **Ken Kikumoto** Nakaminato, Japan Ibaraki Pref.	**283** 120 —		**1972** K.K. Ichikawa Zosensho—Ise (1305) 7,65 3,302 42,83 7,62 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6617283 Df Gc Rdr RT	**KAIKO MARU No. 3** **San-A Fishing Co.** South Korea	**192** 81 —		**1966** Niigata Eng. Co. Ltd.—Niigata (636) 41,81 6,63 2,896 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7820992 JHRM 122560 Df Esd Gc Rdr RT	**KAIKO MARU No. 5** **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**499** 145 1 238	NK	**1979** Nippon Kokan K.K.—Shimizu (381) 48,32 10,04 4,128 44,18 10,00 4,60 F 21,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Survey	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota Gen 2 × 352kW a.c. 12,75kn
7650713 JL4351 120922	**KAIKO MARU No. 5** **Y.K. Koyo Kaiun** Matsuyama, Japan Ehime Pref.	**498** 369 1 000		**1977** Kogushi Zosen K.K.—Okayama 62,51 ... ... 1 dk	**M Tanker** Chemical	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11,5kn
6918247 JG2686 106156 Esd Pfd RT	**KAIKO MARU No. 5** **Daito Kogyo K.K.** Tokyo Japan	**431** — 661		**1969** Ishikawajima Ship & Chemical Plant Co.—Tokyo (389) 44,89 10,04 3,099 39,98 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
8131099 JHZL 124380 Esd Gc Rdr RTm/h/v SatNav	**KAIKO MARU No. 7** **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**684** 227 725	NK	**1982** Yokohama Yacht Co. Ltd. —Yokohama (800) 52,61 11,43 4,414 48,21 11,00 5,01 F 24,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 310 × 380 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 240kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 254,5t (d.o.)-13,0pd 12,75kn
7395789 JCZP 116519 Esd Gc Rdr RT	**KAIKO MARU No. 8** **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**699** 229 60	NK	**1974** Ando SB. Co. Ltd.—Tokyo (229) 52,63 11,03 4,382 47,00 11,00 5,01 F 20,5 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 275 × 320 3 200bhp (2 354kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 352kW a.c. 12kn
7828085 JL4587 122950	**KAIKO MARU No. 8** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**499** — —		**1978** Kogushi Zosen K.K.—Okayama (212) *53,89* 9,61 4,50 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
7850832 JH2150 98206	**KAIKO MARU No. 8** ex Koshin Maru No. 5 **Masao Yoshida** Tateyama, Japan Chiba Pref.	**337** 202 700		**1966** Shimoda Dockyard Co. Ltd. —Shimoda 40,72 40,01 8,31 3,71 1 dk	**M Tanker** Mchy.aft	Oil 400bhp (294kW) Matsui Iron Works Co. Ltd. Japan 8kn
8125882 7JCM 124288	**KAIKO MARU No. 8** **K.K. Nakajima Sekizo Shoten** Hachinohe, Japan Aomori Pref.	**124** 43 —		**1981** Nagasaki Zosen K.K.—Nagasaki (787) 37,80 2,452 32,11 7,41 4,63 1 dk	**M Fishing** Trawler	Oil 4SA 6Cy. 280 × 320 reverse reduction geared to sc. shaft 1 025bhp (754kW) Niigata Eng. Co. Ltd. Ota

5413903 8JDG 90662 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 10** ex Tansei Maru-83 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**241** 69 169	**1963** Mitsubishi Zosen K.K.—Shimonoseki (578) 40,01 7,42 2,998 35,01 7,40 3,71 1 dk	**M Research** Oceanographic 2 Ho	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 44kW 230V a.c. Fuel 71,0t-2,0pd
6413572 8LRE 93534 Df Esd Gc Rdr	**KAIKO MARU No. 12** ex Nissho Maru-79 ex Kaiun Maru No. 8 ex Tomizobenten Maru-67 **Sadao Hamaguchi** Susaki, Japan Kochi Pref.	**181** — —	**1963** Kanasashi Zosensho—Shimizu (573) *32,31* 6,61 2,794 31,86 6,58 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 Ito Tekkosho
7706316 JL4427 122412 Rdr RT	**KAIKO MARU No. 16** ex Shinyu Maru No. 22-83 **Kokyu Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**696** 461 1 576	**1977** Sasaki Zosen K.K.—Kinoe (314) 55,17 4,976 55,02 10,51 5,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7534438	**KAIKO MARU No. 18** **Frabal Shipping Corp.**	**978** 593 2 000	**1968** Kurinoura Dock K.K.—Japan 71,00 11,00 4,954 65,00 10,98 5,62 1 dk	**M General Cargo** 1 Ho 1 Ha (35,6 × 5,6) Der 2(7)	Oil 1 500bhp (1 103kW) Nippon Hatsudoki
7923897 JM4648 123245 Df Gc Pfd Rdr RT	**KAIKO MARU No. 18** **Kaiko Suisan** Fukue, Japan Nagasaki Pref.	**156** 76 —	**1979** K.K. Watanabe Zosensho—Nagasaki (802) 38,99 6,91 34,02 6,65 3,00 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction gear to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
7937006 JK3684 115500 Df Esd Pfd Rdr RT	**KAIKO MARU No. 21** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 118 —	**1976** Nichiro Zosen—Ishinomaki (360) 43,72 (BB) 38,10 7,10 3,36 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7036462 JNYY 105739 Df Esd Gc Rdr RT	**KAIKO MARU No. 23** ex Hakuryu Maru No. 51-82 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**496** 233 470	**1970** Niigata Eng. Co. Ltd.—Niigata (1006) NK 53,65 8,82 3,458 49,66 8,81 3,66 F 21,1 1 dk shortened 82 conv Side-fishing Ref Fishing 82	**M Tug**	Oil 4SA 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Gen 2 × 128kW a.c.
7238424 JQCK 113613 Df Esd Gc Rdr RT	**KAIKO MARU No. 25** ex Narihara Maru No. 18-82 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**463** 117 512	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (76) NK 54,51 8,64 3,550 50,40 8,62 3,89 F 24,4 1 dk RW conv Side-fishing Fishing 82	**M Tug**	Oil 4SA 6Cy. 380 × 560 Matsui Iron Works Co. Ltd. Gen 2 × 200kW a.c.
5399365 Df	**KAIKO MARU No. 25** ex Kaikata Maru No. 11 ex Zuiho Maru No. 11-64 **Korea Maritime Co. Ltd.**	**219** 120 —	**1959** Yamanishi Zosen K.K.—Ishinomaki (367) 36,71 6,58 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 380 450bhp (331kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7735367 JK3973 120436 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 25** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 74 —	**1978** Kidoura Zosen K.K.—Kesennuma (358) 41,25 6,81 2,401 34,50 6,80 2,85	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 450bhp (1 067kW) Niigata Eng. Co. Ltd.
7937123 JK3686 120237 Df Esd Pfd Rdr RT	**KAIKO MARU No. 26** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 119 —	**1976** Nichiro Zosen—Ishinomaki (370) 43,72 (BB) 38,10 7,10 3,36 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8419568 JIBD 127549 Df Esd Gc Rdr RTm/v SatNav	**KAIKO MARU No. 30** **Tokai Offshore Corporation** Toba, Japan Mie Pref.	*945* *283* 891	**1984** Mukaishima Zoki Co. Ltd. —Mukaishima (202) AB NK 52,61 12,40 4,415 48,29 12,01 5,01 F 24,1 1 dk rf 399	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geare sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 240kW 1 × 120kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 370,5t (d.o.)-15,0pd
6705901 Pfd Rdr RT	**KAIKO MARU No. 31** ex Hamayoshi Maru No. 10	**199** 95 244	**1966** Fukuoka Zosen K.K.—Fukuoka (857) 40,39 6,63 2,896 35,18 6,61 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo
8204315 JK4167 125763	**KAIKO MARU No. 31** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 111 299	**1982** K.K. Murakami Zosensho—Ishinomaki (1105) 45,57 (BB) 3,101 38,36 7,46 3,08 1 dk	**M Fishing** Side-fishing Seiner 7 Ho ER 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.

6705834 Rdr RT	**KAIKO MARU No. 32** ex Daifuku Maru No. 37	**148** 79 —	**1966** Fukuoka Zosen K.K.—Fukuoka (835) 34,50 2,591 29,52 6,00 3,28 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 400 600bhp (441kW) Usuki Tekkosho Usuki
8402943 JBKL 126590	**KAIKO MARU No. 32** **K.K. Nakajima Sekizo Shoten** Hachinohe, Japan Aomori Pref.	*127* — 70	**1983** K.K. Honma Zosensho—Niigata (283) 38,38 (BB) 2,420 31,55 6,61 2,70 1 dk	**M Fishing** Long-line Ref 2 Ho ER In.122 4 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & sr geared to sc. shaft 810bhp (596kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8015336 JK4163 122257 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 32** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**108** 61 131	**1980** K.K. Watanabe Zosensho—Nagasaki (832) 37,01 6,46 31,40 6,43 2,62 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd. Japan
7323126 JK3407 113047 Df Esd Pfd Rdr RT	**KAIKO MARU No. 35** **Tokai Gyogyo K.K.** Sakaiminato, Japan Tottori Pref.	**254** 122 407	**1973** Tokushima Zosen K.K.—Fukuoka (1107) 47,17 7,62 3,201 42,02 7,60 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Tekkosho Takamatsu
7937135 JK3687 120240 Df Esd Pfd Rdr RT	**KAIKO MARU No. 36** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 70 —	**1977** Nichiro Zosen—Ishinomaki (377) 40,59 (BB) 34,75 6,71 2,85 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7509940 JM3799 118024 Df Esd Pfd Rdr RT	**KAIKO MARU No. 38** ex Taiki Maru No. 71-80 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**312** 175 473	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (281) 50,45 8,03 3,709 43,79 8,01 3,84 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
8015324 JM4872 123479 Esd Pfd Rdr	**KAIKO MARU No. 38** **Kaiko Suisan** Fukue, Japan Nagasaki Pref.	**179** — 193	**1980** K.K. Watanabe Zosensho—Nagasaki (826) 40,11 6,79 34,02 6,76 3,08 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
8223725 JG4096 121930	**KAIKO MARU No. 81** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**247** — 476	**1983** K.K. Murakami Zosensho—Ishinomaki (1127) 49,00 8,62 42,02 8,31 3,51 1 dk	**M Fishing** Seiner Ref 7 Ho ER In.371 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 320 1 590bhp (1 170kW) Niigata Eng. Co. Ltd. Niigata
5178955 RT	**KAIKO MARU No. 82** ex Kaiko Maru No. 32 **Sultalandia Overseas Shipping Inc.**	**359** 170 512	**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (576) 47,02 7,14 3,302 42,52 7,09 3,56 1 dk RW	**M Tanker** 12 Ta ER L.(oil) 344	Oil 4SA 6Cy. 280 × 420 500bhp (368kW) Makita Tekkosho Takamatsu Gen 1 × 7,5kW 100V d.c. 10kn
7904140 JK3974 120439 Rdr RT	**KAIKO MARU No. 83** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**499** — 1 000	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1031) ... ... 57,00 10,00 4,40 1 dk	**M Tanker** CBT 4 Ta ER L.(oil) 1 413 HeCls. C	Oil 4SA 6Cy. 300 × 480 Makita Diesel Co. Ltd. Takamatsu Fuel 508,0t (d.o.) 13kn
8301589 JK4306 125767	**KAIKO MARU No. 85** **Kyowa Suisan & Shuyo Kaiun** Sakaiminato, Japan Tottori Pref.	**696** — 1 800	**1983** Sanuki Zosen Tekkosho K.K. —Takuma (1115) 72,75 4,601 68,03 11,21 5,01 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 150	Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7124130 Df Gc Rdr RT	**KAIKO MARU No. 85**	**499** 322 1 200	**1971** Sanuki Zosen Tekkosho K.K. —Takuma (606) 52,20 9,66 4,242 52,02 9,61 4,50 1 dk RW	**M Tanker** CBT 4 Ta ER L.(oil) 1 446 HeCls. C	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Takamatsu Fuel 406,5t (d.o.) 11,5kn
8210106 HO6618 12399 -82B Esd Gc Pfd Rdr RT	**KAIKO No. 11** **Swire Offshore Support Corp.** Swire Pacific Offshore Services Ltd. Panama Panama	**491** 143 560	**1982** Imamura Zosen—Kure (288) 48,72 12,22 3,810 AB 43,52 12,21 4,50 F 12,8 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 120kW a.c. Thw. thrust Contr. pitch propeller fwd 12,5kn
8407785 HO3159 1436 7-84 Df Esd Gc Rdr RT	**KAIKO No. 18** **Red Sun Marine Corp.** Panama Panama	*581* *174* —	**1984** Ishii Zosen—Chiba (164) 43,69 4,549 AB 39,60 10,01 5,01 F 16,5 1 dk rf 500	**TM Tug** Anchor-handling	2 Oil 4SA each 6Cy. 280 × 360 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW a.c. 12kn

5350424 3FVG2 1476 4-85 Df Esd Gc Pfd Rdr RTv SatCom	**KAIKO 101** ex Taiyo Maru No. 71-84 **Kaiko Marine Corp.** Panama Panama Sat Comm ID 1331163/KFGV	**1 305** 665 934	AB	**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (964) 75,52 11,87 5,538 68,99 11,80 8,31 2 dks conv Stern Trawler Fishing 84	**M Research** Geological Survey 3 Ho In.1 558 2 Ha (each 2,9 × 2,6) 4W Der 4(1,5)	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) NE 71 Niigata Eng. Co. Ltd. Ja Gen 3 × 576kW a.c. Controllable pitch propeller Fuel 432,0t-6,5pd
7929516 RTv	**KAILONDO** **Government of The Republic of Sierra Leone (Port Authority)** Freetown Sierra Leone	**494** 199 105	**✠100A1** ferry protected waters service **✠LMC** EL (I) H 302,5/22,0U2 FN 726	**1980**-5 Kegoya Dock K.K.—Kure (817) 57,99 11,92 1,501 50,02 11,60 2,90 rf nil 6BH WB116T	**TM RoRo Cargo/Ferry** Deck Cargo 262dk P Bow ramp Stern ramp	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Yan Yanmar Diesel Engine Co. Ltd. Amaga Gen 2 × 75kW 1 × 15kW 225V 50Hz a.c. Fuel 29,5t-5,5pd
			SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 17/5/85			
7528178 ZM8137 380024 Esd Rdr RT	**KAIMAI** **The Bay of Plenty Harbour Board** Tauranga New Zealand	**251** 6 230	✠Classed LR until 22/9/78	**1977**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (152) 30,21 9,63 3,061 26,75 9,15 3,81 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 geared sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamf Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers
5179026	**KAIMON** ex Kaimon Maru No. 1-71 **J. C. Poon** Rabaul Papua New Guinea	**135** 69 —		**1962** Kyushu Zosen—Wakamatsu (267) 32,01 5,54 2,337 28,50 5,50 2,60 1 dk	**M General Cargo** 1 Ho ER G.223 B.207	Oil 4SA 4Cy. 235 × 360 170bhp (125kW) Kanegafuchi Nainenki
6817273 JEUI 103938 Df Esd Gc Pfd Rdr RT	**KAIMON MARU** **Tokyo Tanker Co. Ltd.** Tokyo Japan	**95 605** 69 030 178 351	NK (AB)	**1968** Mitsubishi Heavy Industries Ltd. —Nagasaki (1659) 300,24(BB) 48,27 18,009 285,05 48,21 24,01 1 dk	**S Tanker** 17 Ta ER L.(oil) 225 363	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Naga Gen 2 × 1000kW 1 × 360kW 450V 60Hz a.c. Fuel 6 498,0t (o.f.) 10,0t (d.o.)-133,0pd 15,7
6708238 HO6640 1272 7-83 Esd Rdr RTm/v	**KAINA** ex Mariyos Star-82 ex Moyle-78 **Eastland Maritime Inc.** Panama Panama	**1 324** 873 2 081	**✠100A1** M 9/84-06mos **✠LMC** EL M 1¼"U2 FN 1117	**1967**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1027) 69,86 11,08 5,208 64,80 10,98 6,25 RAD 11,9 F 7,1 1 dk, 2nd dk in hold rf nil conv Fixed-guides Container Ship 78 NS 3BH WB560t	**M General Cargo** 1 Ho 45,5 ER G.2 938 TEU 60 C.Ho 38/20' C.Dk 22/20' 2 Ha (stl) (23,2 14,6 × 8,1) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz K Gen 3 × 15kW 115/130V d.c. Fuel 69,0t (d.o.) 12,7
7833171	**KAINSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** ..............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb 11,
8005707 JKXQ 123607 Df Esd Gc Pfd Rdr RT	**KAIO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**618** 134 —		**1980** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (604) 55,00 51,49 10,61 4,81 1 dk	**M Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 400 650bhp (478kW) The Hanshin Diesel Works Ltd. Ak
7506637 JH2680 118350 Gc Rdr RT	**KAIO** **Ueno Kosan K.K.** Nagoya, Aichi Pref. Japan	**340** 94 —		**1975** Oura Dock—Namikata (105) 7,83 39,98 7,80 3,99 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Yanmar Diesel Engine Co. Ltd. Amaga
8135289 JM5168 126946	**KAIO** **Sasebo City** Sasebo, Nagasaki Pref. Japan	**137** — —		**1982** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (57161) ... ... 22,51 6,80 2,80 1 dk	**M Ferry**	Oil
7354400 JH2622 116528 Rdr	**KAIO** **Meitetsu Kaijo Kankosen K.K.** Nagoya, Aichi Pref. Japan	**129** 73 13		**1974** Hitachi Zosen—Kanagawa Works, Kawasaki (117056) 27,54 1,372 26,34 5,82 3,61 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho Kawa
8410691 7LJO 127102	**KAIO MARU** **Hokkaido Prefecture** Otaru, Hokkaido Pref. Japan	**251** — 197		**1984** Narasaki Zosen K.K.—Muroran (1064) 45,93 7,32 3,271 43,31 7,31 3,71 1 dk	**TM Fishery Patrol Vessel**	2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & sr geare sc. shafts 2 800bhp (2 060kW) Niigata Eng. Co. Ltd.
7378200 JG3426 116335 Rdr	**KAIO MARU** **Kanto Eisen K.K.** Tokyo Japan	**189** 66 72		**1974** Towa Zosen K.K.—Shimonoseki (461) 30,61 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7209875 Df Esd Gc Rdr RT	**KAIO MARU** **Nagasaki Prefecture**	**150** 34 —		**1971** Nagasaki Zosen K.K.—Nagasaki (307) 38,92 6,23 2,598 34,40 6,20 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.

7830595	**KAIO MARU** **Government of The People's Republic of China**	**149** — —		**1971** Nagasaki Zosen K.K.—Nagasaki *35,00* 6,20 3,10 1 dk	**M Fishery Patrol Vessel**	Oil Japan
8223270 JG4297 126184	**KAIO MARU No. 2** **Kanto Eisen K.K.** Tokyo, Japan	**154** — 67		**1982** Hanasaki Zosensho—Yokosuka (187) 30,31 9,02 2,901 29,01 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota 2 Directional propellers
7904126 JHES 123121 Df Gc Pfd Rdr RT	**KAIO MARU No. 11** ex Ryuho Maru No. 81-84 **Y.K. Sasaki Shinroku Shoten** Miyako, Japan Iwate Pref.	**194** 96 —		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1026) *38,01* 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 250 × 400 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8021036 JHWG 124356 Df Esd Gc Pfd Rdr RT	**KAIO MARU No. 18** **Yasohachi Nakamura** Nansei, Japan Mie Pref.	**374** 185 —		**1980** Kanasashi Zosensho—Shimizu (2058) 55,89 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7302483 8JJQ 113712 Df Gc Pfd Rdr	**KAIO MARU No. 51** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**434** 224 —		**1973** Kanasashi Zosensho—Shimizu (1093) 55,40 9,22 3,785 48,67 9,20 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7354620 JCXG 115155 Df Esd Gc Pfd Rdr	**KAIO MARU No. 52** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7416404 JEIF 118281 Df Esd Gc Pfd	**KAIO MARU No. 55** **Kaio Sangyo K.K.** Makurazaki, Japan Kagoshima Pref.	**499** 269 750		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1189) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7506285 JEKQ 118286 Df Gc Pfd	**KAIO MARU No. 58** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**499** 269 749		**1975** Kanasashi Zosensho—Shimizu (1192) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8210508 JHZS 125668	**KAIO MARU No. 88** **Yasohachi Nakamura** Nansei, Japan Mie Pref.	**499** 260 661		**1982** Miho Zosensho K.K.—Shimizu (1225) 56,01 (BB) 4,495 50,02 11,41 6,86 1 dk	**M Fishing** Seiner Ref In.805	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
7621011 JHKJ 120623 Df Esd Gc Pfd Rdr RT	**KAIOH MARU** ex Sumi Maru 9001-82 **Kaiei Marine Co. Ltd.** Kobe, Japan Hyogo Pref.	**989** 313 1 226	NK	**1977** Matsuura Tekko Zosen—Higashino (260) 67,06 12,53 4,906 60,91 12,51 5,31 P 8,0 F 34,2 1 dk	**TM Tug** Salvage	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Urawa 15kn
8330009	**KAIRATU** **Prorakit Departamen Putl** Ambon, Indonesia	**113** 54 —	KI	**1971** CV. PU. Nusantara—Palembang — 22,00 6,00 2,21 1 dk	**M General Cargo**	Oil 4SA 5Cy. 145 × 170 140bhp (103kW) Yanmar Diesel Engine Co. Ltd. Japan
7525889 H8XE 10636 -80A Df Esd Gc Rdr RTm/h/v	**KAIROS** ex Germanic-80 **Mid-Adriatic Shipping & Trading Inc.** Panama, Panama	T.Mk **3 672** 2 437 6 304 **6 417** 4 228 8 538	GL JR	**1977** Yamanishi Zosen K.K.—Ishinomaki (811) 129,32 19,26 6,859/7,835 119,00 19,21 10,27 P 22,0 F 8,6 2 dks	**M General Cargo** Mchy.aft G.12 875 B.11 627 TEU 308 C. 308/20'(40') incl. 30 ref C.	Oil 2SA 7Cy. 450 × 900 6 000bhp (4 413kW) B&W Hitachi Zosen Hiroshima Works, Innoshima 16,5kn
7800291 TSLR Df Esd Gc Pfd Rdr RT	**KAIROUAN** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis, Tunisia	**7 806** 4 370 8 345	BV	**1979** Naikai SB. & Eng. Co. Ltd.—Setoda (434) 137,32(BB) 19,54 7,009 125,99 19,50 10,49 P - F - 2 dks	**M General Cargo** 3 Ho ER G.14 810 B.13 750 3 Ha (stl) ER Cr 2(16) Der 1(80) 1(22) 4(10)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Hitachi Zosen Sakurajima Works, Osaka Controllable pitch propeller Bow jet pump 15kn
7351496 Esd Rdr RT	**KAIROUAN** **Societe Libyo-Tunisienne de Peche** Tripoli, Libya	**105** 33 71	RI	**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (31) 27,01 6,02 2,291 22,00 5,80 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
7734961	**KAIRYO MARU No. 7** **Toen Sangyo Co. Ltd.**	**290** 133 —		**1957** ....Japan *38,44* 3,506 35,77 21,34 10,67 1 dk	**M Fishing**	Oil Japan

7821697 7MFK 120781 Df Esd Gc Pfd Rdr RT	**KAIRYU** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**4 069** 2 101 3 989	NK	**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (807) 135,01(BB) 20,02 6,119 125,02 20,01 6,25 3 dks	**TM RoRo Cargo** Mchy.aft B.12 626	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 750kW 440V 60Hz a.c. Fuel 157,5t (d.o.) 1 018,0t (hvf)-43,0pd
7619159 JG3659 119306 Esd Rdr RT	**KAIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**200** — —		**1977** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (157) 27,51 (BB) 2,291 26,50 10,41 3,81	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho
7023491 JDDD 108850 Df Esd Gc Rdr RTm	**KAIRYU MARU** **Taiheiyo Kisen Kaisha Ltd. (Pacific Shipping Co. Ltd.)** Tokyo Japan	**20 417** 9 710 32 940	NK	**1970** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (207) 188,02 30,08 9,175 180,04 30,00 13,49 F 15,3 1 dk	**M Ore Carrier** 4 Ho each 33,0 ER Ore 30 577 HeCls. ptB 4 Ha (stl) (each 24,6 × 13,6) ER	Oil 2SA 7Cy. 680 × 1250 10 500bhp (7 723kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 228,5t (d.o.) 1 210,0t (hvf)-38,5pd
7378250 JRJT 118014 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU** ex Sumi Maru-82 **Kaiei Marine Co. Ltd.** Kobe, Japan Hyogo Pref.	**498** 155 622	NK	**1974** Towa Zosen K.K.—Shimonoseki (467) 50,50 10,01 4,064 44,99 9,99 4,50 F 18,0 1 dk	**TM Tug** 1 Ha (1,9 × 1,9) ER Cr 1(5)	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Fuel 557,0t-11,0pd
7714832 7MFG 114378 Esd Rdr RT	**KAIRYU MARU** **Toa Unyu K.K.** Naha, Japan Okinawa Pref.	**396** 229 700		**1977** Sasaki Zosen K.K.—Kinoe (313) 3,517 48,01 8,21 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7615139 JGLR 120471 Esd Rdr RT	**KAIRYU MARU** **Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**149** 38 —		**1976** Nagasaki Zosen K.K.—Nagasaki (578) 40,11 6,23 2,598 35,01 6,20 3,20 1 dk	**M Fishery Patrol Vessel**	Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
7828059 JM4470 122845	**KAIRYU MARU** **Kairyu Maru Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**120** — —		**1978** Y.K. Kaneko Zosensho—Hojo (132) *29,11* 6,20 2,80 1 dk	**M Tanker** Mchy.aft	Oil
8415251 JGKW 127813	**KAIRYU MARU No. 1** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**349** — —		**1985** K.K. Goriki Zosensho—Ise (870) 52,74 (BB) 3,301 45,60 8,60 3,61 1 dk	**M Fishing** Tuna Side-fishing Ref In.468	Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7231701 Df Gc Pfd Rdr	**KAIRYU MARU No. 1** **R. B. L. Fishing Corp.** Philippines	**284** 150 379		**1972** Kanasashi Zosensho—Shimizu (1076) 50,35 3,296 42,02 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7408380 7JGC 116622 Df Esd Gc Pfd Rdr	**KAIRYU MARU No. 3** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 151 379		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1166) 50,35 7,93 3,302 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7126619 JNVG 108661	**KAIRYU MARU No. 5** ex Seisho Maru No.7-81 ex Myojo Maru No. 21 **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 134 —		**1970** Mie Shipyard Co. Ltd.—Yokkaichi (12) *43,80* 8,01 3,51	**M Fishing**	Oil Fuel (d.o.)
7900326 JHGB 122926 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 11** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 154 —		**1979** K.K. Goriki Zosensho—Ise (818) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo
7950034 JPWA 109522	**KAIRYU MARU No. 18** ex Gonei Maru No. 53-82 **Marunaka Gyogyo Y.K.** Kushikino, Japan Kagoshima Pref.	**284** 141 —		**1972** K.K. Goriki Zosensho—Ise (726) *43,59* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil The Hanshin Diesel Works Ltd.
7394606 JGGD 117024 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 21** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 93 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (115) 7,73 38,38 7,70 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7522447 JRKJ 118087 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 31** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**284** 142 —		**1975** K.K. Goriki Zosensho—Ise (780) 8,21 3,175 43,08 8,18 3,54 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

8105844 7MFS 120814 Df Esd Gc Pfd Rdr RT	**KAIRYU No. 2** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**697** 273 1 174	NK	**1981** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1445) 89,67 4,426 82,02 14,01 4,45 F 26,6 2 dks	**M General Cargo** 2 Ho ER G.2 536 B.2 099 2 Ha (stl) (12,5 22,4 × 4,0) ER Der 1(20)	Oil 4SA 6Cy. 400 × 460 5 200bhp (3 825kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 280kW a.c. Fuel 303,5t (d.o.)-10,0pd 16kn
8514409 JJ3463 129103	**KAIRYU No. 5** **Kobe Navigation Service** Kobe, Japan Hyogo Pref.	**699** — 2 100		**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1848) 78,21 4,409 72,01 13,01 7,57 1 dk	**M General Cargo** 1 Ho ER G.4 150 B.4 000 TEU 107 C.107/20' (40') 1 Ha (stl) ER	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7018056 JBGG 107535 Df Esd Gc Pfd Rdr RT	**KAISEI MARU** **Hosei Kaiun Shoji Co. Ltd.** Tokyo Japan	**2 997** 1 918 5 661	NK	**1970** Hashihama Zosen—Imabari (274) 100,64 15,85 6,535 94,01 15,80 8,01 P 20,2 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 089 B.6 598 2 Ha (stl) (24,6 27,9 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 65,0t (d.o.) 551,0t (hvf)-12,5pd 12,75kn
8110370 JI3097 125116	**KAISEI MARU** **Tokuta Kaiun Y.K.** Osaka Japan	**998** — 2 532		**1981** Sasaki Zosen K.K.—Kinoe (349) 80,47 12,22 5,101 75,01 12,01 5,52 1 dk	**M Tanker** 10 Ta ER L.2 699	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8110083 JI3100 125120 Esd Gc Rdr RT	**KAISEI MARU** **Tabuchi Kaiun Kaisha Ltd. & Seiwa Kaiun K.K.** Osaka Japan	**577** 432 1 338	NK	**1981** Kogushi Zosen K.K.—Okayama (230) 64,75 4,342 59,97 10,01 4,63 P 14,7 F 10,7 1 dk	**M Tanker** Chemical Mchy.aft L.1 380	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11kn
7509706 JM3930 118189 Gc Rdr RT	**KAISEI MARU** **Kikuma Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**305** 86 —		**1975** Hashimoto Zosensho—Kobe (390) 9,02 2,998 29,49 9,00 3,89 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
7913880 JG3979 123608 Gc Rdr RT	**KAISEI MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**270** 92 —		**1979** Sanyo Zosen K.K.—Mukaishima (786) 32,69 9,40 3,001 28,00 9,21 4,02 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Tokyo
7916155 JJ3204 121119 Rdr	**KAISEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** 67 —		**1979** Kanagawa Zosen—Kobe (204) 2,601 25,76 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7123825 JI2666 111703 Esd Rdr RT	**KAISEI MARU** **Aiko Aida** Osaka Japan	**163** — 71		**1971** Sanyo Zosen K.K.—Mukaishima (622) 29,49 7,62 2,502 26,50 7,60 3,51 1 dk RW	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata 12kn
5084843 Df Esd Gc Rdr RT	**KAISEI MARU No. 1** ex Dairyu Maru **Ondo Sangyo Kaiun K.K.**	**874** 491 —		**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (963) 67,42 11,05 65,00 11,00 5,03 1 dk	**M Refrigerated Cargo Fish Carrier** Mchy.aft In.1 239	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe
5400308 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 5** ex Akitsu Maru No. 5-76 **Tatsumi Kaisho K.K.**	**924** 492 1 193	(NK)	**1959** Niigata Eng. Co. Ltd.—Niigata (293) 67,01 11,13 4,769 60,00 11,08 5,26 P 25,0 F 6,1 2 dks RW	**M Fishing** Side-fishing Ref 3 Ho ER In.1 364 3 Ha ER 4W Der 4(2)	Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 150kW 230V d.c. Fuel 478,5t 12kn
5406091 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 5** ex Koei Maru No. 5 **Korean Overseas Fishing Co. Ltd.**	**251** 120 —		**1962** Miho Zosensho K.K.—Shimizu (356) 41,20 7,32 36,99 7,29 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7379307 JCDG 116104 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 18** **Kaisei Suisan K.K.** Miura, Japan Kanagawa Pref.	**284** 145 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1149) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6725561 JM3056 100331 Gc Pfd Rdr RT	**KAISEI MARU No. 26** ex Wakaba Maru No. 26-82 ex Daikichi Maru No. 87 **Akanoe Gyogyo Seisan Kumiai** Nishinoshima, Japan Shimane Pref.	**199** 103 —		**1967** Tokushima Zosen Sangyo K.K. —Komatsujima (666) 38,51 6,61 3,074 34,47 6,58 3,38 1 dk	**M Refrigerated Cargo Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
5084518 Df Esd	**KAISEI MARU No. 55** ex Daikichi Maru No. 5 **Mr. Lee** South Korea	**138** 59 —		**1958** Usuki Tekkosho—Usuki (273) 32,34 5,82 2,388 27,54 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 390 400bhp (294kW) Kinoshita Tekkosho Akashi 9kn

7238553 Df Gc Pfd Rdr	**KAISEI MARU No. 63**	**431** 215 576	**1972** Miho Zosensho K.K.—Shimizu (866) 57,41 9,02 3,836 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7653820 JM3576 114706	**KAISEI MARU No. 73** ex Shotoku Maru No. 32-80 ex Dairyo Maru No. 73-78 **Akanoe Gyogyo Seisan Kumiai** Nishinoshima, Japan Shimane Pref.	**164** — —	**1972** Fujiwara Zosensho—Omishima (33) *33,99* 6,71 3,10 1 dk	**M Fishing**	Oil
7122120 JEQU 109855 Df Gc Rdr	**KAISEI No. 2** ex Kyoshin Maru No. 18-83 ex Koho Maru No. 1-78 **Kazunori Noda** Ushibuka, Japan Kumamoto Pref.	**318** 162 —	**1970** Kanasashi Zosensho—Shimizu (606) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6513190 RH-W8 1058 Df Esd Gc Pfd Rdr	**KAISEI No. 101** ex Kosho Maru No. 23-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	**192** 73 —	**1965** Miho Zosensho K.K.—Shimizu (525) 41,51 6,61 (NK) 34,09 6,58 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft In.143	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6606806 RH-W8 1053	**KAISEI No. 102** ex Sasano Maru No. 2-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	**179** — —	**1965** K.K. Ichikawa Zosensho—Ise (1247) 6,48 31,98 6,47 3,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6513059 RH-W8 1052 Df Esd Pfd Rdr	**KAISEI No. 103** ex Taisan Maru No. 1-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	**178** 66 —	**1965** Miho Zosensho K.K.—Shimizu (550) 39,25 7,37 (NK) 31,58 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft In.80	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6512586 Gc Rdr	**KAISEI No. 105** ex Manei Maru No. 8-77 Mauritius	**192** 68 —	**1965** Uchida Zosen—Ise (607) 6,61 2,750 (NK) 35,01 6,53 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft In.170	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo
6715009 H2HB 701877 Df Esd Gc Rdr RTm/v	**KAISERBERG** ex Stephan-77 **Felucca Marine Co. Ltd.** Limassol Cyprus	T.Mk **403** 213 865	**1967** Gebr. Koetter—Haren/Ems (64) 62,46 9,73 3,061 GL 57,51 5,16 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 777 B.1 676 1 Ha (30,6 × 7,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)
8105296	**KAISERHAFEN** **Hege & Schmidt** Federal Republic of Germany	**1 599** — 1 600	**1981** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1081) 2,701 86,01 10,47 3,20 1 dk	**M General Cargo Barge**	Oil 4SA 6Cy. 240 × 280 1 200bhp (883kW) Kloeckner Humboldt Deutz
8013845 JG4109 121901 Rdr RT	**KAISHIN MARU** **Koyo K.K. (Koyo Co. Ltd.)** Tokyo Japan	**293** 111 —	**1980** Kanagawa Zosen—Kobe (213) 3,101 30,51 9,61 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
6816487 JK2534 100697	**KAISHIN MARU No. 5** **Iwao Tanioka** Hiroshima, Japan Hiroshima Pref.	**192** 97 351	**1967** Kegoya Dock K.K.—Kure (317) 36,00 8,41 2,693 32,11 8,39 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.
8150033 JM2084 92410	**KAISHIN MARU No. 8** ex Kaishin Maru No. 3 ex Tsurumasa Maru No. 3 **Hiroshi Kimura** Fukutomi, Japan Saga Pref.	**199** — 320	**1964** Nisshin Shoji—Onomichi 42,50 3,250 38,99 7,00 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 330bhp (243kW) Kobe Hatsudoki K.K.
7828164 JL4568 121032	**KAISHIN MARU No. 28** **Kaishin Kaiun Y.K.** Anan, Japan Tokushima Pref.	**474** 308 —	**1978** Murakami S.B. Co. Ltd.—Naruto (115) *56,70* 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Oil
8115186 JL4962 125410 Esd Gc Rdr RT	**KAISHIN MARU No. 31** **Kaishin Kaiun Y.K.** Anan, Japan Tokushima Pref.	**499** — 1 600	**1981** K.K. Yoshida Zosen Kogyo—Arida (361) 4,501 65,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7314034 Df Esd Gc Pfd Rdr RT	**KAISHIN MARU No. 32**	**194** 94 233	**1973** Miho Zosensho K.K.—Shimizu (889) 41,71 7,55 2,947 36,02 7,52 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.

7331202 JFNO 116864 Df Gc Pfd Rdr	**KAISHIN MARU No. 33** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**252** 112 330		**1973** Miho Zosensho K.K.—Shimizu (913) 46,82 8,13 3,201 40,52 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
8017774 JLTG 123369 Df Esd Gc Pfd Rdr RT	**KAISHIN MARU No. 58** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 358		**1981** Miho Zosensho K.K.—Shimizu (1187) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7855806 JL3629 109267	**KAISHO MARU** **Kichijiro Tada** Hakata, Japan Ehime Pref.	**199** 107 560		**1970** Mategata Zosen K.K.—Namikata 46,51 5,001 41,00 7,51 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Japan 10,5kn
7607871 Rdr RT	**KAISHO MARU**	**195** 58 —		**1976** Kanbara Zosen K.K.—Onomichi (217) 3,001 29,01 7,61 3,81 1 dk	**M Salvage Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7620823 JM4314 120620 Gc Rdr RT	**KAISHO MARU No. 11** **Hichifuku Kisen K.K.** Saiki, Japan Oita Pref.	**198** 109 694		**1977** Honda Zosen—Saiki (646) 3,150 53,01 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
7810624 JL4567 120895 Df Gc Rdr RT	**KAISHU MARU** **Kyoritsu Kaiun K.K.** Hiwasa, Japan Tokushima Pref.	**197** 111 400		**1978** Oka Zosen K.K.—Ushimado (252) 3,301 49,51 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7206720 JK3241 105959 Gc Rdr	**KAISO MARU** ex Hirokai Maru No. 11-81 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Japan Miyagi Pref.	**490** 296 955		**1969** Kegoya Dock K.K.—Kure (479) 49,00 10,42 3,252 44,02 10,39 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,0 × 8,6) ER	Oil 4SA 6Cy. 330 × 500 1 200bhp (883kW) Matsui Iron Works Co. Ltd. Ise Gen 1 × 7kW 100V a.c. 11kn
5190305 SV3448 97 Df Esd Rdr RTm	**KAITI** ex Knock-71 ex Zuidland-60 ex Peter-55 **G. Tsoukanaras** Michael Gigilinis Thessaloniki Greece	**499** 307 868	(GL) (HR) ✠Classed LR until 2/63	**1951**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (123) 59,64 9,25 3,518 54,44 9,20 4,04 RQD 12,8 F 7,4 1 dk RW rf 76	**M General Cargo** 1 Ho 36,8 ER G.1 090 B.966 2 Ha (each 12,8 × 4,8) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 285 × 420 650bhp (478kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 15kW 110V d.c. Fuel 62,0t (d.o.) 10kn
5324580 JM4699 123332	**KAITO MARU** ex Rockfield-79 ex Tokuichi Maru-79 ex Shinyu Maru **Yoshiki Miyazaki** Itsuwa, Japan Kumamoto Pref.	**199** 118 352		**1961** Kishigami Zosen K.K.—Akitsu (217) 39,17 6,51 2,699 36,00 6,46 3,00 1 dk len 69	**M Tanker** Mchy.aft	Oil 4SA 5Cy. 230 × 360 Sumiyoshi Marine Diesel Co. Ltd Yoshida
6615546 Df Esd Rdr	**KAITOKU MARU No. 1** ex Benten Maru No. 12 **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)** South Korea	**191** 69 —		**1966** Miho Zosensho K.K.—Shimizu (583) 41,64 6,63 34,42 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8408026 JM5234 124794	**KAITOKU MARU No. 8** **Kukiyama Kisen G.K.** Goshonoura, Japan Kumamoto Pref.	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (706) 59,01 3,231 54,39 9,31 5,57 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7735379 JRWN 122320 Df Esd Gc Pfd Rdr RT	**KAIUN MARU** **Aomori Prefecture** Hachinohe, Japan Aomori Pref.	**299** 86 —		**1978** Kitanihon Zosen K.K.—Hachinohe (151) 45,12 3,201 39,60 8,41 5,62 2 dks	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
7724916 JG3699 121458 Rdr	**KAIUN MARU** **Kihara Kisen K.K. & Alcohol Kaiun K.K.** Tokyo Japan	**295** — 650		**1977** Murakami Hide Zosen K.K.—Hakata (161) ... ... 45,01 7,82 3,51 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 260 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
8032035 JI3040 119767	**KAIUN MARU** **Takashi Fukumoto** Osaka Japan	**199** 98 —		**1980** Abe Koma Zosensho—Nandan (107) ... ... 33,51 7,41 3,10 1 dk	**M Tanker**	Oil Japan
8420971 7LEF 127618	**KAIUN MARU No. 1** **Hisaji Hamaguchi** Hamajima, Japan Mie Pref.	*741* *306* —		**1985** Kanasashi Zosensho—Shimizu (3048) 65,31 (BB) 10,32 4,001 56,32 9,52 4,42 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 360 × 540 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7852282 JG2941 109840	**KAIUN MARU No. 5** **Y.K. Kaiun** Kyonan, Japan Chiba Pref.	**319** 188 716	**1971** Daiichi Zosen Tekkosho—Yokohama 43,57 2,771 39,50 9,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Fuji Diesel Co. Ltd.	Japan 9,75kn
7639410 JE2343 121279 Gc Rdr RT	**KAIUN MARU No. 8** **Uno Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 298 1 600	**1977** K.K. Uno Zosensho—Namikata (102) ... ... 60,00 11,02 6,51 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kobe
7233412 JPWY 113608 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 8** **Hisaji Hamaguchi** Hamajima, Japan Mie Pref.	**426** 196 —	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (68) 59,52 8,64 51,06 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Matsue Nainenki Kogyo	Mie
7934963 JG3998 123642	**KAIUN MARU No. 8** **Y.K. Kaiun** Kyonan, Japan Chiba Pref.	**185** 120 439	**1979** K.K. Kamishima Zosensho—Higashino (110) *34,20* 7,80 2,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.	Japan
7904396 JK4002 120464 Gc Rdr RT	**KAIUN MARU No. 11** **Daiki Kaiun K.K.** Namikata, Japan Ehime Pref.	**497** 314 1 599	**1979** K.K. Uno Zosensho—Namikata (116) 4,401 64,01 11,02 6,23 RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kobe
7506314 JEMC 118289 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 18** **Hisaji Hamaguchi** Hamajima, Japan Mie Pref.	**434** 227 629	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1198) 57,69 9,02 3,887 49,28 9,00 4,14 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7018757 JMEI 105622 Df Esd Gc Pfd	**KAIUN MARU No. 18** ex Choko Maru No. 28-83 **Yano Suisan K.K.** Iwaki, Japan Fukushima Pref.	**314** 155 —	**1969** Miho Zosensho K.K.—Shimizu (715) 51,97 8,23 3,048 45,83 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7934767 JG3613 121407	**KAIUN MARU No. 18** ex Komei Maru No. 1-81 **Y.K. Kaiun** Kyonan, Japan Chiba Pref.	**199** — 410	**1978** Honai Jukogyo K.K.—Honai (16) 37,70 2,401 35,01 7,60 2,70 1 dk	**M Tanker**	Oil 360bhp (265kW) Sumiyoshi Tekkosho	Japan 8kn
6925331 JQVN 106883 Df Esd Gc Rdr	**KAIUN MARU No. 23** ex Eifuku Maru No. 38-79 ex Fukuju Maru No. 28 **Teruji Sato** Ohata, Japan Aomori Pref.	**199** 95 —	**1969** Kochiken Zosen—Kochi (368) 7,12 2,845 36,99 7,09 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo	Osaka
8130538 JG3904 121770	**KAIUN MARU No. 36** **Sadao Ota** Namisaki, Japan Ibaraki Pref.	**181** — —	**1982** Nagasaki Zosen K.K.—Nagasaki (818) 43,74 (BB) 2,652 37,22 7,21 3,05 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	Niigata
7354187 JBED 116476 Df Esd Gc Pfd RT	**KAIUN MARU No. 38** **Komatsu Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**349** 153 —	**1973** Usuki Tekkosho—Usuki (896) 56,06 9,12 3,455 49,38 9,10 3,51 2 dks	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 500bhp (1 839kW) Fuji Diesel Co. Ltd.	Tateyama
7322706 JPPQ 115213 Df Esd Gc Rdr	**KAIUN MARU No. 61** ex Choko Maru No. 35-84 **Iizawa Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**282** 139 366	**1973** Miho Zosensho K.K.—Shimizu (899) 49,38 8,13 3,353 42,98 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8014875 7JAK 124506 Df Esd Gc Pfd Rdr RT	**KAIUN MARU No. 62** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —	**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1071) ... ... 32,21 7,31 4,60 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo	Kobe
7929920 7LVY 118567 Df Gc Pfd Rdr RTv SatCom	**KAIUN MARU No. 65** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref. Sat Comm ID 1201275/ULVY	**349** 157 —	**1979** Nagasaki Zosen K.K.—Nagasaki (713) ... ... 51,01 9,01 5,52 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo	Kobe
7353377 JLMY 116697 Df Gc Rdr RT	**KAIUN MARU No. 78** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —	**1974** Sanuki Zosen Tekkosho K.K. —Takuma (751) 7,45 30,00 7,40 4,58 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo	Kobe

088 1 73	**KAIUN MARU No. 100** ex Hoei Maru No. 28-82 **Fuwa Sangyo K.K.** Osaka Japan	**292** 189 650		**1970** Kishimoto Zosen—Kinoe (393) 38,99 3,501 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 10kn
349 08 86	**KAIUN No. 2** **Hasegawa Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 215 —		**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (17) ... ... 45,22 17,01 3,20 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
375 84 07	**KAIWA MARU No. 3** **Seiwa Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**165** 79 250		**1981** Y.K. Nagahama Zosensho—Osaki (70) ... ... 1 dk	**M Tanker** Chemical	Oil Japan
492 S 54	**KAIWAKA** ex Kaiwhaka-38 **E. L. Phillips** Wellington New Zealand	**162** 36 100		**1937** W. G. Lowe & Son Ltd.—Auckland *26,92* 7,01 2,363 ... ... 1 dk	**Wood M General Cargo Barge**	Oil 2SA 3Cy. 255 × 370 274bhp (202kW) Petters Ltd. Yeovil
925 3	**KAIWAN** ex Tempo-65 ex Pan-56 ex Pando-46 ex Chant 62-46 **Maritime Co. Ltd.** Khorramshahr Iran	**469** 168 490	✠Classed LR until 5/4/74	**1944-5** Furness S.B. Co. Ltd.—Haverton Hill (374) 45,17 8,87 3,074 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk RW	**M Tanker** Mchy.aft 8 Ta L.(oil) 510 HeCls. B	Oil 2SA 5Cy. 230 × 400 330bhp (243kW) NE 52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 27,5t-1,0pd 8kn
038 16	**KAIWO MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**2 250** 724 1 942		**1930** Kawasaki Dockyard Co. Ltd.—Kobe (558) 96,98 12,96 6,071 79,20 12,91 7,85 P 47,9 F 10,7 2 dks R	**TM Training Vessel** Barque 3 Ho G.1 208 B.1 112 3 Ha (2,3 2,3 × 2,3) (1,6 × 1,3) 3W Der 2(10)	2 Oil 4SA each 6Cy. 260 × 320 1 200bhp (883kW) NE 53 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 80kW 1 × 60kW 105V d.c. 1 × 44kW 440V 60Hz a.c. Fuel 221,5t (d.o.)-5,0pd 8kn
684 789	**KAIYO** **Japan Marine Science & Technology Center (JAMSTEC) (Kaiyo Kagaku Gijutsu Centre)** Nippon Marine Enterprises Ltd. Yokosuka, Japan Kanagawa Pref. See Register of Offshore Units	**3 123** 936 1 159	NK	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1274) 61,55 (BB) 28,02 6,301 53,01 28,00 10,62 2 dks	**TD-E Semi-submerged Research** Twin Hull Diving Support	4 Vee Oil 4SA each 16Cy. 185 × 210 total 7 400bhp (5 443kW) driving 4 gen. each 1 250kW connected to 4 elec. motors each of 1 033shp (760kW) & sr geared to sc. shafts Pielstick Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers 4 Thw. thrust Contr. pitch propellers fwd , 4 aft 12kn
400 M 26 sd fd RT	**KAIYO** ex Kagoshima Maru-82 **K.K. Sekai Kaihatsu Gijyutsu Centre** Tokyo Japan	**1 038** 322 —	NK	**1960** Hitachi Zosen—Mukaishima (3896) 66,07 10,85 4,299 59,62 10,80 5,41 P 4,0 F 12,2 2 dks RW	**M Fishing** Training	Oil 4SA 6Cy. 490 × 700 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 160kW 440V 60Hz a.c. Fuel 313,0t-7,0pd 12,5kn
0416 T 41 sd fd RT	**KAIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**299** 76 —		**1964** Nagoya Zosen—Nagoya 44,53 2,590 39,60 8,03 3,79 1 dk	**M Research** Hydrographic Survey	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Controllable pitch propeller 11kn
0814 118 180	**KAIYO GO** **Tachibana Kensetsu Y.K.** Ieshima, Japan Hyogo Pref.	**497** 309 1 126		**1982** Daiko Dkyd Co. Ltd.—Osaka (122) 65,00 3,801 56,49 12,01 4,04 1 dk	**TM Sand Carrier**	2 Oil 4SA each 6Cy. 350 × 550 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi
0914 T 183 sd dr Nav Com	**KAIYO MARU** **Sekihyo Seibaku K.K.** Sendai, Japan Miyagi Pref. Sat Comm ID 1201307/JGTT	*4 999* *2 401* 5 409	NK	**1985** Yamanishi Zosen K.K.—Ishinomaki (905) 128,02(BB) 16,44 7,263 120,02 16,41 9,96 P 29,9 F 14,1 3 dks	**M Refrigerated Cargo** 4 Ho ER In.5 663 4 Ha (stl) ER	Oil 2SA 6Cy. 450 × 1350 5 000bhp (3 678kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
00194 800 965 Gc RT	**KAIYO MARU** **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**3 648** 2 188 6 545	NK	**1979** Tohoku Zosen—Shiogama (186) 106,05 16,34 6,738 100,01 16,31 8,11 P 19,6 F 14,7 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.5 431	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 264kW 450V 60Hz a.c. Fuel 37,5t (d.o.) 114,0t (hvf)-13,5pd 12kn
23135 F 0966 sd dr	**KAIYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**2 540** 975 —		**1967** Kanasashi Zosensho—Shimizu (750) 91,85 15,04 5,512 82,00 15,02 9,20 3 dks	**D-E Research/Fishing**	4 Vee Oil 4SA each 12Cy. 175 × 205 total 3 800bhp (2 795kW) driving 4 gen. each 620kW 425V d.c. connected to 2 elec. motors & sc. shaft Ikegai Tekkosho Tokyo Gen 3 × 272kW 450V 60Hz a.c. Fuel 766,0t (d.o.)-15,0pd 14kn
02831 977 9694	**KAIYO MARU** **Shoei Kaiun Co. Ltd.** Naniwa Tanker Co. Ltd. Osaka Japan	**2 088** — 3 988		**1979** Hakata Zosen K.K.—Hakata (213) *85,41* 80,52 13,00 6,30 1 dk	**M Tanker** 10 Ta ER L.(oil) 4 533 HeCls. CptB	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 280kW 1 × 160kW 440V 60Hz a.c. Fuel 42,0t (d.o.) 204,0t (hvf)-8,0pd 12kn

7506417 JRPS 118220 Df Esd Gc Pfd Rdr RT	**KAIYO MARU** ex Sumi Maru 7001-82 **Kaiei Marine Co. Ltd.** Kobe, Japan Hyogo Pref.	**999** 310 1 185	**1975** Matsuura Tekko Zosen—Higashino (252) NK 67,09 12,53 4,801 60,79 12,50 5,31 P 4,0 F 25,6 1 dk	**TM Tug** 1 Ha (stl) (2,2 × 2,3)	2 Vee Oil 4SA each 12Cy. 280 × 320 Niigata Eng. Co. Ltd.
7527590 JQBJ 119133 Df Esd Gc Pfd Rdr RT	**KAIYO MARU** **Sekiyu Shigen Kaihatsu K.K.** Tokyo Japan	**990** 310 739	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (774) NK 75,98 12,02 4,573 67,98 11,99 4,60 2 dks	**TM Research** Geological 1 Ha (stl) (1,8 × 1,8) ER Der 1(5) 1(1)	2 Oil 4SA each 6Cy. 320 × 380 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 6 × 2049kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
8406834 JG4378 126829 Esd Rdr RT	**KAIYO MARU** **Hachiyo Kisen K.K.** Tokyo Japan	**962** — 2 201	**1983** Iwagi Zosen K.K.—Iwagi (101) 78,21 (BB) 5,111 NK 72,42 12,01 5,62 P 21,1 F 12,8 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 286	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW a.c.
7208895 Df Esd Gc Pfd Rdr	**KAIYO MARU** **R. B. L. Fishing Corp.**	**285** 100 379	**1971** Miho Zosensho K.K.—Shimizu (767) 41,33 7,73 3,423 35,51 7,70 3,61 1 dk	**M Fishing** Training Ref 1 Ho ER	Oil 4SA 6Cy. 260 × 400 950bhp (699kW) Hanshin Nainenki Kogyo Gen 2 × 80kW a.c.
7011321 JK3158 105851	**KAIYO MARU** **Kaiyo Kisen Y.K.** Hiroshima, Japan Hiroshima Pref.	**256** 147 356	**1969** Aki Kogyo K.K.—Kure (133) 35,49 8,23 2,998 32,75 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 700bhp (515kW) Niigata Eng. Co. Ltd.
6615625 JJ2118 97222 RT	**KAIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** 53 —	**1966** Shin Yamamoto Zosen—Kochi (75) 28,71 8,23 2,794 28,00 8,21 3,79 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 320 × 380 geare sc. shaft Fuji Diesel Co. Ltd. Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 62,5t-6,0pd
5071420 Df	**KAIYO MARU** ex Chosui Maru	**189** 86 —	**1953** Mitsubishi Zosen K.K.—Shimonoseki (478) *35,09* 6,20 2,096 6,15 1 dk RW len 55	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 300 × 420 380bhp (280kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8121939 JG4231 125905 Gc Rdr RT	**KAIYO MARU** **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	**184** 62 65	**1981** Hanasaki Zosensho—Yokosuka (183) 29,49 2,601 26,50 8,01 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
7311068 JM3501 110333 Rdr	**KAIYO MARU No. 1** **Kaiyo Kisen Y.K.** Nagasaki, Japan Nagasaki Pref.	**499** 295 1 500	**1971** Okayama Zosen K.K.—Hinase (216) *61,18* 11,51 3,937 11,49 4,04 2 dks	**M General Cargo** 1 Ho ER G.1 950 B.1 750 1 Ha (33,6 × 9,5) ER	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 40kW 220V a.c. Fuel 45,5t-4,5pd
5318713 JKQX 86017 Df Esd Gc Rdr RT	**KAIYO MARU No. 1** ex Seishu Maru No. 11 **Kaiyo Suisan K.K.** Furubira, Japan Hokkaido Pref.	**314** 233 —	**1960** Kanasashi Zosensho—Shimizu (387) 47,43 7,65 41,51 7,60 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo
7608318 Df Esd Pfd Rdr RT	**KAIYO MARU No. 1**	**149** 59 —	**1976** Tokushima Zosen K.K.—Fukuoka (1220) 39,15 6,63 2,972 33,36 6,61 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.
7409982 JM3703 117030	**KAIYO MARU No. 1** **Taiyo Kowan K.K.** Kagoshima, Japan Kagoshima Pref.	**117** 43 —	**1974** Hongawara Zosen K.K.—Fukuyama (40) 25,00 8,01 1,880 24,01 7,98 2,29 1 dk RW	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
8209937 JD2535 125543	**KAIYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**197** 58 —	**1982** Fujishin SB. Co.—Kamo (373) 28,53 2,001 26,01 12,01 2,52 1 dk	**TM Tug/Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 sr rev geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
7608320 Df Esd Pfd Rdr RT	**KAIYO MARU No. 2**	**149** 57 —	**1976** Tokushima Zosen K.K.—Fukuoka (1221) 39,15 6,63 2,972 33,36 6,61 3,03	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.
7053044 JLZK 110411 Df Esd Pfd Rdr RT	**KAIYO MARU No. 6** ex Taiki Maru No. 1-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** — —	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (221) 36,76 6,63 2,693 31,02 6,61 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.

7736476 JK4021 122008	**KAIYO MARU No. 7** ex Kyoei Maru-83 **G.K. Shinei Kaiun** Ryugatake, Japan Kumamoto Pref.	**495** — —	**1978** Murakami S.B. Co. Ltd.—Naruto (108) *63,71* 11,51 6,20 1 dk	**M General Cargo**	Oil Japan
7353341 7JYJ 116662 Df Rdr	**KAIYO MARU No. 7** **Wakkanai Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (725) 9,02 50,09 9,00 5,69 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6803076 JPJK 100992 Df Esd Gc	**KAIYO MARU No. 8** ex Kuroshio Maru No. 27 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**499** 252 —	**1967** Miho Zosensho K.K.—Shimizu (638) 57,00 8,82 51,01 8,79 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7225623 JFJS 112725 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 8** ex Junko Maru No. 5-82 **Kaiyo Suisan K.K.** Furubira, Japan Hokkaido Pref.	**481** 259 —	**1972** Nishii Dock Co. Ltd.—Ise (230) *49,69* 9,22 49,71 9,20 4,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6800608 JL2609 101623 Rdr	**KAIYO MARU No. 8** ex Tenjin Maru No. 8-78 **Kaiyo Kisen Y.K.** Nagasaki, Japan Nagasaki Pref.	**477** — 1 099	**1967** Sasaki Zosen K.K.—Kinoe (108) 54,39 9,02 4,064 48,90 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 6,0) ER	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Tekkosho Takamatsu 11kn
7353353 7KCE 116663 Df Gc Rdr RT	**KAIYO MARU No. 8** **Wakkanai Kaiyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (726) 9,02 50,12 9,00 5,69 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7714600 JPEH 119488 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 8** **Kaiyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**299** 144 369	**1977** Niigata Eng. Co. Ltd.—Niigata (1572) 48,87 8,51 3,252 42,83 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
6720042 JNKH 100951 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 11** ex Akebono Maru No. 16-83 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**492** 171 —	**1967** Nichiro Zosen—Hakodate (232) 52,43 9,53 3,633 47,48 9,50 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7106786 JBMU 106469	**KAIYO MARU No. 15** ex Koshin Maru No. 5-79 ex Choun Maru No. 25-78 ex Kaisei Maru No. 18 ex Seirin Maru No. 21 **Ichiro Togawa** Kobe, Japan Hyogo Pref.	**157** 71 —	**1969** Usuki Tekkosho—Usuki (746) *35,00* 6,71 2,591 6,68 2,90 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Usuki Tekkosho Usuki
8514928	**KAIYO MARU No. 18** **Wakkanai Kaiyo K.K.** Japan	**279** — —	**1985** Narasaki Zosen K.K.—Muroran (1076) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7828334 JIEJ 122906 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 21** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 59 165	**1979** K.K. Watanabe Zosensho—Nagasaki (786) 38,99 6,91 33,25 6,71 2,98 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc.shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
7828346 JM4601 122907 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 22** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 58 165	**1979** K.K. Watanabe Zosensho—Nagasaki (787) 38,99 6,91 33,25 6,71 2,98 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
7018836 JNRB 108651 Df Esd Gc Pfd Rdr	**KAIYO MARU No. 30** ex Yuai Maru No. 21-83 ex Hinode Maru No. 53-82 **Kaiyo Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**344** 172 492	**1970** Miho Zosensho K.K.—Shimizu (723) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7430125 JEMG 118298 Df Gc Rdr RT	**KAIYO MARU No. 35** ex Senshu Maru No. 8-83 **Kaiyo Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**433** 226 625	**1975** Miho Zosensho K.K.—Shimizu (1019) 56,47 9,43 3,658 49,99 9,40 3,99 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7018317 JKUE 106478 Df Esd Gc Rdr	**KAIYO MARU No. 38** ex Kyoshin Maru No. 21-78 **Takio Nakayama** Uwajima, Japan Ehime Pref.	**181** 96 —	**1970** Uchida Zosen—Ise (684) 6,84 2,591 33,69 6,81 3,00 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu

7327287 JCAY 115274 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 53** **Kaiyo Kisen Y.K.** Hachinohe, Japan Aomori Pref.	**349** 133 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1218) 55,58 9,02 3,315 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata
6903670 JLZN 102392 Df Esd Rdr RT	**KAIYO MARU No. 55** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**113** 45 292		**1968** Kyokuyo Zosen Tekko K.K.—Chofu (185) 33,94 6,02 2,667 29,49 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 510bhp (375kW) Niigata Eng. Co. Ltd.	Tokyo
6803997 Df Pfd Rdr RT	**KAIYO MARU No. 83** ex Nichibei Maru No. 81-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193		**1967** K.K. Wakamatsu Zosen—Wakamatsu (172) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigata
7313169 JNNK 113354 Df Esd Gc Rdr RT	**KAIYO MARU No. 85** ex Hoko Maru No. 18-82 **Keikichi Kawamura** Hachinohe, Japan Aomori Pref.	**298** 152 —		**1973** Kochiken Zosen—Kochi (437) 8,26 3,048 44,00 8,23 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
6804006 RT	**KAIYO MARU No. 85** ex Nichibei Maru No. 82-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193		**1967** K.K. Wakamatsu Zosen—Wakamatsu (173) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigata
6829226 JIAH 102724 Df Esd Gc Pfd Rdr RT	**KAIYU MARU No. 5** ex Chidori Maru No. 76-80 ex Fujisei Maru No. 7 **K.K. Kaiyu** Omu, Japan Hokkaido Pref.	**280** — —		**1968** Kanasashi Zosensho—Shimizu (843) 47,99 8,11 2,998 41,00 8,08 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7106451 JEPR 108893 Df Esd Gc Pfd Rdr	**KAIYU MARU No. 7** ex Sumiyoshi Maru No. 86-84 **K.K. Kaiyu** Omu, Japan Hokkaido Pref.	**404** 211 566		**1970** Miho Zosensho K.K.—Shimizu (751) 55,48 9,02 3,404 49,00 9,00 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd.	Niigata Tokyo
5129734 DDIB Esd Rdr RTv	**KAJA H** ex Katja H-81 ex Jens N-80 ex Inger H-75 ex Gerhard Jacobs-71 ex Christoph Kleemeyer-62 ex Marieluise-51 **Hermann Horwege** Assel Federal Republic of Germany	**207** 106 375	GL	**1934** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (181) 36,05 6,10 2,650 35,36 6,05 3,00 RQD 6,1 F 4,6 1 dk R len & deepened 51	**M General Cargo** G.411 2 Ha ER	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) NE 62 Motorenw. Mannheim A.G. (MWM)	Mannheim 6,5kn
8012762 S2YI 384889 RT	**KAJAL** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 414 480	✠100A1 Bangladesh coasting service ✠LMC EL H 302,5/22,0U2 FN 458	**1981**-10 Carl B. Hoffmanns Maskinfabrik —Esbjerg (37) 41,23 9,68 1,607 37,22 9,40 2,90 F 10,7 1 dk rf nil SF 4BH WB93T	**TM Ferry/General Cargo** 200dk P 1 Ho ER G.298 1 Ha (stl) ER	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 892bhp (656kW) Kloeckner Humboldt Deutz Gen 2 × 43kW 220V 60Hz a.c. 2 Controllable pitch propellers Fuel 34,5t (d.o.)	Koeln
5389578 OWWL D1108 Df Esd Gc Rdr RTm	**KAJAMA** ex Wilfried-64 **A. K. Asmussen** Egernsund Denmark	**276** 150 447	GL	**1930** Werft Nobiskrug G.m.b.H. —Rendsburg (395) 7,04 3,620 39,25 6,99 3,66 F 6,4 1 dk R len 35 & 51 deepened 53	**M General Cargo** 1 Ho 24,9 ER G.651 B.623 1 Ha (21,0 × 4,2) ER 2W Der 2(1)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) NE 70 Caterpillar Tractor Co. Gen 1 × 1kW 24V d.c. Fuel 9,0t (d.o.)-1,0pd	Peoria, Illinois 7,5kn
7214208	**KAJUMAS TIMBER No. IIA** **P.T. Kajumas Timber Co. Ltd.** Jakarta Indonesia	**121** 61 —		**1971** Singapore S.B. Industries (Pte) Ltd. —Singapore *23,84* 7,60 ... ... 1 dk	**TM General Cargo**	2 Oil 4SA each 4Cy. 145 × 170 220bhp (162kW) Yanmar Diesel Engine Co. Ltd.	Amagasak 8kn
5169370 69/26 Esd Rdr RTv	**KAJUN GAL** ex Jamoosa-69 **Ali Hassan Mahmood & Rashid Ahmed Burashid** Dubai United Arab Emirates	**421** — 119	Classed LR until 24/1/75	**1955**-3 Henry Scarr Ltd.—Hessle (723) 39,68 10,09 3,449 36,58 9,45 4,42 B 13,2 R rf 457	**TM Tug** Der 1(6)	2 Oil 4SA each 8Cy. 305 × 380 sr geared to sc. shafts National Gas & Oil Eng. Co. Gen 3 × 45kW 220V d.c. Fuel (d.o.)	Ashton-under-Lyne
7900780 9GYW R.V.5 Df Esd Gc Pfd Rdr RT	**KAKADIAMAA** **Government of The Republic of Ghana (Ministry of Agriculture & Fisheries)** Takoradi Ghana	**172** 54 135		**1979** Niigata Eng. Co. Ltd.—Niigata (1621) 29,34 7,12 2,890 25,02 7,10 3,20 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 200 × 260 reduction geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 45kW 225V 60Hz a.c.	Ota 11,75kn
6912827 3XGC Esd Gc Rdr RTm	**KAKANDE** **Societe Navale Guineenne** Conakry Guinea	**210** 110 185	(BV)	**1969** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (213) 37,42 7,35 2,007 33,99 7,24 2,60 1 dk	**M General Cargo** 1 Ho 14,0 ER G.257 B.235 1 Ha (14,0 × 7,0) ER 2W Der 2(5)	Oil 4SA 12Cy. 135 × 160 560bhp (412kW) Kloeckner Humboldt Deutz Fuel 30,5t (d.o.)	Koeln 11kn

8329660	**KAKAP** **Direktorat Jenderal Perhubungan Darat** Jakarta Indonesia	**279** 86 —	KI	**1981** P.T. Koja 11—Sunda Kelapa 1,750 38,99 9,50 2,75 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 142 × 160 770bhp (566kW) Kloeckner Humboldt Deutz Koeln
7361271 ELEP7 1757 Df Esd Gc Pfd Rdr RT	**KAKAP NATUNA** ex W-300-85 ex Anastasis II-85 ex Rysy II-83 **Modec-Liberia Inc.** Monrovia Liberia	*67 212* *39 533* 137 160	NV (GL) (PR)	**1975** Howaldtswerke-Deutsche Werft —Hamburg (81) 283,88 43,44 15,723 276,59 43,39 20,60 1 dk	**S Tanker** COW IGS Ice strengthened 12 Ta ER L.(oil) 164 203 HeCls. ptB	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Allgemeine Elec. Ges. West Berlin Gen 1 × 164kW 2 × 800kW 450V 60Hz a.c. Fuel 8 878,5t (o.f.) 142,0t (d.o.)-124,0pd 15kn
7808944 YCWD 1483+IIK Df Esd Gc Pfd Rdr RTm/h/v	**KAKAS** ex Kakas VII-81 **P.T. Sarunta Waya Raya Line** Jakarta Indonesia	*3 716* *2 305* 6 276	KI NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2062) 106,43 16,44 6,703 97,95 16,40 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. Fuel 112,0t (d.o.) 475,5t (hvf)-12,0pd 12kn
7808932 H0BP 9078 -78A Df Esd Gc Pfd Rdr RT	**KAKAS VI** **Oriental Pearl Maritime S.A.** Panama Panama	**3 741** 2 523 6 280	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2061) 106,43 16,44 6,703 97,95 16,40 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. Fuel 112,0t (d.o.) 475,5t (hvf)-12,0pd 12kn
7734909 ATRW 1753 Esd RT	**KAKATEEYA** **Andhra Pradesh Fisheries Corp. Ltd.** Visakhapatnam India	**116** 102 —	IRS (AB)	**1977** Ast. IMESA—Salina Cruz (139) 23,17 7,47 2,510 19,94 7,32 3,43 B 10,1 1 dk rf 1097 BK	**M Fishing** Stern Trawler 1 Ho 3,6 ER 1 Ha (w) (1,5 × 1,5) ER	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. 2 × 2kW d.c. 9kn
6718714 ENGY M-29735 Df Esd Gc Pfd Rdr RT	**KAKHETI** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	T.Mk **2 177** 746 1 179	RS	**1967** VEB Volkswerft Stralsund—Stralsund (216) 81,97 13,64 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,75kn
7217389 JKFY 112041 Df Esd Gc Pfd Rdr RT	**KAKI MARU No. 1** **Tokusui K.K.** Fukuoka, Japan Fukuoka Pref.	**344** 181 441		**1972** Miho Zosensho K.K.—Shimizu (823) 53,42 8,54 3,525 47,00 8,51 3,74 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7821673 JHBO 122387 Df Esd Gc Rdr	**KAKI MARU No. 2** ex Daikichi Maru No. 78-83 **Tokumizu K.K.** Fukuoka, Japan Fukuoka Pref.	**299** 153 351		**1978** Miho Zosensho K.K.—Shimizu (1107) 50,14 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7036876 JJ2690 110164 Gc Rdr RT	**KAKOGAWA MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**324** 101 —		**1970** Kanagawa Zosen—Kobe (106) 26,01 10,52 3,499 22,00 10,49 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 480 Niigata Eng. Co. Ltd. Niigata Gen 2 × 124kW 450V a.c. 10kn
7901588 5NFT 375810 Esd RT	**KAKUBE** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**1 290** 748 500	✠100A1 floating crane extended protected waters service ✠LMC EL (M) K 357,5/28,0U2 FN 1667	**1980**-3 Stocznia im. "Komuny Paryskiej" —Gdynia (B87/02) 60,00 24,01 2,450 59,52 23,50 4,50 1 dk rf nil 3BH WBnil	**D-E Crane Barge** Cr 1(250)	3 Oil 4SA each 6Cy. 222 × 292 total 2 805bhp (2 063kW) driving 3 gen. each 660kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 60kW 400V 50Hz a.c. Directional propeller aft, 1 fwd
6713491 JAYA 99264 Df Esd Gc Rdr RT	**KAKUDAI MARU No. 25** **Kakudai Gyogyo K.K.** Konoura, Japan Akita Pref.	**299** 114 211		**1967** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (656) 43,29 8,23 3,125 37,57 8,08 3,81 1 dk	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 1,5 × 1,9) ER	Oil 4SA 6Cy. 300 × 420 1 200bhp (883kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 80kW 230V a.c. Fuel 170,5t-2,5pd 11,5kn
8114194 JJOD 125782 Df Esd Gc Pfd Rdr RT	**KAKUEI MARU** **Shunan Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**697** 463 2 221	NK	**1982** Kinoura Zosen K.K.—Hakata (75) 73,06 4,868 68,00 13,01 4,91 2 dks	**M General Cargo** 1 Ho ER G.3 578 B.3 177 1 Ha (stl) (36,0 × 8,6) ER Der 2(7)	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu 11kn
7639496 JM4339 122639 Gc Rdr RT	**KAKUHISA MARU** **Matsufuji Kaiun Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	**699** 506 1 806	NK	**1977** Ito Iron Works & SB. Co. Ltd. —Sasebo (203) 70,41 4,633 65,03 11,02 5,01 P 17,1 F 15,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 214 HeCls. ptB	Oil 4SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 192kW a.c. Fuel 9,0t (d.o.) 66,0t (hvf)-3,5pd 11,25kn
8403894 JMHO 127743 Df Esd Gc Pfd Rdr RT	**KAKUHO MARU** **Marutaka Kisen K.K.** Nakamura Kisen K.K. Oita, Japan Oita Pref.	*4 123* *2 361* 6 382	NK	**1984** Murakami Hide Zosen K.K.—Hakata (227) 105,01 6,816 98,02 16,81 8,41 P 21,1 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.8 252 B.7 789 2 Ha (stl) (25,2 28,0 × 9,0) ER Cr 2(25) Der 2(15)	Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW a.c. 12,5kn

7046687 JG2785 107260	**KAKUHO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**193** 72 —		**1970** Towa Zosen K.K.—Shimonoseki (385) 30,26 9,02 3,607 29,11 9,00 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd.	Tateya 13,5
8132421 JG4235 125909	**KAKUHO MARU No. 8** **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**191** 121 —		**1981** K.K. Tago Zosensho—Nishi-izu (180) ... ... 30,31 7,21 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 400 310bhp (228kW) Sumiyoshi Tekkosho	Jap
8221155 JG4239 125914	**KAKUHO MARU No. 10** **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**191** 121 330		**1982** K.K. Tago Zosensho—Nishi-izu (182) 32,52 3,080 30,00 7,21 3,38 1 dk	**M Tanker** 3 Ta ER L.(oil) 380	Oil 4SA 6Cy. 230 × 400 310bhp (228kW) Sumiyoshi Tekkosho	Jap
6907432 JG2608 105159	**KAKUHO MARU No. 62** **Tsurumi Yuso K.K.** Tokyo Japan	**193** 131 409		**1968** Sagami Zosen Tekko K.K.—Yokosuka (147) 37,80 7,83 2,515 36,33 7,80 2,70 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 270 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Osa 9,5
7377206 JNEK 121099 Df Esd Gc Pfd Rdr RT	**KAKUKO MARU** ex Serpens Constellation-79 **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**48 238** 34 880 89 444	NK	**1976** Namura SB. Co. Ltd.—Imari (804) 245,02 39,04 14,021 232,01 39,01 18,72 P 20,2 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 111 002 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 880kW 450V 60Hz a.c. Fuel 439,5t (d.o.) 3 414,5t (hvf)-70,0pd	Sub Ko 15,5
8221909 JG4279 126124 Esd Gc Rdr	**KAKUKO MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 952** — 5 433	NK	**1982** K.K. Taihei Kogyo—Akitsu (1515) 103,54 6,935 96,02 15,02 7,83 P 27,5 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 548	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 44,5t (d.o.) 186,0t (hvf)-10,0pd	Ko 13,5
5179789	**KAKULUWA** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**419** — — ✠		**1962**-2 George Brown & Co. (Marine) Ltd. —Greenock (274) 45,12 9,43 2,452 42,68 8,84 3,66 RW	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 178 × 229 Crossley Bros. Ltd.	Manche
7725051 JG3748 121657 Esd Gc Rdr RT	**KAKUMEI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 887** 970 3 292	NK	**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (537) 88,80 5,852 82,02 12,51 6,35 P 24,4 F 11,0 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 496	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 225V a.c. Fuel 61,0t (d.o.) 125,0t (hvf)-8,5pd	Aka 12,75
8402436 JG4353 126808 Esd Gc Rdr RT	**KAKUREI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 752** — 4 993	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1620) 104,02(BB) 6,471 96,02 15,02 7,52 P 27,2 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 350	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 58,0t (d.o.) 223,0t (hvf)-7,5pd	Aka 13
7232066 JM3444 111966 Rdr	**KAKURYO MARU No. 21** **K.K. Marutoku Kisen** Matsushima, Japan Kumamoto Pref.	**499** 386 1 414		**1971** Sasaki Zosen K.K.—Kinoe (157) 60,64 10,04 4,217 56,01 10,01 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 225V a.c. Fuel 35,5t (d.o.)	Ya 11,5
8421133 JG4447 127679 Rdr RTv	**KAKURYU MARU** **Taiheiyo Enkai Kisen K.K. (Pacific Coastal Shipping Co. Ltd.)** Tokyo Japan	**452** — 999		**1985** Shimoda Dockyard Co. Ltd. —Shimoda (343) 64,67 (BB) 9,53 3,850 60,03 9,50 4,42 P 18,0 F 8,0 1 dk	**M Tanker** CBT COW IGS 4 Ta ER L.1 200	Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & sr geared to sc. sh 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Gen 1 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 17,5t (d.o.) 40,0t (hvf)-3,0pd	Aka 11
7506041 JL4221 117429 Esd Gc Rdr	**KAKURYU MARU** **G.K. Ryoei Kaiun** Misumi, Japan Kumamoto Pref.	**193** 105 700		**1975** Asahi Zosen K.K.—Sumoto (157) 9,02 3,302 48,01 9,00 3,41 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd.	Osa
8125674 JG4225 126050	**KAKUSEI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**698** 517 1 770		**1982** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1487) 4,652 68,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 2 145	Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	Jap
8503682 JHSQ 128295	**KAKUSHIMA MARU** **Chishima Kaiun Sangyo K.K. & Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**12 312** 7 491 21 654	NK	**1985** Shin Yamamoto Zosen—Kochi (278) 151,14(BB) 9,689 142,02 24,01 13,21 1 dk	**M Bulk Carrier** 4 Ho ER G.28 300 B.27 000 4 Ha (stl) ER	Oil 2SA 5Cy. 500 × 1620 5 800bhp (4 266kW) Hitachi Zosen Sakurajima Works,	Bi Os
7913103 JG3964 123565 Esd Gc Rdr RT	**KAKUSHIN MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 963** 1 518 5 297	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2092) 99,78 6,941 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 5 527	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 450V 60Hz a.c. Fuel 53,5t (d.o.) 183,5t (hvf)-12,0pd	Ak 1

820575 M3060 04465	**KAKUSHO MARU** **Kowa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**187** 59 —		**1969** 29,98 8,23 2,794 29,01 8,21 3,79 1 dk	Towa Zosen K.K.—Shimonoseki (373)	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW a.c. Fuel 48,0t-4,0pd
7913098 G3963 123564 Esd Gc Rdr RT	**KAKUSHU MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 965** 1 519 5 300	NK	**1979** 99,78 6,941 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	Kurushima Dock Co. Ltd.—Onishi (2091)	**M Tanker** Mchy.aft L.(oil) 5 528		Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 450V 60Hz a.c. Fuel 53,5t (d.o.) 183,5t (hvf)-12,0pd 13kn
7522459 L4268 118989 Rdr	**KAKUSHUN MARU No. 3** **Aiwa Kaiun K.K.** Akeharu Izumi Mikame, Japan Ehime Pref.	**997** 698 2 376		**1976** 71,84 12,02 5,201 71,51 12,01 5,52 1 dk	Hakata Zosen K.K.—Hakata (158)	**M Tanker** CBT SBT 10 Ta ER L.(oil) 2 343	HeCls. C	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Fuel 15,5t (d.o.) 49,5t (hvf)-5,5pd 11,5kn
7817983 L4636 123040 Rdr	**KAKUSHUN MARU No. 5** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	**1 495** 988 3 500		**1979** ... ... 80,52 13,01 6,30 1 dk	Hakata Zosen K.K.—Hakata (207)	**M Tanker** CBT SBT 10 Ta ER L.(oil) 3 376	HeCls. CptB	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 144kW 445V 60Hz a.c. Fuel 32,0t (d.o.) 169,0t (hvf)-7,0pd 12kn
8214475 L5142 126341	**KAKUSHUN MARU No. 7** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	**997** — 2 497		**1982** 79,46 4,941 74,02 12,51 5,52 1 dk	Hakata Zosen K.K.—Hakata (275)	**M Tanker** 10 Ta ER L.(oil) 2 699		Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7014763 Rdr RT	**KAKUTO** ex Kakuto Maru-83 **Delsan Transport Lines Inc.** Manila Philippines	**1 500** 909 3 114	NK	**1969** 78,54 12,55 5,741 72,01 12,50 6,38 P 16,5 F 7,1 1 dk	Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (763)	**M Tanker** 8 Ta ER L.(oil) 3 737	HeCls. ptB	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 60kW 225V a.c. Fuel 135,0t (d.o & hvf)-5,0pd 11,5kn
8312459 JM5357 127068 Esd Gc Rdr RT	**KAKUTO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	*1 702* — 3 270	NK	**1983** 87,51 (BB) 6,001 80,02 13,50 6,91 P 21,1 F 11,9 1 dk	Kishimoto Zosen K.K.—Kinoe (533)	**M Tanker** 5 Ta ER L.(oil) 3 749		Oil 4SA 6Cy. 320 × 400 with clutches & sr reverse geared to sc. shaft 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 132kW 1 × 44kW 445V 60Hz a.c. Fuel 42,5t (d.o.) 117,5t (hvf)-6,0pd 12kn
7713668 3EDD4 16262-YJ Rdr	**KAKUWA** **Twin Bright Shipping Co. S.A.** Panama Panama	**1 508** 944 3 500		**1977** 6,101 78,01 12,51 6,51 1 dk RW	Hakata Zosen K.K.—Hakata (177)	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW 225V a.c. Fuel 26,5t (d.o.) 182,5t (hvf)-7,0pd 12kn
8505238 JL5380 128297	**KAKUWA MARU** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**1 578** 3 348	NK	**1985** 93,00 (BB) 5,933 85,02 13,01 6,51 1 dk	Murakami Hide Zosen K.K.—Hakata (242)	**M Tanker** 10 Ta ER L.(oil) 3 399		Oil 4SA 6Cy. 340 × 660 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7429401 JEXD 117986 Df Esd Gc Pfd Rdr RT	**KAKUYO MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	**1 044** 352 859		**1975** 63,66 (BB) 12,27 4,776 57,99 11,84 7,60 2 dks	Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (728)	**M Research/Fishing** Training Ref Mchy.aft		Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 360kW 450V 60Hz a.c. Fuel 491,5t (d.o.)-10,0pd 14kn
7025906 JM5351 118142 Rdr RT	**KAKUYO MARU** ex Eiyu-83 ex Yoko Maru No. 7-81 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**498** — 1 196	(BV)	**1970** 56,55 9,43 4,395 52,02 9,40 4,70 1 dk RW	Nishi Zosen K.K.—Imabari (128)	**M Tanker** 3 Ta ER		Oil 4SA 6Cy. 330 × 500 1 250bhp (919kW) Makita Tekkosho Takamatsu 11kn
7019945 JFQM 107125 Df Gc Rdr RT	**KAKUYO MARU No. 1** **Hohsui Corporation** Tokyo Japan	**194** 67 —		**1969** 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	Nagasaki Zosen K.K.—Nagasaki (222)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7019957 JG2695 107126 Gc Rdr RT	**KAKUYO MARU No. 2** **Hohsui Corporation** Tokyo Japan	**194** 68 —		**1969** 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	Nagasaki Zosen K.K.—Nagasaki (223)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7019969 JFRF 107127 Df Gc Rdr RT	**KAKUYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**194** 67 —		**1969** 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	Nagasaki Zosen K.K.—Nagasaki (225)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7019971 JG2696 107128 Gc Rdr RT	**KAKUYO MARU No. 5** **Hohsui Corporation** Tokyo Japan	**194** 67 —		**1969** 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	Nagasaki Zosen K.K.—Nagasaki (226)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata

7209851	**KAKUYO MARU No. 7**	**199**		**1971** Nagasaki Zosen K.K.—Nagasaki	**M Fishing**	Oil 4SA 6Cy. 250 × 320
JKZS		—		(302)	Side-fishing	1 300bhp (956kW)
111124	**Hohsui Corporation**	—		39,65 7,62 2,896	Mchy.aft	Niigata Eng. Co. Ltd.
Df Rdr	Tokyo Japan			34,02 7,60 3,36		
RT				1 dk		
7209863	**KAKUYO MARU No. 8**	**199**		**1971** Nagasaki Zosen K.K.—Nagasaki	**M Fishing**	Oil 4SA 6Cy. 250 × 320
JG3005		—		(303)	Side-fishing	1 300bhp (956kW)
111129	**Hohsui Corporation**	—		39,65 7,62 2,896	Mchy.aft	Niigata Eng. Co. Ltd.
Df RT	Tokyo Japan			34,02 7,60 3,36		
				1 dk		
7727839	**KAKUYO MARU No. 11**	**149**		**1978** Nagasaki Zosen K.K.—Nagasaki	**M Fishing**	Oil 4SA 6Cy. 260 × 320
JQMN		58		(637)	Pair Trawler Ref	780bhp (574kW)
121484	**Hohsui Corporation**	—		37,77 2,452	Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd.
Df Gc	Tokyo Japan			32,01 6,81 3,03		
Rdr RT				1 dk		
7727841	**KAKUYO MARU No. 12**	**149**		**1978** Nagasaki Zosen K.K.—Nagasaki	**M Fishing**	Oil 4SA 6Cy. 260 × 320
JG3714		58		(638)	Pair Trawler Ref	780bhp (574kW)
121485	**Hohsui Corporation**	—		37,77 2,450	Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd.
Gc Rdr	Tokyo Japan			32,01 6,80 3,03		
RT				1 dk		
7633064	**KAKUYU MARU**	**1 985**		**1977** Tokushima Zosen Sangyo K.K.	**M Tanker**	Oil 4SA 6Cy. 400 × 640
JG3675		952		—Komatsujima (526)	Mchy.aft	2 600bhp (1 912kW)
119341	**Tsurumi Yuso K.K.**	3 500	NK	89,01 13,03 5,957		Hanshin Nainenki Kogyo
Esd Gc	Tokyo Japan			82,02 13,01 6,61	L.(oil) 3 411	Gen 2 × 144kW 225V a.c.
Rdr RT				P 24,4 F 11,0 1 dk		Fuel 30,0t (d.o.) 130,0t (hvf)-9,5pd
7649128	**KAKUYU MARU No. 2**	**499**		**1975** Sugane Zosen—Yokohama	**M Tanker**	Oil
JG3579		331		54,51 4,171		1 300bhp (956kW)
117793	**Kyokuyu Kaiun K.K.**	1 047		49,00 9,81 4,65	3 Ta ER	Sumiyoshi Tekkosho
Rdr	Yokohama, Japan			1dk	L.(oil) 1 333	
	Kanagawa Pref.					
7320045	**KALA EKULE**	**200**		**1973**-11 Reinek B.V.—Winschoten (167)	**TM Hospital Ship**	2 Vee Oil 4SA each 12Cy. 135 × 160
		—		32,06 6,84 1,194	Mchy.aft	reverse reduction geared to sc.
	Nigerian River State	—	✠Classed LR until	29,49 6,51 1,81		700bhp (515kW)
Esd Rdr	**Government**		28/7/78	RFD 5,5 1 dk		Kloeckner Humboldt Deutz
	Port Harcourt Nigeria			rf nil		Gen 2 × 36kW 380/220V 50Hz a.c.
7945481	**KALACHEVSK**	**455**		**1981** .............U.S.S.R.	**M Fishing**	Oil 4SA 6Cy. 320 × 480
		129		44,89 9,48 —/3,771		
	U.S.S.R.	207	RS	5,11	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	U.S.S.R.			1 dk	1 Ho	(SKL)
					B.210	
					1 Ha (1,2 × 1,2)	
					Der 4(3,25)	
7731878	**KALACHINSK**	T.Mk		**1978** Baltiya Shipyard—Klaypeda	**M Fishing**	Oil 4SA 6Cy. 525 × 720 reduction geared
ERCS		**1 178**		59,01 (BB) 13,01 4,871	Stern Trawler Ref	to sc. shaft
M-34784	**U.S.S.R.-"Sevryba"**	365	RS	52,02 8,89	Ice strengthened	2 200bhp (1 618kW)
RT	Murmansk U.S.S.R.	545		2 dks	3 Ho 1 Ta	CKD Praha
					B.95 In.500 L.14	Controllable pitch propeller
					3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9)	
					Der 2(1,5)	
8035049	**KALACHINSK**	**455**		**1982** .............U.S.S.R.	**M Fishing**	Oil 4SA 6Cy. 320 × 480
		129		44,89 9,45 3,771		
M-12709	**U.S.S.R.**	207	RS	5,11	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	U.S.S.R.			1 dk	1 Ho	(SKL)
					In.210	
					1 Ha (1,2 × 1,2)	
					Der 4(3,25)	
8220395	**KALAMINJA 401**	*932*	✠**100A1**	**1984**-10 Kirim SB. Co. Ltd.—Koje (203)	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 250 × 320 with clutches,
8QKT		*490*		66,30 (BB) 9,99 4,301		flexible couplings & dr reverse geared to
	Government of The Republic of	1 227	✠**LMC**	61,42 9,81 4,91	2 Ho 19,2 18,0 ER	sc. shaft
Df Esd	**The Maldives (State Trading**		✠**Lloyd's RMC**	P 17,4 B 11,9 F 7,4 1 dk	In.1 027	1 400bhp (1 030kW)
Rdr RT	**Organization Fisheries**		EL K 357,5/28,0U2	rf 152	2 Ha (stl) (each 3,2 × 2,8) ER	Niigata Eng. Co. Ltd.
	Project Implementation)		FN 905	SF 5BH WBnil	4W Der 4(2,5)	Gen 3 × 200kW 1 × 72kW
	Male Maldives		KR (Class cont.)			380V 50Hz a.c.
						Fuel 191,5t (d.o.)
8220400	**KALAMINJA 402**	*932*	✠**100A1**	**1984**-10 Kirim SB. Co. Ltd.—Koje (204)	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 250 × 320 with clutches,
8QKU		*490*		66,30 (BB) 9,99 4,301		flexible couplings & dr reverse geared to
	Government of The Republic of	1 227	✠**LMC**	61,40 9,81 4,91	2 Ho 19,2 18,0 ER	sc. shaft
Df Esd	**The Maldives (State Trading**		✠**Lloyd's RMC**	P 17,4 B 11,9 F 7,4 1 dk	In.1 027	1 400bhp (1 030kW)
Rdr RT	**Organization Fisheries**		EL K 357,5/28,0U2	rf 152	2 Ha (stl) (each 3,2 × 2,8) ER	Niigata Eng. Co. Ltd.
	Project Implementation)		FN 904	SF 5BH WBnil	4W Der 4(2,5)	Gen 3 × 200kW 1 × 72kW
	Male Maldives		KR (Class cont.)			380V 50Hz a.c.
						Fuel 191,5t (d.o.)
8220412	**KALAMINJA 403**	*932*	✠**100A1**	**1985**-4 Kirim SB. Co. Ltd.—Koje (205)	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 250 × 320 with clutches,
8QLN		*490*		66,30 (BB) 9,83 4,301		flexible couplings & dr reverse geared to
165/10-T	**Government of The Republic of**	1 232	✠**LMC**	61,42 9,81 4,91	2 Ho 19,2 18,0 ER	sc. shaft
Df Esd	**The Maldives (State Trading**		✠**Lloyd's RMC**	P 17,4 B 11,9 F 7,4 1 dk	In.1 027	1 400bhp (1 030kW)
Rdr RT	**Organization Fisheries**		EL K 357,5/28,0U2	rf 145	2 Ha (stl) (each 3,2 × 2,8) ER	Niigata Eng. Co. Ltd.
	Project Implementation)		FN 905	SF 5BH WBnil	4W Der 4(2,5)	Gen 3 × 200kW 1 × 72kW
	Male Maldives		KR (Class cont.)			380V 50Hz a.c.
						Fuel 191,5t (d.o.)
7518147	**KALAMUS**	**710**		**1974** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
EVTV		217		53,73 (BB) 10,72 4,293	Stern Trawler Ref	1 320bhp (971kW)
M-32195	**U.S.S.R.-"Zapryba"**	350	RS	9,12 6,02	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	Kaliningrad U.S.S.R.			1 dk	1 Ho	(SKL)
					In.218	Controllable pitch propeller
					2 Ha (stl) (each 1,6 × 1,6)	1 Thw. thrust propeller aft, 1 fwd
					Der 2(1,5)	

7040669 UEHL M-24831	**KALANA** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**423** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7118090 OYDQ H485 Esd Pfd Rdr RT	**KALANCHOE** ex Furuno-77 **Partrederi Kalanchoe** Erik Pedersen Esbjerg Denmark	*182* *95* —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 29,55 6,76 6,74	**M Fishing** Side-fishing	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel 25,5t (d.o.) 10kn
7205582 UENG M-29597 Df Esd Gc Rdr RT	**KALAR** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	RS	**1971** Baltiya Shipyard—Klaypeda 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7035353 EOTM M-28845 Df Esd Rdr RT	**KALARAND** **U.S.S.R. -"Zapryba"** Pyarnu U.S.S.R.	**863** 217 353	RS	**1968** ..............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened Mchy.aft 1 Ho In.360 1 Ha (1,9 × 2,4) 1W Cr 1(2,5)	3 Oil total driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,25kn
6607745 SZPI 8310 Df Esd Gc Rdr RTm/h/v	**KALAVRIA** ex Pacifico-82 ex Argo Pollux-77 ex Cotswold-73 **Kalavria Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	**24 309** 16 252 43 334	✠Classed LR until 14/2/75 BV	**1966**-5 Furness S.B. Co. Ltd.—Haverton Hill (522) 205,75(BB) 27,44 12,135 195,51 27,36 16,36 P 36,6 F 18,6 1 dk RW rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 8 Ho 17,1 22,8 16,4 16,4 16,4 18,2 16,4 18,2 ER G.55 905 8 Ha (stl) (9,3 14,7 9,1 9,1 9,1 10,6 9,1 10,6 × 13,7) ER Cr 2(2,5) Der 1(10)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) B&W Harland and Wolff Ltd. Belfast Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 970,0t (hvf) 15,5kn
6800440 TC3321 414 Rdr RTv	**KALAYCI GUNER** **Ilkei Denizcilik Isletmesi Kollektif Sirketi, Huseyin Kalayci ve Ortaklari** Trabzon Turkey	**398** 210 850	(BV)	**1968** Deniz Insaat Kizaklari—Fener, Istanbul (106) 43,59 7,85 3,150 39,35 7,83 3,41 1 dk	**M General Cargo** 1 Ho ER G.545 B.237 2 Ha (5,9 7,8 × 4,2) ER	Oil 2SA 4Cy. 200 × 340 220bhp (162kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 8kn
8329701	**KALBAR** ex Bimoli 3 **P.T. Pelayaran Green Windhu Line** Surabaya Indonesia	**109** — —	KI	**1975** P.T. Usaha Maratim Cabang —Surabaya 28,40 1,861 26,29 5,61 2,32 1 dk	**M General Cargo**	Oil 250bhp (184kW) Che Fan People's Republic of China
7363205 TFBC 1395 Df Esd Gc Pfd Rdr RT	**KALDBAKUR** **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**941** 349 793	✠**100A1** SS 9/83 stern trawler Ice Class 2 ✠**LMC** EL M 1¼"U2 FN 1133	**1974**-10 Ast. Luzuriaga S.A.—Pasajes (313) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk, 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 2 840bhp (2 089kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
7529835 TCIK 5131 Df Esd Gc Rdr RTm	**KALE** ex Busturia-83 **Kale Uluslararasi Ticaret ve Nakliyat A.S.** Istanbul Turkey	**4 189** 2 679 7 100	✠**100A1** SS 10/82 strengthened for heavy cargoes ✠**LMC** **UMS** EL V 495,0/42,0U3 FN 2502	**1978**-7 Soc. Met. Duro Felguera—Gijon (142) 104,12(BB) 16,92 7,573 95,41 16,51 9,71 P 5,5 F 10,4 1 dk rf nil 5BH WB2171T incl. DTf162T, STs in holds 597T	**M General Cargo** 2 Ho 35,2 31,4 ER G.8 914 B.8 717 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(10) 2(5)	Oil 4SA 6Cy. 400 × 540 sr geared to sc. shaft 3 750bhp (2 758kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 168kW 380V 50Hz a.c. Fuel 335,0t (d.o.) 13,25kn
6713506 Rdr RTv	**KALED** **Government of Libya** Tripoli Libya	**127** — —	✠Classed LR until 15/2/74	**1967**-6 R. Dunston (Hessle) Ltd.—Hessle (S846) 28,50 7,65 25,91 7,32 3,43 rf 533	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 35kW 220V 50Hz a.c. 2 Controllable pitch propellers
5180087 23	**KALENDER 67** ex Bosphorus No. 67-54 **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**453** 252 —	✠ (GL)	**1911**-6 Hawthorn, Leslie & Co. Ltd. —Hebburn (447) 46,39 7,95 2,490 ... ... 1 dk R	**TS Ferry**	T 6Cy. (2) 273 (2) 406 & (2) 660 × 457 —P 440ihp (324kW) Wallsend Slipway Engineers Ltd. Wallsend
7416143 Df Esd Gc Rdr	**KALEU KALEU** **Pesquera Cono Austral S.A.M.C.I.** Buenos Aires Argentina	**294** 117 210	(BV)	**1978** Ast. de Santander S.A.—Santander (114) 36,33 4,101 34,14 8,81 6,13 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 210 geared to sc. shaft 1 095bhp (805kW) Pielstick Ch. de l'Atlantique St Nazaire Controllable pitch propeller Fuel 108,0t (d.o.) 13kn
7052636 EWED M-30560 Df Esd Rdr RT	**KALEVALA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**641** 220 373	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn

8035051 UHRB M-12729	**KALGA** **U.S.S.R.** U.S.S.R.	**455** 129 207	 RS	**1982** .............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7830806 UYYX M-12656	**KALGUYSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**455** 129 207	 RS	**1979** .............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
5282067 Df Esd RTm/v	**KALI** ex Poolta-85 **Segment Holdings Ltd.** Hetherington Kingsbury Pty. Ltd. Nukualofa Tonga	**2 880** 1 412 3 333	**✠100A1** CS 5/83 **✠LMC** EL (t) 1½"SQ FN 1744	**1959**-5 Henry Robb Ltd.—Leith (465) 100,18 13,26 4,973 94,49 13,11 5,34 P & B 59,5 1 dk RW rf 102 len 68 6BH WB789t	**M General Cargo** 3 Ho 21,9 25,6 ER 20,0 B.4 679 3 Ha (stl) (13,1 × 7,3) (17,0 × 9,3) ER (11,4 × 7,3) Der 3(10)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) G. Clark & N.E.M. (Sunderland) Ltd. Gen 3 × 135kW 220V d.c. Fuel 98,5t (d.o.)
7124697 WYZ5 130 536794 Df Esd Gc Pfd Rdr RT	**KALI** ex Jacqueline Marie **ETA Fishing Corp.** Peter Giacalone San Juan Puerto Rico (U.S.A.)	**1 108** 599 —		**1971** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (251) 69,19 12,50 5,563 64,32 12,20 6,41 2 dks	**M Fishing** Side-fishing	Oil 4SA 16Cy. 229 × 267 3 100bhp (2 280kW) General Electric Co.
5361423 SV3449 3118	**KALI ARCHI** ex Tilos-67 ex Este-47 **G. Kekatos & P. Contelis** Piraeus Greece	**262** 122 386		**1938** Ewald Berninghaus—Koeln-Deutz 40,47 6,81 2,667 ... ... 1 dk R len 67	**M General Cargo** 1 Ho 24,9 ER G.708 2 Ha (each 9,9 × 4,9) ER 2W Der 2(1)	Oil 4SA 4Cy. 280 × 420 280bhp (206kW) Deutsche Werke A.G. Fuel 20,5t
5271355 Df Esd Pfd Rdr RT	**KALI LIMENES** ex Passamare-65 ex Pass of Kintail-63 ex Christine-56 ex Medea-51 ex Empire Mull-46	**915** 422 1 067	 *Classed BC until 3/49	**1944** Grangemouth Dockyard Co. Ltd. —Grangemouth (456) 67,37 9,35 3,887 ... ... P 20,8 F 6,4 1 dk R len 52	**S Tanker** 1 Ho 8 Ta ER L.(oil) 1 059 1 Ha Der 1(1)	T 3Cy. 381 648 & 1041 × 762 650ihp (478kW) Aitchison, Blair Ltd. Gen 1 × 15kW 1 × 6,5kW 1 × 6kW 110V d.c. Fuel 116,0t (o.f.)-10,0pd
5267237 SV3452 3 Esd Rdr RT	**KALI LIMENES II** ex Otto-67 ex Empire Tegleone-54 ex Marsteinen-45 **Sekavin Shipping Co.** Rethymnon Greece	**742** 383 1 047	**100A1** SS 5/83 oil tanker for oil fuel FP 60°C or above **LMC** EL I FN 843	**1942** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (12) 68,13 9,71 3,772 61,98 9,63 3,97 P 18,6 Trunk 36,0 F 8,3 1 dk RW rf 152 11BH	**M Tanker** 12 Ta ER L.(oil) 1 515 HeCls. C	Oil 2SA 5Cy. 340 × 570 865bhp (636kW) Atlas-Diesel A/B AuxB (o.f.) 100lbf/in² (6,9bar) (AuxB (ex.g) 100lbf/in² (6,9bar)) Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 58,0t-3,5pd
5239917 SV3012 Df Esd Rdr RT	**KALIA I** ex Mycene-74 ex Notre Dame de Rheme-68 ex Mont Cauvaire-66 **Kalia Fishing Co. Ltd.**	**164** 56 298	 (BV)	**1955** At. & Ch. de la Manche—Dieppe (1131) 36,50 6,53 34,14 6,51 3,76 P 11,9 F 4,9 2 dks RW	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 0,9) (0,8 × 0,8) Der 2	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) E made67 fitted— Soc. des Moteurs Baudouin Fuel 40,5t (d.o.)
5106029 SV3011 Df Esd RTm	**KALIA II** ex Eros-74 **Kalia Fishing Co. Ltd.** Piraeus Greece	**151** 54 —	 (BV)	**1958** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo *27,07* 6,94 6,93 3,54 1 dk	**M Fishing** Side Trawler Ref In.80 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,6) 2W Der 1(2) 1(1)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Fuel (d.o.)
8308410	**KALIAKRA** **Government of The People's Republic of Bulgaria** Bulgaria	**300** — 100		**1984** Stocznia im. "Komuny Paryskiej" —Gdynia (B79/3) 40,62 3,161 8,01 5,52 1 dk	**Aux M Training Vessel** Barquentine	Oil ....
5089415 YBDI	**KALIANGET** ex Dewi Sri-74 **C.V. Kalimas** Ujung Pandang Indonesia	**170** 93 —	 KI	**1960** Usuki Tekkosho—Usuki (509) 29,80 6,41 2,198 26,50 6,39 3,00 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 110 × 150 220bhp (162kW) Tokyo Boat Inc. Gen 1 × 15kW 225V
7121009 YIBM Esd RT	**KALID IBIN AL WALEED** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**3 542** 1 585 2 200	**✠100A1** Arabian Gulf service **✠LMC** EL (S) 1$\frac{13}{16}$"U3 FN 2319	**1976**-11 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (78) 64,14 30,66 4,014 63,51 30,00 6,51 rf nil 5BH WB1853T	**D-E Crane Barge** Cr 1(350)	3 Vee Oil 4SA each 12Cy. 220 × 300 3 900bhp (2 869kW) driving 3 gen. 656kW 380V a.c. connected to 2 motors each of 900shp (662kW) & shafts Masch. Augsburg-Nuernberg (MAN) Gen 1 × 200kW 1 × 100kW 380V 50Hz a.c. Directional propeller fwd , 1 aft

SURVEYS OVERDUE — CLASS SUSPENDED 28/11/80

7729590 ATUI 1825 Df Esd Gc Pfd Rdr RT	**KALIDAS** **The Shipping Corporation of India Ltd.** Bombay India	**12 914** 7 078 16 351	 IRS NV	**1979** Stocznia Gdanska im. Lenina—Gdansk (B343/02) 161,55(BB) 22,86 9,351 154,01 22,79 13,31 P - F - 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 545 B.24 001 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 760kW 380V 50Hz a.c. Fuel 1 270,0t-31,0pd

5180142 000015 RTh	**KALILI** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 —	✠Classed LR until 6/66	**1961**-5 Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (485) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk	**TM Ferry/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 6Cy. 140 × 197 sr reverse geared to sc. shafts 198bhp (146kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)
5265057 ZEUY 708394 Df Esd Gc Rdr RTm/h/v	**KALIM 2** ex Orion-85 **Kalim Maritime Ltd.** Orient Ship Management Ltd. Gibraltar Gibraltar (British)	**16 012** 9 823 26 732	BV (NV)	**1963** Kockums M/V A/B—Malmo (454) 175,88 22,86 10,834 164,60 22,80 14,81 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.32 139 6 Ha (stl) (12,9 13,5 13,5 13,5 13,5 13,5 × 10,9) ER	Oil 2SA 6Cy. 780 × 1550 8 400bhp (6 179kW) MAN Kockums M/V A/B Malmo Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 650,0t (hvf) 14,5kn
7526388 YBAD	**KALIMANTAN** **Government of The Republic of Indonesia (P.N. Pengerukan - Indonesian State Dredging)** Jakarta Indonesia	**1 236** 556 —	KI	**1945** J. & K. Smit's Scheeps.—Kinderdijk 12,48 70,90 12,45 4,65 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single centre arm Dredging depth 12,0 Hopper 686	2 Oil 4SA each 6Cy. 365 × 550 1 900bhp (1 398kW) E made49 fitted—Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 1407kW 230V a.c. 11kn
5180154 PKHJ 1887	**KALIMANTAN** **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**861** 417 1 321	✱Classed LR until 4/65 KI	**1951**-3 C.R.D. Adriatico—Trieste (1753) 61,37 9,94 5,011 56,85 9,89 5,74 Ba 15,0 RFD 6,4 2 dks RW	**M General Cargo** Mchy.aft G.1 559 B.1 444 6W	Oil 4SA 6Cy. 360 × 600 1 080bhp (794kW) Sulzer C.R.D. Adriatico Trieste Fuel 101,5t 12kn
7003037 9WVX 325126 Df Esd Gc Pfd Rdr RT	**KALIMANTAN EMPAT** ex Muse-82 ex Wakateru Maru-76 **Pera Showa Leasing (Malaysia) Sendirian Berhad** Kuching Malaysia	**2 984** 1 944 5 856	NK	**1969** Imabari Zosen—Imabari (215) 101,99 16,36 6,536 96,02 16,31 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(5)	Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 546,5t-15,0pd 12,5kn
5351076 HO7824 8629-78 Df Pfd Rdr RTh	**KALIMANTAN HADJI** ex Yamato Maru-71 ex Takusei Maru No. 25-67 **Compania Bangka S.A.** Panama Panama	**216** 95 543	NK	**1958** Nippon Diesel Zosensho—Osaka (2) *34,57* 7,73 3,020 34,02 7,70 3,41 F 8,0 1 dk RW	**M Tug** Der 1(1,5)	Oil 4SA 6Cy. 430 × 540 Niigata Eng. Co. Ltd. Niigata Gen 2 × 7kW 110V d.c. Fuel (d.o.) 7,75kn
7109908 YDOZ 6863/L Gc Rdr RT	**KALIMANTAN I** ex Natali I-84 ex Shunyo Maru-84 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**999** 535 2 079		**1970** Kanda Zosensho K.K.—Kure (153) 70,11 11,43 5,030 65,00 11,41 5,69 1 dk	**M General Cargo** 1 Ho ER G.2 374 B.2 175 1 Ha (33,5 × 7,1) ER	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 83,5t-5,0pd 12kn
8201789 YDIT Df	**KALIMANTAN II** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**5 098** 2 469 7 165	GL KI	**1983** Orenstein & Koppel A.G.—Luebeck (766) 109,89(BB) 18,29 6,331 105,01 18,01 8,06 P 26,9 B 1,6 F 16,2 1 dk	**TM Hopper/Dredger** Suction Bottom doors 1 Ho ER Hopper 4 000	2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 7 600bhp (5 590kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 12kn
5191581 3FGV 9800 -79A Df RT	**KALIMANTAN MADJU** ex Matsu Shima No. 1-80 ex Kokuei Maru-79 **Wha In Shipping Trading S.A.** Panama Panama	**843** 411 1 283	NK	**1958** Nipponkai Heavy Ind. Co. Ltd.—Toyama (79) 62,26 10,04 4,217 57,00 10,01 4,70 P 16,2 F 5,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 563 B.1 429 2 Ha (11,5 11,9 × 5,0) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 56kW 230V d.c. Fuel 46,5t-4,5pd 11kn
7377933 9WVG 325109 Df Esd Gc Pfd Rdr RT	**KALIMANTAN TIGA** ex Tema-82 ex Oldfair-82 **Antah Orient Shipping Corp. Sendirian Berhad** World Shipping Co. Ltd. Kuching Malaysia	**3 986** 2 685 6 620	NK	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (273) 106,81 17,05 6,906 98,00 17,00 8,51 P 21,7 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.8 597 B.8 097 2 Ha (stl) (28,5 28,6 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW a.c. Fuel 674,5t (hvf)-14,5pd 12kn
7426708 Gc Rdr RT	**KALINA** ex Kometa-3-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 —	PR	**1973** S. Ordzhonikidze Works—Poti (S-656) 35,13 6,02 1,150 31,40 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 060bhp (1 515kW) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 34kn
5180178 UEYG M-17105 Df Esd Gc Pfd Rdr RT	**KALININABAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 300	RS	**1963** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1097) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
6415594 UJXB M-25150 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**5 524** 2 448 4 230	RS	**1959** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 6,719 118,01 16,74 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.5 340 4 Ha (each 4,4 × 4,4) ER 9W Der 1(15) 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 17,75kn
6916134 UZLS M-17256 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1969** Valmet Oy Pansion Tehdas—Turku/Abo (293) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 761 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn

5180192 UIOK M-16980 Df Esd Gc Rdr	**KALININGRAD** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	 RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1049) 45,42 9,53 3,610 42,22 9,50 4,73 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan
8227630 LYHC M-39504	**KALININGRADETS** **U.S.S.R.** U.S.S.R.	**1 160** 348 404	 RS	**1984** .............U.S.S.R. 58,58 4,671 51,62 5,92 1 dk	**D-E Tug** Salvage	2 Oil driving gen. connected to elec.
7636561 UNXR M-17409 Df Esd Gc Rdr RTm/h/v	**KALININGRADNEFT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**4 821** 1 635 5 873	 RS	**1978** Rauma-Repola Oy—Rauma/Raumo (248) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
8415550 EVEN M-31458 Df Esd Gc Rdr RT	**KALININGRADSKIY BEREG** **U.S.S.R.** U.S.S.R.	*12 383* *3 776* 9 360	 RS	**1984** VEB Mathias-Thesen-Werft—Wismar (225) 152,79 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 184 4 Ha (stl) ER	Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR)
6916536 ESJK M-27877 Df Esd Gc Pfd Rdr RT	**KALININGRADSKIY KOMSOMOLETS** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**10 246** 6 895 10 043	 RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B69/10) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.10 010 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski
7636626 UJFQ M-17430 Df Esd Gc Rdr RTm/h/v	**KALININGRADSKIY NEFTYANIK** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**4 821** 1 635 5 873	 RS	**1979** Rauma-Repola Oy—Rauma/Raumo (254) 115,50 17,05 7,000 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7731880 ERCR M-34783 RT	**KALININSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	 RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
8036081 UHRC M-12730	**KALININSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	 RS	**1982** .............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7348449 EVBG M-31158 Df Esd Gc Pfd Rdr RT	**KALINOVO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	 RS	**1975** VEB Mathias-Thesen-Werft—Wismar (355) 81,95 13,64 5,200 72,98 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7832323	**KALINOVSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	 RS	**1980** .............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7010195 5BHV Df Esd Gc Pfd Rdr RTv	**KALIOPE** ex Agia Erini II-84 **Jovana Marine Co. Ltd.** Limassol Cyprus	**18 628** 12 645 32 427	 AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (850) 182,61 25,71 10,630 174,02 25,66 14,91 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. ore cargoes 6 Ho 19,0 22,4 22,4 22,4 22,4 22,4 ER G.42 732 B.37 751 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 4(15) 8(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)
7224083 Esd Rdr RT	**KALIROI** **Government of The Republic of Greece (Hellenic Navy)** Greece	**453** 350 671	 ✠	**1972** G. Koronaios Bros. Ltd.—Perama (102) 54,77 7,95 3,376 51,52 7,93 3,87 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 005bhp (739kW) Motorenw. Mannheim A.G. (MWM)
5381174 2453	**KALITICHI** ex Vincenzo Dormio-64 ex Cesare-39 ex Mary Birch **Karanikolaou & Vabaris** Piraeus Greece	**213** 104 —	 ✠Classed LR until 10/30	**1917**-8 W. H. Warren—New Holland (127) 34,78 6,53 33,53 6,48 3,36 RQD 17,4 B 2,8 F 4,6 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) NE 51 S.A. Ansaldo Fuel (d.o.)

7205594 UFEF M-29598 Df Esd Gc Rdr RT	**KALITVA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 833** 1 059 1 150	RS	**1971** ..............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (stl) (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
6813029 UYRB M-27666 Df Esd Gc Rdr RT	**KALJMAR** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7070) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 2SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
8002705 DGNE Df Esd Gc Pfd Rdr RTm/h/v	**KALKARA** e. Kahira-84 ex Estetrader-83 ex Auvergne-83 ex Estetrader-82 **Dietrich Tamke K.G. m.s. "Estetrader"** Transeste Schiffahrt G.m.b.H. Hamburg Federal Republic of Germany	**3 052** 2 073 6 652	GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (821) 113,11(BB) 19,05 6,430 103,36 19,02 7,24 P 11,0 F 11,9 3 dks	**M General Cargo** Portable-guides Ice strengthened 2 Ho 26,5 39,1 2 TwD ER G.9 216 B.8 754 TEU 405 C.Ho 172/20'(40') C.Dk 233/20'(40') incl. 30 ref C. 2 Ha (stl) (25,1 37,8 × 15,3) ER Cr 2(35)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller 15,5kn
6711168 TC3263 3480 Esd RT	**KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**499** 298 1 130	BV	**1967** Gesan Gemi Sanayii Sti—Sutluce, Istanbul (2) 57,71 9,02 3,798 53,73 9,01 4,14 2 dks	**M General Cargo** 2 Ho ER G.1 070 B.1 045 2 Ha (each 7,1 × 4,1) ER	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 10kn
5329152 TCOJ 4380 Df Esd Rdr RT	**KALKAVANLAR** ex Marianne K. ex Safanourios-72 ex Singularity-71 **Kalkavanlar Denizcilik Ticaret A.S.** Istanbul Turkey	**1 514** 736 2 400	✠Classed LR until 20/10/78	**1952**-6 Goole SB. & Repairing Co. Ltd. —Goole (481) 73,89 11,64 4,769 68,84 11,54 4,88 P 17,4 RQD 31,7 F 6,4 1 dk RW	**M General Cargo** Mchy.aft G.2 670 B.2 559	Oil 2SA 4Cy. 405 × 650 800bhp (588kW) J. I. Thornycroft & Co. Ltd. Southampton Fuel 70,0t 10,5kn
6524682 OGRB 611 RTh/v	**KALKKE** **Rauma Stad** Rauma/Raumo Finland	**282** — —	NV	**1965** Hollming Oy—Rauma/Raumo (182) 30,00 8,79 4,852 27,77 8,74 5,31 B 10,4 F 4,6 1 dk	**M Tug/Icebreaker** Ice strengthened Cr 1(2,5)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 60,0t (d.o.)-5,0pd 12kn
6904428 H2CK 701682 Df Esd Gc Rdr RTm/h/v	**KALLIFIMOS** ex Adriana-77 **Waterford Shipping Co. Ltd.** Navarone S.A. Limassol Cyprus	**4 229** 2 382 6 352	✠100A1 SS 4/81 ✠LMC EL T 1¾"U2 FN 2628	**1969**-4 Cia. Euskalduna—Bilbao (226) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil NS 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (13,0 19,8 20,5 × 9,7) ER 10W Der 2(20) 4(8) 6(5)	Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) MAN Soc. Espanola de Const. Nav. Bilbao AuxB 7kgf/cm² (6,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 70,0t (d.o.) 420,0t (hvf)-10,0pd 12kn
8221399 ELCA5 7217 Df Esd Gc Pfd Rdr RT	**KALLIOPI II** **Cineraria Shipping Co.** Monrovia Liberia	*17 066* *10 334* 28 192	AB	**1983** Hitachi Zosen—Hiroshima Works, Innoshima (4728) 178,21(BB) 23,14 10,610 167,21 23,11 14,76 P 29,6 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 568 B.33 612 TEU 453 C. 453/20' 5 Ha (stl) (18,7 18,7 12,4 18,7 12,4 × 12,8) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW a.c. 16,75kn
7374618 SXOU 5678 Df Esd Gc Pfd Rdr RT	**KALLIOPI L.** **Sunrise Co. Ltd.** Piraeus Greece	**15 938** 11 158 26 998	AB	**1974** Namura SB. Co. Ltd.—Osaka (422) 178,52(BB) 10,389 166,99 22,89 14,48 P 29,3 F 10,1 1 dk rf 102	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. 15kn
6906945 5BBX 707187 Df Esd Gc Pfd Rdr RTm/h/v	**KALLIPOLIS** ex Tiara-84 ex Captain Lemos-83 ex Union Friendship-76 **Newscope Shipping Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**9 759** 6 108 17 214	AB BV	**1969** Namura SB. Co. Ltd.—Osaka (378) 145,50 21,65 9,281 136,00 21,61 12,20 P 27,2 F 10,4 1 dk RW rf 102	**M Bulk Carrier** 4 Ho 21,6 25,7 25,7 26,5 ER G.20 813 B.20 360 4 Ha (stl) (13,2 × 8,9) (19,5 19,5 19,5 × 9,9) ER Der 4(20)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 250kW 450V 60Hz a.c. Fuel 1 549,5t (hvf) 14,75kn
7038628 FINI 600 Df Esd Gc Pfd Rdr RTh	**KALLISTE** **Societe Maritime H. Lary & Compagnie** Sete France	**1 463** 710 2 100	BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (203) 81,31 12,45 4,801 74,81 12,40 5,59 1 dk	**M Tanker** Wine Alcohol 30 Ta ER L.2 500	Oil 4SA 6Cy. 450 × 500 2 400bhp (1 765kW) Atlas-Masch. Kiel Fuel 120,0t (d.o.) 13kn
6911249 H2CL 701602 Df Esd Gc Rdr RTm/h/v	**KALLISTRATOS** ex Eolo-77 **Sterland Marine Co. Ltd.** Navarone S.A. Limassol Cyprus	**4 229** 2 382 6 290	✠100A1 SS 3/82 ✠LMC EL T 1¾"U2 FN 2628	**1969**-6 Cia. Euskalduna—Bilbao (227) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER 10W Der 2(20) 10(8)	Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) MAN Cia. Euskalduna S.A. Bilbao AuxB 7kgf/cm² (6,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 70,0t (d.o.) 420,0t (hvf)-10,0pd 12kn
5180271 OGCL 1058 Df Esd Gc Rdr RTm/h/v	**KALLSO** **Partrederiet for M/S Kallso** R/A Gustaf Erikson Mariehamn Finland	**499** 278 818	✠100A1 SS 6/83 Ice Class 3 ✠LMC ✠Lloyd's RMC EL n FN 1060	**1960**-12 Nystads Varv Ab —Uusikaupunki/Nystad (217) 71,81 (BB) 10,60 3,620 63,96 10,51 6,05 F 5,8 2 dks rf 51 Coll BH to S dk 3 to 2nd dk WB220t	**M Refrigerated Cargo** OSD 2 Ho 19,2 20,5 ER In.1 597 2 Ha (stl) (each 10,2 × 3,2) ER 4W Cr 1(3) Der 4(2)	Oil 4SA 6Cy. 400 × 580 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 88kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 14kn

5379573 Df Esd Gc Pfd Rdr RTm/h/v	**KALMAR** ex Myson-76 ex Concordia Myson-72 ex Myson-71 ex Vibyholm-69	T.Mk **3 998** 1 880 —	✠Classed LR until 18/5/79	**1951**-9 Eriksbergs M/V A/B—Goteborg , (415) 131,27 17,63 8,383 122,18 17,56 10,75 P 11,9 2 dks, intermediate 'tween dk fwd under raised U dk RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 15,7 18,5 17,2 20,9 19,5 G.12 186 B.11 141 In.859 1 Ha (stl) (8,2 × 6,1) 5 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) (2,9 × 4,5) 18W Der 1(25) 8(10) 10(5)	Oil 2SA 7Cy. 740 × 1400 5 400bhp (3 972kW) Eriksbergs M/V A/B Gen 3 × 165kW 220V d.c. Fuel 1 246,5t (hvf)
7034270 SQAJ Df Esd Gc Rdr RT	**KALMAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 498** 1 066 1 718	PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B418/01) 88,73 15,02 5,182 81,62 14,97 9,40 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller
5180348 YTLK Rdr RTv	**KALMAR** ex Kalmarsund VI-72 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**399** 150 120	JR (BV)	**1950** Kalmar Varv A/B—Kalmar (370) 46,11 10,72 3,607 38,31 10,67 4,50 1 dk RW	**M RoRo Cargo/Ferry** Deck Cargo 614dk P	Oil 2SA 7Cy. 345 × 580 1 050bhp (772kW) Nydqvist & Holm A/B Gen 2 × 25kW 110V d.c. 1 propeller aft, 1 fwd Fuel 17,5t (d.o.)
7407037 SJMO 11565 Df Esd Gc Rdr RT	**KALMARSUND** ex Merzario Olimpia-81 ex Kalmarsund-77 **Kihlinvest A/B** Kihlberg-Rederierna A/B Goteborg Sweden	**1 542** 773 3 200	NV	**1975** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (166) 118,17 15,60 4,960 110,78 15,40 11,36 2 dks rf 500 len 83	**M RoRo Cargo** Stern door/ramp Ice strengthened B.8 836 1 Ha (stl) (16,5 × 3,0) ER	Vee Oil 4SA 12Cy. 320 × 420 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Gen 1 × 330kW 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 350,5t (hvf)-15,0pd
6728812 UYZS M-25377 Df Esd Gc Rdr RT	**KALMIUS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 694	RS	**1967** Angyalfold Shipyard—Budapest 74,45 11,31 4,674 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
6706735 4QQS 174349 Df Esd Gc Pfd Rdr RTh	**KALMUNAI** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**321** 135 259		**1967** Uchida Zosen—Ise (641) *37,50* 7,29 2,947 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.)
8228464 UGWU M-41130 Df Esd Gc Pfd Rdr RT	**KALMYKOVO** **U.S.S.R.** U.S.S.R.	*722* *217* 414	RS	**1984** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6812479 LZFT 128/2 Df Esd Gc Rdr RT	**KALOFER** **Navigation Maritime Bulgare** Varna Bulgaria	**1 325** 487 1 595 **1 815** 971 2 255	BR	**1967** "Ivan Dimitrov" Shipyard—Rousse (3) 80,52 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 110 B.2 845 3 Ha (each 10,5 × 6,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sour "Jugoturbina" Gen 3 × 80kW 400V a.c. Fuel 122,0t
7336329 SYKT 8272 Df Esd Gc Rdr RT	**KALOMIRA V** ex Monsoon-82 **Pema Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	**8 582** 5 590 12 299 **11 379** 8 070 16 617	BV	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,85 8,421/10,030 156,01 21,80 13,21 rf 305 DK fwd	**M General Cargo** OSD/CSD 1P 6 Ho 16,7 19,2 18,2 17,8 18,2 ER 15,3 G.23 100 B.20 700 6 Ha (stl) (8,3 × 6,9) (11,0 11,0 11,0 11,0 × 10,9) ER (9,7 × 9,4) 2W Cr 6(8) Der 1(59)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works Gen 3 × 300kW 400V 50Hz a.c. Thw. thrust propeller aft Fuel 2 022,0t (hvf)
7017430 H9WT 1146 5-81 Df Esd Gc Rdr RTm/h/v	**KALOS I** ex Mellumersand-81 **Hoylake Shipping Corp. S.A.** Panama Panama	**1 999** 1 344 3 697	GL JR	**1970** Elsflether Werft A.G.—Elsfleth/Weser (370) 95,41 14,20 5,538 88,02 14,00 6,81 P 17,1 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.4 895 B.4 375 TEU 80 C.Ho 52/20' (40') C.Dk 28/20' (40') 2 Ha (stl) (19,2 25,6 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 3 200bhp (2 354kW) Atlas-MaK Maschinenbau
5391571 3XAL Df Esd Pfd	**KALOUM** ex Solvar-82 ex Willy-65 **Soguipeche** Guinea	**318** 140 —	(NV)	**1951** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (468) 43,44 7,04 3,353 38,64 7,01 3,76 1 dk len 72	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) NE 67 A/S Wichmann Rubbestad Gen 2 × 66kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 45,5t (d.o.)-4,0pd
7723144 UHVF M-31272 Df Esd Gc Pfd Rdr RT	**KALPER** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (477) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,1) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller

7027863 YCXY 2744 Gc Rdr RT	**KALSEL** ex Alte I ex Taisei Maru-81 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Jakarta Indonesia	**699** 399 1 976	KI	**1970** Asakawa Zosen—Imabari (161) 74,50 11,43 4,700 68,03 11,41 4,81 1 dk RW	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. Fuel 68,0t-6,0pd 12,75kn
8326670	**KALTA** **Mysore Mineral Ltd.** Mormugao , India	**412** — 500	BV	**1968** Garden Reach Workshops Ltd. —Calcutta (462) 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** Ore 540 1 Ha (stl) (28,0 × 7,0) ER	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Cummins Kirloskar Oil Engines Ltd. Poona Gen 1 × 14,5kW 220V a.c. 9kn
7348528 EOSO M-31203 Df Esd Gc Pfd Rdr RT	**KALTAN** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (363) 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13kn
7012624 YCXX 2756 Df Esd Gc Rdr RT	**KALTENG** ex Alte-81 ex Zambezi-81 ex Greyville-75 Launched as Jota **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Jakarta Indonesia	T.Mk **550** 280 — **1 187** 803 2 158	✠Classed LR until 6/81 KI	**1970**-3 Aarhus Flydedok og Maskinkp. A/S —Aarhus (140) 70,44 11,54 5,290/— 65,26 11,51 6,30 Ba 11,3 F 11,0 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 48,3 2 TwD ER G.2 844 B.2 492 2 Ha (16,7 17,3 × 7,0) ER Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 380V 50Hz a.c. Fuel 164,5t (d.o.)
5354860 PKOL	**KALTIM** ex Menara I ex Selatan ex Teminabuan **P.T. Pelayaran Green Windhu Line** Jakarta Indonesia	**128** 56 140	KI	**1962** Djantra—Tandjung Priok (Bo/21) *27,53* 5,62 27,54 5,59 2,49 1 dk	**M General Cargo** 1 Ha (7,3 × 2,9) ER Der 1(1,5)	Oil 4SA 6Cy. 220 × 280 230bhp (169kW) E made60 fitted62 Kloeckner Humboldt Deutz Koeln Fuel 7,0t 6kn
7205312 4PCO 1029 Df Esd Gc Pfd Rdr RT	**KALU** ex Olamar-83 ex Japan Coach-78 **Ruby Maritime Co. (Pte.) Ltd.** Colombo Sri Lanka	**17 399** 11 120 29 563	NK	**1972** Tsuneishi Zosen K.K.—Numakuma (268) 181,72 25,46 11,024 170,01 25,40 15,30 P 20,2 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.32 710 B.32 152 5 Ha (stl) (9,1 15,1 17,6 16,0 14,5 × 10,5) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 620 × 1400 9 900bhp (7 282kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 540kW 445V 60Hz a.c. Fuel 136,0t (d.o.) 2 079,5t (hvf)-33,0pd 14,5kn
5180441	**KALU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**296** 176 442	✠**A1** SS 7/82 oil tanker FP above 65,5°C Harbour and estuary service ✠**LMC** EL (d) FN 429	**1939**-4 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (814) 41,00 7,65 2,928 39,02 7,62 3,36 1 dk R 8BH	**TM Tanker** 6 Ta ER	2 Oil 4SA each 6Cy. 159 × 165 reverse reduction geared to sc. shafts 462bhp (340kW) ✠ NE made67 fitted4/72 W. H. Dorman & Co. Ltd. Stafford Gen 1 × 4,5kW 110V d.c.
8038194 M-12732	**KALUGA** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1982** .............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
5053662 OYLC A198 Df Esd Pfd Rdr RT	**KALUNDBORG** ex Broen-66 **Government of The Kingdom of Denmark (Danske Statsbaner)** Kalundborg Denmark	**1 582** 696 333	BV	**1952** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (218) 80,02 13,21 4,014 74,94 13,16 5,92 1 dk rf 203	**TM RoRo Cargo/Ferry** 800dk P	2 Oil 2SA each 10Cy. 350 × 620 4 000bhp (2 942kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 192kW 220V d.c. Fuel 51,0t (d.o.) 16,5kn
8127804 VY9403 803564 Df Esd Gc Pfd Rdr RTv SatCom	**KALVIK** **BeauDril Ltd.** Vancouver, B.C. Canada Sat Com ID 1560337/KALK	**4 219** 1 972 2 113	✠**100A1** icebreaker tug ✠**LMC** EL W 522,0/46,0U3(a) FN 2075	**1983**-7 Burrard Yarrows Corp. Victoria Division—Victoria, B.C. (554) 88,02 8,290 75,39 17,51 10,01 1 dk rf 508 10BH WB1468T incl. DTf245T	**TM Icebreaking Tug/Supply Ship** Deck Cargo Fire-fighting Anchor-handling pt higher tensile steel 3 Ta (stl) cyl vert L.102	4 Oil 4SA each 8Cy. 410 × 470 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 1000kW 2 × 750kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller aft Fuel 1 650,0t (d.o.)
7832971	**KALYADINSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** .............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
5180489 196656 Df Esd RT	**KALYANI IV** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (307) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonoseki
5180491 VWCS 196657 Df Esd RT	**KALYANI V** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (308) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonoseki

7124295 Esd RT	**KALYARA** ex Ame Rupa-81 **Elder-Prince Marine Services Pty. Ltd.** Port Moresby Papua New Guinea	**163** 81 124	✠Classed LR until 26/2/82	**1971** Clarence River Slipway & Eng. Co. Pty. Ltd.—Harwood, N.S.W. 30,26 7,65 1,823 24,90 7,32 2,14 Ba 6,4 RAD 6,8 1 dk rf 254	**TM RoRo Cargo/Landing Craft** Ref Bow door Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) Rolls-Royce Ltd. Shrewsbury Gen 1 × 20kW 415/240V 50Hz a.c.
8421224 DIDK Df Esd Gc Rdr RTm/h/v SatNav	**KALYMNOS** Launched as Hansewall **Partenreederei m.s. "Hansewall"** Hamburg Federal Republic of Germany	*6 659* *2 823* 8 300	GL	**1985** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (940) 117,51(BB) 20,45 11,699 105,80 20,21 10,80 F 11,9 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.10 939 B.10 806 TEU 543 C. 543/20' (40') 2 Ha (stl) ER Cr 2(35)	Oil 4SA 9Cy. 400 × 450 with flexible couplings & sr geared to sc. shaft 4 080bhp (3 001kW) MAN-B&W Diesel G.m.b.H. Augsburg Controllable pitch propeller 16kn
5146184 SXAX 3100 Df Esd Gc Rdr RTm	**KALYMNOS** ex Arcadia-69 ex Kalymnos-68 ex Hekla-66 **Evdoxos Shipping Co. S.A.** Piraeus Greece	**1 503** 788 566	✱Classed BC until 11/8/78	**1948**-7 Aalborg Vaerft A/S—Aalborg (85) 72,75 11,00 3,823 67,06 10,83 6,41 F 9,2 1 dk & S dk RW	**TM Passenger/General Cargo/Ferry** OSD Ref 154P Ice strengthened 3 Ho 12,6 11,9 ER 12,1 3 Ha (2,4 5,4 × 3,6) ER (3,6 × 3,6) Der 1(10) 5(3)	2 Oil 2SA each 7Cy. 340 × 570 2 660bhp (1 957kW) Atlas-Diesel A/B Stockholm Fuel (d.o.)
6921921 H2WY 702065 Df Esd Gc Rdr RTv	**KALYN** ex Calypso N-83 ex Mariner-80 ex Eastern Cherry-78 **Parada Shipping Co. Ltd.** Limassol Cyprus	**10 704** 6 211 19 418	AB	**1969** Hitachi Zosen—Mukaishima (4205) 156,17 22,66 9,535 146,01 22,61 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 25,9 26,9 26,9 26,9 ER G.24 300 B.23 826 4 Ha (stl) (17,1 × 10,3) (17,9 17,9 17,9 × 13,7) ER 4W Der 4(22)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn
6923254 TACZ 5074 Df Esd Gc Pfd Rdr RTm/h/v	**KALYON** ex Arianne Laura-82 ex Kallidromos-80 ex Spartan Bay-76 ex Arcadia Wien-73 ex Marta-71 **Kalyon Denizcilik ve Ticaret A.S.** Istanbul Turkey	**4 183** 2 597 6 356	**✠100A1** SS 10/80 **✠LMC** EL T 1¾"SQ FN 2630	**1970**-12 S.A. Juliana Const. Gijonesa—Gijon (176) 118,19 16,57 6,751 108,11 16,21 8,11 P 24,1 F 10,4 1 dk rf nil NS 5BH WB1637t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 972 B.8 324 3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER 10W Der 2(20) 10(8)	Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) MAN Cia. Euskalduna S.A. Bilbao AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 240kW 440V 60Hz a.c. Fuel 494,0t (hvf) 13kn
7324883 SYDJ 8531 Df Esd Gc Pfd Rdr RTm/h/v	**KALYPSO** ex Oliver Drescher-83 ex Lloyd Philadelphia-80 ex Oliver Drescher-78 ex Ede Sinstorf-75 **Genius Maritime Inc.** Navarone S.A. Piraeus Greece	T.Mk **3 506** 1 877 6 295 **6 172** 4 153 8 985	GL	**1973** Schichau-Unterweser A.G.—Bremerhaven (2251) 132,52(BB) 18,19 6,503/8,051 122,41 18,01 10,60 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 20,2 47,0 17,5 ER G.13 465 B.12 675 TEU 358 C. 358/20'(40') incl. 14 ref C. 3 Ha (stl) (18,5 × 8,0) (38,0 12,7 × 12,8) ER Cr 4(16)	Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 7 200bhp (5 296kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 304kW 380V 50Hz a.c. Fuel (hvf) 16,25kn
5212763 SV9821 2638 Df Esd Gc Rdr RTm/h/v	**KALYPSO** ex Indikos-81 ex Paros-78 ex Delfini II-68 ex Dolphin II-66 ex Louis Legasse-64 **Atlantic Fishing "Kalypso"** Piraeus Greece	**1 521** 786 1 720	HR	**1949** Ch. & At. de St. Nazaire (Penhoet)—Grand Quevilly (272) 73,34 11,84 5,411 66,96 11,79 6,30 1 dk RW	**M Fishing** Side Trawler Ref 4 Ho In.1 500 5 Ha (1,6 1,6 1,6 × 1,8) (1,6 × 1,6) (1,5 × 1,4) 1W Der 1(7)	Oil 2SA 6Cy. 500 × 900 1 100bhp (809kW) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 2 × 100kW 2 × 60kW 1 × 50kW 220V d.c. Fuel 481,5t (d.o.) 10,5kn
5354080 SXNL 2098 Df Esd Pfd RT	**KALYPSO I** ex Chariklia K.-78 ex Taxiarchis-74 ex Flensburg-62 **Atlantic Fishing "Kalypso"** Piraeus Greece	**567** 199 492	(GL)	**1950** Howaldtswerke A.G.—Kiel 52,99 8,64 4,268 5,01 1 dk RW	**M Fishing** Side Trawler 2 Ho 10,5 14,4 3 Ha (stl) (each 1,8 × 1,8) Der 1(1,5)	Oil 4SA 6Cy. 385 × 580 850bhp (625kW) NE 63 MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 145kW 1 × 85kW 220V d.c. Fuel (d.o.) 13kn
6421971 SV5045 6929 Df Esd Rdr RTm	**KALYPSO II** ex Ciccoli-79 **Atlantic Fishing "Kalypso"** Piraeus Greece	**499** 241 553	GL (RI)	**1964** Soc. Esercizio Cant.—Viareggio (543) 57,00 9,17 3,658 50,50 9,15 4,42 P 24,4 F 8,9 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Oil 4SA 8Cy. 320 × 420 1 065bhp (783kW) S.A. Ansaldo Stab. Mecc. Genova 12,5kn
6411392 SV6007 8056 Esd Rdr RTm/h/v	**KALYPSO III** ex Onda-81 **Atlantic Fishing "Kalypso"** Piraeus Greece	**498** 244 553	GL (RI)	**1964** Soc. Esercizio Cant.—Viareggio (540) 57,00 9,17 3,658 50,50 9,15 4,27 P 24,4 F 8,9 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho	Oil 4SA 8Cy. 320 × 420 1 065bhp (783kW) S.A. Ansaldo Stab. Mecc. Genova 12,5kn
5320259 L003-00526 Df Esd Rdr RT	**KAM TAK** ex Vicwood ex Golden Danarra-78 ex East Sea-74 ex Senkai Maru-72 **Compania Naviera Kam Tak S. de R. L.** San Lorenzo Honduras	**1 935** 1 073 3 098	NK	**1960** Onomichi Zosen K.K.—Onomichi (77) 88,91 12,65 5,563 82,00 12,60 6,51 P 23,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 951 B.3 615 2 Ha (14,3 26,6 × 6,5) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 470 × 680 1 800bhp (1 324kW) Kinoshita Tekkosho Akashi Gen 2 × 45kW 225V d.c. Fuel 204,0t 12,5kn
6923711 ESIG M-30314 Df Esd Gc Pfd Rdr RT	**KAMA** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 115** 426 650	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (138) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,5kn
7109532 JK3458 110764	**KAMAGARI** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 89 —		**1971** Imamura Zosen—Kure (171) 35,49 8,23 1,982 32,52 8,21 2,90 1 dk	**M Ferry** 325dk P Mchy.aft	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 11kn

7506247 JK3751 115483	**KAMAGARI No. 2** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**197** 76 116		**1975** Imamura Zosen—Kure (205) 38,71 10,01 2,007 32,49 8,18 2,90	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo
7824778 JK3998 120460 Rdr	**KAMAGARI No. 3** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 87 137		**1979** Imamura Zosen—Kure (248) 38,26 10,42 2,301 32,52 8,70 2,95 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Ota
8216966 JK4402 125869	**KAMAGARI No. 7** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**198** — 100		**1982** Imamura Zosen—Kure (292) 46,18 2,350 33,51 8,72 2,98 1 dk	**M Ferry**	Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & sr geared to sc. shaft 760bhp (559kW) Niigata Eng. Co. Ltd. Niigata
6823428 DUOM/ 3FCX2 227535 Df Esd Gc Pfd Rdr RTh/v	**KAMAGONG** ex Mahogany-84 ex Nan An-83 ex Ocean Ensemble-81 ex Kokura Maru-79 **Phil-Kon Shipping Inc.** Manila Philippines	**22 925** 14 619 45 834	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (799) 190,02(BB) 29,52 12,013 183,01 29,49 17,00 B 23,8 F 20,5 1 dk	**M Bulk Carrier** 5 Ho 25,9 30,0 18,5 30,0 26,5 ER G.52 884 5 Ha (stl) (18,2 20,5 10,2 20,5 17,8 × 14,6) ER	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 352kW 445V 60Hz a.c. Fuel 224,0t (d.o.) 2 509,0t (hvf)-42,0pd 15kn
6814491 JG2497 103442 Rdr RT	**KAMAISHI MARU** ex Mikasa Maru **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Osaka Zosensho—Osaka (284) 29,06 8,23 2,769 28,07 8,21 3,87 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 32kW 1 × 20kW 225V a.c. Fuel 31,5t
5180556 7JDI 87160	**KAMAISHI MARU** **Toei Marine K.K.** Yokohama, Japan Kanagawa Pref.	**113** 35 —		**1962** Osaka Zosensho—Osaka (180) 25,71 7,04 24,26 7,00 3,00	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama 11,5kn
6609872 ATPQ 1712 Df Esd Pfd Rdr RTm/h/v	**KAMAKSHI** ex Mercanton-76 **Hauers Lines Pvt. Ltd.** Bombay India	**299** 182 753	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (253) 54,26 9,50 3,347 48,42 9,48 3,38 P 10,1 Ba 9,5 RQD 38,1 F 7,1 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 2 Ho 14,6 9,6 ER G.1 545 B.1 412 2 Ha (stl) (15,0 9,9 × 6,6) ER 3W Der 3(3)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 380V 50Hz a.c. Directional propeller Fuel 40,5t (d.o.)-2,0pd 11,5kn
7104673 JKQN 111092 Df Esd Gc Pfd Rdr RTv SatCom	**KAMAKURA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan Sat Com ID 1200154/JKQN	**51 069** 30 870 35 737	NK	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1023) 261,02(BB) 32,26 12,031 245,02 32,21 21,49 1 dk	**TM Container Ship** Fixed-guides 7 Cell.Ho 23,0 31,4 31,4 31,4 31,4 ER 31,4 15,3 TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' incl. 184 ref C. 26 Ha (stl) ER	2 Oil 2SA each 7Cy. 900 × 1800 55 200bhp (40 603kW) NE 82 B&W Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2000kW 2 × 1300kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 231,0t (d.o.) 11 273,0t (hvf)-169,0pd 24kn
7416583 JG3420 117632 Gc Rdr	**KAMAKURA MARU** **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	**198** 69 —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (176) 30,48 8,82 2,693 27,56 8,79 3,54 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
8421121 JG4489 127657 Esd Gc Rdr RTv	**KAMAKURA MARU** **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	**166** — —		**1985** Sagami Zosen Tekko K.K.—Yokosuka (228) 31,53 9,30 28,38 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota 2 Directional propellers Fuel 34,5t (d.o.)
6720248 JG2417 98694 RT	**KAMAKURA MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**164** — —		**1967** Osaka Zosensho—Osaka (268) 7,65 2,515 26,98 7,60 3,56 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama
8223658 HO4291 13391 -83A Esd Gc Rdr RT	**KAMAKURA No. 2** **Kamakura Maritime S.A.** Panama Panama	***888*** *313* 1 100	AB	**1983** Matsuura Tekko Zosen—Higashino (298) 57,71 12,22 4,057 52,71 12,21 4,65 F 18,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 144kW a.c. Thw. thrust Contr. pitch propeller fwd 13kn
5180568 EPZA	**KAMAL** ex Atlanta-59 ex Sibille Naval ex Emma Biesterfeld **Societe Iranienne d'Entreprises Maritimes** Iran	**494** 288 691	✠Classed LR until 3/24	**1922**-8 Schiffs. Janssen & Schmilinsky A.G.—Hamburg *48,13* 8,56 3,988 8,51 P 11,9 F 5,8 1 dk R BK 191	**M General Cargo** G.991	Oil 4SA 6Cy. 350 × 470 NE 42 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 51,0t 10kn
6405355 S2QT C-138 Df Esd Rdr RTv	**KAMAL** ex Kai I-80 ex Albert S.-74 ex Suder Piep-73 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**456** 246 675	NK (GL)	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (441) 49,61 8,84 3,109 46,00 8,81 3,61 P 12,5 1 dk	**M General Cargo** 2 Ho 13,4 17,5 ER G.921 B.859 2 Ha (9,9 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 350bhp (257kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 230V d.c. Fuel 22,0t (d.o.) 10kn

6418364 UENY M-17146 Df Esd Gc Rdr RTv	**KAMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 4 000	RS	**1964** Hollming Oy—Rauma/Raumo (166) 102,27 14,05 6,241 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 251 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Fuel 228,5t (hvf) 13,5
7533082 ELDS5 7570 Df Esd Gc Pfd Rdr RT	**KAMARA** ex Green Elm-84 ex Balder Trader-81 **Kamara Maritime Corp.** Monrovia Liberia	**31 258** 22 316 66 383	✠**100A1** SS 9/82 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Nt 3"U3 FN 10567 NK	**1977**-1 Hakodate Dock Co. Ltd.—Hakodate (632) 219,01(BB) 32,29 13,691 208,01 32,25 18,55 P 34,8 F 18,0 1 dk rf nil 9BH WB29970T incl. Comb. btm & STs in holds 9934T, topside tanks in holds 7519T & No. 4 hold 9292T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,0 22,7 24,0 19,2 24,0 24,0 24,0 ER G.72 732 B.71 541 7 Ha (stl) (12,6 × 10,5) (13,7 14,4 9,6 14,4 14,4 14,4 × 13,1) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Su Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7,2kgf/cm² (7,1bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 309,5t (d.o.) 3 653,0t (hvf) 15,5
5180570 PKLL 2021/L Esd Pfd Rdr	**KAMARA** ex Seiho Maru-59 **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 666** 1 079 2 398	KI (GL)	**1955** Sanoyasu Dockyard Co. Ltd.—Osaka (123) 82,96 12,04 5,157 77,50 11,99 6,00 P 22,0 F 10,1 1 dk	**M General Cargo** Mchy.aft G.3 290 B.3 033 8W Der 1(20) 3(10) 2(5)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE made— fitted67 Caterpillar Tractor Co. Peoria, Illin Gen 1 × 130kW 115V d.c. Fuel 161,5t 11
8016938 VTCC 1906 Esd RT	**KAMARAJ** **Tuticorin Port Trust** Madras India	**188** 83 403	IRS	**1981** Mazagon Dock Ltd.—Bombay (577) 26,90 9,71 3,901 23,40 9,30 4,30 RAD 15,0 F 7,1	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 geared sc. shafts Yanmar Diesel Engine Co. Ltd. Jap
7811630 4WDF Esd Rdr RT	**KAMARAN** **Hodeidah Port Authority** Hodeidah Yemen Arab Republic	**260** — —		**1979** Van der Werf Staalbouw B.V. —Papendrecht (2201) 23,12 2,506 21,21 6,90 3,43 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S
7236074 6VOU Df Esd Gc Pfd Rdr RTm/h/v	**KAMATANE** ex Rokel-79 ex Leikvin-74 **Societe Senegalaise de Services Industriels et Maritimes** Societe Commerciale des Ports Africains (SOCOPAO) Dakar Senegal	**1 995** 1 585 3 716	BV (NV)	**1973** Eid Verft A/S—Nordfjordeid 93,12 14,03 5,055 87,03 13,99 6,30 P 15,9 F 11,0 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 33,0 32,6 ER G.4 961 B.4 630 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 2SA 9Cy. 300 × 450 2 250bhp (1 655kW) NE 78 A/S Wichmann Rubbestadne Gen 2 × 128kW 380V 50Hz a.c. Controllable pitch propeller Fuel 300,0t (d.o.)-7,5pd 9,5
7609192 SYRR 6836 Df Esd Gc Rdr RTm/h/v	**KAMATERI** **Petunia Transport Corp.** Piraeus Greece	**14 567** 8 034 22 356	✠**100A1** CS 3/83 ✠**LMC** **UMS** EL Ft 577,5/66,0U2 FN 5680	**1978**-4 Mitsubishi Heavy Industries Ltd. —Shimonoseki (781) 167,52(BB) 22,94 10,434 154,01 22,88 14,00 P 32,4 F 15,3 2 dks rf nil SF 6BH WB6314T incl. Comb. btm & STs in No. 2 hold 1183T, STs in Nos. 1 & 3 holds 2808T	**M General Cargo** 4 Ho 20,2 30,4 30,4 29,5 ER 3 TwD G.29 874 B.26 922 HeCls. B TEU 378 C.Ho 210/20' (40') C.Dk 168/20' (40') 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER 4W Cr 4(20) Der 1(120)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Su Mitsubishi Heavy Industries Ltd. Ko AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 204,0t (hvf)-26,5pd 17
6519431 9GUY 316546 Df Esd Gc Rdr RT	**KAMBA** ex Nkroful-66 **Spaghan Fishing Co. Ltd.** Takoradi Ghana	**1 514** 662 898	✠Classed LR until 8/6/83	**1965**-12 Newport SB. & Eng. Ltd. —Newport, Mon. (92) 72,90 11,61 5,030 63,56 11,59 7,85 B 9,5 2 dks rf 610 Box K 305	**M Fishing** Stern Trawler Ref Mchy.aft In.1 001	Oil 4SA 6Cy. 483 × 686 with flexible coupling 2 308bhp (1 698kW) Mirrlees National Ltd. Stock Controllable pitch propeller
7647168 TFOE 1497 Df Esd Gc Pfd Rdr RT	**KAMBAROST** **Hradfrystihus Stodvarfjardar H/f** Stodvarfjordur Iceland	**487** 180 —	NV	**1977** Svolvaer M/V—Svolvaer (6) 47,91 41,92 10,22 6,76 F - 3 dks rf 800 BK 5	**M Fishing** OSD Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 740bhp (1 280kW) Alpha-Diesel A/S Frederiksh Gen 2 × 216kW 1 × 60kW 380V 50Hz a.c. 13
5291501	**KAMBIZ** ex Redon-71 ex Redo-56 ex Norbensin-52 ex Chant 67-46 **Maritime Co. Ltd.** Khorramshahr Iran	**397** 124 483	(NV) *Classed BC until 9/46	**1944** Burntisland S.B. Co. Ltd.—Burntisland (292) 45,32 8,26 3,506 42,98 8,21 P 11,6 Trunk 25,6 F 4,9 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 481	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE 61 Alpha-Diesel A/S Frederiksh Gen 1 × 12kW 1 × 7kW 1 × 6kW Fuel 27,5t-1,5pd
7112151 LARN 17622 Df Esd Gc Rdr RT	**KAMBO** **Paal Wilson & Co. A/S** Bergen Norway	*1 097* *489* 1 240	NV	**1971** Orens M/V—Trondheim (52) 74,83 10,04 3,718 68,33 9,99 5,77 2 dks rf nil len 77	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.2 586 B.2 338 2 Ha (stl) (13,5 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stam Gen 2 × 40kW 1 × 8kW 220V 50Hz Controllable pitch propeller Fuel 58,0t (d.o.)-3,5pd 11
8209688 YDJI Df Esd Rdr RTv	**KAMBUNA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Ujung Pandang Indonesia	**13 944** 8 583 3 434	KI (GL)	**1984** Jos. L. Meyer G.m.b.H. & Co. —Papenburg (609) 144,02(BB) 23,70 5,901 130,03 23,41 13,42 3 dks, 4th dk fwd of machinery space	**TM Passenger/Ferry** 1096bth 500dk P 1 Ho ER 2 TwD G.1 250 B.1 000 1 Ha (stl) (8,1 × 6,0) ER Cr 2(7)	2 Oil 4SA each 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shafts 14 790bhp (10 879kW) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 800kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 889,0t (d.o.)-61,0pd
5172494 XPYR D753 Df Esd Rdr RT	**KAMBUR** ex Jogvan A Gordunum-84 **A/S J. Dahl** Strendur Faeroes	T.Mk **228** 96 —	BV (NV)	**1960** Hatlo Verksted A/S—Ulsteinvik (9) 38,51 7,14 7,12 2 dks BK 119 len 68	**M Fishing** Side-fishing 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) Der 1(1,5)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 81 Aabenraa Motorfabrik, Heinrich Callesen A/S Aab Controllable pitch propeller 11

6906438 UWHE M-17237 Df Esd Gc Rdr RT	**KAMCHADAL** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1969** Nystads Varv Ab —Uusikaupunki/Nystad (248) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 200kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5209118 EDOL 241 Df Esd Gc Rdr RT	**KAMCHATKA** ex Lingote-79 **Naviera Peninsular S.A.** Cadiz Spain	**5 355** 3 080 7 754	✠**100A1** SS 6/84 ✠**LMC** EL y 1⅞"SQ FN 2906	**1963**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (32) 125,08 15,68 7,170 116,24 15,60 9,40 P 27,2 F 15,9 1 dk RW rf 102 NS 6BH WB2953t incl. DTf487t	**M General Cargo** 2 Ho 25,0 27,2 ER 3 Ta cyl horizontal G.7 207 L.1 815 2 Ha (stl) (19,4 16,8 × 7,6) ER Der 4(3)	Oil 2SA 7Cy. 520 × 900 3 500bhp (2 574kW) Gotaverken Empresa Nacional "Elcano" Valencia Gen 3 × 125kW 220V d.c. 14,75kn
6405070 UVYQ M-26962 Df Esd Gc Rdr RT	**KAMCHATKA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 224** 1 560 4 226	RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,560 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) (9,6 × 8,8) 8W Der 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
7947776 607807	**KAMCHATKA** **Peter Kondrashoff** San Francisco, Ca United States of America	**121** 82 —		**1978** ....Crescent City, Ca *19,91* 6,25 3,10 1 dk	**M Fishing**	Oil 480bhp (353kW) U.S.A.
7371563 M-32646 Esd Gc Rdr RT	**KAMCHATSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 899		**1974** Fukushima Zosen Ltd.—Matsue (266) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 600bhp (441kW) U.S.S.R.
7032478 UMEO M-29900 Df Esd Gc Rdr RT	**KAMCHATSKAYA PRAVDA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6412798 UFRY M-12146 Df Esd Gc Pfd Rdr RT	**KAMCHATSKIE GORY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **6 610** 5 218 9 550	RS	**1964** Lindholmens Varv. A/B—Goteborg (1085) 153,50 20,55 7,481 140,01 20,52 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 2 Ta ER In.12 155 L.508 4 Ha (each 6,3 × 4,1) ER 8W Der 8(5) 1(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 520kW 380V 50Hz a.c. 17kn
7507344 UWZS Df Esd Gc Pfd Rdr RT	**KAMCHATSKIY** **U.S.S.R.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 131** 674 1 515	✠Classed LR until 14/10/77	**1976**-7 Ishikawajima Ship & Chemical Plant Co.—Tokyo (483) 76,51 13,52 4,214 70,01 13,49 6,00 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened Twin side arms Mchy.aft Hopper 1 005	2 Oil 4SA each 6Cy. 320 × 380 sr geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 750kW 2 × 130kW 385V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 11kn
8031043 Df Esd Rdr RT	**KAMCHATSKIY BEREG** **U.S.S.R.** U.S.S.R.	T.Mk **7 856** 4 314 9 606	RS	**1980** VEB Mathias-Thesen-Werft—Wismar (215) 152,69 22,26 8,000 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Maschinenbau Halberstadt Halberstadt 17kn
6815677 UYWX M-17230 Df Esd Gc Rdr RT	**KAMCHATSKIY KOMSOMOLETS** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1968** Nystads Varv Ab —Uusikaupunki/Nystad (246) 102,27 14,03 6,198 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
8228476 M-37015 Df Esd Gc Pfd Rdr RT	**KAMCHATSKIY PROLIV** **U.S.S.R.** U.S.S.R.	**13 021** 7 043 11 560	RS	**1984** "61 Kommunar" Shipyard—Nikolayev 172,12 8,102 160,03 23,07 13,75 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	Oil 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk
5180611 UTDC M-17078 Df Esd Gc Rdr	**KAMCHATSKLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1962** Nystads Varv Ab —Uusikaupunki/Nystad (228) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (d.o.) 13,5kn

7218254 JMGF 112860 Rdr	**KAME MARU** **Maruju Higashi-Kanaoka Unyu Soko K.K.** Tokyo Japan	**255** 78 —		**1972** Hibikinada Dock Co. Ltd.—Kitakyushu (119) 29,01 8,54 2,801 26,52 8,51 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Fuel 81,5t-11,0pd
5210894 DUMA 212887 Df Esd Rdr RT	**KAMEHAMEHA** ex Loire-69 **Luzon Stevedoring Corp.** Manila Philippines	**388** 81 —	(BV)	**1952** N.V. Werf "Gusto"—Schiedam (1) 43,26 8,26 4,192 8,21 F 6,1 1 dk RW	**M Tug** 1 Ha (1,6 × 2,3)	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amster Fuel 152,5t (d.o.)
7852220 JL3728 109317	**KAMEMATSU MARU No. 5** **Eiichi Miyakoya** Marugame, Kagawa Pref. Japan	**451** — 400		**1970** Y.K. Tokai Zosensho—Tsukumi 43,52 3,150 40,01 9,01 4,91 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Otsuka Tekko
5249780 DGYF Df Esd RT	**KAMEN** ex Neuenfelde-66 **Emil Fritz Schulz** Hamburg Federal Republic of Germany	**219** 99 320	(GL)	**1939** J. J. Sietas Schiffs.—Hamburg 41,48 6,86 2,401 6,81 2,70 P 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.467 B.411 2 Ha 2W	Oil 4SA 6Cy. 240 × 360 225bhp (166kW) Humboldt-Deutzmotoren Koeln-D
8006256 LZFW Df Esd Gc Pfd Rdr RTm/h/v	**KAMENITZA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 067** 8 796 24 150	BR	**1980** "Georgi Dimitrov" Shipyard—Varna (139) 184,61 22,86 10,100 171,69 22,81 14,15 P 15,9 F 16,8 1 dk	**M Bulk Carrier** 7 Ho 21,3 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 HeCls. B 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,0t (d.o.) 1 586,0t (hvf)-34,0pd
8228622 UJJG M-41031	**KAMENKA** **U.S.S.R.** U.S.S.R.	**738** 221 332	RS	**1984** .............U.S.S.R. 53,75 10,72 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
5180659 UJDL M-25011 Df Esd Gc Rdr RT	**KAMENOGORSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	RS	**1957** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,500 118,01 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,5 × 4,5) ER 10W Der 1(10) 10(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. ea 1 250kW d.c. connected to 1 elec. mo of 6 300shp (4 634kW) & sc. shaft NE 72 Gen 3 × 300kW 230V 50Hz a.c.
7114410 Df Esd Gc Rdr	**KAMENSK** **U.S.S.R.** U.S.S.R.	**1 122** 302 220		**1970** "Georgi Dimitrov" Shipyard—Varna 68,10 10,09 3,401 62,21 6,10 2 dks	**TM Passenger/General Cargo** 94P 1 Ho 1 Ha Cr 1	2 Oil 4SA each 6Cy. 300 × 500 1 200bhp (883kW) Russkiy-Diesel Works Lening
7406198 UPZY M-17388 Df Esd Gc Pfd Rdr RT	**KAMENSK-URALSKIY** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 125	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (240) 160,00 23,04 9,173 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf)
7030846 EVXZ M-30400 Df Esd Gc Pfd Rdr RT	**KAMENSKOYE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (298) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8301060 TC3971 5393 RT	**KAMER** Launched as Burcu **Kamer Denizcilik Nakliyat ve Ticaret A.S.** Istanbul Turkey	**989** 625 1 965	AB (Class cont.)	**1985** Tuzla Gemi Endustrisi A.S.—Tuzla (5) 70,57 10,83 5,190 63,00 10,80 6,10	**M General Cargo** 2 Ho ER G.2 451 B.2 320 2 Ha (stl) ER	Oil 4SA 6Cy. 350 × 500 with flexible couplings & sr geared to sc. shaft 980bhp (721kW) CKD Praha
7118856 LPAU Df Gc Pfd Rdr RT	**KAMI** ex Daito Maru No. 2-83 **Oceanfish S.A.** Ushuaia Argentina	**284** 148 381	NK	**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (690) 49,00 8,11 3,261 43,57 8,08 3,59 P 24,1 F 5,5 1 dk	**M Fishing** Side-fishing In.341 3 Ha (stl) (1,8 × 1,8) (1,1 1,1 × 0,9) ER	Oil 4SA 6Cy. 250 × 320 sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 172kW a.c.
5180714 OYEB D751 Df Esd Pfd Rdr RT	**KAMI** **Kaj Olsen P/R** Skagen Denmark	**172** 85 —	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (94) 36,71 6,38 35,21 6,35 3,15 1 dk RW len 71	**M Fishing** Side Trawler Mchy.aft 2W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) E made72 fitted—Alpha-Diesel A/S Frederiks Controllable pitch propeller Fuel 23,5t (d.o.)
8135435 JK4396 125861	**KAMI MARU No. 2** **Taiyo Kaiun K.K.** Kawajiri, Hiroshima Pref. Japan	**491** — —		**1982** K.K. Yoshida Zosen Kogyo—Arida (375) ... ... 65,82 11,41 6,41 1 dk	**M General Cargo**	Oil

7900625 JM4380 122922 Gc Rdr RT	**KAMI MARU No. 5** **Shinko Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** 332 1 441	NK	**1979** Mategata Zosen K.K.—Namikata (168) 71,13 4,045 65,99 12,01 4,12 2 dks	**M General Cargo** G.3 145 B.2 925 1 Ha (stl) (40,6 × 9,3) ER	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 192kW a.c. 12,5kn
7903433 JL4491 119028	**KAMI MARU No. 6** **Sankyo Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**193** 120 400		**1979** Mategata Zosen K.K.—Namikata (172) *54,41* 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8001725 JL4920 124156 Gc Rdr RT	**KAMI MARU No. 7** **Hamaura Kisen K.K.** Namikata, Japan Ehime Pref.	**491** 332 1 496	NK	**1980** Mategata Zosen K.K.—Namikata (188) 71,13 4,042 66,02 12,01 4,12 2 dks	**M General Cargo** G.3 145 B.2 925 1 Ha (stl) (40,6 × 9,3) ER	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 72kW a.c. 11,75kn
7921368 JL4715 121049 Gc Rdr RT	**KAMI MARU No. 8** **Sowa Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**195** 118 655		**1979** K.K. Kanmasu Zosensho—Omishima (90) 57,59 3,161 54,49 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan
7937680 JL4926 124164 Rdr RT	**KAMI MARU No. 10** **Masuei Kisen Y.K.** Iyo-Mishima, Japan Ehime Pref.	**350** 226 700		**1980** Murakami S.B. Co. Ltd.—Naruto (122) 59,52 10,01 5,52 1dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 800bhp (588kW) Makita Diesel Co. Ltd. Takamatsu
8029985 JJ3260 121223 Esd Rdr RT	**KAMI MARU No. 11** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**493** — 1 000		**1981** K.K. Yoshida Zosen Kogyo—Arida (357) ... ... 66,02 12,01 6,46 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7331678 JL3882 117281 Rdr RT	**KAMI MARU 1** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**493** 319 1 422		**1973** K.K. Uno Zosensho—Namikata (67) 72,01 12,04 3,810 66,02 12,02 7,42 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Tekkosho Takamatsu
7626970 JL4342 120912 Gc Rdr	**KAMI MARU 3** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**499** 327 1 292		**1976** K.K. Uno Zosensho—Namikata (101) 12,04 3,734 66,02 12,01 6,61 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7110634 JH2453 111220	**KAMIJI** **Kintetsu Shima Kanko Kisen K.K.** Toba, Japan Mie Pref.	**194** 120 —		**1971** Kanbara Zosen K.K.—Onomichi (170) 33,69 6,02 1,372 29,93 6,00 2,52 1 dk	**TM RoRo Cargo/Ferry** 377dk P Mchy.aft	2 Oil 4SA each 8Cy. 530bhp (390kW) General Motors Corp. U.S.A.
5180740 JJQH 73557 RT	**KAMIJI MARU** **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**124** 35 —		**1955** Mitsubishi Zosen K.K.—Shimonoseki (504) *24,66* 6,61 2,998 24,39 6,43 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Hanshin Nainenki Kogyo Kobe Fuel 28,5t 11kn
7912070 TCHY 5020 Df Esd Gc Pfd Rdr RTm/h/v	**KAMIL ERDEM** **Evrem Denizcilik Nakliyat ve Ticaret Sirketi** Istanbul Turkey	**3 825** 2 678 6 440	AB	**1982** Erdem Gemi Tersanesi Ltd. Sti. —Karadeniz Eregli (6) 107,65(BB) 16,54 7,700 99,35 16,49 8,82 P 15,9 F 7,4 1 dk rf 152	**M General Cargo** 3 Ho ER TEU 140 C.Ho 60/20′ (40′) C.Dk 80/20′ (40′) 3 Ha (stl) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 4 350bhp (3 200kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 188kW 1 × 80kW a.c. Controllable pitch propeller Fuel 95,0t (d.o.) 490,0t (hvf)-14,5pd 13kn
7922934 TCOE 4898 Df Esd Gc Rdr RTv	**KAMIL KOLOTOGLU** Launched as Akca II **Akca Deniz Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 598** 1 021 3 250	AB	**1981** Deniz Endustrisi A.S.—Istanbul (2) 85,10 6,011 74,45 13,01 7,12 P 15,3 F 7,4 1 dk rf 102	**M General Cargo** 2 Ho — 26,2 ER G.4 049 B.3 596 2 Ha (stl) (— 18,9 × 7,7) ER Der 4(5)	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 77kW 1 × 40kW a.c. 11,5kn
7901837 TC2649 5116 Esd Gc Rdr RTv	**KAMILE CILLIOGLU** **Polathane Denizcilik Nakliyat ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 596** 1 205 3 050	AB	**1983** Yasar Mehmet Gundogdu Ayvansaray —Istanbul (5) 5,614 74,53 14,00 6,61 P 12,5 F 6,1 1 dk rf nil	**M General Cargo** 2 Ho ER G.4 190 2 Ha (stl) (— 20,1 × 10,2) ER Der 4(5)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 77,5kW a.c. 12,5kn
8420672	**KAMILLA** **Hubert Kiepe K.G.** Federal Republic of Germany	*2 750* *720* 3 000	GL (Class cont.)	**1985** Martin Jansen Schiffswerft u. Mfbk. —Leer (188) 97,62 4,252 92,41 13,50 6,71 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 240 × 280 geared to sc. shaft 1 115bhp (820kW) Kloeckner Humboldt Deutz Koeln
5394470	**KAMIN** ex Toshin Maru No. 1-71 ex Yamaki Maru No. 1 **Maritime Shipping Co. Ltd.** Khorramshahr Iran	**261** 182 —		**1961** Tokushima Zosen Sangyo K.K. —Komatsujima (65) 29,95 7,85 2,794 29,49 7,80 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 380 275bhp (202kW) Usuki Tekkosho Usuki 8kn

5034707 OUNG D1453 Df Esd RT	**KAMINA** ex Ballen-77 **Aage Poulsen** Aalborg Denmark	**215** 109 240	BV	**1955** Svendborg Skibsvaerft A/S —Svendborg (73) 39,48 6,51 2,693 38,69 6,48 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ha (12,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederiksha Fuel 9,0t (d.o.)
7336343 OPQE 405 Df Esd Pfd Rdr RTv	**KAMINA** **Stanislas Valcke** Zeebrugge Belgium	**131** 38 —		**1955** Werf Bocher—Zeebrugge	**M Fishing** Side-fishing	Oil 450bhp (331kW) E made65 fitted— Lister Blackstone Ltd. Stamfo
8121941 JG3903 121769 Rdr RT	**KAMINE** **Kashima Futo K.K.** Kamisu, Japan Ibaraki Pref.	**274** 104 103		**1981** Hanasaki Zosensho—Yokosuka (184) 36,10 3,150 35,01 10,00 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
8514057	**KAMINOSEKI MARU** **Kaminoseki Kaiun K.K.** Japan	*482* — 1 120		**1985** Kurinoura Dock K.K.—Yawatahama (213) 4,301 56,01 9,81 4,68 1 dk	**M Tanker**	Oil 4SA 6Cy. 260 × 330 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japa
6604470 SYYV 18 Df Esd Gc Pfd Rdr RTm/h/v	**KAMIROS** ex Roussillon-80 ex Prinz Hamlet-70 ex Prins Hamlet-69 **Dodekanissiaki Anonimos Naftiliaki Eteria (D.A.N.E.)** Rodos Greece	T.Mk **7 466** 3 881 1 808	BV ✠Classed LR until 6/71	**1966**-5 Oy Wartsila Ab—Turku/Abo (1133) 134,32 20,12 5,716 117,66 19,92 12,30 B & F 121,1 2 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** 696bth 504dk P Bow & stern doors 2 Ho each 14,0 ER B.2 236 2 Ha (stl) (each 6,7 × 2,9) ER	2 Oil 2SA each 8Cy. 560 × 1000 14 000bhp (10 298kW) Sub Oy Wartsila Ab Turku/Ab Gen 2 × 588kW 2 × 440kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (hvf) 20
7948160 611551	**KAMISHAK QUEEN** **Bill H. Bledsoe** Juneau, Ak United States of America	**118** 94 —		**1979** ....Port Hueneme, Ca *21,04* 6,41 3,08 1 dk	**M Fishing**	Oil 190bhp (140kW) U.S.
7852385 JCNU 111135	**KAMISHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**384** — —		**1972** Usuki Tekkosho—Usuki 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japa 16,5
8110473 JG4188 123800	**KAMISHIMA MARU** **Tochigi Kisen K.K.** Tokyo Japan	**496** 312 1 594		**1981** Yamanaka Zosen K.K.—Namikata (225) 68,71 11,54 4,252 64,01 11,51 6,13 2 dks	**M General Cargo** 1 Ho ER G.2 698 B.2 427 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akas
7322873 JBEH 115214 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 38** **Chikako Sugano** Karakuwa, Japan Miyagi Pref.	**224** 103 —		**1973** K.K. Goriki Zosensho—Ise (752) 7,65 3,010 39,40 7,62 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 850bhp (625kW) Sumiyoshi Marine Diesel Co. Ltd Yoshi
7512583 JNAF 117894 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 58** **Chikako Sugano** Karakuwa, Japan Miyagi Pref.	**254** 127 —		**1975** K.K. Goriki Zosensho—Ise (777) 8,01 3,099 40,64 7,98 3,43 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kob
8400062 OXQM D2939 Df Esd Gc Rdr RTm/v	**KAMITO** **Kamito P/R** Kaj Olsen P/R Skagen Denmark	*227* *158* 221	GL	**1984** Orskov Christensens Staalskibs. A/S —Frederikshaven (137) 34,96 3,950 30,00 8,01 4,60 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.260	Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. sha 1 100bhp (809kW) MAN-B&W Diesel A/S Frederiksh Gen 2 × 80kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 64,0t (d.o.) 11,5
8324438 JL5245 126416	**KAMIURA** **Shikishima Kisen K.K.** Ikeda, Japan Kagawa Pref.	**199** — 400		**1984** Ura Kyodo Zosensho—Awaji (240) 56,01 52,00 9,50 5,11 1 dk	**M General Cargo** 1 Ho ER G.1 350 1 Ha (stl) ER	Oil 4SA 6Cy. 290 × 440 750bhp (552kW) Otsuka Tekko O
7736581 JK3948 120414	**KAMIYOSHI MARU No. 8** ex Fuji Maru-82 **Y.K. Ashiura Kisen** Hinase, Japan Okayama Pref.	**191** 132 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (381) *42,01* 7,60 4,91 1 dk	**M General Cargo**	Oil Jap
7507241 YTTY Df Esd Gc Pfd Rdr RT	**KAMNIK** **Splosna Plovba** Koper Yugoslavia	T.Mk **7 437** 4 911 14 339 **11 905** 7 415 18 430	**✠100A1** CS 5/82 strengthened for heavy cargoes **✠LMC** **UMS** EL D† 2½"U2 FN 5023 JR	**1977**-5 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1070) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 6BH WB3404T	**M General Cargo** 4 Ho 23,4 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(120) 1(40) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B& Mitsui Eng. & SB. Co. Ltd. Tam AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34,5pd 19

7950735	**KAMO MARU No. 11**	**284** 131 —		**1972** *42,19* 1 dk	7,60	3,61	Suzuki Shipyard Co. Ltd.—Yokkaichi (151)	**M Fishing** Side-fishing Rod-fishing	Oil 1 350bhp (993kW) Niigata Eng. Co. Ltd. Japan
7122003 JHXO 105679 Df Gc Pfd Rdr	**KAMO MARU No. 28** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**284** 139 —		**1970** 48,67 42,60 1 dk	8,13 8,11	3,252 3,61	Kanasashi Zosensho—Shimizu (969)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
7950747 JMVW 117174	**KAMO MARU No. 58** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**374** 132 —		**1974** *48,41* 1 dk	8,60	3,92	Suzuki Shipyard Co. Ltd.—Yokkaichi (212)	**M Fishing** Side-fishing Rod-fishing	Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
7929865 JKNM 124232 Df Gc Pfd Rdr RT	**KAMO MARU No. 68** **Maruman Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**282** 139 —		**1980** 49,59 43,21 2 dks	8,50	3,56	K.K. Murakami Zosensho—Ishinomaki (1052)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi 12,75kn
7950759 JNYA 117938	**KAMO MARU No. 88** **Maruman Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**374** 181 —		**1976** *48,90* 1 dk	8,60	3,92	Suzuki Shipyard Co. Ltd.—Yokkaichi (223)	**M Fishing** Side-fishing Rod-fishing	Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan
7231775 JM3399 111945	**KAMOME** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** — —		**1971** 26,24 24,01 1 dk	7,83 7,80	2,801 3,61	Aki Kogyo K.K.—Kure (155)	**TM Tug**	Oil Niigata Eng. Co. Ltd. Niigata 11kn
7527746 JI2877 115856 Rdr	**KAMOME** **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Nagasaki, Japan Nagasaki Pref.	**140** 48 —		**1975** 31,73 29,60 1 dk	7,93 7,90	2,490 3,38	Usuki Tekkosho—Usuki (946)	**TM Tug**	2 Oil -SA each 8Cy. 260 × 320 Usuki Tekkosho Usuki
7401394 JM3543 116953 Rdr RT	**KAMOME MARU** **Sasebo City** Sasebo, Japan Nagasaki Pref.	**199** 70 —		**1974** 27,28 1 dk	8,82 8,79	2,794 3,66	K.K. Miura Zosensho—Saiki (501)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7914781 JH2826 122546 Gc Rdr RT	**KAMOME MARU No. 1** **Meiko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**197** — 698		**1979** 54,01 49,00 2 dks	9,01	3,271 5,01	K.K. Mochizuki Zosensho—Kinoe (107)	**M General Cargo** Mchy.aft G.1 102 B.967	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
7327184 JHWC 111844 Df Esd Gc Pfd Rdr RT	**KAMOME MARU No. 53** ex Katsuura Maru No. 15-82 **Otsugoro Kawasuji** Hakodate, Japan Hokkaido Pref.	**198** — —		**1973** 38,00 1 dk RW	7,42 7,40	2,667 3,00	K.K. Ichikawa Zosensho—Ise (1311)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
6720406 JK2404 100564 Rdr	**KAMOSHIKA** ex New Olympia-80 **Mutsuwan Ferry K.K.** Kanita, Japan Aomori Pref.	**348** 166 79		**1967** 39,27 35,01 1 dk	11,23 11,21	2,540 3,46	Kanda Zosensho K.K.—Kure (119)	**TM Ferry** 400P	2 Oil 4SA each 6Cy. 220 × 280 900bhp (662kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. 12kn
7233424 JDGW 111000 Df Gc Pfd Rdr	**KAMOYASU MARU No. 11** **K.K. Kamoyasu Shoten** Hasaki, Japan Ibaraki Pref.	**374** 181 508		**1972** 55,66 47,02 1 dk	8,54 8,51	3,550 3,97	Kanasashi Zosensho—Shimizu (1083)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata
6911342 Df Esd Gc Pfd Rdr RT	**KAMOYASU MARU No. 31** **Frabal Shipping & Ice Plant Corp.**	**282** 135 —		**1968** 49,33 41,00 1 dk	7,62 7,60	3,099 3,56	Kanasashi Zosensho—Shimizu (913)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7016905 YBLK RT	**KAMPAR** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**136** 9 121	KI (BV)	**1970** 29,11 26,83 1 dk BK 102	7,47 7,42	2,848 3,36	Robin Shipyard (Pte.) Ltd.—Singapore (25)	**TM Tug**	2 Vee Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
7816987 SFHB Esd Gc Rdr RT	**KAMPE** **Mo & Domsjo A/B** Ornskoldsvik Sweden	**261** 0 —	(NV)	**1977** 29,62 26,45 F - 1 dk rf 470	9,20 9,01	4,261 4,78	Herfjord Slipp & Verksted A/S —Revsnes	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan

5157248 ORNA Esd Rdr RTv	**KAMPERLAND** ex Hutton Cross-70 **Sleepdienst Willem Muller** **(Belgie) S.A.** Gent/Gand Belgium	**101** 12 —	(BV) ✠Classed LR until 5/71	**1958**-3 Scott & Sons—Bowling (417) 25,20 7,29 3,683 (incl.skeg) 24,24 7,17 2,60 1 dk R	**M Tug**	Oil 2SA 4Cy. 368 × 483 Crossley Bros. Ltd. Directional propeller Fuel 17,0t (d.o.)	 Manches
7046211 J4VW 7580 Df Esd Gc Pfd Rdr RTm/h/v	**KAMPOS** ex Blidnes-79 **Kampos Compania Naviera S.A.** Piraeus Greece	**11 760** 8 269 21 656	**100A1** SS 2/80 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** **UMS** EL (Et) 577,5/56,0U3 FN 5407 (NV) **LAID UP — SURVEYS OVERDUE 2/84**	**1971** Lithgows (1969) Ltd. East Yard—Port Glasgow (1178) 158,60(BB) 22,86 9,538 151,70 22,83 12,81 P 28,7 F 12,5 1 dk rf nil 8BH WB8266T incl. Comb. btm & STs in No. 1 hold 741T, topside tanks 2825T, No. 2 hold partly filled 486T & No. 5 hold partly filled 480T	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 18,9 18,5 18,5 18,5 18,5 ER G.26 033 B.25 684 6 Ha (stl) (11,8 × 10,3) (13,4 13,4 12,5 13,4 12,2 × 11,5) ER Cr 6(12)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) NE 78 Lindholmen Motor AB. Gen 2 × 320kW 1 × 380kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 407,0t (hvf)-29,5pd	 Pielst Goteb 15
5134741 EPMA RTm	**KAMRAN** ex Gran-66 ex Grande-46 ex Chant 57-46 **Maritime Co. Ltd.** Khorramshahr Iran	**469** 169 488	 *Classed BC until 15/4/76	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (370) 45,17 8,26 3,074 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,9 1 dk R	**M Tanker** Mchy.aft L.(oil) 501 HeCls. C	Oil 2SA 5Cy. 240 × 400 300bhp (221kW) NE 53 Frederikshavn Jernstoberi & Maskinfabrik A/S Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 27,5t (d.o.)-1,0pd	 Al Frederiksha 6,5
7942831	**KAMSKIY** **U.S.S.R.** U.S.S.R.	**455** 129 207	 RS	**1981** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)	 Magdeb 11,5
7644556 LZFQ Df Esd Gc Rdr RT	**KAMTCHIA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540	 BR	**1977** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,21 1 dk	**M Tanker** SBT Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Gen 1 × 560kW 2 × 320kW Fuel 254,0t (d.o.) 1 016,0t (hvf)-30,0pd	 B& Brya 14,5
7856850 JFHN 100001	**KAMUI** **Government of Japan (Ministry** **of Transportation - Maritime** **Safety Agency)** Tokyo Japan	**130** — —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Japan 33,81 1,810 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 900bhp (662kW) Niigata Eng. Co. Ltd.	 Jap 12,5
5180908 8RAN 169134 RTm/h	**KAMUNI** ex Chant 58-46 **Bookers Shipping (Demerara)** **Ltd.** Georgetown, Guyana Demerara	**401** 171 418	 *Classed BC until 12/64	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (371) 45,17 8,26 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk RW rf nil conv Tanker 46	**M General Cargo** 2 Ho each 12,1 ER G.51 3 Ha (7,0 3,9 3,9 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 267 × 343 380bhp (280kW) NE 58 Crossley Bros. Ltd. Gen 2 × 6kW 110V d.c. Fuel 23,5t (d.o.)	 Manches 7
6521628	**KAMURU** **Government of The Republic of** **Indonesia** Indonesia	**632** — 315		**1965** Leninskaya Kuznitsa—Kiyev (Kiev) 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref 2 Ho 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	 Magdeb 12
7942843	**KAMYSHEVSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	 RS	**1981** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)	 Magdeb 11,5
7032739 ESKT M-30423 Df Esd Gc Rdr RT	**KAMYSHIN** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 690** 926 1 496	 RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Pr 13
8228294 M-35344 Df Esd Gc Pfd Rdr RT	**KAMYZYAKSKIY** **U.S.S.R.** U.S.S.R.	**2 399** 719 913	 RS	**1984** Baltiya Shipyard—Klaypeda ... ... 2 dks	**M Fishing** Ref Ice strengthened	Oil	
5196232 BIRC Df Esd Gc Rdr RT	**KAN TAN 101** ex Kozan Maru-72 **Government of The People's** **Republic of China** Shanghai China	**441** 131 230		**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (918) 49,99 8,36 2,464 45,70 8,31 3,79 1 dk RW	**M Ferry** 129P 1 Ho ER 1 Ha (13,2 × 5,7) ER	Oil 4SA 6Cy. 325 × 460 750bhp (552kW) Nippon Hatsudoki Gen 2 × 50kW 225V d.c. Fuel 8,0t-4,0pd	 11
7346867 BIAM Df Esd Gc Pfd Rdr RT	**KAN TAN 401** ex Shin Fa Shien No. 1 ex Weco Supplier I-74 **Government of The People's** **Republic of China (Bureau of** **Oceanic Geological Survey)** Shanghai China	**500** 230 738	 ✠Classed LR until 4/7/75	**1974**-3 Aarhus Flydedock A/S—Aarhus (156) 53,35 11,23 4,014 50,88 11,00 3,28 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 81,5t	

8326711 BVPW RT	**KAN 102** **Government of The People's Republic of China (Bureau of Oceanic Geological Survey)** Shanghai China	**1 914** 1 002 1 765		**1976** Qiuxin Shipyard—Shanghai 88,19 4,801 87,00 14,03 6,10 1 dk	**TrM Research/Supply Ship** Deck Cargo Seismographic	3 Oil 4SA each 8Cy. 320 × 480 3 960bhp (2 913kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 250kW 400V 50Hz a.c. 14kn
7114056 WYZ3 001 509743	**KANA KEOKI** ex Dantzler Biloxi **University of Hawaii** Honolulu, Hi United States of America	**297** 202 —		**1967** Halter Marine Fabricators, Inc.—Moss Point, Ms (171) 47,55 10,98 3,556 43,59 10,93 4,27 F - 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling Cr 1(15)	2 Oil 1 700bhp (1 250kW) .... Thw. thrust propeller fwd Fuel (d.o.) 11kn
7932915 JK3999 120461 Gc Rdr RT	**KANA MARU** **Koshin Nakada** Kurahashi, Hiroshima Pref. Japan	**181** 105 411		**1979** Y.K. Okashima Zosensho—Nakajima 41,31 7,68 3,201 37,01 7,51 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
7007382 Esd RT	**KANAAD I** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (12) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7007370 Df Esd Gc RT	**KANAAD II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** At. & Ch. de la Manche—Dieppe (1217/1) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006077 Df Esd	**KANAAD III** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006118 Df Esd	**KANAAD IV** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006120 Df Esd	**KANAAD V** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006132 Df Esd	**KANAAD VI** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-6/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7007552 Df Esd Gc RT	**KANAAD VIII** **Shilat Janoub**	**131** 65 —	(AB) (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.142 1 Ha (stl) (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 56,0t 9kn
7007576 Df Esd Gc RT	**KANAAD X** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/3) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref In.142	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. 9kn
6920666 JL3299 106844 Rdr	**KANAFURO MARU No. 18** ex Kokusai Maru No. 8 **Kokusai Ferry K.K.** Kasaoka, Okayama Pref. Japan	**199** 83 79		**1969** Matsuura Tekko Zosen—Higashino (197) 39,30 9,96 2,286 35,01 8,01 3,00 1 dk	**M RoRo Cargo/Ferry** Mchy.aft 250dk P	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 24kW 220V a.c. 12kn
7740350 JG3831 121564 Rdr	**KANAGAWA** ex Sanpo Maru No. 21-82 **Takanashi Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — —		**1978** Takao Zosen—Japan (73) ... ... 37,22 7,21 3,51 1 dk	**M Tanker**	Oil Japan
8313142 JG4336 126704	**KANAGAWA MARU** **Nippon Kaiyosha Ltd.** Yokohama, Kanagawa Pref. Japan	**229** — —		**1983** Sagami Zosen Tekko K.K.—Yokosuka (222) 3,301 32,52 9,81 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Ota
5180946 JGKO 83120	**KANAGAWA MARU** **Hitachi Zosen K.K.** Maizuru, Kyoto Pref. Japan	**149** — —		**1959** Taguma Zosen—Innoshima (13) 28,61 9,12 2,591 26,01 7,40 3,51 1 dk rf 711	**TM Tug**	2 Oil 2SA each 5Cy. 290 × 490 Alpha Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 15kW 115V d.c. 2 Controllable pitch propellers Fuel (d.o.) 11kn
5180958 JHOP 66538	**KANAGAWA MARU No. 2** ex Toko Maru-61 **Kanagawa Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**399** 195 484		**1950** Setoda Zosensho Co. Ltd.—Setoda 47,81 7,50 3,175 43,29 7,45 3,41 P 12,2 F 5,5 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 565	Oil 4SA 6Cy. 330 × 500 400bhp (294kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai Fuel 32,5t-1,5pd 9kn

5153008 JLGB 72771 Df Esd Rdr	**KANAGAWA MARU No. 5** ex Hoko Maru No. 26 **Katsuo Takeuchi** Sakai, Japan Osaka Pref.	**496** 266 552		**1954** Nippon Kokan K.K.—Shimizu (107) *49,29* 8,41 48,49 4,30 P 19,9 F 6,8 1 dk RW rf 305	**M Fishing** Side-fishing 4 Ho 4,1 4,7 4,7 5,2 ER 4 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 420 × 600 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 210V 50Hz a.c.
7010626 JG3865 121607 Pfd Rdr RT	**KANAGAWA MARU No. 18** ex Hoko Maru-79 **Kanagawa Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**990** 560 1 833	NK	**1970** Kochi Jukogyo K.K.—Kochi (642) 70,74 11,03 4,857 65,00 11,00 5,34 P 17,7 F 9,5 1 dk RW	**M Tanker** Effluents 4 Ta ER L.2 400	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 60kW a.c.
7532090 OZCE A342 Rdr RT	**KANALEN** **Thyboron-Agger Faergefart** Thyboron Denmark	**148** 52 29	BV	**1975** Karlstads Varv A/B—Karlstad (118) 40,92 9,83 2,001 36,30 9,81 2,90 1 dk rf-	**M RoRo Cargo/Ferry** Ice strengthened	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S Frederiks 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
7225893 9OKA Df Esd Gc Pfd Rdr RTm/h/v	**KANANGA** **Compagnie Maritime Zairoise** Matadi Zaire	**9 321** 5 140 15 349 **13 481** 7 728 15 350	AB	**1973** N.V. Cockerill Yards Hoboken —Hoboken (862) 161,17 23,25 7,935/9,894 152,97 23,11 13,01 P & B 67,1 F 29,6 1 dk & S dk rf 152	**M Passenger/Cargo/Container Ship** OSD/CSD Fixed-guides 71bth P 5 Ho 14,7 18,5 5,6DTp.c,s 15,2 5,6DTp.c,s 19,2 ER 22,0 G.18 826 B.17 513 L.(oil) 1 786 5 Ha (stl) (7,6 × 5,9) (13,4 × 7,9) (13,5 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (13,5p&s 13,5p&s × 5,2) ER 12W Cr 3(12) Der 1(60) 2(30) 4(10)	Oil 2SA 8Cy. 740 × 1600 15 040bhp (11 063kW) S.A. Cockerill-Ougree-Providence Gen 3 × 600kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 1 649,5t (hvf)-54,0pd
5183376 PKLR 1554/L Df Esd Rdr RTm/h/v	**KANANGA** ex Katapang **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**1 695** 1 114 2 060	KI (GL)	**1958** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (927) 83,01 12,04 5,550 77,50 11,94 6,00 P 22,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.3 317 B.2 957 2 Ha (9,6 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Gen 1 × 130kW 115V Fuel 15,0t (d.o.) 126,0t (hvf)-7,0pd
7530913 SWJI 8498 Df Esd Gc Pfd Rdr RT	**KANARIS** ex World Youth-83 **Banner Star Shipping Co.** Piraeus Greece	**18 906** 12 724 35 105	**✠100A1** SS 6/84 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7211	**1979**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1100) 179,00(BB) 27,06 10,954 170,01 27,01 15,40 P 31,1 F 14,1 1 dk rf nil 7BH WB20131T incl. topside tanks in holds 3760T, & Comb. btm & STs in holds 4843T & No. 3 hold 9381T	**M Bulk Carrier** 5 Ho 21,7 25,3 25,3 25,3 26,2 ER G.43 752 5 Ha (stl) (13,9 × 13,2) (16,4 16,4 16,4 16,4 × 14,9) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 210,5t (d.o.) 1 736,5t (hvf)
6915532 SPZF Df Esd Gc Rdr RT	**KANARYJKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 480** 582 908	PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/04) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a Controllable pitch propeller
7107118 JM3336 110338 Gc Rdr RT	**KANATACHISAN MARU** **Shuyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**699** 419 2 235		**1971** Asakawa Zosen—Imabari (177) 73,51 11,43 5,004 68,03 11,41 5,11 1 dk RW	**M General Cargo** 1 Ho ER G.2 923 B.2 712 1 Ha ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 250V a.c. Fuel 152,5t
8114900 JG4210 125969 Rdr	**KANAYA MARU** **Tokyowan Ferry K.K.** Tokyo Japan	**1 175** 431 595		**1981** Shimoda Dockyard Co. Ltd. —Shimoda (322) 71,18 15,50 3,345 67,11 14,00 4,60 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 310 × 530 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 2 × 192kW 225V a.c. Fuel 27,0t (d.o.) 60,0t (i.f.o.)-12,0pd
7854802 JJ2575 107789	**KANAZAWA MARU No. 10** **Midemasa Shibahara** Ieshima, Japan Hyogo Pref.	**241** — 550		**1969** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura 38,99 2,650 35,01 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo
6921646 SMF947 Df Esd Gc Pfd Rdr RT	**KANBAY** ex Shoun Maru No. 22-81 ex Fukuyo Maru No. 5 **Bay Sea Foods (Pte.) Ltd.** Singapore Singapore	**224** 103 297	KI (NK)	**1969** Yamanishi Zosen K.K.—Ishinomaki (608) 43,24 7,73 3,234 38,33 7,70 3,33 P 19,2 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft In.229	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW a.c.
7391460 ATNB 1642 Df Esd Gc Pfd Rdr RT	**KANCHENJUNGA** **The Shipping Corporation of India Ltd.** Bombay India	**139 819** 112 175 283 878	IRS NV	**1975** R.O. Brodogradiliste "Uljanik"—Pula (304) 332,39(BB) 52,02 21,930 320,00 52,00 28,00 P 48,5 1 dk rf nil	**TM Tanker** COW IGS SBT 21 Ta ER L.(oil) 335 597 HeCls. BC	2 Oil 2SA each 6Cy. 900 × 1800 41 000bhp (30 158kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 1520kW 440V 60Hz a.c. Fuel 679,5t (d.o.) 10 980,0t (hvf)-142
7304481 JL2471 99711 Rdr	**KANDA MARU** **Toyomasu Kaiso K.K.** Anan, Japan Tokushima Pref.	**697** 403 870		**1966** K.K. Uwajima Zosensho—Uwajima (337) 56,55 9,43 3,506 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER G.839	Oil 4SA 6Cy. 200 × 250 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 45,5t-2,5pd
6828222 JG2590 105411 Esd Rdr RT	**KANDA MARU** **K.K. Sekai Kaihatsu Gijyutsu Centre** Tokyo Japan	**195** 60 —	NK	**1968** Shin Yamamoto Zosen—Kochi (91) 31,78 9,02 3,760 28,50 9,00 3,79 P 1,0 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 28kW 225V a.c.

5325247 7LJE 89133 RT	**KANDA MARU** ex Shoho Maru-79 **Fukushima Kaiun K.K.** Kanda, Japan Fukuoka Pref.	**162** 48 —		**1961** Osaka Zosensho—Osaka (188) 29,04 7,65 2,388 26,01 7,60 3,56 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 20kW 220V d.c. Fuel 26,5t-4,0pd 12kn
8312801 JM5310 127000	**KANDA MARU No. 2** **Fukushima Kaiun K.K.** Kanda, Japan Fukuoka Pref.	**152** — —		**1983** K.K. Miura Zosensho—Saiki (678) 27,56 8,79 3,69 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7035107 JL3594 109127 Rdr RT	**KANDA MARU No. 3** **Mitsuharu Kisen K.K.** Anan, Japan Tokushima Pref.	**994** 592 1 922		**1970** Fukuoka Zosen K.K.—Fukuoka (975) 67,21 10,83 4,598 62,01 10,80 5,11 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 46,5t-4,5pd 10,5kn
7329247 JK3545 112960 Rdr RT	**KANDA MARU No. 5** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**697** 386 1 484		**1973** Higaki Zosen K.K.—Imabari (141) 65,61 10,55 3,899 60,00 10,52 4,65 2 dks RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7238137 JG3179 112926 Df Gc Rdr	**KANDA MARU No. 6** **Yamashita-Shinnihon Kinkai Kisen K.K. & Matsuo Kisen K.K.** Tokyo Japan	**999** — 1 700		**1972** Fukuoka Zosen K.K.—Fukuoka (1016) 67,19 10,83 4,674 62,01 10,80 5,11 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7401411 JL4109 117382 Rdr RT	**KANDA MARU No. 7** **Toho Kisen K.K.** Namikata, Japan Ehime Pref.	**699** — 1 399		**1974** K.K. Miura Zosensho—Saiki (503) 65,51 10,52 4,242 60,00 10,49 4,65 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
6805414 UESQ M-26135	**KANDAGACH** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**795** 266 834	RS	**1961** .............U.S.S.R. 63,15 10,01 3,747 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER B.118 L.(oil) 861 2 Ha (stl) (each 2,5 × 1,9) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 E made59 fitted61 Russkiy-Diesel Works Leningrad 13kn
8119156 UVZC M-17535	**KANDALAKSHA** **U.S.S.R.** U.S.S.R.	*18 627* *7 562* 19 943	RS	**1984** Oy Wartsila Ab—Turku/Abo (1266) 176,87 9,002 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7329467 UPEJ M-32065 Df Esd Gc Rdr RT	**KANDALAKSHA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6404193 UEQJ M-26522 Df Esd Gc Rdr RT	**KANDALAKSHALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 520** 2 300 6 436	RS	**1963** Stocznia Gdanska im. Lenina—Gdansk (B45/11) 123,88 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(10)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn
7043439 EWJK M-31483 Df Esd Gc Pfd Rdr RT	**KANDALAKSHSKIY ZALIV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1971** Ch. Nav. de La Ciotat—Le Trait (263) 164,60 22,20 8,021 153,17 22,00 13,90 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER B.1 446 In.14 119 5 Ha (4,0 4,0 × 6,0) (4,0 × 2,9) (4,0 4,0 × 6,0) ER 10W Der 2(10) 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Pielstick Ch. de l'Atlantique St Nazaire Controllable pitch propeller 17,5kn
5343586 191077 Df Esd RT	**KANDARI I.** ex Suljuq-76 **Chittagong Port Trust** Chittagong Bangladesh	**447** 158 —	✠Classed LR until 29/11/74	**1960**-12 Karachi Shipyard & Eng. Works Ltd.—Karachi (S8) 39,81 10,29 3,220 36,00 9,91 4,25 F 12,5 RW rf 305	**TS Tug**	T 6Cy. (2) 350 (2) 550 & (2) 900 × 560 Ottensener Eisenwerk A.G. Hamburg Fuel 106,5t (o.f.) 11kn
7811393 S2YU Esd Gc Rdr RT	**KANDARI II** **Chittagong Port Trust** Chittagong Bangladesh	**353** 14 —	✠Classed LR until 9/83	**1979**-3 Schps. Bodewes Bergum B.V. —Bergum (191) 38,51 9,83 3,631 35,41 9,50 4,50 F 16,5 rf 1143 BK 157	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 80kW 1 × 30kW 440V 60Hz a.c.

7355521 S2YM 356481 Esd Rdr RT	**KANDARI VII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	164 44 83	NK	**1974** Yokohama Zosen—Chiba (1352) 27,26 8,01 2,947 25,46 7,78 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Ko Gen 2 × 24kW a.c. Fuel 54,0t (d.o.)-4,0pd 10,5
7355533 S2YN 356482 Esd Rdr RT	**KANDARI VIII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	164 44 83	NK	**1974** Yokohama Zosen—Chiba (1353) 27,26 8,01 2,947 25,46 7,78 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Ko Gen 2 × 48kW a.c. Fuel 54,0t (d.o.)-4,0pd 10,5
7651482 HO3321 10619 -80A Rdr RT	**KANDAURE** ex Bhayu Baringkassi-83 ex Akitsu-80 ex Akitsu Maru-80 **Eastern Kings Lines S.A.** Panama Panama	497 253 1 450		**1969** K.K. Uno Zosensho—Namikata (26) 51,01 4,401 49,51 9,30 4,70 1 dk	**M General Cargo** G.1 969 B.1 794 1 Ha (31,0 × 6,4) ER	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Jap 9,5
7119616 UZGT Df Esd Gc Rdr RT	**KANDAVA** ex Geestcrest-81 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **5 871** 3 064 7 637	**✠100A1** CS 11/81 **✠LMC** **✠Lloyd's RMC** EL Z 2⅛"U2 FN 4194	**1972**-2 Scotts' SB. Co. Ltd.—Greenock (723) 149,23(BB) 19,26 8,446 135,06 19,21 11,84 RFD 14,4 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 152 DK fwd 5BH WB1207t incl. Tunnel tanks 280t	**M Refrigerated Cargo** 12bth P Side doors 6(p) 6(s) 3 Ho 35,9 27,2 ER 27,2 8 TwD In.9 718 3 Ha (stl) (15,7 15,5 × 6,3) ER (15,5 × 6,3) 6W Cr 3(8) Der 6(5)	Oil 2SA 6Cy. 760 × 1550 Su 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. (1969) Ltd. Greenc 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 4 × 430kW 440V 60Hz a.c. Fuel 643,5t (d.o.) 932,0t (hvf) 21,2
7939573	**KANDER** ex Egwin-84 **T.A.V.O. Kruijsifix Beheer B.V.** Rotterdam Netherlands	— — 629	**A1** SS 4/81 inland waterways oil barge Type V L.S.O. also for service between Flushing & Ostend 15 miles seaward, windforce not exceeding Beaufort 6 from land & Beaufort 5 from sea EL 130,0/30,0 FN 442	**1972** Boot-Lemmer B.V.—Lemmer (1345) 35,01 9,50 34,90 9,45 3,20 Trunk 7,7 1 dk rf nil conv General Cargo Barge 81 2BH WBnil	**Oil Carrier** Pushed 8 Ta	Gen 1 × 24kW 24V d.c. Thw. thrust propeller fwd
5181081 VTLJ 1046 Esd	**KANDLA** **Kandla Port Trust** Bombay India	1 254 490 1 239	**✠100A1** SS 8/80 Indian coasting service **✠LMC** EL (o) 1½" FN 1143 IRS	**1962**-6 Verschure & Co's Schps. —Amsterdam (Co422) 76,05 12,07 4,071 67,52 12,01 4,91 1 dk RW rf nil 4BH WB52t	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Mchy.aft Hopper 800 1 sandpump 455kW (610bhp)	T 6Cy. (2) 350 (2) 535 & (2) 880 × 320 1 220ihp (897kW) Verschure & Co.'s Scheeps Amsterd 2 WTB 228lbf/in² (15,8bar) Spt 220lbf/in² (15,2bar) hs777,1 Fuel (o.f.)
7424334 Df Esd Gc Rdr RT	**KANDOLA** **Timsah Shipping Co.**	140 — —	✠	**1980**-4 Timsah SB. Co.—Alexandria (308) 27,21 7,57 2,901 25,00 7,26 3,81 RFD 3,4 1 dk rf-	**M Tug** Fire-fighting	Vee Oil 4SA 6Cy. 320 × 480 with clutch flexible couplings & sr reverse geared t sc. shaft Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 100kW 1 × 25kW 380V 50Hz a.c.
6517134 4QTC Gc Rdr RT	**KANDY** ex Anatoli-82 ex Evagelistria Tinou-79 ex Daito Maru-65 **Coral Shipping Co.** Sri Lanka	396 221 886		**1965** Kurushima Dock Co. Ltd.—Imabari (313) 52,58 5,54 3,887 49,99 5,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 5,2) ER 4W Der 2(5)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Kinoshita Tekkosho Ak Gen 2 × 25kW 220V a.c. Fuel 32,0t-2,5pd 12,
7738644 NZSK Df Esd Gc Pfd Rdr RT	**KANE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	2 616 835 706	AB	**1967** Christy Corp.—Sturgeon Bay, Wi (422) 86,95 4,890 79,79 14,64 7,17 F 41,2 1 dk	**D-E Research** Oceanographic Survey Ice strengthened	2 Vee Oil 4SA each 12Cy. 229 × 267 to 3 440bhp (2 530kW) driving 2 gen. ea 1 260kW connected to elec. motors & sc. shaft Alco Products Inc. Schenectady Gen 3 × 300kW 450V 60Hz a.c. Thw. thrust propeller fwd
8103602 JM5035 124759 RT	**KANE MARU** **Hayashikane Sekiyu** Nagasaki, Japan Nagasaki Pref.	114 — 217		**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (902) 27,82 2,652 27,01 5,61 2,82 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Amagas
8317112 JL5205 127432 Gc Rdr RT	**KANEI MARU** **K.K. Kano Shoten** Imabari, Japan Ehime Pref.	689 — 1 418	NK	**1983** Kishigami Zosen K.K.—Akitsu (1645) 65,54 (BB) 4,314 60,03 10,51 4,53 P 15,3 F 9,8 1 dk	**M Cement Carrier** 2 Ho ER G.1 198 2 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Nii 10,7
5181108 8JUA 85217 Rdr RT	**KANEI MARU No. 3** **Y.K. Kyoei Kaisoten** Tanabe, Japan Wakayama Pref.	199 — 343		**1962** Hakodate Dock Co. Ltd.—Hakodate (308) *39,60* 8,06 8,01 4,81 1 dk len & deepened 79	**M General Cargo** 1 Ho ER 1 Ha (15,0 × 5,6) ER	Oil 4SA 6Cy. 250 × 380 230bhp (169kW) Niigata Eng. Co. Ltd. Nii

8217415 JPYX 121925	**KANEI MARU No. 3** **Kenzo Tobita** Hitachi, Japan Ibaraki Pref.	*127* — 123		**1983** K.K. Murakami Zosensho—Ishinomaki (1115) 39,32 (BB) 7,09 2,688 31,17 6,41 2,60 1 dk	**M Fishing** Seiner 11 Ho ER In.80 11 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
6828234 Df Esd Gc Pfd Rdr	**KANEI MARU No. 8** **Busan Fisheries Co.**	**254** 89 —		**1968** Uchida Zosen—Ise (663) 7,32 3,099 38,84 7,29 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7233436 Df Esd Gc Pfd Rdr	**KANEI MARU No. 28** **Frabal Fishing Inc.**	**342** 147 —		**1972** Uchida Zosen—Ise (718) 8,23 45,65 8,21 3,87 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe
6419215 JK2151 95606	**KANEICHI MARU** ex Fukuyoshi Maru No. 3 ex Mitsuboshi Maru No. 3-67 **Yoshiaki Kono** Tsukumi, Japan Oita Pref.	**157** — —		**1964** Koike Zosen Kaiun K.K.,—Osaki (23) 30,61 6,43 2,693 27,82 6,41 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 355 × 380 Matsue Diesel K.K. Matsue
6829288 JIII 102753 Df Esd Gc Pfd RT	**KANESHIGE MARU No. 15** ex Kiyofuji Maru No. 3-78 ex Kaio Maru No. 31 **Kaneshige Suisan Y.K.** Mikame, Japan Ehime Pref.	**403** 211 —		**1968** Kanasashi Zosensho—Shimizu (838) 53,55 8,64 3,607 47,99 8,62 4,09 P 13,2 B 8,3 F 8,0 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.318 3 Ha	Oil 4SA 6Cy. 380 × 560 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
8515116	**KANESHIGE MARU No. 25** **Kaneshige Suisan Y.K.** Japan	**299** — —		**1985** Yamanishi Zosen K.K.—Ishinomaki (917) 55,02 9,81 6,46 1 dk	**M Fishing** Side-fishing	Oil 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5416101 UEZB M-17109 Df Esd Gc Pfd Rdr RT	**KANEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1098) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 26,9 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,5 8,2 × 9,0) (10,5 10,5 × 10,5) ER (10,5 × 10,5) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
5353622 JFEC 79325	**KANEYOSHI MARU** ex Tatsumi Maru No. 76 **Shiro Kimura** Osaka Japan	**184** 95 261		**1957** K.K. Taihei Kogyo—Akitsu (18) 33,33 6,61 2,794 29,77 6,58 3,03 1 dk	**M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,1) ER	Oil 2SA 3Cy. 350 × 370 150bhp (110kW) Kishiro Hatsudoki Seizosho Akashi Fuel 4,0t 8kn
8106616 JL4839 124031 RT	**KANEYOSHI MARU No. 2** **Fukuo Yamato** Hakata, Japan Ehime Pref.	**178** — 308		**1981** Tomoura Zosen K.K.—Miyakubo (S-12) 31,48 29,95 8,01 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan
5152169 VRGE 384784 Df Esd Gc Rdr RTm/h/v	**KANG DA** ex Condor-80 ex Hoegh Biscay-75 **Bao Shan Marine Transport Ltd.** Univan Ship Management Ltd. Hong Kong Hong Kong (British)	T.Mk **3 919** 2 096 7 268 **6 525** 3 915 9 673	GL (NV)	**1961** Drammen Slip & Verk.—Drammen (50) 145,70 16,95 6,325/7,595 135,95 16,92 9,78 P 42,7 F 29,9 2 dks rf 102 len 71	**M General Cargo** Ref 5 Ho 14,4 24,9 22,1 24,7 16,4 ER G.14 539 B.13 540 In.1 033 4 Ha (stl) (9,6 16,1 12,3 16,5 × 6,1) 1 Ha (stl) (4,9 × 4,9) ER 8W Cr 1(3) Der 1(50) 1(30) 2(15) 6(10) 4(5)	Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 180kW 440V 60Hz a.c. Fuel 896,0t (hvf)-14,0pd 12kn
5260760 BOTP Df Esd Gc Pfd Rdr RTm	**KANG DING** ex Oceantravel-70 ex Northern Clipper-63 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 850** 3 663 — **9 984** 6 497 13 770	ZC ✠Classed LR until 7/5/71	**1956**-12 Kockums M/V A/B—Malmo (417) 151,59 19,51 —/9,260 144,91 19,21 12,65 P 10,1 F 29,0 2 dks rf 152	**M General Cargo** CSD 5P 6 Ho 15,7 19,5 21,5 ER 20,9 14,4 11,9 G.20 410 B.19 187 6 Ha (stl) (10,1 13,5 11,1 × 8,0) ER (11,1 8,7 8,7 × 8,0) 18W Der 1(30) 18(3-5)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) Kockums M/V A/B Malmo Gen 3 × 232kW 450V 60Hz a.c. Fuel 2 065,5t (hvf) 13kn
6415910 Df Esd Gc Rdr RT	**KANG DONG** ex Oceanaut-80 ex Irisbank-79 **Government of The Democratic People's Republic of North Korea** Nampo North Korea	T.Mk **7 597** 4 229 13 543 **10 349** 6 008 16 148	✠Classed LR until 13/2/81	**1964**-10 Harland & Wolff Ltd.—Belfast (1655) 156,45 20,63 8,491/9,513 144,79 20,58 12,50 F 13,5 2 dks rf 152	**M General Cargo** 6 Ho 21,9 24,3 15,2 9,9 ER 22,1 20,5 5 TwD G.22 430 B.20 584 5 Ha (stl) (10,3 13,7 13,7 × 7,9) ER (10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 7 000bhp (5 149kW) B&W Harland and Wolff Ltd. Belfast Gen 2 × 245kW 1 × 20kW 1 × 5kW 220V d.c. Fuel 1 685,5t (hvf) 14,5kn
6511245 BOWT Df Esd Gc Pfd Rdr RTm/v	**KANG HAI** ex Benvorlich-76 ex Ribera-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**18 088** 11 300 30 309	ZC ✠Classed LR until 2/76	**1965**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (1278) 183,14 24,36 10,948 173,31 24,08 14,69 P 32,7 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,8 18,5 19,0 19,0 19,0 19,0 19,0 ER G.37 429 B.35 847 7 Ha (stl) (10,2 11,3 11,4 11,4 11,4 11,4 11,4 × 12,0) ER 14W Der 14(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 450kW 450V 60Hz a.c. Fuel 1 455,0t (hvf) 15kn

6908204 Df Esd Gc Rdr	**KANG PIN KOU** ex Cordoba-85 ex Prince Maru No. 5-82 China	**1 995** 1 148 3 196	NK	**1968** Kanasashi Zosensho—Shimizu (860) 91,75 14,03 5,919 84,99 14,00 9,00 2 dks, pt 3rd dk	**M RoRo Cargo** Mchy.aft B.9 261	Oil 2SA 6Cy. 420 × 750 2 950bhp (2 170kW) B& Hitachi Zosen Hiroshima Works, Innoshi Gen 2 × 152kW 445V 60Hz a.c. Fuel 150,5t-11,0pd 13,25
7737860 5459	**KANG PING No. 1** **Keelung Harbour Bureau** Keelung China*	**765** 344 —		**1976** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 48,01 16,34 3,201 44,99 16,01 3,89 1 dk	**M Work Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagas Gen 2 × 64kW 225V 60Hz a.c.
7374010 BOKV Df Esd Gc Pfd Rdr RT	**KANG SU HAI** ex Vesteroy-80 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**36 232** 24 979 64 444	ZC (NV)	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1067) 223,96(BB) 31,83 13,348 211,28 31,78 18,37 F - 1 dk rf 56	**M Bulk Carrier** 7 Ho ER G.93 906 1 Ha (stl) (12,0 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Su Gen 3 × 400kW 440V 60Hz a.c. Ko Fuel 3 312,5t (hvf)-46,5pd 14,5
7515250 EQCJ 411 Df Esd Gc Pfd Rdr RT	**KANGAN** **Government of The Islamic Republic of Iran (National Iranian Navy)** Bandar Abbas Iran	**5 535** 3 321 8 941	(AB)	**1979** Mazagon Dock Ltd.—Bombay (455) 147,73 21,90 5,020 140,01 21,51 9,00 1 dk rf nil	**M Tanker** Water 4 Ta 8 Wing Ta ER	Oil 4SA 7Cy. 520 × 550 reverse reductio geared to sc. shaft 7 385bhp (5 432kW) Masch. Augsburg-Nuernberg (MAN) West Germ Gen 4 × 170kW a.c. 12
5135824 CB2395 RT	**KANGAROO** ex Kangaroo 1-82 ex Kangaroo-81 ex Greif-81 ex Gorm-57 **Kenrick y Compania Ltda.** San Antonio Chile	**112** 24 —	BV	**1938** Svendborg Skibsvaerft A/S —Svendborg (45) *26,98* 6,46 3,36 F 4,0 1 dk R	**M Tug** 1 Ha (2,1 × 0,9)	Oil 4SA 6Cy. 295 × 420 NE 64 De Masch. Buckau-Wolf K Fuel 21,5t (d.o.) 12
8222032 H4FX 646 Esd Rdr RT	**KANGAVA** **Government of The Solomon Islands (Ministry of Transport & Communications)** Honiara Solomon Islands	*128* *50* 82	NK	**1982** Yokohama Yacht Co. Ltd. —Yokohama (808-2) 23,02 6,66 2,091 20,71 6,51 2,80 F 4,3 1 dk	**M Ferry** 1 Ho ER G.142 B.106 1 Ha (stl) (3,5 × 3,0) ER	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr reverse geared t sc. shaft 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Osa 7,5
5293688 OYKI D830 Df Esd Pfd Rdr RTm	**KANGEQ** ex Reynsatindur-80 **Kap Egede Shipping ApS** Nanortalik Greenland (Danish)	**297** 120 —	BV	**1962** At. & Ch. de la Manche—Dieppe (C1167) 40,04 7,27 3,302 34,80 7,22 4,37 1 dk len 68	**M Fishing** Side Trawler 3 Ha Cr 1(1,5) 2(0,5)	Oil 2SA 4Cy. 270 × 400 690bhp (508kW) E made77 fitted— Calles Aabenraa Motorfabrik, Heinrich Callesen A/S Aaben Gen 2 × 25kW Controllable pitch propeller Fuel (d.o.) 12,25
7016931 FNBH Df Esd Gc Pfd Rdr RTm/h/v	**KANGOUROU** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**26 437** 14 263 44 060	**✠Lloyd's RMC** BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (256) 227,95(BB) 30,48 10,694 213,09 30,43 16,46 P 47,0 F 40,9 2 dks	**S Container Ship** Fixed-guides Ref Mchy.aft In.14 616 TEU 1490 C.Ho 782/20' C.Dk 708/20'	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) Stal-La Ch. de l'Atlantique St Naz Gen 1 × 2000kW 4 × 600kW 380V 50Hz a.c. Fuel 5 303,5t (o.f.) 261,0t (d.o.) 22
6402925 383714 Df Esd Pfd Rdr RTm/v	**KANGUK** ex Hudson Venture-82 ex Silva-80 ex Gondul-71 **Hudson's Bay Co.** Winnipeg Canada	T.Mk **1 630** 704 2 479 **2 752** 1 401 3 134	**✠100A1** SS 6/85 Ice Class 1 **✠LMC** EL t 1$\frac{5}{8}$"SQ FN 1827	**1964**-4 A/B Finnboda Varf—Stockholm (379) 93,81 13,80 5,074/5,760 84,71 13,76 7,80 P 23,2 F 12,5 2 dks rf 51 3BH to U dk 2 to 2nd dk WB674t incl. DTsf110t	**M General Cargo** 2 Ho 25,9 28,5 ER G.5 216 B.4 970 2 Ha (stl) (each 18,1 × 7,2) ER 2W Cr 2(5) Der 1(5-20) 1(5)	2P Oil 2SA 5Cy. 480 × 640 2 420bhp (1 780kW) S.A. Fiat S.G.M. Tor Gen 3 × 128kW 220/440V 60Hz a.c. Fuel 419,5t (d.o.)-9,5pd 13,75
7721902 TCRQ 4634 Esd Rdr RT	**KANI KOLOTOGLU** ex Akca I-80 **Akca Deniz Nakliyat ve Ticaret A.S.** Istanbul Turkey	**499** 299 1 097	AB	**1978** Gemi-is Kolleketif Sirketi—Fener, Istanbul (37) 62,51 9,28 3,931 55,63 9,26 4,47 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 320 × 480 590bhp (434kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 2 × 40kW 1 × 19,5kW a.c. 12
7127625 Esd RT	**KANIBAH** **Dampier Mining Co. Ltd.** Australia	**115** — —		**1972** Index Marine Pty. Ltd.—Brisbane, Queensland (15) 22,86 7,17 3,201 20,73 6,86 3,66 1 dk	**M Tug/Supply Ship** Deck Cargo Mchy.aft	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Ill
7725128 JG3715 121489 Esd Gc Rdr RT	**KANIHOKEN MARU** **Kani Hoken Yubin Nenkin** Tokyo Japan	**147** — —		**1978** Yokohama Yacht Co. Ltd. —Yokohama (744) 27,01 1,496 24,52 6,01 3,00 1 dk	**TM Hospital Launch**	2 Oil 4SA each 8Cy. 145 × 125 geared t sc. shafts 760bhp (559kW) Isuzu Marine Engine Inc. Ichik
6609298 H2YL 707120 Df Esd Gc Pfd Rdr RTm/h/v	**KANIKA II** ex Atlantic Transporter-85 ex Scantic-84 ex Colonel Bill-76 ex Tilia Gorthon-74 **Stock Shipping Co. Ltd.** Flowers Cove Shipping Co. S.A. Limassol Cyprus	**4 811** 2 982 6 811	**✠100A1** SS 2/84 Ice Class 1* **✠LMC** EL w 1$\frac{13}{16}$"U2 FN 2792	**1966**-6 Oy Wartsila Ab—Turku/Abo (1134) 116,19 15,85 7,176 111,23 15,80 9,30 F 12,2 1 dk, 2nd dk in No. 2 hold rf 102 len 75 6BH WB2265t	**M General Cargo** 4 Ho 15,0 16,4DTp&s 16,4 16,4 16,4 ER G.10 419 B.9 681 5 Ha (stl) (8,3 × 6,0) (12,1 12,1 12,1 11,4 × 10,9) ER Cr 1(12) 4(5)	Oil 2SA 5Cy. 560 × 1000 4 000bhp (2 942kW) Su Oy Wartsila Ab Turku/ AuxB 85lbf/in^2 (5,9bar) Gen 3 × 256kW 400V 50Hz a.c. Controllable pitch propeller Fuel 584,0t (hvf) 15
8115473 Esd Gc Rdr RT	**KANIMBLA** **Dapur No.11 Pty. Ltd.** *Brisbane, Queensland* Australia	**196** — 123		**1981** Lloyd's Ships Pty. Ltd.—Brisbane, Queensland (TR06) 24,92 9,20 1,851 23,88 9,01 3,31	**Aluminium Alloy TM Ferry/General Cargo** Twin Hull	2 Oil 4SA each 8Cy. 120 × 130 reverse reduction geared to sc. shafts 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) West Germ

6404777 UBPG M-25231 Df Esd Gc Rdr RT	**KANIN** **U.S.S.R. -"Sevryba"** Arkhangelsk U.S.S.R.	**1 211** 448 1 075	RS	**1959** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,710 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER B.1 680 3 Ha (7,0 8,0 6,4 × 3,9) ER 7W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) NE made68 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
7045815 UOYY M-30409 Df Esd Gc Rdr	**KANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**1 084** 300 221	RS	**1970** "Georgi Dimitrov" Shipyard—Varna 68,00 10,11 3,150 62,21 6,13 2 dks	**TM Passenger/General Cargo** 94bth P Ice strengthened 2 Ho B.217 2 Ha (stl) (each 2,9 × 1,9) Cr 1(1)	2 Oil 2SA each 6Cy. 300 × 500 1 200bhp (883kW) E made68 Russkiy-Diesel Works Leningrad 13,25kn
6805725 UFVE M-25059	**KANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**795** 266 834	RS	**1957** ..............U.S.S.R. 63,15 10,01 3,731 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 870 1W	2 Oil 2SA each 8Cy. 300 × 500 NE made67 Russkiy-Diesel Works Leningrad 12,5kn
5411981 VWTJ 1087 Df Esd Gc Pfd Rdr RTv	**KANISHKA** ex Kanishka Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**21 635** 13 800 37 114	**✠100A1** SS 7/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL ot 2¾"SQ FN 7727 IRS	**1964**-1 Mitsubishi Zosen K.K.—Nagasaki (1570) 191,12 27,49 10,980 183,01 27,41 14,81 F 15,6 1 dk rf 25 NS 10BH WB13198t incl. Comb. btm & side tanks in holds 6265t Topside tanks in holds 4765t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Mitsubishi Zosen K.K. Hiroshima AuxB 7kgf/cm² (6,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf) 12,5kn
7013044 RTh/v	**KANJI** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**105** 49 11		**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.884) 26,52 6,02 2,591 23,58 5,80 3,05 1 dk	**TM Supply Ship** Deck Cargo 45P Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 165 1 720bhp (1 265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 440V 50Hz a.c. 1 × 5kW 220V 50Hz a.c. Fuel 11,0t (d.o.) 19kn
7652022 JI2707 111834 Rdr	**KANKO MARU** **Taiyo Kaiun Kensetsu K.K.** Osaka Japan	**498** 302 1 200		**1972** Oka Zosen K.K.—Ushimado 60,15 3,601 55,00 12,01 4,04 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 12kn
8416592 JL5345 127532	**KANKO MARU No. 3** **Maruko Kaiun K.K.** Uchinomi, Kagawa Pref. Japan	**698** — 1 855		**1984** Kurinoura Dock K.K.—Yawatahama (206) 70,01 (BB) 11,54 4,725 65,51 11,51 5,01 1 dk	**M Tanker** SBT 10 Ta ER L.2 200	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
7933220 JM4662 122911 Gc Pfd Rdr RT	**KANKO MARU No. 3** **Mori Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**198** — 690		**1979** Kimura Zosen K.K.—Yutaka (69) ... ... 53,27 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7653595 JM3903 118201	**KANKO MARU No. 6** **Kanko Kisen K.K.** Shimonoseki, Yamaguchi Pref. Japan	**466** 302 1 171		**1976** Yoshicho Zosen—Ise 63,00 3,920 57,99 10,41 5,52 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan 11kn
7935149 JM4675 123355 Gc Pfd Rdr RT	**KANKO MARU No. 8** **Mori Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**489** — 1 398		**1979** Kimura Zosen K.K.—Yutaka (68) ... ... 65,72 11,21 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan
6504539 9GUO 316535 RTh	**KANKRAMA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 147		**1964** Leninskaya Kuznitsa—Kiyev (Kiev) 54,21 9,30 9,25 rf 762	**M Fishing** Side Trawler 2 Ho 8,3 6,0 ER 2 Ha (stl) (each 1,5 × 1,6) ER Cr 2(0,5) Der 1(2) 3(1,5)	Oil 4SA 8Cy. 320 × 400 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW 220V 50Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)
6613835 8RBT 373109 Df Esd Pfd Rdr RTm/v	**KANKU** ex Pimpernel-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Demerara Guyana	**299** 191 555	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (38) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,3 B 8,3 F 8,6 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 6kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.) 9,5kn
5181299 3208 Rdr RTv	**KANLICA** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (803) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan Fuel 61,0t (o.f.) 13kn
7231610 JM3604 114794	**KANMON MARU No. 22** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Yamaguchi Pref. Japan	**115** 36 44		**1972** Towa Zosen K.K.—Shimonoseki (436) 26,70 7,01 2,401 24,01 6,99 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd. Osaka

7326453 JM3618 116896 Rdr	**KANMON MARU No. 23** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** 46 566		**1973** Hibikinada Dock Co. Ltd.—Kitakyushu (128) 28,30 7,83 2,286 25,30 7,78 4,02 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd.
7909140 JK4117 122127 Rdr RT	**KANNA MARU** **Ota Kaiun Y.K.** Kaminoseki, Japan Yamaguchi Pref.	**490** 319 544	NK	**1979** Setouchi Zosen K.K.—Kinoe (485) 52,51 9,20 3,576 48,01 8,81 4,02 P 12,2 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 746	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Gen 2 × 288kW a.c.
7022162 HSCH BK3021 Df Esd Gc Pfd Rdr RTm/h/v	**KANNIKAR** ex Strathmeigle-82 ex Merkara-75 **United Thai Shipping Corp. Ltd.** Bangkok Thailand	T.Mk **11 143** 5 947 13 300	**✠100A1** CS 12/80 **✠LMC** **✠Lloyd's RMC** EL E† 2½"U2 FN 5232	**1971**-3 Swan Hunter Shipbuilders Ltd. —Wallsend (22) 156,98(BB) 23,25 9,608 144,79 23,17 12,96 P 38,8 F 29,0 2 dks, 3rd dk in Nos. 2 3, & 4 holds rf 102 DK fwd 7BH WB3078t incl. DTf116t DTsm1033t	**M General Cargo** Ref 4 Ho 17,1 18,4 24,3 24,3 ER G.22 119 B.19 946 In.806 TEU 366 C.Ho 232/20' C.Dk 134/20' incl. 56 ref C. 7 Ha (stl) (13,2 × 8,0) (14,2 × 10,9) (19,9p&s 19,9p&s × 8,0) ER (4,8 × 3,6) 4W Cr 6(11) 2(5) Der 1(100) 4(10)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Hawthorn, Leslie (Engineers) Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 600kW 1 × 350kW 440V 50Hz a.c. Fuel 234,5t (d.o.) 1 959,0t (hvf)
8150629 JK3546 110680	**KANNON MARU** ex Osei Maru ex Kotobuki Maru **Shoichi Nishibe** Mukaishima, Japan Hiroshima Pref.	**199** 112 700		**1971** Ikeda Zosen K.K.—Kinoe 50,02 3,301 49,00 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd.
7923146 JM4479 122852 Gc Rdr RT	**KANNON MARU** **Yukinori Nakano** Ondo, Japan Hiroshima Pref.	**192** 132 500		**1979** Y.K. Furumoto Tekko Zosensho —Osaki (500) 3,201 42,04 7,60 4,91 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 600bhp (441kW) The Hanshin Diesel Works Ltd.
8035532 JK4270 124594	**KANNON MARU No. 2** **Y.K. Iwasaki Shokai** Matsushima, Japan Kumamoto Pref.	**198** 111 —		**1981** K.K. Saidaiji Zosensho—Okayama (82) *53,01* 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil
7323279 JM3669 112066 Esd Rdr	**KANNON MARU No. 2** **Matsuura Kogyo Y.K.** Karatsu, Japan Saga Pref.	**195** — 508		**1973** K.K. Matsuura Zosensho—Kinoe (206) 54,77 11,03 2,921 50,02 11,00 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8035740 JK4228 124535	**KANNON MARU No. 3** ex Fuji Maru-83 **Yukio Yashiro** Kurahashi, Japan Hiroshima Pref.	**192** — —		**1981** Shin Nippon Jukogyo K.K.—Higashino (168) *43,20* 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil
8351455 JM5198 126904	**KANNON MARU No. 5** **Hirata Kisen Y.K.** Ishida, Japan Nagasaki Pref.	**199** — —		**1983** Tokai Zosen K.K.—Japan (621) ... ... 45,70 11,00 5,01 1 dk	**M General Cargo**	Oil 4SA 6Cy.
7722293 JK3894 120446 Rdr RT	**KANNON MARU No. 7** **Kasamaru Sangyo** Ondo, Japan Hiroshima Pref.	**683** 347 1 515		**1978** Geibi Zosen Kogyo—Kure (281) 63,30 10,83 4,301 58,02 10,81 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Kobe Hatsudoki K.K.
8135667 JK4391 125856	**KANNON MARU No. 8** **Shigemi Yashiki** Kurahashi, Japan Hiroshima Pref.	**189** — —		**1982** Shin Nippon Jukogyo K.K.—Higashino (180) ... ... 43,21 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil
8011275 7JJI 124381 Df Esd Gc Rdr RT	**KANO MARU** **Ishikawa-Ken Enyo Trawl Gyogyo K.K.** Noto, Japan Ishikawa Pref.	**492** 178 —		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (827) 52,56 3,501 45,52 8,72 3,81 1 dk	**M Fishing** Training Side-fishing Long-line Tuna	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8312289 JJ3356 125286	**KANO MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Japan Hyogo Pref.	**150** — —		**1983** Kanagawa Zosen—Kobe (256) 30,82 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.
8001672 JK4202 122136 Gc Rdr RT	**KANO MARU No. 8** **Shintaku Kaiun Y.K.** Horie Senpaku K.K. Kamagari, Japan Hiroshima Pref.	**193** 114 504		**1980** Kyoei Zosen K.K.—Mihara (103) 46,49 8,03 3,052 42,02 8,01 4,68	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
5032527 HPZW 8336-77 Df Esd Gc Rdr RT	**KANO REEFER** ex Kyoei Maru-77 ex Azuma Maru No. 21-73 **Prudential Holding S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	**1 166** 634 1 561	(KR) (NK)	**1960** Taiyo Zosen—Nagasaki (227) 74,25 11,87 4,703 66,96 11,82 5,44 P 26,9 F 6,4 1 dk conv Side-fishing Fishing 73	**M Refrigerated Cargo** 3 Ho ER In.1 787 3 Ha (stl) (3,8 3,5 3,5 × 3,9) ER Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Kobe Hatsudoki Seizosho Gen 2 × 344kW 445V a.c. Fuel 451,0t-7,0pd

7913713 JG3969 123586 Gc Rdr RT	**KANOKAWA MARU** **Tokyo Kinkai Yuso K.K.** Tokyo Japan	**498** 378 1 186		**1979** Omishima Dock K.K.—Kamiura (1081) 64,11 4,201 59,52 10,00 4,40 2 dks	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7827847 JGIY 123092 Df Esd Gc Pfd Rdr RT	**KANON MARU No. 55** **Shigeo Degai** Hachinohe, Aomori Pref. Japan	**467** 268 —		**1978** Kitanihon Zosen K.K.—Hachinohe (155) 60,08 3,650 49,46 9,52 4,17 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8035702 JK3977 120283	**KANON No. 10** **Doi Shosen K.K.** Innoshima, Hiroshima Pref. Japan	**198** 97 —		**1981** K.K. Kawamoto Zosensho—Higashino (86) *33,50* 8,60 2,80 1 dk	**M Ferry**	Oil Japan
7367029 Esd Rdr RT	**KANOO V** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	— — 33	**✠100A** SS 12/82 Arabian Gulf service **✠LMC** EL (A) FN 135	**1973**-9 Halter Marine Services, Inc.—New Orleans, La (365) 19,99 5,64 1,067 17,61 5,19 2,42 RFD 5,8 1 dk rf 559 BK 25 NS 3BH	**TM Supply Launch** Deck Cargo Crewboat 32dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 760bhp (559kW) General Motors Corp. Detroit, Mi Gen 1 × 20kW 220/110V 60Hz a.c.
7427685 Esd Rdr RT	**KANOO VI** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	**76** 19 40	**✠100A1** SS 12/84 Arabian Gulf service **✠LMC** EL (A) FN 195	**1975**-8 Halter Marine Services, Inc.—New Orleans, La (522) 25,91 5,64 1,524 22,92 5,63 2,85 RFD 16,2 1 dk rf- 4BH	**TM Supply Launch** Deck Cargo Crewboat 46dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
7523879 Esd Rdr RT	**KANOO VII** **Yusuf Bin Ahmed Kanoo** Dubai United Arab Emirates	**60** — —	**✠100A-** SS 6/82 Arabian Gulf service **✠LMC** EL (A) FN 177	**1975**-10 Halter Marine Services, Inc.—New Orleans, La (540) 23,78 5,52 1,524 21,26 5,47 2,85 RFD 11,0 1 dk rf nil 5BH	**TM Crewboat**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
8109163 JM4953 124680 Esd Gc Rdr RT	**KANPUKU MARU No. 3** **Y.K. Kagachi Kisen** Kakaji, Oita Pref. Japan	**187** — 480		**1981** K.K. Saidaiji Zosensho—Okazaki (78) 3,201 41,81 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
8510221 JM5440 127831	**KANPUKU MARU No. 5** **Takuji Miyashita** Kakaji, Oita Pref. Japan	**198** — 698		**1985** K.K. Miura Zosensho—Saiki (735) 56,01 49,51 9,01 5,36 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 470 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
8326668	**KANSAI** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	BV	**1968** Garden Reach Workshops Ltd.—Calcutta 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** Ore 540 1 Ha (stl) (28,0 × 7,0) ER	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Cummins Kirloskar Oil Engines Ltd. Poona Gen 1 × 14,5kW 220V a.c. 9kn
5151074 JAVV 82168	**KANSAI MARU** ex Genyo Maru No. 8-84 ex Daihaku Maru No. 3 ex Hino Maru No. 3 **Zuiko Kaiun K.K.** Shimokamagari, Hiroshima Pref. Japan	**156** 78 279		**1959** Nippon Zosen—Fukuoka 33,00 5,62 2,598 28,00 5,59 3,00 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 4Cy. 260 × 380 200bhp (147kW) Hanshin Nainenki Kogyo Kobe Fuel 13,0t-0,5pd 9kn
8110045 3EQA2 1337 6-83 Df Esd Gc Pfd Rdr RTv	**KANSAI PIONEER** **Central Leasing (Liberia) Inc.** Panama Panama	**4 906** 2 722 8 238	NK	**1981** Kochi Jukogyo K.K.—Kochi (2203) 115,50(BB) 6,668 106,03 20,62 8,72 B 6,1 F 18,0 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 450 C.Ho 158/20' (40') C.Dk 292/20' (40') incl. 100 ref C. 10 Ha (stl) ER	Oil 2SA 6Cy. 520 × 900 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 280kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 457,0t (hvf)-21,0pd 14,75kn
7389053 C6BI 399805 Df Esd Gc Pfd Rdr RTv SatCom	**KANSAS GETTY** ex Malmros Merrimac-79 **Getty Marine Corp.** Nassau Bahamas Sat Com ID 1104132/KANG	**55 973** 43 673 81 233	AB (NV)	**1976** A/B Gotaverken Arendal—Goteborg (883) 253,19 44,25 11,812 244,10 44,20 22,43 1 dk rf nil shortened 79	**M Tanker** COW SBT 10 Ta ER L.(oil) 131 867 HeCls. B	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) B&W A/B Gotaverken Goteborg Gen 3 × 1250kW 440V 60Hz a.c. Fuel 584,0t (hvf)-81,5pd 16,5kn
8313233 JH3000 127542	**KANSEI MARU No. 3** **Meisei Kaiun Y.K.** Owase, Mie Pref. Japan	**442** — 750		**1983** Suzuki Shipyard Co. Ltd.—Yokkaichi (385) 52,30 3,315 46,51 11,80 3,41 1 dk	**M Stone Carrier** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi
6714237 URBE M-27911 Df Esd Gc Rdr	**KANSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 640	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B45/54) 123,88 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 523 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn

5241491 LCQV 13522 Rdr RT	**KANSTAD** ex Morejarl-68 ex Kanstad-66 ex Morejarl-65 ex Ola Nordmann-56 **P/R Kanstad** Jan Oksnes Bergen Norway	*378* *198* 580	NV	**1953** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (524) 45,12 7,78 3,530 40,80 7,75 3,81 P 11,3 F 3,7 1 dk RW rf 102	**M General Cargo** 1 Ho 26,9 ER G.623 B.538 1 Ha (20,5 × 4,8) ER 2W Der 2	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 69 A/S Wichmann Rubbestadne Gen 1 × 3,5kW 1 × 2,5kW 24V d.c. Fuel 14,0t (d.o.)-2,0pd
7642235	**KANTAN No. 1** **Government of The People's Republic of China** China	— — —		.... widened by addition of centre section & two hulls joined 74 conv General Cargo 74	**TM Drilling Ship** Twin Hull Mchy.aft	2 Oil ....
7008879 SPZK Df Esd Gc Rdr RT	**KANTAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 480** 582 908	PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/05) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Po Gen 1 × 640kW 1 × 320kW 400V a. Controllable pitch propeller
7826623 Df Esd Gc Rdr RT	**KANTAR** **Government of The Republic of Senegal (Direction de l'Oceanographique et des Peches Maritimes)** Dakar Senegal	**188** 58 120	BV	**1981** Ast. de Huelva S.A.—Huelva (21) 29,75 7,32 3,201 25,02 7,31 3,48 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 5Cy. 225 × 300 geared to sc. shaft 725bhp (533kW) Cons. Echevarria
8012449	**KANTARA 2** **Suez Canal Authority** Port Said Egypt	**200** — 45	GL (Class cont.)	**1982** Suez Canal Authority—Port Fuad (135) 26,34 1,812 26,01 9,94 1,86 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 130 × 152 reverse geared to sc. shafts 170bhp (125kW) Rolls-Royce Motors Ltd. United Kingo
7333298 UMFD M-32043 Df Esd Gc Rdr RT	**KANTARUS** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1973** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Controllable pitch propeller
7740960 UBZH M-34789	**KANTEMIR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction gea to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
7327457 JCQU 115125 Df Gc Pfd Rdr	**KANTETSU MARU No. 8** **Kantetsu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 180 —		**1973** Kanasashi Zosensho—Shimizu (1123) 54,01 8,34 3,493 45,50 8,31 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6619451 Df Esd Rdr RTm/h/v	**KANTHA BOPHA** **Government of Democratic Kampuchea** Kampuchea	**2 350** 1 171 2 278	(BV)	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (16107) 91,27 15,50 3,963 (incl. cutter stowed) 84,99 15,45 5,80 1 dk	**M Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 18,0 Hopper 2000T Mchy.aft Hopper 1 000 2 sandpumps Der 1(2)	2 Vee Oil 4SA each 14Cy. 300 × 450 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 150kW 390V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
8312277 JG4337 126705 Rdr RTv	**KANTO MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**207** — —		**1983** Kanagawa Zosen—Kobe (255) 35,01 3,201 30,51 9,61 4,22 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Gen 2 × 160kW 440V 60Hz a.c. Fuel 41,0t (d.o.)-10,0pd
7406423 EGZJ 161 Df Esd Gc Pfd Rdr RT	**KANTXOPE** **Marbasa S.A.** Bilbao Spain	**470** 207 —	BV	**1975** Ast. de Murueta S.A.—Guernica (130) 52,91 9,53 4,450 48,80 9,50 6,68 1 dk len 81	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 211,5t (d.o.)
6827084 JL3022 104090 Rdr RT	**KANYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**494** 244 178		**1968** Kanda Zosensho K.K.—Kure (131) 44,61 11,10 2,540 40,49 10,01 3,61 1 dk	**TM RoRo Cargo/Ferry** 450dk P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Gen 2 × 60kW 220V a.c. Fuel 17,5t-5,0pd
7354333 JNRE 114713 Df Esd Gc Pfd Rdr RT	**KANYO MARU No. 18** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**122** 39 124		**1973** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (717) 35,01 7,37 2,337 30,48 7,35 4,58 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.
8014124 JL4950 125397 Rdr	**KANZAKI MARU** **Kanzaki Unyu K.K.** Anan, Japan Tokushima Pref.	**499** 307 1 000		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1437) ... ... 57,00 11,00 6,25 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

8403117 JL5175 126382	**KANZAKI MARU No. 2** **Kanji Mizuhiki** Anan, Japan Tokushima Pref.	**178** — 490	**1984** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1681) 46,74 3,118 42,19 9,45 4,91 1 dk	**M General Cargo** 1 Ho ER G.1 229 B.969 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 450 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7626504 BMBL 6450 Df Esd Gc Pfd Rdr RT	**KAO CHENG** **Andy Navigation Co. Ltd.** Kaohsiung China*	**12 784** 8 671 20 698	**1979** China SB. Corp.—Kaohsiung (36) 158,81(BB) 22,64 9,751 AB 148,52 22,61 13,31 F 16,8 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,3 27,9 27,9 27,9 ER G.24 951 B.24 287 HeCls. B 4 Ha (stl) (16,8 18,4 18,4 18,4 × 11,2) ER 4W Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Mitsubishi Ube Tekkosho Ube Gen 3 × 360kW 450V 60Hz a.c. Fuel 154,0t (d.o.) 1 189,5t (hvf)-33,0pd 17,75kn
7338717 BYAQ Df Rdr	**KAO CHENG No. 22** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**372** 226 —	**1973** Chung Yi S.B. Corp.—Kaohsiung 44,81 8,21 3,252 38,10 8,18 3,76 P 19,6 F 7,7 1 dk rf 196 BK	**M Fishing** Side-fishing 3 Ho 6,4 6,4 8,8 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
7517117 BYDC Df Rdr	**KAO CHENG No. 31** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —	**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,4 1 dk rf 196 BK	**M Fishing** 3 Ho 6,3 6,3 8,9 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
7517105 BYDC Df Rdr	**KAO CHENG No. 32** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —	**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,7 1 dk rf 196	**M Fishing** 3 Ho 6,3 6,3 8,9 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
5273951 BNIW 1383 Df Esd Rdr RT	**KAO CHIN** ex Penghu-74 **Kao Chin S.S. Co. Ltd.** Kaohsiung China*	**798** 437 427	**1959** Kanasashi Zosensho—Shimizu (330) 60,08 10,01 3,658 (AB) 53,47 9,99 4,88 2 dks rf 597	**M Ferry/General Cargo** 307P 3 Ho 7,1 5,9 4,8 G.499 B.297 2 Ha (w) (2,5 2,5 × 2,9) 1 Ha (stl) (1,4 × 1,3) 2W Cr 2(3) Der 2(1,5)	Oil 4SA 6Cy. 450 × 640 1 600bhp (1 177kW) Nippon Hatsudoki Kobe Gen 2 × 100kW 230V d.c. Fuel 92,5t (d.o.) 14kn
7129659	**KAO CHING** **Kaohsiung Harbour Bureau** Kaohsiung China*	**1 885** 935 3 081 ✠	**1972**-6 Verschure & Co's Schps. —Amsterdam (797) 70,85 13,03 5,804 64,52 13,01 7,12 P 19,6 F 5,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 1 600	2 Oil 4SA each 6Cy. 222 × 292 1 500bhp (1 103kW) Lister Blackstone Mirrlees Marine Stamford Gen 3 × 64kW 440V 60Hz a.c. 10kn
7222413 HPNS 9268-78 Df Esd Gc Rdr RTm/h	**KAO CHUANG** **Lu's Brothers Co. S.A.** Panama Panama	**3 380** 1 999 5 743	**1972** Shinhama Dock K.K.—Anan (662) 101,30 6,589 AB 94,01 15,60 8,01 P 20,5 B 16,2 F 8,9 1 dk RW rf 102	**M General Cargo** 2 Ho 35,2 33,9 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 4W Der 3(15) 1(10)	Oil 4SA 6Cy. 470 × 740 3 500bhp (2 574kW) Makita Tekkosho Takamatsu Gen 2 × 144kW 445V 60Hz a.c. Directional propeller Fuel 535,5t (d.o.) 12,5kn
7115464 H9NB 1114 1-81 Df Esd Gc Rdr RT	**KAO HSING** **Koko Navigation Co. S.A.** Panama Panama	**3 158** 2 066 5 119	**1971** Shin Yamamoto Zosen—Kochi (143) 97,08 (BB) 15,65 6,427 90,00 15,60 7,78 P 20,2 F 8,3 1 dk RW rf 152	**M General Cargo** 2 Ho 30,4 32,1 ER G.6 513 B.6 285 2 Ha (stl) (23,3 25,9 × 8,0) ER 4W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 144kW 445V a.c. 12,5kn
7626499 BMBK 6449 Df Esd Gc Pfd Rdr RT	**KAO MU** **Andy Navigation Co. Ltd.** Kaohsiung China*	**12 784** 8 671 20 692	**1979** China SB. Corp.—Kaohsiung (35) 158,81(BB) 9,751 AB 148,52 22,61 13,31 P 28,4 F 16,8 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,4 27,7 27,7 27,7 ER G.24 951 B.24 287 HeCls. B 4 Ha (stl) (16,8 18,4 18,4 18,4 × 11,2) ER 4W Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Mitsubishi Ube Tekkosho Ube Gen 3 × 360kW 450V 60Hz a.c. Fuel 154,0t (d.o.) 1 189,5t (hvf)-33,0pd 17,75kn
6525466 BZVG 2106 Df Gc Pfd Rdr	**KAO YA No. 1** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**390** 211 339	**1965** Uchida Zosen—Ise (622) 47,50 7,73 2,998 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho ER 5 Ha ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t 10,5kn
6815419 Df Esd	**KAO YA No. 2** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**279** 159 107	**1968** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,19 7,12 2,693 35,03 7,09 3,18 P 19,6 F 7,1 1 dk	**M Fishing** Side-fishing 3 Ho ER In.240 3 Ha (1,9 × 1,6) (1,3 1,3 × 0,9) ER 2W Der 2(1)	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 220V a.c. 10,5kn
7021118 BVWQ Df Esd Gc Rdr RT	**KAO YA No. 3** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 275	**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.380 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7213670 BVWO Df Esd Gc Rdr RT	**KAO YA No. 6** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 274	**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,75kn

6819374	**KAO 116** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen K.K.—Fukuoka (880) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo Ko
6819386	**KAO 117** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen K.K.—Fukuoka (878) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo Ko
7213929	**KAO 126** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (515) 28,50 7,60 2,340 26,01 7,42 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Ko Fuel (d.o.) 11,5
7213931	**KAO 127** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** —		**1969** Sanyo Zosen K.K.—Mukaishima (516) 28,35 7,32 2,439	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Ko Fuel (d.o.) 11,5
7737884	**KAO 136** **Kaohsiung Harbour Bureau** Kaohsiung China*	**280** 73 —		**1978** Taiwan Machy. Mfg. Corp. —Kaohsiung 34,60 9,61 3,150 33,08 9,56 4,30 1 dk rf 597	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. 0 Gen 2 × 80kW 225V a.c. 12,5
7527485 Rdr	**KAO 137** ex Kuwana Maru-78 **Kaohsiung Harbour Bureau** Kaohsiung China*	**294** 83 175		**1976** Matsuura Tekko Zosen—Higashino (253) 32,80 9,56 3,301 26,50 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagas Gen 2 × 80kW 445V a.c. 12
8032877 Rdr	**KAO 138** **Kaohsiung Harbour Bureau** Kaohsiung China*	**287** 83 —		**1979** Taiwan Machy. Mfg. Corp. —Kaohsiung 34,60 9,63 3,150 33,00 9,61 4,30 1 dk rf 597	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. 0 Gen 2 × 80kW 225V a.c. 12
8022365 Rdr	**KAO 139** **Kaohsiung Harbour Bureau** Kaohsiung China*	**213** 33 —		**1980** Taiwan Machy. Mfg. Corp. —Kaohsiung (702) 32,01 2,901 30,82 8,81 3,92 1 dk rf 699	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. 0 Gen 2 × 80kW 225V a.c. 12,5
8134003	**KAO 140** **Keelung Harbour Bureau** Kaohsiung China*	**213** 33 —		**1981** Taiwan Machy. Mfg. Corp. —Kaohsiung 32,01 8,82 2,901 30,82 8,81 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. 0 10
7213943	**KAO 511** **Kaohsiung Harbour Bureau** Kaohsiung China*	**334** 218 313		**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung 42,22 10,04 1,753 41,99 10,01 2,01 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Oil 2SA each 8Cy. 140 × 180 460bhp (338kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 1 × 110kW 440V a.c. Fuel (d.o.) 6,5
7503192 LCKT 18776 Df Esd Gc Pfd Rdr RT	**KAP FARVEL** **Brodrene Davik A/S** Aalesund Norway	**453** 188 500	NV	**1976** Holen M.V.—Norway 43,31 8,84 38,56 8,79 4,58 F - 2 dks rf- BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadne Gen 2 × 152kW 230V 50Hz a.c. Fuel 172,5t (d.o.)-5,0pd 12,5
6804692 TFYK 1062 Df Esd Rdr RT	**KAP II** ex Oskar Magnusson-76 **Bessi S/f** Vestmannaeyjar Iceland	**335** 179 —	NV	**1968** Stalvik h.f.—Gardabaer (9) 44,12 7,90 40,09 7,85 3,97 2 dks BK 102 len 72	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,1) ER 1W Der 1(3)	Oil 4SA 6Cy. 250 × 300 1 067bhp (785kW) NE 82 A/S Bergens M/V Ber Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8105040	**KAPAK** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**263** 44 —	KI (Class cont.)	**1982** Deutsche Industrie-Werke A.G.—West Berlin (1449) 40,01 7,07 1,950 38,51 7,01 4,09 1 dk	**TM Search & Rescue Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse geared to sc. shafts 4 610bhp (3 391kW) M.T.U. Friedrichshafen GmbH Friedrichsh
6924923 374322 Df Esd Rdr RT	**KAPALA** **Government of State of New South Wales (Department of Fisheries)** *Sydney, N.S.W.* Australia	**100** — —	✠100A1 SS 6/83 fishing vessel **LMC** EL e $\frac{13}{16}$"U2 FN 225	**1970**-7 York Bros. (Trading) Pty. Ltd. —Woodburn, N.S.W. (23) 25,00 7,17 3,125 21,80 6,71 3,59 B 4,6 F 4,9 1 dk rf 838 BK 102 3BH WB26t	**M Research/Fishing**	Vee Oil 2SA 16Cy. 108 × 127 sr geare sc. shaft 700bhp (515kW) E made67 fitted70 General Motors Corp. Detroi Gen 1 × 60kW 1 × 20kW 415V 50Hz a.c. Controllable pitch propeller
7915589 DZID 226697 Df Esd Gc Pfd Rdr RT	**KAPALARAN** **National Development Co.** Manila Philippines	**3 670** 2 797 3 778	NK	**1982** Philippine Dockyard Corp.—Mariveles (003) 88,02 5,881 80,02 14,51 8,62 1 dk	**M General Cargo** G.6 146 B.5 725 2 Ha (stl) (each 21,4 × 8,0) ER Der 2(25) 2(10)	Oil 4SA 8Cy. 310 × 380 with clutches geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Nii Gen 3 × 144kW a.c.

7638349 OENA Df Esd Gc Pfd Rdr RTm/h/v	**KAPALL** ex Otter-85 ex Zurs-84 ex Agate-81 ex Solklint-80 **m.s. "Kapall" Schiffahrtsges. m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 865* *1 821* 3 908	✠Classed LR until 9/12/83 GL	**1978**-1 Sterkoder M/V A/S—Kristiansund N. (63) 98,58 14,36 5,265 93,40 14,30 6,35 P 15,6 RAD 10,7 F 7,7 1 dk rf 102 len 81	**M General Cargo** Ice strengthened 1 Ho 49,8 ER G.5 807 B.5 348 1 Ha (stl) (45,0 × 10,0) ER	Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 176kW 1 × 152kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller aft Thw. thrust propeller fwd Fuel 57,0t (d.o.) 221,0t (hvf) 13,5kn
7230446 9MTC 324117 RT	**KAPAR** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**334** 0 —	**✠100A1** SS 5/85 tug west Malaysian coastal service **✠LMC** EL (d) $\frac{7}{8}$"U2 FN 408	**1973**-5 Jurong Shipbuilders Pte. Ltd. —Singapore (72) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug**	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 60kW 240/415V 50Hz a.c.
7643899 ESYU M-34520 Df Esd Gc Rdr RT	**KAPELLA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
5012462 H9AB 9563-L Df Esd Gc Rdr RTm	**KAPETAN ANDREAS** ex Alphard-80 **N. Pantelides** Panama Panama	**3 825** 2 349 5 499	(GL)	**1957** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13268) 108,01 14,66 7,062 98,00 14,61 8,77 P & B 24,4 F 13,2 2 dks RW	**M General Cargo** 4P Ice strengthened 3 Ho ER G.7 351 B.6 640 3 Ha (each 15,3 × 4,9) ER 10W Der 1(30) 2(10) 6(5) 2(3)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 369,0t 13,5kn
7600108 5BTR Df Esd Gc Pfd Rdr RTm/h/v	**KAPETAN ANDREAS G** ex Georgis A. Georgilis-85 **Olympia Navis (Bulkers) Ltd.** Arenamar Compania Naviera S.A. Limassol Cyprus	**16 037** 11 440 26 874	AB	**1976** Namura SB. Co. Ltd.—Osaka (442) 176,99(BB) 22,97 10,402 166,99 22,92 14,51 P 29,3 F 10,1 1 dk rf 102	**M Bulk Carrier** 5 Ho 25,9 27,8 17,5 28,3 24,0 ER G.37 302 B.32 500 HeCls. B 5 Ha (stl) (12,9 18,3 18,3 12,8 12,8 × 11,5) ER Cr 1(25) 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW a.c. Fuel 2 032,0t (hvf) 15,5kn
7013757 3ELZ3 13077-LI Df Esd Gc Pfd Rdr RTm/h/v	**KAPETAN ANTONIS** ex Bulknes-84 **Julianae Shipping Corp.** Panama Panama	**11 716** 7 930 21 206	NV	**1970** Scotts' SB. Co. (1969) Ltd. —Greenock (1176) 158,50(BB) 22,86 9,537 151,70 22,83 12,81 P 28,7 B 7,7 F 9,8 1 dk rf nil	**M Bulk Carrier** Self-unloader Str. heavy cargoes 6 Ho 18,9 18,9 18,5 18,5 18,5 18,5 ER G.26 033 B.25 684 HeCls. ptB 6 Ha (stl) (11,8 × 10,3) (13,4 13,4 12,5 13,4 12,2 × 11,5) ER Der 6(12)	2 Oil 4SA each 8Cy. 450 × 540 sr geared to sc. shaft 8 800bhp (6 473kW) B&W Helsingor Vaerft A/S Helsingor Gen 2 × 380kW 2 × 325kW 440V 60Hz a.c. Controllable pitch propeller Fuel 113,0t (d.o.) 1 228,0t (hvf)-26,0pd 14,75kn
5405877 5MMJ 1720 Df Esd Gc Rdr	**KAPETAN GEORGIS** **Virgo S.S. Co. S.A.** Monrovia Liberia	**17 059** 11 538 31 622	**✠100A1** SS 8/82 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL mt $2\frac{11}{16}$"SQ FN 6887	**1963**-2 Scotts' SB. & Eng. Co. Ltd. —Greenock (692) 186,09 25,25 10,853 174,07 25,15 14,41 P 31,4 F 16,2 1 dk DK fwd NS 6BH WB11311T incl. Topside tanks in holds 3219t	**M Bulk Carrier** 7 Ho 17,8 18,2 19,2 18,2 19,2 18,2 19,2 ER G.37 718 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER	Oil 2SA 6Cy. 760 × 1550 9 470bhp (6 966kW) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 300kW 220V d.c. Fuel 142,0t (d.o.) 1 517,5t (hvf) 14kn
6404519 YTPM Df Esd Gc Pfd Rdr RT	**KAPETAN MARTINOVIC** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **5 747** 3 036 9 854 **8 569** 4 746 12 808	**✠100A1** CS 6/84 strengthened for heavy cargoes **✠LMC** EL et $2\frac{1}{4}$"SQ FN 4432 JR	**1964**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (175) 154,13 19,56 7,805/9,202 141,00 19,51 11,92 F 14,4 2 dks, 3rd dk in No. 3 hold Coll BH to U dk, 6 to 2nd dk WB2165t incl. Tunnel tanks 553t	**M General Cargo** Ref 5 Ho 17,2 21,5 18,7 ER 21,7 23,7 G.18 138 B.16 432 In.334 5 Ha (stl) (8,3 12,9 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(50) 1(25) 10(10) 6(5)	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (o.f.) 100lbf/in^2 (6,9bar) ✠ NAuxB (ex.g) 10/72 7kgf/cm^2 (6,9bar) Gen 4 × 258kW 440V a.c. Fuel 1 270,0t 16,5kn
8225204 YUHY 10 Df Esd Gc Rdr RTm/h/v SatNav	**KAPETAN PAVLOVIC** **Beogradska Plovidba** Beograd Yugoslavia	**11 977** 6 130 14 641	BV	**1983** Kherson Shipyard—Kherson (2026) 162,31(BB) 10,102 147,45 22,22 13,42 F 12,8 2 dks	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 690 B.19 920 TEU 458 C.Ho 292/20' (40') C.Dk 166/20' (40') 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 434,0t (d.o.) 1 079,0t (hvf)-28,0pd 16kn
5316600 HO4060 1479 7-85 Df Esd Gc Rdr RTv	**KAPETAN STAMATIS** ex Periklis-84 ex Margo-84 ex Malvina-80 ex Range-72 ex Seadrake-67 **Fabiola Maritime S.A.** Faros Maritime Enterprises Co. Ltd. Panama Panama	T.Mk **1 948** 1 018 — **2 966** 1 968 4 603	LR class withdrawn 13/2/85	**1958** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13300) 97,57 13,67 —/6,693 89,52 13,61 8,21 F 8,6 2 dks RW rf 102	**M General Cargo** 4P 3 Ho 16,6 23,0 23,0 ER G.6 415 B.5 848 3 Ha (stl) (10,8 15,3 15,3 × 7,0) ER 10W Der 1(20) 10(5)	Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 164kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 11,5kn
7703209 SV4225 5908	**KAPETAN STAVROS** **Tenaron Ltd.** Greece	**594** 386 200		**1979** Nava Shipyard—Perama (53) 45,01 38,77 12,01 1,86 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Mchy.aft	2 Oil ....

8000551 SYAN 8073 Df Esd Gc Pfd Rdr RT	**KAPETAN YANNIS** **Pikal Shipping Co.** Glafki (Hellas) Maritime Co. Piraeus Greece	**30 852** 23 393 65 077	✠**100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty ✠**LMC** **UMS** EL N 660,0/84,0U2 FN 10685	**1981**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (982) 224,54(BB) 32,26 12,842 214,03 32,21 17,71 F 17,4 1 dk rf 51 DK in way of Nos. 2-7 holds 9BH WB32438T incl. Comb. btm , side & topside tanks in holds 17607T & No. 4 hold 11443T	**M Bulk Carrier** 7 Ho 24,2 24,6 23,7 24,6 25,3 23,7 25,4 ER G.74 823 7 Ha (stl) (14,2 × 10,3) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Oil 2SA 6Cy. 760 × 1550 15 000bhp (11 033kW) Sumitomo Heavy Ind. Ltd. Tamashi AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 204,5t (d.o.) 2 953,0t (hvf) 15,75
5226764 SV3081 36 Df Esd RT	**KAPETAN YANNIS D** ex Kyriakoula K.-83 ex Krios-75 ex Martha-74 ex Duurt II-71 ex Martha-64 **Thomaitsa Dimitroulia, Fotini Caraiscou & Ekaterini Hadjicosta** Volos Shipping Agency Inc. Volos Greece	**500** 306 860	✠**100A1** SS 5/83 ✠**LMC** EL i FN 679 (HR)	**1956**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (311) 55,78 9,07 3,576 51,82 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76 NS 3BH WB108T	**M General Cargo** 1 Ho 34,6 ER G.1 079 B.1 008 2W Der 2(2)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Gen 2 × 7kW 2 × 4kW 110V d.c. Fuel 57,0t
7906332 SVPP 8013 Df Esd Gc Pfd Rdr RT	**KAPETANISSA** **Archontonissos Shipping Corp.** Leandros Shipping Co. S.A. Piraeus Greece	**30 649** 22 899 54 309	✠**100A1** SS 7/85 bulk carrier strengthened for heavy cargoes holds 2, 4 & 6 may be empty Ice Class 3 ✠**LMC** EL (Nt) 660,0/87,0U2 FN 10112	**1980**-2 Santierul Naval Galatz—Galatz (688) 220,00(BB) 32,26 12,351 205,39 32,21 17,02 F 19,6 1 dk rf nil DK in way of Nos. 1 to 7 holds inclusive 9BH WB16977T incl. Comb. btm & STs in Nos. 2-7 holds 8289T & topside tanks in Nos. 1-7 holds inclusive 6681T	**M Bulk Carrier** pt higher tensile steel 7 Ho 16,6 29,2 17,8 27,6 17,8 30,4 16,0 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	Oil 2SA 6Cy. 900 × 1600 19 200bhp (14 123kW) Intreprinderea de Const. de Masini Resita 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 2 × 640kW 1 × 504kW 400V 50Hz a.c. Fuel 414,0t (d.o.) 3 275,0t (hvf)
7359151 OW2106 D2276 Df Esd Pfd Rdr RT	**KAPILSSUND** **Anfinnur Poulsen P/R** Nolsoy Faeroes	**292** 118 —	NV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (78) 39,76 8,31 34,02 8,21 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederiksha Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8119479 9WGH 325135 Esd Gc Rdr RT	**KAPIT** ex Tanjong Kidurong-83 **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	**416** 0 212	✠**100A1** tug ✠**LMC** EL (H) 330,0/26,0U2 FN 543	**1983**-2 Penang SB. Corp. Sdn. Bhd. —Penang (11073) 37,57 11,54 5,601 (incl.skeg) 35,72 11,00 4,20 1 dk rf- 4BH WB97T	**TM Tug** Fire-fighting Tractor	2 Vee Oil 4SA each 12Cy. 230 × 270 w clutches, flexible couplings & sr geared sc. shafts Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.)
8207018 URTX M-41579 Df Esd Gc Pfd Rdr RT	**KAPITAN A. KACHARAVA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 937* *5 884* 16 354	RS	**1984** Brodogradiliste "Split"—Split (326) 151,31(BB) 22,43 9,021 142,60 22,39 12,15 1 dk Box K	**M Tanker** 16 Ta ER L.(oil) 20 092	Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7702516 UPJG M-36901 Df Esd Gc Pfd Rdr RTm/h/v	**KAPITAN A. POLKOVSKIY** ex Kopelia-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**15 563** 10 765 26 016	AB RS	**1978** Hitachi Zosen—Hiroshima Works, Innoshima (4522) 172,88(BB) 9,732 164,01 22,81 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.33 255 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,4) ER 4W Cr 4(25) Der 2(10)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 500kW 450V 60Hz a.c. Fuel-41,0pd
7406332 UWJS M-17369 Df Esd Gc Pfd Rdr RT	**KAPITAN A. RADZHABOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Vaasa/Vasa (410) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. 954kW 600V a.c. connected to 2 elec motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/V Fuel 380,0t (d.o.)
6416146 UIKK M-26518 Df Esd Gc Rdr RT	**KAPITAN ABAKUMOV** ex Tulomales-69 **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 470	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B45/20) 123,88 16,74 7,011 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
6805749 UBHF M-24239 Df Esd Gc Rdr RT	**KAPITAN AFANASYEV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**828** — 405	RS	**1959** .............U.S.S.R. 52,30 11,05 4,620 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to 1 elec. motor & geared to sc. shaft
7203871 UISY M-31529 Df Esd Gc Rdr RT	**KAPITAN ALEKSEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 617	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev (209) 169,60 21,82 7,800/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) 5(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.

7337751 UWDQ M-32072 Df Esd Gc Rdr RT	**KAPITAN ANISTRATYENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,000 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7306893 ESPQ M-28201	**KAPITAN ANTONYENKO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**169** 40 93	RS	**1969** .............U.S.S.R. 33,96 7,09 2,901 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 2SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8116324 M-37672	**KAPITAN ARDEYEV** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 796	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B408/24) 93,91 5,760 85,02 15,91 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7306908 UUZI M-28185	**KAPITAN ARON** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 112	RS	**1967** .............U.S.S.R. 33,91 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7362421 UERA M-30647 Df Esd Gc Rdr RT	**KAPITAN BAKANOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 254	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/02) 151,62 22,00 8,691 139,91 21,00 11,64 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 16kn
5002716 UQHL M-26503 Df Esd Gc Rdr RT	**KAPITAN BELOSHAPKIN** ex Adimiles-73 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 499** 2 350 6 525	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B514/07) 123,88 16,74 7,230 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 21,4 20,8 ER 20,8 19,2 G.8 394 B.7 618 4 Ha (stl) (12,5 × 7,0) (12,5 × 8,9) ER (12,5 12,5 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 4 500bhp (3 310kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 122,5t (d.o.) 463,0t 15kn
5181598 UVFB M-16873 Df Esd Gc Rdr RT	**KAPITAN BELOUSOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 710** 1 050 1 450 ✠	RS	**1955**-1 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (353) 83,17 19,41 6,960 77,12 19,36 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 370kW 400V d.c. connected to 4 elec. motors & sc. shafts Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 4 × 200kW 220V d.c. 2 propellers aft, 2 fwd 15kn
7116470 M-29452	**KAPITAN BELYAEV** **U.S.S.R.** Ust-Kamchatsk U.S.S.R.	**400** 119 96	RS	**1968** .............U.S.S.R. 39,20 10,22 2,464 4,22	**D-E Ferry** Ice strengthened	3 Oil 4SA each 6Cy. 250 × 340 total driving 3 gen. connected to 1 elec. motor U.S.S.R. Fuel (d.o.) 9,25kn
5420724 DBPA Df Esd Gc Rdr RTm/h/v	**KAPITAN BLEEKER** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Emden Federal Republic of Germany	**761** 253 872	GL	**1963** Jos. L. Meyer—Papenburg (518) 55,10 9,53 4,150 50,02 9,50 5,24 F 19,9 2 dks	**TD-E Pilot Tender** Der 1(1,5)	3 Oil 4SA each 8Cy. 165 × 185 total 1 800bhp (1 324kW) driving 3 gen. each 390kW 350V d.c. connected to 2 elec. motors each of 620shp (456kW) & sc. shafts NE 82 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 67kW 110V d.c. Fuel 50,0t (d.o.) 13kn
8212946 UINL M-31382 Df Esd Gc Pfd Rdr RT	**KAPITAN BOCHEK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (147) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
6900111 ULJF M-12160 Df Esd Gc Rdr RT	**KAPITAN BONDARENKO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	RS	**1966** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure 132,98 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 20,2 ER 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. Fuel 1 016,0t (hvf) 15kn

6868492 UHLI M-22713	**KAPITAN BURKE** **U.S.S.R. -Ministry of Geology** Kaliningrad U.S.S.R.	**280** 55 88	RS	**1954** ....East Germany 39,50 7,37 2,761 3,51 1 dk conv Side-fishing Fishing —	**M Research**	Oil 4SA 8Cy. 240 × 360 E made69 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeb 9.5
7521376 UNSW M-33415 Df Esd Gc Rdr RT	**KAPITAN BURMAKIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 200	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/13) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	Su Pozn 15,75
7037351 ESCX M-12311	**KAPITAN BYKOVSKIY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**169** 40 112	RS	**1968** .............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeb
7305368 UBGK M-31537 Df Esd Gc Rdr RT	**KAPITAN CHIRKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,000 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	Bl Bryan
8131922 Df Esd Gc Pfd Rdr RT	**KAPITAN CHUKHCHIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 939 19 240	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (145) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)	M Rosto 15,2
8227903 M-32404	**KAPITAN DANILOV** **U.S.S.R.** U.S.S.R.	**1 896** 1 014 3 389	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Tanker** Mchy.aft	Oil	
6922066 ESSR M-29172 Df Esd Gc Rdr RT	**KAPITAN DEMIDOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 945 1 331	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/31) 83,11 13,82 5,601 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 2,1) (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski	Su Poz 12,7
8228309 M-12798 Df Esd Gc Pfd Rdr RT	**KAPITAN DMITRIY KALININ** **U.S.S.R.** U.S.S.R.	*193* *58* 35	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Research**	Oil	
7912161 UQFL M-37615 Df Esd Gc Pfd Rdr RT	**KAPITAN DOLGOPOLOV** Launched as Shirvan **U.S.S.R. -Ministry of Gas Industry** Yevpatoriya U.S.S.R.	**2 700** 943 1 392	RS	**1982** "Titovo Brodogradiliste"—Kraljevica (432) 98,99 17,43 3,201 91,17 17,01 6,13 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 sr gear to sc. shafts 4 320bhp (3 178kW) Sour "Jugoturbina" Thw. thrust propeller fwd	Su Karlo
7512105 ENYX M-32332 Df Esd Gc Rdr RT	**KAPITAN DOTSYENKO** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** "Georgi Dimitrov" Shipyard—Varna (659) 116,08 16,03 6,670 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 6 685	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works	Bl Bry 1
7824405 URNN Df Esd Gc Pfd Rdr RT	**KAPITAN DRANITSYN** **U.S.S.R.** U.S.S.R.	**10 471** — 4 200	RS (Class cont.)	**1980** Oy Wartsila Ab—Helsinki/Helsingfors (429) 129,42 26,70 8,502 122,51 26,51 12,32 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 4SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 800kW connected to 3 elec. motors each of 4 028shp (2 963kW) (d.c., diode rectifiers) Oy Wartsila Ab	Su Vaasa/ 18,7
7645134 UGYC M-34510 Df Esd Gc Rdr RT	**KAPITAN DUBININ** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works	Bl Bry 13

7435917 ENMZ M-32675 Df Esd Gc Rdr RT	**KAPITAN DUBLITSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/10) 151,75 21,06 8,691 140,01 21,04 11,59	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer H. Cegielski Poland Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7028661 ESPV M-28206	**KAPITAN DVORYANTSEV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7358119 UIEC M-32321 Df Esd Gc Rdr RT	**KAPITAN DYACHUK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn
7321180 UVDD M-32070 Df Esd Gc Rdr RT	**KAPITAN DZHURASHEVICH** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
6606117 DCUK Rdr RTv	**KAPITAN ENGLER** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**145** 37 —	GL	**1965** Schulte & Bruns—Emden (246) 28,71 6,94 3,302 25,51 6,90 3,89 1 dk RW BK	**M Tug** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Directional propeller Fuel (d.o.) 12,25kn
6923814 ESOG M-30351 Df Esd Gc Pfd Rdr RT	**KAPITAN EVSEYEV** ex Syr-Darya-71 **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (144) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 835bhp (614kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7909891 UBQM M-36903 Df Esd Gc Pfd Rdr RT	**KAPITAN FOMENKO** ex Bah Kim-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 698** 13 550 34 040	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty ice class 3 **✠LMC** **UMS** EL J† 605,0/66,0U3 FN 7547 RS	**1982**-6 Stocznia im. "Komuny Paryskiej"—Gdynia (B533/02) 186,37(BB) 28,53 11,015 173,01 28,50 15,12 P 10,7 F 15,9 1 dk rf nil 9BH WB17557T incl. topside tanks in holds 5022T & Comb. btm & STs in holds 4578T & No. 4 hold 6422T	**M Bulk Carrier** pt higher tensile steel 7 Ho 18,9 18,0 18,7 18,7 18,7 18,7 18,7 ER G.45 608 TEU 700 C. 700/20' (40') 7 Ha (stl) (9,8 12,7 12,7 12,7 12,7 12,7 9,8 × 15,0) ER Cr 4(25)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 720kW 450V 60Hz a.c.
7525683 UBOP Df Esd Gc Pfd Rdr RT	**KAPITAN FOMIN** ex Gunver Cord-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**18 965** 12 796 34 318	**✠100A1** SS 4/82 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL I† 2½"U3(a) FN 7110	**1977**-9 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1097) 179,03(BB) 27,06 10,954 170,01 27,01 14,81 P 30,5 F 13,8 1 dk rf nil 8BH WB11436t incl. comb. btm & STs in holds 4637t Topside tanks in holds 4983t	**M Bulk Carrier** 6 Ho 18,9 18,2 17,5 17,5 17,5 17,5 ER G.44 272 B.38 818 6 Ha (stl) (10,5 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
6713207 UJMH M-17211 Df Esd Gc Rdr RT	**KAPITAN GASTELLO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Hollming Oy—Rauma/Raumo (172) 102,27 14,03 6,198 93,20 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
8201624 UMAV M-31394 RT	**KAPITAN GAVRILOV** **U.S.S.R. -Baltic Shipping Co.** U.S.S.R.	**17 720** 8 828 15 950	RS	**1982** VEB Warnowwerft Warnemuende—Warnemuende (471) 173,92(BB) 25,91 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 5 Cell.Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 16 Ha (stl) ER	Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
7919834 LZFB Df Esd Gc Pfd Rdr RTm/h/v SatCom	**KAPITAN GEORGI GEORGIEV** **Navigation Maritime Bulgare** Varna Bulgaria Sat Com ID 1435217/JORO	**16 067** 8 796 24 150	BR	**1980** "Georgi Dimitrov" Shipyard—Varna (137) 184,61 22,86 10,100 172,12 22,81 14,15 P 15,9 F 16,8 1 dk	**M Bulk Carrier** 7 Ho 21,3 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 HeCls. B 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,0t (d.o.) 1 586,0t (hvf)-34,0pd 14,5kn

7436583 UQZK M-32079 Df Esd Gc Rdr RT	**KAPITAN GEORGIY BAGLAY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 921 16 618	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 RS 156,01 21,77 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
7531967 UHCK M-33416 Df Esd Gc Rdr RT	**KAPITAN GLAZACHYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 200	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/14) RS 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 652 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
7941667	**KAPITAN GNEZDILOV** **U.S.S.R.** U.S.S.R.	**4 827** 2 316 5 720	**1980** Vyborg Shipyard—Vyborg 130,00 17,30 6,900 RS 119,00 17,01 8,51 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20′ C.Dk 167/20′	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd
6822694 UPEX M-12147 Df Esd Gc Rdr RT	**KAPITAN GOTSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	**1965** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure RS 133,00 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,2 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,7 10,8 × 7,6) ER (10,8 8,7 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft Fuel 1 016,0t
7324560 UKGL M-30920 Df Esd Gc Rdr RT	**KAPITAN GRIBIN** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	**1973** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 RS 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works
7740972 UCTQ M-35128 Df Esd Gc Rdr RT	**KAPITAN GUDIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,424 RS 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER B.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works
6606571 DBJS Df Esd Gc Rdr RTh/v	**KAPITAN HILGENDORF** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Cuxhaven Federal Republic of Germany	**767** 260 —	**1960** F. Schichau G.m.b.H.—Bremerhaven (1706) GL 55,00 9,53 4,150 50,02 9,50 5,26 F 19,9 2 dks rf 1016	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. ea 370kW d.c. connected to 2 elec. moto each of 620shp (456kW) (CC) & sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichsha Gen 3 × 90kW 115V d.c. 2 Directional propellers Fuel (d.o.)
7646592 UPEU M-35121 Df Esd Gc Rdr RT	**KAPITAN IZHMYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Klaypeda U.S.S.R.	**10 148** 4 151 14 550	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,422 RS 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works
7222841 UVLY M-30917 Df Esd Gc Rdr RT	**KAPITAN IZOTOV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	**1972** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 RS 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 9 000bhp (6 620kW) Bryansk Eng. Works
7231244 UBFZ M-31535 Df Esd Gc Rdr RT	**KAPITAN KADETSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,008 RS 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
7223467 UFSV M-31531 Df Esd Gc Rdr RT	**KAPITAN KAMINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	**1972** "Chernomorskiy" Shipyard—Nikolayev (211) RS 169,60 21,82 8,567/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.

8201636 M-31399	**KAPITAN KANEVSKIY** **U.S.S.R.** Leningrad U.S.S.R.	**17 720** 8 828 15 950	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (472) 173,92(BB) 25,91 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 5 Cell.Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 16 Ha (stl) ER	Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
6181615 SPSO Df Esd Gc Rdr RTm/h/v	**KAPITAN KANSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 184** 604 1 305	PR	**1963** Stocznia im. "Komuny Paryskiej" —Gdynia (B458/02) 69,02 11,00 4,701 61,83 10,95 6,10 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-4,5pd 11,5kn
6724866 UKNK M-21199	**KAPITAN KARTASHOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**464** 153 361	RS	**1960** ..............U.S.S.R. 51,90 8,01 2,941 3,51 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.388 2 Ha (each 2,8 × 3,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 NE 64 Russkiy-Diesel Works Leningrad 9kn
7642534 UNKZ M-34506 Df Esd Gc Rdr RT	**KAPITAN KHROMTSOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,430 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 4 Ho ER G.16 930 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 14,5kn
7384261 UOGB M-32657 Df Esd Gc Rdr RT	**KAPITAN KIRIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/05) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7824417 Df Esd Gc Pfd Rdr RT	**KAPITAN KLEBNIKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 471** 2 651 4 515	RS	**1981** Oy Wartsila Ab—Helsinki/Helsingfors (430) 129,42 26,70 8,502 122,51 26,51 12,32 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 4SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 800kW connected to 3 elec. motors each of 4 028shp (2 963kW) (d.c., diode rectifiers) Sulzer Oy Wartsila Ab Helsinki/Helsingfors 18,75kn
7521118 ENVL M-32339 Df Esd Gc Rdr RT	**KAPITAN KOBETS** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1976** "Georgi Dimitrov" Shipyard—Varna (660) 116,08 16,03 6,671 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn
7301142 UHAD M-31554 Df Esd Gc Rdr RT	**KAPITAN KONDRATYEV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**7 461** 3 103 9 190	RS	**1972** Kherson Shipyard—Kherson 133,13 18,85 9,049 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 15kn
5405889 DBLU Df Esd Gc Rdr RTm/v	**KAPITAN KONIG** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Bremerhaven Federal Republic of Germany	**761** 253 —	GL	**1963** Jos. L. Meyer—Papenburg (517) 55,10 9,56 3,971 50,02 9,50 5,26 F 19,9 2 dks	**TD-E Pilot Tender** Der 1(1)	3 Oil 4SA each 8Cy. 165 × 185 total 1 800bhp (1 324kW) driving 3 gen. each 330kW 350V d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts NE 82 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 90kW 1 × 60kW 115V d.c. 13kn
7406320 UGUW M-17368 Df Esd Gc Rdr RT	**KAPITAN KOSOLAPOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (409) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa 13kn Fuel 380,0t (d.o.)
7306910 ESPP M-28200	**KAPITAN KOZLOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**169** 40 93	RS	**1969** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn

8201648 M-31401	**KAPITAN KOZLOVSKIY** U.S.S.R. U.S.S.R.	**17 720** 8 828 15 951	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (473) 173,92(BB) 25,91 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 5 Cell.Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 16 Ha (stl) ER	Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf)	B&W Bryansk 20kn
7941198	**KAPITAN KREMS** U.S.S.R. U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,33 17,30 6,900 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd	B&W Bryansk 15kn
8319873 M-31425 Df Esd Gc Pfd Rdr RT	**KAPITAN KUDLAY** U.S.S.R. U.S.S.R.	**14 009** 6 227 19 240	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (151) 162,11 22,92 9,881 154,90 22,86 13,52 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,5t (hvf)	MAN Rostock 15,25kn
8131568 Df Esd Rdr RT	**KAPITAN KULINICH** U.S.S.R. Riga U.S.S.R.	T.Mk **7 945** 4 403 9 587	RS	**1981** VEB Mathias-Thesen-Werft—Wismar (218) 152,69 22,26 8,002 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.1 876 In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt	MAN Halberstadt 17kn
6919124 UQHW M-29852 Df Esd Gc Rdr RT	**KAPITAN KUSHNARENKO** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	T.Mk **7 821** 3 699 — **11 670** 5 922 16 265	RS	**1967** "Chernomorskiy" Shipyard—Nikolayev (201) 169,60 21,82 8,570/9,840 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 G.23 100 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 5(8) 2(5) Der 1(60)	Oil 2SA 9Cy. 740 × 1600 13 500bhp (9 930kW) E made65 fitted67 Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 391,0t (d.o.) 2 029,0t (hvf)	B&W Bryansk 18,5kn
7943158 Df Esd Gc Rdr	**KAPITAN KUZNETSOV** U.S.S.R. U.S.S.R.	T.Mk **3 385** 1 435 1 815	RS	**1981** ............U.S.S.R. 103,71 16,01 5,798 94,01 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha	Praha 14kn
7384742 SQES Df Esd Gc Rdr RT	**KAPITAN LEDOCHOWSKI** **Polish Shipping Company** **(Zegluga Polska Spolka** **Akcyjna)** Szczecin Poland	**5 975** 2 322 5 510	PR	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/11) 121,95 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** Ref Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 857 B.5 491 5 Ha (stl) (7,4 × 4,9) (8,9 × 8,0) (1,9p&s × 3,8) ER (8,8 × 3,8) Der 1(30) 1(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 4 × 320kW 2 × 200kW 1 × 72kW 400V 50Hz a.c. Fuel (hvf)	Sulzer Poznan 16kn
7516230 UOIY M-33742 Df Esd Gc Rdr RT	**KAPITAN LEONTIY** **BORISYENKO** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,002 156,01 21,77 10,22 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,9 × 9,5) 2W Cr 7(8) 2(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 13 500bhp (9 930kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 385,0t (d.o.) 1 996,5t (hvf)	B&W Bryansk 18kn
7436595 ULQT M-32080 Df Esd Gc Rdr RT	**KAPITAN LEV SOLOVYEV** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 921 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	B&W Bryansk 18kn
7038123 URFB M-30498 Df Esd Gc Rdr RT	**KAPITAN LUKHMANOV** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)	B&W Bryansk 17kn

7704033 UHRS M-33426 Df Esd Gc Rdr RT	**KAPITAN LYUBCHENKO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	**1978** Stocznia Gdanska im. Lenina—Gdansk (B540/21) 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7127390 UHPB M-29636 Df Esd Gc Rdr RT	**KAPITAN LYUTIKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **3 759** 1 477 — **5 923** 2 948 8 230	RS	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
7406318 UVQE M-17367 Df Esd Gc Rdr RT	**KAPITAN M. IZMAYLOV** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (408) 56,29 16,01 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa Fuel 380,0t (d.o.) 13kn
8207020 UKLV M-41585 Df Esd Gc Pfd Rdr RT	**KAPITAN MAKATSARIYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 937* *5 884* 16 354	RS	**1984** Brodogradiliste "Split"—Split (327) 151,31(BB) 22,43 9,021 142,60 22,39 12,15 1 dk Box K	**M Tanker** 16 Ta ER L.(oil) 20 092	Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) MAN Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn
7740506 UFKA M-35152 Df Esd Gc Rdr RT	**KAPITAN MAKLAKOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 546** 1 874 3 154	RS	**1978** ..............U.S.S.R. 111,41(BB) 17,33 6,519 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
8406690 UJCQ RTv SatCom	**KAPITAN MAN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R. Sat Comm ID 1400315/UJCQ	*17 910* *11 000* 19 763	RS (Class cont.)	**1985** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (319) 174,02 11,000 164,52 24,01 15,02 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7329132 UPLH S-32151 Df Esd Gc Rdr RT	**KAPITAN MANASEYEV** ex Sormovskiy-30-78 **U.S.S.R.** Leningrad U.S.S.R.	**2 484** 1 321 3 134	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,652 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,1) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
6922975 UZAE M-12172 Df Esd Gc Rdr RT	**KAPITAN MARKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**7 684** 3 384 8 842	RS	**1968** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure 133,13 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,0) 8W Der 2(60) 4(10) 2(2)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. Fuel 1 016,0t (hvf) 15kn
7600756 UWSB M-36909 Df Esd Gc Pfd Rdr RT	**KAPITAN MEDVEDEV** ex Felicia V-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**15 950** 10 505 29 536	AB RS (NK)	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (948) 178,19(BB) 10,542 167,01 22,86 14,71 P 30,5 F 12,2 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.38 205 B.32 493 5 Ha (stl) ER Cr 3(10)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW a.c. 17,25kn
5181639 UNSD M-25012 Df Esd Gc Rdr RT	**KAPITAN MELEKHOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 377** 58 1 329 ✠	RS	**1956** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (355) 83,17 19,41 6,960 76,00 19,37 9,53 F 32,4 2 dks rf 203	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 370kW 400V d.c. connected to 4 elec. motors & sc. shafts Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 4 × 200kW 220V d.c. 2 propellers aft, 2 fwd 15kn

7733474 UZXF M-35125 Df Esd Gc Rdr RT	**KAPITAN MESHCHERYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,422 133,99 9,43 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 B.13 730 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works B&W Bryansk 14kn
7830818 ENWC M-37019 Df Esd Gc Pfd Rdr RT	**KAPITAN MEZENTSYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **14 345** 7 475 20 075	RS	**1979** "Chernomorskiy" Shipyard—Nikolayev 227,34(BB) 30,05 9,881 203,99 30,00 21,01 1 dk	**TGT RoRo Cargo** 8P Stern door Quarter ramp Ice strengthened 1 Ho ER G.54 513 TEU 1246 C.Ho 244/20' C.RoRo Dk 651/20' C.Dk 351/20' incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd U.S.S.R. 24,75kn
7422154 UYLC M-33405 Df Esd Gc Rdr RT	**KAPITAN MILOVZOROV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/09) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c. Sulzer Poznan 15,75kn
7362445 UYUS M-32654 Df Esd Gc Rdr RTv SatCom	**KAPITAN MOCHALOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R. Sat Comm ID 1400522/UYUS	**10 179** 5 780 14 200	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/03) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c. Sulzer Poznan 15,75kn
7418593 UWOC M-32077 Df Esd Gc Rdr RT	**KAPITAN MODEST IVANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,570/10,000 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. B&W Bryansk 18kn
7218577 EVOR M-7850	**KAPITAN MOKROUSOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**167** 43 100	RS	**1972** .............U.S.S.R. 34,02 7,12 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.) Magdeburg 9kn
8331560 M-36950	**KAPITAN MOSKALENKO** **U.S.S.R.** U.S.S.R.	*104* *31* 61	RS	**1985** .............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
7107297 UZAS M-30500 Df Esd Gc Rdr RT	**KAPITAN MYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**7 457** 3 104 9 160	RS	**1970** Kherson Shipyard—Kherson 133,13 18,85 9,049 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,7 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 15kn
8207006 UPHS M-41576 Df Esd Gc Rdr RTv SatNav	**KAPITAN NAGONYUK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*10 937* *5 884* 16 354	RS	**1984** Brodogradiliste "Split"—Split (325) 151,31(BB) 22,43 8,502 142,60 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.(oil) 20 092	Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd MAN Split 15kn
8416542 UPKX M-31474	**KAPITAN NAZAREV** **U.S.S.R.** U.S.S.R.	**14 009** 6 227 19 240	RS	**1984** VEB Warnowwerft Warnemuende—Warnemuende (153) 162,11 9,881 154,90 22,86 13,52 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' (40') C.Dk 160/20' (40') 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,5t (hvf) MAN Rostock 15,25kn
7607601 UVSZ M-32340 Df Esd Gc Rdr RT	**KAPITAN NEVEZHKIN** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1976** "Georgi Dimitrov" Shipyard—Varna (661) 116,08 16,03 6,671 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works B&W Bryansk 13kn

7413490 URYO M-17401 Df Esd Gc Pfd Rdr RT	**KAPITAN NIKOLAYEV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	RS	**1978** Oy Wartsila Ab—Helsinki/Helsingfors (412) 129,39 26,70 8,500 122,48 26,51 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 4SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 6 666shp (4 903kW) (d.c., diode rectifiers) Sulzer Oy Wartsila Ab Vaasa/Vasa 18,75kn
6181641 UYBB M-17044 Df Esd Gc Rdr	**KAPITAN NOKHRIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 152** — 605	RS	**1961** Valmet Oy Pansion Tehdas —Turku/Abo (261) 61,24 11,54 4,709 55,33 11,51 5,80 1 dk	**M Tug** Salvage Ice strengthened 2W Der 1(10) 1(1,5)	Oil 4SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN) Augsburg 15kn
7306922 ESNX M-12314	**KAPITAN OGURTSOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**168** 39 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7037363 ESCW M-12309	**KAPITAN OREKHOVSKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 39 112	RS	**1968** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7630139 UOBT M-32564 Df Esd Gc Rdr RTv SatCom	**KAPITAN PANFILOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R. Sat Com ID 1400602/UOBT	**10 145** 4 151 14 631	RS	**1975** Kherson Shipyard—Kherson 146,21 20,65 9,430 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 14kn
7932587 UIDM M-38422 Df Esd Gc Pfd Rdr RT	**KAPITAN PENKOV** ex Sea Rose-85 ex Carrianna Rose-84 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**18 604** 12 244 33 041	**✠100A1** SS 7/85 bulk carrier strengthened for heavy cargoes hold No. 3 may be empty **✠LMC** EL (I†) 605,0/66,0U3 FN 7160	**1981**-9 Minami-Nippon Zosen K.K.—Usuki (537) 186,52(BB) 26,65 10,773 172,02 26,60 15,02 P 29,9 F 15,0 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB15052T incl. Topside tanks in holds 2636T No. 3 hold 7130T	**M Bulk Carrier** 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 892 B.40 096 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 5(25)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 520kW 445V 60Hz a.c. Fuel 182,5t (d.o.) 1 987,5t (hvf)
7437147 LZED Df Esd Gc Rdr RTv SatCom	**KAPITAN PETKO VOIVODA** **Navigation Maritime Bulgare** Varna Bulgaria Sat Com ID 1435204/KAPV	**11 750** 5 949 13 449	BR	**1974** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 144,61 22,18 13,01 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 1 × 100kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18kn
7028427 URET M-30497 Df Esd Gc Rdr RT	**KAPITAN PLAUSHEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7921813 Df Esd Gc Pfd Rdr RT	**KAPITAN POLIN** ex Maritime Leader-85 U.S.S.R.	**22 154** 15 810 38 582	AB	**1980** Osaka Zosensho—Osaka (397) 188,58(BB) 11,620 180,02 28,41 16,41 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 27,2 28,0 28,0 27,2 ER G.52 542 B.51 171 5 Ha (stl) (19,8 × 12,5) (19,9 19,9 19,9 19,9 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 570kW 450V 60Hz a.c. 17,75kn
7721603 URQP M-31265 Df Esd Gc Pfd Rdr RT	**KAPITAN PURGIN** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1977** VEB Volkswerft Stralsund—Stralsund (472) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 6(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
7740984 EWKB M-35198 Df Esd Gc Rdr RT	**KAPITAN REDKOKASHA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 380** 1 432 1 815	RS	**1979** ............U.S.S.R. 103,71 16,03 5,900 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn

7630141	**KAPITAN REUTOV**	**10 146**		**1976** Kherson Shipyard—Kherson	**M Bulk Carrier**	Oil 2SA 5Cy. 620 × 1400	
UNLI		4 151		146,21 20,65 9,421		6 700bhp (4 928kW)	B&
M-34501	**U.S.S.R. -Murmansk Shipping**	14 631	RS	133,99 12,91	Str. ore cargoes Ice strengthened	Bryansk Eng. Works	Bryan
Df Esd	**Co.**			1 dk	6 Ho ER		14,25
Gc Rdr	Murmansk U.S.S.R.				G.16 930		
RTv					6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8		
SatCom					12,8 12,8 × 13,5) ER		
	Sat Comm ID 1400512/UNLI						
7831757	**KAPITAN SAKHAROV**	**4 827**		**1980** Vyborg Shipyard—Vyborg	**M Container Ship**	Oil 2SA 5Cy. 620 × 1400	
		2 316		130,00 17,30 6,900	Fixed-guides	6 100bhp (4 487kW)	B&
	U.S.S.R. -Far-Eastern Shipping	5 720	RS	119,00 17,01 8,51	Ice strengthened	Bryansk Eng. Works	Bryan
	Co. (FESCO)			1 dk	TEU 320	Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd	15
	Vladivostok U.S.S.R.				C.Ho 153/20' C.Dk 167/20'		
7505011	**KAPITAN SAMOYLYENKO**	**10 179**		**1975** Stocznia Gdanska im. Lenina—Gdansk	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250	
ENPP		5 780		(B540/11)		9 900bhp (7 282kW)	Su
M-33409	**U.S.S.R. -Far-Eastern Shipping**	14 204	RS	151,75 21,06 8,691	Ice strengthened	H. Cegielski	Pozn
Df Esd	**Co. (FESCO)**			140,01 21,04 11,59	5 Ho ER	Gen 3 × 504kW 380V 50Hz a.c.	
Gc Rdr	Vladivostok U.S.S.R.			1 dk	G.17 070 B.16 441		15,75
RT					9 Ha (stl) (12,8T × 9,1) (15,4p&s		
					15,4p&s 15,4p&s 15,4p&s ×		
					7,7) ER		
					18W Der 9(10)		
7941849	**KAPITAN SERGIYEVSKIY**	**4 827**		**1981** Vyborg Shipyard—Vyborg	**M Container Ship**	Oil 2SA 5Cy. 620 × 1400	
		2 316		130,33 17,30 6,900	Fixed-guides	6 100bhp (4 487kW)	B&
	U.S.S.R. -Far-Eastern Shipping	5 720	RS	119,00 17,01 8,54	Ice strengthened	Bryansk Eng. Works	Bryan
	Co. (FESCO)			1 dk	TEU 320	Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd	15
	U.S.S.R.				C.Ho 153/20' C.Dk 167/20'		
7127405	**KAPITAN SHANTSBERG**	T.Mk		**1970** Kherson Shipyard—Kherson	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600	
USFR		**5 928**		152,81 20,65 7,481/9,370		9 000bhp (6 620kW)	B&
M-31494	**U.S.S.R. -Black Sea Shipping**	2 767	RS	140,01 20,58 12,04	Ice strengthened	Bryansk Eng. Works	Bryan
Df Esd	**Co.**	—		2 dks	5 Ho 16,9 21,0 20,8 20,8 ER	Fuel 272,5t (d.o.) 1 165,5t (hvf)	17
Gc Rdr	Odessa U.S.S.R.	**9 173**			16,5		
RT		4 860			G.19 170 B.17 430		
		13 738			5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4		
					× 10,9) ER (9,8 × 9,5)		
					2W Cr 6(8)		
6805775	**KAPITAN SHAULSKIY**	**695**		**1956** VEB Elbewerft—Boizenburg	**TD-E Fishing**	2 Oil 4SA each 6Cy. 240 × 360 total	
UOMH		342		57,26 9,10 2,601	Side Trawler Ref	600bhp (441kW) driving 2 gen. each	
M-24480	**U.S.S.R. -"Kaspryba"**	277	RS	53,37 9,07 4,12	2 Ho ER	200kW connected to 2 elec. motors &	
Df Esd	Astrakhan U.S.S.R.			1 dk	In.602	sc. shafts	
					2 Ha (each 1,9 × 1,5) ER	VEB Schwermasch. "Karl Liebknecht"	
					Cr 2(1)	(SKL)	Magdebu
							9,25
7637802	**KAPITAN SHEVCHENKO**	**10 179**		**1977** Stocznia Gdanska im. Lenina—Gdansk	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250	
UPES		5 373		(B540/20)		9 900bhp (7 282kW)	Su
M-33425	**U.S.S.R. -Far-Eastern Shipping**	14 220	RS	151,75 20,99 8,691	Ice strengthened	H. Cegielski	Pozn
Df Esd	**Co. (FESCO)**			140,01 20,97 11,59	5 Ho ER	Gen 3 × 504kW 380V 50Hz a.c.	
Gc Rdr	Vladivostok U.S.S.R.			1 dk	G.17 070 B.16 353		15,75
RT					9 Ha (stl) (12,8T × 8,9) (15,1p&s		
					15,1p&s 15,1p&s 15,1p&s ×		
					7,7) ER		
					18W Der 9(10)		
7334242	**KAPITAN SHVETSOV**	**4 198**		**1973** "Georgi Dimitrov" Shipyard—Varna	**M Tanker**	Oil 2SA 5Cy. 500 × 1100	
UKHW		1 886		116,08 16,03 6,671		3 500bhp (2 574kW)	B&
M-32308	**U.S.S.R. -Primorsk Shipping Co.**	5 780	RS	106,00 7,83	Ice strengthened	Bryansk Eng. Works	Bryan
Df Esd	Nakhodka U.S.S.R.			1 dk	15 Ta ER		13
Gc Rdr					L.(oil) 7 265		
RT							
6405496	**KAPITAN SKORNYAKOV**	T.Mk	RS	**1964**-12 A/S Burmeister & Wain's Maskin-	**M Factory Fishing**	Oil 2SA 6Cy. 500 × 900	
UZVD	ex Golfstrim-67	**3 794**		og Skibsbyggeri—Kobenhavn (801)	Fish-factory Stern Trawler Ref	3 100bhp (2 280kW)	
M-10166	**U.S.S.R. -"Sevryba"**	1 553	✠Classed LR until 3/67	102,70 16,03 5,560	Ice strengthened	A/S Burmeister & Wain's Maskin- og	
Df Esd	Murmansk U.S.S.R.	2 570		91,01 16,01 11,13	5 Ho	Skibsbyggeri	Kobenh
Gc Rdr				RFD 10,1 2 dks, 3rd upper dk in Nos. 1, 2	G.304 In.3 395 L.134	Controllable pitch propeller	
RT				& 3 holds, 4th lower dk in Nos. 1 & 2	5 Ha (2,8 2,8 × 3,1) (3,8 × 2,9) (1,9		14
				holds	1,9 × 1,9)		
				rf 203 DK	6W Der 2(7) 4(3)		
7611028	**KAPITAN SLIPKO**	T.Mk		**1975** "Chernomorskiy" Shipyard—Nikolayev	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600	
UJSF		**7 505**		169,60 21,82 8,598/10,000		12 000bhp (8 827kW)	B&
M-33743	**U.S.S.R. -Black Sea Shipping**	3 765	RS	13,21	Ice strengthened	Bryansk Eng. Works	Bryan
Df Esd	**Co.**	—		2 dks	6 Ho 16,3 19,5 18,2 17,3 18,2	Gen 3 × 300kW 1 × 100kW	
Gc Rdr	Odessa U.S.S.R.	**11 262**			ER 16,3	380V 50Hz a.c.	
RT		5 914			B.20 800		
		16 618			6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9		
					10,9 × 10,9) ER (9,8 × 9,5)		
					Cr 7(8) Der 1(60)		
7740996	**KAPITAN SMIRNOV**	T.Mk		**1978** "Chernomorskiy" Shipyard—Nikolayev	**TGT RoRo Cargo** 8P	2 Gas Turb geared to sc. shafts 47 020s	
UWGZ		**14 345**		227,34(BB) 30,05 9,881		(34 586kW)	
M-35142	**U.S.S.R. -Baltic Shipping Co.**	7 475	RS	203,99 30,00 21,01	Stern door Quarter ramp		U.S.S
Df Esd	Leningrad U.S.S.R.	20 075		1 dk	Ice strengthened	Gen 5 × 1000kW 1 × 200kW	
Gc Pfd					1 Ho ER	400V 50Hz a.c.	
Rdr RTv					G.54 513	Thw. thrust Contr. pitch propeller fwd	
SatCom					TEU 1246	Fuel 8 118,0t-207,5pd	24,75
					C.Ho 244/20' C.RoRo Dk 651/20'		
					C.Dk 351/20' incl. 80 ref C.		
					2 Ha (stl) (each 13,7 × 8,9) ER		
	Sat Com ID 1400203/UWGZ						

7909889 UBPN M-39604 Df Esd Gc Pfd Rdr RT	**KAPITAN SOROKA** ex Sah Kim-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 698** 13 595 34 170	**✠100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty Ice Class 3 **✠LMC** **UMS** EL J† 605,0/66,0U3 FN 7542 RS	**1981**-7 Stocznia im. "Komuny Paryskiej" —Gdynia (B533/01) 186,39(BB) 28,53 11,015 173,01 28,50 15,09 P 10,7 F 15,9 1 dk rf nil 9BH WB17557T incl. topside tanks in holds 5022T & Comb. btm & STs in holds 4578T & No. 4 hold 6422T	**M Bulk Carrier** pt higher tensile steel 7 Ho 18,9 18,0 18,7 18,7 18,7 18,7 18,7 ER G.45 608 TEU 700 C. 700/20' (40') 7 Ha (stl) (9,8 12,7 12,7 12,7 12,7 12,7 9,8 × 15,0) ER Cr 4(25)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 720kW 450V 60Hz a.c.
7413488 UENQ M-17381 Df Esd Gc Pfd Rdr RT	**KAPITAN SOROKIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	RS	**1977** Oy Wartsila Ab—Helsinki/Helsingfors (411) 129,39 26,70 8,500 122,48 26,50 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 4SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 6 666shp (4 903kW) (d.c., diode rectifiers) Sulzer Oy Wartsila Ab Vaasa/Vasa 18,75kn
7830820 M-12573	**KAPITAN SOTNIKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** U.S.S.R.	**246** 103 52	RS	**1979** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
8136611 M-34267 Gc Rdr RT	**KAPITAN STRUKOV** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1982** .............U.S.S.R. 35,11 9,56 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7832983 URSP Df Esd Gc Rdr RT	**KAPITAN STULOV** **U.S.S.R. -Lithuanian Shipping Co.** U.S.S.R.	**10 146** 4 151 14 550	RS	**1980** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 13,5kn
8136623 M-37032 Df Esd Gc Rdr	**KAPITAN SUKHONDYAYEVSKIY** **U.S.S.R.** U.S.S.R.	**4 407** 1 322 1 810	RS	**1983** .............U.S.S.R. 103,13 5,801 94,01 16,02 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha 14kn
8218706 UNIL M-31397 Df Esd Gc Pfd Rdr RT	**KAPITAN SVIRIDOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (148) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 14,75kn
7828619 EKGS M-35155	**KAPITAN TELOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1979** .............U.S.S.R. 111,41 17,33 6,524 100,03 11,00 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil geared to sc. shaft 7 000bhp (5 149kW) Skoda CKD Praha Praha
7607936 UFCO Df Esd Gc Pfd Rdr RT	**KAPITAN TOMSON** ex R. S. Ixion-78 Launched as R.S. One **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 628** 2 860 7 218	RS (BV) (RI)	**1977** Kurushima Dock Co. Ltd.—Imabari (970) 113,49 17,61 6,871 108,21 17,59 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Fixed-guides Bow door/ramp 2 Ho —DT — — ER G.9 421 B.9 230 TEU 326 C.Ho 150/20' C.Dk 176/20'(40') 28 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf)-17,0pd 13kn
8005551 UBQT Df Esd Gc Pfd Rdr RT	**KAPITAN TRUBKIN** ex Manila Spirit-83 ex Jaylock-81 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**14 558** 9 985 27 082	**✠100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2 & 4 may be empty or hold No. 3 may be empty timber deck cargoes **✠LMC** EL G† 577,5/60,0U3 FN 6286	**1981**-11 Osaka Zosensho—Osaka (404) 170,52(BB) 24,64 10,030 162,01 24,60 14,20 F 13,8 1 dk rf nil 7BH WB14637T incl. Comb. top, btm & STs in No. 1 hold 1205T Comb btm & STs in Nos. 2, 3, 4 & 5 holds 2890T topside tanks in Nos. 2, 3, 4, 5, holds 3017T No 3 hold 6090T	**M Bulk Carrier** 5 Ho 15,3 24,8 20,8 27,2 26,9 ER G.34 335 B.33 870 5 Ha (stl) (12,8 18,4 12,8 18,4 18,4 × 12,0) ER Cr 5(25)	Oil 2SA 8Cy. 550 × 1380 10 550bhp (7 760kW) B&W Hitachi Zosen . Sakurajima Works, Osaka AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 160,0t (d.o.) 1 455,5t (hvf)-30,5pd 14,75kn
8131910 UBLH Df Esd Gc Pfd Rdr RT	**KAPITAN TSIRUL** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (144) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn

6805751	**KAPITAN V. FEDOTOV**	**828**		**1960** ............U.S.S.R.	**D-E Tug**	2 Oil 4SA each 6Cy. 318 × 330 driving
UBHG		—		52,30 11,56 4,452	Salvage	gen. connected to 1 elec. motor &
M-24240	**U.S.S.R. -Baltic Shipping Co.**	405	RS	47,60 5,82	Ice strengthened	geared to sc. shaft
Df Esd	Leningrad U.S.S.R.			1 dk		E made58 fitted60
Gc Rdr						
RT						

8201662	**KAPITAN V. TRUSH**	*17 845*		**1983** VEB Warnowwerft Warnemuende	**M Container Ship**	Oil 2SA 9Cy. 800 × 1600
		5 353		—Warnemuende (475)	Fixed-guides Deck-guides	21 290bhp (15 660kW)
M-31428	**U.S.S.R. -Black Sea Shipping**	16 030	RS	173,92(BB) 25,91 9,821	4 Cell.Ho ER 1 Cell.Ho	Bryansk Eng. Works
	Co.			163,58 25,40 15,91	TEU 938	Gen 4 × 704kW 380V 50Hz a.c.
	Odessa U.S.S.R.			1 dk	C.Ho 536/20' (40') C.Dk 402/20'	Thw. thrust propeller fwd
					(40') incl. 100 ref C.	Fuel 459,0t (d.o.) 2 961,0t (hvf)
					16 Ha (stl) ER	

8201650	**KAPITAN V. USHAKOV**	**17 845**		**1983** VEB Warnowwerft Warnemuende	**M Container Ship**	Oil 2SA 9Cy. 800 × 1600
UHOK		7 803		—Warnemuende (474)	Fixed-guides Deck-guides 8bth P	21 290bhp (15 660kW)
M-31419	**U.S.S.R. -Black Sea Shipping**	16 030	RS	173,92(BB) 25,91 9,821	Ice strengthened	Bryansk Eng. Works
	Co.			163,58 25,40 15,91	5 Cell.Ho 15,3 29,9 27,3 27,3	Gen 4 × 704kW 380V 50Hz a.c.
	Odessa U.S.S.R.			1 dk	ER 12,6	Thw. thrust propeller fwd
					TEU 938	Fuel 459,0t (d.o.) 2 961,0t (hvf)
					C.Ho 536/20' (40') C.Dk 402/20'	
					(40') incl. 100 ref C.	
					16 Ha (stl) ER	

8326321	**KAPITAN VAKULA**	*14 009*		**1983** VEB Warnowwerft Warnemuende	**M Bulk Carrier**	Oil 2SA 8Cy. 700 × 1200
		6 227		—Warnemuende (152)		11 200bhp (8 238kW)
M-31435	**U.S.S.R.**	19 240	RS	162,11 9,881	Ice strengthened	VEB Dieselmotorenwerk Rostock
	U.S.S.R.			154,90 22,86 13,52	6 Ho 20,3 16,2 17,7 16,5 18,4	(DMR)
				1 dk	18,4 ER	Gen 4 × 400kW 380V 50Hz a.c.
					G.26 216 B.22 245	Fuel 441,0t (d.o.) 1 257,5t (hvf)
					TEU 442	
					C.Ho 282/20' C.Dk 160/20'	
					6 Ha (stl) (12,8 × 10,8) (12,8 12,8	
					12,8 12,8 12,8 × 13,4) ER	
					Cr 6(12,5)	

7427099	**KAPITAN VASILIY KULIK**	T.Mk		**1974** "Chernomorskiy" Shipyard—Nikolayev	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600
UQZW		**7 505**		169,60 21,82 8,598/10,000		12 000bhp (8 827kW)
M-32078	**U.S.S.R. -Black Sea Shipping**	3 765	RS	13,24	Ice strengthened	Bryansk Eng. Works
Df Esd	**Co.**	—		2 dks	6 Ho 16,3 19,5 18,2 17,3 18,2	Gen 3 × 300kW 1 × 100kW
Gc Rdr	Odessa U.S.S.R.	**11 262**			ER 16,3	380V 50Hz a.c.
RT		5 914			B.20 800	
		16 618			6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9	
					10,9 × 10,9) ER (9,7 × 9,4)	
					Cr 7(8) Der 1(60)	

7606841	**KAPITAN VASILYEVSKIY**	**10 179**		**1976** Stocznia Gdanska im. Lenina—Gdansk	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250
UTUD		5 373		(B540/16)		9 900bhp (7 282kW)
M-33418	**U.S.S.R. -Far-Eastern Shipping**	14 220	RS	151,75 21,06 8,691	Ice strengthened	H. Cegielski
Df Esd	**Co. (FESCO)**			140,01 21,04 11,59	5 Ho ER	Gen 3 × 504kW 380V 50Hz a.c.
Gc Rdr	Vladivostok U.S.S.R.			1 dk	G.17 070 B.16 441	
RT					9 Ha (stl) (12,8T × 8,9) (15,2p&s	
					15,2p&s 15,2p&s 15,2p&s ×	
					7,7) ER	
					18W Der 9(10)	

7828621	**KAPITAN VAVILOV**	**10 146**		**1979** Kherson Shipyard—Kherson	**M Bulk Carrier**	Oil 2SA 5Cy. 620 × 1400
ULVY		4 151		146,21 20,65 9,430		6 700bhp (4 928kW)
M-35134	**U.S.S.R. -Murmansk Shipping**	14 550	RS	134,02 12,91	Str. ore cargoes Ice strengthened	Bryansk Eng. Works
Df Esd	**Co.**			1 dk	6 Ho ER	
Gc Rdr	Murmansk U.S.S.R.				B.13 730	
RT					1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each	
					12,8 × 13,5) ER	

6920185	**KAPITAN VISLOBOKOV**	T.Mk		**1967** "Chernomorskiy" Shipyard—Nikolayev	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
UYJH		**6 570**		155,61 20,65 8,325/9,068		9 000bhp (6 620kW)
M-29069	**U.S.S.R. -Black Sea Shipping**	2 901	RS	140,01 20,63 12,35	Ice strengthened	Bryansk Eng. Works
Df Esd	**Co.**	—		2 dks	5 Ho 16,0 17,3 18,4 28,8 17,6	Gen 3 × 300kW 400V 50Hz a.c.
Gc Rdr	Odessa U.S.S.R.	**9 912**			ER 5 TwD ER 2 TwD	
RT		4 960			G.18 200 B.15 720	
		12 715			10 Ha (stl) (8,6 13,5p&s 13,5p&s	
					24,0p&s 13,5p&s × 6,2) ER (2,9	
					× 3,8)	
					2W Cr 13(5) Der 1(60)	

8225498	**KAPITAN VODYENKO**	**13 520**		**1982** VEB Warnowwerft Warnemuende	**M Bulk Carrier**	Oil 2SA 8Cy. 700 × 1200
		6 936		—Warnemuende (149)		11 200bhp (8 238kW)
M-31404	**U.S.S.R. -Murmansk Shipping**	19 240	RS	162,21 22,92 9,881	Ice strengthened Str. heavy cargoes	VEB Dieselmotorenwerk Rostock
Df Esd	**Co.**			154,87 22,86 13,52	6 Ho 20,3 16,2 17,7 16,5 18,4	(DMR)
Gc Pfd	Murmansk U.S.S.R.			P 38,1 F 16,5 1 dk	18,4 ER	Gen 4 × 400kW a.c.
Rdr RT					G.26 216 B.22 245	Fuel 441,0t (d.o.) 1 257,5t (hvf)
					TEU 442	
					C.Ho 282/20' C.Dk 160/20'	
					6 Ha (stl) (12,8 × 10,8) (12,8 12,8	
					12,8 12,8 12,8 × 13,4) ER	
					Cr 6(12,5)	

8016677	**KAPITAN VOOLENS**	**1 366**		**1981** Rauma-Repola Oy	**M General Cargo**	Oil 4SA 6Cy. 320 × 350
		828		—Uusikaupunki/Nystad (305)		2 500bhp (1 839kW)
	U.S.S.R. -Estonian Shipping Co.	2 680	RS	82,50 12,81 5,052	Ice strengthened	Oy Wartsila Ab
Df Esd	Tallin U.S.S.R.			78,97 12,62 6,23	1 Ho 48,5 ER	
Gc Pfd				2 dks	G.4 050	
Rdr RT					TEU 128 C.Ho 96/20' C.Dk 32/20'	
					1 Ha (stl) (49,9 × 10,1) ER	

5181689 UNXW M-16899 Df Esd Gc Rdr RT	**KAPITAN VORONIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 419** 59 1 446	RS ✠	**1955**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (354) 83,17 19,41 6,960 77,12 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 370kW 400V d.c. connected to 4 elec. motors & sc. shafts Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 4 × 200kW 220V d.c. 2 propellers aft, 2 fwd 15kn
7701213 Df Esd Gc Pfd Rdr RT	**KAPITAN YAKOVLEV** ex R. S. Jason-78 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 634** 2 860 7 242	RS (BV) (RI)	**1977** Kurushima Dock Co. Ltd.—Imabari (993) 113,49 17,61 6,881 108,21 17,59 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Fixed-guides Bow door/ramp 2 Ho —DT — — ER G.9 421 B.9 230 TEU 326 C.Ho 150/20' C.Dk 176/20'(40') 28 Ha (stl) ER	2 Oil 2SA each 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf)-17,0pd 13kn
8207070 URTV	**KAPITAN YERSHOV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**10 937** 5 884 16 354	RS (Class cont.)	**1985** Brodogradiliste "Split"—Split (332) 151,31(BB) 22,43 8,502 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.(oil) 20 092	Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) MAN Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn
7511632 UZWY M-33410 Df Esd Gc Rdr RT	**KAPITAN ZAMYATIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 200	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/12) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
5159741 SPMT Df Esd Gc Rdr RTm	**KAPITAN ZBIGNIEW SZYMANSKI** ex Ina-85 **Wyzsza Szkola Morska** Szczecin Poland	**480** 177 686	PR	**1958** Stocznia Gdanska im. Lenina—Gdansk (B51/06) 59,85 9,63 3,407 56,85 9,58 5,80 1 dk & S dk RW conv General Cargo 85	**M Training Ship** OSD Fire-fighting Search & Rescue 2bth P Ice strengthened 2 Ho 13,4 16,6 ER G.1 463 B.1 333 2 Ha (8,9 11,9 × 5,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 268 × 343 680bhp (500kW) Crossley Bros. Ltd. Manchester Gen 3 × 32kW 220V d.c. Fuel 34,5t (d.o.)-2,0pd 9kn
5220875 ZADZ R211 Df Esd RT	**KAPITEN GURI NAZIFI** ex Ilse-71 ex Ingrid-69 ex Marcel-67 **Albanian State Shipping Enterprise** Durres Albania	**545** 247 630		**1939** S.A.B.A.R.N.—Bruges/Brugge (3) 54,51 8,84 2,960 54,01 8,82 3,59 P 15,0 F 8,6 1 dk R	**M General Cargo** 2 Ho 15,6 15,0 ER G.878 B.793 2 Ha (each 11,4 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) NE 71 CKD Praha Praha Gen 1 × 50kW 220V a.c. Fuel 23,5t (d.o.) 12kn
7334565 5MWX 4571 Df Esd Gc Rdr RT	**KAPOR** **Kapor Shipping Inc.** Monrovia Liberia	**4 804** 3 046 8 037	BV	**1973** Watanabe Zosen K.K.—Hakata (159) 115,70 17,45 7,011 107,07 17,40 8,69 1 dk	**M General Cargo** Mchy.aft G.10 695 B.10 221	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe 12,75kn
7415199 Df Esd Gc Pfd Rdr RT	**KAPOTI** **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	**80** — 190	**✠A1** SS 1/81 Inland Waterways **LMC** EL (G) $\frac{13}{16}$"U2 FN 513	**1975**-6 Ewald Berninghaus—Koeln-Deutz (816) 36,73 12,63 1,194 34,45 12,40 2,47 1 dk rf nil NS WB158t 5BH	**TM RoRo Cargo/Ferry** 100dk P Side ramps Mchy.aft	2 Oil 4SA each 8Cy. 135 × 160 sr geared to sc. shafts 776bhp (571kW) Kloeckner Humboldt Deutz Kiel Gen 2 × 22kW 400V 50Hz a.c. Fuel 24,0t (d.o.) 8,5kn
5279060 LDON 12813 Df Rdr RT	**KAPP LINNE** ex May-lise-85 ex Arctic II-81 ex Arctic-78 ex Pioner-73 ex Busen 2-62 ex Helier 2-50 **K/S Sunnmorshav A/S** Odd J. Solnordal Aalesund Norway	**345** 135 —		**1936** Nylands Verksted—Oslo (329) 42,73 7,90 3,810 7,88 1 dk R conv Whaler 62	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) E made61 fitted73 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7022019 Y6CQ RT	**KAPP'N BRASS** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**129** 60 —	DSRK	**1956** Schiffswerft "Ernst Thalmann" —Brandenberg 30,10 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** 1 Ho ER 2 Ha ER Cr 1(3)	Oil 4SA 6Cy. 175 × 240 150bhp (110kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 12,75kW 230V 50Hz a.c. 12kn
5059214 SV6751 3512 Rdr RTm/v	**KAPPA** ex Marambu-84 ex Pullwell Victor-81 ex Campaigner-77 **Kappa Shipping Co.** Piraeus Greece	**248** 0 —	BV ✠CLASS WITHDRAWN at Owners' request 31/12/85	**1957**-10 James Lamont & Co. Ltd.—Port Glasgow (390) 34,78 9,10 3,626 31,70 8,54 3,89 RW rf 457 BK 203	**M Tug** Mchy.aft	Oil 2SA 8Cy. 318 × 470 dr geared to sc. shaft H. Widdop & Co. Ltd. Keighley Gen 1 × 70kW 1 × 15kW 110V d.c. Fuel 65,0t (d.o.) 12,5kn
5142786 SV3131 Df Esd Rdr RTm/h/v	**KAPPA POWER** ex Nederland-85 ex Hardi-75 **Power Maritime Co.** Piraeus Greece	**339** 105 —	BV	**1959** Ziegler Freres—Dunkerque (117) 38,51 10,16 4,401 9,40 4,58 B 5,5 F 11,9 1 dk RW	**M Tug** 1 Ha (1,1 × 1,9) Der 1(1,5)	2 Oil 4SA each 8Cy. 330 × 600 geared to sc. shaft Werkspoor Ziegler Freres Dunkerque Gen 2 × 50kW 110V d.c. Fuel 107,5t (d.o.) 13kn

7212432 HP3482 3110 -73A Df Esd Gc Pfd Rdr RT	**KAPPA TIDE** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**318** 217 —	AB	**1972** American Marine Corp.—New Orleans, La (1086) 11,59 4,217 50,04 4,83 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 203 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illino Gen 2 × 100kW a.c. Thw. thrust propeller fwd Fuel (d.o.)
6912774 DHCK Esd Rdr RTm/v	**KAPPEN BURMEISTER** ex Carl Kircheiss-79 ex Happy Girl-77 ex Carl Kircheiss-77 **Forde-Reederei G.m.b.H.** Eckernfoerde Federal Republic of Germany	**136** 71 —	GL	**1969** Schiffsw. Scheel & Johnk—Hamburg (454) 30,36 6,63 1,270 27,82 6,32 2,11 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 190 750bhp (552kW) Daimler-Benz A.G. West Berl 13,5k
7422075 LZSQ Df Esd Gc Rdr RT	**KAPRELA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	T.Mk **2 468** 1 034 1 645	BR (PR)	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/214) 88,65 15,02 5,401 85,35 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 160 3 Ha (each 2,1 × 2,1) Der 2(5) 4(3)	Oil 4SA 6Cy. 400 × 480 Sulz 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 1 × 640kW 2 × 504kW 400V a.c. Controllable pitch propeller 15,5k
7504524 3EFU4 17028 -PEXT Df Esd Gc Pfd Rdr RT	**KAPRIFOL** **Kaprifol Shipping S.A.** Knud I. Larsen Panama Panama	**5 551** 2 899 8 946	NV	**1977** Lodose Varv A/B—Lodose (169) 162,11 18,04 6,601 152,51 18,01 13,37 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Stern door/ramp Ice strengthened Mchy.aft G.18 035 TEU 308 C.Ho 164/20' C.Dk 144/20'	2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts Sulz 10 400bhp (7 650kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 2 × 608kW 1 × 195kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 840,0t-40,0pd 17,25k
7053252 UJIZ M-17301 Df Esd Gc Rdr RT	**KAPSUKAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Hollming Oy—Rauma/Raumo (197) 102,47 14,30 6,211 93,20 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 B&W 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
7904580 DKBU Df Esd Gc Rdr RTm/v	**KAPT'N BRASS** **Seetouristik G.m.b.H. & Co. K.G.** Burgstaaken Federal Republic of Germany	**858** 577 180	GL	**1979** Jadewerft (Wilhelmshaven) G.m.b.H.—Wilhelmshaven (151) 57,71 2,701 51,69 9,71 3,61 F 4,3 2 dks	**TM Ferry** 824dk P Ice strengthened	2 Vee Oil 4SA each 16Cy. 160 × 165 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 121kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 15,5k
6726840 AQMS 317827 Df Esd Gc Rdr RTm/h/v	**KAPTAI** **Pakistan National Shipping Corp.** Karachi Pakistan	**10 216** 5 576 13 330	GL ✠Classed LR until 11/71	**1967**-12 A.G. "Weser" Werk Seebeck—Bremerhaven (927) 153,88 20,45 9,440 144,56 20,40 12,20 F 23,5 3 dks RW rf nil	**M General Cargo** 5 Ho 11,9 18,9 20,9 26,5 20,7 ER G.20 656 B.18 969 5 Ha (stl) (7,0 12,8 12,8 18,3 10,3 × 6,4) ER 12W Cr 2(3) Der 1(50) 6(10) 6(5)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 138,0t (hvf) 14
5098686 SVSI 5694 Df Esd Rdr RT	**KAPTAIN MITSOS** ex Hoi Shing-75 ex Eiki Maru-71 **Melos Shipping Co. S.A.** Moraitis Shipping Co. Ltd. Piraeus Greece	**1 763** 980 2 853	NK	**1958** Setoda Zosensho Co. Ltd.—Setoda (76) 88,55 12,30 5,373 82,07 12,25 6,28 P 19,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 709 B.3 434 2 Ha (15,2 26,2 × 6,4) ER 9W Der 6(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimo Gen 2 × 40kW 225V d.c. Fuel 166,5t 13
5181706 1264 RT	**KAPTAIN XENOFON** ex Stylianos **Iosif Xiradakis & Co.** Piraeus Greece	**133** 70 —		**1915** ....United Kingdom 34,19 6,38 2,464 ... ... 1 dk R	**M General Cargo**	Oil 4DA 4Cy. 120bhp (88kW) E made— fitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel (d.o.)
8132598 TCTF 4754 Rdr RTv	**KAPTAN AHMET PAKSOY** **Paksoy Kardesler Kollektif Sirketi** Istanbul Turkey	**498** 297 1 040	BV	**1979** Cemalettin Oyar—Istanbul 64,14 3,550 57,56 9,11 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 048 B.1 027 2 Ha ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 850bhp (625kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu 11
5181720 TCDG 3366 Df Esd Gc Rdr RTm	**KAPTAN ASIM ALNIAK** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**13 393** 8 479 21 548	**✠100A1** SS 7/83 oil tanker **✠LMC** EL it 2½"SQ FN 5763	**1961**-12 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (778) 177,58 22,10 9,938 168,00 22,00 12,30 P 39,1 B 12,8 F 24,1 1 dk RW rf 152 14BH WB1499t	**M Tanker** 8P 27 Ta ER L.(oil) 27 750	Oil 2SA 7Cy. 760 × 1550 Sulz 9 000bhp (6 620kW) Uraga Diesel Kogyo Tamashim WTAuxB 284lbf/in² (19,6bar) Spt 250,0°C 249lbf/in² (17,2bar) e(ex.g) 327lbf/in² (22,6bar) Gen 2 × 320kW 1 × 65kW 1 × 30kW 110/440V 60Hz a.c. Fuel (hvf) 13,5
7010561 TAFD 5215 Df Esd Gc Pfd Rdr RT	**KAPTAN ASLAN** ex Voltera-84 ex Chrisanthema-83 ex Tini P-81 ex Kairyu Maru-76 **Karadeniz Denizcilik Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**3 025** 2 146 5 975	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (491) 101,12 16,03 6,757 94,01 16,01 8,21 P 18,9 B 4,9 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 Mitsubi 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kob Gen 2 × 132kW a.c. Fuel 506,0t-11,5pd 12,5

8138815 TADE 5032 RT	**KAPTAN BARBAROS** **Vardalogullari Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	**497** 297 1 103	BV	**1982** ....Istanbul 64,60 9,43 57,66 9,39 4,25 1 dk	**M Tanker** Mchy.aft	Oil 1 000bhp (736kW) ....
7022186 TCZU 4989 Df Esd Gc Pfd Rdr RT	**KAPTAN BEKSAC** ex Aoi Maru-82 **Zonguldak Denizcilik ve Ticaret Anonim Sirketi** Istanbul Turkey	**5 339** 3 077 9 518	NK	**1968** Tsuneishi Zosen K.K.—Numakuma (180) 120,50 17,56 7,843 112,02 17,51 9,50 P 24,4 F 11,9 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 10 819 HeCls. ptBptC	Oil 2SA 7Cy. 500 × 800 5 200bhp (3 825kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 66,0t (d.o.) 702,0t (hvf)-20,0pd 13,5kn
6913558 5LCG 3245 Df Esd Gc Pfd Rdr RTm/h	**KAPTAN GUVEN** ex Busan Star-85 ex Tokyo Venture-83 **Astra Transportes Maritimos S.A.** Monrovia Liberia	**11 186** 6 584 19 394	AB	**1969** Hitachi Zosen—Mukaishima (4181) 156,17 22,66 9,538 146,01 22,61 12,91 P 27,8 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. Heavy Cargoes 4 Ho 26,9 26,9 26,9 26,9 ER G.23 814 B.23 308 HeCls. ptB 4 Ha (stl) (17,1 × 8,6) (17,9 17,9 17,9 × 10,4) ER 12W Der 4(20)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 310kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 1 041,5t (hvf)-29,0pd 15kn
6924519 TCRT 3938 Gc RTv	**KAPTAN HASAN I** **Hasan Colak ve Ortaklari** Istanbul Turkey	**298** 199 650	(BV)	**1969** Celiktrans Deniz Insaat—Istanbul 41,56 7,62 3,201 37,01 7,60 3,51 1 dk	**M General Cargo** 1 Ho ER G.557 B.527 1 Ha (14,2 × 4,0) ER	Oil 4SA 6Cy. 222 × 292 405bhp (298kW) Lister Blackstone Ltd. Stamford 8kn
7004536 TC3004 4022 Gc Rdr RTv	**KAPTAN HASAN II** **Hasan Colak ve Ortaklari** Istanbul Turkey	**497** 297 950	(BV)	**1969** Celiktrans Deniz Insaat—Istanbul (41) 59,01 8,21 3,220 53,65 8,18 3,56 1 dk len 75	**M General Cargo** 1 Ho ER G.676 B.655 2 Ha (9,3 9,9 × 4,1) ER	Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Stamford 10kn
7946930 TAAV 4188 Rdr RTv	**KAPTAN HILMI** ex Salah Ugurlu **Hilmi Sonay ve Ortaklari** Istanbul Turkey	**395** 264 600		**1973** Gemi-is Kolleketif Sirketi—Fener, Istanbul 41,97 2,801 36,20 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 304kW 220V 50Hz a.c. 14kn
5374638 TCKG 3445 RTv	**KAPTAN IBRAHIM** ex Usak ex Ouchak **Zeki Kalkavan** Izmir Isletmesi Mudurlugu Sile Turkey	**235** 110 300		**1925** Cant. Nav. Triestino—Monfalcone (143) 39,60 6,71 2,502 36,50 3,79 1 dk R	**M General Cargo**	Oil -SA 4Cy. 300bhp (221kW) Demag A.G. Darmstadt
8218419 TC3017 5255 Esd Gc Rdr RTv	**KAPTAN ISMAIL** **Kaltur Gemi Kollektif Sirketi Huseyin Kalayci - Turgut Kocabas ve Ortaklari** Istanbul Turkey	**1 598** 1 020 3 430	AB	**1984** Yildiz Gemi ve Makina San. A.S. —Istanbul (1) 74,45 (BB) 6,079 72,01 13,01 7,12 P 16,5 F 8,6 1 dk rf 102	**M General Cargo** 2 Ho — 25,6 ER G.4 105 2 Ha (stl) (— 18,9 × 7,8) ER Der 4(3)	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 110kW 1 × 72kW 1 × 42,5kW a.c. 13kn
7819450 TCIV 4866 Df Esd Gc Rdr RT	**KAPTAN ISMAIL CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	**1 497** 1 036 2 800	AB	**1981** Meltem Beykoz Tersanesi—Beykoz (32) 81,21 13,03 5,638 71,20 13,01 6,61 P 12,5 F 6,8 1 dk	**M General Cargo** 2 Ho — 24,7 ER G.3 737 B.3 511 2 Ha (stl) (— 18,8 × 8,0) ER Der 4(3,5)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) Skoda CKD Praha Praha Gen 2 × 77,25kW 1 × 44,25kW a.c. 12kn
7022851 TCDB 4134 Df Esd Gc Rdr RT	**KAPTAN KAHRAMAN** **Celal Sadikoglu Denizcilik San ve Ticaret AS** Istanbul Turkey	**1 522** 1 119 2 750	(BV)	**1972** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (67) 78,16 11,03 5,589 11,00 5,95 2 dks len 70	**M General Cargo** Mchy.aft G.3 398 B.2 945	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8138839 TCZC 4778 Gc RTv	**KAPTAN KAZIM** **Mehmet Oyar** Istanbul Turkey	**498** 299 1 150		**1980** ....Istanbul 60,25 9,05 3,801 54,46 9,02 4,25 1 dk	**M General Cargo** Mchy.aft	Oil 6Cy. 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
7015846 TCCZ 4081 Df Esd Gc Rdr RTm/h/v	**KAPTAN KEMAL** **Celal Sadikoglu Denizcilik San ve Ticaret AS** Istanbul Turkey	**1 522** 1 119 2 750	(GL)	**1971** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (35) 78,19 11,03 5,581 11,00 5,95 P 11,6 F 6,8 2 dks len 71	**M General Cargo** 3 Ho ER G.3 282 B.3 118 3 Ha (10,2 × 6,0) (10,5 12,8 × 6,4) ER	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
6049917 3584 RTv	**KAPTAN MEHMET** ex Bozcaada ex Marius Chambon-43 **Haci Mehmet Yildiran Halefleri** Sile Turkey	**247** 163 700	(GL) ✠Classed LR until 1/19	**1905**-11 Mackie & Thomson—Glasgow (328) 40,26 6,66 4,001 ... ... conv Salvage Tug 65	**M General Cargo**	Oil 2SA 4Cy. 275 × 360 260bhp (191kW) NE made57 fitted— CKD Praha Praha
7631145 TCOD 4505 Esd Gc Pfd Rdr RTh/v	**KAPTAN NECDET OR** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**2 213** 763 2 754	✠**100A1** SS 2/82 ✠**LMC** **UMS** EL V 1⅞"U2 FN 2660	**1977**-8 Elsflether Werft A.G. —Elsfleth/Weser (396) 110,52(BB) 17,63 4,987 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** 10bth P Bow door/ramp Stern door/ramp Mchy.aft B.13 538	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 7 040bhp (5 178kW) MAN-Sulzer Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf)-22,0pd 17kn

7809883 TCUW 4757 Df Esd Gc Rdr RT	**KAPTAN RECEP** **Cevahir Milletlerarasi Deniz Kara Nakliyat Ticaret A.S.** Istanbul Turkey	**1 591** 1 131 3 050	AB	**1979** Hidrodinamik A.S. Kavak Tersanesi —Istanbul (16) 81,31 13,75 5,350 73,72 13,71 6,56 P 11,3 F 7,4 1 dk rf nil	**M General Cargo** 2 Ho each 29,0 ER G.3 899 B.3 709 2 Ha (stl) (each 18,9 × 10,2) ER Der 2(5) 2(3)	Oil 4SA 9Cy. 350 × 500 1 760bhp (1 295kW) CKD Praha Gen 2 × 80kW 1 × 40kW a.c.
5060134 TC3306 401 Rdr RTv	**KAPTAN RESIT** ex Cankaya ex Behar ex Tchan-Kaya ex Ogour ex Meg **Resit Kalkavan Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**490** 289 900		**1917** At. & Ch. de Bretagne—Nantes 44,00 7,35 3,887 43,01 7,29 4,30 1 dk R	**M Tanker** Mchy.aft L.(oil) 5 663	2 Oil 4SA each 6Cy. 295 × 420 geared sc. shaft NE 59 Bohn u. Kahler Fuel 20,5t-1,0pd
7631286 TCOC 4503 Esd Gc Pfd Rdr RTh/v	**KAPTAN SAIT OZEGE** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**2 213** 763 2 754	**✠100A1** SS 7/82 **✠LMC** **UMS** EL V $1\frac{7}{8}$"U2 FN 2660	**1977**-8 Schichau-Unterweser A.G. —Bremerhaven (2271) 110,52(BB) 17,63 4,987 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** 10bth P Bow door/ramp Stern door/ramp Mchy.aft B.13 538	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 7 040bhp (5 178kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf)-22,0pd
7326154 TCHC 4247 Esd Gc Rdr RT	**KAPTAN SEFER** **Sefer Yagci Halefleri M. Yagci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**999** 608 2 020	BV	**1974** Gaye Ltd. Sirketi Fener—Istanbul (1) 65,46 11,05 3,937 59,03 11,00 4,50 1 dk	**M General Cargo** Mchy.aft 2 Ho G.1 393 B.1 323 2 Ha (12,6 12,7 × 5,4)	Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5305285 TCJN 3839 Rdr RTv	**KAPTAN SUKRU** ex Sahilbent-68 ex Bosphorous No. 27-54 **Sukru Aykas ve Ortaklari** Istanbul Turkey	**499** 299 1 100		**1871** Maudslay, Sons & Field—London 53,09 8,62 3,101 50,47 8,56 3,46 1 dk R conv paddle—steamer 68 conv Ferry 54	**Iron M General Cargo** 1 Ho G.765 2 Ha	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) NE 68 A/S Burmeister & Wain's Maskin- og Skibsbyggeri
7721847 TCQL 4621 Df Esd Gc Rdr RT	**KAPTAN VEYSEL** **Veysel Vardal Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	**499** 289 1 000	AB	**1978** Hidrodinamik A.S. Kavak Tersanesi —Istanbul (15) 62,90 9,43 3,633 56,01 9,40 4,25 P 13,2 F 4,9 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 829	Oil 4SA 6Cy. 375 × 500 980bhp (721kW) CKD Praha Gen 2 × 70kW 1 × 13kW a.c.
6829020 TCON 5067 Df Esd Gc Pfd Rdr RTv	**KAPTAN YUSUF KALKAVAN** ex Albaforth-82 ex Silverforth-78 ex Bellnes-74 **Yusuf Kalkavan Ogullari Denizcilik Yatirium Sanayii ve Ticaret Anonim Sirketi** Istanbul Turkey	**11 198** 6 579 20 026	**✠100A1** SS 2/84 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL D† $2\frac{7}{16}$"U2 FN 5115	**1969**-3 Lithgows Ltd.—Port Glasgow (1171) 159,06(BB) 21,77 9,254 149,46 21,72 12,50 P 27,5 F 12,8 1 dk rf nil NS 7BH WB7777t incl. Comb. btm & side tanks in No. 1 hold 693t Topside tanks in hold 2872t	**M Bulk Carrier** 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,3 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 620 × 1400 6 550bhp (4 818kW) J. G. Kincaid & Co. Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 256kW 440V 60Hz a.c. Fuel 90,5t (d.o.) 1 054,5t (hvf)
6930908 TCPG 4565 Df Esd Gc Pfd Rdr RT	**KAPTAN ZIYA SONMEZ** ex Riva-78 ex Rivademar-77 **Cevhertas Deniz Nakliyat A.S.** Istanbul Turkey	**5 687** 3 883 8 824	**✠100A1** SS 6/83 **✠LMC** EL W 2"U2 FN 3207	**1969**-12 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.96) 130,82(BB) 17,56 7,773 120,94 17,51 9,00 P 24,7 Trunk 84,8 F 13,2 1 dk rf nil DK fwd NS 6BH WB2820t incl. DTf200t Comb. btm & side tanks in holds 917t	**M General Cargo** 3 Ho 29,3 28,4 28,4 ER G.11 576 3 Ha (stl) (27,1T 23,3 21,9 × 10,4) ER	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) La Maquinista Terrestre y Mar (MTM) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 380V 50Hz a.c. Fuel 110,5t (d.o.) 438,0t (hvf)
7638129 TCOY 4488 Df Esd Gc Rdr RT	**KAPTANOGLU** **Kazim Kaptanoglu ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 595** 1 087 3 100	AB	**1978** Marmara Tersanesi—Yarimca (11 A) 84,08 12,43 5,611 76,03 12,41 6,61 P 15,6 F 7,4 1 dk rf nil	**M General Cargo** 2 Ho — 28,3 ER G.136 B.132 2 Ha (stl) (— 18,2 × 7,9) ER Der 2(5) 2(3)	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Gen 2 × 88kW 1 × 72kW 1 × 40kW a.c.
5181744 1543	**KAPTANOGLU** **Mehmet ve Kazim Kaptanoglu Kollektif Sirketi** Istanbul Turkey	**286** 178 507		**1944** M. Sener—Surmene *31,09* 9,45 5,639 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) E made— refitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri
5233432 DGXH Df Esd Rdr RTm	**KAPTAUBE** ex Meta-Grete-65 ex Wilfried-38 **Hans Paulsen** Wyk-auf-Fohr Federal Republic of Germany	**147** 82 299	(GL)	**1930** E. J. Smit & Zoon—Hoogezand (628) 34,68 5,62 2,180 33,02 2,49 RQD 6,4 1 dk R len 52 deepened 59	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 52 Maschinenbau Kiel A.G.
8221739 3EEH2 1288 6-83 Df Gc Rdr RT	**KAPTEN PINE** **Mediterranean Sea Navigation S.A.** Panama Panama	**3 735** 2 640 6 457	NK	**1982** Nishi Zosen K.K.—Imabari (316) 105,62 16,36 6,846 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 458 B.7 984 2 Ha (stl) (27,2 28,6 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd. Gen 2 × 200kW a.c.
7506376 HOAW 6323-75B Df Esd Gc Pfd Rdr RT	**KAPUAS** ex Sun Salvia-77 **Highland Moon Marine S.A.** Panama Panama	**4 197** 2 727 7 424	NK	**1975** Kurinoura Dock K.K.—Yawatahama (115) 109,05 17,05 7,024 101,81 17,00 8,59 P 23,8 F 11,6 1 dk	**M General Cargo** G.9 431 B.8 642 2 Ha (27,3 27,9 × 8,4) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Gen 2 × 320kW a.c.

5181768 PKGL 706 Esd	**KAPUAS** ex Uni-K-51 **P.T. Perusahaan Pelayaran Nusantara Djawa Kalimantan** Jakarta Indonesia	**343** 173 444		**1948** N.V. Scheepsbouw Unie—Groningen (240) 44,51 7,47 2,947 7,42 P 19,9 RQD 14,4 F 6,8 1 dk	**M General Cargo** 1 Ho 24,4 ER G.617 2 Ha (each 8,7 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) NE 59 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.)
8328460	**KAPUAS 30** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Indonesia	**700** — —	(KI)	**1977** P.T. Dok "Tanjung Priok"—Tanjung Priok (036) ... ... 1 dk	**TM Dredger**	2 Oil ....
7428079 Df Esd Rdr	**KAPULO** Launched as Marafrica 6 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 16/12/83	**1980**-10 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (124) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
7427788 OUHR H554 Esd Pfd Rdr RT	**KAR-LENE** **Aksel Rumpelthiin** Esbjerg Denmark	**139** 68 —		**1974** Sakskobing Mask. og Skibsvaerft—Sakskobing (11) 30,31 7,47 7,42 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7052466 USPP M-25651 Df Esd Gc Rdr RT	**KARA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 023** 1 417 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
5226025 TCZH 2545 Esd Gc Rdr RTv	**KARA CEVHER** ex Marmara **Gungor Kekec** Silivri Turkey	**284** 200 450		**1957** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (29) 45,55 6,63 2,902 42,35 6,58 1 dk conv General Cargo 59	**M Tanker** Mchy.aft	Oil 4SA 4Cy. 275 × 360 260bhp (191kW) E made52 refitted— CKD Praha Praha Gen 2 × 7kW 110V d.c. Fuel (d.o.)
7533745 ETCB Esd Gc Rdr RT	**KARA MARA** Launched as Lavantina **The Ethiopian Shipping Lines** Assab Ethiopia	**998** 537 2 400	**100A1** SS 3/84 **LMC** EL P 440,0/36,0U2 FN 1782 (RI)	**1978** C.N. "Visentini" di Visentini Francesco & C.—Donada (110) 85,30 (BB) 13,52 4,352 78,82 13,50 9,10 2 dks rf nil SF 3BH WB753T	**M RoRo Cargo/General Cargo** OSD Stern door & ramp 1 Ho 56,4 1 TwD ER G.6 182 3 Ha (stl) (12,5 18,5 12,5 × 8,4) ER Cr 2(45)	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 640bhp (1 942kW) Polar A/B Bofors Nohab Trollhattan Gen 2 × 120kW 1 × 52kW 380V 50Hz a.c. Controllable pitch propeller Fuel 173,0t (d.o.)
5216927 Df Esd Gc Rdr	**KARA SEA** ex Magdala-72 **China Ocean Shipping Co. (COSCO)** China	T.Mk **6 241** 3 622 — **8 435** 5 005 10 364	✠Classed LR until 25/4/75	**1951**-3 A/S Nakskov Skibsvaerft—Nakskov (126) 144,63 18,65 7,963/8,268 135,87 18,60 11,69 P 10,4 F 14,4 2 dks, 3rd dk in Nos. 2 & 3 holds RW	**M General Cargo** Ref 3 Ho ER 2 Ho G.16 829 B.15 203 In.229 5 Ha (8,6 × 5,4) (12,1 11,3 × 6,7) ER (12,1 × 6,7) (9,8 × 5,4) 16W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 6Cy. 740 × 1600 5 500bhp (4 046kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 739,5t (hvf) 15kn
7827029 WQZ4 522 613179 Df Gc Pfd Rdr RTv SatCom	**KARA SEAL** **Moody Offshore Inc.** Sealcraft Operators Inc. Wilmington, De United States of America Sat Comm ID 1501567/FUGR	**288** 196 1 000	AB	**1979** Zigler Shipyards Inc.—Mermentau, La (263) ... ... 50,86 11,59 4,27 F 17,4 1 dk rf 610	**M Supply Ship** Deck Cargo	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 13kn
7941916 TCJD 4289 RTv	**KARA VELI** **Ilhan Karavelioglu ve Ortaklari** Istanbul Turkey	**494** 297 800		**1974** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul 58,45 8,11 3,401 53,12 3,99 1 dk rebuilt 77	**M Tanker** 10 Ta ER L.(oil) 1 000 HeCls. C	Oil -SA 6Cy. CKD Praha Praha Fuel 20,5t (d.o.)-2,5pd 8kn
7102730 EWVW M-31004 Df Esd Gc Pfd Rdr RT	**KARA-DAG** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 164** 731 1 134	RS	**1971** VEB Volkswerft Stralsund—Stralsund (314) 81,95 13,59 5,201 73,00 9,56 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
6800488 TCFK 3832 RTv	**KARAALI** **Recep Karaali** Istanbul Turkey	**296** 222 474	(BV)	**1968** Deniz Insaat Kizaklari—Buyukdere (108) 46,77 7,17 3,001 45,65 7,15 3,36 1 dk	**M General Cargo** 1 Ho ER G.644 B.624 2 Ha (9,1 8,6 × 4,2) ER	Oil 2SA 5Cy. 275 × 360 550bhp (405kW) CKD Praha Praha 8kn

8522303	**KARACHAROVO** **U.S.S.R.** U.S.S.R.	*1 895* — 736	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (696) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
5412002 UYXL M-17055 Df Esd Gc Rdr RT	**KARACHAYEVO-CHERKESSIYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1093) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 288,5t (d.o.) 1 536,5t (hvf)
7116511 EWEI M-6320 Df Esd Rdr RT	**KARACHAYEVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**634** 222 318	(RS)	**1970** ............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
5181847 TCXL 856 Df Esd Gc Rdr RTm/h/v	**KARADENIZ** **Turkiye Denizcilik Isletmeleri** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**8 809** 4 895 3 499	AB	**1956** A.G. "Weser"—Bremen (1294) 144,51 18,67 6,170 132,01 18,60 9,00 B 56,1 F 22,0 4 dks RW rf 152	**TM Passenger/General Cargo** Ref 444bth P 4 Ho 15,4 17,9 16,0 10,9 G.3 823 B.3 495 In.333 4 Ha (stl) (5,4 8,4 7,0 × 4,7) (5,4 × 3,6) Cr 8(3) Der 1(30) 1(15) 2(10)	2 Oil 2SA each 8Cy. 600 × 1050 8 320bhp (6 120kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 325kW 1 × 140kW 120/240V d.c. Fuel 767,0t (d.o.)-26,5pd
7721952 TAAD 4928 Df Esd Gc Pfd Rdr RTm/h/v	**KARADENIZ 2** **Deniztas Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 120 3 050	AB	**1981** Kiyi Gemi Insaat ve Sanayii A.S. —Canakkale (002) 81,62 5,360 74,20 13,73 6,56 P 13,2 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho — 25,9 ER G.3 936 B.3 709 2 Ha (stl) (— 19,5 × 10,2) ER Der 2(5) 2(3)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Gen 2 × 135kW 1 × 40kW 380V 50Hz a.c. Fuel 77,0t (d.o.)
7721964 TCNX 4978 Df Esd Gc Rdr RTm/h/v	**KARADENIZ 3** **Deniztas Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 120 3 050	AB	**1982** Kiyi Gemi Insaat ve Sanayii A.S. —Canakkale (003) 81,62 5,360 74,20 13,73 6,56 P 13,2 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho — 25,9 ER G.3 936 B.3 709 2 Ha (stl) (— 19,5 × 10,2) ER Der 2(5) 2(3)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Gen 2 × 135kW 1 × 40kW 380V 50Hz a.c. Fuel 77,0t (d.o.)
7816513 TCLB 4889 Esd Rdr RT	**KARADENIZ 5** **Hasan-Kemal Yardimci** Deniztas Nakliyat ve Ticaret A.S. Istanbul Turkey	**499** 298 984	AB	**1981** Dortler Gemi Insaat Kollektif Sirketi —Fener, Istanbul (3) 62,16 9,28 3,969 54,21 9,25 4,47 P 12,5 F 5,2 1 dk rf nil	**M General Cargo** 2 Ho — 18,1 ER G.1 245 2 Ha (stl) (— 13,1 × 5,4) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 135kW 1 × 35kW a.c.
7806180	**KARAER II** **Nuri Kuraer** Istanbul Turkey	**500** 300 1 000		**1979** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (21) 63,28 4,001 55,00 9,20 4,40 1 dk	**M General Cargo**	Oil 4SA 6Cy. 1 000bhp (736kW)
6915893 UZLU M-17253 Df Esd Gc Rdr RT	**KARAGA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (250) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
7348463 UWYG M-31171 Df Esd Gc Pfd Rdr RT	**KARAGACH** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (357) 82,05 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6912889 UYDO M-30298 Df Esd Gc Pfd Rdr RT	**KARAGANDA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 12 530	RS	**1969** VEB Warnowwerft Warnemuende —Warnemuende (306) 151,49 20,30 7,641/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)
6822723 UUCC M-27832	**KARAGANDA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**862** 214 397	RS	**1965** ............U.S.S.R. 55,35 9,53 3,120 9,45 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motor & geared to sc. shaft

7124427 EWZA M-31509 Df Esd Gc Rdr RT	**KARAGAT** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5232921 SV3461 14 RT	**KARAISKAKIS** ex Costas M-71 ex Merope-64 ex Orion-54 ex Mirella T. **Karaiskakis Brothers** Mytilene Greece	**349** 180 560	(RI)	**1945** Cant. Nav. Martinuzzi—Muggia 44,66 7,42 3,404 40,19 7,40 3,71 1 dk RW	**M General Cargo** 2 Ho ER G.737 B.705 2W	Oil 4SA 6Cy. 310 × 450 400bhp (294kW) Franco Tosi Industriale S.p.A., Legnano Fuel 17,5t (d.o.) 8kn
7301958 PKBC Esd Rdr RT	**KARAKATA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 190 552	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1128) 50,50 10,04 3,709 44,96 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Fuel 57,0t-3,5pd 11kn
5165037 TCBM 973 RTv	**KARAKAYALAR** ex Ismail Kaptanoglu ex H. Esref-58 ex Charalambos Vaiannis-33 ex Maria M. ex Alpha ex Lieutenant Corriol ex Prado ex Isafold ex Pierre Paul ex Skinningrove **Turan Karakaya** Istanbul Turkey	**299** 176 550 ✠		**1891**-12 Wood, Skinner & Co.—Newcastle 44,51 6,84 3,379 6,74 1 dk Well dk R	**M General Cargo** G.566 B.510	Oil 2SA 6Cy. 230 × 400 NE 54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7710185 3EKV2 Df Esd Gc Pfd Rdr RTm/h/v	**KARAKORAM** ex Unido-85 **Reederei D. Oltmann G.m.b.H. & Co. K.G.** Bremen Panama	T.Mk **8 931** 5 263 13 680 **13 003** 7 434 17 056	GL	**1979** Korea SB. & Eng. Corp.—Busan (1011) 155,02(BB) 22,92 8,830/10,035 146,01 22,86 13,57 P 30,8 F 10,4 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 15,8 25,2 25,2 15,8 ER 4 TwD G.22 434 B.22 061 TEU 840 C.Ho 409/20' (40') C.Dk 431/20' (40') incl. 120 ref C. 4 Ha (stl) (14,4T × 11,4) (25,5 25,5 19,6 × 18,0) ER Cr 6(20)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 234,5t (d.o.) 1 370,5t (hvf)-31,0pd 17kn
5181914 TCTY 58 Rdr RTv	**KARAKOY** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**813** 50 —	(AB)	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (738) 55,00 13,01 2,801 52,81 13,00 5,01 1 dk	**M RoRo Cargo/Ferry** —dk P	2 Oil 2SA each 5Cy. 300 × 600 1 600bhp (1 177kW) Sulzer At. & Ch. de la Loire St. Denis Gen 2 × 70kW 1 propeller aft, 1 fwd Fuel 36,5t 11kn
6605852 UKXR M-21463	**KARAKUM KANAL** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1965** "Georgi Dimitrov" Shipyard—Varna 123,50 16,03 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
7045542 EWJJ M-29972 Df Esd Gc Rdr RT	**KARAKUMNEFT** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**1 611** 600 1 660	RS	**1970** Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7337440 ULVS M-32536 Df Esd Gc Rdr RT	**KARAKUMY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1973** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,0 × 2,0) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
5042912 ODGO 84097 Df Esd RT	**KARAM B** ex Ghada S-82 ex Itamar-82 ex Randai-78 ex Else Kuhl-78 ex Berta Beck-68 **Gergi Y. Semaan Karaqm** Beirut Lebanon	**291** 165 396	HR (BV)	**1957** Paul Peters—Beidenfleth 42,42 7,42 2,801 38,77 7,41 3,00 P 8,3 RQD 2,2 F 4,9 1 dk	**M General Cargo** 2 Ho ER G.533 B.521 2 Ha (7,7 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 280bhp (206kW) Kloeckner Humboldt Deutz Koeln 10kn
6518085 Df Esd Gc Pfd Rdr RTm	**KARAMA** ex Fahrenheit-76 **Dubai Maritime Transport Co.** Dubai United Arab Emirates	**500** 339 640	BV	**1965** Falkenbergs Varv AB—Falkenberg (142) 57,49 10,24 3,353 55,00 10,22 3,41 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG 4 Ta (stl) cyl horizontal ER L.(gas) 901	Oil 4SA 6Cy. 320 × 480 975bhp (717kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Fuel 83,5t (d.o.)-4,0pd 12kn

7359096 OWBB C834 Df Esd Gc Pfd Rdr RT	**KARAMA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skovshoved Denmark	**167 727** 137 862 337 733	**✠100A1** SS 3/82 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1977**-5 Odense Staalskibsvaerft A/S—Lindo (61/1) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 400 468	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Co. Lynn, WTB primary 75,6kgf/cm² (74,2bar) secondary 66,3kgf/cm² (65,1bar) Spt 513°C hs1522,0 WTB primary 70,6kgf/cm² (69,3bar) secondary 66,3kgf/cm² (65,1bar) Spt 380°C hs717,0 sg 14lbf/in² (1,0bar) Gen 1 × 2504kW 2 × 2304kW • 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0p
6807230 Esd	**KARAMAT** **Karachi Port Trust** Karachi Pakistan	**764** 645 —	**✠A1** SS 3/84 dredger Karachi harbour service EL (K) FN 836	**1968**-2 Orenstein Koppel & Luebecker—Luebeck (650) 50,60 13,37 1,766 50,25 13,01 3,61 1 dk rf nil 4BH WB84T	**Dredger** Cutter Suction	Gen 2 × 330kW 400V 50Hz a.c.
8220462 JYRK3 Esd Rdr RT	**KARAMEH** **Aqaba Ports Authority** Aqaba Jordan	**91** 27 59	**✠100A1** tug Gulf of Aqaba & Gulf of Suez service **LMC** EL (B) 220,0/12,5U2 FN 200	**1983**-4 Dricon Scheepsconstructie B.V.—Drimmelen 22,00 7,12 2,418 20,07 6,80 3,15 1 dk rf 635 BK 38 3BH WB10.50T	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 40kW 380V 50Hz a.c.
7614109	**KARAN 2** **ARAMCO Overseas Co.** Saudi Arabia	**150** — —		**1975** Halter Marine Services, Inc.—New Orleans, La 30,48 2,136 7,32 3,05	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) General Motors Corp. U.S
7624623 Df Esd Gc Rdr RT	**KARAN 4** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (148) 37,80 9,83 2,744 35,06 9,61 3,59 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 50kW a.c. 11
7624635 Df Esd Gc Rdr RT	**KARAN 5** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (149) 37,80 9,83 2,744 35,06 9,61 3,59 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 50kW a.c. 11
7624647 Df Esd Gc Rdr RT	**KARAN 6** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**254** 77 175	AB	**1978** Dynamarine Corp.—Batangas (150) 37,80 9,83 2,744 35,06 9,61 3,59 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 90kW a.c. 11
7802433 Esd Gc Rdr RT	**KARAN 7** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**345** 91 389	AB	**1978** Asia Pacific Shpyd (Pte) Ltd.—Singapore (355) 3,360 36,58 9,15 3,69 F 15,3 1 dk rf 30	**TM Research** Survey	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 135kW a.c. 12
5181354 PKLN 1555/L Df Esd Rdr RTm/h/v	**KARANG ASEM** ex Kanobe-75 ex Unzendake Maru-59 **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**1 639** 1 104 2 260	KI (GL)	**1956** Taiyo Zosen—Nagasaki (88) 82,96 12,04 5,550 77,50 12,01 6,00 P 19,6 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.3 286 B.3 074 2 Ha (13,4 19,9 × 6,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Ko Gen 1 × 60kW 110V Fuel 10,0t (d.o.) 170,0t (hvf)-7,0pd 10
5181964 PKTW 971	**KARANG DJAWA** ex Meklong-60 ex Mawal-54 ex Empire Mayrose-47 **P.T. Galsina Line** P.T. Indonesia Putra Jakarta Indonesia	**394** 110 387	*Classed BC until 3/62	**1945**-8 Bartram & Sons Ltd.—Sunderland (307) 46,03 8,26 3,163 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD Mchy.aft G.816 B.748 2W Der 2	T 3Cy. 229 406 & 660 × 457 357ihp (263kW) N.E. Mar. Eng. Co. (1938) Ltd. Sunderl Fuel 79,5t (o.f.)
5181976 PKLU 1964/L Df Esd Rdr	**KARANG RAYA** **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 739** 1 694 2 547	KI (GL)	**1958** Usuki Tekkosho—Saiki (1010) 82,91 12,04 5,233 77,50 11,99 6,00 1 dk	**M General Cargo** 2 Ha (9,6 16,8 × 5,1) ER Der 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho K Gen 1 × 130kW 110V d.c. Fuel 128,0t 13,7
8136635 M-39766	**KARANKS** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1983** ............U.S.S.R. 33,96 7,09 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Controllable pitch propeller 9
5182009	**KARANTEZ** **Societe Beninoise d'Armement (SODARM)** Cotonou Benin	**140** 30 —	(BV)	**1956** Union Ouvriere Maritime—Hennebont 26,98 7,24 3,175 24,77 7,22 3,66 1 dk	**Wood M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (0,9 × 0,7)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 60 Soc. des Moteurs Baudouin Mars Fuel 30,5t (d.o.)

6313907 SV7415 264 RT	**KARAPIPERIS III** ex Poseidon III-84 ex Gerit-82 ex St. Lucian-81 ex Sara B-67 **Stavros Karapiperis** Chalkis Greece	**140** — —	**✠100A1** SS 6/80 tug **✠LMC** EL (b) FN 299	**1961**-10 Atlantic SB. Co. Ltd.—Newport, Mon. (83) 30,13 7,65 2,947 27,44 7,32 3,56 1 dk rf 381 BK 127 3BH WB40t	**M Tug**	Oil 4SA 6Cy. 318 × 368 reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 18kW 220V d.c. Fuel (d.o.)
7302031 Df Esd Gc Pfd Rdr RT	**KARASAKI MARU** **Win Far Fishery Co. Ltd.** China*	**995** 521 1 575	(NK)	**1973** Usuki Tekkosho—Usuki (850) 73,28 10,83 4,801 67,01 10,80 5,59 P 18,3 F 6,8 1 dk	**M Refrigerated Cargo** In.1 500 2 Ha (stl) (each 4,2 × 3,8) ER Der 4(2)	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW a.c. Fuel 306,0t-7,5pd 12kn
5182047 PKLV 2228 Df Esd Rdr RT	**KARATA** **P.T. Perusahaan Pelayaran Pantai Nasional (PEPANA)** Jakarta Indonesia	**1 724** 831 2 455	KI	**1958** Taiyo Zosen—Nagasaki (150) 83,11 12,04 5,214 77,50 12,01 6,00 1 dk	**M General Cargo** 2 Ha (9,7 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 130kW 115V a.c. Fuel 130,0t 13,5kn
7429918 JNKP 117745 Df Esd Gc Pfd Rdr RT	**KARATACHI MARU** **Shinryu Senpaku K.K.** Kobe, Japan Hyogo Pref.	**7 073** 4 788 11 594	NK	**1975** Kurushima Dock Co. Ltd.—Imabari (862) 131,83 19,03 8,306 122,79 19,00 10,80 P 23,2 F 11,6 1 dk	**M Bulk Carrier** 2 Ho ER G.15 699 B.15 159 2 Ha (42,2 34,4 × 10,6) ER Der 1(80) 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW 445V 60Hz a.c. Fuel 111,5t (d.o.) 1 018,0t (hvf)-20,5pd 14kn
				DELAYED IN SHATT—AL— ARAB 9/80		
7231907 UWKP M-14599 Df Esd Rdr RT	**KARATAU** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**570** 215 313	RS	**1972** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7851082 JNLA 100833	**KARATSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**346** 87 —		**1967** Hitachi Zosen—Mukaishima 55,33 2,450 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japan 16,75kn
7914925 JG3784 121719 Rdr	**KARATSU MARU No. 2** **Taiyo Kaiun Sangyo K.K.** Karatsu, Japan Saga Pref.	**198** 113 591		**1979** K.K. Yoshida Zosen Kogyo—Arida (306) 2,801 45,01 11,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
8138243 850459	**KARAWA** **Elder-Prince Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	**255** 141 173		**1982** "K" Shipyard Construction Co. —Fremantle, W.A. 37,01 9,20 2,010 9,01 2,21 1 dk	**TrM Landing Craft**	3 Vee Oil 2SA each 8Cy. 123 × 127 geared to sc. shafts 900bhp (662kW) General Motors Corp. U.S.A.
7426150 TCNY Df Esd Gc Pfd Rdr RTm/h/v	**KARAYEL I** ex Krateos-84 ex Unisingapore-84 **Dragon Shipping Industry & Trading Co.** Istanbul Turkey	**7 415** 4 482 12 303	BV	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (161) 130,00 20,55 8,332 120,00 20,50 10,60 P 31,1 F 14,4 1 dk	**M General Cargo** 3 Ho 26,0 34,6 26,3 ER G.15 189 B.14 525 3 Ha (stl) (18,6 25,4 18,6 × 10,5) ER 12W Der 3(20)	Oil 2SA 8Cy. 450 × 900 7 500bhp (5 517kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 300kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 320,0t (hvf) 13,5kn
8304488 EQIU Esd Rdr RT	**KARBALA** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Khomeini Iran	*220* *66* 135	**✠100A1** tug **LMC** EL E 275,0/23,0U2 FN 320	**1983**-5 Alblas Scheepswerf—Krimpen a/d Ijssel ((3147)) 30,21 8,06 3,301 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH WB7T	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 380V 50Hz a.c. Fuel 78,0t (d.o.)
7107259 USYY M-29974 Df Esd Gc Rdr RT	**KARELI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 031 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7128772 OIKZ 1264 Df Esd Gc Pfd Rdr RTm/h/v	**KARELIA** ex Transbaltica-79 **R/A Hildegaard** Lundqvist Rederierna Mariehamn Finland	**2 326** 865 4 267	GL (NV)	**1972** Nystads Varv Ab —Uusikaupunki/Nystad (263) 118,01 5,950 107,19 16,01 12,81 2 dks rf 51	**TM RoRo Cargo** OSD 12P Stern door TEU 171 C. 171/20' Cr 2(3)	2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Oy Wartsila Ab Turku/Abo Gen 2 × 530kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 335,5t (hvf) 18kn
6617831 EFBS Df Gc RT	**KARELIA** ex Catalina Llabres-80 ex Bahia De Coruna-73 **Trans-Balear S.A.** Palma de Mallorca Spain	**390** 235 566	BV ✠Classed LR until 5/74	**1966**-12 Astilleros del Talleres—Santander (42) 48,95 8,54 3,252 43,59 8,51 3,61 P 8,6 F 6,8 1 dk rf 76	**M General Cargo** 1 Ho ER G.750 B.705 1 Ha (stl) ER	Oil 4SA 8Cy. 220 × 280 dr geared to sc. shaft 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 10kW 220V d.c. 12kn

5405891 UEXY M-17087 Df Esd Gc Rdr RT	**KARELIYALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	 RS	**1963** Nystads Varv Ab —Uusikaupunki/Nystad (230) 102,27 14,03 6,000 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)
6612350 3EQH2 1336 4-84 Df Esd Gc Rdr RTh	**KAREN** ex Epta Veli-83 ex Corona-80 ex Coropuna-79 ex North Breeze-74 **Karen Maritime Inc.** Universal Glow Inc. Panama Panama	**14 144** 6 927 27 749	**✠100A1** SS 9/84 strengthened for ore cargoes Nos. 1, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL kt $2\frac{9}{16}$"SQ FN 6185	**1966**-7 Hakodate Dock Co. Ltd.—Hakodate (366) 174,76 22,97 10,954 164,60 22,86 14,71 P 31,1 F 14,1 1 dk rf 102 DK fwd 9BH NS WB11963t incl. Comb. btm & STs in holds 3268t, topside tanks in holds 2973t, DTm3807t	**M Bulk Carrier** 7 Ho 13,7 18,2 18,2 13,7 18,9 18,2 19,2 ER G.32 785 B.31 909 7 Ha (stl) (6,1 × 6,0) (9,2 9,3 7,6 9,3 9,3 9,3 × 9,5) ER 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) ✠ NAuxB 8/73 7,1kgf/cm^2 (7,0bar) e(ex.g) 150lbf/in^2 (10,4bar) Gen 3 × 300kW 1 × 115kW 440V 60Hz a.c. Fuel 129,0t (d.o.) 1 465,0t (hvf)
7501857 H2FR 701758 Df Esd Gc Pfd Rdr RTm/h/v	**KAREN** **Chrysippos Navigation Co. Ltd.** Aug. Bolten Wm. Miller's Nachfolger Limassol Cyprus	**5 217** 2 991 8 159	 GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (181) 117,61 18,06 7,301 110,01 18,01 9,02 P 22,9 F 10,7 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 927 3 Ha (11,8 20,2 20,2 × 9,7) ER Cr 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
5344205 Df Esd Gc Pfd Rdr RTh	**KAREN** ex Takashiro Maru No. 25-81 ex Sumiyoshi Maru No. 62 **Marutiera Transport Service Co.**	**1 399** 737 1 992		**1961** Miho Zosensho K.K.—Shimizu (300) 80,93 12,55 5,208 73,00 12,50 5,82 1 dk RW	**M Refrigerated Cargo** 2 Ho 23,0comb. 22,0 ER In.2 545 3 Ha (stl) (each 2,5 × 2,5) ER 4W Der 4(15) 2(1,5)	Oil 4SA 6Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Gen 3 × 144kW 450V a.c. Fuel 526,5t (d.o.)-6,5pd
6418376 320762 Esd Pfd Rdr RTm	**KAREN AND BROTHERS** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**218** 94 —		**1964** Atlantic SB. Co. Ltd.—Lunenburg, N.S. 32,31 7,65 30,00 7,60 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 2SA 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Gen 2 × 30kW 110/208V 60Hz a.c. Fuel 32,5t (d.o.)
7733216 WYG7 603 586503	**KAREN AND MARG B.** **Blansfield Marine Inc.** Galveston, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
7333169 WYZ8 481 543979 RT	**KAREN ANN** ex Fiesta Clipper-78 ex The Osceola-74 **Kirkconnel & Cooper Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
8410201 GDVP	**KAREN ANNE** **R. Main** Inverness United Kingdom	*201* *127* —		**1984** Campbeltown Shipyard Ltd. —Campbeltown (068) 24,39 7,29 21,09 7,21 4,02 1 dk	**M Fishing** Stern Trawler Seiner	Oil 2SA 5Cy. 260 × 400 geared to sc. shaft 550bhp (405kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
6922389 HO4988 10587 -80A Df Esd Gc Pfd Rdr RTh/v SatCom	**KAREN BRAVO** **Western Sea Services of Panama Inc.** Bech Rederierne (Horsens Shipping A/S) Panama Panama Sat Comm ID 1331132/KABR	T.Mk **585** 33 1 016	 NV	**1969** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (287) 57,92 10,22 4,071 54,01 10,19 6,35 2 dks rf 203 conv General Cargo 80	**M Research** Seismographic 20bth P Ice strengthened 1 Ho 25,2 1 TwD 39,7 ER G.1 770 B.1 657 1 Ha (stl) (19,2 × 8,0) ER 1W Der 1(3)	Vee Oil 4SA 10Cy. 260 × 400 1 200bhp (883kW) A/B Jonkopings Motfb. Gen 2 × 136kW 1 × 56kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,0t (d.o.)-4,0pd
7721366 OZGT D2607 Df Esd Gc Pfd Rdr RT	**KAREN CLIPPER** **P/R Karen Clipper** Juhl & Ehrhorn Esbjerg Denmark	**399** 270 1 285	 BV	**1978** Carl B. Hoffmanns Maskinfabrik —Esbjerg (19) 62,21 3,941 57,03 11,21 3,64 2 dks	**M General Cargo** 2 Ho ER G.2 438 B.2 205 2 Ha ER Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S
8116178 OXUK D2895 Esd Gc Rdr RTh	**KAREN DANIA** **P/R Karen Dania** Kaj T. Christensen Kobenhavn Denmark	*1 516* *455* 1 570	 BV	**1983** A/S Nordsovaerftet—Ringkobing (164) 72,45 11,26 3,552 68,28 11,21 6,71 2 dks	**M General Cargo** 1 Ho 49,5 ER G.2 837 B.2 642 TEU 67 C.Ho 38/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (40,6 × 7,6) ER Cr 2(5-15)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 105kW 1 × 50kW 380V 50Hz a.c. Fuel 148,5t (d.o.)-3,5pd
7036620 OXHC H479 Df Gc Rdr RT	**KAREN GRONBJERG** ex Jette Kristine-74 **Laurids Hounisen** Esbjerg Denmark	**149** 80 —		**1970** Bogense Skibsvaerft & Badebygger —Bogense (207) 31,30 7,22 3,150 28,10 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
7202554 WYP2 306 527411	**KAREN JUNE** ex Karen Wood **Northwest Fishing Group Ltd.** Juneau, Ak United States of America	**166** 129 —		**1970** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,37 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)

7629063 WYN9 950 582358 RT	**KAREN KRISTIE** **Robert J. Pringle** Los Angeles- Long Beach, Ca United States of America	**190** 81 —		**1975** Mitchel Duane Phares—Wilmington, Ca *25,64* 7,68 3,71 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
7359101 OXTE 2935 Dl Esd Gc Pfd Rdr RT	**KAREN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Grasten Denmark	**167 727** 137 862 337 816	✠**100A1** SS 12/82 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30054	**1977**-9 Odense Staalskibsvaerft A/S—Lindo (62/1) 370,47(BB) 56,47 22,467 354,11 56,42 28,45 1 dk rf nil 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 402 692	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Kuaerner Brug A/S Oslo WTB primary 75,6kgf/cm² (74,2bar) secondary 66,3kgf/cm² (65,1bar) Spt 513°C hs1522,0 WTB primary 70,6kgf/cm² (69,3bar) secondary 66,3kgf/cm² (65,1bar) Spt 380°C hs717,0 sg 14kgf/cm² (13,8bar) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 16,25kn
7047992 WYB331 522766	**KAREN MARIE** ex Cheryl Marie-75 ex Roger M **Edwin O. Fuglvog** Wrangell, Ak United States of America	**102** 69 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *21,52* 6,74 3,46	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7202542 WX8596 507798	**KAREN MARY** **South Pacific Fisheries Inc.** San Diego, Ca United States of America	**109** 41 —		**1967** Robert J. Pringle—San Diego, Ca *20,09* 6,76 2,70	**Wood M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
5182164 OXMP H240 RT	**KAREN NORDFISK** ex Augusta Meyer-61 **P/R Karen Nordfisk** Skagen Denmark	**130** 62 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (73) 28,00 6,23 6,18	**M Fishing** Side-fishing	Oil 2SA 5Cy. 690bhp (508kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7528556 DKO Dl Esd Gc Rdr RTm/h/v	**KAREN OLTMANN** ex Neerlandia-85 ex Karen Oltmann-78 **Reedereigesellschaft Gerhard Oltmann K.G.** Hamburg Federal Republic of Germany	T.Mk **1 599** 1 179 4 450	GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (803) 97,54 16,06 5,720 90,81 16,01 8,21 P 15,0 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,7 ER G.6 937 B.6 597 TEU 306 C.Ho 140/20' (40') C.Dk 166/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 12,7) ER	Oil 4SA 12Cy. 320 × 420 reduction geared to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 400kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 101,5t (d.o.) 457,0t (hvf)-14,0pd 14kn
6602977 DW2285 22322 Dl Esd Gc Rdr RTm/v	**KAREN SILVANA** ex Janne Silvana-79 ex Hasselwerder ex City of Le Havre-67 ex Hasselwerder-66 **Partrederiet Faro/Erne** Nielsen Chartering A/S Midvag Faeroes	T.Mk **499** 324 1 160	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (568) 66,35 10,80 3,963 60,71 10,77 6,05 F 6,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 41,9 ER G.2 447 B.2 265 3 Ha (stl) (8,9 × 6,1) (10,8 10,8 × 7,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 19kW 220/380V a.c. Fuel 87,5t (d.o.) 11kn
5182188 318865 Esd Pfd Rdr RT	**KAREN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**143** 90 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 27,64 7,14 3,048 7,07 3,13 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 216 × 216 825bhp (607kW) NE 74 Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi 10kn
5166366 WG4487 274347 Dl Gc Rdr RT	**KAREN TIBBETTS** ex Nepco 10-70 ex J. A. Cummings-65 ex Geo. Whitlock-47 **B.F.T. No. Ten Corp.** New York, NY United States of America	**613** 509 —		**1941** R.T.C. SB. Corp—Camden, NJ (138) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 51	**M Tanker** Mchy.aft L.(oil) 1 523	Oil 450bhp (331kW) .... Fuel 11,5t-2,5pd 10kn
7635311 OXCZ 22576 Dl Esd Gc Rdr RT	**KAREN WINTHER** **Rederiet Erik Winther** Kobenhavn Denmark	**1 599** 1 094 4 100	NV	**1977** Frederikshavn Vaerft A/S —Frederikshavn (375) 96,53 (BB) 5,647 87,08 16,01 8,82 F - 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.7 645 B.7 079 TEU 154 C.Ho 90/20' C.Dk 64/20' 2 Ha (stl) (each 25,3 × 10,6) ER Der 1(25) 1(10) 2(5)	Oil 4SA 8Cy. 320 × 420 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 180kW 440V 60Hz a.c. 12,5kn
5110862 WB4827 254797 Dl Esd Rdr RT	**KAREN Z** ex Twin Hills-75 ex Dupont ex Expansion ex FS 37 ex FP 37 **Carl E. & Christine Moses** Juneau, Ak United States of America	**198** 145 —	(AB)	**1943** Northwestern S.B. Co.—Bellingham, Wa (3) *32,68* 8,18 — 8,13 3,79 1 dk BK 343	**Wood TM General Cargo** 2 Ho 12,1 3,6 B.198 2 Ha (3,0 × 1,8) (2,4 × 1,2)	2 Oil 4SA each 6Cy. 290 × 380 640bhp (471kW) NE 65 Atlas Imperial Engine Co. U.S.A. Gen 2 × 30kW 120/240V 60Hz a.c. Fuel 29,5t (d.o.)
7902219 392757 Esd Rdr RT	**KARENORA II** **Trinity Enterprises Ltd.** Vancouver, B.C. Canada	**112** 32 —		**1979** Allied Shipbuilders Ltd.—North Vancouver, B.C. (219) 24,31 7,01 22,03 7,00 3,66 1 dk	**M Fishing** Seiner	Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7357000 ZMDL 91862 Esd Rdr RT	**KARETAI** **Otago Harbour Board** Dunedin New Zealand	**206** 0 —	AB	**1975** Otago Harbour Board—Dunedin (7) 28,73 9,73 3,585 26,95 9,40 4,04 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW a.c. 2 Directional propellers Fuel 29,5t (d.o.) 12kn

8225890 Esd Rdr RTm/v	**KARGA RAJA**	**160** 11 325	NK	**1983** Hsinli Sheng Shipping Pte. Ltd. —Singapore 28,00 7,62 2,990 25,23 7,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 280 sr revers geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osa Gen 2 × 60kW 415V 50Hz a.c. Fuel 140,0t (d.o.)-4,0pd 13
7526352 RTm/h/v	**KARGADAN** ex Minos (Arl-14)-73 ex LST 664-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861		**1944** American Bridge Corp.—Ambridge, Pa 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk conv RoRo Cargo/Tank Landing Ship —	**TM RoRo Cargo/Landing Ship** Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 3W Cr 2(3) Der 1(25) 1(3)	2 Oil 1 800bhp (1 324kW) General Mo .... Fuel 608,5t (d.o.) 10
7337347 UGUS M-28266	**KARGANIK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Fuel (d.o.) 9,5
7945807 UOOS	**KARGATSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1981** .............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb 11,5
6701216 UVUI M-28482 Df Esd Gc Rdr RT	**KARGOPOL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 7,120 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B& Bryansk Eng. Works Bryan Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
5182205 OHLX Df Esd Gc Pfd Rdr RTm/h/v	**KARHU** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Finland Helsingfors	**2 721** 321 442		**1958** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (364) 74,17 17,40 6,800 69,09 17,38 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 total 7 500bhp (5 517kW) driving 4 gen. ea 750kW 310V d.c. connected to 4 elec motors & sc. shafts Su Wartsila Kon. Mek. Verks. Vaasa/Va Gen 4 × 200kW 400V 50Hz a.c. 2 propellers aft , 2 fwd Fuel 548,5t (d.o.)-25,5pd
7927934 OIOG 582 Df Esd Rdr RT	**KARI** **Neste O/Y** Porvoo/Borga Finland	**263** 88 90	**✠100A1** M 10/85-10mos tug extended protected water service Ice Class 1A with power output not exceeding 2 x 800kW and propeller speed not exceeding 208rpm **✠LMC** EL (G) 275,0/19,0U2 FN 420	**1981**-8 Hollming Oy—Rauma/Raumo (237) 30,99 10,49 4,201 27,94 10,00 5,01 1 dk rf nil 4BH	**TM Tug** Fire-fighting Water Carrier	2 Oil 4SA each 8Cy. 220 × 240 with clutches, flexible couplings & dr geared to sc. shafts Oy Wartsila Ab Vaasa/Va Gen 2 × 76kW 400V 50Hz a.c. 2 Directional propellers Fuel 76,0t (d.o.)-12,0pd 12,5
6523597 SKYP Df Esd Gc Rdr RTm	**KARI T** ex Karin-84 ex Kari K-79 **Partrederiet for m/s "Kari T"** Rederi AB Teamtrader Stockholm Sweden	**499** 278 1 158 **1 110** 735 —	BV (NV)	**1965** Rolandwerft G.m.b.h.—Bremen (929) 72,90 11,03 3,823/4,911 65,64 11,00 5,54 P 20,2 B 6,1 F 9,2 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 41,0 1 TwD 44,6 ER G.2 595 B.2 332 2 Ha (stl) (13,1 13,2 × 6,0) ER 2W Der 1(20) 1(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 35kW 1 × 15kW 220V d.c. Fuel 142,0t (d.o.)-5,0pd 12
7922790 351852 Df Esd Pfd Rdr RT	**KARIBIB** **Karibib Visserye Beperk** Walvis Bay South Africa	**671** 418 1 474		**1980** Dorman Long Swan Hunter (Pty.) Ltd. —Kaapstad/Cape Town (5344) 46,41 10,80 5,341 40,59 10,42 6,13 len 81	**M Fishing** Stern Trawler Seiner Processing Ref Mchy.aft In.767	Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiks Controllable pitch propeller
8332265 JG3685 121418 Gc Rdr RT	**KARIGANE MARU** **Nishizaki Unyu Shoji K.K.** Tokyo Japan	**199** 125 420		**1977** K.K. Yoshida Zosen Kogyo—Arida 40,54 3,001 40,01 7,00 3,31 1 dk	**M General Cargo** Mchy.aft 1 Ha (22,0 × 5,0)	Oil 500bhp (368kW) Matsui Iron Works Co. Ltd. Ja 10,7
5160647 HP3795 7257-PEXT3 Df RT	**KARIM** ex Indus-83 **Karim Panama S.A.** Soenderborg Steamship Co. Ltd. Panama Panama	**936** 534 892	BV (RI)	**1955** Cant. Nav. Cassaro—Messina (106) 82,48 11,76 4,573 82,00 11,74 6,81 1 dk & S dk RW conv General Cargo 73	**M Livestock Carrier** OSD Mchy.aft	2 Oil 4SA each 8Cy. 285 × 420 dr gear to sc. shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Augs
7409994 YDDT Gc Rdr RT	**KARIM** ex Kashima Maru **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**251** 0 300	KI (NK)	**1974** Kochi Jukogyo K.K.—Kochi (853) 32,69 9,22 3,912 30,10 9,17 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Nii Fuel 34,5t (d.o.)-6,5pd 12

7410541 CNGH Df Esd Gc Rdr RT	**KARIM DOS** ex Cora Dos-84 ex Cieisa Doce-82 ex Cieisa 12-78 Launched as Fontay **Nadia Societe d'Armement de Peche** Casablanca Morocco	**463** 237 427	BV	**1977** Ast. Gondan—Puerto de Figueras (120) 44,05 9,38 4,190 37,01 9,33 4,20 2 dks	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 200bhp (883kW) Alpha Cons. Echevarria Bermeo Controllable pitch propeller Fuel 219,0t (d.o.) 11,5kn
6703848 Esd RT	**KARIM ROCIO** **Juan Toyofuku Kuwitake** Supe Peru	**188** 95 —		**1966** Ast. Jorge Labarthe S.A.—Callao *27,59* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
7410539 CNOK Df Esd Gc Rdr RT	**KARIM UNO** ex Cora Uno-84 ex Cieisa Once-82 ex Cieisa 11-78 Launched as Antela **Nadia Societe d'Armement de Peche** Casablanca Morocco	**463** 236 —	BV	**1977** Ast. Gondan—Puerto de Figueras (119) 44,05 9,38 4,190 38,59 9,33 6,30 2 dks	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 200bhp (883kW) Alpha Cons. Echevarria Bermeo Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 219,0t (d.o.) 11,5kn
7386128 CNUR 3-289 Df Esd Rdr RT	**KARIMA** ex Molipesca Segundo-80 **Nadorpeche S.A.** Pesquerias Gaditanas de Gran Altura S.A. Tangier Morocco	**251** 60 240	**✠100A-** trawler **✠LMC** SS 1/85 EL (G) $\frac{13}{16}$"U2 FSWR FN 364	**1976**-4 Ast. Zamacona S.A.—Bilbao (105) 34,96 8,39 3,772 29,01 8,31 4,22 F 13,8 1 dk rf 762 BK 127 5BH WBnil	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller 11kn
6413950	**KARIMATA** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (2035) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,5kn
6413962	**KARIMUNDJAWA** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (1986) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,5kn
7123514 DZLV/ H9VR 1374 8-84 Df Esd Gc Pfd Rdr RTm/v	**KARIN** ex Holstental-81 ex Concordia Foam-79 ex Holstental-79 ex Armatan-75 **Maritime Spirit Co. S.A.** Aeco Maritime S.A. Panama Manila Philippines	T.Mk **6 192** 3 264 9 626 **9 100** 5 391 13 674	NV (BV) (GL)	**1971** VEB Warnowwerft Warnemuende —Warnemuende (365) 152,76(BB) 20,32 7,557/9,297 140,75 20,30 11,89 P 20,8 F 29,9 2 dks rf nil	**M General Cargo** Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 728 B.17 194 5 Ha (stl) (9,0 × 5,9) (10,3 10,3 18,9 × 10,9) ER (10,3 × 9,9) 16W Der 1(70) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 400kW 390V 50Hz a.c. 18kn
8401511 DCOM 30984 Gc Pfd RTm/h/v	**KARIN** **Arktur Reederei W. Schepers K.G.** Haren/Ems Federal Republic of Germany	*3 093* *1 073* 3 100	GL	**1984** Detlef Hegemann G.m.b.H. & Co. Industriewerke Unterweser—Berne (127) 95,51 15,24 4,401 90,00 15,21 7,01 F 7,7 2 dks	**M General Cargo** 1 Ho 60,4 ER G.5 747 B.5 715 TEU 207 C.Ho 135/20' (40') C.Dk 72/20' (40') 1 Ha (stl) (51,3 × 9,3) ER Cr 2(12)	Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 2 650bhp (1 949kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 168kW 1 × 74kW 380V 50Hz a.c. Thw. thrust propeller fwd 12kn
8027573 DLIE Df Esd Gc Rdr RTm/h/v	**KARIN** **Befrachtungskontor W. Baum & Co. m.s. "Karin" K.G.** Elsfleth Federal Republic of Germany	T.Mk **1 599** 1 117 2 975 **4 148** 2 645 6 630	GL	**1981** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (210) 112,86(BB) 17,84 5,101/7,590 101,83 17,81 9,76 RQD 12,5 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.10 380 B.10 040 TEU 381 C. 381/20' 1 Ha (stl) (66,3 × 12,8) ER Cr 2(40) 2(5)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 930bhp (3 626kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 560kW 3 × 320kW Controllable pitch propeller Thw. thrust propeller fwd 16kn
5182281 ILKA 3454 Df Esd Rdr RTh	**KARIN** ex Karin Cords-68 **Genovese di Navigazione Trasmar S.p.A.** Genova Italy	*1 305* *737* 2 300	RI (GL)	**1954** Gutehoffnungshuette Sterkrade A.G. —Walsum (913) 69,65 9,99 5,538 61,17 9,94 6,00 2 dks RW conv General Cargo 69	**M Tanker** Chemical 11 Ta ER L.2 434	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11kn
7432161 PFHA Df Esd Gc Rdr RT	**KARIN** **W. Westers** Amasus Shipping B.V. Groningen Netherlands	**999** 629 1 560	**✠100A1** SS 10/80 **✠LMC** EL L 1$\frac{3}{16}$"U2 FN 949	**1976**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (216) 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil NS 3BH WB574T incl. ST in hold 174T	**M General Cargo** 1 Ho 40,4 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Vee Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam Gen 3 × 40kW 220/380V 50Hz a.c.
5182243 DACS Df Esd Rdr RTm/v	**KARIN** **Partenreederei m.s. "Karin"** Herbert Meyer Hamburg Federal Republic of Germany	**424** 286 710	GL (RI)	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (421) 52,28 9,00 3,506 46,18 8,89 3,92 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.939 B.845 2 Ha (15,9 8,2 × 5,9) ER 5W Der 3(1,75)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
7813391 OYNE D2691 Df Esd Rdr RT	**KARIN CAT** **Bendt Andersen** Sakskobing Denmark	T.Mk **396** 272 1 105	BV	**1979** Sakskobing Mask. og Skibsvaerft —Sakskobing (25) 62,90 11,21 3,571 57,00 6,20 2 dks	**M General Cargo** 2 Ho ER G.2 442 B.2 250 2 Ha (stl) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn 11kn

5182310 HO6731 1379 9-84 Df Esd Gc Rdr RTv	**KARIN I** ex Karin-82 ex Karin Tholstrup-79 **Ocean Marine & Salvage Corp.** Panama Panama	**484** 283 688	BV	**1960** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (155) 53,80 9,02 3,658 46,49 9,00 4,91 1 dk conv LPG Liquefied Gas Carrier 84	**M Maintenance Ship** Mchy.aft	Oil 4SA 6Cy. 320 × 480 499bhp (367kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
6523107 DDJE Df Esd Gc Rdr RTm/v	**KARIN KNORR** ex Sea Odin-80 ex Widor-75 **Hermann Knorr** Elsfleth Federal Republic of Germany	T.Mk **299** 181 760	GL	**1965** Jadewerft G.m.b.H.—Wilhelmshaven (102) 53,62 9,33 3,328 49,10 9,30 5,64 2 dks rf 102	**M General Cargo** 1 Ho 34,2 ER G.1 580 B.1 489 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 295bhp (217kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 20kW 1 × 10kW 220V d.c. Fuel 39,5t (d.o.)
7742853 592291	**KARIN LYNN** **Boggs Enterprises Inc.** Seattle, Wa United States of America	**194** 132 —		**1978** Bender SB. & Repair Co. Inc. —Mobile, Al *34,69* 8,97 3,84 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 1 200bhp (883kW) Caterpillar Tractor Co. Peoria, Illin
8207915 OWNK D2912	**KARIN M** **P/R Karin M** Baltimar ApS Vedbaek Denmark	*1 518* *554* 1 630	BV	**1983** A/S Nordsovaerftet—Ringkobing (166) 3,552 72,52 11,21 6,71 1 dk, 2nd dk fwd of machinery space	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 ER 2 TwD G.3 403 B.3 048 TEU 54 C. 54/20′ (40′) 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(22)	Oil 4SA 8Cy. 270 × 400 900bhp (662kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 90kW 1 × 66kW 380V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-4,0pd
7306207 J4FL 390 Df Esd Gc Pfd Rdr RTh/v	**KARIN VATIS** ex Tropwave-79 **Vagres Compania Maritima S.A.** Syros Greece	**22 114** 14 879 37 765	AB ✠Classed LR until 12/12/80	**1973**-6 "Georgi Dimitrov" Shipyard—Varna (052) 201,30(BB) 27,87 11,234 186,01 27,81 15,60 P 36,9 F 17,7 1 dk rf nil.	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 19,2 18,5 18,5 18,5 18,5 18,5 ER G.46 506 B.44 073 HeCls. B 7 Ha (stl) (11,2 12,7 12,7 12,7 12,7 12,7 12,7 × 13,0) ER Cr 5(12,5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) E made71 fitted73 Bryansk Eng. Works Gen 3 × 504kW 400V 50Hz a.c. Fuel 396,5t (d.o.) 2 215,0t (hvf)-39,5pd
7412575 H9FW 10980 -81A Df Esd Gc Pfd Rdr RT	**KARINA** ex Kassina-82 ex Dorico-81 **Queentex Line Inc.** Panama Panama	**5 595** 3 961 10 162	NK	**1975** Kochi Jukogyo K.K.—Kochi (848) 120,94 19,23 7,897 111,49 19,18 10,27 P 22,0 F 11,6 1 dk	**M General Cargo** G.12 344 B.12 054 2 Ha (34,4 33,0 × 9,7) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Fuel 1 083,0t-19,5pd
7523348 OW2183 D2472 Df Esd Gc Pfd Rdr RT	**KARINA** **Trygvi Laksafoss** Klakksvik Faeroes	**441** 153 —	NV	**1976** Voldnes Skipsverft A/S—Fosnavaag (16) 47,45 (BB) 10,04 4,807 41,08 9,91 6,71 F - 1 dk rf 1003 BK 399	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened Mchy.aft In.800	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadne Gen 1 × 236kW 2 × 112kW 380V 50Hz a.c. Controllable pitch propeller Fuel 264,0t (d.o.)-6,0pd
6519388 317562 Esd Rdr RT	**KARINA G** **Tuna Enterprises (S.A.) Pty. Ltd.** *Port Adelaide, S.A.* Australia	**307** 134 —		**1966** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (27) 32,67 8,21 3,055 24,08 7,88 4,07 1 dk len 78	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illin
7021273 LQTH 5830 Df Esd Gc Pfd Rdr RTm/h/v	**KARINAS** ex Zenkoren Maru No. 5-84 **Del Bene S.A.CI.F.** Buenos Aires Argentina	**35 429** 20 577 58 000	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2178) 222,97(BB) 32,26 12,178 213,01 32,21 17,81 F 14,4 1 dk	**M Bulk Carrier** 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.68 877 HeCls. ptB 7 Ha (stl) (11,2 13,4 13,4 13,4 13,4 13,4 13,4 × 13,5) ER Cr 3(14)	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1150kW 2 × 440kW 450V 60Hz a.c. Fuel 316,5t (d.o.) 2 412,5t (hvf)-48,0pd
8326371 VM5882 850867	**KARINYA 2** **Elder-Prince Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	**252** 76 282		**1983** Mutual Engineering (James McLarty & Son)—Fremantle, W.A. 37,04 1,801 9,01 2,16 1 dk	**TrM Landing Craft** Deck Cargo 5 Ta ER	3 Oil 4SA each 6Cy. 130 × 152 reverse geared to sc. shafts 510bhp (375kW) Rolls-Royce Motors of Australia Pty. Ltd. Sydney, N.S
7527124 D3TO C708 Df Esd Gc Rdr RTm/h/v SatCom	**KARIPANDE** ex Bianka Leonhardt-81 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola Sat Com ID 1247101/KARI	**8 521** 5 343 12 977	GL	**1977** Ujina Zosensho—Hiroshima (553) 133,20 20,45 8,811 124,52 20,40 11,74 P 24,7 F 9,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho DT 1 Ho ER G.18 910 B.17 896 TEU 378 C.Ho 180/20′ (40′) C.Dk 198/20′ (40′) 3 Ha (stl) (12,6 × 11,2) (31,5 × 12,8) (18,9 × 11,2) ER Der 2(55) 10(10)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Hitachi Zosen Hiroshima Works, Innosh
8214437 PPWX	**KARISMA** **Kommar Companhia Maritimo S.A.** Rio de Janeiro Brazil	*13 683* *4 104* 7 450	BV	**1984** Smith's Dock Ltd—South Bank, Middlesbrough (1353) 149,84(BB) 23,27 6,901 136,02 23,00 16,36 2 dks	**M RoRo Cargo** Quarter stern door/ramp Mchy.aft TEU 375 C. 375/20′ (40′)	Oil 4SA 9Cy. 400 × 460 epicyclic geared to sc. shaft 6 750bhp (4 965kW) NEI-A.P.E. Ltd.-Crossley Engines Manche Gen 3 × 635kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd

917164 Esd Rdr RTv	**KARISTOS II** ex Niedersachsen-84 **G. Goutos** Piraeus Greece	**921** 294 —		HR (GL)	**1969** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (177) 60,69 11,49 4,011 53,98 9,89 B & F 34,2 1 dk	**M RoRo Cargo/Ferry** 300dk P	2 Oil 4SA each 8Cy. 240 × 280 reduction geared to sc. shafts 2 500bhp (1 839kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 220V 50Hz a.c. Fuel (d.o.) 13,5kn
022107 M4097 114432	**KARIYUSHI No. 3** **Okinawa Rito Kaiun** Taira, Okinawa Pref. Japan	**122** 67 15			**1980** Suzuki Shipyard Co. Ltd.—Yokkaichi (351) … … … 24,01 5,41 2,21 1 dk	**Aluminium Alloy TrM Ferry** Mchy.aft	3 Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 1 620bhp (1 192kW) General Motors Corp. U.S.A.
011184 RT	**KARIYUSI** **Okinawa Prefecture (Rito Kaiun Shinko)** Ishigaki, Okinawa Pref. Japan	**135** 51 35			**1980** Minami-Kyushu Zosen K.K.—Kushikino (350) 33,51 7,12 2,250 26,52 7,10 2,54 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
526364 PAM RTm/h/v	**KARKAS** ex LST 456-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861		(AB)	**1942** Kaiser Co. Inc—Vancouver, Wa (160) 99,98 15,24 4,573 … … … P 9,2 F 15,3 1 dk conv RoRo Cargo/Tank Landing Ship —	**TM RoRo Cargo/Landing Ship** Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 2W Cr 1(3) Der 1(3)	2 Oil 1 800bhp (1 324kW) General Motors General Motors Corp. U.S.A. Gen 3 × 100kW 240V d.c. Fuel 608,5t (d.o.) 10kn
420449 PMU	**KARKHEH** ex Ichikawa Maru No. 2-72 **Maritime Co. Ltd.** Iran	**300** 204 500			**1961** Sagami Zosen Tekko K.K.—Yokosuka 42,02 8,03 2,693 39,53 7,98 3,10 1 dk	**M Tanker** 2 Ta ER L.(oil) 560	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd 9kn
420642 SIML 10552 Df Esd Rdr RTm/v	**KARL** **A/B Neptun Roda Bolaget** Scandinavian Towage & Salvage (Scantugs) AB Stockholm Sweden	**269** 81 —	**✠100A1** tug Ice Class 1 **✠LMC**	SS 5/85 EL (a) FN 381	**1965**-1 Cochrane & Sons Ltd.—Selby (1496) 32,92 9,02 4,298 27,74 8,62 5,11 1 dk rf 762 BK 76 3BH WB27t	**M Tug/Icebreaker**	2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 135kW 1 × 125kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
5158981 SGOF 9665 Df Esd Rdr RT	**KARL - MANFRED** ex Ran av Vaddo-82 ex Illern-79 ex Thetis-62 **Osterstroms Rederi AB** Gryt Sweden	**122** 38 —	**✠100A1** tug Str. nav. ice **✠LMC** **✠CLASS SUSPENDED — DAMAGED BY STRANDING 11/85**	SS 2/83 EL (a) FN 248	**1956**-5 A/B Goteborgs Varv—Goteborg (104) 24,52 7,42 22,56 7,15 3,84 RW rf nil 3BH WB20t	**M Tug**	Oil 2SA 8Cy. 267 × 343 sr geared to sc. shaft ✠ NE 7/59 Crossley Bros. Ltd. Manchester Gen 1 × 40kW 1 × 20kW 220V d.c. Fuel 39,5t (d.o.) 10kn
5116402 WL2699 278545 Df Esd Gc Rdr RT	**KARL E. MARTERSTECK** ex Flo W.-69 **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**194** 132 —		(AB)	**1959** Jakobson Shipyard Inc.—Oyster Bay, NY (387) 28,96 8,13 27,23 8,08 3,71 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 67,0t
7223821 WYZ5 211 534564	**KARL HASSELMAN** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —			**1971** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 390bhp (287kW) .... Fuel (d.o.)
6919136 UVLE M-30165 Df Esd Gc Rdr RT	**KARL KRUSHTEYN** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718		RS	**1968** Angyalfold Shipyard—Budapest 74,53 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,75kn
7352464 9VED 382501 Df Esd Gc Pfd Rdr RT	**KARL LEONHARDT** ex Makiy-82 ex Pasania-76 **Karl Shipping Co. Pte. Ltd.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Singapore Singapore	**3 942** 2 823 6 551		NK	**1974** Imabari Zosen—Imabari (315) 105,57 16,36 6,838 98,61 16,31 8,39 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 000 2 Ha (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW a.c. Fuel 520,0t-12,0pd 12,75kn
7023673 EWAE M-30983 Df Esd Gc Pfd Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **8 411** 4 195 9 288		RS	**1970** VEB Mathias-Thesen-Werft—Wismar (191) 154,87 22,23 7,790 142,02 22,20 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.700 In.13 000 4 Ha (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 17,25kn
6927614 UWPR M-29177 Df Esd Gc Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 652		RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/13) 154,51 20,63 8,008/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn

6416196 UJMO M-27088 Df Esd Gc Pfd Rdr	**KARL LINNEY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 959 — **10 873** 5 903 8 900	RS ✠Classed LR until 4/67	**1964**-12 A/B Gotaverken—Goteborg (796) 157,00 21,21 7,392 145,07 21,14 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 750 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Gotebo
7111652 Y5KA Df Esd Gc Pfd Rdr RT	**KARL MARX** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 023** 6 453 13 100	DSRK	**1971** VEB Warnowwerft Warnemuende —Warnemuende (131) 166,40(BB) 23,02 9,551 156,67 22,99 13,31 2 dks, 3rd dk in Nos. 2, 3 & 4 holds	**M General Cargo** Ref 8P Ice strengthened 5 Ho 6,1DTp&s 6,4DTp&s 22,3 25,9 27,5 ER 22,4 4,5 G.19 363 B.17 513 In.380 L.306 15 Ha (stl) (2,8p&s 2,8p&s × 2,8) (6,3T × 7,1) (7,1T × 10,4) (8,0 × 14,3) (8,8 × 17,6) (22,6p&s × 7,4) ER (3,2p&s × 3,2) (8,0T × 14,3) (3,2p&s × 3,2) 4W Cr 5(8) 2(5) Der 1(120)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 480kW 1 × 264kW 1 × 120kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 266,0t (d.o.)
5186081 D3TI Df Esd Gc Rdr RT	**KARL MARX** ex Keila-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**1 157** 534 1 570	(RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 78,80 10,52 4,550 71,40 5,36 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,7 14,9 14,7 ER B.1 998 3 Ha (stl) (each 8,0 × 4,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 64,0t (d.o.)
7706861 Y5BR Df Esd Gc Pfd Rdr RT	**KARL MARX STADT** ex Crop-80 ex Condor-80 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**10 049** 5 802 15 094	DSRK (AB) (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (410) 156,85(BB) 21,85 9,451 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,3 ER 16,5 G.18 462 B.17 513 In.746 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,4 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,1 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf)
6820816 LANQ 17116 Df Esd Rdr RT	**KARL SNORRE** ex Bjornoybuen-70 **Torstein Henriksen & Kjell Jonsen** Torstein Henriksen Tromso Norway	**232** 104 —	NV	**1968** Kleven M/V A/S—Ulsteinvik (17) 36,50 7,19 3,933 31,63 7,17 1 dk BK 132 len 75	**M Fishing** Side-fishing Ref 1 Ho ER 1 Ha (2,6 × 2,1) ER 1W Der 1(3)	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) NE made79 fitted81 B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksha Gen 1 × 400kW 1 × 140kW 1 × 38kW 230V 50Hz a.c.
6825804 LMLA 16091 RT	**KARL VADOY** ex Joffre-75 ex Nyorbit-67 **P/R Karl Vadoy** Arne O. Hoyvik Aalesund Norway	**109** 45 —		**1964** Vaagland Batbyggeri A/S—Vaagland (67) 28,00 6,05 6,02 2,44 len 68	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 200 × 300 450bhp (331kW) NE 67 A/S Wichmann Rubbestadnes Fuel (d.o.)
5182487 Df Esd RT	**KARL VON OSSIETZKY** Rostock German Democratic Republic	**251** 108 300	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,22 7,35 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 2 × 84kW 110V d.c.
6710542 Y4IC Df Esd Gc Rdr RT	**KARL WOLFF** **VEB Fischfang Rostock** Rostock German Democratic Republic	**963** 304 539	DSRK	**1967** VEB Peene-Werft—Wolgast (213) 63,25 10,62 4,811 59,11 10,57 6,79 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller
5420293 SKGI 10366 Df Esd Pfd Rdr RT	**KARL-ERIK** ex Hermes-84 **OF Ostersjofrakt AB** Osterstroms Rederi AB Oxelosund Sweden	**242** 68 —	**✠100A1** SS 5/83 tug North Sea service Ice Class 1 **✠LMC** **UMS** EL (c) FN 347	**1963**-5 A/B Asi-Verken—Amal (64) 29,42 8,44 3,899 26,85 8,31 4,60 RFD 5,5 1 dk BK 102 3BH WB58t	**M Tug**	2 Vee Oil 4SA each 8Cy. 185 × 210 with fluid couplings & sr reverse gears to sc shaft AB Hedemora Verkstader Hedemo Gen 2 × 70kW 380V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)
6510617 DFOI Df Esd Rdr RTm/h/v	**KARLA** ex Hermann Luhmann-74 **Kurt Ronnfeldt** Hamburg Federal Republic of Germany	T.Mk **905** 592 1 599	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1111) 61,63 10,49 4,809 55,25 10,42 6,10 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.2 140 B.1 897 2 Ha (stl) (18,1 10,4 × 6,4) ER Cr 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel (d.o.)
5364279 LCZA 15672 RT	**KARLA** ex Mebeto-71 ex Tommelise-65 **Kare Mannes P/R** Kopervik Norway	**197** 124 371	NV	**1962** L. H. Salthammer Batbyggeri A/S —Vestnes (87) 35,41 7,45 3,201 31,60 7,42 3,41 1 dk BK 127	**M General Cargo** Ice strengthened 1 Ho ER G.453 B.396 1 Ha (18,1 × 4,5) ER 2W Der 2(3)	Oil 4SA 8Cy. 137 × 152 375bhp (276kW) NE 80 Caterpillar Tractor Co. Peoria, Illin

7128033 UFAN M30598 Df Esd Gc Rdr RT	**KARLIS ZIEDINSH** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 252	RS	**1972** Stocznia Gdanska im. Lenina—Gdansk (B443/09) 119,82(BB) 17,02 7,300 110,01 16,95 11,21 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 20,5kn
5182504 YTJK RT	**KARLOVAC** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**191** 79 15	✠Classed LR until 5/56 JR	**1955**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (126) 37,60 7,07 2,461 34,52 6,99 3,33 RFD 9,5 1 dk RW rf nil	**M Passenger/General Cargo/Ferry** —P 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 450bhp (331kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 20kW 220V a.c. Fuel 14,0t 12,25kn
5385429 SV3872 4801 Df Esd Pfd RTm/h	**KARLOVASI** ex Irini ex Agia Mavra ex Lisa ex Monte Moro-73 ex Mirfak-71 ex Walenburgh-66 **Charidimos Labathakis** Piraeus Greece	**470** 267 772	(BV) (RI)	**1938** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (655) 53,65 8,89 3,785 50,30 8,84 3,94 P & B 29,3 F 7,1 1 dk R	**M General Cargo** 1 Ho 31,0 ER G.1 297 B.1 251 2 Ha (each 11,8 × 4,8) ER 4W Der 1(7) 3(3)	Oil 4SA 6Cy. 370 × 580 575bhp (423kW) Humboldt-Deutzmotoren Koeln-Deutz Gen 1 × 50kW 1 × 9kW 1 × 7kW 110V d.c. Fuel 41,5t (d.o.) 11kn
8030881 SQLW Df Esd Gc Rdr	**KARLOWICZ** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **9 797** 6 108 14 540 **14 097** 8 622 15 754	PR	**1982** Stocznia Gdanska im. Lenina—Gdansk (B348/02) 156,78(BB) 24,06 —/9,302 148,22 13,90 2 dks	**M General Cargo** 5bth P 5 Ho — —DT — — — — ER G.28 099 B.25 322 L.1 196 TEU 376 C.Ho 250/20' (40') C.Dk 126/20' (40') 9 Ha (stl) (8,3 × 8,2) (12,7p&s 12,7p&s 19,7p&s 13,5p&s × 8,3) ER Cr 2(25) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer H. Cegielski Poznan Gen 3 × 760kW 400V 50Hz a.c. Fuel 384,0t (d.o.) 1 491,5t (hvf)-41,0pd 16kn
6616899 TFHC 1253 Df Esd Gc Pfd Rdr RTm/h/v	**KARLSEFNI** ex Jochen Homann-72 **Karlsefni H/f** Reykjavik Iceland	**731** 250 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (329) 63,30 10,83 4,877 58,02 10,69 7,32 2 dks	**M Fishing** OSD Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 360kW 1 × 130kW 1 × 120kW 1 × 32kW 220V d.c. Fuel 305,0t (d.o.) 14,5kn
6725030 TFQT 1400 Df Esd Rdr RTm	**KARLSEY** ex Per Knut-75 **Thorungavinnslan H/f** Reykholar Iceland	**179** 129 294	(NV)	**1967** Schps. "Hoogezand" J. Bodewes —Hoogezand (141) 32,62 7,01 2,826 29,52 6,99 3,10 1 dk rf 246	**M General Cargo** 1 Ho 19,5 ER 1 Ha (13,1 × 4,2) ER 1W Der 1(2)	Oil 4SA 6Cy. 137 × 165 300bhp (221kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 14,0t (d.o.) 9,5kn
6818887 SMUG 11004 Esd Gc Pfd Rdr RT	**KARLSHAMN** **Karlshamns Hamndirektionen** Karlshamn Sweden	**245** — —	**✠100A1** SS 6/85 tug Baltic Service Ice Class 1 **✠LMC** EL (c) 13/16"U2 FN 358	**1968**-6 A/B Asi-Verken—Amal (85) 30,03 8,67 4,115 27,01 8,41 4,81 RFD 6,4 1 dk rf 737 BK 102 3BH	**M Tug**	Oil 2SA 9Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8501191 SKYQ Rdr RT	**KARLSO AF KUNGSHAMN** Launched as Carina **Sixten Soderberg & Jerry Karlsson** Kungshamn Sweden	*164* *49* 90		**1985** Smogens Plat & Svetsindustri AB —Smogen (38) 23,78 7,07 18,90 7,00 3,51 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 125 × 142 with clutches, flexible couplings & sr geared to sc. shaft 520bhp (382kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernberg Controllable pitch propeller Thw. thrust propeller fwd
7624336 PFHH 18310 Df Esd Gc Pfd Rdr RTm/h/v	**KARLSVIK** Launched as Eriesee **Noordlijn B.V.** Rotterdam Netherlands	**1 596** 1 138 3 050	GL	**1977** Schpsw. "Friesland" B.V.—Lemmer (365) 82,28 13,85 5,330 74,88 13,81 9,35 P 14,1 F 7,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,2 ER G.3 171 1 Ha (stl) (42,6 × 11,2) ER	Oil 4SA 6Cy. 330 × 360 reduction geared to sc. shaft 2 600bhp (1 912kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn
7404176 JXYS 18559 Df Esd Gc Pfd Rdr RT	**KARMOY BOY** **K/S A/S Karmoy Supply & Co.** Brodrene Klovning Haugesund Norway	**495** 229 782	NV	**1975** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (345) 58,98 12,02 4,122 51,31 11,99 6,00 F - 2 dks rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft Cr 1(4)	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
6810964 JXLV 18445 Df Esd RT	**KARMOYTRAL** ex Waveney Queen-75 **P/R Bugen & Aukan** Havard Aukan Kristiansund N. Norway	**223** 80 340	**✠100A1** SS 9/82 trawler **✠LMC** EL K 1"U1 FN 363	**1968**-6 Verolme Scheepswerf Heusden N.V.—Heusden (681 /F) 38,18 7,35 32,26 7,22 4,02 F 6,1 1 dk rf 991 BK 178 4BH WB12t	**M Fishing** Side Trawler 2 Ho 2,1 10,2 ER In.170 1 Ha (w) (1,5 × 1,2) 2 Ha (stl) (1,9 2,4 × 2,7) ER Der 1(1,5) 1(1)	Oil 4SA 6Cy. 250 × 300 sr reverse geared to sc. shaft 825bhp (607kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 25kW 1 × 20kW 220V d.c. Fuel 61,0t (d.o.) 12kn
7724203 LHUH 19277 Df Esd Gc Pfd Rdr RTv	**KARMSUND** **K/S A/S Veritas-Ruten** Haugesund Norway	**495** 229 1 250	NV	**1979** Brodrene Lothe A/S—Haugesund (39) 70,80 (BB) 14,53 4,571 63,00 14,51 9,50 3 dks	**M Pallets Carrier** Side door (p) Ice strengthened 1 Ho ER G.4 000 B.3 821 TEU 29 1 Ha (12,5 × 7,1) ER Cr 1(35)	Oil 2SA 7Cy. 300 × 450 sr geared to sc. shaft 2 340bhp (1 721kW) A/S Wichmann Rubbestadneset Gen 3 × 133kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)-8,0pd 13,5kn

7917226	**KARNAK** **Pyramids-Nile Cruise Co.** Cairo Egypt	**300** — 45	✠Classed LR until 18/3/83	**1979**-12 Scheepswerf "De Waal" B.V. —Zaltbommel (716) 33,91 7,47 1,301 31,70 6,80 2,60 1 dk rf nil	**TM Passenger Ship** 45bth P Mchy.aft	2 Oil 2SA each 6Cy. 108 × 127 rev reduction geared to sc. shafts 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 92kW 220/380V 50Hz a.c
5412026 SLVG 10377 Rdr RTv	**KARNAN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**1 579** 508 —	✠Classed LR until 6/69	**1963**-3 Bolsones Verft—Molde (184) 28,53 8,16 26,19 8,11 4,09 rf 610 BK 152	**M Tug**	2 Oil 4SA each 8Cy. 235 × 330 thr Hydroflex couplings & sr reverse g sc. shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 70kW 220/380V a.c. Controllable pitch propeller Fuel 30,5t (d.o.)-4,0pd
7021807 OVYS Df Esd Gc Rdr RTm/v	**KARNAN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 579** 508 695	BV	**1970** Svendborg Skibsvaerft A/S —Svendborg (132) 84,74 12,93 4,018 83,01 12,92 5,67 3 dks rf 165	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P	4 Oil 4SA each 8Cy. 185 × 260 gea sc. shaft 3 200bhp (2 354kW) Kosan Frichs A/S Gen 3 × 100kW 380V 50Hz a.c. Fuel 66,0t (d.o.)
6705999 ATPH 1705 Df Esd Gc Pfd Rdr RT	**KARNATAKA** ex Calypso-76 ex Filipinas I-73 **The Shipping Corporation of India Ltd.** Bombay India	**13 054** 8 160 23 386	(AB)	**1967** Osaka Zosensho—Osaka (241) 165,51 23,22 9,840 156,01 23,19 13,49 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,9 24,6 12,7 24,6 26,8 ER G.27 835 B.27 326 5 Ha (stl) (14,9 17,9 7,3 17,9 18,5 × 11,8)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Uraga Heavy Industries Ltd. Gen 3 × 275kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 1 322,0t (hvf)
8326682	**KARO** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	BV	**1968** Garden Reach Workshops Ltd. —Calcutta (460) 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** Ore 540 1 Ha (stl) (28,0 × 7,0) ER	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Oil Engines Ltd. Gen 1 × 14,5kW 220V a.c.
5375060 9H2187 1160 Df Esd Rdr RT	**KAROLI** ex Grenar-84 ex Ganton-82 ex Buchanhaven-82 ex Ganton-81 ex Uwe-74 **Karoli Ltd.** Valletta Malta	**468** 269 830	BV	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (478) 49,00 8,95 3,810 46,23 8,92 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** 1 Ho 30,7 ER G.946 B.936 2 Ha (each 12,6 × 5,8) ER	Oil 4SA 6Cy. 320 × 450 360bhp (265kW) Kloeckner Humboldt Deutz Fuel 30,5t (d.o.)
8116130 OW2333 Esd Gc Rdr RT	**KAROLINA** **P/R Karolina** Elite Shipping I/S Torshavn Faeroes	**499** 322 1 600	**✠100A1** Ice Class 3 **✠LMC** EL Mt 385,0/32,0U2(a) FN 1224	**1983**-2 A/S Nordsovaerftet—Ringkobing (160) 72,45 11,36 3,791 68,28 11,21 6,71 B 10,1 RFD 7,7 2 dks rf nil SF 5BH WB631T DTf42T	**M General Cargo** 2 Ho 23,8 23,8 2 TwD ER G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Oil 4SA 7Cy. 225 × 300 with clutche flexible couplings & sr geared to sc 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 84kW 1 × 72kW 1 × 4 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd
8138126 DLFV Rdr RTv	**KAROLINE** ex Hobein ex Doornbosch ex Doornbusch **Kurt Weinreich** Heikendorf Federal Republic of Germany	**123** 75 —		**1937** Deutsche Werke A.G.—Kiel 27,89 5,59 — 25,38 5,58 2,75 1 dk conv 60	**M Fishing** Sport-fishing	Oil 4SA 8Cy. 210 × 320 Deutsche Werke A.G. Gen 1 × 16kW 220V a.c. 1 × 1,5kW 24V d.c.
7359058 OZJF C819 Df Esd Gc Pfd Rdr RT	**KAROLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Sonderborg Denmark	**167 207** 138 684 339 308	**✠100A1** SS 2/81 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3 FN 30050	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (57) 370,47(BB) 56,47 21,694 354,11 56,41 28,45 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 402 098	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB 75,6kgf/cm² (74,2bar) Spt 513°C 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 320°C 66,5kgf/cm² (65,3bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176
5130305 DDTN Df Esd Rdr RTm/v	**KAROLINE N** ex Wilma Lucker-83 ex Geversdorf-66 **Hans Christian Nielsen** Husum Federal Republic of Germany	**383** 226 480	GL	**1950** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13176) 49,79 7,52 2,850 44,53 7,47 3,26 P 9,2 F 4,3 1 dk RW len 55	**M General Cargo** Ice strengthened 1 Ho 23,4 ER G.774 B.734 2 Ha (w) (11,5 11,5 × 5,5) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
5405906 USVT M-27535 Df Esd Gc Rdr RT	**KAROLIS POZHELA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 433** 872 1 420	RS	**1962** .............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) NE 67 CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller

6721589 SZWB 8695 Df Esd Gc Rdr RTm/h/v	**KAROS** ex Holstenstein-84 **Tilsamar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **12 700** 7 713 15 806	**1967** Luebecker Flender-Werke AG. —Luebeck (568) GL 176,54(BB) 26,62 10,100 168,31 26,51 13,31 B 40,9 F 15,3 1 dk, 2nd & 3rd dk except in No. 4 & 5 holds len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref Ice strengthened 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 6 Ta p&s 5 TwD ER 2 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s × 3,0) (2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (13,6p&s 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 340kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd 20,5kn
5182671 Df Esd RT	**KAROSSA** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**2 181** 1 490 1 745	**1948** Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (401) 84,41 13,16 4,465 13,11 2 dks	**M General Cargo** Ref G.3 175 B.3 064 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer N.V. Werkspoor Amsterdam Fuel 96,5t 11kn
5182683 M-10084 Df Esd	**KARP**	**684** 226 440 ✠	(RS) **1957**-1 Brooke Marine Ltd.—Lowestoft (247) 57,84 9,86 4,649 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler 2 Ho In.422 4 Ha (0,7 0,7 × 0,7) (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 1 100bhp (809kW) Mirrlees, Bickerton & Day Stockport Gen 1 × 146kW 1 × 53kW 1 × 50kW
7040308 UBLJ M-24767	**KARPA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	**508** 174 244	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,409 RS 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 68 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
7224241 SQAW Df Esd Gc Rdr RTm/h/v	**KARPACZ** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 172** 505 1 443 **1 991** 993 1 915	**1972** Santierul Naval Turnu-Severin—Turnu- Severin (3933) PR 85,91 12,40 4,499/5,100 82,33 12,35 7,07 1 dk & S dk	**M General Cargo** OSD/CSD Ref 6bth P Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 044 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd 14kn
6800103 SXHW 8642 Df Esd Gc Rdr RTm/h/v	**KARPATHOS** ex Schwabenstein-84 **Tilsamar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **12 701** 7 715 16 035	**1968** Bremer Vulkan A.G.—Bremen- Vegesack (932) GL 176,54(BB) 26,62 10,100 168,31 26,51 13,31 B 40,9 F 15,3 1 dk, 2nd & 3rd dk except in No. 4 & 5 holds len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref Ice strengthened 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 6 Ta p&s 5 TwD ER 2 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s × 3,0) (2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (13,6p&s 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 340kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd 20,5kn
7044744 ESFH M-29947 Df Esd Gc Rdr RT	**KARPATY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 102** 1 121 2 550	**1969** ............U.S.S.R. 107,50 14,43 6,230 RS 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,6) (3,6 × 2,1) 6W Der 2(5) 4(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13,5kn
7729899 UHLG M-34782 RT	**KARPINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7223479 UUKU M-31532 Df Esd Gc Rdr RT	**KARPOGORY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 273** 1 085 2 625	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,230 RS 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
7806750	**KARSIBOR I** **Zegluga Szczecinska** Szczecin Poland	**800** — 250	**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/01) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 250 × 300 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 8kn

7606762	**KARSIBOR II** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/02) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 250 × 300 2 200bhp (1 618kW) H. Cegielski
7606774	**KARSIBOR III** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/03) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 250 × 300 geared sc. shafts 2 200bhp (1 618kW) H. Cegielski
7606786	**KARSIBOR IV** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/04) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 250 × 300 geared sc. shafts 2 200bhp (1 618kW) H. Cegielski
7922922	**KARSIYAKA** Launched as Alsancak **Izmir Isletmesi Mudurlugu** Turkey	**456** — 150		**1985** Denizcilik Bankasi T.A.O.—Halic, Istanbul (223) ... ... 1 dk	**TM Ferry**	2 Oil ....
6522165 TC3221 800 RTv	**KARSIYAKA** **Turkiye Denizcilik Isletmeleri** Liman Isletmesi Izmir Turkey	**130** 40 —		**1965** Denizcilik Bankasi T.A.O., Alaybey Tersanesi—Izmir (3) 26,17 6,71 3,099 24,03 3,43	**M Tug**	Oil 4SA 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannh
7048221 EWPK M-31807 Df Esd Gc Pfd Rdr RT	**KARSKOYE MORE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1395) 186,80 25,05 5,920 172,02 25,01 15,42 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 14 880bhp (10 945kW) Pielo Ch. de l'Atlantique St Naz Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller
8303331 DNBR 13990 Df Esd Gc Pfd Rdr RTm/h/v	**KARTAGENA** ex Concorde Tide-84 Launched as Birte Ritscher **m.s. "Birte Ritscher" K.G. Gerd Ritscher G.m.b.H. & Co.** Gerd Ritscher K.G. Hamburg Federal Republic of Germany	**3 990** 2 560 8 340	GL	**1983** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (898) 117,51(BB) 20,22 7,492 105,82 20,21 10,83 F 11,9 2 dks	**M Container Ship** Portable-guides Ice strengthened Str. heavy cargoes 2 Ho ER 2 TwD TEU 541 C.Ho 230/20' (40') C.Dk 311/20' (40') incl. 30 ref C. 2 Ha (stl) ER . Cr 2(35)	Oil 4SA 9Cy. 400 × 450 sr geared to sc shaft 3 306bhp (2 432kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 1 × 310kW 2 × 233kW 440/380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 157,0t (d.o.) 796,0t (hvf)-15,0pd
5182774 62 Rdr RTv	**KARTAL** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**893** 316 —	(AB)	**1954** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (71) 58,40 13,90 2,591 58,17 13,50 4,35 1 dk rf 279	**S RoRo Cargo/Ferry**	T 6Cy. (2) 410 (2) 625 & (2) 972 × 55 1 300ihp (956kW) E made14 refitted54 J. W. Klawitter 1 propeller aft, 1 fwd Fuel 41,5t (o.f.)
5182786 5RFF Df Esd Gc Pfd Rdr RT	**KARTALA** ex Kelibia-62 **Societe de Navigation Kaid Freres** Tamatave Madagascar	**1 452** 763 1 550	BV	**1954** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 78,67 11,13 4,687 71,71 11,08 6,51 P 26,0 B 9,5 F 10,4 2 dks RW	**M General Cargo** 3 Ho 3 TwD 6 Ta ER G.2 804 B.2 800 L.871 3 Ha (10,2 11,4 12,1 × 5,5) ER 6W Der 1(10) 5(5)	Oil 4SA 8Cy. 390 × 680 1 600bhp (1 177kW) N.V. Werkspoor Amster Gen 2 × 38kW 1 × 35kW 110V d.c. Fuel 90,5t (d.o.)
5182798 UQXJ M-16811 Df Esd	**KARTALY** **U.S.S.R.** Murmansk U.S.S.R.	**1 117** 524 1 201		**1953** Valmet Oy Pansion Tehdas —Turku/Abo (182) 68,99 10,06 4,061 63,81 10,01 4,75 P 21,4 F 11,9 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 616	Oil 2SA 6Cy. 340 × 570 Atlas-Diesel A/B Stockh
7379632 Df Esd Gc Pfd Rdr RT	**KARTIKA MINA No. 1** ex Kum Bong No. 31-81 **P.T. Mina Kartika** Sabang, Sumatra Indonesia	**311** 154 378	KI KR (NK)	**1974** Miho Zosensho K.K.—Shimizu (971) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 P 10,1 B 13,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.344 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 220V a.c.
7379644 Df Esd Gc Pfd Rdr RT	**KARTIKA MINA No. 2** ex Kum Bong No. 32-81 **P.T. Mina Kartika** Sabang, Sumatra Indonesia	**311** 153 378	KI KR (NK)	**1974** Miho Zosensho K.K.—Shimizu (972) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.344 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.
6701541 UYZK M-27695 Df Esd Gc Rdr RT	**KARTLI** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7083) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 4 × 270kW 220V d.c. Controllable pitch propeller
5182803	**KARTUZY** **Government of The People's Republic of China** China	**685** — —		**1955** Stocznia im. "Komuny Paryskiej" —Gdynia (B53/33) 57,43 9,02 4,249 ... ... 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G.

7213539 VLKF 355080 Df Esd Gc Pfd Rdr RTm/h/v	**KARUMBA FLINDERS** **Raptis Investments Pty. Ltd.** *Sydney, N.S.W.* Australia	**123** 70 —	**1971** Seaton & Whitbread (Eng.) Ltd. —Sydney, N.S.W. 23,17 8,23 2,591 18,98 7,62 3,64 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 7,3 ER 8 Ha (stl) (each 1,2 × 0,9) ER	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 40,5t (d.o.) 10,5kn
8000020 385218 Esd Rdr RT	**KARUMBA PEARL** **Raptis Investments Pty. Ltd.** *Cairns, Queensland* Australia	**140** 78 198	**1979** North Queensland Engineers & (68) Agents Pty. Ltd.—Cairns NV 21,80 7,40 3,048 21,11 3,97 1 dk	**M Fishing** Ref Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shaft 498bhp (366kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 144kW 415V 50Hz a.c. 10kn
7923811 VJKC 375270 RTm SatCom	**KARUNDA** **Elder-Prince Marine Services Pty. Ltd.** Australia Sat Comm ID 1543301/WKAR	**443** 203 600	**1979** Tech 4 Marine (Pte.) Ltd.—Singapore ... ... 43,26 10,43 2,21 1 dk	**M Landing Craft** Bow ramp	Oil 4SA 4Cy. 121 × 152 Caterpillar Tractor Co. Peoria, Illinois 9kn
7219167 YDSG Df Esd Gc Pfd Rdr RTh	**KARUNIA** ex West Cliff-82 ex Germa Gloria-79 **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Surabaya Indonesia	**1 600** 1 149 2 964	**1972** Stocznia Gdanska im. Lenina—Gdansk (B431/204) (NV) 84,16 13,62 5,309 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 27,8 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 156,5t (d.o.)-7,0pd 13kn
6819611 SV3710 2787 Rdr RT	**KARVSTOS** ex Porto Lafia-84 **Notios Evoikos Shipping Co. Ltd.** Piraeus Greece	**830** 551 —	**1968** "Nautilus" Tech. Building Enterprises —Perama 58,53 9,40 1,804 52,51 9,38 2 dks	**TM RoRo Cargo/Ferry** —P Bow door	2 Oil 4SA each 6Cy. 320 × — 2 400bhp (1 765kW) MaK. Maschinenbau Kiel G.m.b.H Kiel
5352290 3EAQ2 1303 2-83 Df Esd Gc Pfd Rdr RTv	**KARY** ex Karysa-85 ex Montebello-82 ex Tank Princess-77 **Compania de Navegacion Dybell S.A.** Panama Panama	**22 418** 14 014 38 692	**1963** Kockums M/V A/B—Malmo (449) 202,83 26,73 11,551 AB RI (NV) 195,08 26,67 14,94 P 23,8 F 28,4 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 48 138 HeCls. BC	Oil 2SA 10Cy. 780 × 1400 11 250bhp (8 275kW) MAN Kockums M/V A/B Malmo Gen 2 × 340kW 1 × 250kW 440V 60Hz a.c. Fuel 3 440,5t (hvf)-43,5pd 15,75kn
7622338 YCCW	**KARYA MINA I** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	**1973** Kleen-N-Paint Shipyard—Singapore ... ... KI 23,32 6,56 2,95 1 dk	**M Fishing**	Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7622340	**KARYA MINA II** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	**1973** Kleen-N-Paint Shipyard—Singapore ... ... KI 23,32 6,56 2,95 1 dk	**M Fishing**	Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7622352	**KARYA MINA III** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	**1973** Kleen-N-Paint Shipyard—Singapore ... ... KI 23,32 6,56 2,95 1 dk	**M Fishing**	Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7622364	**KARYA MINA IV** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	**1973** Kleen-N-Paint Shipyard—Singapore ... ... KI 23,32 6,56 2,95 1 dk	**M Fishing**	Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
5355565 PKXK Rdr	**KARYA UTAMA** ex New Brenda-72 ex Kazan Maru-67 ex Tensha Maru No. 10-63 **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**1 156** 776 1 395	**1958** Koyo Dockyard Co. Ltd.—Mihara (82) KI (BV) 74,00 10,47 4,827 68,00 10,42 5,52 1 dk	**M General Cargo** 3 Ho ER G.2 391 B.2 242 3 Ha (9,3 11,4 10,8 × 5,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Kobe Gen 2 × 10kW 110V d.c. Fuel 25,5t (d.o.) 10kn
8003929 DADB 12950 Df Esd Gc Rdr RTm/h/v	**KARYATEIN** Launched as Altona **Partenreederei m.s. Altona** Johs. Thode Hamburg Federal Republic of Germany	T.Mk **3 348** 2 232 6 660	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (878) GL 113,16(BB) 19,05 6,492 103,56 19,02 8,51 P 17,7 F 12,8 2 dks	**M Container Ship** Portable-guides 2 Ho ER G.9 060 B.8 600 TEU 436 C.Ho 172/20'(40') C.Dk 264/20'(40') incl. 30 ref C. 2 Ha (stl) ER Cr 2(35)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 90,0t (d.o.) 580,0t (hvf)-17,0pd 14,5kn
7024330 SXTJ 8432 Df Esd Gc Pfd Rdr RT	**KARYATIS** ex Fedtrade-83 ex Zenko Maru-75 **Petalo Shipping Co. Ltd.** Piraeus Greece	**16 005** 11 287 26 586	**1970** Osaka Zosensho—Osaka (302) 170,52(BB) 24,67 10,065 NK 162,01 24,62 14,18 F 14,4 1 dk conv Vehicles Bulk Carrier 79	**M Bulk Carrier** 5 Ho ER G.35 476 B.31 753 HeCls. B 5 Ha (stl) (14,0 18,4 × 12,0) (9,6 × 10,4) (18,4 18,4 × 11,9) ER Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 310kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 1 650,0t (hvf)-41,5pd 14,75kn
7500554 TCCO 5267 Df Esd Gc Rdr RTv	**KAS** Launched as Karaman **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**4 524** 2 450 5 500	**1984** Denizcilik Bankasi T.A.O.—Camialti (207) AB 108,72(BB) 7,522 102,39 17,01 9,43 P 22,0 F 11,9	**M General Cargo** 3 Ho — 26,5 — ER G.7 901 B.7 659 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 600kW 380V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd 15,5kn

7620512 5ITH 10047 RT	**KASA** Launched as Azizia I **Government of The United Republic of Tanzania (Ministry of Defence)** Dar-es-Salaam Tanzania	**473** 248 605	✠	**1978**-8 Phoenix Shipbuilders Ltd.—Beverley (SA2012) 51,21 12,81 2,001 45,45 12,60 2,75 RQD 9,5 1 dk rf nil	**TM RoRo Cargo/Ferry** Deck Cargo	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 830bhp (611kW) Kelvin Diesels Ltd. Glasgo Gen 1 × 20kW 240V 60Hz a.c. 1 × 2,5kW 24V
7915606 DUAI 227722 Df Esd Gc Pfd Rdr RT	**KASAGANAAN** **National Development Co.** Manila Philippines	**3 670** 2 797 3 778	NK	**1984** Philippine Dockyard Corp.—Mariveles (005) 88,02 5,889 80,02 14,51 8,62 1 dk	**M General Cargo** 2 Ha (stl) (each 21,4 × 8,0) ER Der 2(25) 2(10)	Oil 4SA 8Cy. 310 × 380 with clutches & geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niig Gen 3 × 144kW a.c. 12
7508491 Esd Gc RTv	**KASAI** **Government of The Republic of Zaire (Regie des Voies Maritime de Zaire)** Boma Zaire	**2 011** 1 009 2 987	(BV)	**1976** IHC De Klop B.V.—Sliedrecht (869) 82,81 4,901 77,02 14,01 6,02 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Barge-unloading) Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 910kW (1220bhp)	2 Oil 2SA each 9Cy. 190 × 350 geared sc. shafts 3 660bhp (2 692kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d L
5325314 HO2863 1449 1-84 Df Esd Gc Pfd Rdr RT	**KASEI No. 7** ex Kenyo Maru No. 37-81 ex Shoichi Maru No. 28 **Fukutoku Shipping Co.** Panama Panama	**239** 134 —	(KR)	**1962** Yamanishi Zosen K.K.—Ishinomaki (413) 42,30 7,27 37,62 7,22 3,41 P 16,8 F 6,8 1 dk	**M Fish Carrier** Ref Mchy.aft In.288 3 Ha (each 1,3 × 1,3)	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 72kW 210V a.c. 11,25
7337646 WSZR Df Rdr RT	**KASELEHLIA** **Government of The Federated States of Micronesia** Kosrae Pacific Islands Trust Terr (U.S)	**362** 150 380	(AB)	**1958** Miho Zosensho K.K.—Shimizu (232) 3,074 40,01 8,46 3,51 F 6,8 1 dk	**TM Passenger/General Cargo** —bth P 1 Ho 15,3 ER 1 Ha (stl) ER Der 2(2)	2 Oil 4SA each 6Cy. 280 × 420 sr geare to sc. shafts 760bhp (559kW) E made— fitted75 Matsue Diesel K.K. Mats Gen 2 × 30kW Fuel 49,0t
5096004 HSAD BK2418 Df Esd Gc Rdr RT	**KASEM SAKORN** ex Nagarat-83 ex Eastern Comet-80 ex Chozan Maru-57 **Thai Inter Marine Co. Ltd. & N.G.S. Line** Bangkok Thailand	**3 416** 2 268 5 379	(AB)	**1957** Sasebo Senpaku Kogyo—Sasebo (121) 106,03 15,04 6,385 98,00 15,00 7,70 P 6,1 B 16,8 F 9,8 1 dk rf 51	**M General Cargo** 4 Ho B.6 485 4 Ha	Oil 4SA 8Cy. 460 × 690 2 400bhp (1 765kW) Ito Tekkosho Shim Fuel 542,5t 12
7383372 JWOD 18329	**KASFJORD** **Sor-Troms Fiskeriselskap A/S** Harstad Norway	T.Mk **299** 102 —	NV	**1974** Kaarbos M/V A/S—Harstad (78) 45,42 9,25 39,65 9,22 6,51 2 dks BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Ko Gen 2 × 104kW 1 × 96kW 220V 50Hz a.c. Fuel (d.o.)
7332696 JKGP 116836 Df Esd Gc Pfd Rdr RT	**KASHII MARU** **K.K. Maruni Shokai & Hinode Kisen K.K.** Fukuoka, Japan Fukuoka Pref.	**10 417** 6 822 17 107	NK	**1973** Onomichi Zosen K.K.—Onomichi (245) 154,11(BB) 22,23 9,018 142,50 22,20 12,10 P 27,8 F 11,9 1 dk	**M General Cargo** 4 Ho ER G.22 917 B.21 497 4 Ha (stl) (13,0 20,8 20,8 23,3 × 10,9) Der 3(25) 1(15)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Bl Mitsui SB. & Eng. Co. Ltd. Tama Gen 3 × 320kW 445V 60Hz a.c. Fuel 72,0t (d.o.) 1 182,0t (hvf)-30,5pd 14,5
7026807 JBJH 109735 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**65 307** 45 747 120 174	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (930) 256,01(BB) 40,24 16,917 244,00 40,19 23,91 1 dk	**M Bulk Carrier** 9 Ho ER G.82 753 9 Ha (stl) (14,0 × 16,0) (11,3 15,1 11,3 15,1 11,3 15,1 11,3 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Su Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Works, Kuras Gen 2 × 650kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 5 625,0t (hvf)-63,0pd 15,25
7641085 JQAY 121424 Df Esd Gc Pfd Rdr RTm/h/v	**KASHIMA MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo Japan	**11 853** 7 498 18 624	NK	**1977** Onomichi Zosen K.K.—Onomichi (279) 154,41(BB) 23,65 9,575 143,52 23,61 13,01 P 27,8 F 14,1 2 dks	**M General Cargo** Heavy-load 3 Ho ER 3 TwD G.22 761 B.21 372 3 Ha (stl) (12,5 × 9,6) (35,2 25,6 × 11,2) ER Cr 2(15,5) Der 1(240) 3(25)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Piels Nippon Kokan K.K. Tsurumi Works, Yokoh Gen 3 × 320kW 450V 60Hz a.c. Fuel 192,0t (d.o.) 1 220,0t (hvf)-35,5pd 15,5
5182932 JNTM 74135 Df Esd Gc Pfd Rdr RTm/h/v	**KASHIMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**6 317** 3 198 8 016	NK	**1956** Hitachi Zosen—Innoshima (3781) 140,82 17,68 7,798 132,01 17,61 11,82 P 22,0 3 dks rf 196 conv General Cargo 70	**M Factory Ship** Fish-factory Ref 8 Ho ER In.6 393 4 Ha (2,6 × 2,6) (3,1 × 3,1) (2,6 2,6 × 2,6) ER 8W Der 1(20) 8(5)	Oil 2SA 5Cy. 740 × 1600 4 600bhp (3 384kW) Bl Hitachi Zosen Sakurajima Works, Os Gen 3 × 850kW 1 × 400kW 230V d. Fuel 160,0t (d.o.) 1 050,0t (hvf)-32,5pd 13,25
7715173 JRVZ 119287 Df Gc Pfd Rdr RT	**KASHIMA MARU** **Ibaraki Prefecture** Nakaminato, Japan Ibaraki Pref.	**495** 169 474		**1978** Usuki Tekkosho—Usuki (983) 52,41 3,501 45,52 8,72 3,92 1 dk	**M Fishing** Training Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niig Gen 2 × 200kW 225V 60Hz a.c. Controllable pitch propeller 13,2
6918209 JM4019 114203 Rdr RT	**KASHIMA MARU** ex Futenma Maru No. 1-83 ex Ie Maru No. 1 **G.K. Tarama Kaiun** Tarama, Japan Okinawa Pref.	**262** 151 151		**1968** Matsuura Tekko Zosen—Higashino (196) 40,47 7,32 2,693 36,02 7,29 3,18 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Nii

7432408 JM3866 116859 Rdr RT	**KASHIMA MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Imabari, Japan Ehime Pref.	**199** 71 379	**1975** Kochi Jukogyo K.K.—Kochi (882) 29,19 8,64 NK 26,47 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe Gen 2 × 89,5kW a.c. Fuel 45,5t-4,5pd 12,5kn
7004639 JM2934 104297 Rdr RT	**KASHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**192** 85 —	**1969** K.K. Izutsu Zosensho—Nagasaki (517) 34,02 7,83 2,013 30,00 7,80 2,70 1 dk	**M Ferry** 528P	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka 11,5kn
6710126 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 5** ex Yashio Maru No. 15 **Somacopp S.A.**	**299** 146 —	**1966** Yamanishi Zosen K.K.—Ishinomaki (528) 43,69 8,34 3,252 38,87 8,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
6823545 Df Gc Pfd Rdr RT	**KASHIMA MARU No. 8** ex Shoichi Maru No. 52	**351** 168 —	**1968** Yamanishi Zosen K.K.—Ishinomaki (583) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8515099	**KASHIMA MARU No. 8** **Kashima Gyogyo K.K.** Japan	**279** — —	**1985** Yamanishi Zosen K.K.—Ishinomaki (915) ... ... 51,01 9,81 6,13 1 dk	**M Fishing** Stern Trawler	Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japan
7106425 JKJW 108728 Df Esd Gc Rdr	**KASHIMA MARU No. 18** ex Iwachi Maru No. 18-79 **Sudagane Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**284** 140 368	**1970** Miho Zosensho K.K.—Shimizu (748) 49,38 8,13 2,998 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7355129 JQFY 115210 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 26** **Okuda Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**254** 123 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1260) 45,65 (BB) 7,93 3,175 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7903574 7JRE 123108 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 28** **Kashima Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**298** 153 367	**1979** Miho Zosensho K.K.—Shimizu (1132) 50,17 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8403222 7KSL 126644	**KASHIMA MARU No. 32** **Okuda Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**127** — —	**1984** Sanuki Zosen Tekkosho K.K. —Takuma (1131) (BB) 2,710 30,99 3,00 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 11 Ho ER In.149 12 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
8510324	**KASHIMA MARU No. 36** **Okuda Gyogyo K.K.** Japan	**289** — —	**1985** Sanuki Zosen Tekkosho K.K. —Takuma (1155) 3,101 42,17 8,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
7123071 JEOX 111275 Df Gc Pfd Rdr	**KASHIMA MARU No. 58** ex Hakujin Maru No. 11-80 **Sudagane Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**299** 155 —	**1971** Kanasashi Zosensho—Shimizu (1038) 49,51 8,26 3,302 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8213603 7JPU 126268 Df Esd Gc Rdr RTv SatNav SatCom	**KASHIMA REEFER** **Kumiai Senpaku K.K.** Matsuyama, Japan Ehime Pref. Sat Comm ID 1203367/KJPN	*9 274* *4 593* 10 664	**1984** Hitachi Zosen—Hiroshima Works, Innoshima (4743) NK 149,89(BB) 20,53 9,018 140,01 20,50 12,76 F 35,1	**M Refrigerated Cargo** Vehicles Side doors 3 Ho ER 1 Ho In.12 256 3 Ha (stl) ER 1 Ha (stl) Der 4(7) 3(2)	Oil 2SA 6Cy. 670 × 1700 11 190bhp (8 231kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 580kW 450V 60Hz a.c. Fuel 86,0t (d.o.) 1 557,0t (hvf)-38,0pd 19kn
7001247 UQGC M-17281 Df Esd Gc Rdr RT	**KASHINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 950	**1970** Valmet Oy Pansion Tehdas —Turku/Abo (294) RS 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
8129620 UVMX	**KASHIRA** **U.S.S.R.** Ventspils U.S.S.R.	*5 191* *1 741* 6 270	**1984** Rauma-Repola Oy—Rauma/Raumo (282) RS 113,01 7,201 105,34 18,31 8,51 1 dk	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 6 067 HeCls. ptC	Oil 2SA 6Cy. 450 × 1200 5 914bhp (4 350kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 220kW 380V 50Hz a.c. 14kn

7511307 UEIQ M-14598 Df Esd Rdr RT	**KASHIRA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**600** 220 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 9,35 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeburg 11,75kn
8030910 UWQG Df Esd Gc Pfd Rdr RT	**KASHIRSKOYE** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/443) 123,93(BB) 17,05 —/7,320 119,94 17,01 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd	Sulzer Poznan 15,75kn
8220096 JJSP 126190 Df Esd Gc Rdr RT	**KASHIWAGI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	*4 192* *1 774* 4 321	NK	**1983** Miyoshi Zosen K.K.—Uwajima (180) 114,56(BB) 16,03 6,457 105,01 16,01 6,81 1 dk	**M Refrigerated Cargo** 3 Ho ER In.5 437 3 Ha (stl) (each 7,4 × 6,2) ER Der 6(5)	Oil 2SA 8Cy. 350 × 1050 5 440bhp (4 001kW) Makita Diesel Co. Ltd. Gen 3 × 320kW 445V 60Hz a.c. Fuel-16,0pd	B&W Takamatsu 16,5kn
7916052 7LTZ 122060 Df Esd Gc Pfd Rdr RTm/h/v	**KASHIWAHANA MARU No. 1** **Sato Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**2 678** 1 671 4 426	NK	**1979** Higaki Zosen K.K.—Imabari (228) 92,18 6,351 86,01 14,51 7,65 P 22,3 F 10,4 1 dk	**M Fish Carrier** In.3 537 2 Ha (stl) (14,9 32,4 × 8,3) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Gen 2 × 132kW 445V 60Hz a.c. Fuel 63,5t (d.o.) 333,0t (hvf)-10,5pd	Akashi 12,5kn
7930125	**KASHUHA 330** **Government of The People's Republic of China** Ying Kou China	**228** 58 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (204) ... ... 27,77 8,40 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7905663 TCFP 4842 Df Esd Gc Rdr RTv	**KASIF KALKAVAN** **Engin Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 497** 1 036 2 756	AB	**1980** Gemi Is Anonim Sirketi—Fener, Istanbul (1) 81,21 (BB) 13,21 5,641 71,20 13,01 6,61 P 13,5 F 8,3 1 dk rf nil	**M General Cargo** 2 Ho — 24,8 ER G.3 737 2 Ha (stl) (— 18,8 × 8,0) ER Der 4(5)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Gen 2 × 88kW 1 × 19,5kW 1 × 12kW a.c.	Praha
8206791	**KASIM IMAMOGLU** **Imamogullari Kum Cakil Satis ve Deniz Nakliyat Isleri Ltd.** Turkey	*1 600* 3 300	AB (Class cont.)	**1984** Madenci Gemi Sanayii Ltd. Sti.—Karadeniz Eregli (2) 5,322 86,52 13,91 6,66	**M General Cargo** Mchy.aft	Oil 2 200bhp (1 618kW)	
5183106 USLN M-17052 Df Esd Gc Rdr	**KASIMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1092) 147,35 19,74 7,649/9,181 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Wartsila Kon. Crichton-Vulcan Fuel 288,5t (d.o.) 1 536,5t (hvf)	Sulzer Turku/Abo 17kn
5183118 TCTX 74 Rdr	**KASIMPASA** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**1 013** 107 356	(AB)	**1952** S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (737) 60,00 2,998 57,61 14,03 5,26 1 dk	**M RoRo Cargo/Ferry**	2 Oil 2SA each 7Cy. 360 × 600 2 100bhp (1 545kW) At. & Ch. de la Loire 1 propeller aft, 1 fwd Fuel 46,5t	Sulzer St. Denis 11kn
8208206 3FJD2 1382 9-84 Df Esd Gc Rdr RT	**KASINA** **Kasina Line S.A.** Panama Panama	**13 718** 9 872 25 425	NK	**1984** Imabari Zosen—Imabari (419) 160,81(BB) 25,23 10,202 149,99 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 086 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 7Cy. 560 × 1150 8 340bhp (6 135kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW a.c.	Sulzer Kobe 13,25kn
7393121 OWDH H714 Esd RT	**KASINO** **P/R Kasino** Peder Veno P/R Esbjerg Denmark	*240* *117* —		**1976** Martin Jansen Schiffswerft u. Mfbk.—Leer (129) 36,81 7,22 3,201 33,41 7,17 3,46 1 dk len 84	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 800bhp (588kW) Kosan Frichs A/S Fuel (d.o.)	Aarhus 10kn
6701228 UJXN M-28056 Df Esd Gc Rdr RT	**KASKAD** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 433** 913 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,800 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13kn

7608485 5ISZ Df Esd Gc Rdr RT	**KASKAZI** **University of Dar-es-Salaam (Institute of Marine Sciences)** Zanzibar Tanzania	**499** 180 286	 ✠LR class withdrawn 23/3/85	**1977**-4 Martin Jansen Schiffswerft u. Mfbk. —Leer (136) 37,95 9,83 4,701 31,20 9,81 5,36 F 19,9 1 dk rf 991 BK 152	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Vee Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 376kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 61,0t (d.o.) 12kn
5183120 CDOK 708910 RTm	**KASKELOT** ex Ane Marie Grenius-84 ex Sanna Maria-81 ex Arctic Explorer-72 ex Kaskelot-68 **Clearwater Holdings Ltd.** Jersey Channel Islands (British)	**268** 149 335	 (BV)	**1948** Ring Andersens Staalskibsvaerft —Svendborg 38,38 8,06 3,252 29,04 8,01 3,74 1 dk	**Wood M General Cargo** 1 Ho 11,9 ER 2 Ha (7,0 4,5 × 3,9) ER Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 24kW 1 × 14kW 1 × 7kW 110V d.c. Fuel (d.o.) 9kn
7341958 J4DX 384 Df Esd Gc Rdr RT	**KASOS** ex Camilla M.-79 **Star Sea Transports Corp.** Syros Greece	**15 111** 10 589 26 702	✠**100A1** SS 2/85 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6331	**1976**-1 Austin & Pickersgill Ltd. —Southwick, Sunderland (900) 183,04 22,76 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No. 4 hold 2987T	**M Bulk Carrier** 7 Ho 12,9 20,9 22,2 9,4 22,2 11,2 21,4 ER G.35 304 B.32 728 7 Ha (stl) (6,9 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 6(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 216,5t (d.o.) 561,0t (hvf) 15kn
7365863 H02740 14016 -84A Df Esd Gc Pfd Rdr RTm/h	**KASPAR** ex Kaspar Sif-84 **Rio Arges Corp. Ltd.** Government of The Republic of Cuba (Empresa de Navegacion Caribe) Panama Panama	T.Mk **754** 487 1 909	 GL (BV)	**1974** Schps. "Hoogezand" J. Bodewes —Hoogezand (523) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd 11kn
7022021 Y6CP RT	**KASPER OHM** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**129** 60 —	 DSRK	**1957** Schiffswerft "Ernst Thalmann" —Brandenberg 30,10 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 175 × 240 150bhp (110kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 12,75kW 230V 50Hz a.c. 12kn
6183127 UBHB M-19036 Df Esd Gc Rdr RT	**KASPIY** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**3 398** 1 803 4 286	 RS	**1959** ..............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5) 2(2,5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
6718738 UGMY M-29766 Df Esd Gc Pfd Rdr RT	**KASPIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 110** 429 565	 RS	**1968** VEB Mathias-Thesen-Werft—Wismar (131) 65,74 11,33 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,5kn
5420736 UEZD M-17112 Df Esd Gc Pfd Rdr RT	**KASPIYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	 RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1099) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,3 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
6900123 ENPC M-27845	**KASPIYSK** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**863** 218 353	 RS	**1966** ..............U.S.S.R. 55,12 9,53 3,110 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 10kn
6828703 SXXN 7859 Df Esd Gc Rdr RTh/v	**KASSANDRA** ex Tellus-80 ex Evamo-79 **Kassandra Primera Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Panama Piraeus Greece	**12 889** 8 599 22 581	 NV	**1969** Rheinstahl Nordseewerke—Emden (403) 163,56 22,86 10,034 155,61 22,84 13,80 P 33,3 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,4 21,5 23,1 21,5 22,4 ER G.27 236 1 Ha (stl) (13,2 × 11,9) 8 Ha (stl) (each 10,9 × 8,7) ER Cr 5(11)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat Borsig A.G. West Berlin Gen 2 × 480kW 1 × 400kW 450V 60Hz a.c. Fuel 2 771,0t (hvf)-42,0pd 16kn
7619068 5AMR Df Esd Gc Pfd Rdr RT	**KASSANTINA** ex Transatlanta-78 **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Tripoli Libya	T.Mk **5 245** 2 882 8 300 **8 580** 5 147 11 100	 GL	**1978** Fukuoka Zosen K.K.—Fukuoka (1063) 136,15 20,55 —/8,311 125,51 20,50 11,03 P 22,3 F 9,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes G.15 992 B.15 064 TEU 437 C.Dk 237/20' C.Ho 200/20' 3 Ha (stl) (12,5 × 10,9) (31,3 25,3 × 12,8) Der 2(85) 5(23)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 3 × 400kW 450V 60Hz a.c. . 16,5kn

7040425 UDZX M-24788	**KASSARI** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Fuel (d.o.) 11k
7114719 SVKB 8473 Df Esd Gc Rdr RT	**KASSIA** ex New Westminster City-83 **Quadrant Continental Shipping Ltd.** Neda Maritime Agency Co. Ltd. Piraeus Greece	**16 411** 11 377 26 246	✠**100A1** SS 12/82 strengthened for ore cargoes—Nos. 1 and 4 holds may be empty (cc) ✠**LMC** EL G† 2$\frac{11}{16}$"U2 FN 6452	**1972**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (115) 174,10(BB) 25,51 9,951 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13590T incl. Topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3 & 5 holds 1472T & No. 3 hold 5959T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 295 B.31 965 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenoc 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 1 640,0t (hvf) 15,25k
5160972 SXWK 8039 Df Esd Gc Rdr RT	**KASSIAN GLORY** ex Altmark-81 ex Inge Toft-64 **Fairness Maritime Co.** Piraeus Greece	T.Mk **2 746** 1 393 5 303 **4 632** 2 606 7 732	GL (DSRK)	**1959** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (187) 121,52 16,31 6,097/7,671 111,26 16,26 9,45 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 15,8 20,7 20,0 ER G.10 778 B.9 808 4 Ha (stl) (8,9 15,2 13,7 15,2 × 6,4) ER 14W Der 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 500 × 1100 exhaust400 4 600bhp (3 384kW) A/S Akers M/V Osl Gen 2 × 325kW 440V 60Hz a.c. Fuel (hvf) 15k
6822735 UZXB M-27003 Df Esd Gc Rdr RT	**KASSIOPEYA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**2 435** 1 070 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7045) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (3,6 1,6 1,6 × 2,4) (0,9 0,9 × 0,9) 4W Der 2(5) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5k
8033273 M-38881 RT	**KASSIS** **U.S.S.R.** U.S.S.R.	**597** 184 526	RS	**1981** .............U.S.S.R. ... ... 1 dk	**M Fishing** Tuna Ice strengthened	Oil ....
5125685 Df Esd Gc Pfd Rdr RTm/h/v	**KASSIUN** ex Telinda-84 ex Hangving-77 ex Gallia-74 **M. Rayess & Partners Co.** Syria	T.Mk **2 726** 1 319 4 598 **4 315** 2 499 5 863	✠**100A1** SS 11/83 DTm—wine FP above 65,5°C. Ice Class 2 ✠**LMC** EL (v) 1¾"SQ FN 2680	**1961**-4 Lindholmens Varv. A/B—Goteborg (1070) 121,37 14,53 6,090/6,954 113,06 14,48 9,22 P 3,7 F 12,2 2 dks rf 102 len 68 6BH WB1233t incl. DTa199t	**M General Cargo** 5P 6 Ho 12,2 10,9 12,9 13,5 13,5 12,9 ER G.8 750 B.8 014 6 Ha (stl) (7,7 × 6,4) (8,1 10,2 10,2 10,2 10,2 × 11,4) ER Cr 4(5) 1(3)	Oil 2SA 8Cy. 520 × 900 2 900bhp (2 133kW) Gotaverke Lindholmens Varv. A/B Gotebor Gen 3 × 140kW 230V d.c. Fuel 250,0t (hvf)-10,5pd 15k
5086619 P3EN 381049 Df Esd Gc Rdr	**KASSOS** ex Darss-78 ex Algenib-62 **Dandelion Shipping Co Ltd.** Limassol Cyprus	**2 631** 1 373 5 267	(DSRK) (HR)	**1953** A.G. "Weser" Werk Seebeck —Bremerhaven (745) 115,58 15,88 6,351 104,96 15,83 9,02 F 25,6 1 dk & S dk H19,2 & 8,8m RW	**M General Cargo** OSD Ice strengthened 4 Ho 16,0 26,5 ER 16,7 16,7 G.9 188 B.8 264 4 Ha (9,0 17,5 × 5,4) ER (9,0 9,0 × 5,4) 11W Der 1(30) 2(3-10) 6(3-5) 2(3)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 80kW 230V d.c. Fuel 589,5t (d.o.) 14k
8121032 DDMV 4349 Df Esd Gc Rdr RTm/h/v	**KASTAMONU** ex Contship Lugano-85 ex Kastamonu-85 Launched as Alcyone **m.s. "Alcyone" Argo Reederei Richard Adler & Sohne K.G.** Argo Reederei Richard Adler & Sohne Bremen Federal Republic of Germany	T.Mk **3 329** 2 226 6 680	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (846) 113,65(BB) 19,05 6,530 103,43 19,03 8,92 P 17,7 B 11,0 F 12,8 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER G.8 990 B.8 760 TEU 445 C.Ho 172/20' (40') C.Dk 273/20' (40') 2 Ha (stl) ER Cr 2(-)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 010bhp (2 950kW) Krupp MaK. Maschinebau G.m.b.H. K Gen 1 × 552kW 3 × 240kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 138,0t (d.o.) 695,0t (hvf)-17,5pd 14,5k
6821779 YTUI 193 Df Esd Gc Pfd Rdr RTm/h/v	**KASTAV** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 239** 3 283 8 713	✠**100A1** SS 3/82 DTm—oil FP above 65,5°C. or vegetable oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL A† 2$\frac{3}{16}$"U2 FN 4350 JR (RI)	**1969**-2 Italcantieri S.p.A.—Monfalcone (1908) 152,23(BB) 20,05 7,751 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. DTm535t	**M General Cargo** Ref 8bth P 5 Ho 17,6 18,7 4,4DTp&s 18,9 21,2 ER 21,2 8 TwD G.14 638 B.13 159 In.431 L.544 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fi C.R.D. Adriatico Triest 2 AuxB 100lbf/in² (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 166,0t (d.o.) 943,0t (hvf)-36,5pd 18k
7611030 UFNQ M-32853 Df Rdr	**KASTITIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**1 074** 232 440	RS	**1975** .............U.S.S.R. 58,55 12,68 4,690 51,62 11,99 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S Thw. thrust propeller fwd 13,25k
5183273 3EOH4 Df Esd Gc Rdr RT	**KASTOR** Panama Panama	T.Mk **2 287** 1 022 1 406	PR	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/06) 84,66 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 435	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sul "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 4 × 250kW 1 × 24kW 230V d.c. 12,5k

8709531 H2YZ 707132 Df Esd Gc Rdr RT	**KASTORIA** ex Suvala-84 ex Diamond-83 ex Tamar-71 Limassol Cyprus	**5 490** 2 831 7 541	✠**100A1** SS 12/83 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL z $1\frac{15}{16}$"U2 FN 3223	**1967**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (210) 128,96 17,96 7,417 118,47 17,90 9,30 P 28,7 F 28,4 1 dk, 2nd dk except in No. 1 hold rf nil 7BH WB1321t	**M General Cargo** 4 Ho 12,5 22,0 22,0 19,8 ER 3 TwD G.11 737 B.10 876 4 Ha (stl) (7,6 × 7,0) (13,9 13,9 13,2 × 8,9) ER 11W Der 3(15) 6(5-10) 2(5)	Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 216kW 450V 60Hz a.c. Fuel 105,0t (d.o.) 761,0t (hvf)
7341128 ATKF 1553 Df Esd Gc Pfd Rdr RT	**KASTURBA** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583	✠**100A1** SS 6/85 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) ✠**LMC** EL O† $3\frac{1}{16}$"U3 FN 12063	**1975**-12 Lithgows Ltd.—Port Glasgow (1194) 245,37 32,26 13,818 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T Topside tanks 9469T No. 6 hold 11093T No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt. higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf) 15,25kn
7401837 JKBA 119179 Df Esd Gc Pfd Rdr RTv SatCom	**KASUGA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan Sat Comm ID 1200112/JKBA	**58 440** 34 902 44 538	NK	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1065) 289,49(BB) 32,24 12,029 273,01 32,21 20,10 F 255,5 1 dk	**TM Container Ship** Fixed-guides 6 Cell.Ho ER 2 Cell.Ho TEU 2326 C.Ho 1956/20'(40') C.Dk 370/20'(40') incl. 176 ref C. 30 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1300kW 2 × 880kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 314,0t (d.o.) 11 099,0t (hvf)-169,0pd 23,25kn
7522801 JKPL 119205 Df Esd Gc Pfd Rdr RTm/h/v	**KASUGA MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo Japan	**11 831** 7 473 18 435	NK	**1976** Onomichi Zosen K.K.—Onomichi (268) 154,41(BB) 23,65 9,576 143,52 23,61 13,01 P 27,8 F 14,1 2 dks	**M General Cargo** Heavy-load 3 Ho ER 3 TwD G.22 591 B.21 304 3 Ha (stl) (12,6 30,4 30,4 × 9,6) ER Cr 2(15,5) Der 1(450) 3(25)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 320kW 450V 60Hz a.c. Fuel 192,0t (d.o.) 1 220,0t (hvf)-35,5pd 15,5kn
7052064 LRBS Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **S.A. Importadora y Exportadora de la Patagonia** Buenos Aires Argentina	**3 279** 1 774 3 692	NK	**1971** Hitachi Zosen—Mukaishima (4321) 102,24 16,03 6,058 94,70 15,98 7,40 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 793 B.3 482 In.3 482 4 Ha (each 2,4 × 2,4) ER Der 2(5) 2(4) 2(1,25)	Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 620kW 445V 60Hz a.c. Fuel 1 492,5t-23,0pd 14kn
8403715 7JJP 127591 Df Esd Gc Rdr RT	**KASUGA MARU** **Kyowa Kaiun K.K.** Nanao, Japan Ishikawa Pref.	*1 310* *426* 1 197	NK	**1984** Miyoshi Zosen K.K.—Uwajima (197) 71,10 (BB) 4,023 65,61 11,02 6,66 2 dks	**M Refrigerated Cargo** 2 Ho ER In.1 502 2 Ha (stl)	Oil 4SA 6Cy. 330 × 620 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7323267 JL3939 113522 Gc Rdr	**KASUGA MARU** **Kasuga Kogyo Y.K.** Misaki, Japan Ehime Pref.	**498** 285 1 314		**1973** K.K. Matsuura Zosensho—Kinoe (208) 54,77 11,03 4,547 50,02 11,00 5,72 1 dk	**M Sand Carrier**	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Tekkosho Takamatsu
7376290 JK3620 115357 Rdr RT	**KASUGA MARU** ex Masamine Maru No. 2-83 **Asagami Koun Soko K.K. & Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**497** — 1 117		**1973** Yamanaka Zosen K.K.—Namikata (130) 9,43 52,02 9,40 4,50 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu
8020240 JG4153 121848 Gc Rdr RT	**KASUGA MARU** **Shohaku Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**241** 77 —		**1980** Kanagawa Zosen—Kobe (216) 27,01 8,62 3,801 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8421030 JD2411 124473	**KASUGA MARU** **Tomako Service K.K.** Tomakomai, Japan Hokkaido Pref.	**135** — 120		**1985** Narasaki Zosen K.K.—Muroran (1054) 29,01 8,41 2,601 25,51 8,40 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 290 with clutches & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
8303771 JH2869 124348	**KASUGA MARU** **Asahi Kaiun** Yokkaichi, Japan Mie Pref.	**106** — —		**1983** Kanagawa Zosen—Kobe (253) 28,00 2,501 24,52 7,61 3,31 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 180 × 240 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7506388 JK3731 115513 Rdr RT	**KASUGA MARU No. 1** **Yamaguchi Kisen K.K.** Hinase, Japan Okayama Pref.	**490** 255 1 182		**1975** Kyoei Zosen K.K.—Mihara (65) 60,13 10,01 4,128 55,00 9,99 4,30 1 dk	**M Tanker** Chemical	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8419427 JL5320 128262	**KASUGA MARU No. 1** **Kasuga Kaiun K.K. (Kasuga Shipping Co. Ltd.)** Hakata, Japan Ehime Pref.	**480** — 1 204		**1984** Kishigami Zosen K.K.—Akitsu (1733) 61,32 (BB) 4,301 56,01 10,01 4,68 1 dk	**M Tanker** Mchy.aft L.(oil) 1 199	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller

5195666	**KASUGA MARU No. 3** ex Kowa Maru **Shipping Enterprise Lianos**	**377** 194 585		**1960** Kure Zosensho—Kure (51) 44,25 7,85 3,379 40,11 7,80 3,71 1 dk	**M General Cargo** 1 Ho ER G.712 B.645 1 Ha (21,0 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 430 520bhp (382kW) Nippon Hatsudoki Gen 1 × 10kW 115V d.c. Fuel 21,5t-2,0pd
6829317 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 3** **Government of The People's Republic of China** China	**334** 170 —		**1960** Kanasashi Zosensho—Shimizu (837) 50,09 7,80 3,175 44,63 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950840 JJ2713 110253	**KASUGA MARU No. 5** **Taketani Kaiun K.K.** Nandan, Hyogo Pref. Japan	**199** 106 550		**1970** Kanrei Zosen K.K.—Tokushima 42,02 3,201 37,50 7,31 3,41 1 dk	**M Tanker** Mchy.aft	Oil 550bhp (405kW) The Hanshin Diesel Works Ltd.
8514007	**KASUGA MARU No. 5** **Taketani Kaiun K.K.** Japan	**199** — 540		**1985** Kanrei Zosen K.K.—Naruto (315) 3,152 46,61 8,01 3,31 1 dk	**M Tanker** Mchy.aft	Oil 800bhp (588kW) The Hanshin Diesel Works Ltd.
7415424 JJ2970 116000 Esd Rdr	**KASUGA MARU No. 10** **Taketani Kaiun K.K.** Nandan, Hyogo Pref. Japan	**491** 290 1 100		**1974** Shin Nikko Zosen—Setoda (101) 10,04 3,893 52,00 10,01 4,20 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo
7653698 JK3170 105953	**KASUGA MARU No. 10** ex Nitto Maru No. 2-80 **Yasuo Ishizaki** Ube, Yamaguchi Pref. Japan	**198** 105 550		**1969** K.K. Kakimoto Zosensho—Hinase (189) 45,01 3,350 40,01 7,51 5,41 1 dk	**M General Cargo**	Oil 550bhp (405kW) Sumiyoshi Tekkosho
7804467 JIME 119928 Df Esd Gc Pfd Rdr	**KASUGA MARU No. 23** **Kasuga Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**314** 156 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2003) 52,20 3,301 46,00 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7920065 JDCW 124322 Df Esd Gc Pfd Rdr	**KASUGA MARU No. 31** **Kasuga Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**299** 152 —		**1979** Kanasashi Zosensho—Shimizu (2030) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7026168 JHIE 106282 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 35** **K.K. Shokenmaru Gyogyobu** Wakkanai, Hokkaido Pref. Japan	**124** 42 —		**1970** Narasaki Zosen K.K.—Muroran (728) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8510348	**KASUGA MARU No. 37** **Kasuga Suisan K.K.** Japan	**199** — —		**1985** Sanuki Zosen Tekkosho K.K.—Takuma (1157) 2,701 36,50 7,21 3,03 1 dk	**M Fishing** Side-fishing	Oil 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
8323331 JEEW 127561	**KASUGA MARU No. 38** **Kasuga Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	*577* *228* —		**1984** Kanasashi Zosensho—Shimizu (3028) 53,29 (BB) 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Long-line Ref	Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7741603 JAER 118409	**KASUGA MARU No. 57** **Kasuga Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**124** — —		**1977** Narasaki Senpaku Kogyo K.K.—Muroran *32,19* 7,38 2,70 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller
8320951 JAQQ 124496	**KASUGA MARU No. 77** **Kasuga Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	*316* *186* 445		**1983** Takahashi Zosen Kogyo K.K.—Yokohama (172) 41,64 (BB) 2,901 35,31 7,12 2,90 1 dk	**M Fishing** Long-line Ref 2 Ho ER In.166 3 Ha (stl) ER	Oil 4SA 6Cy. 240 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
8213615 7JQD 126269 Df Esd Gc Rdr RTv SatNav SatCom	**KASUGA REEFER** **Kumiai Senpaku K.K.** Matsuyama, Ehime Pref. Japan Sat Comm ID 1203370/KJQD	*9 274* *4 593* 10 641	NK	**1984** Hitachi Zosen—Hiroshima Works, Innoshima (4744) 149,89(BB) 20,53 9,018 140,01 20,50 12,76 F 35,1	**M Refrigerated Cargo** Vehicles Side doors 3 Ho ER 1 Ho 10 TwD In.12 256 4 Ha (stl) (9,7 10,5 10,5 × 7,5) ER (10,5 × 7,5) Der 4(7) 3(2)	Oil 2SA 6Cy. 670 × 1700 11 190bhp (8 231kW) Hitachi Zosen Sakurajima Works, Gen 3 × 580kW 450V 60Hz a.c. Fuel 86,0t (d.o.) 1 557,0t (hvf)-38,0pd
7016096 JCVS 108834 Df Esd Gc Pfd Rdr RT	**KASUGAI MARU** **Nippon Yusen Kaisha & Kyoei Tanker K.K.** Tokyo Japan	**34 948** 25 318 42 212	NK	**1970** Maizuru Jukogyo K.K.—Maizuru (144) 197,85(BB) 30,05 11,026 185,02 30,00 21,01 1 dk	**M Wood-chip Carrier** 6 Ho ER G.82 002 HeCls. B 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(10,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Maizuru Works, Gen 2 × 620kW 2 × 320kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 562,5t (hvf)-39,5pd

6815439 SPYL Df Esd Gc Rdr RT	**KASZALOT** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 478** 1 041 1 251	PR	**1968** Stocznia im. "Komuny Paryskiej" —Gdynia (B18/08) 87,05 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. 13,75kn
7910785 ELBR8 7148 Df Esd Gc Pfd Rdr RTm/h/v	**KASZONY** **Eldorado Shipping Corp. Ltd.** Suisse-Outremer Reederei A.G. (Swiss Overseas Shipping Ltd.) Monrovia Liberia	**37 913** 29 427 75 470	✠**100A1** multipurpose bulk carrier strengthened for heavy cargoes holds 2, 4, 6 & 8 may be empty, or oil cargoes ✠**LMC** **UMS** **IGS** EL Q 687,5/81,0U3 FN 12397	**1982**-4 Bremer Vulkan A.G.—Bremen-Vegesack (1026) 243,49 32,26 14,339 235,01 32,22 20,53 F 14,4 1 dk rf nil 15BH WB28069T incl. topside tanks in holds 9156T, Comb. btm & STs in holds 16,192T	**M Ore/Bulk/Oil Carrier** COW IGS (LR) SBT pt higher tensile steel 9 Ho 21,0 19,9 19,9 19,9 19,9 19,9 19,9 19,9 23,0 ER G.87 292 L.(oil) 85 546 HeCls. BC 9 Ha (stl) (each 12,5 × 14,3) ER	Oil 2SA 8Cy. 700 × 1250 16 520bhp (12 151kW) MAN Bremer Vulkan A.G. Bremen-Vegesack WTAuxB (o.f.) 18,3kgf/cm² (18,0bar) Spt 16,3kgf/cm² (16,0bar) AuxB (ex.g) 9,1kgf/cm² (9,0bar) Spt 7,1kgf/cm² (7,0bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 234,5t (d.o.) 3 255,0t (hvf)-54,0pd 15kn
7511515 SQGG Df Esd Gc Rdr RTv SatCom	**KASZUBY II** **Przedsiebiorstwo Przemyslowo-** **Uslugowe Rybolowstwa** **Morskiego "Transocean"** Szczecin Poland Sat Comm ID 1703212/SQGG	T.Mk **8 032** 3 723 8 344	PR	**1976** Stocznia Gdanska im. Lenina—Gdansk (B68/03) 151,26(BB) 20,63 7,401 140,01 20,62 12,81 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	2 Oil 4SA each 8Cy. 400 × 480 geared to sc. shaft 9 600bhp (7 061kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 640kW 1 × 72kW 400V Controllable pitch propeller Thw. thrust propeller fwd 19kn
7903366 7JFI 121605 Esd Gc Rdr RT	**KATABAMI MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	*3 211* *1 569* 5 240	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2066) 99,90 6,705 93,02 15,51 7,12 P 25,0 F 13,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 644 HeCls. CptB	Oil 4SA 6Cy. 500 × 800 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 280kW 450V 60Hz a.c. Fuel 53,0t (d.o.) 242,0t (hvf)-11,0pd 12,5kn
6818112 JBNH 100669 Df Esd Pfd Rdr RT	**KATAE MARU No. 53** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 63 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1119) 36,53 6,84 31,81 6,81 3,33	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka
7104518 JFGE 107947 Df Pfd Rdr RT	**KATAE MARU No. 56** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 65 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (792) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7104520 JK2206 107948 Df Pfd Rdr RT	**KATAE MARU No. 57** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 66 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (793) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6717679 JBWK 100403	**KATAE MARU No. 63** ex Daisen Maru No. 22-81 ex Meigen Maru No. 31-78 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**110** 45 —		**1967** Towa Zosen K.K.—Shimonoseki (346) 33,23 5,67 2,363 28,50 5,64 2,67 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka
7715056 JRUK 120682 Df Esd Gc Pfd Rdr RT	**KATAE MARU No. 66** ex Kaiyo Maru No. 3-83 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**144** — 160		**1977** Tokushima Zosen K.K.—Fukuoka (1260) 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7715068 JM4244 120683 Esd Gc Rdr RT	**KATAE MARU No. 67** ex Kaiyo Maru No. 5-83 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**143** — 160		**1977** Tokushima Zosen K.K.—Fukuoka (1261) 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6911988 UOWU M-25615 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -Sakhalin Shipping Co.** **(SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7117591 ESBV M-29906 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 390** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,3 1,3 × 1,2) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
7915591 DVWE 226698 Df Esd Gc Pfd Rdr RT	**KATAPATAN** **National Development Co.** Manila Philippines	**3 670** 2 797 3 778	NK	**1983** Philippine Dockyard Corp.—Mariveles (004) 88,02 5,881 80,02 14,51 8,62 1 dk	**M General Cargo** G.6 146 B.5 725 2 Ha (stl) (21,4 21,4 × 8,0) ER Der 2(25) 2(10)	Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW a.c. 12kn

7352141 DVPH M:C-0 00174 Df Esd Gc Pfd Rdr RT	**KATARUNGAN** ex National Steel Five-85 ex Lotus Venture-79 **National Marine Corp.** Manila Philippines	**3 796** 2 533 6 204	AB (NK)	**1974** Asakawa Zosen—Imabari (223) 106,43 16,36 6,703 97,95 16,31 8,16 P 22,3 F 20,8 1 dk rf 348	**M General Cargo** 2 Ho 30,1 30,1 ER G.8 393 B.7 309 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 128kW 445V 60Hz a.c. Fuel 537,5t (hvf)-12,0pd
7380019 DUCY Df Esd Gc Rdr RT	**KATATAGAN** ex NSC 005-85 ex Tenyo-80 **National Marine Corp.** Manila Philippines	**490** 132 343	BV	**1974** K.K. Miura Zosensho—Saiki (378) 37,70 9,71 4,901 36,86 9,68 6,20 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd.
7902403 3DQK RT	**KATAVATU** **Government of Fiji** Suva Fiji	**199** 56 450		**1979** Fiji Government Shipyard—Suva (59) 33,51 1,301 29,27 8,01 2,52 1 dk	**TM Landing Craft**	2 Oil 2SA each 8Cy. 108 × 127 reduction geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div.
7733486 UVPR M-34786 RT	**KATAYSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
8207367 WRC7 931 664625 Df Esd Pfd Rdr RT	**KATE** **Park Lane Associates Inc.** New York, NY United States of America	**199** 135 —	AB	**1983** Delaware Marine & Manufacturing Co.—Milford, De (124) 29,09 9,50 3,612 28,45 8,84 4,14 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.
7359060 OZSV C820 Df Esd Gc Pfd Rdr RT	**KATE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Fredericia Denmark	**167 207** 138 684 339 206	✠**100A1** oil tanker (cc) ✠**LMC** **IGS** SS 4/81 **UMS** EL E* 4$\frac{5}{8}$"U3 FN 30043	**1976**-4 Odense Staalskibsvaerft A/S—Lindo (58) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 399 841	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB 76,5kgf/cm² (75,1bar) Spt 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 66,5kgf/cm² (65,3bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)
5183405 HP3875 7484-76 Df Esd RT	**KATE 1** ex Kate-79 **Arthus Olliverre & David Crompton** Panama Panama	**399** 201 483	BV ✠Classed LR until 27/5/77	**1962**-12 Scheeps. "Voorwaarts" —Martenshoek (185) 50,12 7,98 2,909 45,88 7,90 3,18 RAD 11,3 F 7,1 1 dk RW rf 102	**M General Cargo** Mchy.aft G.699 B.680	Oil 4SA 6Cy. 305 × 460 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Fuel 36,5t
5109461 SVRK 8301 Df Esd Gc Rdr	**KATERINA** ex Eugenie S. Embiricos-82 ex Eugenie S. E.-59 **Doryforos Compania Naviera S.A.** Canopus Shipping S.A. Andros Greece	**6 102** 3 446 — **9 061** 5 205 13 320	✠**100A1** Str. nav. ice ✠**LMC** SS 7/81 EL dt 2$\frac{3}{16}$"SQ FN 4266	**1957**-4 Howaldtswerke Hamburg A.G. —Hamburg (913) 149,36 19,23 7,989/9,145 137,47 19,16 11,87 P 8,6 F 11,9 1 dk & S dk rf nil 7BH WB3180t incl. Tunnel tanks 3271t DTsm958t	**M General Cargo** OSD/CSD 5 Ho 15,9 20,9 13,6 6,0DTp&s ER 22,8 21,2 5 TwD 5 Ha (stl) (9,1 12,9 12,9 × 8,0) ER (12,9 10,6 × 8,0)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Howaldtswerke Hamburg A.G. 2 AuxB 71lbf/in² (4,9bar)
5120972 SV3468 3358 Df Esd Gc Pfd Rdr RTm	**KATERINA** ex Frej-69 ex Ingga Dan-62 **Capt. George Kyrtatas** Canopus Shipping S.A. Piraeus Greece	**969** 521 1 387	(GL) ✠Classed LR until 11/69	**1956**-7 Svendborg Skibsvaerft A/S —Svendborg (75) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76	**M General Cargo** CSD 1 Ho 40,7 ER G.1 857 B.1 690 3 Ha (stl) (8,3 8,3 8,9 × 5,4) ER 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 60kW 1 × 20kW 220V d.c. Controllable pitch propeller Fuel 264,0t (hvf)
5410810 SV3469 93 Df Esd Rdr RTm/h	**KATERINA** ex Dependent-70 ex Leonard T.-63 **Knossos Shipping Co. Ltd.** Thessaloniki Greece	**482** 251 803	(HR) ✠Classed LR until 3/12/76	**1953**-6 Scheeps. "Voorwaarts" —Martenshoek (162) 56,39 8,97 3,353 52,00 8,82 3,74 P 13,8 F 8,3 1 dk RW rf nil	**M General Cargo** 1 Ho 33,0 ER G.1 056 B.926 2 Ha (each 13,7 × 4,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Gen 1 × 5kW 110V d.c. Fuel 46,5t (d.o.)
5382219 SZKC 2473 RT	**KATERINA** ex Viru-65 ex Deni-58 ex Hinderika-32 ex Margrietha ex Helder **Antonios Armathoros & Co.** Piraeus Greece	**225** 136 284	(BV)	**1917** R. Brandsma & Zonen—Franeker 35,41 6,71 2,750 6,66 RQD 4,3 1 dk R	**M General Cargo** 1 Ho ER B.230 2 Ha ER 1W Der 1(0,5)	Oil 4SA 3Cy. 280 × 400 150bhp (110kW) NE 44 D. & J. Boot "De Industrie" Alphen a/d Fuel 7,0t (d.o.)
5183522 SVBM 54	**KATERINA** Lavrion Greece	**125** 58 —		**1954** ....Perama 32,57 6,41 ... ... 1 dk	**M General Cargo**	Oil 4DA 3Cy. 90bhp (66kW) E made— fitted54 Kloeckner Humboldt Deutz Fuel (d.o.)
7613870 5BTP Df Esd Gc Rdr RT	**KATERINA D** ex Katerina-85 **Figlia Shipping Co. Ltd.** Limassol Cyprus	**3 824** 2 436 6 421	BV	**1976** Higaki Zosen K.K.—Imabari (178) 105,57 6,701 101,83 16,34 8,41	**M General Cargo** 2 Ho ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(30) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo

7422764 SYNQ 6382 Df Esd Gc Rdr RTm/h/v	**KATERINA DRACOPOULOS** **Pine Shipping Co. S.A.** Eurotraders Shipping Agencies Ltd. Piraeus Greece	**8 749** 6 440 15 191	✠100A1 SS 5/82 ✠LMC **UMS** EL Z 2¼"U2 FN 4319	**1977**-5 Austin & Pickersgill Ltd.—South Dock, Sunderland (459) 141,00 20,48 8,859 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm 1780T and tunnel tanks 407T	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 TEU 104 C.Ho 61/20' (40') C.Dk 43/20' (40') 5 Ha (stl) (11,6 × 6,6) (12,1 13,7 12,9 × 8,4) ER (11,4 × 6,6) Der 1(80) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 117,5t (hvf)-24,5pd 15kn
7011204 SYWG 7743 Df Esd Gc Pfd Rdr RT	**KATERINA E** ex Westocean-80 ex Vestland **Efhappiness Compania Naviera S.A.** Piraeus Greece	**14 370** 9 351 23 288	AB (NV)	**1970** Haugesund M/V A/S—Haugesund (36) 162,85(BB) 22,92 10,186 153,90 22,86 14,05 P 25,6 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 24,4 24,4 24,4 22,9 ER G.29 835 B.29 130 HeCls. B TEU 576 C. Ho 376/20' (40') C. Dk 200/20' (40') 5 Ha (stl) (14,0 18,9 18,9 18,9 18,9 × 15,4) ER Cr 1(18) 2(12) 1(10)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 836bhp (8 706kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 1 × 736kW 2 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel 231,5t (d.o.) 1 887,0t (hvf)-32,5pd 14kn
6337783 SV2950 4896 Df Esd Rdr RT	**KATERINA M.** ex Portaitisa-75 ex Anna Hartmann-74 ex Stadt Leer-65 **I. Moulakakis** Piraeus Greece	**436** 252 650	(GL) (HR)	**1951** Martin Jansen Schiffswerft u. Mfbk.—Leer 50,20 7,50 3,429 45,29 7,45 3,94 P 8,9 F 4,3 1 dk RW len 55	**M General Cargo** 1 Ho 26,9 ER G.821 B.792 2 Ha (13,8 6,4 × 5,1) ER 2W Der 3(2)	Oil 4SA 6Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel Fuel 10,0t 10kn
6907535 SXIC 7847 Df Esd Gc Rdr RT	**KATERINA T** ex Cathy-81 ex Pine Gold-80 ex Komahime Maru-72 **Agroil Two Shipping Co. S.A.** Styl T Co. S.A. Piraeus Greece	**2 376** 1 239 3 819	NK	**1968** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1332) 93,88 13,82 5,741 87,48 13,80 6,56 P 22,9 F 10,1 1 dk	**M Tanker** Oil Molasses 8 Ta ER L.(oil) 4 405	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 445V 60Hz a.c. Fuel 586,5t (hvf) 12,25kn
5071808 HPQD 9616-79A Esd Gc Pfd Rdr RT	**KATERINE** ex Christiane Oldendorff-79 **Timber Coal Shipping Corp.** Panama Panama	**2 920** 1 696 4 380	GL	**1962** Werft Nobiskrug G.m.b.H.—Rendsburg (628) 105,92 15,14 5,998 97,01 15,12 8,01 P 24,4 RQD 38,8 F 8,3 1 dk	**M General Cargo** 4P 2 Ho ER G.6 111 B.5 694 3 Ha (stl) (17,3 × 8,6) (17,9 9,3 × 9,1) ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 geared to sc. shaft 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 1 732,5t 14,5kn
7311666 EAKI 145 Df Esd Gc Rdr RT	**KATETXE** **Pesquera Saturraran S.A.** Ondarroa Spain	**296** 127 —	BV	**1973** S.A. Balenciaga—Zumaya (225) 37,22 7,52 32,49 7,50 3,81 1 dk	**M Fishing** Side Trawler Ref 3 Ha (2,0 × 2,0) (0,9 × 0,9) (0,7 × 0,7) ER	Oil 4SA 6Cy. 1 500bhp (1 103kW) Mirrlees Lister Blackstone Mirrless Mar. Stockport 11,5kn
7016307 SKHU Df Esd Gc Rdr RTh/v	**KATHARINA** ex Mignon-84 ex Anne Catharina-82 **Rederi AB Alfsborg** Goteborg Sweden	T.Mk **497** 325 — **1 343** 952 1 438	GL	**1970** Schiffsw. Hugo Peters—Wewelsfleth (538) 76,64 11,28 3,957 69,02 11,23 5,97 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,2 ER G.3 258 B.2 902 3 Ha (stl) (12,5 × 7,6) (12,5 12,5 × 8,7) ER	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 39kW 220/380V 50Hz a.c. Fuel 64,0t (d.o.) 12kn
7236103 DFPW Esd Rdr RTm/v	**KATHARINA** **Frischfisch G.m.b.H.** Cuxhaven Federal Republic of Germany	**119** 50 —		**1973** Schiffswerft Gebr. Schloemer—Oldersum (221) 26,07 6,63 — 23,53 6,60 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 16Cy. 135 × 160 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 11kn
8509820 DKVQ 2166 Df Esd Gc Pfd Rdr RTm/h/v	**KATHARINA SIEMER** **m.s. "Katharina Siemer" Reederei Siemer K.G.** Luebeck Federal Republic of Germany	*2 061* *931* 3 020	GL	**1985** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (960) 87,99 (BB) 11,54 4,890 85,30 11,31 7,07 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho ER G.4 077 B.4 049 TEU 70 C. 70/20' (40') 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 470bhp (1 081kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 172,0t (d.o.) 11kn
6807503 348698 Df Esd Rdr RT	**KATHARINE** ex Romo-74 **Newfoundland Transportation Co. Ltd.** St. John's, Nfl. Canada	**496** 215 —	BV	**1968** Husumer Schiffsw.—Husum (1249) 45,73 11,92 2,509 40,16 11,87 3,61 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 12Cy. 135 × 160 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
5183601 HQOX L002-00410 Df Esd RT	**KATHE BARTELS** **Neth-Land B.V.** San Lorenzo Honduras	**497** 263 820	GL	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (178) 50,91 9,38 3,391 48,42 9,30 3,79 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,3 ER G.974 B.917 2 Ha (14,3 9,9 × 5,4) ER Der 2(3)	Oil 4SA 6Cy. 295 × 420 480bhp (353kW) Bohn u. Kahler Kiel Fuel (d.o.) 10,5kn
6621296 OUZW D2385 Df Esd Rdr RTv	**KATHE DANCOAST** ex Grit-74 ex Dagmar Stenhoj-70 **Rederiet Dancoast 5 I/S** H. Folmer & Co. Marstal Denmark	**500** 324 1 209	BV	**1966** Husumer Schiffsw.—Husum (1234) 67,09 10,44 3,941 60,10 10,42 6,05 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 44,8 ER G.2 388 B.2 199 2 Ha (stl) (19,8 11,3 × 6,3) ER 5W Der 1(10) 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 30kW 220V a.c. Fuel 63,0t (d.o.) 12,5kn

7642223 DIKH Df Esd Gc Rdr RTm/v	**KATHE H** **Montan Transport G.m.b.H.** Hamburg Federal Republic of Germany	**860** 602 1 591	GL	**1968** Gutehoffnungshuette Sterkrade A.G. —Walsum (1049) 78,11 (BB) 11,03 3,579 72,73 10,98 4,30 P 13,2 F 8,3 1 dk len 77	**M Tanker** Chemical 6 Ta ER L.937	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz
8412003 DCQT Df Esd Gc Rdr RT	**KATHE PRAHM** **Hammann & Prahm Bereederungsges. m.b.H. & Co. KG. m.s. "Kathe Prahm"** Leer Federal Republic of Germany	**499** 320 1 720	GL	**1985** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (785) 81,11 12,70 3,452 75,21 12,62 5,31 P 13,8 F 6,4 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 51,3 ER G.3 229 TEU 112 C. 112/20' (40') 1 Ha (stl) (51,3 × 10,1) ER	Oil 4SA 8Cy. 240 × 280 sr reverse gea to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Gen 1 × 88kW 1 × 72kW 1 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd
7920479 DCED Df Esd Gc Rdr RTm/h/v	**KATHE WESSELS** **River-Liner Bereederungs G.m.b.H. & Co. m.s. "Kathe Wessels" K.G.** Gerhard Wessels Haren/Ems Federal Republic of Germany	**999** 611 2 920	GL	**1979** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (128) 99,73 11,41 4,211 95,41 11,35 7,17 F 8,0 2 dks	**M General Cargo** Mchy.aft G.4 285 B.4 198 TEU 104 C. 104/20'	Oil 4SA 8Cy. 320 × 480 reduction gea to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7824601 DGZC 12665 Df Esd Gc Rdr RTm/h/v SatNav	**KATHERINE BORCHARD** ex Concordia-85 ex Zim Australia-82 Launched as Concordia **Gerd Koppelmann** Hamburg Federal Republic of Germany	T.Mk **3 650** 2 631 7 283	GL	**1979** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (798) 126,27 18,06 6,511 115,55 18,01 8,72 P 17,7 F 11,9 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.10 215 B.9 640 TEU 462 C.Ho 172/20'(40') C.Dk 290/20'(40') incl. 40 ref C. 2 Ha (stl) (each 37,8 × 12,7) ER	Oil 4SA 8Cy. 450 × 550 reduction gea to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 328kW 1 × 280kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller
7202566 WA6739 252152	**KATHERINE KANE** ex BSP 1920 **Citicorp Leasing Inc.** Juneau, Ak United States of America	**191** 158 —		**1943** Maritime Shipyards—Seattle, Wa *25,06* 8,11 2,65	**Wood TM Fishing**	2 Oil 130bhp (96kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7202578 WG4706 270154	**KATHERINE M** ex San Joaquin ex Del Sur ex YP 641 **Milo Tomasevich** Los Angeles-Long Beach, Ca United States of America	**193** 131 —		**1945** Bellingham Iron Works—Bellingham, Wa *35,73* 8,84 4,30 1 dk	**Wood M Fishing**	Oil 850bhp (625kW) .... Fuel (d.o.)
7006974 DGZJ Rdr RTv	**KATHI** ex Shell 52-80 **Hans Rinck OHG** Stade Federal Republic of Germany	**172** 89 —	GL	**1970** Schiffsw. Scheel & Johnk—Hamburg (457) 38,97 6,81 2,001 36,56 6,51 2,42 1 dk	**M Tank Barge** Bunkering Vessel 6 Ta ER L.(oil) 270	Oil 4SA 8Cy. 140 × 180 reverse reduct geared to sc. shaft 220bhp (162kW) Motorenw. Mannheim A.G. (MWM) Mannh
5062807 HO5825 6997-PEXT Esd Pfd Rdr RTm/h	**KATHIA I** ex Boston Attacker-77 ex Captain Fremantle-72 **Liberia Fish Industries Corp.** Panama Panama	**447** 147 —	✠Classed LR until 27/10/78	**1959**-2 J. Lewis & Sons Ltd.—Aberdeen (281) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasg Gen 3 × 36kW 220V d.c. Fuel (d.o.)
5294230 3EKJ2 1316 6-83 Df Esd Gc Rdr RTm/h/v	**KATHLEEN** ex Richard-85 **Katoma S.A.** Panama Panama	**19 999** 12 671 35 815	AB	**1957** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (60) 204,07 27,56 11,316 193,55 27,44 15,55 P 46,1 RQD 34,2 B 4,9 F 26,9 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 5 Ho ER G.32 445 HeCls. B 11 Ha (stl) ER 2W Der 2(10)	2 S Turb dr geared to sc. shaft 12 500shp (9 195kW) E made36 fitted General Electric Co. Gen 3 × 500kW Fuel 2 282,0t (o.f.)-83,5pd
6925173 ELHW 5459 Df Esd Gc Rdr RTv	**KATHLEEN** ex Fortuna-75 ex Manchester Merit-72 ex Manchester Merito-70 Launched as Catalina Del Mar **Chelwood Shipping Ltd.** Monrovia Liberia	**3 230** 2 208 4 899	✠**100A1** SS 3/78 ✠**LMC** EL S 1⅝"U2 FN 2062	**1970**-9 Basse-Sambre-Corcho S.A. —Santander (108) 99,73 (BB) 15,27 6,370 90,00 15,21 7,70 P 14,7 F 7,1 1 dk rf nil NS 5BH WB1190t	**M Container Ship** Fixed-guides 3 Cell.Ho 28,8 9,1 27,9 ER TEU 158 C.Ho 74/20' 24/40' C.Dk 36/20' (40') 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 500 sr geared sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 1 × 200kW 3 × 160kW 1 × 60kW 380V 50Hz a.c. Fuel 352,5t (d.o.)
6511544 RT	**KATHLEEN** **Sealark Shipping & Engineering Co. Ltd.**	**124** 48 132		**1965** Tohoku Zosen—Shiogama (63 B) 26,80 6,10 2,185 24,49 5,90 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 200 × 280 Yanmar Diesel Engine Co. Ltd.
5103259 OYDN E144 Df Esd Rdr RT	**KATHLEEN** ex P. Rudbeck Larsen-78 ex Lyn-78 ex Emilia-64 **Ekila ApS** Steen Aksel Harrsen Julianehaab Greenland (Danish)	**118** 64 183	BV	**1951** Soren Larsen & Sonners Skibsvaerft A/S—Nykobing 30,03 7,04 25,99 7,01 2,82 RAD - 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho ER 2 Ha (each 5,1 × 4,1) ER Der 2(3,5)	Oil 4SA 6Cy. 127 × 135 sr geared to shaft 180bhp (132kW) NE 61 A/B Scania Vabis Soder Fuel (d.o.)
7947788 611987	**KATHLEEN & JULIE II** **Kathleen & Julie II Inc.** Wilmington, De United States of America	**181** 123 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria,

7947300 613018	**KATHLEEN J** **Jackson Seafood Co. Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1979** Rockport Yacht & Supply Co.—Rockport, Tx *22,47* 6,76 3,05 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7047552 WY5319 517259 Df RT	**KATHLEEN TURECAMO** ex Capt. Brown **Kathleen Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**179** 100 —	AB	**1969** Diamond Manufacturing Co.—Savannah, Ga (M-266) 3,912 29,11 8,23 4,27 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 2 Controllable pitch propellers Fuel 83,5t (d.o.)
6511374 WQ7310 296818 Df Esd Gc Pfd Rdr RT	**KATHRINE CLEWIS** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**433** 294 —	AB	**1964** Gulfport SB. Co.—Port Arthur, Tx (596) *34,33* 9,63 5,157 34,14 9,61 5,72 1 dk BK 64	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 125kW a.c. Fuel 242,0t
7928237 OUHG D2733 Df Esd Gc Pfd Rdr RT	**KATHRINE SIF** ex Frellsen Annette-82 ex Jugo Carrier-82 ex Frellsen Annette-81 **R/I Sif XXXIV** Knud I. Larsen Kobenhavn Denmark	T.Mk **1 599** 1 167 4 446	BV (NV)	**1981** I/S Orskovs Staalskibsvaerft—Frederikshavn (116) 101,30(BB) 17,05 5,538 94,16 17,01 9,00 F - 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.9 466 B.8 614 TEU 326 C.Ho 140/20' C.Dk 186/20' 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 2(80)	Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 670bhp (2 700kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 13,5kn
6700975 VC9135 326108	**KATHRYN M.** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**222** 95 —		**1966** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *32,04* 7,62 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 178 × 197 800bhp (588kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 30kW 220V 60Hz a.c. 10kn
7420431 WYP6 734 567935 Esd Gc Pfd Rdr RT	**KATHRYNE E. McALLISTER** ex Exxon Granite State-84 ex Kathryne E. McAllister-79 **McAllister Maritime Tugs Inc.** McAllister Brothers Inc. New York, NY United States of America	**195** 132 —	AB	**1975** Main Iron Works Inc.—Houma, La (301) 9,15 3,912 32,57 9,10 4,50 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 211,5t (d.o.) 11kn
7369596 Df Esd Gc Rdr RT	**KATHY** **Peruana de Pesca S.A. (PEPESCA)** Peru	**132** — —	(BV)	**1976** Intermar S.A.—Callao (6) 22,86 6,56 2,128 6,53 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8024600 626591	**KATHY & MAUREEN** **Donna Lynn Fishing Corp.** New Bedford, Ma United States of America	**196** 133 —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al (767) *26,86* 7,62 4,14 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 100bhp (809kW) Caterpillar Tractor Co. Peoria, Illinois
7202580 WB4890 254569	**KATHY B** ex BSP 1046 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	**190** 154 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,15* 9,15 3,08	**Wood TM Fishing**	Oil 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7819656 600827 Df Esd Gc Pfd Rdr RT	**KATHY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**198** 135 750	AB	**1978** Halter Marine Inc.—Lockport, La (717) 56,39 3,658 51,36 13,42 4,58 F 16,2 1 dk rf 25 BK 25	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made67 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12kn
7336991 WYZ8 957 544783	**KATHY LYNN** **Kathy Lynn Inc.** Biloxi, Ms United States of America	**105** 72 —		**1972** Graham Boats Inc.—Pascagoula, Ms *21,07* 6,53 3,23	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7742009 WYC5 514 558932	**KATHY N** ex Enis M-78 **Dravo Leasing Co.** Wilmington, De United States of America	**539** 171 —		**1974** ....Neville Island, Pa *39,02* 12,81 2,87 1 dk	**M General Cargo**	Oil 5 600bhp (4 119kW) U.S.A.
7932276 WYC8 927 603311	**KATHY ROSE** **Benny R. Rose** Beaufort-Morehead City, NC United States of America	**195** 147 —		**1979** Harrison Boats Inc.—Arapahoe, NC 28,68 4,268 25,68 7,32 1 dk	**M Fishing** Side Trawler Beam-trawl Shellfish	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7741677 BR13435 RT	**KATIA** **Mme. H. Imfeld-Van Habost** Belgium	— — 302	**A1** SS 6/83 inland waterways chemical tanker Sulphuric acid in independent tanks SG up to 1.8 **LMC** EL 0,0/22,0U1 FN 287	**1950** J. Boel et Fils S.A.—Tamise/Temse 38,77 5,06 38,00 5,05 2,49 1 dk rf 38 conv Tanker 50 6BH WBnil	**M Chemical Carrier Barge** 4 Ta ER	Oil 4SA 98 × 114 113bhp (83kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 1kW 24V d.c.

5408075 H2ON 701890 Df Esd Rdr RTm/h	**KATIA C** ex Prinsenborg-80 **Naftoluck C Maritime Co. Ltd.** Limassol Cyprus	**1 385** 929 2 245	BV	**1963** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (257) 81,79 10,65 4,990 74,43 10,51 5,97 P 14,4 B 6,1 F 10,1 2 dks RW rf 56 len 69	**M General Cargo** 1 Ho 53,4 ER G.3 215 B.3 031 3 Ha (stl) (12,0 13,1 14,3 × 8,0) ER 3W Der 3(5)	Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Gen 1 × 88kW 1 × 44kW 1 × 30k 220V d.c. Fuel 90,5t (d.o.) 12
5310981 HO6695 1125 1-AG Esd Pfd Rdr RTm/v	**KATIA K** ex Alinda-82 ex Ile de Saint Pierre-81 ex Sandpiper-67 **Samothraki Navigation Corp.** Panama Panama	**1 323** 695 802	BV ✠Classed LR until 11/66	**1957**-6 Henry Robb Ltd.—Leith (458) 70,90 11,49 65,54 11,13 1 dk & S dk RW rf 152	**M General Cargo** OSD Ref 12bth P 4 Ho 8,4 14,0 5,2 14,6 G.1 913 B.1 458 In.302 4 Ha (stl) (5,4 8,5 × 4,8) (4,2 × 2,4) (8,8 × 5,1) 6W Der 1(15) 8(5)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) British Polar Engines Ltd. Glas Gen 3 × 80kW 220V d.c. Fuel 95,0t (d.o.)
8119493 9WGI 325136	**KATIBAS** Launched as Tanjong Datu **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	*416* — 211	✠**100A1** tug ✠**LMC** EL (H) 330,0/26,0U2 FN 543	**1983**-8 Penang SB. Corp. Sdn. Bhd. —Penang (11075) 37,57 11,54 5,601 (incl.skeg) 35,72 11,00 4,20 1 dk rf- 4BH WB97T	**TM Tug** Fire-fighting Tractor	2 Vee Oil 4SA each 12Cy. 230 × 270 clutches, flexible couplings & sr geare sc. shafts Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.)
6620058 Esd RT	**KATICA** **Cia. Pesquera de Coishco S.A.** Ilo Peru	**120** — —	✠Classed LR until 12/67	**1966**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (331) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduc geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill
5184100 SXJE 6601 Df Esd Gc Rdr RT	**KATIE** ex Katwijk-78 **Harmony Bay Shipping Co. Ltd.** "Olistim" Navigation Co. Piraeus Greece	T.Mk **7 098** 3 929 12 634 **10 187** 5 866 15 568	✠**100A1** SS 7/79 strengthened for heavy cargoes except in DTm ✠**LMC** EL et 2⅜"SQ FN 4639 **LAID UP — SURVEYS OVERDUE 7/83**	**1960**-12 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (300) 157,41 20,07 8,400/9,584 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3945t incl. Tunnel tanks 402t DTmf1764t	**M General Cargo** 5 Ho 15,6 18,9 14,4 10,6DTp&s ER 25,0 23,5 5 TwD G.20 508 B.18 444 L.1 745 6 Ha (10,5 12,8 12,8 × 7,4) ER (12,8 10,5 1,3 × 7,4) 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) S N.V. Koninklijke Maats. "De Schelde" Vlissi 2 AuxB 100lbf/in² (6,9bar) e(ex.g) 128lbf/in² (8,9bar) Fuel 121,0t (d.o.) 1 632,5t (hvf)
7397830 552364	**KATIE K** **Thomas Enterprises Inc.** Seattle, Wa United States of America	**197** 137 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa 28,00 8,32 2,85 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
5342752 ZCDE 384681 Df Esd Rdr RTm/h	**KATIE LYN** ex Subra-78 **Tri-Sea Shipping Ltd.** Georgetown Cayman Islands (British)	**767** 313 1 134	✠LR class withdrawn 9/10/85	**1961**-3 N.V. Scheeps. "Vooruitgang" —Foxhol (192) 77,32 10,49 4,020 69,75 10,27 6,35 Ba 12,5 F 8,6 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho 18,1 28,4 ER G.2 355 B.2 189 2 Ha (11,4 19,8 × 5,0) ER 6W Der 1(15) 4(7) 2(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amste Gen 2 × 55kW 1 × 30kW 220V d.c. Fuel 175,0t (d.o.)
5368639 VKAK 332627 Df Esd RTm	**KATIKA 1** ex Katika-84 ex Manutea-79 ex Trio-72 ex Betty Jean-63 **Flinders Strait Shipping Co. Ltd.** *Launceston, Tas.* Australia	**351** 173 443	BV	**1960** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (286) 43,95 7,90 2,820 39,63 7,85 3,31 1 dk RW	**M General Cargo** 2 Ho 20,2 4,8 ER G.608 B.573 1 Ha (20,3 × 4,8) ER Der 2(2)	Oil 2SA 6Cy. 220 × 380 360bhp (265kW) Appingedammer Brons Appinge Gen 3 × 5kW 110V d.c. Fuel 37,5t (d.o.)
6616318 SWZK 491 Df Esd Gc Pfd Rdr RT	**KATINA** ex Yuyo Maru No. 2-81 **Mayfair Corp.** Andros Greece	**38 878** 30 202 69 992	NK	**1966** Hitachi Zosen—Innoshima (4108) 237,70 36,56 12,528 227,03 36,50 16,41 P 8,6 F 27,8 1 dk	**M Tanker** 14 Ta ER L.(oil) 77 487	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Hitachi Zosen Sakurajima Works, O Gen 2 × 400kW 450V 60Hz a.c. Fuel 2 651,0t-60,0pd 15
5150343 DZTN 20547 Rdr RT	**KATIPUNAN** ex Hikari Maru-74 **Hijos de F. Escano Inc.** Escano Lines Cebu City Philippines	**1 066** 559 432		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (526) 65,00 10,01 3,455 60,00 9,96 4,81 2 dks RW	**TM Ferry** 1048P 3 Ha Der 1(1,5)	2 Oil 4SA each 6Cy. 270 × 420 1 800bhp (1 324kW) NE 69 Kobe Hatsudoki K.K. Ta Gen 2 × 104kW 445V a.c. Fuel 51,0t-5,5pd
8203684 DGLK 13715 Df Gc Rdr RTm/h/v	**KATJA** **m.s. "Katja" Jurgen Stahmer K.G.** Hamburg Federal Republic of Germany	**998** 676 2 886	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (920) 87,97 (BB) 4,680 85,37 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 763 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 8Cy. 240 × 280 reverse reduc geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz K Gen 2 × 152kW 1 × 73kW 380V 50Hz a.c. Thw. thrust propeller fwd 11
8137225 SIGD Esd Gc Rdr RTm/v	**KATJA** ex Anneliese **Jack Hultgren** Karlskrona Sweden	**164** 96 —	GL	**1976** Planaco S.A.—Aegina (8012) 26,75 7,24 25,00 6,68 4,70 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reductio geared to sc. shaft E made74 fitted— Caterpillar Tractor Co. Peoria, Ill Gen 1 × 60kW 220/380V a.c. 10.
7809730 S2FM BFC923 Df Pfd Rdr RT	**KATLA** **Bangladesh Fisheries Development Corp.** Chittagong Bangladesh	**211** 76 272	✠**100A1** stern trawler ✠**LMC** EL (E) 275,0/17,5U2 FN 292 **SURVEYS OVERDUE — CLASS SUSPENDED 22/6/84**	**1979**-3 I/S Orskovs Staalskibsvaerft —Frederikshavn (106) 30,71 6,99 28,15 6,90 3,46 P 10,1 F 7,7 1 dk rf nil Box K 170 4BH WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse geare sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederik Gen 2 × 32kW 440V 50Hz a.c. Controllable pitch propeller

7230836 WZJ4916 536879	**KATMAI** **Oscar Joos** Juneau, Ak United States of America	**113** 79 —		**1971** Bender Welding & Machine Co. Inc. —Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7636212 NRLX Df Gc Rdr RT	**KATMAI BAY** **Government of The United States of America (U.S. Coast Guard)** United States of America	**500** — —		**1978** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa 3,658 42,68 11,28 1 dk	**D-E Tug/Icebreaker** Ice strengthened	2 Oil driving 2 gen. each 175kW connected to 1 elec. motor Westinghouse Colt Industries Fairbanks Morse Engine Div. U.S.A. 12kn
6621832 DZZX M.C-0 00066 Df Esd Gc Rdr RT	**KATMON** ex Uming-76 ex Prime Venus-73 ex Shosei Maru-72 **Philippine Ace Lines Inc.** Manila Philippines	**3 968** 2 180 5 988	NK	**1966** Onomichi Zosen K.K.—Onomichi (173) 108,69 16,46 6,605 100,39 16,41 8,21 P 23,8 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 089 B.7 751 3 Ha (12,5 22,5 11,9 × 7,6) ER 12W Der 8(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 578,0t 12,5kn
6929985 LLJC 17382 Df Esd Rdr RTh	**KATO** ex Vestfangst-73 **P/R Kato** Nora Myklebust P/R Aalesund Norway	**225** 99 —		**1970** Vaagland Batbyggeri A/S—Vaagland (79) 35,34 7,65 3,798 30,74 7,62 5,82 P 10,1 F 8,0 1 dk rf 140 BK 38	**M Fishing** Side-fishing 2 Ho 12,6 5,4 ER 2 Ha (stl) (2,4 × 2,4) (0,7 × 1,0) ER Der 1(3)	Vee Oil 4SA 12Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 11,5kn
7935448 JK3682 115498 Df Gc Pfd Rdr RT	**KATOKU MARU No. 33** **Hama Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**149** 82 —		**1975** K.K. Watanabe Zosensho—Nagasaki (672) 38,99 6,56 33,56 6,51 3,13 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 470bhp (346kW) The Hanshin Diesel Works Ltd. Akashi
7740336 JK3972 120431 Df Gc Pfd Rdr RT	**KATOKU MARU No. 35** **Hama Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**199** — —		**1978** K.K. Watanabe Zosensho—Nagasaki (752) 44,00 7,60 38,10 7,10 3,38 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 540bhp (397kW) The Hanshin Diesel Works Ltd. Akashi
5183807 VJSC 153920 RTm	**KATOORA** **Mornington Island Fisheries Pty. Ltd.** *Townsville, Queensland* Australia	**338** 160 211	✠Classed LR until 10/54	**1927**-10 G. Brown & Co.—Greenock (155) 44,20 7,98 2,674 ... ... RQD 14,1 F 8,3 1 dk RW conv General Cargo 69	**M Fishing** Side-fishing Ref Mchy.aft In.44 2W	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made67 fitted69 General Motors Corp. Detroit, Mi Gen 2 × 39kW 220V d.c. Controllable pitch propeller Fuel 38,5t (d.o.) 8,5kn
7396044 JM3745 116986	**KATOREA** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Nagasaki Pref. Japan	**354** 190 81		**1974** Nagasaki Zosen K.K.—Nagasaki (380) 32,01 8,44 2,134 28,99 8,41 2,90 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan
7401679 3ENQ3 1467 8-85 Df Esd Gc Pfd Rdr RTm/h/v	**KATORI** ex Katori Maru-85 **Alpha Pacific Maritime Co. S.A.** Panama Panama	**12 940** 7 352 19 856	NK	**1975** Hitachi Zosen—Mukaishima (4489) 161,47 23,53 9,729 149,99 23,50 13,49 P 23,5 F 10,1 1 dk pt 2nd dk	**M General Cargo** Heavy-load 3 Ho ER G.23 148 B.22 110 3 Ha (stl) (13,6 34,0 34,0 × 10,9) ER Cr 2(15,5) Der 1(380) 3(25)	Vee Oil 4SA 14Cy. 500 × 540 reduction geared to sc. shaft 10 500bhp (7 723kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 320kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 1 320,0t (hvf)-37,0pd 15kn
7914066 JLLH 121873 Df Esd Gc Pfd Rdr RT	**KATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**964** 262 —		**1980** Tohoku Zosen—Shiogama (190) 77,83 9,63 3,826 70,21 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 3 500bhp (2 574kW) Niigata Eng. Co. Ltd. Niigata
7315868 JGWJ 114596 Df Esd Gc Pfd Rdr RT	**KATORI MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**65 312** 45 314 120 003	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (957) 256,01(BB) 40,24 16,930 244,00 40,19 23,91 1 dk	**M Bulk Carrier** G.82 731 9 Ha (stl) (14,0 × 16,0) (11,4 15,1 11,4 15,1 11,4 15,1 11,4 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 650kW 450V 60Hz a.c. Fuel 251,0t (d.o.) 5 592,0t (hvf)-76,0pd 15,5kn
7642417 JI2873 115848 Rdr RT	**KATORI MARU** **Tonan Kaiun K.K.** Osaka Japan	**696** 364 1 800		**1975** Shirahama Zosen K.K.—Honai (71) 67,49 10,52 62,01 10,49 5,11 1 dk	**M Tanker** Chemical 4 Ta ER L.1 169	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
7031084 JBFO 108863 Df Gc RT	**KATORI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**194** 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (260) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7950539	**KATORI MARU No. 11** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)**	**284** 143 —		**1969** Kochiken Zosen—Kochi (380) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan

7372282 JRYV 119512 Df Esd Gc Pfd Rdr RTv SatCom	**KATORISAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka Japan Sat Comm ID 1200411/JRYV	**120 957** 90 322 237 578	NK	**1976** Hitachi Zosen—Sakai (4470) 324,01(BB) 53,07 19,451 310,02 53,01 25,00 1 dk	**S Tanker** COW IGS 17 Ta ER L.(oil) 282 651 HeCls. B	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Os Gen 1 × 1500kW 2 × 740kW 450V 60Hz a.c. Fuel 6 905,0t (o.f.) 244,0t (d.o.)-160,5pd 15,
5328794 Df Esd RTm	**KATOU III** ex Simone Valentine-72 **Hassan Sadi & Co.** Dubai United Arab Emirates	**150** 65 —	(BV)	**1958** S.A. Franco-Navale—Bordeaux 29,01 6,91 3,277 24,01 6,86 3,71 1 dk R	**M Fishing** Side-fishing 8 Ta L.85 8 Ha (each 0,9 × 0,9) 2W Der 2(1,5)	Vee Oil 4SA 12Cy. 180 × 220 450bhp (331kW) Les Acieries du Nord Maube Gen 2 × 45kW 220V d.c. Fuel 29,5t (d.o.) 9,
7931753 SQLM Df Esd Gc Pfd Rdr RTm/h/v SatCom	**KATOWICE II** **Spanish-Polish Shipping Co. Inc. (Hiszpansko-Polskie Towarzystwo Zeglugowe)** Polish Ocean Lines (Polskie Linie Oceaniczne) Gdynia Poland Sat Comm ID 1703102/SQLM	**18 515** 9 544 21 334	PR ✠Classed LR until 1/84	**1982**-12 Astilleros Espanoles S.A. —Factoria de Puerto Real, Cadiz (30) 199,50(BB) 31,09 9,518 182,00 31,01 19,99 F 15,3 2 dks, 3rd dk in hold, 2pt dks (for cars) at fwd end of Upr TwD rf nil DK in way of cargo hold	**M RoRo Cargo** Angled stern door & ramp (s) Ice strengthened 1 Ho 12,5DTp&s 7,8DTp&s 105,2 ER B.52 569 L.1 044 HeCls. C TEU 1182 C.Ho 54/20' C.RoRo Dk 628/20' C.Dk 500/20' incl. 150 ref C.	Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Ast. Espanoles S.A. Manises Works, Valen Su Gen 1 × 1200kW 4 × 1000kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust propeller aft Fuel 706,5t (d.o.) 2 580,5t (hvf)-65,0pd 18,
7630153 UVNU M-32475	**KATRA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ..............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb 9,
7533977 UKCC M-32465	**KATRAN** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**180** 32 74	RS	**1975** ..............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb 9,
7823011 391846 Esd Rdr RT	**KATRENA LESLIE** **Hunt Fishing Co. Ltd.** Vancouver, B.C. Canada	**115** 35 —		**1979** Allied Shipbuilders Ltd.—North Vancouver, B.C. (214) 24,31 7,01 22,03 6,99 3,69 1 dk	**M Fishing**	Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illi
7945261 IMOP 597 RT	**KATRIA PRIMA** ex Plutone ex Merlin **Sadar Incop S.p.A.** Ancona Italy	**149** 44 —	RI	**1940** Henry Robb Ltd.—Leith 28,20 7,07 2,790 26,24 7,01 3,66 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 135 × 160 Kloeckner Humboldt Deutz Kö
6403589 TFUU 0236 Df Esd Rdr RT	**KATRIN** ex Bergur-79 **Gisli Sigmarsson og Sigmar Gislason** Vestmannaeyjar Iceland	**171** 69 —	(NV)	**1963** Orens M/V—Trondheim (29) 33,23 6,91 3,353 29,16 6,89 3,54 1 dk rf 13 BK 102	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 2,3 × 1,4) ER 1W Der 1(3)	Oil 4SA 6Cy. 210 × 300 450bhp (331kW) Kon. Mach. Stork & Co. N.V. Heng Gen 1 × 28kW 1 × 25kW 220V d.c. Fuel (d.o.) •
6519510 9HBG 0011 RT	**KATRIN** ex St. Elmo-81 **Tug Malta Ltd.** Valletta Malta	**168** — —	**✠100A1** SS 2/85 tug **✠LMC** EL (c) FN 321	**1965**-11 W. J. Yarwood & Sons Ltd. —Northwich (950) 30,54 8,18 27,44 7,78 3,89 1 dk rf 610 BK 127 3BH WB40t	**M Tug**	Oil 4SA 6Cy. with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Linc
5415107 OGJB 1286 Df Esd Gc Rdr RT	**KATRINA** ex Borella-84 ex Bore VII-71 **Rederi Ab Katrina** Bror Husells Rederier Mariehamn Finland	T.Mk **498** 228 1 065 **1 269** 845 2 235	**✠100A1** CS 6/83 Ice Class 1A for draught not exceeding 3.53m, Ice Class 3 for draught of 5.436m **✠LMC** EL o 1⅜"SQ FN 1184	**1963**-8 AB Oskarshamns Varv —Oskarshamn (381) 71,73 11,03 3,531/5,436 67,21 11,00 6,61 Ba 8,0 F 7,4 2 dks rf 102 Coll BH to U dk 3 to 2nd dk WB479t	**M General Cargo** 1 Ho 47,4 ER G.2 936 B.2 568 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Kö Gen 2 × 96kW 440V 60Hz a.c. Fuel 67,5t (d.o.)-4,5pd 12,
7908213 WQZ3 262 607434	**KATRINA EM** **Torino Furgione** Coos Bay, Or United States of America	**177** 126 —		**1980** Patti Boatbuilding Industries —Pensacola, Fl *25,49* 8,06 8,01 3,56 1 dk	**TM Fishing** Stern Trawler Crab	2 Vee Oil 2SA each 8Cy. 123 × 127 720bhp (530kW) General Motors-Detroit Diesel Allison Div. Indianapo
8024612 625263 Rdr RT	**KATRINA G.** **Louisiana Tugs Inc.** Houma, La United States of America	**181** 157 —		**1980** Bollinger Machine Shop & Shpyd Inc. —Lockport, La 30,48 3,383 28,12 9,15 4,58 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illi
6825440 OXWS D1602 Df Esd Pfd Rdr RTm	**KATRINE BAATZ** ex Hornsnaes-83 ex Amazone-77 **Jorgen Andersen P/R** Hanstholm Denmark	**171** 79 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/28) 33,58 6,61 3,201 29,55 6,53 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 73 Alpha-Diesel A/S Frederiks Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)

6816841 OXIP 01548 Df Esd Pfd Rdr RT	**KATRINE DANCOAST** **Rederiet Dancoast I/S** H. Folmer & Co. Tuborg Havn Denmark	T.Mk **399** 216 1 016	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (285) 59,34 10,62 3,582 53,01 10,60 6,00 2 dks	**M General Cargo** Mchy.aft 3 Ho 12,8 12,9 12,9 G.2 003 B.1 830 2 Ha (stl) (16,1 9,2 × 6,4) 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 69,0t (d.o.)-3,5pd 11kn
7358987 OWPF C817 Df Esd Gc Pfd Rdr RTm/h/v	**KATRINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	**167 204** 138 683 339 104	**✠100A1** SS 11/79 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅜"U3 FN 30043	**1974**-10 Odense Staalskibsvaerft A/S —Lindo (51) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. 32100T in clean ballast tanks **LAID UP — SURVEYS OVERDUE 11/83**	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 410 816 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(f) 75,6kgf/cm² (74,2bar) Spt 513°C 66,5kgf/cm² (65,3bar) hs1522,0 WTB(a) 69kgf/cm² (67,7bar) Spt 320°C 66,4kgf/cm² (65,2bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 15,75kn
7945118 384715	**KATRINKA** ex Florida Song-80 **D.C.M. Ltd.** Georgetown Cayman Islands (British)	**127** 86 —		**1952** Walker SB.—Boston, Ma 6,71 26,40 2,93 1 dk	**TM General Cargo**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
5405267 5RKR Esd	**KATSPY** ex Ernst-S-74 ex Hude-65 **S.O.M.A.P.A.M.A.R.** Majunga Madagascar	**209** 124 318	(GL)	**1963** Elsflether Werft A.G.—Elsfleth/Weser (337) 38,31 7,65 2,252 34,75 7,51 2,54 P 9,2 F 4,0 1 dk	**M General Cargo** 1 Ho ER G.420 B.395 1 Ha (16,5 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 9kn
7914822 JK4074 122100	**KATSU MARU No. 2** **Shigeyoshi Sakurai** Kurahashi, Japan Hiroshima Pref.	**122** 73 254		**1979** Shimazaki Zosen—Nandan (537) 30,00 6,20 2,750 27,51 6,10 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7236880 JM3603 114792 Esd Gc Rdr RT	**KATSU MARU No. 3** **Shurin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**999** — —		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (220) 11,23 5,335 70,49 11,21 5,85 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7608069 JL4256 118943 Gc Rdr RT	**KATSU MARU No. 3** **Katsumaru Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** 312 1 600		**1976** Yamanaka Zosen K.K.—Namikata (161) 11,54 4,222 64,01 11,51 6,13	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu 10,5kn
8350918 JL5051 126236	**KATSU MARU No. 5** **Yu Watanabe** Namikata, Japan Ehime Pref.	**498** — —		**1983** Yamanaka Zosen K.K.—Namikata (270) 67,59 11,51 6,500 ... ... 1 dk	**M General Cargo**	Oil Japan
7648863 JL3755 109303 Gc Rdr	**KATSU MARU No. 8** ex Mutsuei Maru-81 **Katsumaru Unyu Y.K.** Matsushima, Japan Kumamoto Pref.	**499** 315 1 434		**1971** Oura Dock—Namikata (76) 60,51 4,550 57,00 10,00 6,66 2dks	**M General Cargo** G.2 130 B.1 957 1 Ha (31,1 × 7,0) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11,5kn
8151116 JL3287 106947	**KATSU MARU No. 8** **Genzaburo Otsuno** Ieshima, Japan Hyogo Pref.	**199** 94 500		**1969** Yonomoto Zosen—Japan 40,01 2,901 35,90 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10kn
7653492 JJ2827 112634	**KATSU MARU No. 12** **Masaru Hamano** Ieshima, Japan Hyogo Pref.	**451** 262 536		**1972** K.K. Saidaiji Zosensho—Okayama 52,41 2,701 47,50 10,51 5,52 1 dk	**M Sand Carrier**	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
5124045 JLHL 85168 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 15** ex Fumi Maru No. 5-77 **Nippon Hogei K.K.** Tokyo Japan	**430** 125 —	NK	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (945) 57,23 8,82 51,36 8,77 4,65 1 dk	**M Whaler** Mchy.aft	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Hayashikane Zosen Shimonoseki Gen 2 × 272kW d.c. Fuel 204,0t 16kn
7652591 JJ2877 113831	**KATSU MARU No. 18** **Masaru Hamano** Ieshima, Japan Hyogo Pref.	**496** — 539		**1973** K.K. Saidaiji Zosensho—Okayama (33) 52,41 2,701 47,50 10,51 5,52 2dks	**M General Cargo** 1 Ha (15,9 × 8,4) ER	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
7408251 JMDG 113506 Df Esd Gc Pfd Rdr	**KATSU MARU No. 33** **Maekatsu Sangyo K.K.** Muroto, Japan Kochi Pref.	**343** 177 806		**1974** Miho Zosensho K.K.—Shimizu (989) 53,60 8,82 3,252 47,12 8,79 3,61 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
7903512 JJUD 123047 Df Esd Gc Rdr	**KATSU MARU No. 37** **Maekatsu Gyogyo K.K.** Muroto, Japan Kochi Pref.	**343** 170 422		**1979** Miho Zosensho K.K.—Shimizu (1122) 52,41 8,82 3,391 46,16 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe

6514986 YBLP Df Esd Gc Rdr RT	**KATSUE** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia Also known as PERMINA 52	**3 581** 2 001 5 033	GL Kl ✠Classed LR until 11/66	**1965-7** Mitsubishi Heavy Industries Ltd. —Shimonoseki (608) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 6 685	Oil 2SA 5Cy. 520 × 700 2 350bhp (1 729kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 280kW 450V Fuel 351,5t (d.o.)-9,5pd	MA Yokoha 11,5
8110253 JLVX 123380 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 3** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 145 —		**1981** Niigata Eng. Co. Ltd.—Japan (1720) 49,92 (BB) 8,62 3,291 44,02 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niiga
7331173 JFNL 114994 Df Gc Pfd Rdr	**KATSUEI MARU No. 8** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**222** 95 284		**1973** Miho Zosensho K.K.—Shimizu (896) 44,86 8,03 3,004 38,51 8,01 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd.	Tok
7818690 JRVB 122669 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 18** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —		**1978** Fujishin SB. Co.—Kamo (326) 50,75 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
8414398 JGGC 127076	**KATSUEI MARU No. 23** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — 428		**1984** Niigata Eng. Co. Ltd.—Niigata (1832) 52,91 (BB) 46,82 8,72 3,76 1 dk	**M Fishing** Long-line Ref	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. sha 1 000bhp (736kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niig
8318570 8KXN 126934	**KATSUEI MARU No. 38** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	*379* — —		**1983** Fujishin SB. Co.—Kamo (388) 55,55 3,571 48,01 8,70 3,76 1 dk	**M Fishing** Long-line Ref 5 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 330 with flexible couplings & sr reverse geared to sc. sh 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller	Amagasa
8004076 8KDD 123273 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 88** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 146 —		**1980** Fujishin SB. Co.—Kamo (355) 51,16 3,250 43,46 8,51 3,59 1 dk	**M Fishing** Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7705776 JK3773 120228 Gc Rdr RT	**KATSUHIRO MARU** ex Sumiho Maru-82 **Shoko Kaiun K.K.** Onomichi, Japan Hiroshima Pref.	**191** 108 486		**1977** Kyoei Zosen K.K.—Mihara (76) 45,65 7,83 2,971 42,02 7,80 4,55 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo	Ko
7718747 JQIF 121457 Df Esd Gc Pfd Rdr RT	**KATSURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**503** — —		**1978** Shikoku Dockyard Co. Ltd. —Takamatsu (801) 2,591 60,03 7,82 4,32 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.	Niig
7227059 JLYP 113756 Df Esd Gc Pfd Rdr RT	**KATSURA MARU** **K.K. Kaieisha** Kobe, Japan Hyogo Pref.	**5 978** 4 001 9 585	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (713) 126,02 18,45 7,875 116,03 18,39 10,11 P 23,5 F 11,6 2 dks RW	**M General Cargo** G.13 575 B.12 906 3 Ha (stl) (12,4 26,9 26,9 × 8,0) ER Der 1(50) 5(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V 60Hz a.c. Fuel 133,0t (d.o.) 992,0t (hvf)-20,5pd	Mitsubi Ko 14
8014100 JI3049 119778 Gc Rdr RT	**KATSURA MARU** **Kansai Kisen Kaisha** Osaka Japan	**477** 303 1 000		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1415) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Ko
7233890 JHAY 111739 Df Gc Rdr	**KATSURA MARU** ex Katsura Maru No. 25-82 **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**195** 95 —		**1972** Sanuki Zosen Tekkosho K.K. —Takuma (660) 7,32 34,02 7,29 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo	Ko
6907468 JG2706 105437 Rdr RT	**KATSURA MARU** **Shoyo Kosan K.K.** Tokyo Japan	**168** — —		**1969** Osaka Zosensho—Osaka (295) 25,51 8,64 2,515 22,20 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 40kW 1 × 20kW 225V a.c. Fuel 28,5t	Os
8210857 7LYQ 125161	**KATSURA MARU No. 25** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —		**1982** Sanuki Zosen Tekkosho K.K. —Takuma (1108) 44,46 (BB) 2,736 37,80 7,41 3,05 1 dk	**M Fishing** Side Trawler Tuna Ref 5 Ho ER In.102 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd.	Ak
7231737 JJKS 112170 Df Gc Pfd Rdr	**KATSURA MARU No. 28** ex Koyo Maru No. 21-81 **Tokutsuna Kura** Kushikino, Japan Kagoshima Pref.	**216** 101 133		**1972** Usuki Tekkosho—Usuki (847) 41,38 7,42 2,928 35,51 7,40 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo	Ko

7805447 7JOK 115819 Df Gc Rdr RT	**KATSURA MARU No. 38** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	254 — —	**1978** Sanuki Zosen Tekkosho K.K. —Takuma ... ... 38,00 7,41 3,05 1 dk RW	(886)	**M Fishing** Tuna Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7856197 JJ2909 119574	**KATSURAGI MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	199 — 74	**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,741 26,50 8,60 3,51 1 dk		**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
7932989 JL4496 120983	**KATSURAGI MARU No. 2** **Kira Marine Y.K.** Nagoya, Japan Aichi Pref.	150 — —	**1979** Kanfusa Zosen K.K.—Omishima 2,450 28,50 7,21 2,60 1 dk	(71)	**M Tanker** Mchy.aft	Oil 4SA 3Cy. 230 × 380 350bhp (257kW) Matsui Iron Works Co. Ltd. Ise
7527502 JJ2880 115864 Esd Gc Rdr RT	**KATSURASAN MARU No. 8** **Hisayuki Ueno** Hofu, Japan Yamaguchi Pref.	499 — 1 526	**1976** K.K. Matsuura Zosensho—Kinoe 69,65 11,54 4,201 65,00 11,51 6,33 2 dks	(231)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
8303599 JJ3169 126468	**KATSURAZAN MARU No. 18** **Fukuho Kisen K.K.** Osaka Japan	499 — 1 599	**1983** Daiko Dkyd Co. Ltd.—Osaka 70,85 4,422 67,49 11,51 6,51 1 dk	(126)	**M General Cargo** 1 Ho ER G.2 624 B.2 235 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7314058 JGMM 114561 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 201** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	284 137 —	**1973** Miho Zosensho K.K.—Shimizu 49,08 8,23 3,404 42,02 8,21 3,61 1 dk RW	(893)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7322861 JGOO 114563 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 202** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	284 113 —	**1973** Mie Shipyard Co. Ltd.—Yokkaichi 49,08 8,26 3,429 42,30 8,23 3,61 1 dk RW	(90)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7322914 JGOQ 114564 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 203** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	284 137 297	**1973** Miho Zosensho K.K.—Shimizu 49,08 8,23 3,379 42,02 8,21 3,61 1 dk	(894)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7354735 JAUR 116132 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 206** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	284 137 291	**1973** Miho Zosensho K.K.—Shimizu 49,10 8,23 3,277 42,02 8,21 3,61 1 dk	(935)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7322938 JGWU 114598 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 301** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	373 190 341	**1973** Miho Zosensho K.K.—Shimizu 54,51 8,95 3,607 47,02 8,92 3,92 1 dk	(900)	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Osaka
8129993 JJ3301 125201	**KATSUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	193 67 67	**1982** Kanbara Zosen K.K.—Onomichi ... ... 1 dk	(261)	**TM Tug**	2 Oil Mitsubishi Heavy Industries Ltd. Japan
7904152 7LNH 119630 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 8** **Hirakazu Urakawa** Nachi-Katsuura, Japan Wakayama Pref.	194 96 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma ... ... 37,80 7,41 3,00 1 dk	(1033)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
8005290 JADB 118675 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 58** **Komejirushi Kudo Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	124 39 —	**1980** Narasaki Senpaku Kogyo K.K. —Muroran 38,10 (BB) 2,823 30,97 7,40 4,63 2 dks	(167)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7714480 JPZZ 121422 Df Rdr RT	**KATSUYAMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	139 — —	**1977** Nagasaki Zosen K.K.—Nagasaki 37,75 2,450 32,01 6,71 2,90 1 dk	(615)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Controllable pitch propeller 11kn
8506971 SLED Rdr RT	**KATTY** **Kaj R. Hamnebo** Hono Sweden	*120* *36* —	**1984** Ronnangs Svets AB—Ronnang 20,10 6,56 2,401 16,79 6,51 4,53 1 dk		**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 9kn

7427984 Df Esd Gc Rdr RT	**KATUMBO** **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**271** 61 157	✠Classed LR until 16/12/83	**1981**-8 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (125) 30,51 8,03 3,452 25,07 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwo Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller
8214023 M-34897	**KATUN** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*1 615* *484* 1 983	RS	**1983** Ulstein Hatlo A/S—Ulsteinvik (183) 67,72 5,950 59,42 14,51 6,91 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	4 Vee Oil 4SA each 12Cy. 250 × 300 wi clutches, flexible couplings & sr geared sc. shafts 12 236bhp (9 000kW) A/S Bergens M/V Norw 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd aft
6710786 Df Esd Gc Rdr RTm/h/v	**KATY** ex Laxa-85 ex Simone-75 ex Rolandseck-73 **Liga Maritime** Honduras	**864** 551 2 095	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (106) 79,36 13,09 4,411 72,60 13,01 6,96 F 7,7 1 dk & S dk	**M General Cargo** OSD Ref Ice strengthened 2 Ho 20,4 25,7 ER G.3 851 B.3 398 In.80 2 Ha (stl) (each 18,5 × 7,4) ER Cr 3(3)	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Ko Gen 4 × 50kW 220/380V 50Hz a.c. 13 Fuel 140,0t (d.o.)
7938696 WSX2 547 599864	**KATY ADLA** **Moonglow Trawler Co.** Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S
8034485	**KATY JOAN** **Sahlman Seafoods Inc.** United States of America	**106** 72 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (133) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S
7938701 WSX2 546 599865	**KATY LELIA** **Walpace Co.** Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S
7941203	**KATYA ZELENKO** **U.S.S.R.** U.S.S.R.	**4 045** 1 447 4 605	RS	**1980** "A. Zhdanov" SB. Yard—Leningrad 139,66 19,23 6,620 127,41 13,11 2 dks	**M RoRo Cargo** Ice strengthened 1 Ho B.11 600 TEU 242 C.Ho 42/20'(40') C.Dk 77/20'(40') C.RoRo Dk 123/20'(40')	Oil 2SA 5Cy. 620 × 1400 Bi 6 100bhp (4 487kW) Bryan Bryansk Eng. Works 17
8114003 VPJW 706785 Esd Rdr	**KAU LUNG** **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**267** 62 250	**✠100A1** tug for service in Hong Kong colony waters and China coastal service not exceeding 100 miles from Hong Kong **✠LMC** EL (C) 302,5/26,0U2 FN 391	**1982**-1 Imamura Zosen—Kure (276) 33,38 9,76 3,661 28,22 9,50 4,32 RAD 2,8 1 dk rf 483 5BH WB10T incl. DTf 7T	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 dr gear to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Os Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers Fuel 72,5t (d.o.) 13.
7802718 WSRH 621042 Df Esd Gc Pfd Rdr RTh/v	**KAUAI** **Matson Navigation Co.** San Francisco, Ca United States of America	**24 550** 17 599 26 350	AB	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (678) 219,62(BB) 29,01 10,364 206,36 28,96 16,46 F 36,0 1 dk rf 178	**S Container Ship** CSD Fixed-guides 5 Cell.Ho ER TEU 1212 C.Ho 638/40'(35') C.Dk 574/40'(35') 15 Ha ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton Gen 2 × 2500kW a.c. Thw. thrust propeller fwd Fuel 6 818,0t (o.f.)-110,0pd 20
7703091 DEGL 4245 Df Esd Gc Pfd Rdr RTm/h/v	**KAUBTURM** **VVG Versorgungsschiff Verwaltungs- Ges.m.b.H.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Bremen Federal Republic of Germany	**1 582** 670 2 250	GL	**1978** Hermann Suerken GmbH & Co. KG. —Papenburg (296) 78,77 5,720 70,82 15,21 6,81 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 370 × 400 reductio geared to sc. shafts 6 600bhp (4 855kW) Kloeckner Humboldt Deutz Ka 15
8225553 M-31405 Rdr RT	**KAUGURI** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (555) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 St 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Ros 16.2
7611494 3DPG 332640 Esd Rdr RT	**KAUNITONI** **Government of Fiji (Marine Department)** Suva Fiji	**384** 196 —		**1975** Fiji Government Shipyard—Suva (39) 41,18 3,226 36,58 8,58 4,14 1 dk	**M Passenger/General Cargo/Ferry** 14bth 72dk P Mchy.aft	Oil 4SA 8Cy. 159 × 203 reduction gea to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Ill
7915577 DVIP 226305 Df Esd Gc Pfd Rdr RT	**KAUNLARAN** **National Development Co.** Manila Philippines	**3 670** 2 797 3 778	NK	**1981** Philippine Dockyard Corp.—Mariveles (002) 88,02 5,889 80,02 14,51 8,62 1 dk	**M General Cargo** G.6 146 B.5 725 2 Ha (stl) (21,4 21,4 × 8,0) ER Der 2(25) 2(10)	Oil 4SA 8Cy. 310 × 380 with clutches geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Nii Gen 3 × 144kW a.c.

6170367 JWRW 14778 Df Esd RT	**KAUPANES** ex Jarl-Finn-79 **P/R Kaupanes** Einar Leo Wichmann Jensen Egersund Norway	**223** 87 —	NV	**1957** Bolsones Verft—Molde (165) 38,71 7,04 3,703 35,29 7,01 BK 152 len 65	**M Fishing** Side-fishing Ref 2 Ho ER 3 Ha (0,9 × 1,4) (2,9 2,5 × 2,2) 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 69 A/S Wichmann Rubbestadneset Gen 1 × 28kW 1 × 18kW 220V d.c. Fuel (d.o.)
8228488 M-40043 Df Esd Gc Pfd Rdr RT	**KAURI** **U.S.S.R.** U.S.S.R.	**268** 80 97	RS	**1984** .............U.S.S.R. 34,32 7,82 3,41 1 dk	**M Fishing** Tuna	Oil ....
6131206 GBMW 386816 Df Esd Rdr RTh/v	**KAVA SOUND** ex Union Star-77 ex Claus Jurgens-73 ex Gisela Bartels-66 **Wm. Dennison (Shapinsay) Ltd.** Kirkwall United Kingdom	**326** 220 410	GL	**1962** Schiffsw. H. Rancke—Hamburg (190) 50,83 8,16 2,580 46,49 8,13 2,93 P 11,9 F 7,4 1 dk RW len 64	**M General Cargo** Ice strengthened 1 Ho 31,2 ER G.707 B.598 1 Ha (24,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln 9kn
7102077 URNW M-25652 Df Esd Gc Rdr RT	**KAVALEROVO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7124439 EWWY M-31568 Df Esd Rdr RT	**KAVALEROVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**629** 221 393	RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7641853 350603 Df Esd Rdr RT	**KAVALIER** **Saldanha Bay Canning Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**132** 95 —		**1968** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 24,24 7,65 3,05 1 dk	**Wood M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp. U.S.A. 11,5kn
6805610 Esd RT	**KAVARATTI** **Government of The Republic of India (Ministry of Home Affairs)** Bombay India	**140** — 30		**1967** Mazagon Dock Ltd.—Bombay (223) 28,28 5,52 1,524 25,91 5,49 3,05 1 dk	**TM Launch**	2 Oil 4SA each 6Cy. 175 × 220 200bhp (147kW) MAN Kirloskar Oil Engines Ltd. Poona
8301838 LZES Df Esd Gc Rdr RT	**KAVARNA** **Navigation Maritime Bulgare** Varna Bulgaria	**2 484** 1 321 3 134		**1981** "Ivan Dimitrov" Shipyard—Rousse (375) 114,61 13,26 3,680 111,84 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,1) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 360kW a.c. 10,75kn
7425833 EQQE Esd Rdr RT	**KAVEH** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**167** 48 70	**✠100A1** SS 7/80 tug Persian Gulf service **✠LMC** EL (D) B $\frac{3}{4}$"U2 FN 264	**1975**-8 Towa Zosen K.K.—Shimonoseki (481) 27,92 7,35 2,750 25,10 7,00 3,51 RAD 2,5 1 dk rf 584 Box K 4BH WB3T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 52kW 220V 50Hz a.c.
7124738 D5IR 6348 Df Esd Gc Rdr RTm/h	**KAVERI** ex Messiniaki Lampsis-84 **Venus Ocean Corp.** Monrovia Liberia	**17 309** 11 755 29 816	**✠100A1** CS 2/77 oil tanker **✠LMC** **UMS** EL H† 2$\frac{7}{16}$"U3 FN 6541	**1972**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2190) 170,72(BB) 26,04 11,011 162,01 26,01 14,36 P 37,2 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 17kgf/cm² (16,7bar) hs487,8 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
6701797 6VMX Df Esd Gc Rdr	**KAVIL** ex Akashi Maru No. 11-76 **Senepesca Co. Ltd.** Dakar Senegal	**213** 69 —	BV	**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1070) 40,06 7,62 3,320 35,62 7,60 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Osaka Fuel 104,5t (d.o.) 13,25kn
7604893 UEHP M-31945 Df Esd Gc Pfd Rdr RT	**KAVKAZ** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 498	RS	**1977** Zaliv Shipyard—Kerch (502) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 15,75kn
7434250 J4PV 7173 Df Esd Gc Pfd Rdr RT	**KAVO MATAPAS** ex Mishref-79 **Ekton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 856** 5 254 — **12 772** 8 520 21 069	**✠100A1** SS 3/82 strengthened for heavy cargoes **✠LMC** EL E† 2$\frac{3}{16}$"U3 FN 5375	**1977**-5 Union Naval de Levante S.A. —Valencia (135) 159,01(BB) 22,84 —/9,765 148,01 22,79 13,52 P 7,4 F 12,2 2 dks rf nil DK fwd 7BH WB8020T incl. comb. btm & side tanks in holds 2618T & No. 3 hold 4485T	**M General Cargo** 5 Ho 20,2 27,7 14,9 27,7 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,6) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 861,5t (hvf) 15,5kn

7434248 J4RC 7192 Df Esd Gc Pfd Rdr RT	**KAVO PEIRATIS** ex Jumairah-79 **Evdomon Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 856** 5 254 — **12 772** 8 520 21 069	**✠100A1** SS 9/81 strengthened for heavy cargoes **✠LMC** EL Et 2$\frac{3}{16}$"U3 FN 5372	**1976**-11 Union Naval de Levante S.A. —Valencia (134) 159,01(BB) 22,86 —/9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks rf nil DK in way of all holds SF 7BH WB8028T incl. comb. btm & STs in holds 2618T, No. 3 hold 4485T	**M General Cargo** 5 Ho ER G.29 231 B.27 521 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bi AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 440V 60Hz a.c.
7348504 UYLE M-31195 Df Esd Gc Pfd Rdr RT	**KAVRAY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (361) 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7225219 JI2705 111831 Rdr	**KAWACHI MARU** **Osaka Municipal Office** Osaka Japan	**195** — —		**1972** Kanagawa Zosen—Kobe (119) 8,64 2,598 25,00 8,62 3,51 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7933103 JG3912 121970 Df Esd Gc Pfd Rdr RT	**KAWAGIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 54 —		**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117076) 30,99 6,33 1,166 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho
5364566 9WCG 324847 Esd RT	**KAWAN** ex Lautan Dua-81 ex Satini-78 ex Kawako-67 ex Tong San-65 ex Legundi-59 ex Hollandia-51 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**442** 236 750		**1945** Albina Eng. & Mach. Works —Portland, Or (220) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.864 B.568 2 Ha ER 4W Der 4(3)	Oil 4SA 6Cy. 305 × 380 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, Fuel 35,5t
7370131 3EEG2 12638 -82A Df Esd Gc Pfd Rdr RT	**KAWANA** ex Tosei Maru-77 **Rising Tide Shipping S.A.** Panama Panama	**2 226** 1 251 4 095	NK	**1975** Geibi Zosen Kogyo—Kure (260) 97,92 16,64 6,249 89,95 16,62 7,04 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 550 × 900 5 000bhp (3 678kW) Ito Tekkosho Gen 2 × 200kW 445V a.c. Fuel 573,0t-17,5pd
5184239 PKGN	**KAWANGKOAN** ex Buru-59 ex Alice-52 **P.T. Pelayaran Udjana Saka Ombak** Jakarta Indonesia	**516** 315 762		**1951** Kalmar Varv A/B—Kalmar (371) 48,52 9,33 4,014 9,28 F 8,3 1 dk RW	**M General Cargo** Mchy.aft G.929 B.850 2W	Oil 2SA 7Cy. 250 × 420 Nydqvist & Holm A/B Trollhat Fuel 18,5t
7352799 JL3883 117282 Gc Rdr RT	**KAWANOE** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**3 160** 1 659 1 427		**1973** K.K. Uwajima Zosensho—Uwajima (778) 101,89(BB) 18,04 4,192 93,50 17,99 5,80 2 dks RW	**TM RoRo Cargo/Ferry** 710P	4 Oil 4SA each 6Cy. 320 × 380 reductio geared to sc. shafts 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 550kW 450V 60Hz a.c. Fuel 89,5t (d.o.) 170,0t (hvf)-11,0pd
8405206 JL5040 127502	**KAWANOE 2** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**3 623** — 2 658		**1984** Kochi Jukogyo K.K.—Kochi (2326) 115,63(BB) 4,517 107,02 21,01 10,90 2 dks	**TM RoRo Cargo/Ferry** 200dk P	2 Oil 4SA each 6Cy. 450 × 520 sr gear to sc. shafts 9 000bhp (6 620kW) Ube Industries Ltd. Gen 2 × 510kW 1 × 300kW 450V 60Hz a.c. Fuel 36,0t (d.o.) 220,0t (hvf)-23,5pd
7851642 JK3204 105846	**KAWASHIMA MARU No. 1** **Nicchu Koeki K.K.** Ondo, Japan Hiroshima Pref.	**379** — 700		**1969** Makihata Dock K.K.—Mukaihigashi (211) 40,21 3,501 36,00 9,01 3,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 850bhp (625kW) Niigata Eng. Co. Ltd.
7352218 JK3670 115427 Esd Rdr RT	**KAWASHIMA MARU No. 6** **K.K. Kawashima Shokai** Onomichi, Japan Hiroshima Pref.	**496** 286 1 200		**1974** Fukumoto Zosensho—Mukaishima (140) 52,02 11,03 3,506 49,48 11,00 3,79 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd.
7719492 ZM3363 380209 Esd Rdr RT	**KAWATIRI** **Government of New Zealand (Ministry of Transport)** Wellington New Zealand	**916** 413 2 075		**1979** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (153) 55,15 12,40 4,006 51,57 12,01 4,63 1 dk	**TM Dredger** Bucket	2 Oil 4SA each 6Cy. 222 × 292 900bhp (662kW) Mirrlees Blackstone Ltd. United King
5250026	**KAWI DANAU** ex New Constitution-74 **P.T. Hang Tuah** Jakarta Indonesia	**302** 99 —		**1959** Cheng Tua Chye—Singapore *36,22* 8,26 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 12Cy. 216 × 254 1 200bhp (883kW) E made42 fitted63 General Motors Corp. La Grange,
7225972 B2708 RT	**KAWSAR** ex Hind-70 **Fouad A. Sinno & Cie.** Beirut Lebanon	**235** 184 460	(HR)	**1970** Abdel Rahman & Nasr-Eddine Badwi —Tripoli, Libya 36,05 6,79 3,918 ... ... P 8,6 F 5,5 1 dk rf 610	**M General Cargo** 1 Ho 23,4 ER G.566 1 Ha (4,8 × 3,0) ER 2W Der 2(1)	Oil 4SA 8Cy. 240 × 360 408bhp (300kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 1 × 22kW 395/425V a.c. 127/220V a.c. Fuel 12,0t (d.o.)

118814 C3024 88996 f Esd Rdr RTm/v	**KAY COLE** ex Point Victor-77 ex Foundation Victor-73 **Pitts Engineering Construction Ltd.** Toronto, Ont. Canada	**244** 84 94		**1956** Davie SB. Ltd.—Lauzon, P.Q. 29,77 8,95 3,353 27,44 8,58 4,22 1 dk	(612)	**M Tug** 1 Ho 2,2 1 Ha (1,5 × 2,4)	Oil 2SA 8Cy. 216 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW 550V 50Hz a.c. Fuel (d.o.)
8407216 DCOB 4068 Df Esd Gc Rdr RTm/h/v SatNav	**KAY L** **Reederei M. Lauterjung K.G. m.s. "Kay L."** Sunship Schiffahrtskontor G.m.b.H. & Co. K.G. Emden Federal Republic of Germany	*1 298* *389* 1 550	GL	**1984** Hermann Suerken GmbH & Co. KG. —Papenburg 74,91 (BB) 10,60 3,322 70,52 10,51 5,72 F 6,1 2 dks	(327)	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd 10kn
7947790 611418	**KAY LYNN** **G. J. & D. Ltd.** Corpus Christi, Tx United States of America	**119** 81 —		**1979** ....Rockport, Tx *22,47* 6,76 3,05 1 dk		**M Fishing**	Oil 520bhp (382kW) U.S.A.
7947520 257769	**KAYAK** ex LCS(L)(3) 41 **Dressel Pacific Inc.** Seattle, Wa United States of America	**250** 170 —		**1944** Commercial Iron Works—Portland, Or *46,43* 7,14 2,32 1 dk conv Landing Craft Support —		**M Fishing**	Oil 400bhp (294kW) U.S.A.
6721682 EFNW 8703 Df Esd RT	**KAYAK** **Jose Antonio Vieira Gonzalez-Herederos de Julio Vieira Castro** Vigo Spain	**129** 60 105	(BV)	**1967** Const. Nav. Yarza—Vigo 26,78 6,43 2,845 23,12 6,41 3,41 1 dk	(11)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10kn
6927262 ENHR M-28803	**KAYAKENT** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** ..............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk		**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 10,25kn
8324414 7KVK 126384 Df Esd Gc Rdr RT	**KAYASHIMA MARU** **Shimaya Kaiun K.K.** Tokushima, Tokushima Pref. Japan	*4 287* *2 535* 6 678	NK	**1984** Ube Dockyard Co. Ltd.—Ube 106,13 7,001 96,02 17,21 8,51 P 15,0 F 12,5 1 dk	(182)	**M General Cargo** 2 Ho ER G.8 859 B.8 372 2 Ha (stl) ER	Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) B&W Makita Diesel Co. Ltd. Takamatsu Gen 2 × 220kW 450V 60Hz a.c. Fuel 74,0t (d.o.) 472,5t (hvf)-8,0pd 12,5kn
7397737 CZ3627 347841	**KAYMAR** **Pacific Towing Services Ltd.** Vancouver, B.C. Canada	**146** 24 —		**1973** J. Manly Ltd.—New Westminster, B.C. *20,21* 7,62 ... ... 1 dk		**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroit, Mi Fuel (d.o.) 12kn
7009457 JIGU 108409 Df Esd Gc Pfd Rdr RT	**KAYO MARU** ex Hodai Maru-80 ex Tsuruhiro Maru-75 **Hachiyo Kisen K.K. & Global Enterprises K.K.** Tokyo Japan	**2 999** 1 793 5 574	NK	**1970** Imai Zosen—Kochi 101,02 15,55 6,617 94,01 15,50 8,01 P 22,3 F 11,6 1 dk RW	(277)	**M General Cargo** 2 Ho ER G.7 160 B.6 422 2 Ha (stl) (25,6 25,9 × 8,0) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 594,5t-12,0pd 13kn
7629312 YBZI 633/Kka	**KAYOA** ex Kiku Maru-73 **P.T. East Indonesian Fishery** Jakarta Indonesia	**120** 48 —		**1962** Taiyo Zosen—Nagasaki 28,35 5,67 2,49		**M Fishing**	Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 40kW 230V
7500566 TCIP 5245 Df Esd Gc Pfd Rdr RT	**KAYSERI** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**4 525** 2 450 6 225	AB	**1984** Denizcilik Bankasi T.A.O.—Camialti 108,72(BB) 7,492 102,39 17,01 9,40 P 25,6 F 11,6 2 dks	(208)	**M General Cargo** 3 Ho — 26,5 — ER G.7 787 B.7 419 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 600kW 380V 50Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd 15,5kn
8028670 H9PP 10915 -81A Df Esd Gc Pfd Rdr RT	**KAYU LAPIS EMPAT** **Hilford Maritime S.A.** Panama Panama	**4 304** 3 117 7 077	NK	**1981** Imai Zosen—Kochi 107,19 17,63 6,865 100,01 17,61 8,72 P 20,2 F 10,4 1 dk	(506)	**M General Cargo** G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) Der 4(20)	Oil 2SA 6Cy. 450 × 750 Mitsubishi Kobe Hatsudoki K.K. Japan 12kn
8004296 3FUC 10707 -81B Df Esd Gc Pfd Rdr RT	**KAYU LAPIS LIMA** ex Embry-80 ex Fortune Breeze-80 **Embry Navigation Corp.** Panama Panama	**3 813** 2 715 6 525	NK	**1980** Higaki Zosen K.K.—Imabari 105,59 16,36 6,817 98,61 16,34 8,41 P 19,9 B 5,8 F 11,3 1 dk	(248)	**M General Cargo**	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Japan 12,5kn

6855196 UDTP M-21185	**KAYUM** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**334** 89 154	RS	**1959** ............U.S.S.R. 43,59 7,68 3,001 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 825bhp (607kW) E made70 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7527007 PLYB Pfd RT	**KAYUMAS TIMBER IVA** **P.T. Kajumas Timber Co. Ltd.** Samarinda Indonesia	**299** 155 —	KI (NK)	**1975** Singapore S.B. Industries (Pte) Ltd. —Singapore (69) 37,50 1,831 35,56 9,15 3,05 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 145 × 170 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
7421007 Esd Rdr RT	**KAYUMAS UTAMA II** ex Enggang **P.T. Kayu Tribuana Rama** Sampit Indonesia	**165** 10 —	KI (BV)	**1974** Universal Dockyard Ltd.—Kowloon, Hong Kong 25,91 2,741 23,17 7,62 3,66 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 Alpha-Diesel A/S Controllable pitch propeller
7359486 ULSB M-17371 Df Esd Gc Pfd Rdr RTv SatCom	**KAZAKHSTAN** **U.S.S.R. -Black Sea Shipping** **Co.** Odessa U.S.S.R. Sat Comm ID 1400772/ULSB	T.Mk **13 252** 5 399 3 004	RS	**1976** Oy Wartsila Ab—Turku/Abo (1222) 156,27(BB) 22,05 5,920 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** 650bth 110dk P Side door Stern door Ice strengthened	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shafts 18 000bhp (13 240kW) Oy Wartsila Ab Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7044756 ESKY M-30428 Df Esd Gc Rdr RT	**KAZALINSK** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7703962 UROO	**KAZAN** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/10) 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
7209198 JK3561 110773 Rdr	**KAZAN MARU** **Hideo Okazaki** Tonosho, Japan Kagawa Pref.	**199** 119 650		**1971** Kishimoto Zosen—Kinoe (416) 49,20 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho
7832995	**KAZANSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7014062 EVQI M-30366 Df Esd Gc Pfd Rdr RT	**KAZANTIP** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (286) 82,05 13,59 5,301 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V d.c. Controllable pitch propeller
6922999 UVVG M-25620 Df Esd Gc Rdr RT	**KAZATIN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
7044768 ESKZ M-30429 Df Esd Gc Rdr RT	**KAZATIN** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.224 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8038089 UHRF M-12731	**KAZBEK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1982** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)

7743273 000276 Gc RT	**KAZI** ex Shirase Maru No. 3 **Pimco Shipping Pty. Ltd.** Madang Papua New Guinea	**199** 102 280	AB	**1968** Nishii Dock Co. Ltd.—Ise (166) 36,05 2,450 32,01 6,80 3,00 P 16,5 F 4,6 1 dk rf 254	**M Ferry/General Cargo** 120dk P 1 Ho 12,7 ER 1 Ha (w) (6,8 × 3,5) ER	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 24kW 1 × 12kW a.c. 12kn
7946954 TCOK 4557 RTv	**KAZIM IMAMOGLU** **Kasim Dogruyol** Istanbul Turkey	**276** 140 345		**1977** Erdem Gemi Tersanesi Ltd. Sti. —Karadeniz Eregli 44,76 2,501 40,70 7,21 3,00 1 dk	**M General Cargo**	Oil 4SA 6Cy. 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8117847 TCGT 5233 Df Esd Gc Rdr RT	**KAZIM KOLOTOGLU** **Kolotoglu Denizcilik Ltd. Sirketi** Istanbul Turkey	**3 480** 2 246 5 735	AB	**1984** Deniz Endustrisi A.S.—Istanbul (5) 103,61(BB) 16,44 6,806 94,01 16,41 8,51 P 20,5 F 10,4 1 dk rf nil	**M General Cargo** 2 Ho — 35,1 ER G.8 126 B.7 023 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 450 4 500bhp (3 310kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 216kW 1 × 108kW a.c. 13kn
8004351 9KKL KT1431 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**KAZIMAH** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait Sat Comm ID 1730122/KAZM	**160 010** 90 157 290 085	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL E* 770,0/117,0U3 FN 28708	**1982**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2766) 336,00(BB) 60,05 20,646 320,00 60,01 29,70 1 dk rf nil 9BH WB117185T incl. DTa 2716T & clean ballast tanks 102413T	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 328 215 HeCls. ptB	Oil 2SA 10Cy. 900 × 1900 34 000bhp (25 009kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) primary 23,9kgf/cm² (23,5bar) secondary 16kgf/cm² (15,7bar) Spt 18kgf/cm² (17,7bar) Gen 1 × 1600kW 2 × 1200kW 1 × 240kW 450V 60Hz a.c. Fuel 552,0t (d.o.) 8 486,0t (hvf)-103,0pd 14,5kn
7900041 SQLD Df Esd Gc Pfd Rdr RT	**KAZIMIERZ PULASKI** **French-Polish Shipping Co. (Francusko-Polskie Towarzstwo Zeglugowe)** Polish Ocean Lines (Polskie Linie Oceaniczne) Gdynia Poland	**30 080** 14 368 22 620	PR	**1981** Chantiers de l'Atlantique—St. Nazaire (M27) 200,26(BB) 31,73 9,500 193,10 31,70 18,80 F 18,9 1 dk, 2nd dk aft of mchy space	**M RoRo Cargo/Container Ship** Fixed-guides Deck-guides Angled stern door/ramp (s) 5 Cell.Ho B.40 713 TEU 1417 C.Ho 438/20' C.RoRo Dk 317/20' C.Dk 662/20' incl. 150 ref C. 14 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer H. Cegielski Poznan Gen 4 × 960kW 1 × 120kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 643,0t (d.o.) 3 141,5t (hvf) 20,75kn
5184411 UGMQ M-22577 Df Esd Gc Rdr RT	**KAZIS GEDRIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**3 308** 1 390 2 495	RS	**1962** Nikolayev Shipyard "Nosenko" —Nikolayev 99,37 14,05 5,538 90,07 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to 1 elec. motor & sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
7012246 ESRE M-30444 Df Esd Gc Rdr RT	**KAZIS PREYKSHAS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,39 7,220 120,96 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
8151207 JK3480 110704	**KAZU MARU** ex Matsuei Maru No. 8-82 ex Shinsei Maru No. 2-80 **Isamu Tanioka** Hiroshima, Hiroshima Pref. Japan	**497** 95 450		**1971** Yoshicho Zosen—Ise 38,31 3,801 30,99 10,00 5,11 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Japan 10kn
5196141 7LSV 92669	**KAZU MARU** ex Koyo Maru No. 15 **Y.K. Kyowa Kaiun** Tanabe, Wakayama Pref. Japan	**199** 112 220		**1962** K.K. Taihei Kogyo—Akitsu (108) 33,15 7,57 2,794 29,70 7,50 3,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 270 × 400 Kinoshita Tekkosho Akashi
7856202 JF2044 119977	**KAZU MARU** **Nipponkai Eisen K.K.** Niigata, Niigata Pref. Japan	**199** 68 76		**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,761 26,50 8,60 3,51 1 dk	**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
8151037 JL3073 104149	**KAZU MARU** **Marushi Kaihatsu Unyu K.K.** Bungo-Takada, Oita Pref. Japan	**199** — 350		**1968** Kurinoura Dock K.K.—Yawatahama 37,01 3,101 33,00 7,60 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 400bhp (294kW) Niigata Eng. Co. Ltd. Japan 9kn
7741952 JK4081 115503 Rdr RT	**KAZU MARU No. 2** **Katsuji Mori** Hinase, Okayama Pref. Japan	**122** 70 344		**1974** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima 35,44 2,850 32,11 8,01 4,20 1 dk	**M General Cargo**	Oil Japan
8151049 JM2890 104381	**KAZU MARU No. 3** **Koji Fukamoto** Nagato, Yamaguchi Pref. Japan	**244** — 400		**1968** K.K. Miura Zosensho—Saiki 37,01 3,201 33,00 8,01 3,31 1 dk	**M Sand Carrier**	Oil 400bhp (294kW) Usuki Tekkosho Japan 9kn

8419532 JEOA 127683 Df Esd Gc Rdr RT	**KAZU MARU No. 8** **Wako Suisan K.K.** Tokyo, Japan	*1 999* *664* 1 828	NK	**1985** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1782) 81,62 (BB) 4,601 75,52 13,61 4,65 2 dks	**M Refrigerated Cargo** 2 Ho ER In.2 550 2 Ha (stl) ER	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7330715 JM3622 116901 Rdr	**KAZU MARU No. 8** **Taiyo Sangyo K.K.** Nagato, Japan Yamaguchi Pref. See Register of Offshore Units	429 207 1 118		**1973** Y.K. Matsubara Koki Zosen —Onomichi 14,05 43,31 14,03 3,00 1 dk RW	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 1 740bhp (1 280kW) Yanmar Diesel Engine Co. Ltd.
7855959 JL3307 107004	**KAZU MARU No. 8** **Hokoku Kaiun K.K.** Hakata, Japan Ehime Pref.	199 121 599		**1969** Kogushi Zosen K.K.—Okayama (151) 41,25 3,301 35,95 7,26 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 520bhp (382kW) Sumiyoshi Tekkosho
7327366 JKMP 113280 Df Gc Rdr RT	**KAZU MARU No. 15** **Y. Kikuchi** Kushiro, Japan Hokkaido Pref.	124 42 —		**1973** Narasaki Zosen K.K.—Muroran (852) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo
7823516 JJ3103 116082 Rdr RT	**KAZU MARU No. 21** ex Sada Maru No. 21-82 **K.K. Natsuyama Gumi** Shingu, Japan Wakayama Pref.	498 244 —		**1979** Hashimoto Zosensho—Kobe (520) 2,601 41,03 15,02 3,20 1 dk RW	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.
7638985 8JXM 120930 Df Esd Gc Pfd Rdr RT	**KAZUEI MARU** **Imabari Senpaku Y.K.** Miyakubo, Japan Ehime Pref.	10 372 6 687 16 937	NK	**1977** Imabari Zosen—Imabari (360) 146,69(BB) 22,97 9,054 136,02 22,92 12,22 P 23,8 F 11,3 2 dks	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 157,0t (hvf)-27,5pd
8005240 JJ3115 121174	**KAZUEI MARU** **Yoshino Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	199 119 596		**1980** Nakatani Shipyard Co. Ltd.—Nomi (461) 52,81 3,101 48,52 8,81 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 420 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.
8032748 JL4791 123950 Df Rdr RT	**KAZUEI MARU No. 10** **Yasuhiko Seno** Namikata, Japan Ehime Pref.	121 74 —		**1980** Torii Zosen—Japan (160) ... ... 28,61 6,51 2,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd.
6903747 JM2933 104294	**KAZUEI MARU No. 18** ex Kurogane Maru No. 12-80 **Mitani Kaiun Y.K.** Shimokamagari, Japan Hiroshima Pref.	198 107 450		**1968** Shinwa Sangyo K.K.—Higashino (100) 35,77 8,23 3,302 31,98 8,21 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
7408225 JRGN 117032 Df Esd Gc Pfd Rdr	**KAZUEI MARU No. 28** ex Fukuyo Maru No. 28 **Kanemaru Suisan K.K.** Yamagawa, Japan Kagoshima Pref.	298 147 692		**1974** Miho Zosensho K.K.—Shimizu (984) 51,06 8,01 3,353 43,21 7,98 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd.
7031096 JG2863 108864 Rdr RT	**KAZUKI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo, Japan	194 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (261) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7372074 3FNK 1187 8-82 Df Esd Gc Pfd Rdr RTm/v	**KAZUKO** **Harmony Tanker S.A.** Panama, Panama	125 594 105 721 268 863	AB	**1975** Hitachi Zosen—Sakai (4424) 331,00(BB) 20,676 315,98 51,19 28,30 1 dk rf 114	**S Tanker** 17 Ta ER L.(oil) 332 210 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works Gen 2 × 2000kW 450V 60Hz a.c. Fuel (o.f.)
6400941 JKPE 94686 Esd Rdr RT	**KAZUSA MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 2 Harbor Construction Bureau)** Tokyo, Japan	2 118 789 —		**1964** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (847) 62,18 19,84 3,785 59,01 19,51 5,01 1 dk	**TD-E Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 total 1 800bhp (1 324kW) driving 2 gen. each 450kW 450V d.c. connected to elec motors & sc. shafts Daihatsu Kogyo Gen 1 × 160kW 450V 60Hz a.c. Fuel 141,0t
8025496 JL4817 123991	**KAZUSA MARU** **Koike Kisen K.K.** Namikata, Japan Ehime Pref.	697 486 2 098		**1981** Yamanaka Zosen K.K.—Namikata (233) 4,792 71,02 12,01 6,91 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
7119850 JG2982 110978 Rdr RT	**KAZUSA MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	277 — 76		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (414) 30,89 9,53 3,099 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 80kW 445V a.c.

534842 dr	**KAZUSHIMA MARU** **Newport Shipping Corp.**	**698** 412 1 383		**1968** Asakawa Zosen—Imabari (110) 62,57 10,44 4,344 54,01 10,42 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 1 Ha (28,9 × 6,2)	Oil 1 100bhp (809kW) Makita Tekkosho Japan 11,5kn
221258	**KAZYM** **U.S.S.R.** Surgut U.S.S.R.	**118** — 43	RS (Class cont.)	**1983** Fukushima Zosen Ltd.—Matsue (309) 21,32 1,501 19,61 9,91 1,81 1 dk	**TM Anchor Hoy** Twin Hull	2 Vee Oil 4SA each 12Cy. 150 × 180 600bhp (441kW) U.S.S.R.
403570 MKC 360199 T	**KB** ex Arklow-73 ex Eisbar-70 ex Herta II-63 ex Arctic-58 ex Banka-55 **Kendall Bros. (Portsmouth) Ltd.** Portsmouth United Kingdom	**299** 157 438	(BV)	**1948** Scheeps. "Voorwaarts"—Martenshoek (153) 42,02 7,40 2,896 7,35 P 10,7 RQD 3,4 F 6,4 1 dk	**M General Cargo** G.651 B.609 2 Ha (each 8,7 × 4,5) ER Der 2(2)	Oil 4SA 4Cy. 305 × 450 240bhp (177kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 3,25kW Fuel 25,5t (d.o.) 8,5kn
131799 HKV 302158 Esd RTm	**KB 11** ex Glen Hafod-85 **Kendall Bros. (Portsmouth) Ltd.** Swansea United Kingdom	**552** 195 605	✠**100A1** SS 2/80 sand carrier ✠**LMC** EL h ptSQ FN 613	**1960**-12 F. Smit v/h Smit & Zoon—Foxhol (129) 51,69 9,15 3,677 47,00 9,01 4,02 P 14,4 F 7,1 1 dk RW rf 152 3BH WB162t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 16,4 ER 1 sandpump 1 Ha (16,4 × 6,4) ER 2W Der 2(3)	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 15kW 220V d.c. Fuel 20,5t (d.o.) 10kn
7422362 GBYK 391122 Df Esd Gc Pfd Rdr RTv SatCom	**KCA KINGFISHER** ex Polly Bristol-85 **KCA Offshore Drilling Ltd.** London United Kingdom Sat Comm ID 1441625/GBYK See Register of Offshore Units	**11 625** 6 242 8 141	NV	Lch.**1978** Cmpl.**1981** IHC Gusto B.V. Offshore Div.—Schiedam (CO950) 148,70 27,03 7,616 139,20 21,37 12,45 P - F - 2 dks	**TD-E Drilling Ship** Diving Support Moonpool Ice strengthened Mchy.aft Cr 1(60) 1(40)	5 Vee Oil 4SA each 16Cy. 240 × 220/230 total 17 000bhp (12 505kW) driving 5 gen. each 2 400kW 6 000V a.c. connected to 4 elec. motors each of 1 750shp (1 287kW) & sr geared to sc. shafts Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers 3 Thw. thrust propellers fwd , 2 aft Fuel 2 200,0t (d.o.)-30,5pd 12kn
6717629 JGOC 100850 Df Esd Gc Pfd Rdr RT	**KDD MARU** **Kokusai Cable Ship Co. Ltd.** Tokyo Japan	**4 205** 1 752 3 247	NK	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (633) 114,00 15,42 6,317 99,98 15,40 7,93 B 89,7 2 dks, pt 3rd dk	**TM Cable-layer** 1 Ho 2 Ha (stl) (3,4 × 4,8) (1,2 × 1,2)	2 Oil 2SA each 6Cy. 390 × 650 4 400bhp (3 236kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 480kW 450V 60Hz a.c. Fuel 119,0t (d.o.) 302,5t (i.f.o.)-15,0pd 15,5kn
5129459 SV3470 1251 Gc	**KEA** ex Georgios Restis-66 ex Vibeke-55 ex Schafstedt-48 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**366** 132 584	(BV)	**1938** Greifenwerft G.m.b.H.—Stettin 44,28 7,45 3,429 7,40 F 7,1 1 dk R len 60	**M Tanker** 15 Ta ER	Oil 2SA 6Cy. 240 × 360 375bhp (276kW) E made40 fitted48 Humboldt-Deutzmotoren Koeln-Deutz 9kn
6416615 6NQP BS-A-1138 Df Esd Gc Pfd Rdr	**KEAM YANG No. 77** ex Sam Won No. 77-81 ex Chung Hae No. 1-80 ex Inari Maru No. 18 **Chun Keam Suk** Busan South Korea	**179** 71 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (397) 41,51 7,90 34,09 3,20 P 15,3 B 6,4 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.161 3 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. 9,5kn
7051345 TCCV 4136 Df Esd Gc Rdr RT	**KEBAN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**9 046** 5 240 13 085	✠**100A1** SS 9/85 ✠**LMC** EL Z 2⅛"U2 FN 4523	**1971**-8 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (159) 154,31(BB) 19,84 9,310 142,17 19,79 12,02 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2457t incl. Tunnel tanks 256t	**M General Cargo** 6 Ho 18,9 20,2 21,0 11,2 10,5 ER 23,2 7 TwD G.18 126 B.16 802 6 Ha (stl) (9,1 12,6 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) Der 1(50) 4(10) 10(5) 2(2-5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. 17kn
8015996 Esd Rdr RT	**KEDAUNG II** **P.T. Kedaung Bahtera** Jakarta Indonesia	**130** 10 —	KI (AB)	**1980** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (PA/51) 25,25 2,261 22,31 7,41 2,87 F 11,0 1 dk rf 450	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 40kW a.c. 9,5kn
7113193 UJIN M-17302 Df Esd Gc Rdr RT	**KEDAYNYAY** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	(RS)	**1971** Hollming Oy—Rauma/Raumo (198) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7714569 4XGB Df Esd Gc Pfd Rdr RT	**KEDMA** ex Montalto-79 ex Moncey-79 **Zim Israel Navigation Co. Ltd.** Haifa Israel	**9 231** 5 461 16 436	BV	**1978** Namura SB. Co. Ltd.—Imari (453) 145,04 8,902 135,01 21,71 9,00 1 dk	**M General Cargo** 4 Ho ER G.19 962 B.19 387 4 Ha (stl) (14,8 × 9,0) (17,9 17,9 17,9 × 10,0) ER Der 1(150) 4(25)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 380kW 110V 60Hz a.c. Fuel 970,5t 16kn

7044770 ESNG M-30125 Df Esd Rdr RT	**KEDROVKA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**640** 220 333	 RS	**1969** ............U.S.S.R. 54,23 9,38 3,820 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	 Magdeburg 11,75kn
7029421 SQAG Df Esd Gc Rdr RT	**KEDZIERZYN** **Polish Shipping Company** **(Zegluga Polska Spolka** **Akcyjna)** Szczecin Poland	**3 809** 1 914 5 735	 PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B522/03) 109,00 15,85 6,862 102,01 15,04 8,72 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Oil 2SA 8Cy. 480 × 700 3 400bhp (2 501kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd	Sulzer Swietochlowice 14kn
7020451 9VNB 383214 Df Esd Gc Pfd Rdr	**KEE ANN** ex Asian Falcon-84 ex Kamo Maru-81 **Hua Tat Trading Pte. Ltd.** Singapore Singapore	**5 505** 3 795 9 201	 NK	**1970** Kanasashi Zosensho—Shimizu (925) 122,56 18,24 7,722 114,00 18,20 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(80) 4(20) 1(15)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 200kW 445V 60Hz a.c. Fuel 100,0t (d.o.) 780,0t (hvf)-19,0pd	 Pielstick 13,5kn
8314419 3FSF2 1414 6-84	**KEE EXPANDER** Launched as Sun Orchid **Day Star Shipping S.A.** Panama Panama	**3 957** 2 546 6 504	 NK	**1984** Dae Dong SB. Co.—Busan (268) 107,60 16,44 6,741 101,50 16,40 8,26 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Directional propeller	 Akashi
7019115 3FAO2 1367 4-84 Df Esd Gc Pfd Rdr RT	**KEE INVESTMENT** ex Nissan Maru-83 **Kee Development Shipping S.A.** Panama Panama	**16 127** 11 920 27 212	 NK	**1970** Maizuru Jukogyo K.K.—Maizuru (141) 175,52 25,43 10,910 165,11 25,40 15,02 P 16,2 F 13,8 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.32 151 HeCls. B 5 Ha (stl) (9,9 16,8 12,0 16,7 16,7 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 300kW 450V 60Hz a.c. Fuel 134,5t (d.o.) 1 254,5t (hvf)-32,0pd	 B&W 14,5kn
6915049 BLCV 8781 Df Esd Gc Pfd Rdr RT	**KEE LOGGER** ex Ta Wu-84 ex Ichizan Ise-74 **Kee Yeh Maritime Co. Ltd.** Kaohsiung China*	**2 928** 1 890 5 510	 NK	**1969** Kurushima Dock Co. Ltd.—Imabari (462) 99,50 (BB) 16,01 6,530 92,00 15,98 7,90 P 21,7 F 11,3 1 dk RW	**M General Cargo** 2 Ho 32,5 32,9 ER G.7 021 B.6 499 2 Ha (stl) (26,0 26,6 × 7,7) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 440V a.c. Fuel 412,5t-8,5pd	 Yaizu 12kn
8128755 BHFN 8525 Df Esd Gc Pfd Rdr RTv	**KEE LUNG** **Taiwan Navigation Co. Ltd.** Keelung China*	*21 871* *12 134* 37 389	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL Kt 632,5/68,0U3 FN 7780	**1985**-6 China SB. Corp. (Keelung Division) —Keelung (169) 187,74(BB) 28,45 10,748 178,01 28,40 15,30 F 15,0 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB20629T incl. No. 3 hold 9704T, topside tanks 4899T, Comb. btm & STs4123T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 357 5 Ha (stl) (16,0 × 12,6) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(15)	Oil 2SA 5Cy. 660 × 1400 9 254bhp (6 807kW) Taiwan Mach. Mfg. Corp. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 480kW 450V 60Hz a.c.	 Sulzer Kaohsiung 15kn
7372165 BLDA 9236 Df Esd Gc Pfd Rdr RTm/h/v	**KEE NAVIGATOR** ex World Medal-85 **Kee Yeh Maritime Co. Ltd.** Kaohsiung China*	**34 928** 19 407 61 470	 AB	**1976** Hitachi Zosen—Maizuru Works, Maizuru (4445) 225,05(BB) 32,24 12,491 215,02 32,21 17,81 F 15,9 1 dk	**M Bulk Carrier** 7 Ho ER G.74 192 B.71 914 HeCls. ptB 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 163,0t (d.o.) 3 091,0t (hvf)-51,0pd	 Sulzer 14,75kn
8224028 3ETH2 13344 -83A Df Esd Gc Rdr RT	**KEE PROMOTER** ex Sun Phoenix-84 **Kee Yeh International** **Navigation S.A.** Panama Panama	*4 028* *2 491* 6 505	 NK	**1983** Dae Dong SB. Co.—Busan (262) 109,05 16,44 6,727 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW a.c. Directional propeller	 Akash 12,5kn
8031641 D7XB BM11 032 Esd Rdr RT	**KEE RYONG** ex Jang Yung No. 31-82 **Yong Shin Shipping Co. Ltd.** Busan South Korea	**765** 354 1 192	 KR	**1980** Shin-A Shipbuilding Co. Ltd. —Chungmu 63,71 4,077 59,01 9,30 4,60 P 14,7 F 6,8 1 dk	**M General Cargo** G.1 379 B.1 216 1 Ha (29,5 × 5,8) Der 1(10) 1(5)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 64kW 445V a.c.	 Hanshi Changwo 12kn
7220881 6LVJ BM22 483 RT	**KEE YANG** **Hwajin Shipping Co.** Busan South Korea	**587** 298 904	 KR	**1970** Kyung Nam SB. & Eng. Co. Ltd. —Busan 52,74 3,963 48,47 8,84 4,58 P 12,2 F 5,8 1 dk RW BK	**M General Cargo** 2 Ho ER G.955 B.880 2 Ha (10,4 10,9 × 4,9) 4W Der 2(5) 2(3)	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 1 × 16kW 220V a.c.	 Niigata 10,5kn
7737872	**KEE 702** **Keelung Harbour Bureau** Keelung China*	**106** 29 —		**1978** Keelung Harbour Repair Works —Keelung 24,49 22,36 6,81 2,37 1 dk rf 445	**TM Tug**	2 Oil 2SA each 5Cy. 260 × 400 Taiwan Mach. Mfg. Corp. Gen 2 × 40kW 220/127V a.c.	 Alph Kaohsiung 10kn
8032889	**KEE 1161** **Keelung Harbour Bureau** Keelung China*	**200** 86 —		**1979** Taiwan Machy. Mfg. Corp. —Kaohsiung 27,72 8,03 2,701 26,40 8,01 3,61 1 dk rf 495	**M Tug**	Oil 4SA 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c.	

8134041	**KEE 1162** **Keelung Harbour Bureau** Keelung China*	**201** 150 —		**1982** Keelung Harbour Repair Works —Keelung 27,72 8,03 2,601 26,40 8,01 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
8332564	**KEE 1163** **Keelung Harbour Bureau** Keelung China*	**201** 150 —		**1983** Keelung Harbour Repair Works —Keelung 27,72 8,03 2,601 26,40 8,02 3,51 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
7010200 D8XD BM38 645 Df Esd Gc Pfd Rdr	**KEEN DRAGON** ex Polynesian Yellow-76 ex Purnama ex Kenko Maru-73 **Sam Yang Enterprise Co. Ltd.** Busan South Korea	**4 692** 3 036 7 010	KR (NK)	**1970** Usuki Tekkosho—Saiki (1115) 115,07 17,23 6,960 107,04 17,20 8,77 P 22,3 F 8,6 2 dks	**M General Cargo** 2 Ho ER G.9 895 B.8 967 2 Ha (stl) (29,4 30,0 × 8,0) ER Der 2(15) 2(8)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 220kW 445V a.c. Fuel 671,5t 13,75kn
7406629 C22965 348028 Df Esd Gc Pfd Rdr RT	**KEEWATIN** **Northern Transportation Co. Ltd.** Edmonton, Canada Alberta	**476** 198 —		**1974** Yarrows Ltd.—Victoria, B.C. (370) 38,56 12,02 1,982 37,80 11,59 3,66 1 dk	**TrM Tug**	3 Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 10kn
7620380 RNKL Df Esd Gc Rdr RT	**KEFAL** ex Zashchitnik Zapolyarya-80 **Rafidian Fisheries Co. Ltd.** Basrah Iraq	T.Mk **2 327** 842 1 170	BV (RS)	**1976** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 76,21 14,00 7,42 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7341233 3EFC2 1313 8-83 Df Esd Gc Pfd Rdr RTm/v	**KEFALONIA HOPE** ex Norse Carrier-82 ex Norse Herald-81 **Marinaviva Compania Naviera S.A.** Lassi Shipping Co. Ltd. Panama Panama	**16 681** 10 284 26 204	**✠100A1** SS 12/82 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL G† $2\frac{11}{16}$"U2 FN 6452	**1974**-9 Scotstoun Marine Ltd.—Scotstoun (204) 175,14(BB) 25,58 9,970 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13555T incl. topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3, & 5 holds 1473T & No. 3 hold 5954T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 160,5t (d.o.) 1 717,0t (hvf) 15,25kn
7700001 TFZK 1624 Df Esd Gc Pfd Rdr RT	**KEFLAVIK** ex Charm-82 **Vikur H/f** Reykjavik Iceland	T.Mk **1 599** 1 135 3 860	NV	**1978** Svendborg Skibsvaerft A/S —Svendborg (157) 94,21 15,42 5,750 85,02 15,41 8,31 F - 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 150 C. 150/20' 1 Ha (53,7 × 11,2) ER Cr 1(15) Der 2(6)	Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 148kW 380V 50Hz a.c. Fuel (d.o.)-8,5pd 13kn
6607379 TFFE 0967 Df Esd Rdr RT	**KEFLVIKINGUR** **Keflvikingur H/f** Keflavik Iceland	**265** 123 —	(NV)	**1964** VEB Elbewerft—Boizenburg 40,52 7,22 7,19 5,85 1 dk len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 50kW 1 × 40kW 1 × 33kW 220V d.c. Fuel (d.o.)
6867084 UTEI M-24395	**KEGA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**334** 88 180	RS	**1960** .............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,75kn
5184552 Y4EA Df Esd Rdr RT	**KEGELROBBE** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,76 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 2 × 42kW 110V d.c. 9kn
7640067 JG3631 119245 Esd Rdr RT	**KEGON** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**104** 38 —		**1977** Yokohama Yacht Co. Ltd. —Yokohama (732) 23,02 6,00 1,551 22,03 3,20 1 dk	**TrM Firefloat Launch**	3 Oil sr geared to sc. shafts (centre) Vee Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) M.T.U. Ikegai Tekkosho Kawasaki (wing)2 Oil 4SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd. Ageo
6722301 UKBH M-28488 Df Esd Gc Rdr RT	**KEGOSTROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 4,671 113,01 16,69 8,34 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho 17,3 G.1 450 1 Ha (10,9 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. 15,5kn
6506238 USWQ M-28380 Df Esd Gc Rdr RT	**KEGUMS** **U.S.S.R. -Lithuanian Shipping Co.** Riga U.S.S.R.	**3 476** 1 517 2 405	RS ✠Classed LR until 5/67	**1965**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (169) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 178	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 4 Ta spherical ER L.(gas) 2 096	Oil 2SA 6Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 802,5t (hvf) 14,25kn

6515576 DCRO Df Esd Pfd Rdr RTm/v	**KEHDINGERLAND** ex Bernhard S-77 ex Fresena-69 **Partenreederei m.s. "Kehdingerland"** Annita Luhrs Hamburg Federal Republic of Germany	T.Mk **499** 317 1 302	GL	**1965** Schulte & Bruns—Emden (242) 69,40 11,16 3,556 64,70 11,00 5,80 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 653 B.2 422 2 Ha (stl) (each 16,2 × 5,9) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H	Kie 11kn
5184590 DGTK Df Esd RT	**KEHRWIEDER II** **Klaus von Borstel & Werner Dankers** Hamburg Federal Republic of Germany	**340** 175 520	(GL)	**1943** Hugo Peters—Wewelsfleth (26) 47,50 7,52 3,201 43,08 7,47 3,36 P 8,3 RQD 16,8 F 4,3 1 dk	**M General Cargo** G.742 B.716 len 51 2 Ha (10,2 14,0 × 4,5) Der 2(2) 1(1)	Oil 4SA 6Cy. 290 × 420 275bhp (202kW) Deutsche Werke A.G.	Kiel 8,5kn
8203816 8KRX 126071 Df Esd Gc Rdr RT	**KEIFU MARU** **Sanryo Shipping Co. Ltd. & Santomo Shipping Co. Ltd.** Tokyo Japan	**4 138** 2 459 5 539	NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1095) 108,62(BB) 7,802 99,01 17,21 10,01 P 21,7 F 26,0 2 dks	**M Refrigerated Cargo** 3 Ho ER In.6 568 3 Ha (stl) (each 6,8 × 6,1) ER Der 8(5)	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Gen 3 × 400kW 445V 60Hz a.c. Fuel 102,5t (d.o.) 967,5t (hvf)-24,5pd	Mitsubishi Tarami 16kn
7002186 JBOA 107163 Df Esd Gc Rdr RT	**KEIFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Tokyo Japan	**1 795** 473 854		**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2147) 81,69 12,63 4,598 72,01 12,60 6,51 1 dk	**TM Research** Weather	2 Oil 4SA each 6Cy. 470 × 670 4 800bhp (3 531kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 160kW 450V 60Hz a.c. Fuel 395,0t (d.o.)-14,0pd	Yaizu 14kn
7302598 8JME 113720 Df Gc Pfd Rdr	**KEIFUKU MARU No. 2** **Iwao Miki** Owase, Mie Pref. Japan	**434** 218 579		**1973** Miho Zosensho K.K.—Shimizu (876) 57,41 9,02 3,823 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7407520 JDBP 116592 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 7** **Iwao Miki** Owase, Mie Pref. Japan	**373** 193 556		**1974** Miho Zosensho K.K.—Shimizu (985) 55,02 8,72 3,480 48,49 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 450bhp (1 067kW) Niigata Eng. Co. Ltd.	Tokyo
7404425 JFOU 117831 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 7** ex Shinmei Maru No. 68-80 **K.K. Keifuku Shokai** Kesennuma, Miyagi Pref. Japan	**254** 117 —		**1974** K.K. Goriki Zosensho—Ise (766) 8,03 2,998 40,67 8,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8504521	**KEIFUKU MARU No. 17** **Iwao Miki** Japan	*469* — —		**1985** Miho Zosensho K.K.—Shimizu (1263) 3,682 50,78 9,11 4,07 1 dk	**M Fishing** Long-line	Oil 4SA 6Cy. 310 × 530 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Japan
7236684 JHJX 113604 Df Gc Pfd Rdr	**KEIFUKU MARU No. 17** **Iwao Miki** Owase, Mie Pref. Japan	**375** 197 447		**1972** Miho Zosensho K.K.—Shimizu (853) 54,79 8,72 3,461 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Tokyo
7410216 JFHJ 115973 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 23** ex Nadayoshi Maru No. 20-80 **Iwao Miki** Marukyo Suisan K.K. Owase, Mie Pref. Japan	**344** 180 436		**1974** Miho Zosensho K.K.—Shimizu (997) 53,42 8,82 3,252 47,00 8,79 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	Kobe
7705623 JJ3064 118820 Rdr RT	**KEIHO MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref. Japan	**196** 71 —		**1977** Kanagawa Zosen—Kobe (176) 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8503709 JG4540 128802	**KEIHOKU MARU** **Keihoku Kaiun K.K. (Keihoku Shipping Co. Ltd.)** Japan	**3 459** — 5 906	NK	**1985** K.K. Taihei Kogyo—Akitsu (1792) 102,01 7,011 94,01 16,21 8,62 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 3 160bhp (2 324kW) Hitachi Zosen	B&W Japan
7375090 JNEM 121100 Df Esd Gc Pfd Rdr RTm/h/v	**KEIKO MARU** ex Excellent Tokyo-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Hyogo Pref. Japan	**48 130** 34 751 87 600	NK	**1976** Onomichi Zosen K.K.—Onomichi (262) 236,86(BB) 14,226 225,03 40,01 18,83 F 17,4 1 dk	**M Tanker** 12 Ta ER L.(oil) 110 617 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Hitachi Zosen Gen 2 × 900kW 450V 60Hz a.c. Fuel 364,0t (d.o.) 3 422,0t (hvf)-70,0pd	Sulzer Osaka 15,5kn
8214669 3EWS3 1505 4-85 Df Esd Gc Pfd Rdr RT	**KEIKO S.** ex Teno Maru-85 ex Crystal Toyo-83 **S & S Maritime S.A.** Panama Panama	**1 505** 1 015 3 979	NK	**1982** Miyoshi Zosen K.K.—Uwajima (176) 86,21 14,03 6,057 80,02 14,00 6,30 1 dk	**M General Cargo** 2 Ho ER G.5 847 B.5 210 2 Ha (stl) (14,0 25,9 × 8,4) ER Der 3(15)	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW 440V 60Hz a.c. Fuel 43,0t (d.o.) 325,0t (hvf)-6,0pd	Akashi 12kn

7207243 TFAM 615 Esd Pfd Rdr RTv	**KEILIR** ex Einar Benediktsson-84 ex Boston Sea Sprite-82 **Fjardarskip H/f** Niels A. Arnasson Onundafjordur Iceland	**311** 108 168	**✠100A1** M 4/84-5mos stern trawler **✠LMC** **UMS** EL I 1"U2 FN 393	**1972**-8 Fairmile Construction Co. Ltd. —Berwick-on-Tweed (670) *33,32* 8,21 3,201 30,79 8,18 4,58 B & F 18,3 1 dk rf 1067 BK 152 4BH	**M Fishing** Stern Trawler 1 Ha (stl) (1,8 × 1,2) Der 1(2)	Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 1 130bhp (831kW) ✠ NE 4/84 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 70kW 415V 50Hz a.c. Controllable pitch propeller Fuel 85,5t (d.o.) 10,5kn
7353872 3FOK2 12392-YJ Esd Gc Pfd Rdr	**KEIMAR** ex Ponape Maru-84 **Keiei Maritime S.A.** Panama Panama	**7 716** 3 682 8 712	NK	**1974** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1174) 146,01(BB) 22,46 7,849 135,01 22,41 13,80 3 dks	**M General Cargo/Container Ship** Fixed-guides Stern ramp 3 Ho G.1 592 B.1 560 3 Ha (stl) (20,2 20,2 × 16,0) (12,6 × 8,0) Cr 1(41) 1(15)	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 440kW 450V 60Hz a.c. Fuel 326,0t (d.o.) 1 383,5t (hvf)-38,0pd 17,5kn
818318 JM2951 102335	**KEIO MARU No. 3** ex Toho Maru **Taguchi Kisen Y.K.** Saiki, Japan Oita Pref.	**491** 284 1 036		**1968** Kishimoto Zosen—Kinoe (272) 54,01 9,02 4,039 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,8) ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 30kW 225V d.c. 10,5kn
7312012 VMKA 355320 Esd Rdr RT	**KEIRA** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**221** 21 —	**✠100A1** CS 6/83 tug **✠LMC** EL (e) $\frac{15}{16}$"U1 FN 343	**1973**-6 Ballina Slipway & Eng. Co.—Ballina, N.S.W. 29,21 9,73 3,309 25,68 9,40 3,92 1 dk rf 838 BK 76 4BH WB84t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. 12kn
7650256 JG3564 119161 Gc Rdr	**KEIRITSU MARU** **Nitto Kisen Y.K.** Usuki, Japan Oita Pref.	**698** 405 2 131		**1976** Y.K. Tonoura Dock—Miyazaki 72,12 11,41 5,020 66,50 6,81 2dks	**M General Cargo** B.2 592 1 Ha (34,2 × 8,0) ER	Oil 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12,5kn
7727918 JK3919 120381 Gc Rdr RT	**KEISHIN MARU No. 8** **Kishi Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 137 600		**1977** Sanuki Zosen Tekkosho K.K. —Takuma (883) ... ... 43,01 8,21 3,41 1 dk	**M Tanker**	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7855997 JK3843 120271	**KEISHIN MARU No. 11** **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	**199** 118 699		**1976** Kogushi Zosen K.K.—Okayama 54,11 3,801 50,02 9,50 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan 10,5kn
7639317 JK3852 120291 Esd Gc Rdr RT	**KEISHIN MARU No. 12** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**997** 715 2 387		**1977** Sanuki Zosen Tekkosho K.K. —Takuma (850) 5,001 76,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7854474 JI2421 104619	**KEISHIN MARU No. 12** ex Nakaichi Maru-80 ex Kyoshin Maru No. 5 ex Yuka Maru **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	**298** 164 453		**1969** Mukaishima Zoki Co. Ltd. —Mukaishima (113) 43,39 3,110 38,99 7,41 3,41 1 dk	**M Tanker** Chemical	Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn
7639460 7KSB 119462 Gc Rdr	**KEISHO MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	**696** 437 2 060		**1977** Yamanaka Zosen K.K.—Namikata (167) 12,04 4,922 66,91 12,01 7,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 060bhp (1 515kW) Hanshin Nainenki Kogyo Kobe 11kn
7425077 JL3968 117290 Rdr RT	**KEISHO MARU** ex Yusho Maru No. 1-81 **Kaneko Kaiun K.K.** Hojo, Japan Ehime Pref.	**499** 360 1 200		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (776) 9,50 53,98 9,48 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Tekkosho Takamatsu
7115335 JI2648 111653 Gc Rdr RT	**KEISHO MARU** ex Masuho Maru **K.K. Sanwa Shokai** Osaka Japan	**498** 304 1 580		**1971** Awazu Zosen—Naruto 64,70 11,03 4,242 61,12 11,00 4,35 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (32,4 × 8,2) ER	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 50kW 220V a.c. 12kn
6825270 JK2648 103014 Rdr	**KEISHO MARU** ex Sumiko Maru **Mitsugu Yamato** Kurahashi, Japan Hiroshima Pref.	**199** 108 430		**1968** Matsuura Tekko Zosen—Higashino (171) 35,36 7,01 3,048 29,32 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 240 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kobe 10kn
8150722 JM3519 112090	**KEISHO MARU** **Takeuchi Kaiun Y.K.** Takuma, Japan Kagawa Pref.	**199** — 700		**1972** Ikeda Zosen K.K.—Kinoe 53,40 3,501 49,00 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsue Nainenki Kogyo Japan 10kn
8032205 JJ3253 121215	**KEISHO MARU** **Keisho Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**191** 111 —		**1980** Hayashi Zosen—Higashino (123) ... ... 43,11 8,01 5,01 1 dk	**M General Cargo**	Oil Japan

6808258 Df Esd Rdr RT	**KEISHO MARU No. 21** South Korea	124 — —		**1968** Nichiro Zosen—Hakodate (245) 35,23 6,53 2,477 30,08 6,51 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8106317 JD2524 125583 Df Esd Gc Pfd Rdr RT	**KEISHO MARU No.101** **Meguro Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	124 42 122		**1981** Niigata Eng. Co. Ltd.—Niigata (1721) 36,50 2,782 30,82 7,41 4,65 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 025bhp (754kW) Niigata Eng. Co. Ltd.	Ota
7394101 JGDW 117022 Df Esd Gc Rdr RT	**KEITEN MARU** **Government of Japan (Ministry of Education)** Kagoshima University Kagoshima, Japan Kagoshima Pref.	860 257 697		**1974** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (391) 11,03 3,988 55,00 11,00 6,91 1 dk RW	**M Fishing** Training	Oil 4SA 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
5184746 Df Esd RT	**KEITEN MARU No. 1** ex Keiten Maru **G.K. Kei Enterprise**	278 88 —		**1954** Mitsubishi Zosen K.K.—Shimonoseki (489) 39,17 7,07 2,896 36,00 7,01 3,51 P 6,8 F 10,1 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 335 × 470 500bhp (368kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 30kW	Yaizu 10kn
7200726 WX9009 508814	**KEITH RHEA** **Laverne Inc.** Houma, La United States of America	288 196 —		**1967** Zigler Shipyards Inc.—Jennings, La (181) 10,98 3,887 42,88 10,93 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 700bhp (1 250kW) .... Fuel (d.o.)	
7419597 JM3874 118005 Gc Rdr	**KEIUN MARU No. 11** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	199 112 750		**1974** Kimura Zosen K.K.—Yutaka (57) 10,01 49,99 9,99 3,51 1 dk	**M General Cargo**	Oil 6Cy. 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7123863 HO4693 16042 -PEXT Gc Rdr RT	**KEIWA MARU** ex Eiwa Maru-85 **Golden YKF Navigation Co. S.A.** Panama Panama	1 530 927 3 277	NK	**1971** Kyokuyo Zosen Tekko K.K.—Chofu (228) 84,36 12,86 5,804 78,01 12,81 6,35 P 17,7 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 3 326	Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 112kW 445V 60Hz a.c. Fuel 126,0t-19,0pd	Kobe 11,75kn
7302330 JL3930 111581 Pfd Rdr RT	**KEIWA MARU** **Uomi Kisen K.K.** Yawatahama, Japan Ehime Pref.	994 — 2 415		**1973** Kurinoura Dock K.K.—Yawatahama (98) ... ... 72,01 11,99 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8410615 JL5280 128252	**KEIWA MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	698 — 2 060		**1984** K.K. Matsuura Zosensho—Kinoe (315) 76,71 12,02 4,801 72,01 12,01 7,01 2 dks	**M General Cargo** 1 Ho ER G.2 422 B.2 192 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 600 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Akashi
7507045 ETKB Df Esd Gc Rdr RT	**KEIY KOKEB** ex Pep Comet-82 **The Ethiopian Shipping Lines** Assab Ethiopia	T.Mk **1 599** 1 169 4 165	NV	**1977** I/S Orskovs Staalskibsvaerft —Frederikshavn (90) 98,91 (BB) 16,01 4,552 89,46 15,82 9,22 F - 2 dks rf 508	**M General Cargo** Ice strengthened 1 Ho ER G.8 495 B.7 362 TEU 180 C. 180/20' 2 Ha (each 25,3 × 10,9) ER 3W Cr 2(10) Der 1(75) 2(10)	Vee Oil 4SA 16Cy. 225 × 300 2 480bhp (1 824kW) Alpha-Diesel A/S Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 458,0t (d.o.)-9,0pd	Frederikshavn 14kn
7509720 JKHQ 122435 Df Esd Gc Pfd Rdr RT	**KEIYO** **Keiyo Kisen K.K.** Namikata, Japan Ehime Pref.	10 378 6 818 17 630	NK	**1977** Imabari Zosen—Imabari (357) 146,69(BB) 22,92 9,054 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.22 585 B.21 665 4 Ha (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 157,0t (hvf)-30,0pd	B&W 14kn
7610749 8JVK 120910 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **Eiko Kaiun K.K.** Matsuyama, Japan Ehime Pref.	11 884 7 312 20 296	NK	**1977** Kurushima Dock Co. Ltd.—Onishi (948) 149,89(BB) 22,92 9,716 140,01 22,86 13,21 P 25,3 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.24 791 B.23 803 4 Ha (stl) (16,0 × 9,3) (19,2 19,9 19,9 × 12,5) ER Der 4(25)	Oil 2SA 7Cy. 520 × 1050 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Gen 2 × 360kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 562,5t (hvf)-33,0pd	Mitsubish Taram 14,5kn
8217609 7JLY 126734 Df Esd Gc Rdr RTv SatNav SatCom	**KEIYO MARU** **K.K. Olympic International** Tokyo Japan	6 684 3 681 7 079	NK	**1983** Shimoda Dockyard Co. Ltd. —Shimoda (330) 137,22(BB) 18,50 7,721 128,02 10,32 P 27,8 F 39,7 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 584 4 Ha (stl) (6,8 × 6,4) (7,0 7,0 7,0 × 7,2) ER Der 8(5)	Oil 2SA 6Cy. 520 × 1250 9 120bhp (6 708kW) Kobe Hatsudoki K.K. Gen 3 × 560kW 445V 60Hz a.c. Fuel 160,0t (d.o.) 1 298,0t (hvf)-30,0pd	Mitsubish Taram 17,5kn

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7632917 8VT 120925 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **K.K. Asia Line** Matsuyama, Japan Ehime Pref.	**4 694** 2 256 4 514	NK	**1977** Nipponkai Heavy Ind. Co. Ltd. —Toyama (196) 112,38 6,668 105,01 17,51 10,72 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 70,0t (d.o.) 620,0t (hvf)-16,5pd 15,25kn
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** 715 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** 635 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe
7323281 JL4001 113545 Rdr RT	**KEIYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7700881 JM4265 120549	**KEIYO MARU** ex Shinwa Maru No. 1-84 **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**361** — 770		**1977** Honda Zosen—Saiki (648) 3,601 49,97 8,01 3,81 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Japan
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hideyuki Okita** Kurahashi, Japan Hiroshima Pref.	**199** 134 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7404554 JRHB 117038 Df Gc Rdr	**KEIYO MARU No. 8** **W. Iwanaga** Kagoshima, Japan Kagoshima Pref.	**299** 133 —		**1974** Uchida Zosen—Ise (753) 8,01 43,21 7,98 3,69 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7936961 JD2183 110120 Df Esd Gc Pfd Rdr RT	**KEIYO MARU No. 8** **Watanabe Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 45 —		**1973** Nichiro Zosen—Ishinomaki (328) 37,11 31,58 7,41 4,55 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 280 × — 1 350bhp (993kW) Fuji Diesel Co. Ltd. Tateyama
7512868 Gc Pfd Rdr RT	**KEIYO No. 2** ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Japan	**198** 51 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Akashi Gen 2 × 140kW d.c. 12kn
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Japan Shizuoka Pref.	*499* — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7626621 JL4357 120934 Rdr RT	**KEIZAN MARU** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**996** 639 2 397		**1977** Sasaki Zosen K.K.—Kinoe (312) 72,42 5,001 72,22 12,01 5,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5184813	**KEIZAN MARU** **Frabal Fishing Inc.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Ise Fuel 10,0t 11kn
8213706 PFIJ	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25(BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 350bhp (2 464kW) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 6/81 inland waterways oil tanker Type 111 L.S.O. **LMC** EL 0,0/24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Gen 2 × 1,5kW 24V d.c.

8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	248 89 280	AB	1982 Y.K. Tonoura Dock—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd 12,25kn
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	104 25 —	KI	1956 Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Japan
5298561 FIIT 602 Df Esd RTm	**KEKANUI** ex Roelof Buisman-70 **Societe Wallisienne & Futunienne de Navigacion Transpacifique** Papeete French Polynesia	400 189 518	(AB) (BV)	1954 Scheeps. "Voorwaarts"—Martenshoek (164) 50,02 7,93 2,833 46,11 7,90 3,13 P 11,0 F 5,2 1 dk RW rf 102	**M General Cargo** 1 Ho 27,9 ER G.753 B.699 2 Ha (each 12,1 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 300bhp (221kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 32,5t (d.o.) 9,5kn
8008486 PFIG RT	**KEKE** ex Torasund-85 **Katinka Scheepvaart B.V.** Gefo Gesellschaft fur Oeltransporte m.b.H. Amsterdam Netherlands	T.Mk 1 199 910 2 640	NV	1981 Skaalurens Skibsbyggeri A/S —Rosendal (233/46) 80,88 5,165 74,91 13,01 5,26 P 18,0 B 14,4 F 8,6 2 dks	**M Tanker** Chemical SBT 12 Ta ER L.(oil) 2 638 HeCls. C	Oil 4SA 6Cy. 320 × 420 with clutches & sr geared to sc. shaft 2 400bhp (1 765kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 350kW 2 × 225kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 42,0t (d.o.) 141,0t (hvf)-7,5pd 12kn
6701084 UBRE M-25346 Df Esd Gc Rdr RT	**KEKHRA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	1 153 521 1 718	RS	1966 Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,26 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,5kn
7029926 UEUX M-28887 Df Esd Gc Rdr RT	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	1 754 545 1 679	RS	1967 ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	199 0 16	✠100A1 SS 4/84 tug ✠LMC EL D 247,5/19,0U2 FN 328	1980-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 (incl.skeg) 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 275 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers
5184863 4QQN 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	418 226 644	✠Classed LR until 28/9/79	1958-10 Clelands (Successors) Ltd. —Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
6510277 4QTJ 1069 Df Esd Gc Pfd Rdr RTm/h/v	**KELANIYA** ex Regal Scout-85 ex Mary Stove-74 **Catseye Maritime Co. (Private) Ltd.** Dalex Shipping Co. S.A. Colombo Sri Lanka	11 841 7 831 21 159	NV	1965 Uddevallavarvet A/B—Uddevalla (268) 165,06 21,39 10,046 158,65 21,34 13,42 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 17,9 19,5 19,5 19,5 19,5 19,5 ER G.25 712 6 Ha (11,3 × 9,3) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 288kW 440V 60Hz a.c. Fuel 1 495,0t
7526390 YBJO	**KELAPA** **P.T. Pelayaran Nusantara Berdikari** Surabaya Indonesia	613 — 599	(KI)	1971 P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 300 700bhp (515kW) MAN .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes	257 109 —	NV	1962 Elektrosveis Alsaker & Ottesen —Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 270 × 400 810bhp (596kW) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	1 324 902 1 899	KI	1948 Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (P.N. Garam - Salt Administration)** Kalianget Indonesia	390 233 630	KI	1954 Vereenigde Prauwen Verer —Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
5184928 CG2179 311874 Esd Gc Rdr RTm	**KELLIGREWS** **Government of Canada (Ministry of Public Works)** St. John's, Nfl. Canada	236 18 —	✠Classed LR until 4/63	1961-11 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1045) 29,95 8,26 3,239 27,97 8,01 3,81	**TM Tug**	2 Oil 4SA each 6Cy. 210 × 300 sr reverse geared to sc. shafts Gebr. Stork & Co. N.V. Hengelo Gen 2 × 25kW 440V 60Hz a.c. Fuel (d.o.)

6424976 05AD 6126 Df Esd Gc Rdr RTm/h/v	**KELLYEVERETT** ex North Isle-78 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 106** 2 442 4 860	 NV	**1964** A/B Gotaverken—Goteborg (777) 131,07 17,40 7,341 118,70 17,38 11,43 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** 12bth P 4 Ho 18,7 16,4 ER 19,3 21,4 10 TwD In.7 844 4 Ha (stl) (8,1 8,1 × 4,7) ER (8,1 8,1 × 4,7) 8W Der 4(12) 4(5)	Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Goteborg Gen 3 × 400kW 440V 60Hz a.c. Fuel 241,5t (d.o.) 1 007,5t (hvf)-26,5pd 18kn
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	 RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
7731892	**KELME**	**187** 48 80	 (RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)
7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2 274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	 (AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. Thw. thrust propeller fwd 11kn
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R Asbjorn & Kristian Silden** Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11,5kn
7722712 3FHW2 13830 -84A Df Esd Gc Pfd Rdr	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Roscoe Shipping S.A.** Panama Panama	**10 300** 5 858 16 530	 NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 1 Ha (12,5 × 8,9) 3 Ha (each 13,2 × 9,9) Der 1(80) 4(20)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 320kW 450V 60Hz a.c. 14kn
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠**100A1** SS 5/81 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠**LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft English Electric Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller 14kn
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Svolvaer Norway	**299** 171 409	 (BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 2 Ha (10,4 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Glasgow Fuel 22,0t (d.o.) 9kn
5067481 356985 Df	**KELVIN AND CLYDE** ex Ceresio-76 ex Jellicoe **C. Selby** Kingstown St. Vincent	**360** 191 478	(BV) ✠	**1915**-6 Cook, Welton & Gemmell Ltd.—Beverley (319) 47,66 7,68 3,703 37,90 7,62 4,20 RQD 23,2 F 6,8 1 dk R BK 191 conv Side Trawler Fishing 48	**M General Cargo** 1 Ho 23,1 G.699 B.637 1 Ha (30,0 × 4,5) 2W Der 1(3) 1(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 48 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 21,5t (d.o.) 8kn
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	 RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted—B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn

7500578	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 523* *2 450* 5 500	AB (Class cont.)	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 7,492 102,39 17,01 9,43 2 dks	**M General Cargo** 3 Ho — 26,5 — ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Oil 4SA 9Cy. 410 × 470 sr geared t shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0p
8315578 9WNB 325160	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB (Class cont.)	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	2 Oil 4SA each 6Cy. 137 × 165 gea sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria,
7051333 TCCY 5049 Df Esd Gc Rdr RTm/h/v	**KEMAL II** ex Arion-82 ex Tolmi-82 ex Mette Bewa-76 ex Cap Matapan-74 **Gimtur Shipping A.S. Genel Insaat Muhendislik Turizm A.S.** Sark Express Shipping Co. Istanbul Turkey	T.Mk **2 834** 1 872 5 774 **5 063** 3 428 7 499	GL	**1971** Werft Nobiskrug G.m.b.H. —Rendsburg (669) 125,02(BB) 17,25 6,560/7,646 114,81 17,20 10,11 F 14,7 2 dks	**M General Cargo** 3 Ho 20,2 29,4 28,6 ER G.11 243 B.10 443 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER Cr 5(12)	Vee Oil 4SA 12Cy. 400 × 460 5 500bhp (4 046kW) Blohm + Voss A.G. Gen 2 × 480kW 1 × 232kW 440V 60Hz a.c. Fuel (hvf)
7634185 TCPK 4568 Df Esd Gc Pfd Rdr RT	**KEMAL KOLOTOGLU** **Kolotoglu Denizcilik Ltd. Sirketi** Istanbul Turkey	**1 590** 1 039 2 794	AB	**1978** Gaye Ltd. Sirketi Fener—Istanbul (13) 87,18 12,27 5,401 79,33 12,26 6,33 P 16,5 F 8,0 1 dk rf 102	**M General Cargo** 3 Ho ER G.3 851 3 Ha (stl) (— 17,6 9,7 × 7,5) ER Der 5(5)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 120kW 1 × 36kW a.c.
7624489 9WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Port Kelang Malaysia	**699** 432 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shaf 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 3 × 43kW a.c.
7114654 VRKM 399407 Df Esd Gc Pfd Rdr RTm/v	**KEMANO** ex Pacific Forester-81 ex Suecia-79 **Chartered Leasing Ltd.** Jardine Ship Management Ltd. Hong Kong Hong Kong (British)	**23 568** 16 338 31 889	**✠100A1** CS 7/81 **✠LMC** **UMS** EL J† 2⅝"U3 FN 7632	**1971**-10 Oy Wartsila Ab—Turku/Abo (1194) 184,21(BB) 28,33 10,824 173,44 28,25 15,75 F 12,2 1 dk rf 203 NS 6BH WB10015t incl. Comb. btm & side tanks in holds 3991t	**M Bulk Carrier** 5 Ho 11,6 34,0 34,0 34,0 9,8 ER B.40 351 11 Ha (stl) (10,7 × 13,1) (10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 × 23,7) ER Cr 2(30)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 16 000bhp (11 769kW) Oy Wartsila Ab AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 9kgf/cm^2 (8,9bar) Gen 1 × 1000kW 3 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 1 783,0t (hvf)-61,0pd
7423017 VJIA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	**✠100A1** CS 11/80 tug **✠LMC** EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 revers reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 72kW 415V 50Hz a.c.
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari Hizir Reis Tankeri Isletmesi** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd
8120662 UQDH M-17518	**KEMEROVO** **U.S.S.R.-Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (316) 174,02 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 clutches, flexible couplings & sr geare sc. shaft 21 000bhp (15 447kW) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Controllable pitch propeller
7393119 OXIY H698 Esd Rdr RT	**KEMILA** **Flemming Pedersen P/R** Esbjerg Denmark	**178** 85 —		**1975** Heinrich Grube—Hamburg (202) 31,32 3,201 28,12 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 185 × 260 880bhp (647kW) Kosan Frichs A/S

18618 VM 2106 Esd Rdr	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
07635 NR 1 Esd Pfd RT	**KEMIRA** **Kemira O/Y** O/Y Finnlines Ltd. Uusikaupunki/ Finland Nystad	**5 547** 2 510 8 145	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P - F - 2 dks	**M Bulk Carrier/Tanker** Chemical Ice strengthened 2 Ho/Ta 4 Wing Ta ER L.3 072 Ore 5 512 2 Ha (stl) (13,3 × 18,5) (13,3 × 17,9) ER	Oil 4SA 8Cy. 400 × 480 reduction geared to sc. shaft 5 600bhp (4 119kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 408kW 1 × 140kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
69643 D Esd	**KEMPHAAN** ex Nellie-84 ex Belia-70 ex Jan Senior-70 **V.O.F. Kamphaan** Den Helder Netherlands	**268** 124 —		**1957** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1437) 40,24 7,60 36,02 7,57 3,00 RW	**M Fishing** Side Trawler 8W	Oil -SA 8Cy. 1 320bhp (971kW) NE 73 Kloeckner Humboldt Deutz Koeln
84980 FS 0563	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/83 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft —Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
15230 OM 189 -80B Esd Pfd r m/h/v	**KEN FOREST** **Ken Fleet S.A.** Panama Panama	**12 885** 8 455 23 050	NK	**1980** Hashihama Zosen—Tadotsu (801) 154,51 24,64 9,918 146,01 24,60 13,62 P 29,0 F 9,8 1 dk	**M Bulk Carrier** 4 Ho 26,5 27,2 27,2 27,2 ER G.29 274 B.28 206 HeCls. B 4 Ha (stl) (17,0 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 360kW 440V 60Hz a.c. Fuel 150,0t (d.o.) 1 125,5t (hvf)-22,0pd 13,5kn
72517 GS 88 -75C Esd Rdr m/h/v	**KEN GROVE** ex Easter Lily-80 **Ken Fleet S.A.** Panama Panama	**9 288** 6 668 17 032	NK	**1974** Imai Zosen—Kochi (331) 145,75 21,95 9,389 135,01 21,91 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.21 900 B.20 539 HeCls. B 4 Ha (stl) (16,7 × 8,9) (21,0 21,0 21,0 × 11,4) ER 4W Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 445V 60Hz a.c. Fuel 104,0t (d.o.) 1 133,0t (hvf)-26,5pd 14,25kn
05811 WA 134- PEXT4 Esd Pfd r RT	**KEN JOHN** ex Fountain Azalea-83 ex Kodai Maru-74 **St. Peter Shipping Inc.** Panama Panama	**2 884** 1 991 6 577	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (666) 101,86 16,46 7,443 94,01 16,41 8,21 P 18,9 F 75,0 1 dk RW	**M General Cargo** 2 Ho ER G.11 648 B.11 231 2 Ha (stl) (25,8 27,2 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 550 × 900 4 200bhp (3 089kW) Ito Tekkosho Shimizu Gen 2 × 132kW 440V a.c. Fuel 548,5t-12,5pd 12,75kn
28382 ER4 7002-KJ Esd Pfd r RT	**KEN TRADER** ex Ysi Trader-85 **Heritage Shipping Inc. S.A.** Panama Panama	**35 713** 27 744 63 700	AB	**1977** Tsuneishi Zosen K.K.—Numakuma (365) 223,02(BB) 11,600 214,61 32,21 19,82 1 dk	**M Bulk Carrier** Vehicles 6 Ho ER G.74 359 B.71 306 3W Cr 3(10)	Vee Oil 4SA 10Cy. 570 × 620 15 000bhp (11 033kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15,25kn
116028 3SG 414-79B Esd Pfd r RT	**KEN WOOD** ex Kenryu Maru-79 **Ken Fleet S.A.** Panama Panama	**17 975** 12 848 34 792	NK	**1971** Onomichi Zosen K.K.—Onomichi (227) 179,91 28,45 10,970 170,01 28,40 15,14 P 31,4 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER G.42 454 B.41 715 HeCls. B 5 Ha (stl) (12,6 × 10,5) (20,7 20,7 20,7 20,7 × 13,5) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 380kW 445V a.c. Fuel 75,0t (d.o.) 1 400,0t (hvf)-35,0pd 14kn
408093 SNB 86127 Esd Pfd r RT	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88(BB) 41,51 16,761 252,08 41,46 21,65 F 19,2 1 dk rf nil	**S Tanker** IGS SBT 12 Ta ER L.(oil) 137 011 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 1250kW a.c. Fuel 5 205,0t (o.f.)-160,0pd 17kn
202941 COW 323 Esd Pfd dr RT	**KENAN KOLOTOGLU** **Emirler Deniz Nakliyat ve Ticaret A.S.** Istanbul Turkey	*4 300* *2 700* 7 500	AB (Class cont.)	**1985** Kok Tersanecilik A.S.—Tuzla (2) 106,36 7,300 96,22 17,01 9,22	**M General Cargo** Mchy.aft	Oil 3 500bhp (2 574kW) ....
185025 KVY Esd dr RT	**KENARI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**839** 332 957	KI (GL)	**1962** Brodogradiliste "Tito"—Belgrade (175) 69,40 10,57 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha Titovi Zavodi "Litostroj" Ljubljana Gen 1 × 150kW 230V a.c. Fuel 98,5t 12,5kn

6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	300 174 574	BV	**1965** Sonderborg Skibsvaerft A/S —Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd 9kn
8422333 WT9511 679511 Df Esd Gc Pfd Rdr RTm/h/v	**KENDA** **Geophysical Service Inc.** Houston, Tx United States of America	299 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical	2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
7204253 GYIJ 343832 Esd Rdr RT	**KENDAL** ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	282 0 228	✠**100A1** SS 4/82 tug ✠**LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
7900924 3FPY 8817-PEXT3 Df Esd Gc Pfd Rdr RT	**KENDARI No. 3** **Golden Venus Co. S.A.** Panama Panama	3 743 2 523 6 283	NK	**1979** K.K. Taihei Kogyo—Akitsu (1311) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Oil 2SA 6Cy. 450 × 750 Mitsubishi 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,5kn
6855249 UVOG M-1135	**KENDERLI** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	239 10 102	RS	**1953** .............U.S.S.R. 32,64 8,03 2,971 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
5385493 GRPJ 185490 RTv	**KENDIKEN** ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	200 — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 × 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
7812866 JQZT 121675 Df Esd Gc Pfd Rdr RT	**KENDRICK** **Fuji Marine Shipping Co. Ltd.** Tokyo Japan	3 653 1 998 5 603	NK	**1978** Imabari Zosen—Marugame (1048) 130,31 6,901 122,81 18,01 10,22 3 dks	**M Refrigerated Cargo** 3 Side doors 3 Ho ER In.7 759 3 Ha (each 7,7 × 6,1) ER Der 6(5)	Oil 2SA 8Cy. 560 × 1150 Sulzer 10 720bhp (7 885kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 650kW 450V 60Hz a.c. Fuel 291,5t (d.o.) 1 187,0t (hvf)-41,0pd 18,5kn
7801570 3EFH 1143 4-81 Df Esd Gc Pfd Rdr RT	**KENG MIN** ex Alioth-81 ex Alishan-80 **Hiro Marine S.A.** Panama Panama	2 491 1 723 5 112	NK	**1978** K.K. Uwajima Zosensho—Uwajima (2072) 96,04 5,965 89,52 16,21 7,22 P 19,9 F 8,3 1 dk	**M General Cargo** G.6 116 B.5 365 2 Ha (20,9 33,6 × 8,3) ER Der 2(20) 1(15)	Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 152kW a.c. 11,75kn
7337971 UMUH M-12381	**KENGARAGS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	633 223 470	RS	**1973** .............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
7224851 JBCT 113754 Df Esd Gc Pfd Rdr RT	**KENGO MARU** **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Japan Hyogo Pref.	40 142 29 567 47 948	NK	**1972** Tsuneishi Zosen K.K.—Numakuma (258) 217,02(BB) 32,26 10,681 207,02 32,21 20,50 1 dk RW	**M Wood-chip Carrier** G.93 832 B.90 056 6 Ha (stl) (16,9 16,9 16,9 10,2 16,9 16,9 × 13,6) ER Cr 1(10,5)	Oil 2SA 7Cy. 740 × 1600 B&W 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 700kW 1 × 400kW 445V 60Hz a.c. Fuel 178,0t (d.o.) 1 659,5t (hvf)-47,0pd 14,75kn
7387627 3-213 Df Esd Rdr RT	**KENITRA** Launched as Porto Santo **The Anglo Maroccan State Co. S.A.** D. Bartolome Lloret Perez Tangier Morocco	216 87 168	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (14) 33,41 7,93 3,201 28,33 7,85 5,52 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 750bhp (552kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 208kW 220V 50Hz a.c. Fuel 80,5t (d.o.) 10,5kn
7124104 JG3003 111126 Df Esd Gc Rdr RT	**KENKAI MARU** **Daiichi Kosan Kaisha** Tokyo Japan	3 967 2 246 6 942	NK	**1971** Setoda Zosensho Co. Ltd.—Setoda (247) 107,04 16,44 7,100 100,01 16,39 8,51 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 570	Oil 2SA 6Cy. 420 × 900 B&W 3 300bhp (2 427kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 130kW 410V a.c. Fuel 29,5t (d.o.) 114,5t (hvf)-11,5pd 12,5kn
6618641 JI2199 99466	**KENKAI MARU** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	298 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsu Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn

7404669 JCCD 123507 Df Esd Gc Pfd Rdr RTv SatCom	**KENKO MARU** **Orient Leasing Co. Ltd.** Tokyo Japan Sat Comm ID 1200601/TRIN	**48 183** 34 926 87 584		 NK	**1979** Onomichi Zosen K.K.—Onomichi (265) 236,86(BB) 14,226 225,03 40,01 18,83 F 17,4 1 dk	**M Tanker** Mchy.aft L.(oil) 110 617	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Hitachi Zosen Osaka Gen 2 × 900kW 450V 60Hz a.c. Fuel 364,0t (d.o.) 3 395,5t (hvf)-72,0pd 15,5kn
7020827 JM3119 108148	**KENKO MARU No. 8** **Takemasa Eguchi** Misumi, Japan Kumamoto Pref.	**198** 109 399			**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
7734973	**KENKO MARU No. 12** ex Iyo Maru No. 7	**297** 167 600			**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
7920912 JL4753 123881 Rdr RT	**KENKON MARU** **Kyokuyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**198** 94 410			**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
7929164 JJVC 124187 Df Esd Gc Pfd Rdr RT	**KENKYU MARU No. 15** **S. Ebisu** Muroto, Japan Kochi Pref.	**299** 145 —			**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8420945	**KENLEY** Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —			**1985** Hanasaki Zosensho—Yokosuka (198) 36,28 10,22 3,152 30,82 10,01 4,42 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota
5049166 GXBP 187861 Df Esd Pfd Rdr RTm/v	**KENNEDY** ex Boston Britannia-68 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**426** 139 —	**✠100A1** trawler **✠LMC**	SS 6/82 EL (g) q FN 539	**1957**-8 Goole SB. & Repairing Co. Ltd. —Goole (507) *42,31* 8,67 3,353 41,76 8,54 4,35 F 8,0 RW rf 381 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 2 Ha (5,7comb. 1,1 × 1,0) Der 2(2) 2(1,5)	Oil 4SA 8Cy. 381 × 457 1 000bhp (736kW) Mirrlees, Bickerton & Day Stockport Gen 3 × 30kW 220V d.c. Fuel 99,5t (d.o.) 12,5kn
6510564 GORA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	**✠100A1** tug **✠LMC**	SS 12/82 EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd. —Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	Oil 4SA 6Cy. 381 × 508 sr reverse geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas Sat Comm ID 1104215/DEOO	**43 428** 29 762 81 273		 AB	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (1844) 232,49(BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 700kW a.c. Fuel 4 851,5t (d.o.)-71,0pd 16,75kn
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587		 AB	**1982** Mitsubishi Heavy Industries Ltd. —Kobe (1122) 179,23(BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd 15kn
7938476 599631 Df Pfd Rdr	**KENNEYS PRIDE** **General Mills Restaurant Group** Tampa, Fl United States of America	**116** 79 —			**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 30kW a.c.
7948471 612912 Df Pfd Rdr	**KENNEYS PRIDE II** **General Mills Restaurant Group** Tampa, Fl United States of America	**116** 79 —			**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 30kW a.c.
8422767 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Ministry of Transport)** Ottawa Canada	**375** 120 —	 ✠Classed LR until 23/6/78		**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152 Grounding keels 90	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	2 Oil 4SA each 12Cy. 178 × 197 with hydraulic couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 75kW 230V 60Hz a.c. Fuel (d.o.)
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177		 NK	**1984** Shimoda Dockyard Co. Ltd. —Shimoda (342) 133,03(BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf) 13kn

7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Japan Ehime Pref.	**431** 262 1 101	**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7818963 JG3758 121683 Gc Rdr RT	**KENSEI MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**497** 338 1 573	**1978** Sasaki Zosen K.K.—Kinoe (326) 66,32 65,00 11,51 6,05	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
7432472 JI2772 115698 Gc Rdr RT	**KENSHIN MARU** **Kosei Kisen K.K.** Imabari, Japan Ehime Pref.	**499** 321 1 486	**1975** Yamanaka Zosen K.K.—Namikata (138) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7104685 JCJE 110934 Df Esd Gc Pfd Rdr RT	**KENSHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**62 294** 43 214 115 339	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (888) NK 260,00(BB) 38,05 16,742 248,04 38,00 23,70 1 dk	**M Bulk Carrier** 9 Ho ER G.135 007 HeCls. B 1 Ha (stl) (12,0 × 10,8) 8 Ha (stl) (each 12,0 × 16,1) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 540kW 450V 60Hz a.c. Fuel 343,0t (d.o.) 5 183,0t (hvf)-64,5pd 14,5kn
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Akashi Steamship K.K.** Hojo, Japan Ehime Pref.	**499** — 1 224	**1977** Kochi Jukogyo K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597	**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 600 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7705805 JRXD 119453 Df Esd Gc Pfd Rdr RT	**KENSHO MARU No. 7** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**299** 153 364	**1977** Miho Zosensho K.K.—Shimizu (1060) 50,14 8,51 3,222 43,64 8,50 3,59	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
7809974 JGEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**314** 159 398	**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7354785 JDLK 116431 Df Esd Gc Rdr RT	**KENSHO MARU No. 38** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**283** 139 355	**1973** Miho Zosensho K.K.—Shimizu (943) 50,42 8,44 3,048 42,98 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
5323677 8JTK 89663 Df Esd Pfd Rdr	**KENSHO MARU No. 53** ex Shinpo Maru No. 18 **Nagatani Kawa Suisan K.K.** Furubira, Japan Hokkaido Pref.	**240** 130 —	**1962** Niigata Eng. Co. Ltd.—Niigata (368) 41,89 7,45 2,896 37,50 7,40 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
8412936 3EPF3 1500 1-85	**KENT** **Lelis Finance Corp.** Panama Panama	*13 635* *7 956* 23 532	**1985** K.K. Uwajima Zosensho—Uwajima (2361) NK 155,91(BB) 10,068 148,01 24,60 13,62 1 dk	**M Bulk Carrier** 4 Ho ER G.29 305 B.28 185 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 6 250bhp (4 597kW) Mitsubishi Kobe Hatsudoki K.K. Taram
8116037	**KENT** **Government of The United States of America (Department of The Army - Corps of Engineers)** United States of America	**175** — —	**1982** Thunderbolt Marine Industries —Thunderbolt, Ga (31) (AB) 26,07 10,01 2,286 25,46 9,58 3,38 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. DetroitM Gen 2 × 75kW a.c. 9kn
5185324 182217 RT	**KENT** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**121** — —	**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW d.c. Fuel (d.o.)
7121956 Df Gc Pfd Rdr	**KENTA MARU** ex Seiwa Maru-81 ex Kotoshiro Maru No. 5 **China Sea-Products Development Corp.** China*	**991** 503 —	**1969** Kanasashi Zosensho—Shimizu (915) 70,34 11,23 4,592 63,48 11,21 5,11 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
5185336 SWLM 2253 Df Esd Gc Rdr RT	**KENTAVROS** ex Barnegat (AVP 10)-63 **Kavounides Shipping Co. S.A. Ltd.** Piraeus Greece	**2 497** 1 227 —	**1941** U.S. Naval Shipyard—Puget Sound, Wa 94,98 12,55 91,52 12,50 1 dk RW conv Seaplane Tender 63 conv Passenger/General Cargo 68	**TM Passenger Ship** 270bth P	4 Oil 4SA each 12Cy. 356 × 406 geared to sc. shafts 6 400bhp (4 708kW) General Motors Corp. U.S.A 15.5kn

6029893	**KENTAVROS**	**249**		**1960** F. Schichau G.m.b.H.—Bremerhaven				**M Tug**	Oil 4SA 8Cy. 400 × 580	
SV3072	ex Atlas-77	8					(1698)	Salvage		
6427	**Loucas Matsas & Sons,**	—	GL	31,25	8,34	3,499			Kloeckner Humboldt Deutz	Koeln
Df Esd	**Shipping Co. Ltd.**			30,08		4,27		Der 1(3)	Gen 2 × 40kW 1 × 6kW 230V d.c.	
Rdr	Piraeus Greece			1 dk					Fuel (d.o.)	13kn
RTm/h/v										

7323401	**KENTOKU MARU**	**992**		**1973** Yamanishi Zosen K.K.—Ishinomaki				**M Refrigerated Cargo**	Oil 4SA 6Cy. 400 × 600	
		486					(728)		2 700bhp (1 986kW)	
		1 865	NK	76,82	12,04	4,750		2 Ho ER	Niigata Eng. Co. Ltd.	Niigata
Df Esd				70,01	12,02	7,42		In.2 380	Gen 2 × 264kW a.c.	
Gc Pfd				P 3,1 F 8,0	1 dk, pt 2nd dk			2 Ha (stl) (each 8,2 × 3,9) ER	Fuel 501,0t-12,0pd	13kn
Rdr RT								Der 4(3)		

7913323	**KENTUCKY**	**42 175**		**1980** Mitsubishi Heavy Industries Ltd.				**M Tanker**	Oil 2SA 5Cy. 760 × 1550	
H9GK		29 726		—Nagasaki			(1861)		20 400bhp (15 005kW)	Sulzer
10938	**Equili Co.**	79 996	AB	236,30(BB)	44,05	12,191		13 Ta ER	Mitsubishi Heavy Industries Ltd.	Kobe
-81A	Marine Transport Lines Inc.			220,02	44,01	18,62			Gen 3 × 600kW a.c.	
Df Esd	Panama Panama			1 dk						16kn
Gc Pfd				rf nil						
Rdr RT										

7647340	**KENTUCKY GENTLEMAN**	**101**		**1976** Desco Marine—St. Augustine, Fl				**Wood M Fishing**	Oil	
WYF4		68		*20,88*	6,25	2,794				
788	**Harris Fisheries Inc.**	—		...	...	...				U.S.A.
578575	Brownsville, Tx United States			1 dk					Fuel (d.o.)	
	of America									

7374228	**KENTUCKY HOME**	**16 307**		**1975** Mitsui SB. & Eng. Co. Ltd.—Osaka				**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600	
SZWR		11 026					(1010)		11 600bhp (8 532kW)	B&W
6094	**Quasars Navigation Corp.**	27 225	AB	176,74(BB)	22,89	10,542		Str. heavy cargoes	Mitsui SB. & Eng. Co. Ltd.	Tamano
Df Esd	Piraeus Greece			168,00	22,84	14,10		6 Ho 19,3 19,7 20,3 20,3 20,3	Gen 3 × 400kW 450V 60Hz a.c.	
Gc Pfd				P 33,3 F 12,5	1 dk			21,9 ER	Fuel 1 583,0t (hvf)	15,5kn
Rdr				rf nil				G.32 224 B.31 082		
RTm/h/v								6 Ha (10,2 12,7 12,7 12,7 12,7		
								12,7 × 9,9) ER		
								Cr 5(10)		

7644673	**KENTUCKY KID**	**101**		**1976** Desco Marine—St. Augustine, Fl				**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203	
WYM9		68		*20,88*	6,25			Side Trawler Shrimp-trawl	365bhp (268kW)	
974	**Kentucky Fisheries Inc.**	—				2,80			Caterpillar Tractor Co.	Peoria, Illinois
572907	Brownsville, Tx United States			1 dk					Fuel (d.o.)	
	of America									

7933828	**KENTUCKY LADY**	**130**		**1979** Gulf Coast Marine Builders Inc.				**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152	
WQZ4		88		—Bayou la Batre, Al				Stern Trawler	520bhp (382kW)	
048	**Sea Spray Inc.**	—		*23,69*	6,76				Caterpillar Tractor Co.	Peoria, Illinois
611085	Mobile, Al United States					3,56				
	of America			1 dk						

7735903	**KENTUCKY LADY**	**101**		**1977** ....St. Augustine, Fl				**Wood M Fishing**	Oil	
WYF4		68		*20,88*					365bhp (268kW)	
948	**Kentucky Lady Inc.**	—			6,25	2,82				U.S.A.
587969	Brownsville, Tx United States			1 dk						
	of America									

5232646	**KENTY**	**116**		**1959** Scheepsbouw-en Constructiebedrijf K.				**M Fishing**	Oil 2SA 6Cy. 230 × 400	
SIGH	ex Merete Lau-79	55		Hakvoort N.V.—Monnickendam			(75)	Side-fishing	420bhp (309kW)	
	P/R Kenty	—		28,00	6,23			Mchy.aft	Alpha-Diesel A/S	Frederikshavn
Df Esd	Gustav Albert Gustavsson, Svend			...	...	...				
RT	Inge Gustavsson, Borje									
	Gustavsson, og Leif Gustavsson									
	Donso Sweden									

7651298	**KENWA MARU**	**497**		**1970** Yoshicho Zosen—Ise			(272)	**M General Cargo**	Oil	
JH2416	ex Choei Maru No. 8	—		57,94		4,401			1 300bhp (956kW)	
109888	**Masui Kaiun K.K.**	1 344		52,00	9,20	4,50			Matsui Iron Works Co. Ltd.	Japan
Rdr	Saiki, Japan			1 dk				G.1 965 B.1 795		11,5kn
	Oita Pref.							1 Ha (27,5 × 6,0) ER		

8002121	**KENWA MARU No. 2**	**498**		**1980** Sasaki Zosen K.K.—Kinoe			(338)	**M General Cargo**	Oil 4SA 6Cy. 350 × 550	
JL4765	ex Hoshin Maru No. 11-84	—		69,40	11,54	4,152		Mchy.aft	1 650bhp (1 214kW)	
123909	**Toto Kaiun K.K.**	1 598		65,03	11,51	6,08			The Hanshin Diesel Works Ltd.	Akashi
Gc Rdr	Tokyo Japan			2 dks						
RT										

7424695	**KENYA**	**180**		**1975** Langsten Slip & Batbyggeri A/S				**M Fishing**	Vee Oil 4SA 16Cy. 159 × 203	
SLGR	ex Vigratral-85	66		—Tomra i Romsdal			(73)	Stern Trawler	1 125bhp (828kW)	
	Manne E. Pettersson	—		30,48	7,07			Mchy.aft	Caterpillar Tractor Co.	Peoria, Illinois
Df Esd	Styrso Sweden			29,37	7,04	3,81			Fuel (d.o.)	
Gc Rdr				F - 1 dk						
RT										

8119481	**KENYANA**	**416**	**✠100A1**	**1983**-6 Penang SB. Corp. Sdn. Bhd.				**TM Tug**	2 Vee Oil 4SA each 12Cy. 230 × 270 with	
9WGG	ex Tanjong Mani-83	0	tug	—Penang			(11074)	Fire-fighting Tractor	clutches, flexible couplings & sr geared to	
325134	**Government of Malaysia**	194	**✠LMC**	37,57	11,54	5,601 (incl.skeg)			sc. shafts	
Esd Gc	**(Ministry of Transport -**		EL (H) 330,0/26,0U2	35,72	11,00	4,20			Motorenw. Mannheim A.G. (MWM)	
Rdr	**Bintulu Port Authority**		FN 543	1 dk						Mannheim
RTm/v	**Management Unit)**			rf-					Gen 3 × 85kW 415V 50Hz a.c.	
	Kuching Malaysia			4BH WB97T					2 Directional propellers	
									Fuel 66,5t (d.o.)	12kn

7916868	**KENYO MARU**	*50 169*		**1981** Mitsubishi Heavy Industries Ltd.				**M Tanker**	Oil 2SA 5Cy. 900 × 1900	
7JYN		*22 661*		—Nagasaki			(1872)		17 000bhp (12 505kW)	Sulzer
123756	**Taiyo Shosen K.K. & Nippon**	81 283	NK	231,81	44,05	12,191		13 Ta ER	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	**Yusen K.K.**			220,02	44,01	18,62		L.(oil) 96 746	Gen 3 × 600kW 450V 60Hz a.c.	
Gc Rdr	Tokyo Japan			1 dk					Fuel 283,0t (d.o.) 3 019,0t (hvf)-58,0pd	
RTv										15kn
SatNav										
SatCom										

Sat Comm ID 1203316/UJYN

7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**3 536** 1 771 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 150kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 111,5t (i.f.o.)-10,5pd	Osaka 12,25kn
7005384 JBXG 105839 Df Esd Gc Pfd Rdr	**KENYO MARU** ex Daiju Maru-79 **Hachiyo Kisen K.K.** Tokyo Japan	**2 735** 1 679 4 663	(NK)	**1969** Koyo Dockyard Co. Ltd.—Mihara (556) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.5 898 B.5 599 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 740 3 000bhp (2 207kW) Nippon Hatsudoki Gen 2 × 120kW 445V a.c. Fuel 347,5t-10,0pd	Kobe 12,5kn
7531022 JG3566 119241 Df Gc Rdr RT	**KENYO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**496** 197 1 300		**1976** Sasaki Zosen K.K.—Kinoe (304) 56,04 10,04 4,293 55,28 10,01 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7723223 CNQV 6-713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1273) 34,90 8,49 3,641 30,33 8,30 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 75,0t (d.o.)	Kiel 11,5kn
7723170 CNPX 6-714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/01) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)	Kiel 12,75kn
7800409 CNTV	**KENZ ER RIF** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1980** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco (05) 34,90 8,34 3,641 30,33 8,32 4,45 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 330 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 122,0t (d.o.)	Kiel 12,5kn
6617726 IVBT 43 Esd Gc Rdr RT	**KENZA** ex Mascaretti Terzo-82 ex Turris-80 **Siamar S.r.l.** San Benedetto del Tronto Italy	**536** 290 624	RI	**1966** Soc. Esercizio Cant.—Viareggio (564) 59,97 9,22 3,709 52,86 9,20 4,60 1 dk RW	**M Fishing** Side Trawler 1 Ho ER	Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc.	Genova
8222446 CNRO RT	**KENZA I** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (191) 40,01 4,050 33,51 8,62 6,20 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller	Volund Alicante 12kn
8222458 CNRP	**KENZA II** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (192) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref In.380	Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller	Volund Alicante 12kn
8222460 CNRQ RT	**KENZA III** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (193) 40,01 4,050 35,46 8,60 6,20 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller	Volund Alicante 12kn
8222472 CNRR	**KENZA IV** **Mako Fisheries** Agadir Morocco	**376** 137 279	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (194) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller	Volund Alicante
7106011 H3IW 12978-83A Df Esd Gc Pfd Rdr	**KENZAN MARU** **Ocean Barco Maritime S.A.** Panama Panama	**6 915** 5 295 9 166	NK	**1971** Kochi Jukogyo K.K.—Kochi (662) 119,16 18,06 7,849 110,01 18,01 11,21 2 dks RW	**M General Cargo** 2 Ho ER G.16 418 B.15 506 2 Ha (stl) (31,5 29,1 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 216kW 445V a.c. Fuel 912,5t-23,0pd	MAN Kobe 13,5kn
7856238 JI2696 111804	**KENZAN MARU** **Toyo Kensetsu K.K.** Osaka Japan	**198** 68 —		**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd.	Japan 9kn
7209904 JG2987 110989 Rdr	**KENZUI MARU** **Toto Kaiun K.K.** Tokyo Japan	**521** 322 1 599		**1971** Sasaki Zosen K.K.—Kinoe (154) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,4) ER	Oil 4SA 6Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c.	Tokyo 12kn

620395 HMOK 943164 Esd Rdr RT	**KEO MUN No. 501** **Jeon Dai Nam** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1190) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
743792 25652	**KEOLA** ex La Vida ex Capn Syd II ex Outrigger X **Allan M. Stringer** Honolulu, Hi United States of America	**123** 87 —		**1969** ....New Bern, NC *19,73* 6,71 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
831252 7OP N43 661 Rdr RT	**KEON A No. 7** **Park Duek Ju** Busan South Korea	**314** 169 434	(KR)	**1978** Nam Yang SB. Co. Ltd.—Chinhae 38,61 2,610 34,50 9,01 3,10 1 dk	**M Sand Carrier** G.420 1 Ha (16,4 × 7,4)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) Matsue Nainenki Kogyo Mie Gen 1 × 16kW 225V a.c. 11,75kn
902766 MOE 43 Esd Gc Rdr RT	**KEPAH** ex Asiatic Success-80 **Government of Malaysia (Royal Malaysian Navy)** Malaysia	**202** 57 —	(NK)	**1976** Asahi Zosen K.K.—Sumoto (168) 33,51 3,201 29,77 8,01 3,51 P 2,8 F 9,8 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan 11kn
109010 SHR 83102	**KEPBAY** **Kepbay Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**21 426** 15 187 40 907	**100A1** Class Contemplated FN 8072 NV	**1984** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1267) 182,81(BB) 11,021 174,02 30,60 15,78 1 dk	**M Bulk Carrier** 5 Ho 23,8 27,2 27,2 27,2 26,4 ER G.49 970 B.48 863 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)-33,5pd 14,75kn
307545 VKH 383141 Esd Gc Rdr RTv SatNav	**KEPBRAVE** **Kepbrave Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**21 426** 15 187 40 891	NV	**1984** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1283) 182,81(BB) 30,54 11,019 174,00 30,51 15,78 P 34,5 B 9,5 F 16,5 1 dk	**M Bulk Carrier** 5 Ho 23,8 27,2 27,2 27,2 26,4 ER G.49 970 B.48 863 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)-33,5pd 14,75kn
109008 S8EV 382993	**KEPBREEZE** **Kepbreeze Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**21 427** 14 984 40 876	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 8051	**1983**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1266) 182,81(BB) 30,54 11,019 174,02 30,51 15,75 P 9,5 F 14,7 1 dk rf nil 7BH WB25149T incl. topside tanks in holds 4886T & Comb. btm & STs in holds 6835T and incl. No. 3 hold 10877T	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,8 27,2 27,2 27,2 26,4 ER G.49 970 B.48 863 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)-33,5pd 14,75kn
407391 TCZC 3493 Esd Gc Rdr RT	**KEPEZ** ex Aksoy **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie, Pa Fuel (o.f.)
209262	**KEPFERRY I** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**77** 63 49	**✠100A1** ferry protected waters service **✠LMC** EL 220,0/16,0 FN 182	**1982**-9 Singmarine Shipyard (Pte.) Ltd. —Singapore (046) 27,72 6,23 23,17 6,00 1,83 1 dk rf nil 5BH WB57T	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow ramp	2 Vee Oil 4SA each 8Cy. 114 × 127 sr geared to sc. shafts 200bhp (147kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers
620791 SZJP 2375 RTm	**KEPHALINIA** **Strintzis Brothers** Strintzis Lines S.A. Piraeus Greece	**1 365** 791 —	GL	**1965** Th. Zervas & Sons—Perama (4) 82,00 11,13 3,048 66,02 4,70 2 dks, pt 3rd dk	**TM RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
7628887 9VEZ 381635 Esd Gc Pfd Rdr RTh/v	**KEPHILL** ex Katawa-84 **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	T.Mk **1 506** 1 021 3 675 **3 005** 2 040 5 210	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (111) 81,01 5,830/7,220 74,81 16,51 9,02 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.6 513 B.6 357 TEU 145 C.Ho 105/20′ C.Dk 105/20′ 1 Ha (stl) (49,6 × 13,1) ER Cr 1(25)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 144kW 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 366,0t (hvf)-11,5pd 11kn
7422374 DMEG Esd Gc Rdr RTm/h/v SatNav	**KEPLER** ex Pascal-85 **Compagnie Generale Maritime (C.G.M.)** Schiffahrtskontor Horn-Linie OHG Hamburg Federal Republic of Germany	**13 218** 8 322 19 044	BV GL	Cmpl.**1976** Boele's Schps. & Mchf. B.V. —Bolnes (1055) 153,32 10,602 142,02 22,81 13,52 P 29,3 F 15,0 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (stl) cyl horizontal ER L(gas) 15 022	Vee Oil 4SA 20Cy. 410 × 470 12 600bhp (9 268kW) Stork-Werkspoor Diesel B.V. Amsterdam 16,75kn

7628863 ELEH7 7692 Esd Gc Rdr RT	**KEPLION** ex Germa Lionel-84 **Keplion International Inc.** Kapal Management (Pte.) Ltd. Monrovia Liberia	T.Mk **1 592** 1 127 3 830 **3 261** 2 101 5 210	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (114) 81,01 (BB) 16,54 7,220 74,81 16,51 9,02 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 1 Ho ER G.6 527 B.6 343 TEU 145 C.Ho 105/20′ C.Dk 40/20′ 1 Ha (stl) (49,7 × 13,1) ER Cr 1(15-40)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 144kW 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 40,0t (d.o.) 430,0t (hvf)-11,0pd 13kn
7330600 367610	**KEPPEL DUA** **Far East-Levingston Shipbuilding Ltd.** Singapore Singapore	**138** 50 130	✠**100A1** SS 12/84 tug Singapore home trade service ✠**LMC** EL D ¾″U2 FN 255	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,75kn
7703431 9V2801 381399 Esd RT	**KEPPEL ENAM** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**277** 20 —	AB	**1978** Keppel Philippines Shipyard, Inc. —Batangas (06) 32,42 9,61 4,298 31,22 9,31 4,55 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 330 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 80kW a.c. 12kn
7435735	**KEPPEL F. C. 1** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**150** 150 —	✠**100A1** SS 12/82 Singapore Port service EL (A) FN 302	**1975**-1 Keppel Shipyard Ltd.—Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)	
7931636 382155 Esd RT	**KEPPEL LAPAN** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (152) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 104kW a.c. Fuel (d.o.) 11kn
7723572 9V2793 381369 Esd Gc RT	**KEPPEL LIMA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**277** 20 —	AB	**1978** Singmarine Shipyard (Pte.) Ltd. —Singapore (019) 32,42 3,601 31,22 9,31 4,55 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 330 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 80kW a.c. 12kn
8220618 9V3172 383049 Esd RT	**KEPPEL SEMBILAN** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6014) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 sr geared to sc. shafts Wartsila Power Singapore (Pte.) Ltd. Singapore Gen 2 × 128kW a.c. 11,5kn
8220620 9V3173 383058 Esd RT	**KEPPEL SEPULOH** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6015) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 sr geared to sc. shafts Wartsila Power Singapore (Pte.) Ltd. Singapore Gen 2 × 128kW a.c. 11,5kn
7931624 382154 Esd RT	**KEPPEL TUJOH** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (151) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 104kW a.c. Fuel (d.o.) 11kn
7301843 YYCU Df Esd Gc Pfd Rdr RTh	**KEPUI MERU** ex Cosmos Deneb-84 **Maritima Oceanica Granelera C.A.** La Guaira Venezuela	**14 868** 10 316 27 232	AB	**1973** Usuki Tekkosho—Saiki (1138) 166,07(BB) 24,85 10,453 156,01 24,81 14,36 P 29,3 F 11,6 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,2 26,4 20,0 26,4 24,8 ER G.33 432 B.32 445 5 Ha (stl) (12,0 × 12,0) (18,4 12,0 18,4 16,0 × 8,9) ER Cr 1(15) 4(10)	Oil 2SA 6Cy. 680 × 1250 Sulzer 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 273,0t (hvf) 14,5kn
7926112 9VXW 382255 Df Esd Gc Pfd Rdr RT	**KEPWAVE** **Kepsula Shipping Pte. Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**59 396** 46 811 129 237	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty ✠**LMC** **UMS** EL V† 715,0/92,0U3(a) FN 16399	**1981**-6 Mitsui Eng. & SB. Co. Ltd. —Tamano (1227) 263,00(BB) 42,07 16,480 253,02 42,00 22,81 1 dk rf nil 12BH WB57394T incl. DTf2901T, topside tanks in holds 16392T, Comb. btm & STs in holds 20762T & No. 4 hold 16277T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 22,1 21,2 21,2 22,1 22,1 22,1 22,1 21,2 ER G.141 604 9 Ha (stl) (13,6 × 15,7) (13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 18,9) ER	Oil 2SA 6Cy. 800 × 1950 B&W 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 275,5t (d.o.) 4 570,0t (hvf)-55,5pd 14,5kn
7702578 S6GU 383081 Df Esd Gc Rdr RT	**KEPWEALTH** ex Germa Karma-84 **Kepwealth Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	T.Mk **1 592** 1 127 3 830 **3 621** 2 101 5 210	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (118) 81,01 (BB) 16,54 5,747/7,214 75,90 16,51 8,97 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 1 Ho ER G.6 527 B.6 343 TEU 145 C.Ho 105/20′ C.Dk 40/20′ 1 Ha (stl) (49,9 × 13,1) ER Cr 1(15-40)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 144kW 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 40,0t (d.o.) 430,0t (hvf)-11,0pd 13kn
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **A/S Gronlandstral** Brodrene Aarsaether A/S Aalesund Norway	**295** 89 —	NV	**1972** Bodo Skibsverft M/V A/S—Bodo (36) 46,51 9,00 4,534 40,01 8,95 6,51 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)

7852842 JM4055 114328	**KERAMA MARU No. 1** **Shimajiri-gun, Okinawa Prefecture** Tokashiki, Okinawa Pref. Japan	**373** 199 185		**1973** Maehata Zosen Tekkosho K.K. —Sasebo (95) 45,90 2,571 41,00 7,80 3,31 1 dk	**M Ferry** 400P	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 14,75kn
8329672	**KERAPU** **Direktorat Jenderal Perhubungan Darat** Bira Indonesia	**288** — —		**1981** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya KI 38,99 1,750 33,51 9,50 2,75 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 142 × 160 770bhp (566kW) Kloeckner Humboldt Deutz Koeln
7222695 SV3471 4097 Esd Gc Rdr RT	**KERAVNOS** **Fulship Maritime Co.** Piraeus Greece	**322** 254 —		**1973** G. Koronaios Bros. Ltd.—Perama (110) AB 33,20 11,99 2,210 32,69 3,00 1 dk	**TM Cable-layer** Mchy.aft	2 Oil 4SA each 12Cy. 120 × 130 746bhp (549kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5362300 SV2912 2382 Rdr RTv	**KERAVNOS** ex Titanus **Loucas G. & Lucy L. Matsas** Loucas G. Matsas Piraeus Greece	**161** 16 —		**1937** Cant. Nav. Off. Mecc. di Venezia —Venezia RI 28,33 7,04 3,988 26,29 7,01 4,27 R	**S Tug** Salvage Der 1(1,5)	T 3Cy. 360 579 & 940 × 649 Cant. Nav. e Off. Meccaniche di Venezia Venezia Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel (o.f.)
5289821 Df Esd RTm	**KERAVNOS II** ex Ramona-75 ex Wubbina-62 ex Jonex-55 ex Ward-51 **Konstantinos Laskaris** Greece	**333** 158 422	*Classed BC until 14/6/72	**1949**-1 J. Smit & Zoon—Foxhol (108) 43,44 7,40 2,953 39,60 7,35 3,05 RQD 24,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.609 B.566 2 Ha (each 8,3 × 3,9) ER 2W Der 2(2)	Oil 4SA 3Cy. 310 × 420 285bhp (210kW) Machbk. Thomassen & Co. De Steeg Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 23,5t (d.o.) 9kn
5185582	**KERBALA** ex Liger-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 576** 638 —	✠Classed LR until 1/8/80	**1924**-10 Wm. Simons & Co. Ltd.—Renfrew (667) 79,56 13,14 4,573 77,42 13,11 5,49 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 381 (2) 622 & (2) 1016 × 610 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Renfrew Fuel 223,5t (o.f.) 9kn
7040891 UQVD M-29970 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 814** 5 671 16 540		**1970** ....Kerch 162,36(BB) 21,42 8,910 RS 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 710 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) E made68 fitted— H. Cegielski Poznan Gen 3 × 300kW 16kn
5185594 Df Esd Gc Rdr RT	**KERCH**	**8 229** 3 942 11 770		**1954** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,519 (RS) 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(15)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,5kn
5185609 USNW M-26910 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 920** 603 888		**1962** VEB Volkswerft Stralsund—Stralsund (7004) (RS) 79,79 13,24 4,901 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 3 Ha (3,5 × 2,2) (0,9 0,9 × 0,9) 6W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
	DELETE ENTRY - NO LONGER SEAGOING					
7218620 ENXL M-30104 Df Esd Gc Rdr RT	**KERCHENSKIY KOMMUNIST** **U.S.S.R. -"Kaspneftegazflot"** Baku U.S.S.R.	**1 611** 600 1 660		**1972** ....Kerch 83,55 12,04 4,652 RS 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 HeCls. B 2W	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made70 fitted— CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
6900757 UPLY M-29011 Df Esd Rdr RT	**KERCHENSKIY PARTIZAN** ex SRTM 1255-74 **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**600** 244 307		**1966** ..............U.S.S.R. 54,23 9,38 3,720 RS 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7741005 LYBK M-32705 Df Esd Gc Rdr RT	**KERCHENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	**13 051** 7 041 11 566		**1978** "61 Kommunar" Shipyard—Nikolayev 172,09(BB) 23,04 8,100 RS 160,00 13,72 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 18,75kn
6900769 UPMA M-29012 Df Esd Rdr RT	**KERCHENSKIY RABOCHIY** ex SRTM 1256-74 **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**600** 244 307		**1966** ..............U.S.S.R. 54,23 9,38 3,720 RS 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7628863 ELEH7 7692 Esd Gc Rdr RT	**KEPLION** ex Germa Lionel-84 **Keplion International Inc.** Kapal Management (Pte.) Ltd. Monrovia Liberia	T.Mk **1 592** 1 127 3 830 **3 261** 2 101 5 210	
7330600 367610	**KEPPEL DUA** **Far East-Levingston Shipbuilding Ltd.** Singapore Singapore	**138** 50 130	**✠100** tug Singap service **✠LM**
7703431 9V2801 381399 Esd RT	**KEPPEL ENAM** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**277** 20 —	
7435735	**KEPPEL F. C. 1** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**150** 150 —	**✠10** Singa
7931636 382155 Esd RT	**KEPPEL LAPAN** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**228** 35 —	
7723572 9V2793 381369 Esd Gc RT	**KEPPEL LIMA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**277** 20 —	
8220618 9V3172 383049 Esd RT	**KEPPEL SEMBILAN** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	*266* *79* —	
8220620 9V3173 383058 Esd RT	**KEPPEL SEPULOH** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	*266* *79* —	
7931624 382154 Esd RT	**KEPPEL TUJOH** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**228** 35 —	
7301843 YYCU Df Esd Gc Pfd Rdr RTh	**KEPUI MERU** ex Cosmos Deneb-84 **Maritima Oceanica Granelera C.A.** La Guaira Venezuela	**14 868** 10 316 27 232	
7926112 9VXW 382255 Df Esd Gc Pfd Rdr RT	**KEPWAVE** **Kepsula Shipping Pte. Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**59 396** 46 811 129 237	
7702578 S6GU 383081 Df Esd Gc Rdr RT	**KEPWEALTH** ex Germa Karma-84 **Kepwealth Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	T.Mk **1 592** 1 127 3 830 **3 621** 2 101 5 210	
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **A/S Gronlandstral** Brodrene Aarsaether A/S Aalesund Norway	**295** 89 —	

6927274 UEMM M-29074 Df Esd Gc Rdr RT	**KERCHENSKIY RYBAK** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**632** 226 296	RS	**1967** ............U.S.S.R. 54,23 9,38 3,720 49,99 9,30 4,88 1 dk	**M Fishing** Side Trawler R Ice strengthened 2 Ho In.290 2 Ha (each 1,6 2W Der 1(2) 1
7620196 UYLF M-29382	**KERCHENSKIY-1** ex Kerchenskiy **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	RS	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00 1 dk	**D-E RoRo Carg** Deck Cargo Ice strengthened
7741017 UJRI M-33649	**KERCHENSKIY-2** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**770** 267 382	RS	**1978** Riga Shiprepair Works—Riga 55,48 12,86 4,671 50,40 12,21 6,02 1 dk	**D-E RoRo Carg** Deck Cargo Ice strengthened
7408794 TCKX 4370 Df Esd Rdr RT	**KEREM AYANOGLU** ex Karabey-80 **Karadeniz Denizcilik Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	AB	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (13) 66,53 10,44 3,850/5,049 60,00 10,41 6,00 P 14,4 F 4,9 1 dk & S dk rf nil	**M General Car** 2 Ho 16,7 9,6 G.2 265 B.2 03 2 Ha (stl) (16,7 6W Der 6(3)
7340710 GUKB 363552 Df Esd Gc Rdr RTm/h/v	**KEREN** ex St. Edmund-83 **Government of The United Kingdom (Secretary of State for Defence)** London United Kingdom	**8 987** 4 697 1 830	**✠100A1** CS 11/84 ferry U.K. to Ascension Island & Ascension Island to Falkland Islands **✠LMC** EL Y $2\frac{1}{16}$"U2 FN 4167	**1974**-12 Cammell Laird Shipbuilders Ltd. —Birkenhead (1361) 130,08(BB) 22,64 5,195 119,51 22,00 12,86 B 88,7 3 dks, 4th dk clear of Mchy. space rf 127 conv Passenger/RoRo Cargo/Ferry 82 conv Troopship Accommodation Passenger/RoRo Cargo/Ferry 84 12BH to 3rd dk WB861T	**TM Passenger/** Troopship stern door/ramp
5185623	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —		**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General** Schooner
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**260** 98 380	BV	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) 38,00 8,13 3,450 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.220
6414095 TKDV 176209 Df Esd Pfd Rdr RTm	**KERFLOUS** ex Boceno-73 **Jacques Le Queffelec** Guilvinec France	**155** 65 —	BV	**1964** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1315) 30,71 6,61 2,794 24,95 6,51 3,41 1 dk	**M Fishing** Side Trawler 1 Ho In.120 2 Ha (each 0,8 1W Der 1(1)
5185659 124 Df Esd	**KERGROISE** **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**136** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,01 6,00 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)
8403507 FHBQ DZ 63 9 509	**KERGUIL** **Andre Kerloch** Douarnenez France	**124** 38 —	BV (Class cont.)	**1985** At. & Ch. de la Manche—Dieppe (1326) 23,02 7,40 — 19,82 3,92 1 dk	**M Fishing** Stern Trawler In.80
7430486 FPMX	**KERHUON** **Union des Remorqueurs de l'Ocean (U.R.O.)** Brest France	**278** 20 —	BV	**1980** J. C. Slob Schps.—Sliedrecht (299) 31,78 4,720 28,55 9,03 4,88 1 dk	**M Tug**
8209676 YDIV Df Esd Rdr RTv	**KERINCI** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Padang Indonesia	**13 954** 8 658 2 750	KI (GL)	**1983** Jos. L. Meyer G.m.b.H. & Co. —Papenburg (608) 144,02(BB) 23,70 5,901 130,03 23,41 13,42 3 dks, 4th dk fwd of machinery space	**TM Passenger/** 1 Ho ER 2 Tw G.1 250 B.1 00 1 Ha (stl) (8,1 × Cr 2(7)
7345148 HO9958 1150 4-81 Esd Rdr RT	**KERINCI** **Bonna Shipping Co. S.A.** Panama Panama	**400** 131 —	AB	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (111) 3,950 37,27 9,00 4,50 1 dk	**TM Tug**

M Fishing
Side Trawler Ref
Ice strengthened
2 Ho
In.290
2 Ha (each 1,6 × 1,5)
2W Der 1(2) 1(1,5)
Oil 4SA
800bhp
VEB Sc
(SKL)
Gen 3 ×
Controll

D-E RoRo Cargo/Ferry
Deck Cargo
Ice strengthened
3 Oil 4S
drivin
& sc.
Thw. thr

D-E RoRo Cargo/Ferry
Deck Cargo
Ice strengthened
150dk P
3 Oil 4S
drivin
& sc.
Thw. thr

M General Cargo
OSD/CSD
2 Ho 16,7 9,6 ER
G.2 265 B.2 039
2 Ha (stl) (16,7 8,3 × 6,0) ER
6W Der 6(3)
Oil 4SA
1 320bh
VEB Sch
(SKL)
Gen 2 ×
220/
Fuel 60,

TM Passenger/RoRo Cargo
Troopship
stern door/ramp
640bth P
4 Oil 4S
to sc.
20 400b
Stork-We
2 AuxB
Gen 4 ×
2 Contro
Thw. thru
Fuel 357

Aux M General Cargo
Schooner
Oil 4SA
Motorenw

M Fishing
Stern Trawler
1 Ho ER
In.220
Oil 4SA 8
1 250bh
Atlas-Mak
Fuel 82,0

M Fishing
Side Trawler
1 Ho
In.120
2 Ha (each 0,8 × 0,8)
1W Der 1(1)
Oil 4SA 6
510bhp (
D. & J. B
Fuel 29,0

M Fishing
Side Trawler
Oil 4SA 4
400bhp (2
Moteurs D
Fuel 28,5

M Fishing
Side Trawler
1 Ha (0,9 × 0,9)
Der 1(3)
Oil 4SA 6
375bhp (2
Cie. de Co
Fuel 21,5

M Fishing
Stern Trawler
In.80
Vee Oil 4S
430bhp (3
Soc. des M

M Tug
Vee Oil 4S
sc. shaf
Motorenw.

M Passenger/Ferry
1096bth 500dk P
Ho ER 2 TwD
.1 250 B.1 000
Ha (stl) (8,1 × 6,0) ER
2(7)
2 Oil 4SA
flexible
shafts
14 790bhp
Krupp MaK
Gen 4 × 8
Thw. thrust
Fuel 889,0

M Tug
2 Oil 4SA
reductio
Niigata Eng
Gen 2 × 8
Fuel 284,5

Services
Panama
273
82
—
AB
1983 B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (364)
29,49 2,790
26,85 9,01 3,87
1 dk
rf 246
TM Tug/Mooring Tender
Fire-fighting for offshore installations
2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts
Masch. Augsburg-Nuernberg (MAN) Augsburg
Gen 2 × 77kW 380V 50Hz a.c.
2 Directional propellers
11,5kn

Services
Panama
273
82
—
AB
1983 B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (365)
29,49 2,790
26,85 9,01 3,87
1 dk
rf 246
TM Tug/Mooring Tender
Fire-fighting for offshore installations
2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts
Masch. Augsburg-Nuernberg (MAN) Augsburg
Gen 2 × 77kW 380V 50Hz a.c.
2 Directional propellers
11,5kn

Pte.) Ltd.
Singapore
125
4
—
AB
1983 Pan United Shipping Pte. Ltd. —Singapore (P-35)
3,234
22,03 7,01 3,56
1 dk
rf 551
TM Tug
2 Oil 4SA each 6Cy. 165 × 210 reverse reduction geared to sc. shafts
Yanmar Diesel Engine Co. Ltd. Amagasaki
Gen 2 × 28kW a.c.
11kn

Ltd.
India
104
65
—
(AB)
1971 Ast. IMESA—Salina Cruz (120)
... ...
20,12 7,47 3,43
1 dk
BK 18
M Fishing
Trawler
1 Ho 3,6
1 Ha (w) (1,5 × 1,5)
Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft
340bhp (250kW)
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 10kW a.c. 2 × 2kW d.c.
9kn

Ltd.
India
104
65
—
(AB)
1974 AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan
... ...
19,54 6,10 3,66
1 dk
M Fishing
1 Ho
1 Ha
Oil 4SA 6Cy. 159 × 203
380bhp (280kW)
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 3,5kW d.c.

Ltd.
India
104
65
—
(AB)
1974 AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan
... ...
19,54 6,10 3,66
1 dk
M Fishing
1 Ho
1 Ha
Oil 4SA 6Cy. 159 × 203
380bhp (280kW)
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 3,5kW d.c.

. Ltd.
India
116
79
57
IRS (AB)
1977 Ast. IMESA—Salina Cruz (121)
23,17 7,50 2,240
20,12 7,47 3,43
1 dk
BK 18
M Fishing
Trawler
1 Ho 3,6
1 Ha (w) (1,5 × 1,5)
Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft
340bhp (250kW)
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 10kW a.c. 2 × 2kW d.c.
9kn

Greece
362
215
—
1943 ....
40,59 11,49
... ...
1 dk
R conv General Cargo Barge —
Iron TM Ferry
2 Oil
400bhp (294kW) E made42 fitted57
Motorenw. Mannheim A.G. Mannheim
Fuel (d.o.)

Greece
958
649
—
1984 Vassiliadis Yard—Salamis (43)
66,50 14,10 2,401
59,06 12,01 3,36
1 dk
TM Ferry
2 Oil 4SA each 6Cy. 320 × 480
1 000bhp (736kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg

t Montfort
France
205
85
—
(BV)
1962 Ch. & At. de la Perriere—Lorient (L27)
30,18 8,13 2,744
27,31 8,03 3,20
1 dk
M Sand Carrier
1 Ha (8,8 × 6,0) ER
Der 1(4)
Oil 4SA 8Cy. 185 × 200
400bhp (294kW) NE 67
Soc. des Moteurs Baudouin Marseille
Fuel (d.o.)
9kn

Islamic (Ministry of Shipping
Iran
167
50
142
✠Classed LR until 19/10/79
1974-8 Towa Zosen K.K.—Shimonoseki (455)
27,92 7,35 3,074
25,23 6,99 3,51
RAD 2,5 1 dk
rf 584
M Tug
Fire-fighting
Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 52kW 225V 50Hz a.c.

nal Ocean ge Co.
Netherlands
12
—
—
✠100A1 SS 6/85
sheerleg support launch in reasonable weather
LMC
FN 56
1981-6 Van der Giessen Scheepswerf B.V. —Hardinxveld-Giessendam
11,21 (BB) 3,59 1,701
10,09 3,51 2,01
1 dk
rf 762
3BH WBnil
M Utility Launch
Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & dr reverse geared to sc. shaft
127bhp (93kW)
Caterpillar Tractor Co. Peoria, Illinois

United States of America
163
131
—
1945 Maritime Shipyards—Seattle, Wa
25,09 8,11
2,65
Wood TM Fishing
2 Oil
300bhp (221kW)
....
Fuel (d.o.)

ctician-79
A. (Peru
Peru
T.Mk
6 034
3 175
8 999
8 701
4 783
11 554
✠100A1 SS 5/81
after tunnel side tanks — vegetable oil
✠LMC
✠Lloyd's RMC
EL dt 2½"SQ
FN 4226
1961-6 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (845)
148,80 19,00 7,932/9,113
137,45 18,90 11,84
F 12,8 2 dks, 3rd dk in Nos. 1 & 2 holds
RW rf 152
7BH WB1992t incl. Tunnel tanks 222t
DTf998t
M General Cargo
Ref
5 Ho 15,8 11,6 27,4 26,1 ER 21,9 7 TwD
G.17 398 B.15 616 In.216
5 Ha (stl) (6,2 5,5 × 6,7) (16,4 16,4 × 7,1) ER (10,9 × 6,1)
Cr 1(5) Der 1(110) 4(15) 4(10) 6(5)
Oil 2SA 6Cy. 650 × 2320
8 000bhp (5 884kW)
Wm. Doxford & Sons (Engineers) Ltd. Sunderland
✠ NAuxB (o.f.) 2/82 150lbf/in² (10,4bar)
AuxB (ex.g) 150lbf/in² (10,4bar)
Gen 4 × 220kW 220V d.c.
Fuel (hvf)
13kn

6927274 UEMM M-29074 Df Esd Gc Rdr RT	**KERCHENSKIY RYBAK** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**632** 226 296	RS	**1967** ............U.S.S.R. 54,23 9,38 3,720 49,99 9,30 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 3 × 88kW Controllable pitch propeller 12k
7620196 UYLF M-29382	**KERCHENSKIY-1** ex Kerchenskiy **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	RS	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 total driving 3 gen. connected to elec. motors & sc. shaft U.S.S.R Thw. thrust propeller 13,5k
7741017 UJRI M-33649	**KERCHENSKIY-2** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**770** 267 382	RS	**1978** Riga Shiprepair Works—Riga 55,48 12,86 4,671 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo 150dk P Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 total driving 3 gen. connected to elec. motors & sc. shaft U.S.S.R Thw. thrust propeller 13,5k
7408794 TCKX 4370 Df Esd Rdr RT -	**KEREM AYANOGLU** ex Karabey-80 **Karadeniz Denizcilik Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	AB	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (13) 66,53 10,44 3,850/5,049 60,00 10,41 6,00 P 14,4 F 4,9 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 2 Ho 16,7 9,6 ER G.2 265 B.2 039 2 Ha (stl) (16,7 8,3 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 2 × 60kW 1 × 20kW 1 × 13,5kW 220/380V 50Hz a.c. Fuel 60,0t (d.o.) 12k
7340710 GUKB 363552 Df Esd Gc Rdr RTm/h/v	**KEREN** ex St. Edmund-83 **Government of The United Kingdom (Secretary of State for Defence)** London United Kingdom	**8 987** 4 697 1 830	**✠100A1** CS 11/84 ferry U.K. to Ascension Island & Ascension Island to Falkland Islands **✠LMC** EL Y $2\frac{1}{16}$"U2 FN 4167	**1974**-12 Cammell Laird Shipbuilders Ltd. —Birkenhead (1361) 130,08(BB) 22,64 5,195 119,51 22,00 12,86 B 88,7 3 dks, 4th dk clear of Mchy. space rf 127 conv Passenger/RoRo Cargo/Ferry 82 conv Troopship Accommodation Passenger/RoRo Cargo/Ferry 84 12BH to 3rd dk WB861T	**TM Passenger/RoRo Cargo** Troopship 640bth P stern door/ramp	4 Oil 4SA each 8Cy. 410 × 470 sr geared to sc. shafts 20 400bhp (15 005kW) Stork-Werkspoor Diesel N.V. Amsterda 2 AuxB (o.f.) 4kgf/cm² (4,0bar) Gen 4 × 625kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 357,0t (d.o.) 251,0t (hvf)-82,5pd 21k
5185623	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —		**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General Cargo** Schooner	Oil 4SA 3Cy. 230 × 350 Motorenw. Mannheim A.G. Mannhei
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**260** 98 380	BV	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) 38,00 8,13 3,450 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.220	Oil 4SA 8Cy. 240 × 280 1 250bhp (919kW) Atlas-MaK Maschinenbau Ke Fuel 82,0t (d.o.) 13k
6414095 TKDV 176209 Df Esd Pfd Rdr RTm	**KERFLOUS** ex Boceno-73 **Jacques Le Queffelec** Guilvinec France	**155** 65 —	BV	**1964** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1315) 30,71 6,61 2,794 24,95 6,51 3,41 1 dk	**M Fishing** Side Trawler 1 Ho In.120 2 Ha (each 0,8 × 0,8) 1W Der 1(1)	Oil 4SA 6Cy. 250 × 350 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Rij Fuel 29,0t (d.o.) 12k
5185659 124 Df Esd	**KERGROISE** **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**136** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valencienne Fuel 28,5t (d.o.) 11,75k
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,01 6,00 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 375bhp (276kW) Sulz Cie. de Const. Mec., CCM St. Den Fuel 21,5t (d.o.) 10,5k
8403507 FHBQ DZ 63 9 509	**KERGUIL** **Andre Kerloch** Douarnenez France	**124** 38 —	BV (Class cont.)	**1985** At. & Ch. de la Manche—Dieppe (1326) 23,02 7,40 — 19,82 3,92 1 dk	**M Fishing** Stern Trawler In.80	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Franc
7430486 FPMX	**KERHUON** **Union des Remorqueurs de l'Ocean (U.R.O.)** Brest France	**278** 20 —	BV	**1980** J. C. Slob Schps.—Sliedrecht (299) 31,78 4,720 28,55 9,03 4,88 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 230 × 270 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) West Germ
8209676 YDIV Df Esd Rdr RTv	**KERINCI** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Padang Indonesia	**13 954** 8 658 2 750	KI (GL)	**1983** Jos. L. Meyer G.m.b.H. & Co. —Papenburg (608) 144,02(BB) 23,70 5,901 130,03 23,41 13,42 3 dks, 4th dk fwd of machinery space	**TM Passenger/Ferry** 1096bth 500dk P 1 Ho ER 2 TwD G.1 250 B.1 000 1 Ha (stl) (8,1 × 6,0) ER Cr 2(7)	2 Oil 4SA each 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shafts 14 790bhp (10 879kW) Krupp MaK. Maschinebau G.m.b.H. K Gen 4 × 800kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 889,0t (d.o.)-61,0pd 20
7345148 HO9958 1150 4-81 Esd Rdr RT	**KERINCI** **Bonna Shipping Co. S.A.** Panama Panama	**400** 131 —	AB	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (111) 3,950 37,27 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Jap Gen 2 × 80kW a.c. Fuel 284,5t (d.o.) 12

8304579 H02719 10559- PEXT1 Df Esd Gc Rdr RT	**KERIR 1** **Shipping & Maritime Services Ltd.** Panama Panama	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (364) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/Mooring Tender** Fire-fighting for offshore installations	2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
8304581 H02720 10560- PEXT1 Df Esd Gc Rdr RT	**KERIR 2** **Shipping & Maritime Services Ltd.** Panama Panama	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (365) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/Mooring Tender** Fire-fighting for offshore installations	2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
8218184 9V3149 383000 Rdr RT	**KERIS** **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	**125** 4 —	AB	**1983** Pan United Shipping Pte. Ltd.—Singapore (P-35) 3,234 22,03 7,01 3,56 1 dk rf 551	**TM Tug**	2 Oil 4SA each 6Cy. 165 × 210 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 28kW a.c. 11kn
8036782 Esd RT	**KERISH IX** **Kerala Fisheries Corp. Ltd.** Cochin India	**104** 65 —	(AB)	**1971** Ast. IMESA—Salina Cruz (120) ... ... 20,12 7,47 3,43 1 dk BK 18	**M Fishing** Trawler 1 Ho 3,6 1 Ha (w) (1,5 × 1,5)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. 2 × 2kW d.c. 9kn
8037798 ATMP 1626 Esd RT	**KERISH VII** **Kerala Fisheries Corp. Ltd.** Cochin India	**104** 65 —	(AB)	**1974** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan ... ... 19,54 6,10 3,66 1 dk	**M Fishing** 1 Ho 1 Ha	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,5kW d.c.
8037786 ATMN 1627 Esd RT	**KERISH VIII** **Kerala Fisheries Corp. Ltd.** Cochin India	**104** 65 —	(AB)	**1974** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan ... ... 19,54 6,10 3,66 1 dk	**M Fishing** 1 Ho 1 Ha	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,5kW d.c.
8036770 ATRO 1749 Esd Gc RT	**KERISH X** **Kerala Fisheries Corp. Ltd.** Cochin India	**116** 79 57	IRS (AB)	**1977** Ast. IMESA—Salina Cruz (121) 23,17 7,50 2,240 20,12 7,47 3,43 1 dk BK 18	**M Fishing** Trawler 1 Ho 3,6 1 Ha (w) (1,5 × 1,5)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. 2 × 2kW d.c. 9kn
5185738 SVJH 1367 RT	**KERKIRA** **Kosmos Naftiki Ltd.** Piraeus Greece	**362** 215 —		**1943** —.......... 40,59 11,49 ... ... 1 dk R conv General Cargo Barge —	**Iron TM Ferry**	2 Oil 400bhp (294kW) E made42 fitted57 Motorenw. Mannheim A.G. Mannheim Fuel (d.o.)
8324775 SV9222 8418 Rdr RTv	**KERKYRA** **Christos Koulouris** Piraeus Greece	**958** 649 —		**1984** Vassiliadis Yard—Salamis (43) 66,50 14,10 2,401 59,06 12,01 3,36 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5185752 FIWO	**KERLIDOU** **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**205** 85 —	(BV)	**1962** Ch. & At. de la Perriere—Lorient (L27) 30,18 8,13 2,744 27,31 8,03 3,20 1 dk	**M Sand Carrier** 1 Ha (8,8 × 6,0) ER Der 1(4)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 67 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
7378195 EPPO	**KERMAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**167** 50 142	✠Classed LR until 19/10/79	**1974**-8 Towa Zosen K.K.—Shimonoseki (455) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 225V 50Hz a.c.
8106903 PFJA Df Esd Gc Pfd Rdr RT	**KERMIT** **Smit Tak International Ocean Towage & Salvage Co.** Rotterdam Netherlands	**12** — —	**✠100A1** SS 6/85 sheerleg support launch in reasonable weather **LMC** FN 56	**1981**-6 Van der Giessen Scheepswerf B.V.—Hardinxveld-Giessendam 11,21 (BB) 3,59 1,701 10,09 3,51 2,01 1 dk rf 762 3BH WBnil	**M Utility Launch**	Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & dr reverse geared to sc. shaft 127bhp (93kW) Caterpillar Tractor Co. Peoria, Illinois
7202633 WB7420 251242	**KERNEL KORN** ex BSP 3113 **William J. Rieke** Juneau, Ak United States of America	**163** 131 —		**1945** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 300bhp (221kW) .... Fuel (d.o.)
5348419 OARU IN Df Esd Gc Rdr RTm/v	**KERO** ex Sea Luck-80 ex Tactician-79 **Naviera Neptuno S.A. (Peru Line)** Callao Peru	T.Mk **6 034** 3 175 8 999 **8 701** 4 783 11 554	**✠100A1** SS 5/81 after tunnel side tanks —vegetable oil **✠LMC** **✠Lloyd's RMC** EL dt 2½"SQ FN 4226	**1961**-6 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (845) 148,80 19,00 7,932/9,113 137,45 18,90 11,84 F 12,8 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 152 7BH WB1992t incl. Tunnel tanks 222t DTf998t	**M General Cargo** Ref 5 Ho 15,8 11,6 27,4 26,1 ER 21,9 7 TwD G.17 398 B.15 616 In.216 5 Ha (stl) (6,2 5,5 × 6,7) (16,4 16,4 × 7,1) ER (10,9 × 6,1) Cr 1(5) Der 1(110) 4(15) 4(10) 6(5)	Oil 2SA 6Cy. 650 × 2320 8 000bhp (5 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland ✠ NAuxB (o.f.) 2/82 150lbf/in^2 (10,4bar) AuxB (ex.g) 150lbf/in^2 (10,4bar) Gen 4 × 220kW 220V d.c. Fuel (hvf) 13kn

7032090 WY5704 518807 Df Esd Gc Rdr RT	**KERRI M** **Pacific Prince Inc.** San Francisco, Ca United States of America	**659** 345 —		**1968** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (237) 53,65 11,59 48,11 10,98 6,43 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. La Gran
6807280 DZMY/H 05354 225891 Df Esd Gc Pfd Rdr RT	**KERRY EXPRESS** ex Caribbean Cloud-81 ex Federal Humber-80 ex Federal Tyne-78 ex Federal Byblos-77 ex Seaspeed Ferry-75 ex Speedway-73 ex Clearway-70 ex Sealord Challenger-69 **Ogram Shipping Enterprises Inc.** Vroon B.V. Manila Philippines	**1 592** 705 2 269	**100A1** SS 7/81 livestock carrier specified loading on 3rd deck 0.65t/m² **LMC** EL T 1$\frac{9}{16}$"U3 FN 2596 (NV)	**1968** Werft Nobiskrug G.m.b.H. —Rendsburg (656) 118,07 18,01 4,788 106,05 17,40 7,07 B & F 74,1 2 dks rf 1499 len 77 conv RoRo Cargo 81 Coll BH to U dk 4 to 2nd dk WB1379t incl. DTf99t	**TM Livestock Carrier** Mchy.aft	2 Oil 2SA each 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 3 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd
7647352 WYP9 849 578209	**KERRY JOE** **Kerry Joe Inc.** New Orleans, La United States of America	**137** 93 —		**1976** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 400bhp (294kW) Fuel (d.o.)
7340916 2ESN 362318 Df Esd Gc Rdr RTm/v	**KERRY M** ex Sentence-85 **Reginald George Mullett** Rochester United Kingdom	**992** 684 1 643	**✠100A1** SS 10/84 **✠LMC** **UMS** EL L 1$\frac{13}{16}$"U2 FN 1060	**1974**-7 Goole SB. & Repairing Co. Ltd. —Goole (581) 67,67 11,79 3,976 64,01 11,59 4,96 P 13,8 F 7,4 1 dk rf 76 NS 4BH WB534T	**M General Cargo** 2 Ho 21,9 21,0 ER G.2 209 B.2 039 2 Ha (stl) (15,7 15,7 × 8,5) ER	Oil 4SA 8Cy. 222 × 292 reverse re geared to sc. shaft 999bhp (735kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 70kW 415V 50Hz a.c. Fuel 71,0t (d.o.)
6185826 WI9469 290772 Df Esd Gc Pfd Rdr RTm/v	**KERRY MORAN** **Tug E. F. Moran Jr. Inc.** Wilmington, De United States of America	**289** 197 —	AB	**1963** Jakobson Shipyard Inc.—Oyster Bay, NY (409) 32,92 8,89 4,760 30,71 8,84 5,26 1 dk BK 76	**TD-E Tug**	2 Vee Oil 2SA each 16Cy. 222 × 2 driving 2 gen. each 1 210kW 52 connected to 2 elec. motors & s to sc. shafts E (i) made44 fitted63 E (ii) made45 fitted63 General Motors Corp. Cleve Gen 2 × 35kW 1 × 30kW 125V Fuel 183,0t (d.o.)
5185831 GHVG 301662 Rdr RTv	**KERRYDALE H** **Humber Work Boats (Barton) Ltd.** Hull United Kingdom	**255** 133 386		**1961** John Harker Ltd.—Knottingley (293) 42,75 6,71 2,445 41,15 6,63 2,90 P 4,9 RQD 7,4 1 dk RW rf 76 BK 25 conv Chemical Tank Barge 77	**M Work Ship** 4 Ta ER L.(oil) 552 HeCls. C Der 1(1,5)	Oil 4SA 4Cy. 260 × 368 240bhp (177kW) Ruston & Hornsby Ltd. Gen 1 × 15kW 110V Fuel 12,0t (d.o.)-1,0pd
8111465 FUHZ 545342 RT	**KERSAINT DE COETNEMPREN** **Societe Oceanique de Peche et D'Armement (S.O.P.A.R.)** Concarneau France	**1 200** 542 1 702	BV	**1983** At. & Ch. de la Manche—Dieppe (1302) 70,52 (BB) 13,14 6,157 61,52 12,81 8,72 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 16 Ho ER In.1 380 16 Ha (stl) ER	Oil 4SA 6Cy. 280 × 290 sr geared shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Thw. thrust Contr. pitch propeller fw
7410424 FZYC Df Esd Rdr RT	**KERSINY** **Armement Cooperative Aritsanal Malouin** St. Malo France	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 3,141 21,11 7,35 3,92 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Gen 1 × 20kW 220/380V 50Hz a. Controllable pitch propeller Fuel 22,5t (d.o.)
8408428 DNKP 14535 Df Esd Gc Rdr RTm/h/v SatNav	**KERSTIN** **Partenreederei m.s. "Kerstin"** Jonny Petersen Hamburg Federal Republic of Germany	*2 863* *1 118* 2 970	GL	**1984** Buesumer Werft G.m.b.H.—Buesum (2023) 92,51 (BB) 13,85 4,452 86,52 13,81 6,81 F 8,3 2 dks	**M General Cargo** 1 Ho 60,7 ER G.5 214 B.5 151 TEU 166 C.Ho 108/20' (40') C.Dk 58/20' (40') incl. 10 ref C. 1 Ha (stl) (57,9 × 11,0) ER Cr 2(25)	Oil 4SA 6Cy. 320 × 420 sr geared shaft 945bhp (695kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 270kW 220V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 74,5t (d.o.) 240,0t (hvf)-6,0pd
7114408 DFPL Esd Rdr RT	**KERSTIN** **Vereinigte Schleppreedereien** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** Julius Diedrich, Schiffswerft —Oldersum (111) 25,25 6,43 2,985 22,00 6,41 3,31 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz
5151244 DFUA Df Esd Gc Rdr RTm/h/v	**KERSTIN-EVA** ex Hinrich Kolster-65 **Gunther Callesen** Volkmar Baume Stade Federal Republic of Germany	**405** 228 565	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (185) 50,30 8,51 2,961 44,96 8,41 3,33 P 9,2 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.779 B.744 2 Ha (each 12,4 × 5,0) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
7402972 HO9973 7179 -76C Df Esd RT	**KERTA KRIDA** ex Susan Elizabeth-84 **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**186** 63 —	AB	**1974** Promet Private Ltd.—Singapore (63) 30,46 2,820 28,28 7,29 3,54 1 dk	**M Supply Ship** Deck Cargo Mchy.aft	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 50kW a.c.
5185908 199502	**KERTANG II** **Bernam Oil Palms Ltd.** Penang Malaysia	**111** 56 102		**1953** Bernam Oil Palms Ltd.—Ulu Bernam 28,05 6,35 ... ... 1 dk	**Wood M General Cargo** 1 Ho 12,5 1 Ha (5,7 × 3,3) Der 1(1,5)	Oil 8Cy. 150 × 180 160bhp (118kW) Gleniffer Engines Ltd. Gen 1 × 5kW 110V d.c. Fuel (d.o.)

916 88 d dr v m	**KERTAU** **Sowa Shipping Co. Ltd.** Tokyo Japan	2 491 1 669 5 036	NK	**1982** K.K. Taihei Kogyo—Akitsu (1497) 96,04 5,950 89,52 16,21 7,22 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho 27,5 39,0 ER G.6 159 B.5 421 2 Ha (stl) (20,3 32,2 × 8,4) ER Der 1(25) 2(20)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW 450V 60Hz a.c. Fuel 60,0t (d.o.) 380,0t (hvf)-9,0pd 12,5kn
295 66	**KERVEROS** ex Augusteo ex Paul Cassin ex ST 515 **Loucas G. Matsas** Piraeus Greece	147 24 —	(AB) (BV) (RI)	**1944** United Boat Service Corp.—New York, NY 26,34 7,04 ... ... 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co. Beloit, Wi
592 65 v	**KERVEROS** **Neorion Syros Shipyards Ltd.** Syros Greece	133 24 —	**100A1** SS 12/80 tug Syros Harbour service **LMC** EL (D) B 11/16" FN 276 (GL)	**1970** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (689) 26,52 7,80 4,147 23,50 7,45 4,27 1 dk rf 1448 5BH WB-	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 3 × 40kW 220/380V 50Hz a.c. Fuel 40,5t (d.o.) 11kn
2861 W 310 sd dr	**KESSOCK** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	233 — —	**✠100A1** SS 6/83 tug U.K.,Eire, Channel Islands, Isle of Man and between River Elbe & Brest **✠LMC** EL (G) 13/16"U2 FN 329	**1975**-2 Richards (Shipbuilders) Ltd.—Great Yarmouth (521) 28,35 9,35 3,887 24,49 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 13kW 230V 50Hz a.c. Fuel 35,5t 10kn
3821 X 131 sd dr	**KESSULAID** ex Wotan-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 532	RS (GL)	**1972** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (23) 80,52 14,61 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
9861 0 687 Rdr /v	**KESTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	300 0 —	**✠100A1** SS 1/83 tug Coasting service U.K., Eire (excluding West coast) and between River Elbe & Brest **✠LMC** EL (e) FN 416	**1970**-3 Richards (Shipbuilders) Ltd. —Lowestoft (500) 35,67 9,53 3,772 30,64 9,15 4,42 RFD 16,5 1 dk rf nil 3BH WB51t	**TrM Tug** Fire-fighting	3 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Stamford Gen 2 × 35kW 1 × 11kW 440V 50Hz a.c. Fuel 71,0t (d.o.) 10kn
0933 289	**KESTREL** Launched as Yokosuka Maru No. 1 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —		**1985** Hanasaki Zosensho—Yokosuka (197) 36,28 10,22 3,152 30,82 10,01 4,42 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota 13kn
7350 719 02 83A sd Rdr /h/v	**KESTREL** ex GMZ 7-82 **Izrada S.A.** Shipmarc Ltd. Panama Panama	298 215 450	AB (BV)	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (210) 40,80 10,47 1,680 39,60 10,14 2,44 1 dk rf 254	**TM RoRo Cargo/Tanker/Landing Craft** Water Bow ramp 4 Ta ER L.350	2 Vee Oil 4SA each 12Cy. 120 × 140 sr geared to sc. shafts 520bhp (382kW) Kloeckner Humboldt Deutz Augsburg Gen 2 × 24kW a.c. 2 Controllable pitch propellers Fuel 23,0t (d.o.)-1,0pd 8kn
4752 L5134 029	**KETA** **L & I Fisheries** Seattle, Wa United States of America	174 122 —		**1976** Harold Hansen Boat Co.—Marysville, Wa *22,47* 7,32 3,46 1 dk	**M Fishing**	Oil 560bhp (412kW) U.S.A. Fuel (d.o.)
2304 U 638 sd Pfd RT	**KETA LAGOON** ex Tynebank-81 ex Keta Lagoon-81 **Black Star Line Ltd.** Takoradi Ghana	T.Mk **8 589** 4 403 11 598 **13 004** 7 506 16 667	**✠100A1** SS 6/85 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Ft 577,5/58,0U3 FN 5525	**1980**-3 Hyundai Heavy Industries Co. Ltd. —Ulsan (119) 167,32(BB) 22,94 9,791/10,176 154,01 22,86 13,01 B 28,1 F 29,9 2 dks rf nil DK in way of No. 2-4 holds 7BH to U dk, 5BH to 2nd dk WB4507T incl. DTf509T, DTm555T	**M General Cargo** 6bth P 5 Ho 14,0 20,3 20,8 22,4 ER 20,8 5 TwD G.23 506 B.21 109 TEU 500 C.Ho 261/20' C.Dk 239/20' 8 Ha (stl) (7,0 × 7,8) (12,8p&s 19,2p&s 19,2p&s × 7,8) ER (12,8 × 7,8) 8W Der 1(80) 7(25)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 780kW 450V 60Hz a.c. Thw. thrust propeller Fuel 314,5t (d.o.) 1 437,0t (hvf) 18kn
5960 SB 503	**KETAM** **Government of Malaysia (Director of Marine - West Malaysia)** Penang Malaysia	124 47 —		**1950** Priestman Bros. Ltd—Hull 30,38 7,88 1,829 7,83 1 dk R	**M Hopper Barge** Grab-dredger Bottom doors 1W Cr 1	Oil 4SA 8Cy. 150 × 180 160bhp (118kW) Gleniffer Engines Ltd. Glasgow Gen 1 × 5kW 110V d.c. Fuel (d.o.) 5,5kn
13880 F Esd Rdr n/h/v	**KETELMEER** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	T.Mk **499** — 1 589 **952** 600 1 616	**✠100A1** SS 9/85 strengthened for heavy cargoes **✠LMC** EL K 1⅛"U2 FN 948	**1975**-10 Schps. Bodewes Bergum B.V. —Bergum (175) 65,84 10,83 3,226/4,312 59,95 10,70 5,11 P 11,9 F 7,7 1 dk rf nil SF 4BH WB445T incl. DTf53T	**M General Cargo** 1 Ho 40,8 ER G.2 046 B.1 961 1 Ha (stl) (33,6 × 7,7) ER	Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam Gen 2 × 36kW 1 × 31kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 11kn

5189851 LCDD 13690 Esd	**KETIL** ex Kjelloy-66 **P/R Brodrene Nilsen** Henry Nilsen Tromso Norway	**195** 89 —		**1953** Brastad Skibs A/S—Brattvag (300) 33,89 6,91 6,89 3,46 1 dk len 57	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 330 × 380 240bhp (177kW) Hjelset Motorfabrik Fuel (d.o.)
5185984 PKVW 2076/L Esd Gc RT	**KETIMUN** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**839** 332 957	(GL) (KI)	**1962** Brodogradiliste "Ivan Cetinic"—Korcula (104) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Titovi Zavodi "Litostroj" Gen 1 × 150kW 230V a.c. Fuel 98,5t
6824434 LMRJ 16869 RT	**KETLIN** ex Husby-79 **P/R Svein Vollen** Sortland Norway	**285** 120 —		**1967** Johan Drage A/S—Rognan i Saltdal (362) 39,40 7,50 7,47 2,90 len 74	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel (d.o.)
8121044 DHGO Df Esd Gc Rdr RTm/h/v	**KETO** **Philipp Holzmann AG** Hamburg Federal Republic of Germany	*1 599* *886* 2 930	GL	**1982** Hermann Suerken GmbH & Co. KG.—Papenburg (311) 77,40 14,43 4,630 74,10 14,41 5,69 RQD 19,6 F 6,1 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction 1 Ho 35,9 ER Hopper 2 305	2 Vee Oil 4SA each 8Cy. 225 × 30 clutches & sr geared to sc. shafts 2 480bhp (1 824kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede 2 Controllable pitch propellers Thw. thrust propeller fwd
5420798 ILPK 3534 Df Esd Rdr RT	**KETTY** ex Ketty Danielsen-70 **Dottore Diego Cali** Genova Italy	**1 299** 645 2 230	RI (BV)	**1963** E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (770) 80,68 11,84 5,130 71,20 11,80 5,69 1 dk RW	**M General Cargo** G.2 775 B.2 605 2 Ha (each 16,8 × 6,2) ER 8W Der 1(15) 8(3,5)	Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Am Fuel 155,5t (d.o.)
7396604 OZOJ D2338 Df Esd Pfd Rdr RTh/v	**KETTY DANIELSEN** **Rederiet af 10 Juli 1973 K/S** Rederiet Otto Danielsen Kobenhavn Denmark	T.Mk **1 135** 623 2 595	✠**100A1** SS 7/84 ✠**LMC** EL O 1$\frac{5}{16}$"U2 FN 1487	**1975**-5 N.V. Schps. Gebr. van Diepen—Waterhuizen (1006) 79,81 13,11 5,227 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Atlas-MaK Maschinenbau Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd
8007676 D8NY BM11 180 Df Esd Gc Pfd Rdr RT	**KEUM GANG GLORY** **Dongsue Shipping Co. Ltd.** Busan South Korea	**3 459** 2 018 5 538	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (231) 106,00 16,21 6,660 97,01 16,01 8,31 P 23,2 F 11,6 1 dk	**M Container Ship** Fixed-guides TEU 262 C. 262/20' (40') 5 Ha ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Mi Gen 3 × 180kW 225V a.c.
6829692 HMFB Df Esd Gc Rdr RT	**KEUM GANG SAN** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)** Kin Tschak North Korea	**10 236** 5 003 6 993	✠Classed LR until 20/11/70	**1969**-3 Verolme Scheepswerf Heusden N.V.—Heusden (788) 138,00 20,02 6,808 123,50 19,99 13,01 F 15,3 3 dks, 4th dk amids rf nil	**M Factory Ship** Fish-factory Ref In.7 016 3 Ha ER 6W Der 6(5)	Oil 2SA 6Cy. 700 × 1200 5 500bhp (4 046kW) Verolme Machinefabriek Ijssel Gen 6 × 520kW 450V 60Hz a.c. Fuel 1 168,5t
7832646 6NJC BS-A- 1018 Df Esd Gc Pfd Rdr RT	**KEUM RYONG No. 101** ex Furui Maru No. 5 **Dong Bang Industrial Co. Ltd.** Busan South Korea	**311** 135 335	KR	**1959** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki 43,69 37,95 8,11 3,89 F 23,8 1 dk	**M Fishing** Stern Trawler Ref In.318 3 Ha (1,4 × 1,9) (1,4 × 2,2) (2,0 × 1,4)	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.
5397317 D8SZ BM35 562 Df Esd Rdr RT	**KEUM SAN** ex Yuzan Maru-72 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 956** 1 026 3 105	KR (NK)	**1962** Shioyama Dockyard Co. Ltd.—Osaka (265) 87,18 12,83 5,563 79,99 12,81 6,56 P 21,1 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.4 085 B.3 756 2 Ha (13,1 26,0 × 6,1) ER 9W Der 4(20) 2(15)	Oil 2SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Gen 2 × 40kW 230V d.c. Fuel 141,0t
7829479 DTAR BS-A- 1509 Df Esd Gc Rdr RT	**KEUM SUNG No. 75** **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**136** 23	KR	**1978** Dae Dong SB. Co.—Busan 38,69 31,65 7,00 2,80 F 3,7 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 68kW 225V a.c.
7831537 6KXD BS-A- 1736 Df Esd Gc Rdr RT	**KEUM SUNG No. 85** ex Geon Yang No. 11-84 **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**149** 29 —	KR	**1979** Shin Ah SB. Co.—Chungmu 39,25 31,81 7,31 2,90 B 4,6 F 4,9 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 70kW 225V a.c.
5363110 D7DW BM38 532 Df Rdr RT	**KEUM YANG No. 1** ex Anjin Hope-83 ex Hope-83 ex Eastern Hope-71 ex Toho Maru-71 **Keum Yang Industrial Co. Ltd.** Busan South Korea	**1 595** 842 2 561	KR (NK)	**1962** Usuki Tekkosho—Saiki (1032) 82,91 12,02 5,141 77,48 11,99 6,00 P 19,6 F 8,0 1 dk RW rf 102	**M General Cargo** 2 Ho 21,0 31,1 ER G.3 141 B.2 968 2 Ha (13,4 26,0 × 6,0) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 450 × 640 1 450bhp (1 067kW) Nippon Hatsudoki Gen 2 × 25kW 115V d.c. Fuel 168,5t (d.o.)

991 V 8 36 d dr	**KEUM YANG No. 2** ex Kwang Jin-84 ex Sung Jin-77 **Keum Yang Industrial Co. Ltd.** Busan South Korea	**999** 507 1 597		**1975** Busan SB. & Eng. Co. Ltd.—Busan (128) KR 69,19 10,52 4,573 63,00 10,49 5,29 P 17,4 F 8,3 1 dk	**M General Cargo** G.2 129 B.2 001 1 Ha (34,7 × 5,4) Der 1(10) 1(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 40kW 220V a.c. 12,25kn
3156 S 770 Rdr	**KEUM YOUNG No. 2** ex Eishu Maru-78 **Go Yoo Jin & Besides Nine** Cheju South Korea	**612** 348 1 124		**1973** Murakami S.B. Co. Ltd.—Naruto 52,66 4,490 KR 49,00 10,00 5,21 2 dks len 78	**M Sand Carrier**	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 225V a.c. 10,5kn
9716 P 766 dr	**KEUM YOUNG No. 7** **Go Yoo Jin & Besides Nine** Cheju South Korea	**713** 333 1 523		**1973** Taisei Zosen K.K.—Higashino 53,27 5,479 KR 49,03 11,51 6,00 1 dk	**M Sand Carrier** G.850 B.842 1 Ha (stl) (17,6 × 8,9) Der 1(1)	Oil 4SA 6Cy. 300 × 450 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Tateyama
3693 M 865 1522	**KEUN CHANG No. 121** **Jung Chun-Kil** Kuryong Po South Korea	**107** 38 —		**1983** Sung Kwang SB. Co. Ltd.—Chungmu (121) 34,09 (BB) 6,30 2,301 27,41 5,81 2,72 1 dk	**M Fishing** In.125	Oil 4SA 6Cy. 159 × 159 with clutches & sr reverse geared to sc. shaft 470bhp (346kW) Cummins Ssang Yong Heavy Industries Co. Ltd. Changwon
3708 N 869 1523	**KEUN CHANG No. 122** **Jung Bu-Kil** Kuryong Po South Korea	**107** 38 —		**1983** Sung Kwang SB. Co. Ltd.—Chungmu (122) 34,09 (BB) 6,30 2,201 27,41 5,81 2,72 1 dk	**M Fishing** In.125	Oil 4SA 6Cy. 159 × 159 with clutches & sr reverse geared to sc. shaft 470bhp (346kW) Cummins Ssang Yong Heavy Industries Co. Ltd. Changwon
1161 A 3 14	**KEUNG MEUNG** **Pyun Jae Hyun** Busan South Korea	**331** 167 314		**1977** Nam Yang SB. Co. Ltd.—Chinhae 41,00 3,110 KR 37,01 9,61 3,41 P 9,8 1 dk	**M Sand Carrier** G.304 1 Ha (11,9 × 6,5)	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 16kW 220V a.c. 12,75kn
6031 AV 562 Rdr	**KEVERNE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**247** 0 —	**✠100A1** SS 1/84 tug Coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest **✠LMC** EL (e) FN 428	**1960**-5 J. I. Thornycroft & Co. Ltd. —Southampton (4189) 37,50 8,67 3,785 33,53 8,54 4,20 RW rf 838 BK 152 4BH WB12t	**M Tug** Fire-fighting	Oil 2SA 8Cy. 340 × 570 sr geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 40kW 1 × 18,5kW 440/220V a.c. Controllable pitch propeller Fuel 74,0t (d.o.) 12kn
7857 C3 02 886	**KEVIN & BRIAN** **Newdale Fishing Inc.** Biloxi, Ms United States of America	**265** 198 —		**1977** Kevin & Brian—Lacombe, La *28,05* 8,87 3,79 1dk	**M Fishing**	Oil 900bhp (662kW) U.S.A. Fuel (d.o.)
6043 926 Pfd RT	**KEVIN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,22* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 127 × 142 400bhp (294kW) General Motors Corp. Detroit, Mi
9770 5294 481	**KEVLEEN K** **Karl J. Kaldestad** Seattle, Wa United States of America	**198** 136 —		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
9757 I Rdr	**KEVRENN** **Societe Vedettes Armoricaines** Brest France	**194** 103 52		**1968** S.I.C.C.Na.—St. Malo (98) 33,53 7,65 1,940 BV 29,27 7,50 2,90 1 dk	**TM Ferry** —P Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared to sc. shafts 828bhp (609kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 12kn
6681 91 RTv	**KEVSER** **Ikizler Kum Deposu Idris Erdogndu ve Ognuilari Kollektif Sirketi** Istanbul Turkey	**216** 95 250		**1976** Cemal Yildirim Ve Kardesleri —Istanbul 34,19 3,201 33,30 6,61 3,46 1 dk	**M General Cargo**	Oil 4SA 6Cy. 180 × 260 750bhp (552kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 7kn
05298 Y Esd Pfd n/h/v	**KEY** ex Bremer Saturn-84 **Kjell Gustafsson** Kalmar Sweden	T.Mk **498** 325 1 115		**1967** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (457) GL 68,15 10,90 3,760 62,03 10,80 6,18 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,9 ER G.2 586 B.2 392 2 Ha (stl) (19,8 11,9 × 7,0) ER Cr 1(5) 1(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 230/440V 50Hz a.c. Fuel 48,0t (d.o.) 11,75kn
09485 X3 75 6-85 Esd Pfd RT	**KEY GLORY** **Ocean Wealth S.A.** Panama Panama	**10 780** 6 765 18 536		**1977** Kochi Jukogyo K.K.—Kochi (2022) 146,08 9,319 NK 137,01 22,86 12,63 P 25,6 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.23 358 B.22 732 HeCls. B 4 Ha (12,8 × 9,6) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 340kW 450V 60Hz a.c. Fuel 132,0t (d.o.) 1 380,5t (hvf)-30,0pd 14,5kn

7050377 WY4875 516599	**KEY LADY** ex Maryhelen-75 ex Capt. Hans **Jack Eugene Lynn** Key West, Fl United States of America	**103** 51 —		**1968** Diesel Engine Sales Inc.—St. Augustine, Fl *20,43* 6,25 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)	
8330891 JFIL 128150 Df Esd Gc Rdr RT	**KEY SPLENDOR** **Hanabusa Kaiun K.K.** Tokyo Japan	*11 368* *6 567* 19 429	NK	**1984** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (334) 148,01 9,319 138,82 23,11 12,70 P 23,8 F 11,9 1 dk	**M Bulk Carrier**	Oil 5 800bhp (4 266kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan
7122883 JG3031 111065 Rdr RT	**KEYAKI MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Aomori Pref. Japan	**199** — 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (413) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 445V a.c. Fuel 24,5t	Osaka
7855832 JL3534 108493	**KEYAKI MARU No. 8** ex Meitoku Maru **Kinei Kisen Y.K.** Oyano, Kumamoto Pref. Japan	**199** 104 550		**1970** Furukawa Kanamono K.K.—Japan 42,50 3,401 38,51 7,51 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Usuki Tekkosho	Usuki 10kn
7039969 UBJK M-24349	**KEYLA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**502** 184 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made64 fitted—VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeburg 11kn
7607900 H8AD 10430 -80B Df Esd Gc Pfd Rdr RT	**KEYSTONE ACE** ex Eastern Fuji-80 **Fair Way Marine Co. S.A.** Panama Panama	**9 127** 6 483 16 657	NK	**1976** Kochi Jukogyo K.K.—Kochi (950) 141,99 21,85 9,094 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(20)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 316kW 445V a.c. Fuel 212,5t (d.o.) 1 065,0t (hvf)-28,5pd	Mitsubishi Kobe 14kn
7434339 KSFK 586129 Df Esd Gc Pfd Rdr RT	**KEYSTONE CANYON** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**74 250** 63 494 176 162	AB	**1978** Avondale Shipyards Inc.—Avondale, La (2296) 276,16(BB) 16,761 262,14 52,74 22,86 1 dk rf nil	**S Tanker** IGS SBT 11 Ta ER L.(oil) 184 310	2 S Turb geared to sc. shaft 26 700shp (19 639kW) General Electric Co. Gen 2 × 1250kW 1 × 600kW 480V 60Hz a.c. Fuel 5 407,5t (o.f.)-140,0pd	U.S.A. 14kn
6605022 WCJI 502569 Df Esd Gc Pfd Rdr RT	**KEYSTONE STATE** ex President Harrison-84 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**17 128** 12 081 17 782	AB	**1966** National Steel & SB. Co.—San Diego, Ca (340) 203,82 23,22 10,167 192,95 23,17 13,62 F 36,6 1 dk & S dk rf nil len 73 conv Ref General Cargo 73 conv Fixed-guides Ref General Cargo/Container Ship 84	**S Crane Ship** OSD	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Gen 2 × 1640kW 1 × 750kW 1 × 637kW a.c. Fuel 3 450,5t (o.f.)	Lynn, Ma 20kn
5186158 KIGR 266730 Df Esd Gc Pfd Rdr RTm/v SatCom Sat Comm ID 1503501/KIGR	**KEYSTONER** **Keystone Tankship Corp.** Keystone Shipping Co. Wilmington, De United States of America	**11 368** 7 916 18 720	Classed LR until 27/7/79 AB	**1953**-12 Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4524) 168,00 20,83 9,348 159,72 20,73 11,43 P 33,0 B 11,0 F 16,8 1 dk RW rf 229	**S Tanker** Oil Chemical 32 Ta ER L.(oil) 25 881 HeCls. BptC	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Gen 2 × 500kW 440V 60Hz a.c. Fuel 739,5t (o.f.)-44,5pd	Quincy, Ma 15kn
7927623 FNSS 385737 Esd Rdr RT	**KFV BRAMPTON** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —	(NV)	**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (172) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois 9,5kn
7927647 FNSQ 385743 Esd Rdr RT	**KFV CARLISLE** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —	(NV)	**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (175) 22,59 6,25 2,945 21,37 6,21 3,79 2 dks	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois
7927611 385738 Esd Rdr RT	**KFV CUMBERLAND** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (171) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois 9,5kn
7927635 385742 Esd Rdr RT	**KFV GOLDSMITH** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (174) 22,59 6,25 2,945 21,37 6,21 3,79 2 dks	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois

7927582 385735 Esd Rdr RT	**KFV HAYMAN** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (169) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7927556 374730 Esd Rdr RT	**KFV MAGNETIC** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (166) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7927570 374729 Esd Rdr RT	**KFV ORPHEUS** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (168) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7927568 374728 Esd Rdr RT	**KFV PELORUS** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (167) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7927594 385741 Esd Rdr RT	**KFV REPULSE** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (173) 22,59 6,25 2,945 21,37 6,21 3,79 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8322337 FUWD Esd Pfd Rdr RT	**KFV SHEARWATER** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**190** — 86	NV (Class cont.)	**1984** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (219) 24,90 7,42 21,16 3,92 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 165 × 210 with flexible couplings & sr geared to sc. shaft 540bhp (397kW) Yanmar Diesel Engine Co. Ltd. Osaka
5186196 UUYW M-26884 Df Esd Gc Rdr RT	**KHABAROVSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**5 236** 2 165 1 358	RS	**1961** VEB Mathias-Thesen-Werft—Wismar (113) 122,15 16,06 5,220 110,01 15,96 10,34 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho ER B.505 1 Ha (5,4 × 4,1) ER 1W Cr 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 17kn
7102065 EWAQ M-12356 Df Esd Rdr RT	**KHABAROVSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**570** 215 313	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7321477 ESOW M-12326 Df Esd Rdr RT	**KHABAROVSKIY KOMSOMOLETS** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**631** 223 323	RS	**1969** ....Khabarovsk 54,23 9,38 3,801 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5346746 3EMU 7546-76 Df Esd Gc Rdr RTm/h	**KHADIJAAN** ex Roman Emperor-76 ex Svolder-74 ex Hoegh Svolder-72 ex Svolder-70 **Dracaena Shipping Corp.** Panama Panama	**6 073** 3 148 10 542 **8 702** 5 078 12 759	**100A1** SS 11/79 Ice Class 3 DTmf & tunnel tanks — vegetable oil **LMC** EL Z 2⅛"SQ FN 4161 (NV)	**1956** Luebecker Flender-Werke AG. —Luebeck (468) 145,90 18,85 8,154/9,145 135,11 18,75 12,04 P 8,6 F 12,5 1 dk & S dk RW rf nil SF 7BH to S dk 1 to 2nd dk WB2519T incl. DTmF 302T & tunnel tanks 376T	**M General Cargo** OSD/CSD Vegetable oil 5 Ho 16,6 18,6 21,4 19,3 21,5 G.18 151 B.16 367 5 Ha (stl) (9,0 12,0 13,6 12,0 12,0 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 200kW 230V d.c. Fuel 1 864,5t (hvf) 15kn
				DELAYED IN SHATT—AL—ARAB		
8138918 EKDH M-40341	**KHADYZHENSK** **U.S.S.R.** U.S.S.R.	*722* *217* 414	RS	**1983** ..............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7825459 H09986 10338 -80A Esd Gc Rdr RT	**KHAFJI MARU No. 5** **Arabian Oil Co. Ltd.** Panama Panama	**441** 144 510	AB	**1979** Yokohama Zosen—Chiba (1378) 48,72 10,29 3,360 44,02 10,01 4,22 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 160kW a.c. 13kn
8128327	**KHAFRA** **Government of The Arab Republic of Egypt (Marine Works & Supplies)** Alexandria Egypt	**103** 0 —	BV	**1982** Scheepsw. "De Hoop" B.V. —Hardinxveld (774) 22,46 20,22 6,63 3,03 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 380V 50Hz a.c. 11,5kn

7905857 AQOR 368001 Df Esd Gc Pfd Rdr RT	**KHAIRPUR** **Pakistan National Shipping Corp.** Karachi Pakistan	**7 703** 4 335 — **12 010** 6 957 16 469	AB	**1981** Stocznia Gdanska im. Lenina—Gdansk (B346/02) 155,15 —/9,735 145,01 22,81 13,21 F 28,7	**M General Cargo** 4 Ho 5 TwD ER G.24 380 B.22 851 TEU 380 C.Ho 272/20' (40') C.Dk 108/20' (40') 7 Ha (stl) ER Der 1(80) 5(22) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer H. Cegielski Poland Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
5141316 RT	**KHALDOON** ex Geier-68 ex Hammal-65 United Arab Emirates	**363** 13 248	✠Classed LR until 21/1/72	**1948**-8 Scott & Sons—Bowling (382) 39,17 9,48 3,969 36,48 9,45 4,27 B 12,2 BK 152	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury Fuel 152,5t (o.f.) 10kn
6609482 ETAV Esd Gc Rdr RT	**KHALEB** **Government of Socialist Ethiopia (Department of Marine)** Massawa Ethiopia	**337** 98 —		**1965** Brodogradiliste "Tito"—Belgrade (210) 37,60 8,67 3,455 33,99 8,62 4,20 1 dk	**M Tug** 2 Ha (1,9 2,8 × 0,9) Der 1(5)	Oil 2SA 8Cy. 290 × 490 Alpha Titovi Zavodi "Litostroj" Ljubljana Fuel (d.o.) 10,5kn
5114363 HZTU SA1052 Df Esd Gc Pfd Rdr RTm/h/v	**KHALED** ex Texas-82 ex Fernview-77 **Saudi Shipping Lines** Jeddah Saudi Arabia	T.Mk **8 160** 4 561 11 315 **11 519** 6 905 12 746	NV	**1961** A/B Gotaverken—Goteborg (754) 172,22 20,78 7,951/8,560 163,56 20,73 12,60 P 21,4 F 35,1 2 dks rf 152 len 70 conv General Cargo 70	**M General Cargo/Container Ship** Fixed-guides Ref 4P 7 Ho 19,8 20,1 11,2 5,2DTp&s 21,0 ER 7,5 5,2DTp&s 21,7 10,4Upr G.20 315 B.18 378 In.753 TEU 227 C. Ho 90/20' (40') C. Dk 137/20' (40') 15 Ha (stl) (11,6 12,5 9,3 × 6,3) (6,1p,c,s 6,1p,c,s 6,1p,c,s × 5,4) ER (12,6 12,6 × 6,3) (4,8 × 6,8) 22W Cr 1(25) Der 1(75) 1(30) 12(5-10) 8(5)	Oil 2SA 9Cy. 760 × 1500 11 300bhp (8 312kW) A/B Gotaverken Goteborg Gen 3 × 300kW 450V 60Hz a.c. Fuel 653,5t (d.o.) 1 893,5t (hvf)-24,5pd 13kn
5186213	**KHALED** ex Abdallah-52 **Ahmed Tabarzi** Arwad Syria	**380** 181 —		**1943** Abdallah & Nazem Gandour—Rouad *29,02* 8,67 8,62	**Aux M General Cargo**	Oil ....
5186225	**KHALED** **Suez Canal Authority** Port Said Egypt	**220** — —	✠**A1** SS 10/82 Suez Canal service ✠**LMC** EL (c) $1\frac{1}{16}$" FN 363	**1960**-5 Ruhrorter Schiffs. u. Masch. —Duisburg (202) 23,02 13,52 1,601 22,71 13,20 2,75 1 dk rf nil 2BH	**TD-E Crane Pontoon**	3 Oil 4SA each 6Cy. 130 × 170 total 384bhp (282kW) driving 3 gen. each 75kW 115V d.c. connected to 2 elec. motors each of 125shp (92kW) & sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 21kW 110V d.c. 2 Directional propellers
8117249 9KHE KT1493 Df Esd Gc Rdr RTh/v SatCom	**KHALED IBN AL WALEED** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait Sat Comm ID 1730205/HKHE	**32 534** 12 692 35 615	✠**100A1** container ship certified container securing arrangements ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 10095	**1983**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (210) 211,46(BB) 32,26 11,273 198,71 32,20 18,60 B 7,1 F 18,9 2 dks rf 483 9BH WB9986T incl. Comb. btm & STs in No. 2 hold 1490T and STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides pt higher tensile steel 6 Cell.Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 11 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (ex.g) 22,5kgf/cm^2 (22,1bar) Spt 14,9kgf/cm^2 (14,7bar) Gen 3 × 1000kW 1 × 900kW 1 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,5pd 19,75kn
5416125 KT425 Df Esd RT	**KHALEEG 1** ex Else Solveig-63 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5416137 KT426 Df Esd RT	**KHALEEG 2** ex Aksel Bjorn-63 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5161031	**KHALEEG 3** ex Ingeborg Anthonisen-63 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**149** 66 —		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8134364	**KHALF** **A. B. V. Bahrain Construction Co. Ltd.** Manama Bahrain	**330** 166 —	**A1** SS 10/82 inland waterways Khalf Harbour service **LMC** EL 100,0/17,0	**1965** Broderna Ekeroths Metallkonstruktioner—Norrkoping (169) 54,03 11,87 11,70 2,01 1 dk rf 483 6BH WB74T	**TM Crane Barge**	3 Oil 4SA each 6Cy. 127 × 145 sr geared to sc. shafts 459bhp (338kW) Saab-Scania Sodertalje Gen 1 × 160kW 1 × 10kW 380V 50Hz a.c. 2 Directional propellers
6822400 Df Esd Rdr RTm	**KHALF** ex Jens Einar	**105** 35 —		**1968** Kr. K. Frostad & Sonner—Tomra i Romsdal (24) 25,86 6,53 6,49 3,36 P 4,9 B 6,4 F 6,1 1 dk	**M Fishing** Side-fishing 1 Ho 8,9 ER	Oil 2SA 5Cy. 200 × 300 375bhp (276kW) A/S Wichmann Rubbestadneset Fuel 8,5t (d.o.) 10kn

7901033 0054 Esd Rdr RT	**KHALF 2** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) ¾"U2 FSWR FN 328 **LAID UP — SURVEYS OVERDUE 9/83**	**1979**-9 Maehata Zosen Tekkosho K.K. —Sasebo (S.132) 30,23 8,21 4,160 26,50 8,01 4,35 P 11,6 F 4,6 2 dks rf 432 BK 152 5BH WB13T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901045 Esd Rdr RT	**KHALF 3** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) ¾"U2 FSWR FN 329 **LAID UP — SURVEYS OVERDUE 11/83**	**1979**-11 Maehata Zosen Tekkosho K.K. —Sasebo (S.133) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152 5BH WB12.84T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901057 Esd Rdr RT	**KHALF 4** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) ¾"U2 FSWR FN 329 **LAID UP — SURVEYS OVERDUE 12/83**	**1979**-12 Maehata Zosen Tekkosho K.K. —Sasebo (S.134) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152 5BH WB12.84T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901069 0057 Esd Rdr RT	**KHALF 5** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) ¾"U2 FSWR FN 329 **LAID UP — SURVEYS OVERDUE 2/84**	**1980**-2 Maehata Zosen Tekkosho K.K. —Sasebo (S.135) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 BK 152 5BH WB12.84T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901071 0058 Esd Rdr RT	**KHALF 6** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**249** 85 321	✠**100A1** fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) ¾"U2 FSWR FN 328 **LAID UP — SURVEYS OVERDUE 3/84**	**1980**-3 Maehata Zosen Tekkosho K.K. —Sasebo (S.136) 30,23 8,18 3,701 26,50 7,99 4,35 P 11,6 F 4,6 1 dk rf 432 BK 152 5BH WB12.84T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7021546 H05305 1120 7-81 Df Esd Gc Rdr RTm/h/v	**KHALIFA** ex Achille-81 ex Lady Laurie-74 **Mansal Offshore Panama S.A.** Panama Panama	**516** 232 698	✠**100A1** SS 9/84 ✠**LMC** EL J 1$\frac{3}{16}$"U1 FN 628	**1970**-7 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (52) 49,28 10,39 3,550 44,28 10,06 4,12 F 18,0 1 dk rf 102 5BH	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 4SA each 8Cy. 254 × 305 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 3 × 180kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
8212441 H06593 1332 5-83 Esd Gc Rdr RT	**KHALIFAH EXPRESS** **Saudi Tug Services W.L.L.** Panama Panama	**136** 16 500	AB	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (56) 2,917 33,53 7,93 3,20 F 11,9 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW a.c. 12kn
7818066 JRFM 121940 Df Esd Gc Pfd Rdr RT	**KHALIJ COOLER** **Taihei Shipping Co. Ltd. (Taihei Shosen K.K.)** Tokyo Japan	**7 659** 4 308 7 639	NK	**1979** Kochi Jukogyo K.K.—Kochi (2085) 140,60 8,327 130,00 20,01 12,30 F 10,1 4 dks	**M Refrigerated Cargo** Vehicles 4 Side doors 4 Ho ER In.9 867 4 Ha (stl) (each 8,6 × 7,1) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 13 600bhp (10 004kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 1 566,0t (hvf)-48,0pd 20kn
6700810 3ENM2 1377 1-84 Df Esd Gc Pfd Rdr RTv	**KHALIJ EXPRESS** ex Dione-83 ex Suffren-77 **Balaji Shipping Corp. S.A.** Panama Panama	T.Mk **5 728** 3 095 7 944	BV	**1967** Ch. de l'Atlantique—St. Nazaire (M23) 149,51(BB) 20,88 7,494 140,47 20,01 11,59 P 23,8 F 18,9 2 dks rf 254 DK	**M General Cargo** Ref 5bth P Ice strengthened 10 Ta 5 Ho 3,1DT 14,8 22,3 21,1 21,1 ER 22,6 4 TwD 6,0 21,7p&s 13,3 G.16 700 B.15 134 In.620 L.145 TEU 88 C. 88/20' 5 Ha (stl) (8,8 × 5,3) (13,2 × 6,1) (12,5 12,5 × 5,3) ER (10,1 × 5,3) 8 Wing Ha (stl) (12,5p&s 12,5p&s × 3,4) ER (3,1p&s 3,1p&s × 3,1) 10W Cr 4(5) 1(3) Der 1(30) 6(10) 4(7)	2 Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 12 800bhp (9 415kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 4 × 550kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 974,5t (hvf) 17kn
7821623 JRDR 121733 Df Esd Gc Pfd Rdr RT	**KHALIJ FREEZER** **Taihei Shipping Co. Ltd. (Taihei Shosen K.K.)** Tokyo Japan	**7 683** 4 318 7 616	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2077) 140,67(BB) 8,319 130,00 20,01 12,30 F 11,0 4 dks	**M Refrigerated Cargo** Vehicles 4 Side doors 4 Ho ER In.9 877 4 Ha (stl) (each 9,6 × 8,0) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 13 600bhp (10 004kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 1 566,0t (hvf)-48,0pd 20kn
7908768 JKZH 123622 Df Esd Gc Pfd Rdr RT	**KHALIJ FROST** **Tokumaru Kaiun K.K.** Tokyo Japan	**7 659** 4 316 7 818	NK	**1980** Kochi Jukogyo K.K.—Kochi (2117) 140,67 8,427 130,00 20,01 12,32 F 10,1 4 dks	**M General Cargo** Vehicles Ref 4 Side doors 4 Ho In.9 846 4 Ha (stl) (each 8,6 × 7,0) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 13 600bhp (10 004kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 1 566,0t (hvf)-48,0pd 20kn

7818054	**KHALIJ REEFER**	**7 701**		**1979** Kochi Jukogyo K.K.—Kochi (2084)	**M Refrigerated Cargo**	Vee Oil 4SA 16Cy. 400 × 460 sr geared to
JRDG		4 337		140,67 8,319	Vehicles	sc. shaft
121729	**Asia Reefers K.K.**	7 622	NK	130,03 20,01 12,32	4 Side doors	13 600bhp (10 004kW) Pielstick
Df Esd	Tokyo Japan			F 10,1 4 dks	4 Ho ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gc Pfd					In.9 877	Gen 3 × 650kW 450V 60Hz a.c.
Rdr RT					4 Ha (stl) (each 8,6 × 7,0) ER	Fuel 260,0t (d.o.) 1 566,0t (hvf)-48,0pd
					Der 8(7)	20kn

7004330	**KHALIJIAH**	**2 671**		**1969** Lodose Varv A/B—Lodose (153)	**M Tanker**	Oil 4SA 9Cy. 318 × 368 sr geared to sc.
9KSW	ex Otello-78	1 699		98,94 12,53 6,427	Oil Asphalt Chemical	shaft
KT1377	**Kuwait Maritime Transport Co.**	4 225	NV	92,51 12,50 7,62	SBT	2 460bhp (1 809kW)
Df Esd	**(KMTC)**			RAD 26,0 F 11,0 1 dk	11 Ta ER	English Electric Diesels Ltd. Ruston
Pfd Rdr	Wallem Shipmanagement Ltd.			rf 102	L.5 827 Asphalt 4 472 HeCls. C	Eng. Div. Lincoln
RTm/v	Kuwait					Gen 3 × 136kW 440V 60Hz a.c.
						Controllable pitch propeller
						Fuel 192,0t (d.o.)-8,0pd 12kn

5233975	**KHALIL I**	**498**	(BV)	**1955**-2 E. J. Smit & Zoon's Schpsw. N.V.	**M General Cargo**	Oil 4SA 6Cy. 330 × 600
YKCD	ex Lucky Wish-80 ex Imad-79	234		—Westerbroek (734)		650bhp (478kW)
	ex Sliema-75 ex Michael M.	975	✠Classed LR until	59,44 9,48 3,918	2 Ho 15,6 17,9 ER	N.V. Werkspoor Amsterdam
Df Rdr	**Golden Khalil Shipping Co. Ltd.**		21/4/78	55,48 9,45 4,37	G.1 246 B.1 203	Gen 2 × 16kW 110V d.c.
RTm	Syria			P 15,9 F 9,2 1 dk	2 Ha (stl) (each 13,7 × 5,4) ER	Thw. thrust propeller aft
				R rf 102	2W Der 2(2)	Fuel 45,5t (d.o.) 11kn

5026932	**KHALIL II**	**500**	**✠100A1** SS 10/81	**1957**-7 Solvesborgs Varv A/B—Solvesborg	**M General Cargo** OSD	Oil 2SA 8Cy. 290 × 490
	ex Kljafoss-80 ex Askja-76	247	Str. nav. ice	(47)		960bhp (706kW)
T83	**A. M. Ismail Shipping Agency**	1 077	**✠LMC**	65,99 10,24 3,772	1 Ho ER	Alpha-Diesel A/S Frederikshavn
Df Esd	**Ltd.**		EL I	59,26 10,00 5,95	G.2 067 B.1 841	Fuel 97,5t (d.o.) 11,5kn
Rdr RT	Tripoli Lebanon		FN 946	Ba 10,4 F 7,4 1 dk & S dk	3 Ha (each 9,9 × 4,9) ER	
				RW rf 51	6W Der 6(3)	
				Coll BH to S dk 2 to 2nd dk WB378t		

5011391	**KHALIL III**	T.Mk		**1956** Fr. Luerssen Werft G.m.b.H. & Co.	**M General Cargo**	Oil 4SA 10Cy. 400 × 600 reduction geared
C4PY	ex Kyros-82 ex Attikon-78	**1 804**		—Bremen-Vegesack (13241)		to sc. shaft
374289	ex Alioth-76	898	GL	95,00 13,62 6,711/8,211	Ice strengthened	2 100bhp (1 545kW)
Df Esd	**Kanafani Navigation Co. Ltd.**	3 320		86,01 13,57 8,21	3 Ho ER	Masch. Augsburg-Nuernberg (MAN)
Gc Rdr	Limassol Cyprus	**2 784**		F 8,6 2 dks	G.5 871 B.5 188	Augsburg
RT		1 818		RW	3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4)	Fuel 256,0t (d.o.) 12kn
		—			ER	
					10W Der 1(20) 2(10) 6(3-5) 2(3)	

5251094	**KHALILSONS**	**496**		**1961** Brodrene Lothe A/S—Haugesund	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
	ex Five Islands-81 ex Feistein-74	283		(15)		750bhp (552kW)
	ex Nico-72	1 062	NV	59,14 9,43 3,899	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Df Esd	**Khalil Sons Ltd.**			52,02 9,40 4,02	2 Ho 9,7 12,8 ER	Gen 1 × 16kW 1 × 10kW 1 × 7kW
Rdr RTv	Chittagong Bangladesh			1 dk	G.1 501 B.1 359	320V 50Hz a.c.
				rf 102	1 Ha (stl) (9,7 × 5,3) 1 Ha (w) (12,8	Fuel 45,5t (d.o.) 10,5kn
					× 5,3) ER	
					3W Der 3(3)	

7827275	**KHAMSIN**	**246**		**1979** Sing Koon Seng (Pte.) Ltd.	**TM Tug/Stand-by Safety Vessel**	2 Vee Oil 4SA each 12Cy. 142 × 160
HO4749		21		—Singapore (SKS490)	Fire-fighting	reverse reduction geared to sc. shafts
81600-	**Abu Dhabi Marine Investment**	—	AB	33,56 2,960		Kloeckner Humboldt Deutz Koeln
PEXT1	**S.A.**			32,52 8,51 3,51		Gen 2 × 125kW a.c.
Esd Gc	Panama Panama			F 16,8 1 dk		Thw. thrust propeller fwd
Rdr RT						11kn

8036093	**KHAMZA**	**4 417**		**1982** Navashinskiy Shipyard—Navashino	**TM General Cargo**	2 Oil 2SA each 6Cy. 360 × 450
UNIT		1 994		124,42 16,41 5,501		3 000bhp (2 207kW)
M-38029	**U.S.S.R. -Azov Shipping Co.**	5 485	RS	117,02 15,82 7,50	Ice strengthened	Russkiy-Diesel Works Leningrad
Df Esd	U.S.S.R.			1 dk	4 Ho ER	13kn
Gc Rdr					B.5 800	
RT					TEU 165 C. 165/20'	
					4 Ha (stl) (13,2 × 10,5) (13,2 13,2	
					13,2 × 12,8) ER	
					Cr 4(8)	

7641114	**KHAN**	**276**		**1977** Narasaki Senpaku Kogyo K.K.	**M Tug**	2 Oil 4SA each 8Cy. 220 × 280 reduction
		86		—Muroran (109)		geared to sc. shaft
Esd Rdr	**Federal Military Government of**	287	AB	35,01 3,223		Kloeckner Humboldt Deutz Koeln
RT	**Nigeria (Nigerian Ports**			31,02 8,50 3,61		Gen 2 × 80kW a.c.
	Authority)			RQD 1,3 F 9,2 1 dk		Controllable pitch propeller
	Lagos Nigeria			rf 348		Fuel 160,5t (d.o.) 12kn

7346647	**KHAN ASPARUCH**	**59 882**		**1977** "Georgi Dimitrov" Shipyard—Varna	**M Tanker**	Oil 2SA 8Cy. 900 × 1550
LZFN		34 681		(001)		23 200bhp (17 065kW) Sulzer
13028	**Navigation Maritime Bulgare**	96 795	BR	244,51 38,99 15,501	CBT COW IGS	H. Cegielski Poznan
Df Esd	Bourgas Bulgaria			233,00 38,71 22,00	10 Ta ER	Gen 2 × 1000kW 1 × 630kW
Gc Pfd				P 18,0 F 28,4 1 dk	L.(oil) 96 532 HeCls. BC	1 × 480kW 380V 50Hz a.c.
Rdr						Thw. thrust Contr. pitch propeller fwd
RTm/h/v						Fuel 446,0t (d.o.) 4 976,5t (hvf)-61,0pd
						14kn

6416976	**KHANA**	**828**		**1964** Miho Zosensho K.K.—Shimizu (387)	**M Fishing**	Oil 4SA 6Cy. 430 × 620
6LKF	ex Poong Yang No. 11-82	425		64,09 11,08	Side-fishing Tuna Long-line Ref	1 600bhp (1 177kW)
BS-A-	ex Takamiya Maru No. 8-74	—	KR	56,80 11,00 5,01		Niigata Eng. Co. Ltd. Niigata
1835	**Khana Marine Ltd. S.A.**			P 26,3 F 7,1 1 dk	In.1 201	Gen 2 × 160kW 445V a.c.
Df Esd	Busan South Korea				4 Ha (1,3 1,3 × 1,1) (1,9 1,9 × 1,9)	12,25kn
Gc Rdr					ER	
RT						

8316120	**KHANDAGH**	*472*	**✠100A1**	**1984**-8 K.K. Imai Seisakusho—Iwagi	**TM Tug/Supply Ship**	2 Oil 4SA each 6Cy. 240 × 280 with
EQOI		*141*	offshore supply ship	(242)	Deck Cargo Fire-fighting	clutches, flexible couplings & sr reverse
17/63	**National Iranian Tanker Co.**	492	**✠LMC**	38,54 10,24 4,077		geared to sc. shafts
Df Esd	Bandar Bushehr Iran		EL 444,0/30,0U2(a)	35,39 10,00 4,40		Kloeckner Humboldt Deutz Koeln
Gc Pfd			FN 510	F 17,4 1 dk		Gen 2 × 128kW 380V 50Hz a.c.
Rdr RT				rf 787		Thw. thrust Contr. pitch propeller fwd
				4BH WB117T		Fuel 90,5t (d.o.)

5186275 XVGP Df Esd RTh	**KHANH HOA** ex Barbarb Ahrens-54 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**526** 324 882	(BV)	**1953** Schiffs. Hans Basedow—Hitzacker 51,24 8,13 4,039 45,52 8,08 4,60 P 13,5 B 11,6 F 8,0 2 dks RW	**M General Cargo** 1 Ho 28,8 ER G.981 B.974 1 Ha (22,4comb. × 5,9) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Kiel Fuel 22,0t (d.o.) 10,75kn
5141639 UODU M-26883 Df Esd Gc Rdr RT	**KHANKA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 288** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 4SA 8Cy. 365 × 550 1 300bhp (956kW) Goerlitzer Masch. Goerlitz 11kn
7382744 5LFO 5978 Df Esd Gc Pfd Rdr RT	**KHANNUR** **Golar Gas Transport Inc.** Monrovia Liberia	**84 855** 73 912 73 074	NV	**1977** Moss Rosenberg Verft A/S —Stavanger (200) 293,00 41,66 11,726 281,08 41,61 25,35 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric 6 Ta (alu) free standing spherical ER L.(gas) 126 224 HeCls. B	2 S Turb tr & dr geared to sc. shaft 40 000shp (29 422kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 6 961,0t (o.f.) 19,75kn
7040607 UEGO M-24820	**KHARA** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7327952 Esd Gc Pfd Rdr RT	**KHARDAL** ex Red Fish II-85 ex Sea Scout-79 **Masaood Marine Services** Feronia International Shipping (F.I.S.H.) Abu Dhabi United Arab Emirates	**480** 153 813 **699** 209 —	BV ✠Classed LR until 19/10/84	**1973**-11 Brodogradiliste "Tito"—Belgrade (888) 55,48 12,12 3,131 48,98 11,60 4,17 F 18,3 1 dk rf 1092	**TM Tug/Supply Ship** Deck Cargo 12P	2 Oil 2SA each 6Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 2 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 169,5t (d.o.) 14kn
8134962 EKXP M-37574 Df Esd Gc Pfd Rdr RTm/h/v	**KHARITON GREKU** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**31 661** 17 558 52 450	RS	**1982** Okean Shipyard—Nikolayev 215,42(BB) 12,301 201,61 31,81 16,92 1 dk	**M Bulk Carrier** Ice strengthened 8 Ho 21,7 16,7 15,2 17,9 20,7 17,0 16,8 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 671,0t (d.o.) 2 563,0t (hvf)-45,0pd 14,25kn
6500806 UIFM M-26224 Df Esd Gc Rdr RT	**KHARITON LAPTEV** ex Ledokol 3-66 **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** U.S.S.R.	**2 305** — 1 092	RS	**1962** Admiralteiskiy Shipyard—Leningrad 61,30 18,29 6,058 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (0,7 × 0,7) 2W Der 2(1,5)	3 Oil total driving 3 gen. connected to elec. motors & sc. shafts U.S.S.R. 2 propellers aft, 2 fwd
7372036 EPBG 219 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**KHARK** **National Iranian Tanker Co.** Khorramshahr Iran Sat Comm ID 1745102/TROT	**116 403** 92 380 231 712	BV (NK)	**1975** Hitachi Zosen—Sakai (4415) 320,02(BB) 50,86 20,103 304,99 50,81 25,91 1 dk rf 145	**S Tanker** 19 Ta ER L.(oil) 282 537 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Osaka Gen 1 × 1800kW 2 × 860kW 450V 60Hz a.c. Fuel 9 412,5t (o.f.) 343,5t (d.o.)-181,0pd 16,5kn
8225565 M-31406 Rdr RT	**KHARKU** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (556) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
6819790 UYOT M-17232 Df Esd Gc Rdr RT	**KHARLOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (176) 102,27 14,05 6,201 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 757 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7606827 UJKI M-32682 Df Esd Gc Rdr RT	**KHARLOVKA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**1 995** 604 812	RS	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/204) 73,06 13,03 4,852 64,98 13,01 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. each 750kW connected to 1 elec. motor of 2 298shp (1 690kW) & sc. shaft •Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller 13kn
7630165 UQIK M-34585 Df Esd Gc Rdr RT	**KHAROVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 136	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,5 × 2,5) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Controllable pitch propeller 12kn

7726615 STKT 18 Df Esd Gc Pfd Rdr RTm/h/v	**KHARTOUM** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 213** 3 469 10 252 **10 066** 6 051 14 347	✠**100A1** SS 2/85 strengthened for heavy cargoes DTf — veg. oil ✠**LMC** **UMS** EL D† 550,0/54,0U3 FN 4968	**1980**-1 R.O. Brodogradiliste "3 Maj" —Rijeka (593) 153,12(BB) 22,26 9,024 144,00 22,20 12,30 P 11,9 F 13,2 2 dks rf nil DK in way of Nos. 3, 4 & 5 holds SF 7BH to U dk, 1 to 2nd dk WB3456T incl. DTf884T	**M General Cargo** 5 Ho 16,0 13,5 7,1DTp&s 20,8 24,0 19,9 5 TwD ER G.21 305 B.19 398 5 Ha (stl) (7,1 × 7,6) (12,8 12,8 16,0 12,8 × 11,2) ER Der 4(20) 12(10) 2(5)	Oil 2SA 5Cy. 670 × 1700 9 350bhp (6 877kW) R.O. Tvornica Dizel Motora "Uljanik" B&W Pula AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 512kW 450V 60Hz a.c. Fuel 147,0t (d.o.) 812,0t (hvf) 16kn
7707580 A4DZ 128 Df Esd RT	**KHASAB** **Government of The Sultanate of Oman (Musandam Development Committee)** Muscat Oman	**115** 37 88	**100A1** SS 9/84 Gulf and Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1977** Impala Marine Ltd.—Twickenham (001) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 10,1 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 220/380V 50Hz a.c.
7324766 UJZX M-31089 Df Esd Gc Pfd Rdr RT	**KHASAN** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (343) 117,86(BB) 16,64 6,922 109,07 16,62 8,62 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) Halberstadt MAN Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
5144875 UOHL M-26886 Df Esd Gc Rdr RT	**KHASAN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 288** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 1 300bhp (956kW) Goerlitzer Masch. Goerlitz 11kn
5404885 UYTB M-19047 Df Esd Gc Rdr RT	**KHASAVYURT** ex Sangar ex Khasavyurt **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 398** 1 735 4 015	RS	**1962** .............U.S.S.R. 120,02 15,04 4,401 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (11,9 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
6827917 UVIP M-29127 Df Esd Gc Rdr RT	**KHATANGA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 226	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B45/67) 123,86 16,74 7,024 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 18,9 B.7 860 4 Ha (stl) (12,5 × 14,1) (12,5 14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) R.O. Tvornica Dizel Motora "Uljanik" B&W Pula Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn
6504187 ULEX M-17150 Df Esd Gc Rdr RT	**KHATANGALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1965** Nystads Varv Ab —Uusikaupunki/Nystad (234) 102,27 14,03 6,201 93,02 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas B&W Jyvaskyla Fuel 259,0t (hvf) 13,5kn
5015414 9MAC8 325912 Df Esd Gc Rdr RT	**KHATIJAH** ex Bayville-83 ex Amstelstad-77 **Andek Sendirian Berhad** Tropic Line (S) Pte. Ltd. Port Kelang Malaysia	T.Mk **7 023** 3 886 12 283 **9 448** 5 817 14 114	✠**100A1** SS 7/81 ✠**LMC** EL et 2¼"SQ FN 4470	**1962**-2 Werf De Noord—Alblasserdam (666) 155,15 19,44 8,306/9,056 142,35 19,36 12,04 P 8,0 F 14,7 2 dks rf nil 7BH to U dk 1 to 2nd dk WB2511t incl. DTmf1448t	**M General Cargo** 5 Ho 24,5 22,9 13,7 8,5DT 21,1 23,0 G.20 829 B.19 536 5 Ha (each 13,0 × 8,0) 12W Der 12(3-5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 175kW 220V d.c. Fuel 925,5t (hvf) 13kn
7328451 UDOE M-28257	**KHATYRKA** **U.S.S.R. -"Dalryba"** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,99 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8027834 HNKH Df Esd Gc Pfd Rdr RT	**KHAWLA** **Government of The Republic of Iraq (State Organisation for Implementation of Transport & Communications Projects)** Basrah Iraq	**3 860** 1 514 3 985	✠**100A1** roll on — roll off cargo ship ✠**LMC** **UMS** EL W 495,0/44,0U3 FN 2978	**1983**-6 Helsingor Vaerft A/S—Helsingor (428) 110,67 19,00 5,512 96,35 18,80 12,10 2 dks rf nil 7BH WB2106T incl. DTf236T and STs in way of hold 793T	**TM RoRo Cargo/Tank Landing Troopship** Side door/ramp (s) Slewing stern door/ramp Mchy.aft B.8 649 TEU 170 C.Ho 90/20' (40') C.Dk 80/20' (40') Cr 1(50)	2 Vee Oil 4SA each 12Cy. 230 × 280 with clutches, flexible couplings & sr geared to sc. shafts 6 000bhp (4 413kW) M.T.U. M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 4 × 292kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 660,5t (d.o.)-20,5pd 15,5kn
7301386 RT	**KHAYAL** ex S.M.L. Harimau-79 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**126** 2 —	AB	**1973** Singapore S.B. Industries (Pte) Ltd. —Singapore (23) 2,439 22,33 6,51 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 180 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 22kW Fuel 38,5t

7119381 EWYX M-27421 Df Esd Gc Rdr RT	**KHAYRYUZOVO** U.S.S.R. -**"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 310** 782 1 150	RS	**1971** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted— CKD Praha Praha Controllable pitch propeller 12kn
7357658 Esd Rdr RT	**KHAZAR** ex Goli-80 ex Keyhan-75 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Anzali Iran	**941** 336 1 017	✠**100A1** SS 1/85 hopper dredger ✠**LMC** EL M 1$\frac{1}{16}$"U2 FN 841	**1975**-8 St. Pieter Scheepsw.—Hemixem (264) 57,00 11,69 3,760 52,51 11,50 4,50 P 15,3 Trunk 24,7 F 5,2 1 dk rf nil 4BH WB117T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 650 1 sandpump 421kW (565bhp)	2 Vee Oil 4SA each 8Cy. 159 × 203 with hydraulic couplings & reverse reduction geared to sc. shafts 1 146bhp (843kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd 10kn
8316132 EQOJ 18/63 Df Esd Gc Pfd Rdr RT	**KHEIBAR** **National Iranian Tanker Co.** Bandar Bushehr Iran	*472* *141* 492	✠**100A1** offshore supply ship ✠**LMC** EL I 444,0/30,0U2(a) FN 510	**1984**-9 K.K. Imai Seisakusho—Iwagi (243) 38,54 10,24 4,077 35,39 10,00 4,40 F 17,4 1 dk rf 787 4BH WB117T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 90,5t (d.o.)
7043996 Df Esd Rdr RT	**KHEIRAT** ex Aturuxo-85 **Mr. Sentisy** Agadir Morocco	**228** 91 161	(BV)	**1971** Construcciones Navales P. Freire S.A. —Vigo (64) 35,21 7,29 31,58 6,95 3,92 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.240	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 79,5t (d.o.) 12kn
6602850 ODLZ 81953	**KHEIRAT ALLAH** **Fouad A. Sinno & Cie.** Beirut Lebanon	**252** 164 460	(BV)	**1965** D. Polycarpos—Beirut *38,10* 7,42 2,286 6,79 2,60 1 dk	**M General Cargo** 2 Ho ER G.540 2 Ha (7,1 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 10kn
7519804 UEYS M-25680 Df Esd Gc Rdr RT	**KHENDRIK KUYVAS** U.S.S.R. -**Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 079** 918 2 180	RS	**1975** Santierul Naval Turnu-Severin—Turnu-Severin 88,75 12,81 5,201 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho ER B.3 240 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poland 12,75kn
5074654 MC-0138 Df Esd Gc Rdr RTm	**KHENGIS** ex Zamira-80 ex Ciudad de Popayan-75 **Transportes Maritimos Ltda.** Buenaventura Colombia	**3 709** 2 159 4 885	AB	**1955** H. C. Stuelcken Sohn—Hamburg (841) 106,46 14,74 6,814 96,25 14,71 8,56 P 11,9 RQD 53,4 B 10,1 F 5,5 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 15,5 23,1 18,9 14,3 In.600 4 Ha (stl) (7,5 × 4,9) (12,5 10,0 7,5 × 6,0) 10W Der 1(25) 1(15) 10(5)	2 Oil 4SA each 7Cy. 400 × 600 with hydraulic coupling & sr geared to sc. shaft 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 150kW 220V d.c. Fuel 543,5t (d.o.) 13,5kn
7362160 362316	**KHENSU** **Barclays Export & Finance Co. Ltd.** Caledonian Towage Co. Ltd. United Kingdom	**4 657** 3 464 9 400	✠**100A1** SS 11/83 pontoon EL (P) FN 3068	**1974**-7 Argo SB. & Repairing Co.—Perama (7309) 92,06 27,77 4,865 91,45 27,44 6,10 1 dk rf nil 6BH	**Deck Cargo Pontoon**	
6614205 EPNH 192 RTm/v	**KHERADMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Abadan Iran	**373** 59 —	✠**100A1** CS 11/76 tug ✠**LMC** EL (f) 1$\frac{1}{4}$"SQ FN 511 **SURVEYS OVERDUE**	**1966**-10 Charles D. Holmes & Co. Ltd. —Beverley (1002) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 220V d.c. Fuel (hvf) 12kn
7032832 ESKU M-30424 Df Esd Gc Rdr RT	**KHERMAN ARBON** U.S.S.R. -**"Zapryba"** Tallin U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ....Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7733498 UHRU M-35126	**KHERSON** U.S.S.R. -**Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 360	RS	**1978** Kherson Shipyard—Kherson (1904) 178,85(BB) 25,33 10,400 165,00 25,30 15,02 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 31 398	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 15,25kn
7431961 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R.** Odessa U.S.S.R.	**5 317** — —		**1976** IHC Smit B.V.—Kinderdijk (856) 106,00 18,24 6,501 98,00 18,20 8,89 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 25,0 Mchy.aft Hopper 3 500 2 sandpumps each 746kW (1000bhp)	2 Oil 2SA each 8Cy. 300 × 550 reduction geared to sc. shafts 7 300bhp (5 370kW) N.V. Smit & Bolnes Zierikzee 2 Controllable pitch propellers Thw. thrust propeller fwd

6810639 UITY M-17224 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 468** 1 607 5 042	RS	**1968** Rauma-Repola Oy—Rauma/Raumo (167) 106,15 15,45 6,741 97,01 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14kn
6916316 SYJU 3463 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN HILL** **Karpathian Shipping Enterprises Inc.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 440 14 939	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1985) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6926191 SWXL 3496 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ISLAND** **Tramp Tankers Enterprises S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 440 14 939	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1987) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6816944 SZRY 3195 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SAILOR** **Karpathian Shipping Enterprises Inc.** Carras Shipping Co. Ltd. Piraeus Greece	**9 929** 6 506 14 205	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1979) 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf) 13,5kn
6930180 SXEJ 3512 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SEA** **Islander Shipping Enterprises S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 440 14 939	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1988) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6917073 SYIY 3405 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SUN** **Freedom Pacific Tramping S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 440 14 924	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1984) 142,27(BB) 19,84 9,056 134,12 19,82 12,30 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6829898 SXCZ 3276 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN WAVE** **Freedom Tramping Enterprises Inc.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 381 14 924	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1982) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6911378 SXWJ 3402 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ZEPHYR** **Karpathian Shipping Enterprises Inc.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 440 14 924	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1983) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6411330 UJOC M-10165 Df Esd Gc Pfd Rdr RT	**KHIBINSKIE GORY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **7 419** 5 906 8 000	RS ✠Classed LR until 2/67	**1964**-10 A/B Gotaverken—Goteborg (795) 157,00 21,26 7,392 145,07 21,21 13,19 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg 17,5kn
7044782 ESFG M-29946 Df Esd Gc Rdr RT	**KHIBINY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 102** 1 121 2 550	RS	**1969** ..............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,5) (3,5 × 2,1) 6W Der 2(5) 4(3)	5 Oil 2SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13,5kn
5186330 UYOL M-27523 Df Esd Gc Rdr RT	**KHIMIK ZELINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 969 — **11 206** 6 123 16 258	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,271/9,748 156,01 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn

DELAYED IN SHATT—AL— ARAB 2/81

8405994 USVV M-27537 Df Esd Gc Rdr RT	**KHINGAN** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 433** 1 225 1 434	RS	**1962** ..............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
8325717 Rdr RT	**KHIOMBE** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**162** 51 —	BV (Class cont.)	**1985** Soc. Esercizio Cant.—Viareggio (670) 30,10 2,801 23,91 7,21 2,80 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd
8186366 UYOK M-27522 Df Esd Gc Rdr RT	**KHIRURG VISHNEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 — **11 206** 6 097 16 252	RS	**1961** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 156,01 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 1(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
8228634 UBNV M-41132	**KHIVA** **U.S.S.R.** U.S.S.R.	*722* *217* 414	RS	**1984** ..............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7646607 LYAA M-34578 Df Esd Gc Rdr RT	**KHIYURAND** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7012894 Df Esd RT	**KHOBAT II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/4) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref In.142	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. 10kn
5314884 EPVA	**KHODADAD VANANCA** ex Savudrija-67 **Andranik A. Carapetian** Bandar Abbas Iran	**307** 151 395		**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (168) 41,79 7,50 3,226 7,45 3,51 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.428 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 290 × 402 370bhp (272kW) Maschinenbau Kiel A.G. Kiel Fuel 147,5t (d.o.) 9kn
7420613 UGTT M-28272	**KHODUTKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7226213 EMAA M-30956 Df Esd Rdr RT	**KHOLMOGORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 233 373	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,901 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7124441 EWWN M-30471 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1971** Okean Shipyard—Nikolayev 107,50 14,43 6,360 10,42 1 dk	**D-E Factory Ship** Fish-factory Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 240 × 310 total 4 995bhp (3 674kW) driving 5 gen. connected to 1 elec. motor & sc. shaft NE 82 Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 13kn
6519663 UGRN M-26565 Df Esd Gc Rdr RT	**KHOLMSK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**4 531** 2 383 6 178	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/36) 123,88 16,74 7,001 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 2(10) 6(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
6728848 UNHF M-21350 Df Rdr	**KHOLMSK** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**638** 281 824	RS	**1955** Stocznia im. "Komuny Paryskiej" —Gdynia (B53/23) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho B.1 118 2 Ha (each 10,2 × 3,9) 4W Der 4(1,5)	Oil 4SA 8Cy. 320 × 480 E made67 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn

6873057 UWXW M-20075	**KHOLOD** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**257** 91 135	RS	**1951** VEB Volkswerft Stralsund—Stralsund 38,51 7,29 2,901 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7414793 TCAW Df Esd Gc Rdr RTm/h/v	**KHOMS** ex Caribe Mar-84 ex Fairsky F-83 ex Fairsky-80 ex Stephan Reith-79 **Turkish Libyan Joint Maritime Transport Stock Co. (Turkiye Libya Deniz Nakliyati Ortak A.S.)** Istanbul Turkey	T.Mk **2 938** 1 884 5 600 **5 112** 3 563 7 400	GL	**1975** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (164) 126,07(BB) 17,25 6,655/7,630 114,51 17,23 10,11 B 29,9 F 26,0 1 dk	**M General Cargo** Ice strengthened Mchy.aft 3 Ho 20,1 29,5 28,5 G.11 297 B.10 445 TEU 240 C. 240/20' 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) 10W Der 1(60) 6(5-10) 4(3-5)	Vee Oil 4SA 12Cy. 370 × 400 4 450bhp (3 273kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 340kW 1 × 230kW 220/380V 50Hz a.c. Fuel 473,5t (hvf) 16kn
7351525 Esd Rdr RT	**KHOMS** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**105** 33 71	(RI)	**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (36) 27,01 6,00 2,291 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
8505551	**KHORAMSHAHR** **Government of The Islamic Republic of Iran (Ministry of Sepah Pasdaran Enghelab Eslami)** Iran	*544* *181* 337	**100A1** Class Contemplated FN 648	**1985** B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (641) 50,02 2,652 48,06 10,01 3,46 1 dk	**TM Tank Barge** Water Mchy.aft	2 Vee Oil 4SA each 12Cy. 160 × 185 geared to sc. shafts 2 338bhp (1 720kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7378183 EPPT	**KHORASSAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Abbas Iran	**167** 49 142	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265	**1974**-8 Towa Zosen K.K.—Shimonoseki (454) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T **SURVEYS OVERDUE — CLASS SUSPENDED 19/8/83**	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 225V 50Hz a.c.
8331546 M-42150	**KHOTIN** **U.S.S.R.** U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** ............U.S.S.R. 103,13 5,801 94,01 16,01 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	Oil 6 900bhp (5 075kW) ....
7333341 UDXG M-31696	**KHRABROVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1973** ............U.S.S.R. 31,60 7,32 2,841 3,54	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
6803521 UQVR M-1990	**KHRABRYY** **U.S.S.R.** Batumi U.S.S.R.	**368** 24 156	RS	**1953** ............U.S.S.R. 44,46 9,48 3,461 4,40	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made49 fitted53 Russkiy-Diesel Works Leningrad 12kn
7311379 UWFD M-31083 Df Esd Gc Pfd Rdr RT	**KHRONOMETR** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (125) 81,97 13,64 5,300 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6873083 UZPH M-20100	**KHRONOMETR** **U.S.S.R.** U.S.S.R.	**260** 95 136	RS	**1951** ....East Germany 39,15 7,37 2,710 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.60 1 Ha (2,8 × 1,8) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,75kn
7311393 UUXH M-31115 Df Esd Gc Pfd Rdr RT	**KHRUSTALNYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 097** 881 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (348) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7005657 UOES M-29957 Df Esd Gc Rdr RT	**KHRUSTALNYY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1969** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn

832666	**KHRUSTALNYY BEREG**	T.Mk		**1979** VEB Mathias-Thesen-Werft—Wismar	**M Refrigerated Cargo Fish Carrier**	Oil 2SA 9Cy. 600 × 1050
		7 856		(212)		9 000bhp (6 620kW) MAN
	U.S.S.R.	4 314	RS	152,69 22,26 8,000	Ice strengthened	VEB Maschinenbau Halberstadt Halberstadt
Df Esd	U.S.S.R.	9 606		142,02 22,22 13,62	6 Ho ER	17kn
Rdr RT				2 dks	G.1 876 In.13 000	
					6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER	
					11W Der 2(10) 7(5)	

8824082	**KHUDAT**	**1 160**		**1965** ..............U.S.S.R.	**M Ferry/General Cargo**	2 Oil 4SA each 8Cy. 240 × 360 geared to
UHXL		496		68,71 9,61 2,477	—P	sc. shaft
M-7635	**U.S.S.R.**	301		9,53 3,71	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Df Esd	Zhdanov U.S.S.R.				1 Ho	(SKL) Magdeburg
Gc Rdr					B.110	11,25kn
RT					1 Ha (2,3 × 1,9)	
					Cr 1(1,5)	

7702798	**KHUDOZHNIK A. GERASIMOV**	**15 643**		**1977** "Georgi Dimitrov" Shipyard—Varna	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
UEZE		9 691		(121)		12 000bhp (8 827kW) Sulzer
M-32350	**U.S.S.R. -Georgian Shipping Co.**	24 354	RS	185,20(BB) 22,86 10,100	Str. ore cargoes Ice strengthened	H. Cegielski Poznan
Df Esd	Batumi U.S.S.R.			171,69 22,81 14,15	7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER	Gen 3 × 504kW 400V 50Hz a.c.
Gc Rdr				P 36,3 F 16,8 1 dk		Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
RT				rf nil	G.29 214	
					7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4)	

7107247	**KHUDOZHNIK DEYNEKA**	**5 120**		**1971** "61 Kommunar" Shipyard—Nikolayev	**D-E Refrigerated Cargo Fish Carrier**	4 Oil 2SA each 10Cy. 207 × 508 total
EWAI		2 387		130,00 16,84 7,220		7 200bhp (5 296kW) driving 4 gen.
M-30455	**U.S.S.R. -"Dalryba"**	5 170	RS	120,96 16,79 9,56	Ice strengthened	connected to 1 elec. motor & geared to
Df Esd	Vladivostok U.S.S.R.			2 dks	4 Ho ER	sc. shaft
Gc Rdr					In.6 937	U.S.S.R.
RT					4 Ha (each 4,8 × 5,1) ER	16,5kn
					8W Der 8(3)	

7721342	**KHUDOZHNIK FEDOROVSKIY**	**15 643**		**1978** "Georgi Dimitrov" Shipyard—Varna	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
UUR		9 683		(129)		12 000bhp (8 827kW) Sulzer
M-32360	**U.S.S.R. -Far-Eastern Shipping Co. (FESCO)**	24 354	RS	185,22(BB) 22,86 10,100	Str. ore cargoes Ice strengthened	H. Cegielski Poznan
Df Esd				172,14 22,81 14,15	7 Ho 20,1 13,1 20,1 13,1 20,1 13,1 20,1 ER	Gen 3 × 504kW 400V 50Hz a.c.
Gc Pfd	Vladivostok U.S.S.R.			P 36,3 F 16,8 1 dk		Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
Rdr RTv				rf nil DK fwd	G.29 214	
SatCom					7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	

Sat Comm ID 1400301/VIJR

7728962	**KHUDOZHNIK GABASHVILI**	**15 643**		**1979** "Georgi Dimitrov" Shipyard—Varna	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
UKKE		9 683		(131)		12 000bhp (8 827kW) Sulzer
M-32362	**U.S.S.R. -Georgian Shipping Co.**	24 285	RS	185,22(BB) 22,86 10,100	Str. ore cargoes Ice strengthened	H. Cegielski Poznan
Df Esd	Batumi U.S.S.R.			172,14 22,81 14,15	7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER	Gen 3 × 504kW 400V 50Hz a.c.
Gc Pfd				P 36,3 F 16,8 1 dk		Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
Rdr RT				rf nil DK fwd	G.29 214	
					7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	
					Cr 4(10)	

7532765	**KHUDOZHNIK IOGANSON**	**15 306**		**1976** VEB Warnowwerft Warnemuende —Warnemuende (452)	**M Container Ship**	Oil 2SA 6Cy. 900 × 1550
UWVZ		8 084			Fixed-guides	17 400bhp (12 799kW) Sulzer
M-31232	**U.S.S.R. -Far-Eastern Shipping Co. (FESCO)**	14 490	RS	169,86(BB) 25,48 9,200	Ice strengthened	H. Cegielski Poznan
Df Esd				157,23 25,38 17,45	4 Cell.Ho ER 2 Cell.Ho	Gen 4 × 400kW 390V 50Hz a.c.
Gc Pfd	Vladivostok U.S.S.R.			1 dk	TEU 712	20,75kn
Rdr RT					C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C.	
					16 Ha (stl) ER	

7721330	**KHUDOZHNIK KASIYAN**	**15 643**		**1978** "Georgi Dimitrov" Shipyard—Varna	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
ENXH		9 683		(128)		12 000bhp (8 827kW) Sulzer
M-32359	**U.S.S.R. -Georgian Shipping Co.**	24 354	RS	185,20(BB) 22,86 10,100	Str. ore cargoes Ice strengthened	H. Cegielski Poznan
Df Esd	Batumi U.S.S.R.			171,69 22,81 14,15	7 Ho 20,1 13,8 19,5 13,8 19,5 13,8 19,5 ER	Gen 3 × 504kW 400V 50Hz a.c.
Gc Rdr				1 dk		Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
RT					G.29 214	
					7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	

7820201	**KHUDOZHNIK KUINDZHI**	**3 587**		**1976** Navashinskiy Shipyard—Navashino	**TM General Cargo**	2 Oil 2SA each 8Cy. 300 × 500
UQRN		1 740		123,50 15,02 4,499		2 000bhp (1 471kW)
M-32840	**U.S.S.R. -Azov Shipping Co.**	4 150	RS	117,00 14,99 6,51	Ice strengthened	Russkiy-Diesel Works Leningrad
	Zhdanov U.S.S.R.			1 dk	4 Ho 17,7 17,7 18,3 17,7 ER	11,75kn
					G.6 070 B.5 800	
					4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER	
					Cr 2(8)	

7728950	**KHUDOZHNIK KUSTODIYEV**	**15 643**		**1978** "Georgi Dimitrov" Shipyard—Varna	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
UJTT		9 683		(130)		12 000bhp (8 827kW) Sulzer
M-32361	**U.S.S.R. -Far-Eastern Shipping Co. (FESCO)**	24 285	RS	185,22(BB) 22,86 10,100	Str. ore cargoes Ice strengthened	H. Cegielski Poznan
Df Esd				172,14 22,81 14,15	7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER	Gen 3 × 504kW 400V 50Hz a.c.
Gc Rdr	Vladivostok U.S.S.R.			P 36,3 F 16,8 1 dk		Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
RTv				rf nil DK fwd	G.29 214	
SatCom					7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4)	
					Cr 4(10)	

Sat Comm ID 1400302/UJTT

8222575 EWDT M-32397	**KHUDOZHNIK MOOR** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*16 502* *8 577* 24 110	**1983** "Georgi Dimitrov" Shipyard—Varna (152) RS 185,17(BB) 22,99 10,211 172,12 22,81 14,18 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 13,9 ER G.29 313 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × —) ER Cr 4(16)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Bryansk Eng. Works	B&W Bryansk
7614329 UJDB M-31258 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PAKHOMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	**1977** VEB Warnowwerft Warnemuende —Warnemuende (454) RS 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulzer Poznan 20,25kn
7337311 UZVM M-32147 Df Esd Gc Rdr RT	**KHUDOZHNIK PLASTOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 RS 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works	Leningrad 11,75kn
7614331 UHRY M-31266 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PROROKOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	**1978** VEB Warnowwerft Warnemuende —Warnemuende (455) RS 169,75(BB) 25,48 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulzer Poznan 20kn
7614343 ENUN M-31281 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK REPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	**1978** VEB Warnowwerft Warnemuende —Warnemuende (456) RS 169,75(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20' (40') C.Dk 112/20' (40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulzer Poznan 19,75kn
7614355 UIJQ M-31286 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK ROMAS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	**1978** VEB Warnowwerft Warnemuende —Warnemuende (457) RS 169,75(BB) 25,43 9,202 157,26 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulzer Poznan 20kn
7038501 UFKS M-29857 Df Esd Gc Rdr RT	**KHUDOZHNIK S. GERASIMOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S.R. 16,25kn
7514880 UWUQ M-31201 Df Esd Gc Rdr RT	**KHUDOZHNIK SARYAN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 490	**1975** VEB Warnowwerft Warnemuende —Warnemuende (451) RS 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulzer Poznan 20kn
7529043 EOFX M-32342 Df Esd Gc Rdr RT	**KHUDOZHNIK TOIDZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 9 721 24 354	**1976** "Georgi Dimitrov" Shipyard—Varna (116) RS 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,6 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,7 13,0 10,7 13,0 10,7 13,0 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sulzer Poznan 14,5kn
7702803 EROL M-32352 Df Esd Gc Rdr RT	**KHUDOZHNIK VLADIMIR SEROV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 691 24 354	**1977** "Georgi Dimitrov" Shipyard—Varna (122) RS 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER G.32 569 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sulzer Poznan 14,5kn
7109324 EWTJ M-31519 Df Esd Gc Rdr RT	**KHUDOZHNIK VRUBEL** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S.R. 16,25kn

7814317 EUAF M-31238 Of Esd Gc Pfd Rdr RT	**KHUDOZHNIK ZHUKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**15 306** 8 084 14 490	RS	**1976** VEB Warnowwerft Warnemuende —Warnemuende (453) 169,75(BB) 25,46 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20,25kn
8128224	**KHUFU** **Government of The Arab Republic of Egypt (Marine Works & Supplies)** Alexandria Egypt	**103** 0 —	BV	**1982** Scheepsw. A. Baars Azn. B.V. —Sliedrecht (697) 22,46 20,22 6,63 3,03 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 380V 50Hz a.c. 11,5kn
6800854 S2LK Of Esd Gc Rdr RT	**KHULNA** ex Imatra-72 **Bangladesh Shipping Corp.** Chittagong Bangladesh	**1 248** 552 1 746	**100A1** SS 4/84 **LMC** (L) 1$\frac{9}{16}$"SQ FN 1127 (RS)	**1967** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,90 11,28 5,31 P 20,8 F 8,3 1 dk rf 102 5BH WB290t	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 sr geared to sc. shaft 1 000bhp (736kW) Lang Gepgyar Budapest db (o.f.) 5kgf/cm^2 (4,9bar) e(ex.g) 5kgf/cm^2 (4,9bar) Gen 2 × 110kW 1 × 18kW 230V d.c. Fuel 96,5t (d.o.) 11,5kn
8023137 A6E2089 Esd Rdr RT	**KHURSHA** **Mohammed Bin Masaood & Sons** Abu Dhabi United Arab Emirates	**361** 166 392	AB	**1981** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS550) 42,02 2,209 40,01 10,01 2,85 1 dk rf 297	**TM Tanker/Landing Craft** Deck Cargo Water Bow ramp	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. 11kn
8033285 UYCK M-35327 RT	**KHVALYNSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1982** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 2 Ha (stl) (1,2 × 1,3) (1,9 × 1,9)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
6504668 TOXS 418 Of	**KIA ORA** **Gouvernement General de la Polynesie Francaise** Papeete French Polynesia	**135** — —		**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (523) 29,42 6,30 2,258 26,37 6,25 3,10 1 dk	**M General Cargo** 1 Ha (1,9 × 1,3) ER Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel 21,0t (d.o.) 10kn
5100984 EPMP 174 Of Esd Rdr RT	**KIAN** ex Marlena-71 **Maritime Co. Ltd.** Khorramshahr Iran	**1 364** 649 —	✠Classed LR until 5/11/84	**1949**-5 Lindholmens Varv. A/B—Goteborg (1009) 83,24 10,70 4,655 76,82 10,67 5,11 P 20,5 F 9,8 Trunk in well dk 1 dk BK 102 len 63	**M Tanker** Ice strengthened Mchy.aft L.(oil) 1 897 HeCls. BC	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer Bros. Ltd. Winterthur Fuel 146,5t-4,0pd 12kn
7326776 9VKM 383154 Of Esd Gc Pfd Rdr RT	**KIAN ANN** ex Hoyu Maru-84 ex Sanyo Maru-75 **Samta Pte. Ltd.** Singapore Singapore	**3 960** 2 327 7 430	NK	**1973** Kurinoura Dock K.K.—Yawatahama (100) 109,05 17,07 7,087 101,81 17,02 8,62 P 23,8 B 7,1 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 131 B.7 864 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 720,5t-12,5pd 13,5kn
5186445	**KIANG SU** **Government of The People's Republic of China** China	**5 100** — —		**1959** Kiangnan Dockyard & Eng. Works —Shanghai	**M RoRo Cargo/Ferry** Rail Vehicles	Oil ....
7645146 UPZG M-33140	**KIANIT** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** .............U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9kn
5186457 Of Esd Pfd RT	**KIARA** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	**102** 31 —	✠Classed LR until 1/67	**1962**-1 Brooke Marine Ltd.—Lowestoft (290) 21,34 5,97 19,36 5,80 3,20 1 dk	**TM Research/Fishing** Stern-fishing	2 Oil 4SA each 4Cy. 165 × 184 with flexible couplings & reverse reduction geared to sc. shafts 240bhp (177kW) Bergius Co. Ltd. Glasgow
5186469 LCRV 6069 RT	**KIBERG** ex Bratt-62 ex Brat ex Venus **Magne Hamlott** Aalesund Norway	**194** 91 —	✠	**1896**-10 Cochrane & Cooper—Beverley (168) 40,59 6,28 3,61 R len 30 & 38 conv Salvage Ship 60	**Iron M Fishing** Side-fishing 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 360 × 380 260bhp (191kW) E made57 fitted62 Hjelset Motorfabrik Alesund Fuel 16,5t (d.o.)-1,0pd
7617022 LEDH 18899 Of Esd Gc Pfd Rdr RT	**KIBERGVAERINGEN** ex Mehamnfjord-85 ex Furnes-80 **Bjarne Nekstad** Vardo Norway	**199** 85 —		**1976** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (95) 30,41 27,03 7,62 6,33 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel (d.o.)
8421494 JK4490 127929	**KIBI MARU** **Shin Tatsumi Koun K.K.** Tamano, Okayama Pref. Japan	**290** — 778	NK (Class cont.)	**1985** Murakami Hide Zosen K.K.—Hakata (237) 52,10 8,51 3,752 48,01 8,40 4,02 1 dk	**M Tanker** Chemical 6 Ta ER L.481	Oil 4SA 6Cy. 240 × 420 reverse reduction geared to sc. shaft 800bhp (588kW) Matsue Diesel K.K. Matsue

8408753 JEXM 127293 Df Esd Gc Rdr RT	**KIBISHIO MARU** **Nagashiki Kisen K.K.** Kasaoka, Japan Okayama Pref.	*12 286* *7 243* 19 777	 NK	**1984** Shin Yamamoto Zosen—Kochi (273) 154,90(BB) 9,505 145,01 23,00 13,01 P 23,8 F 10,7 2 dks	**M Bulk Carrier** 4 Ho ER G.26 307 B.25 510 TEU 189 C. 189/20' (40') 4 Ha (stl) ER	Oil 2SA 5Cy. 500 × 1620 6 840bhp (5 031kW) Mitsui Eng. & SB. Co. Ltd.	B&W Tamano
6720250 JNGX 100942 Df Esd Gc Pfd Rdr RT	**KIBITSU MARU** (Aft section) ex Kasuga Maru-82 **Shoyo Kaiun K.K.** Tokyo Japan	**51 188** 33 233 87 196	 NK	**1967** (Aft section) Kure Zosensho—Kure (141) **1982** (Fwd & pt cargo sections) Nippon Kokan K.K.—Tsu **1982** (pt cargo section) Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 253,45 38,05 13,101 241,36 38,00 19,99 P 9,8 F 14,4 1 dk len & joined 82 conv Tanker 82	**M Bulk Carrier** CBT 7 Ho ER G.106 529 HeCls. ptB 7 Ha (stl) (14,7 × 13,1) (15,6 15,6 15,6 15,6 15,6 15,6 × 16,4) ER	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 3 593,5t (hvf)-64,5pd	Sulzer Aioi 15,5kn
6908034 JRKG 104387 Esd Rdr RTv	**KIBO MARU** ex Ferry Kanpu-84 ex Hankyu Maru No. 6-77 **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**5 169** — 2 001		**1968** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1112) 127,69 19,21 4,395 120,02 19,18 6,41 2 dks	**TM Ferry** 1200P Mchy.aft	2 Vee Oil 4SA each 16Cy. 300 × 420 7 340bhp (5 399kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 184kW 445V 60Hz a.c. Fuel 143,0t-34,0pd	MAN Yokohama 18,25kn
5186550	**KIBO MARU No. 37** **East Jawa Shipping Corp.**	**369** 213 599		**1960** Murakami Zosen Tekko—Shimonoseki (42) 47,05 7,04 3,201 43,90 6,99 3,51 1 dk	**M Tanker** 6 Ta ER L.(oil) 682	Oil 4SA 6Cy. 280 × 400 350bhp (257kW) Matsue Diesel K.K. Fuel 23,0t-1,5pd	Matsue 10kn
7400948 5ZWK 10065 Esd Rdr RT	**KIBOKO** ex Strongbow-81 **Kenya Ports Authority** Mombasa Kenya	**391** 0 —	**✠100A1** CS 1/82 tug U.K. home trade service **✠LMC** EL (I) G 1$\frac{3}{16}$"U2 FN 518	**1977**-2 Ailsa SB. Co. Ltd.—Troon (549) 37,95 10,85 4,306 34,02 10,30 4,91 1 dk rf 889 BK 152 3BH WB127t	**M Tug** Fire-fighting Pollution Control	Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller	Newton-le-Willows 13kn
5115587 Rdr RT	**KIBRIS I** ex Fishbourne-84 **Seagull Marine Ltd.** Turkey	**293** 117 91		**1961** Philip & Son Ltd.—Dartmouth (1318) 50,68 13,11 1,829 44,20 9,15 3,36 1 dk RW rf nil	**M RoRo Cargo/Ferry** Deck Cargo 175dk P Bow door/ramp Stern door/ramp	2 Oil 2SA each 8Cy. 178 × 229 geared to sc. shaft 640bhp (471kW) Crossley Bros. Ltd. Gen 2 × 60kW 225V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 9,0t (d.o.)	Manchester 10,5kn
8405402 8LVQ 125301 Df Esd Gc Rdr RT	**KICCHO MARU** **Satokuni Kisen K.K.** Kobe, Japan Hyogo Pref.	*5 827* *2 197* 6 420	 NK	**1984** K.K. Taihei Kogyo—Akitsu (2318) 99,78 (BB) 7,373 89,82 18,81 7,75 2 dks	**M General Cargo** 2 Ho ER G.12 913 B.11 910 2 Ha (stl) (each 22,4 × 10,2) ER Der 4(21)	Oil 2SA 5Cy. 350 × 1050 3 400bhp (2 501kW) Makita Diesel Co. Ltd. Gen 2 × 200kW 450V 60Hz a.c. Fuel 94,5t (d.o.) 493,5t (hvf)-6,5pd	B&W Takamatsu 12,5kn
7018745 JNDV 106696 Df Esd Gc Pfd Rdr	**KICCHO MARU No. 8** ex Showa Maru No. 21-80 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**344** 174 494		**1969** Miho Zosensho K.K.—Shimizu (714) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
7327378 JCUK 115068 Df Esd Gc Pfd Rdr	**KICCHO MARU No. 18** ex Marukyoboshi Maru No. 58-83 ex Seishu Maru No. 28 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**433** 225 636		**1973** Miho Zosensho K.K.—Shimizu (905) 56,19 9,43 3,785 49,99 9,40 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kobe
6903888 JIJI 102754 Df Esd Gc Pfd Rdr	**KICCHO MARU No. 28** ex Senshu Maru No. 8 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**404** 209 —		**1968** Miho Zosensho K.K.—Shimizu (668) 54,82 8,64 3,404 48,98 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6725872 JEYW 101666 Df Esd Gc Pfd Rdr	**KICCHO MARU No. 38** ex Anei Maru No. 25 ex Suwa Maru No. 37 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**275** 141 —		**1967** Miho Zosensho K.K.—Shimizu (620) 47,60 7,73 38,10 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6913728 JK2897 103134 Rdr	**KICHISO MARU No. 1** ex Kaiun Maru-80 ex Hirata Maru ex Shinsei Maru No. 5 **Kichisho Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**197** 143 449		**1968** Sasaki Zosen K.K.—Kinoe (92) 37,19 7,01 3,023 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Kogyo	Wakamatsu
8514021	**KICHIZURU MARU** **Akira Yakushiji** Japan	**123** — 150		**1985** Kegoya Dock K.K.—Kure (855) 3,001 29,01 10,01 5,01 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
5372496 OXPX H214 Df Esd Pfd RT	**KICOLI** ex Ulrik Nordfisk-77 **P/R Kicoli** Ole Knudsen Skagen Denmark	**123** 59 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (68) 27,01 6,23 2,801 6,20	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 344bhp (253kW) Alpha-Diesel A/S Fuel (d.o.)	Frederikshavn

7234387 YTYJ Df Esd Gc Pfd Rdr RTm/v	**KIDRIC B.** **Splosna Plovba** Koper Yugoslavia	**14 670** 12 087 25 200	**✠100A1** CS 1/83 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6234 JR	**1973**-3 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (291) 178,44(BB) 22,97 10,186 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11109t incl. Comb., btm & STs in holds 4141t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.31 579 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 921,5t (hvf) 14,5kn
8217790 JL5057 126244	**KIE MARU** **Saito Kaiun K.K.** Hakata, Japan Ehime Pref.	*498* — 1 598		**1983** K.K. Uno Zosensho—Namikata (163) 72,88 11,54 4,361 68,00 11,51 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 028 B.2 863 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
8318099 DDGX SSR1522 Df Esd Gc Rdr RTm/v	**KIEBITZBERG** **K.G. m.s. "Kiebitzberg" Gerhard Kroeger & Co.** Nauta Schiffahrtsverwaltung Claus-Dieter Brockmeyer & Co. Nordenham Federal Republic of Germany	*1 518* *598* 1 760	GL	**1983** Schiffsw. Hugo Peters—Wewelsfleth (587) 82,48 11,38 3,545 76,82 11,31 5,41 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 914 B.2 909 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 168kW 1 × 60kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,75kn
7015286 DKLY Df Esd Gc Rdr RTm/h/v	**KIEFERNBERG** **Partenreederei m.s. "Kiefernberg"** Hamburg Federal Republic of Germany	**499** 293 1 522	GL	**1970** Stader Schiffsw. G.m.b.H.—Stade (211) 77,27 (BB) 4,095 70,41 12,81 7,98 F 7,1 2 dks	**M General Cargo** Ice strengthened G.3 860 B.3 727 1 Ha (42,0 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel 12,5kn
7727700 JJ3082 118844	**KIEI MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 992** 1 317 3 791		**1978** Kishigami Zosen K.K.—Akitsu (453) 5,831 82,02 14,61 7,01	**M Limestone Carrier**	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 225V a.c. Fuel 23,5t (d.o.) 97,0t (i.f.o.)-12,0pd 12kn
7920144 8KBG 123171	**KIEI MARU No. 8** **Masao Saito** Kesennuma, Japan Miyagi Pref.	**284** 144 —		**1979** Miho Zosensho K.K.—Shimizu (1147) 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing	Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
7395650 JCXM 116513 Df Gc Pfd Rdr	**KIEI MARU No. 38** ex Seishu Maru No. 15-78 **Masao Saito** Kesennuma, Japan Miyagi Pref.	**298** 150 382		**1974** Miho Zosensho K.K.—Shimizu (955) 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
6925264 JGMW 105608 Df Esd Gc Pfd Rdr RT	**KIEI MARU No. 38** ex Fudo Maru No. 58-82 ex Eiyo Maru No. 55 **Eijiro Yanagigya** Hachinohe, Japan Aomori Pref.	**293** 147 —		**1969** Nishii Dock Co. Ltd.—Ise (186) 8,03 3,099 43,52 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7615000 DALG Df Esd Gc Rdr RTm/v	**KIEKEBERG** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	**499** 343 1 600	GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (699) 71,40 (BB) 12,83 3,760 65,16 12,18 6,02 P 13,2 F 5,8 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 398 B.3 200 TEU 116 C. 116/20' 1 Ha (43,7 × 10,8)	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10kn
7234636 DEOF Df Esd Gc Pfd Rdr RTm/h/v	**KIEL** **"Nordsee" Deutsche Hochseefischerei G.m.b.H.** Bremerhaven Federal Republic of Germany	**3 179** 1 960 —	GL	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (371) 92,00 (BB) 15,04 5,487 82,20 15,00 9,56 B & F 67,7 2 dks	**M Fishing** Side Trawler Ref Ice strengthened Der 2(8)	2 Oil 4SA each 6Cy. 450 × 550 reduction geared to sc. shafts 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
7533056 PFIH C662 Df Esd Gc Pfd Rdr RTm/h/v	**KIELDRECHT** **Maats. Motorschip "Kieldrecht" B.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**16 280** 10 546 28 362	**✠100A1** SS 9/85 strengthened for heavy cargoes, No. 4 hold may be empty **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 6275	**1977**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (950) 178,11(BB) 22,92 10,902 167,01 22,86 14,71 P 30,5 F 14,1 1 dk rf 102 8BH WB13798T incl. Comb. btm & STs in holds 3207T Topside tanks in holds 3957T & No. 4 hold 5153T	**M Bulk Carrier** 6 Ho 18,4 18,3 22,7 18,5 24,3 22,0 ER G.36 610 B.31 486 6 Ha (stl) (9,6 × 7,8) (10,9 14,4 10,2 14,4 14,4 × 9,5) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 352kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 316,0t (hvf)-34,5pd 15,5kn
8401248 PFJI Df Esd Gc Pfd Rdr RTv SatCom	**KIELGRACHT** **C.V. Scheepv. Onderneming "Kaapgracht"** Splietthoff's Bevrachtingskantoor B.V. Amsterdam Netherlands Sat Comm ID 1300245/PFJI	T.Mk **2 368** 1 782 5 022	**✠100A1** Ice Class 1A timber deck cargoes, container cargoes in holds and on upper deck hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2647	**1984**-12 Miho Zosensho K.K.—Shimizu (1234) 106,30(BB) 16,13 7,971 99,85 16,01 10,49 F 8,6 2 dks rf nil 4BH to U dk WB1989T incl DTf144T, STs in hold 425T	**M General Cargo** 1 Ho 74,4 ER 1 TwD G.11 023 B.10 741 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 2 Ha (stl) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 400kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 61,5t (d.o.) 516,0t (hvf)
5349889 BLFO 2612 Df Esd Gc Rdr RT	**KIEN FU** ex Taiyo Maru-69 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 803** 1 246 3 101		**1963** Nipponkai Heavy Ind. Co. Ltd. —Toyama (106) 84,28 12,76 5,690 78,01 12,70 6,61 P 21,1 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 974 B.3 741 2 Ha (10,9 23,3 × 6,1) ER 6W Der 4(10) 2(8)	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 3 × 56kW 445V a.c. Fuel 181,0t 12,25kn

5186641 BMFV 1402 Df	**KIEN HWA** **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**499** 244 762		**1960** Kurushima Dock Co. Ltd.—Imabari (102) 53,45 8,54 3,810 47,99 8,49 4,20 P 17,7 F 11,6 1 dk RW	**M General Cargo** 2 Ho 17,3 10,6 ER G.960 B.870 1 Ha (27,1 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 380 × 520 700bhp (515kW) Nippon Hatsudoki Gen 1 × 5kW 1 × 3kW 110V d.c.	Kobe 12,5kn
6418936 BLFP 3233 Df Esd Gc Rdr RT	**KIEN HWA No. 2** ex Daiyu Maru-70 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 767** 1 125 2 801	(NK)	**1964** Hashihama Zosen—Imabari (158) 84,41 12,65 5,335 78,01 12,60 6,30 P 20,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 621 B.3 351 2 Ha (13,7 25,9 × 6,4) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Gen 2 × 120kW 1 × 36kW 445V a.c. Fuel 203,0t	Kobe 12kn
6424040 UGTO M-17132 Df Esd Gc Rdr	**KIEV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**9 424** 1 141 5 685	RS	**1965** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (376) 122,10 24,49 10,503 24,44 14,03 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 3 Ha (2,3 × 2,9) (1,2 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(3)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Wartsila Kon. Mek. Verks.	Sulzer Vaasa/Vasa 19kn
7044794 ESLP M-29890 Df Esd Rdr RT	**KIEVSKIY KOMSOMOLETS** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**775** 275 399	RS	**1969** Leninskaya Kuznitsa—Kiyev (Kiev) 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 3(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	Magdeburg 12kn
7610086 D3TM C695 Df Esd Gc Pfd Rdr RT	**KIFANGONDO** Launched as Sea Hawk **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 078** 6 355 15 290	✠Classed LR until 19/7/83	**1979**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1382) 144,02 20,48 8,848 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 350kW 440V 60Hz a.c.	Sulzer Newcastle
7704954 5NFR Df Esd Gc Pfd Rdr RT	**KIFI** **Nigerian National Fish Co. Ltd.** Lagos Nigeria	**2 335** 1 262 2 690	✠**100A1** ✠**LMC** ✠**Lloyd's RMC** EL S 467,5/44,0U2 FN 1963	**1980**-9 Haugesund M/V A/S—Haugesund (65) 87,71 15,24 6,358 76,99 15,00 10,49 P 26,3 F 12,5 2 dks rf nil SF 2BH to U dk 2 to 2nd dk WB134T	**M Factory Ship** Fish-factory Refrigerated Cargo Mchy.aft In.2 150	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz db (Comp) 7kgf/cm² (6,9bar) Gen 3 × 640kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft	Koeln

LAID UP — RMC SURVEYS OVERDUE 9/84

7383530 JWQQ 18349 Rdr RT	**KIFJORD** **Finnmark Fylkesrederi & Ruteselskap Transport A/S** Hammerfest Norway	**287** 108 206	(NV)	**1974** Ejnar S. Nielsen M/V A/S—Harstad (22) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** 280dk P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd	Rubbestadneset 11kn
7825447 JE2485 123116 Rdr RT	**KIFU MARU** **Fuji Unyu Soko K.K.** Shiogama, Miyagi Pref. Japan	**398** 215 863		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (293) 52,74 8,44 4,133 48,01 8,40 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo	Kobe
7616573 JL4300 117468 Rdr RT	**KIFUKU MARU** **Matsushige Sasaki** Iyo-Mishima, Ehime Pref. Japan	**140** 76 480		**1976** Takebe Zosen—Takamatsu (65) 6,63 34,02 6,61 2,93 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
8038584 JE2517 112477 Df	**KIFUKU MARU No. 35** **K.K. Abeki** Sendai, Miyagi Pref. Japan	**107** 58 265		**1972** Suzuki Zosen—Ishinomaki 30,82 2,601 28,00 6,20 2,70 1 dk	**M Tanker** 5 Ta ER L.(oil) 280	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Japan 8,5kn
8101018 JHVT 123406 Df Gc Pfd Rdr RT	**KIFUKU MARU No. 36** **Kawahata Suisan Y.K.** Nango, Miyazaki Pref. Japan	**134** 58 —		**1980** Y.K. Tokai Zosensho—Tsukumi (586) ... ... 32,11 7,03 2,70 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 240 × 420 reduction geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Osaka
7428043 Df Esd Gc Rdr RT	**KIFUMA** Launched as Marafrica 3 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 21/12/83	**1979**-8 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (121) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller	Zwolle
7727865 JL4488 119025 Gc Rdr RT	**KIFUNESAN MARU** **Hayashi Kisen K.K.** Imabari, Ehime Pref. Japan	**199** — 698		**1978** Oka Zosen K.K.—Ushimado (248) ... ... 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata

7226081 UYJQ M-30964 Df Esd Gc Rdr RT	**KIGILYAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 739 4 150	RS	**1972** U.S.S.R. 123,50 15,02 4,501 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
6420827 USIU M-25285 Df Esd Gc Rdr RT	**KIHELKONA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 731	RS	**1963** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (8,6 8,6 8,4 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,25kn
7379785 JEJH 127676 Df Esd Gc Pfd Rdr RTm/h/v	**KIHO MARU** ex Cosmic Jupiter-85 **Meiko Enterprise Co. Ltd.** Japan	**91 142** 63 193 169 521	NK (AB)	**1976** Mitsubishi Heavy Industries Ltd. —Yokohama (959) 294,85(BB) 47,45 17,920 280,02 47,41 24,11 1 dk rf 102	**M Ore/Oil Carrier** COW IGS 5 Ho/Ta 27,2 27,2 54,4 45,4 49,9 ER G.89 804 L.(oil) 198 906 HeCls. BC 8 Ha (stl) (each 13,6 × 12,5) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 494,5t (d.o.) 7 708,0t (hvf)-97,5pd 15,25kn
7821805 JBZJ 121976 Df Esd Gc Pfd Rdr RTv SatCom	**KIHO MARU** **Iino Kaiun K.K. (Iino Kaiun Kaisha Ltd.)** Tokyo Japan Sat Comm ID 1201205/JBZJ	**58 154** 36 553 90 842	NK	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1309) 250,02(BB) 13,701 238,01 41,01 21,01 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 116 319 HeCls. BC	Vee Oil 4SA 16Cy. 520 × 550 reduction geared to sc. shaft 16 080bhp (11 828kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 490kW 2 × 350kW 450V 60Hz a.c. Controllable pitch propeller Fuel 382,0t (d.o.) 3 027,0t (hvf)-45,5pd 15kn
7927441 JJ3213 121133 Esd Gc Rdr RT	**KIHO MARU** **Shinko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**3 428** 2 073 6 154	NK	**1980** K.K. Taihei Kogyo—Akitsu (1356) 109,00 6,219 101,53 17,01 7,62 P 19,6 F 10,4 1 dk	**M Limestone Carrier** Mchy.aft G.5 004	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 150kW 450V 60Hz a.c. 12,25kn
7107015 Gc Rdr RT	**KIHO MARU**	**499** 291 1 500		**1971** Asakawa Zosen—Imabari (190) 65,59 11,00 4,319 60,00 10,98 4,40 2 dks RW	**M General Cargo** 1 Ho ER G.2 200 B.2 000 1 Ha (32,3 × 7,5) ER	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 88,5t-5,5pd 12kn
5186718 Rdr	**KIHO MARU**	**498** 268 808		**1962** Kurushima Dock Co. Ltd.—Imabari (124) 53,65 8,54 3,911 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,3) ER	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Fuel 51,0t 10,5kn
7122194 Df Gc Pfd Rdr	**KIHO MARU** ex Kiho Maru No. 11-83	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (993) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
7603227 JJ3033 118741 Gc Pfd Rdr RT	**KIHO MARU** **Sankyu Kisen Y.K.** Tanabe, Wakayama Pref. Japan	**199** — 715		**1976** Omishima Dock K.K.—Kamiura (1041) ... ... 52,02 9,31 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8220876 JE2550 125105	**KIHO MARU** **Fuji Unyu Soko K.K.** Shiogama, Miyagi Pref. Japan	**155** 63 250		**1982** Y.K. Furumoto Tekko Zosensho —Osaki (515) 33,56 29,82 6,81 3,03 1 dk	**M Tanker** 6 Ta ER L.(oil) 240	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan
7103239 JJ2553 107587	**KIHO MARU No. 5** ex Shimaya Maru No. 5 ex Shoun Maru **Nagoya Kaiun K.K.** Oyano, Kumamoto Pref. Japan	**199** — 500		**1969** Shinwa Sangyo K.K.—Higashino (180) 36,99 8,03 3,150 33,99 8,01 3,48 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki 9kn
7815038 8JPR 122363 Df Esd Gc Pfd Rdr	**KIHO MARU No. 11** ex Kamo Maru No. 78-83 **Kihomaru Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**284** 144 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2008) 49,18 3,252 43,36 8,41 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
8351027 JH2957 125672	**KIHO MARU No. 12** **Kiho Kisen K.K.** Toba, Mie Pref. Japan	**402** — —		**1983** Imura Zosen K.K.—Komatsujima (212) ... ... 53,50 9,50 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. Japan
7649518 JK3711 115447 Gc Rdr	**KIHO MARU No. 18** **Yoneima Kisen K.K.** Ondo, Hiroshima Pref. Japan	**499** 347 1 653		**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 570 B.2 466 1 Ha (36,5 × 8,6) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 12kn

8203452 OISL 83 Df Esd Gc Rdr RTm/h/v SatNav	**KIHU** **Neste O/Y** Naantali/ Finland Nadendal	*13 974* *7 007* 19 999	**✠100A1** chemical tanker cargo Type B, in association with a list of defined cargoes, SG 1.53 in Nos. 3, 4, 7 & 8 (cr) tanks Ice Class 1A **✠LMC UMS** **IGS** EL Gt 577,5/60,0U3 FN 5579	**1984**-9 Oy Wartsila Ab—Turku/Abo (1280) 160,92(BB) 23,17 10,110 149,41 23,11 14,23 P 28,7 F 15,0 1 dk rf 203 12BH WB6837T incl. STs2704T	**M Tanker** Oil Chemical COW IGS (LR) SBT pt higher tensile steel 18 Ta ER L.25 518 HeCls. CptB	Oil 4SA 6Cy. 570 × 620 with flexible couplings & sr geared to sc. shaft 9 195bhp (6 763kW) Pielsti Oy Wartsila Ab Turku/Ab 2 AuxB (o.f.) 9,3kgf/cm^2 (9,2bar) e(ex.g) 12,2kgf/cm^2 (12,0bar) Gen 3 × 748kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 59,5t (d.o.) 1 272,5t (hvf)-29,0pd 14,5kn
8321981 JRFP 128106 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**KII MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan Sat Comm ID 1202105/JRFP	*93 049* *57 631* 179 422	NK	**1984** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1125) 298,53(BB) 47,55 17,727 285,02 47,52 24,52 B 15,9 1 dk	**M Bulk Carrier** 9 Ho ER G.201 599 9 Ha (stl) ER	Oil 2SA 6Cy. 760 × 2200 13 700bhp (10 077kW) Sulze Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 640kW 1 × 300kW 440V 60Hz a.c. Fuel 207,0t (d.o.) 4 769,0t (hvf)-44,0pd 13kn
6507103 JI2100 96500 Df Gc Rdr RTv	**KII MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** 526 —		**1964** Hitachi Zosen—Sakurajima Works, Osaka (4060) 73,67 12,76 3,607 69,98 12,70 5,11 2 dks	**TM RoRo Cargo/Ferry** 1 Ho 800dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 3 320bhp (2 442kW) Daihatsu Kogyo Osak Gen 3 × 192kW 450V 60Hz a.c. Fuel 74,0t (d.o.)-13,0pd 14kn
8421559 JM4733 127817	**KIIRE MARU No. 1** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**292** — —		**1985** Sanyo Zosen K.K.—Mukaishima (1006) 33,63 10,80 3,201 29,14 9,61 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota
8122921 JG4282 126139 Rdr RTv	**KIIRE MARU No. 2** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**292** — —		**1982** Sanyo Zosen K.K.—Mukaishima (830) 33,63 9,63 3,212 29,11 9,61 4,30 P 6,4 B 3,7 1 dk	**TM Tug** 9dk P	2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 100kW 225V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)-11,0pd 12,25kn
8122919 JM4733 123385 Esd Rdr RTv	**KIIRE MARU No. 3** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**292** 104 —		**1982** Sanyo Zosen K.K.—Mukaishima (828) 33,63 3,201 29,14 9,61 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota Gen 2 × 165kW 225V 60Hz a.c. 2 Directional propellers Fuel 52,0t (d.o.) 12,5kn
7123801 JG3007 111134 Esd Rdr RT	**KIIRE MARU No. 5** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**294** 102 —		**1971** Sanyo Zosen K.K.—Mukaishima (621) 10,04 3,150 33,99 10,01 4,40 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 40kW 225V 60Hz a.c. Fuel 50,0t (d.o.)-11,0pd 13kn
6921517 JG2684 106154 Rdr	**KIIRE MARU No. 6** ex Choko Maru **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**288** 99 —		**1969** Towa Zosen K.K.—Shimonoseki (375) 35,21 10,04 3,150 33,99 10,01 4,42 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 40kW 225V 60Hz a.c. Fuel 50,0t-11,0pd 13kn
7419585 JG3472 117600 Gc Rdr RT	**KIIRE MARU No. 7** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**276** 96 —		**1974** Kanbara Zosen K.K.—Onomichi (203) 32,69 9,43 3,137 28,00 9,40 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama 11,5kn
8122907 JG4224 126048 Rdr RTv	**KIIRE MARU No. 8** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**292** 104 —		**1982** Sanyo Zosen K.K.—Mukaishima (827) 33,63 3,201 29,14 9,61 4,32 P 6,4 B 3,7 1 dk	**TM Tug** 9dk P	2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 100kW 225V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)-11,0pd 12,25kn
7347500 OICR 48 Df Esd Gc Pfd Rdr RTh	**KIISLA** **Neste O/Y** Naantali/ Finland Nadendal	**4 681** 2 634 6 863	**✠100A1** CS 1/84 oil & chemical tanker Ice Class 1A Super in association with an approved list of cargoes SG up to 1.025 **✠LMC UMS** **IGS** EL W 1⅞"U2 FN 3168	**1974**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (279) 130,33 6,281 123,63 17,61 8,01 P 26,0 F 14,1 1 dk rf 102 len 79 6BH WB3125T incl. DTf221T Comb. btm & STs1657T	**M Tanker** Oil Chemical IGS (LR) 12 Ta ER L.(oil) 8 639 HeCls. C	Oil 4SA 8Cy. 410 × 470 5 000bhp (3 678kW) Stork-Werkspoor Diesel N.V. Amsterdam 2 db 8kgf/cm^2 (7,9bar) (Package) db (o.f.) 8kgf/cm^2 (7,9bar) Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 238,0t (d.o.) 170,0t (hvf) 14kn
7936595	**KIJANG** ex Masuei Maru No. 22 **P.N. Aneka Tambang** Tanjung Pinang Indonesia	**167** 49 —	KI	**1964** Fukuoka Zosen K.K.—Fukuoka (587) 25,40 7,60 3,601 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 450 MaK The Hanshin Diesel Works Ltd. Japan Gen 1 × 28kW 1 × 12kW a.c.
8130942 JIEC 126120 Df Esd Gc Rdr RT	**KIJIMA** **Shoken Kaiun K.K.** Tokyo Japan	**5 559** 3 349 8 778	NK	**1982** Towa Zosen K.K.—Shimonoseki (539) 139,93(BB) 21,24 8,779 130,03 21,21 12,81 P 30,5 F 11,3 3 dks	**M Refrigerated Cargo** 4 Ho ER In.11 341 4 Ha (stl) (7,0 8,0 8,0 8,0 × 6,0) ER	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubish Kobe Hatsudoki K.K. Taram Gen 3 × 600kW 445V 60Hz a.c. Fuel 164,0t (d.o.) 1 580,0t (hvf)-31,0pd 18kn

8004662 J3054 119784 Esd Gc Rdr RT	**KIKAKU MARU No. 8** **Kiyo Kaiun K.K.** Osaka Japan	**994** 679 2 372	NK	**1980** Kurinoura Dock K.K.—Yawatahama (154) 81,79 4,984 76,03 12,01 5,52 P 19,2 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 300	Oil 4SA 6Cy. 400 × 620 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Tateyama Gen 4 × 139kW a.c. 12,5kn
8312576 J3193 126507	**KIKAKU MARU No. 11** **Kiyo Kaiun K.K.** Osaka Japan	*699* — 1 895		**1983** Kurinoura Dock K.K.—Yawatahama (187) 76,51 4,552 72,01 11,21 5,01 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 200	Oil 4SA 6Cy. 330 × 620 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Controllable pitch propeller
7114537 EJMQ M-17311 Df Esd Gc Rdr RT	**KIKHCHIK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas —Turku/Abo (297) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7337983 UEWM M-32624 Df Esd Gc Rdr RT	**KIKINEIZ** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**649** 211 400	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
8015295 JL4662 124078 Df Gc Pfd Rdr	**KIKKO MARU No. 88** **Hozumi Hayashi** Uwajima, Ehime Pref. Japan	**103** 42 112		**1980** K.K. Watanabe Zosensho—Nagasaki (817) 32,01 6,00 28,00 5,81 2,65 1 dk	**M Fishing/Fish Carrier**	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft The Hanshin Diesel Works Ltd. Akashi
7353822 JFMK 121252 Df Esd Gc Pfd Rdr RT	**KIKO MARU** ex Eleftheroupolis-81 **Sanko Tanker Co. Ltd.** Osaka Japan	**145 076** 109 473 285 468	NK ✠Classed LR until 14/8/81	**1974**-3 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (230) 339,76(BB) 53,57 21,794 324,01 53,51 28,02 F 28,1 1 dk rf nil	**S Tanker** IGS 23 Ta ER L.(oil) 335 000 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1880kW 2 × 1000kW 450V 60Hz a.c. Fuel 15 108,0t (o.f.) 243,5t (d.o.)-164,0pd 15,5kn
8122309 7LAU 125078 Df Esd Rdr RT	**KIKO MARU No. 18** **Teruaki Mori** Taiji, Wakayama Pref. Japan	**224** 114 —		**1981** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (251) ... ... 40,01 7,82 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 200 × 240 470bhp (346kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7428108 Df Esd Gc Rdr RT	**KIKOMBO** **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**271** 60 157	✠Classed LR until 16/12/83	**1982**-3 MacLaren IC Est. e Servicos—Rio de Janeiro (130) 30,51 8,03 3,452 25,00 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 240 × 260 with flexible couplings & sr geared to sc. shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
7902946 JJ3172 121077 Rdr RT	**KIKU MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Hyogo Pref. Japan	**279** 104 105		**1979** Hikari Kogyo K.K.—Yokosuka (300) 32,85 3,301 26,52 9,52 4,32 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 340 geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7314448 Rdr	**KIKU MARU** **Santo Senpaku K.K.**	**189** 50 —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (226) 28,81 8,67 2,591 27,51 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 48kW 225V a.c.
7935072 JL4719 123068 Rdr RT	**KIKU MARU** **Kikue Takahashi** Naruto, Tokushima Pref. Japan	**186** 103 450		**1979** Tokuoka Zosen K.K.—Naruto (61) ... ... 35,51 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 460bhp (338kW) Sumiyoshi Tekkosho Shizuoka
5375175 9MZM 325354 RT	**KIKU MARU** ex V. S. P. Nishi Maru ex V. S. P. Daisei Maru **Trans-Asia Shipping Corp. Sendirian Berhad** Penang Malaysia	**101** 30 —	BV	**1960** Osaka Zosensho—Osaka (149) 24,85 6,71 2,201 21,75 3,00 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 2 Directional propellers 11kn
6821315 JLCC 103638 Df Esd Rdr RT	**KIKU MARU No. 1** **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**194** 67 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (678) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
7435553 JRIO 117954 Df Esd Gc Pfd Rdr	**KIKU MARU No. 2** **Kanenaka Suisan Y.K.** Yamagawa, Kagoshima Pref. Japan	**374** 193 496		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1193) 64,60 8,51 3,353 54,89 8,49 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Osaka
6811724 JK2609 102998	**KIKU MARU No. 2** **N. Fujino** Hiroshima, Hiroshima Pref. Japan	**195** — 338		**1968** Yoshiura Zosen—Kure (199) 33,20 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe

6821327 JEXF 103639 Df Esd Rdr RT	**KIKU MARU No. 2** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**193** 72 —	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (679) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo	Kobe
7621176 JH2687 119831 Rdr RT	**KIKU MARU No. 3** **Kikuo Saito** Matsuzaki, Japan Shizuoka Pref.	**199** 107 626	**1977** Shimoda Dockyard Co. Ltd. —Shimoda (272) 8,82 3,401 47,02 8,81 5,31	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
7518721 JNOM 117858 Df Gc Rdr RT	**KIKU MARU No. 7** ex Nikko Maru No. 5-82 **Kyokuyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 147 —	**1975** Sanuki Zosen Tekkosho K.K. —Takuma (810) 8,21 43,24 8,18 3,54 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7513707 JEZK 118158 Df Rdr RT	**KIKU MARU No. 7** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1975** Nagasaki Zosen K.K.—Nagasaki (531) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7225233 Df Esd Gc Rdr	**KIKU MARU No. 8** ex Taikyu Maru No. 1-79 **Ahmed & Hakodate Marine Fishing Co.**	**224** 103 —	**1972** Kochiken Zosen—Kochi (430) ... ... 38,00 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Hanshin Nainenki Kogyo	Kobe
8151312 JK3548 110812	**KIKU MARU No. 8** ex Fukue Maru No. 6-83 **Susumu Taguchi** Kinoe, Japan Hiroshima Pref.	**199** — 580	**1971** Kimura Zosen K.K.—Yutaka (50) 42,02 3,101 37,60 8,50 3,31 1 dk	**M Tanker** Mchy.aft	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.	Japan 10kn
7513719 JM3856 118159 RT	**KIKU MARU No. 8** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 154	**1975** Nagasaki Zosen K.K.—Nagasaki (532) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7327079 JH2473 115106 Rdr	**KIKU MARU No. 11** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**496** 298 1 067	**1973** Matsuura Tekko Zosen—Higashino (231) 55,12 10,44 4,344 50,02 10,42 4,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 295	Oil 4SA 6Cy. 280 × 280 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida 10kn
6618653 JJHA 99103 Df Esd Rdr RT	**KIKU MARU No. 11** **Kanenaka Suisan Y.K.** Yamagawa, Japan Kagoshima Pref.	**192** 83 —	**1966** Kanasashi Zosensho—Shimizu (703) 41,53 6,63 34,52 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigata
7627065 JGLW 120480 Rdr RT	**KIKU MARU No. 11** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1977** Nagasaki Zosen K.K.—Nagasaki (581) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7236749 JFHS 112714 Df Esd Gc Rdr RT	**KIKU MARU No. 12** **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**299** 148 —	**1972** Niigata Eng. Co. Ltd.—Niigata (1105) 49,13 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7627077 JM3989 120481 Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (582) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7014749 JM3097 106456 Df Pfd Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (728) 34,27 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata
7714466 JHKT 120727 Rdr RT	**KIKU MARU No. 13** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (612) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7714478 JM4210 120728 RT	**KIKU MARU No. 15** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (613) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7825253 JRYH 121547 Df Esd Gc Rdr	**KIKU MARU No. 16** ex Ise Maru No. 23-81 **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**314** 154 346	**1979** Miho Zosensho K.K.—Shimizu (1110) 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

8011354 JLYS 123497 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 17** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1980** Nagasaki Zosen K.K.—Nagasaki 37,01 6,46 2,401 30,66 6,41 2,82 1 dk	(735)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
8013388 JH2755 123831	**KIKU MARU No. 18** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**187** 103 380	**1980** Edogawa SB. Co. Ltd.—Tokyo 35,51 2,550 33,76 7,51 2,80 1 dk	(251)	**M Tanker**	Oil 4SA 6Cy. 260 × 400 Sumiyoshi Marine Diesel Co. Ltd Yoshida
8011366 JM4878 123498 Rdr RT	**KIKU MARU No. 18** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1980** Nagasaki Zosen K.K.—Nagasaki 37,01 6,46 2,401 30,66 6,41 2,82 1 dk	(736)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
7821740 JJCW 122889 Rdr RT	**KIKU MARU No. 21** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 54 —	**1979** Nagasaki Zosen K.K.—Nagasaki 36,48 2,401 30,21 6,32 2,82 1 dk	(676)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
7125990 Df Esd Rdr RT	**KIKU MARU No. 21**	**114** 49 144	**1971** Usuki Tekkosho—Usuki 34,22 6,33 2,490 28,78 6,30 2,85 1 dk	(818)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 760bhp (559kW) Niigata Eng. Co. Ltd. Tokyo
8503632 JJ3221 126485	**KIKU MARU No. 22** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**499** — 1 188	**1985** Kochi Jukogyo (Kaisei Zosen) K.K.—Kochi 61,32 (BB) 4,360 56,01 10,01 4,68 1 dk	(1803)	**M Tanker** 8 Ta ER L.(oil) 1 199	Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7652981 Rdr	**KIKU MARU No. 22**	**494** — 1 150	**1972** Yamanaka Zosen K.K.—Namikata 60,00 4,250 52,00 9,40 4,50 1 dk	(116)	**M Tanker** 8 Ta ER L.(oil) 1 150	Oil 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe 10,75kn
7821752 JM4575 122890 Rdr RT	**KIKU MARU No. 22** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 54 —	**1979** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,30 2,80 1 dk	(677)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
7125988 Df Esd	**KIKU MARU No. 22**	**114** 49 144	**1971** Usuki Tekkosho—Usuki 34,22 6,33 2,490 28,78 6,30 2,85 1 dk	(820)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7916320 JJ2983 119649 Gc Rdr RT	**KIKU MARU No. 23** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**997** 663 2 365	**1979** Yamanaka Zosen K.K.—Namikata ... ... 68,81 12,01 5,52 1 dk	(212)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
8114601 JMAN 123433 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 23** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1981** Nagasaki Zosen K.K.—Nagasaki 37,01 6,46 2,401 30,66 6,30 2,82 1 dk	(778)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota
8114613 JM5040 123434 Rdr RT	**KIKU MARU No. 25** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1981** Nagasaki Zosen K.K.—Nagasaki 37,01 6,46 2,401 30,66 6,30 2,82 1 dk	(780)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota
7809027 JHNV 122793 Rdr RT	**KIKU MARU No. 27** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,32 2,82 1 dk	(656)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
7850399 JG3609 121398	**KIKU MARU No. 28** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**295** — 600	**1977** Takao Zosen—Japan 39,63 3,501 36,00 8,01 3,71 1 dk		**M Tanker** Mchy.aft	Oil 600bhp (441kW) Sumiyoshi Tekkosho Japan 8,5kn
7809039 JM4446 122794 Df	**KIKU MARU No. 28** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,32 2,82 1 dk	(657)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
7036400 JGVW 105589 Df Esd Gc Rdr RT	**KIKU MARU No. 31** **K.K. Yamayo** Hachinohe, Japan Aomori Pref.	**288** 152 692	**1970** Niigata Eng. Co. Ltd.—Niigata 48,90 8,34 3,252 43,62 8,31 3,66 1 dk	(881)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata

7353793 JERT 115016 Df Rdr RT	**KIKU MARU No. 31** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —	**1974** 36,00 30,18 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,388 2,80	(372)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7426605 JCST 117218 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 32** **K.K. Yamayo** Hachinohe, Japan Aomori Pref.	**299** 149 —	**1975** 48,67 42,80 1 dk	Niigata Eng. Co. Ltd.—Niigata	8,51 8,49	3,252 3,61	(1336)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Niigata
7353808 JM3659 115017 RT	**KIKU MARU No. 32** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —	**1974** 36,00 30,18 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,388 2,80	(373)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7218852 JMJK 112083 Df Rdr RT	**KIKU MARU No. 33** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1972** 34,78 29,32 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,356 2,80	(312)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7218864 JM3523 112084 RT	**KIKU MARU No. 35** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1972** 34,75 29,32 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,356 2,80	(313)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7913438 7KEM 123247 Df Gc Pfd Rdr RT	**KIKU MARU No. 37** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1979** 35,01 32,67 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,43 6,41	2,201 2,82	(700)	**M Fishing** Pair Trawler	Oil reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Japan
7913440 JM4649 123248 Gc Rdr RT	**KIKU MARU No. 38** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1979** 36,45 30,66 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,43 6,41	2,201 2,80	(701)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Japan
8114168 7JCK 124286 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 51** **K.K. Yamayomachida Shoten** Hachinohe, Japan Aomori Pref.	**134** 49 —	**1981** 38,71 (BB) 32,11 1 dk	Kidoura Zosen K.K.—Kesennuma	7,03	2,401 2,70	(388)	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata
7523001 JEZQ 118160 Rdr RT	**KIKU MARU No. 51** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1975** 36,00 30,18 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,401 2,80	(550)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tokyo
7523013 JM3857 118161 RT	**KIKU MARU No. 52** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1975** 36,00 30,18 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,401 2,80	(551)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7615062 JGHG 120472 Rdr RT	**KIKU MARU No. 53** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** 36,45 30,18 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,394 2,80	(567)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7615074 JM3921 120473 RT	**KIKU MARU No. 55** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** 36,45 30,18 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,394 2,80	(568)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7920833 8KBY 123316	**KIKU MARU No. 57** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 56 —	**1979** 31,02 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,41	2,301 2,87	(710)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Japan
7920845 JM4657 123317	**KIKU MARU No. 58** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 56 —	**1979** 31,02 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,41	2,301 2,87	(711)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Japan
7210070 JMIF 112073 Df Rdr RT	**KIKU MARU No. 63** ex Kiku Maru No. 23-81 **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** 33,79 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,350 2,80	(310)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7210082 JM3516 112074 Df RT	**KIKU MARU No. 65** ex Kiku Maru No. 25-81 **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** 33,79 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,350 2,80	(311)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo

7518812 JPBA 119091 Df Esd Gc Pfd Rdr RT	**KIKUCHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**496** 127 —	**1976** Usuki Tekkosho—Usuki (942) 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Tokyo
6823856 Df Esd Pfd Rdr RT	**KIKUCHI MARU** ex Shinto Maru No. 6 **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)** South Korea	**111** 38 —	**1968** Tokushima Zosen K.K.—Fukuoka (753) 34,50 6,63 2,286 29,93 6,61 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka
7535688 JG2150 116228 Df Gc Pfd Rdr RT	**KIKUCHI MARU No. 2** **Shinyo Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 27 —	**1975** K.K. Izutsu Zosensho—Nagasaki (702) 36,50 7,70 31,50 6,90 2,77 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8351003 JH2993 125734	**KIKUEI MARU No. 5** **Kikuyoshi Nakamura** Toba, Japan Mie Pref.	**140** — —	**1983** Nagashima Zosen K.K.—Nagashima (160) 29,01 8,01 2,701 ... ... 1 dk	**M General Cargo**	Oil Japan
6604432 Rdr RT	**KIKUGAWA MARU** ex Nissho Maru No. 2-71 **Chaikul Import/Export Co.**	**474** 260 1 016	**1965** Fukae Zosen K.K.—Ogaki (102) 53,73 8,84 4,001 48,52 8,81 4,30 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 030	Oil 4SA 12Cy. 200 × 260 600bhp (441kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 5kW 105V d.c. 10kn
8503591 JJ3399 125347	**KIKUSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**152** — —	**1985** Kanagawa Zosen—Kobe (274) 30,82 2,701 25,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
8006012 JM4696 123328 Gc Rdr RT	**KIKUSHIMA MARU** **Nukada Kaiun Y.K.** Aji, Japan Kagawa Pref.	**198** — 300	**1979** K.K. Yoshida Zosen Kogyo—Arida (317) ... ... 44,91 8,01 4,53 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Makita Diesel Co. Ltd. Takamatsu
7300253 JM3044 104330 Rdr	**KIKUTA MARU No. 3** **Kyokuo Kaiun K.K.** Osaka Japan	**486** 256 1 109	**1969** Nishi Zosen K.K.—Imabari 49,92 9,22 4,115 49,51 9,20 4,50 1 dk	**M General Cargo** 1 Ho G.1 192 B.996 1 Ha (25,1 × 5,7)	Oil 4SA 6Cy. 320 × 460 1 150bhp (846kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 20kW 225V a.c. 11kn
7815117 JG3760 121686 Rdr RT	**KIKUWA MARU** **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo Japan	**497** 269 973	**1978** Kochi Jukogyo K.K.—Kochi (1280) 55,20 4,293 NK 49,92 9,01 4,53 P 12,2 F 7,7 1 dk RW	**M Tanker** CBT 6 Ta ER L.(oil) 1 074 HeCls. ptB	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW a.c. Fuel 13,5t (d.o.) 42,0t (hvf)-4,5pd 10,5kn
7913476 JLHX 123696 Df Esd Gc Pfd Rdr RTv SatCom	**KIKUWA MARU No. 2** **Taiheiyo Kaiun K.K.** Tokyo Japan Sat Comm ID 1203305/JLHX	**53 961** 34 587 89 920	**1980** Namura SB. Co. Ltd.—Imari (841) 245,57 44,05 13,742 NK 234,02 40,01 19,64 B 18,0 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 107 651 HeCls. BC	Oil 2SA 7Cy. 800 × 1950 18 500bhp (13 608kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 616kW 2 × 540kW 450V 60Hz a.c. Fuel 311,0t (d.o.) 2 455,5t (hvf)-50,5pd 14,75kn
5285007 Df Esd Rdr RT	**KIKWIT** ex Princesse Marie Christine-75 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**694** 267 620	**1960** Beliard, Crighton & Cie. S.A.—Oostende (175) (BV) 61,22 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 600bhp (1 177kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 198,0t (d.o.)
5187009 119 RTv	**KILAVUZ 3** **Government of The Republic of Turkey (T.C.D.D. Genel Mudurlugu. Mersin Liman Isletmesi)** Mersin Turkey	**191** 75 —	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Halic, Istanbul (131) (GL) 31,88 8,56 3,461 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Torino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12kn
5187011 3315 RTv	**KILAVUZ 4** **Turkiye Denizcilik Isletmeleri** Liman Isletmesi Istanbul Turkey	**191** 75 —	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Camialti (68) (GL) 31,88 8,56 3,461 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Torino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12kn
5187023 3483 RTv	**KILAVUZ 5** **Turkiye Denizcilik Isletmeleri** Liman Isletmesi Istanbul Turkey	**191** 75 —	**1962** Denizcilik Bankasi T.A.O.—Camialti (95) (GL) 31,88 8,11 3,442 29,01 8,06 3,87 1 dk RW	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Torino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12kn

7217872 MUYH 357480 RT	**KILBRANNAN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**65** — 27	**✠100A-** SS 3/85 non — perishable cargoes west coast of Scotland service inside the outer islands **✠LMC** EL (c) FN 164	**1972**-9 James Lamont & Co. Ltd.—Port Glasgow 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft 50dk P Bow door/ramp Mchy.aft	2 Oil 4SA each 6Cy. 127 × 143 with clutches, flexible couplings & sr reverse geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 1 × 6kW 24/32V 2 × 2kW 24V d.c.
5121859 EIBV 400982 Df Esd	**KILCREA** ex Fritz Raabe-70 ex Maria Althoff-57 **Norther Dredging Ltd.** Cork Irish Republic	**409** 246 620	(GL)	**1951** Flensburg Masch. Johannsen & Sorensen—Flensburg 49,08 7,50 3,290 44,81 7,45 3,79 P 9,2 F 4,6 1 dk RW len & deepened 54	**M General Cargo** Ice strengthened 1 Ho 31,0 G.845 B.796 2 Ha 2W Der 2(2)	Oil 4SA 8Cy. 185 × 200 250bhp (184kW) NE 68 Soc. des Moteurs Baudouin Marseille Fuel 20,5t 9k
7223675 GPAK 358610 Df Esd Gc Pfd Rdr RTv SatCom	**KILDARE** **Orient Steam Navigation Co.** **Ltd.** P&O Ship Management Ltd. London United Kingdom Sat Comm ID 1440210/GPAK	**83 714** 64 441 155 450	**✠100A1** SS 3/82 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** EL Yt 3$\frac{13}{16}$"U3 FN 19029	**1972**-10 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (649) 291,65(BB) 45,19 17,019 279,26 45,12 23,02 F 19,2 1 dk rf nil NS 15BH WB37518T incl. Comb. btm. side & topside tanks 34219T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta 16,8 16,8 16,8 16,8 16,8 17,6 16,8 16,8 16,8 16,8 17,6 ER G.170 728 L.(oil) 173 979 HeCls. CptB 11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 20,2) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Eriksbergs M/V A/B Gotebor 2 WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 14kgf/cm² (13,8bar) e(ex.g) 15,6kgf/cm² (15,3bar) Spt 14,3kgf/cm² (14,1bar) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. 16,25k
7301283 6ZPR 4367 Esd Rdr RT	**KILDARE** **Killdeer Co. Inc.** Comex Middle East Monrovia Liberia	**1 391** 682 2 480	**✠100A1** SS 3/82 **LMC** EL N 1$\frac{5}{16}$"U2 FN 1129	**1973**-5 Elling Eng. Co. Ltd.—Hong Kong (207) 58,53 17,05 3,963 52,13 16,77 4,88 F 7,4 1 dk rf nil 6BH WB883t incl. DTsf716t	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasak Gen 3 × 110kW 380V 50Hz a.c.
7037844 GOSG 340691 Esd Rdr RTm	**KILDARTON** **Shipbreaking (Queenborough)** **Ltd.** South Ocean Services Southampton United Kingdom	**441** 246 94		**1955** Harland & Wolff Ltd.—Belfast (1523) 46,33 8,79 2,426 42,68 8,54 4,50 1 dk conv Coastal Minesweeper 71	**Wood TM Research** Survey Der 2(1,5)	2 Oil 4SA each 12Cy. 248 × 267 2 500bhp (1 839kW) Mirrlees, Bickerton & Day Stockpor Gen 3 × 60kW 240V a.c. Fuel 40,5t (d.o.) 17k
6707507 UUYD M-28483 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 441	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (13,1 13,1 13,1 × 9,5) ER (10,9 × 8,0) 1W Cr 4(5) Der 1(15)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5k
6519675 USJD M-27858 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 970** 1 344 1 378	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B26/10) 78,19 13,85 5,501 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 8 Ho G.3 253 In.1 436 7 Ha (1,9 × 4,8) (1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,7) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulze "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic 13k
8106020 ELCH6 7273 Df Esd Gc Pfd Rdr RTm/h/v	**KILDONAN VENTURE** **New Venture Bulk Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**18 011** 12 767 33 109	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty timber deck cargoes **✠LMC** EL Jt 605,0/66,0U3(a) FN 7162	**1982**-8 Minami-Nippon Zosen K.K.—Usuki (553) 183,52(BB) 26,67 10,773 172,02 26,61 15,02 P 29,9 F 15,0 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 cargo holds 7BH WB15593T incl. topside tanks in holds 2665T Comb. btm & STs in holds 4122T, No. 3 hold 7075T	**M Bulk Carrier** 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 584 B.39 788 HeCls. B 5 Ha (stl) (16,8 × 12,8) (16,8 28,0 16,8 16,8 × 15,0) ER Cr 5(25)	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,6kgf/cm² (11,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 171,5t (d.o.) 2 115,0t (hvf)-31,0pd 14,75k
7614393	**KILIFI** **Government of The Republic of** **Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	✠Classed LR until 5/8/83	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (86) 32,92 10,57 1,037 29,27 10,53 1,73 1 dk rf 889	**TM RoRo Cargo/Ferry** Deck Cargo	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared to sc. shafts 280bhp (206kW) Kelvin Diesels Ltd. Glasgo Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
8321137 LNMS 20029 Rdr RT	**KILINDONI** **A/S Coaster** Det Nordenfjeldske D/S Arendal Norway	*505* *151* 460	NV	**1984** Vindholmen Offshore A/S—Arendal (32) 46,23 2,480 41,61 10,61 4,47 1 dk	**M Deck Cargo Ship**	Oil 640bhp (471kW) Masch. Augsburg-Nuernberg (MAN) West German
7528788 TCAE 5383 Df Esd Gc Rdr RTm/h/v	**KILIS** **D.B. Deniz Nakliyati T.A.S.** **Genel Mudurlugu (Turkish** **Cargo Lines)** Istanbul Turkey	*4 523* *2 450* 5 500	AB (Class cont.)	**1985** Denizcilik Bankasi T.A.O.—Pendik (001) 108,72(BB) 7,492 102,39 17,01 9,43 P 26,3 F 14,7 2 dks	**M General Cargo** 3 Ho — 26,5 — ER G.7 901 B.7 659 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (18,9 — × —) ER Cr 4(12,5)	Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Amsterda Gen 3 × 600kW 380V 50Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd 15,5k

7020047 UPOG M-25583 Df Esd Gc Rdr RT	**KILIYA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6919148 UKUI S-28823 Df Rdr	**KILIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 865** 938 2 128	RS	**1966** ..............U.S.S.R. 95,99 13,21 3,271 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 470 3 Ha (stl) (each 16,4 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7325071 EIFJ 401239 Df Esd Gc Pfd Rdr RTm/v	**KILKENNY** **British & Irish Steam Packet Co. Ltd. (B & I Line)** Dublin Irish Republic	**1 514** 795 2 636	**✠100A1** CS 5/83 U.K., Eire & between River Elbe & Brest **✠LMC (UMS)** EL S 1⅝"U2 FN 2237	**1973**-10 Verolme Cork Dockyards Ltd. —Cork (844) 99,60 16,46 4,433 92,16 16,21 8,06 1 dk rf 381 NS 4BH WB1337T incl. DTf118T	**M Container Ship** Fixed-guides 1 Cell.Ho 58,2 ER TEU 175 C.Ho 97/20' 15/40' C.Dk 48/20' (40') 3 Ha (stl) ER	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 142,0t (d.o.) 15kn
7369649 Df Esd Gc Rdr RT	**KILLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**582** 139 406	(GL)	**1974** Ast. Picsa S.A.—Callao (387) 37,75 10,16 4,407 35,97 10,06 4,53 1 dk	**M Fishing** Side-fishing Tuna Seiner 8 Ta	Vee Oil 4SA 12Cy. 159 × 203 reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 13kn
7909449 OWVM D2716 Df Esd Gc Pfd Rdr RT	**KILLIIT** ex K'Ipork'Ak-85 **Killiit Trawl ApS** Jacobshavn/ Ilulissat Greenland (Danish)	*748* *224* —	NV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (111) 47,15 9,53 42,63 9,52 6,56 F - 2 dks rf 953 BK 132 len 83	**M Fishing** Stern Trawler Ref Shrimp-trawl Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 500bhp (1 103kW) A/S Bergens M/V Bergen Gen 2 × 168kW 380V 50Hz a.c.
7342457 VRPP 364996 Df Esd Gc Pfd Rdr RT	**KILMUN** ex Cape Ortegal-82 **Swiftbright Co. Ltd.** Scottish Ship Management Ltd. Hong Kong Hong Kong (British)	**16 646** 9 782 26 931	**✠100A1** CS 12/85 strengthened for heavy cargoes, Nos. 1 & 4 holds, or Nos. 1 & 3 holds may be empty (cc) **✠LMC UMS** EL Ft 2⅝"U2 FN 6452	**1976**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (215) 175,11(BB) 25,51 10,135 163,38 25,46 14,03 P 29,0 F 13,2 1 dk rf nil NS 7BH WB13555T incl. Comb. btm & STs in Nos. 2, 3 & 5 holds 1470T Topside tanks in holds 4395t & No. 3 hold 5947T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.34 021 B.31 968 5 Ha (stl) (10,3 19,2 10,9 19,2 19,2 × 12,1) ER	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland and Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 133,0t (d.o.) 1 645,0t (hvf) 15kn
5013208 LCDL 8418 RT	**KILORAN** ex Alverstrommen-74 ex Alversund-67 **Bertin Solsvik** Bergen Norway	**187** 86 —	(NV)	**1926** Mjellem & Karlsen A/S—Bergen (60) 38,18 6,15 2,909 6,10 3,36 1 dk R	**M Ferry/General Cargo** 312P 1 Ha (1,8 × 1,8) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) E made56 fitted68 A/S Wichmann Rubbestadneset Fuel (d.o.)
8306503 MBQW7 10	**KILORAN** **Lorrant Andrews, J. Adams, J. Ralph & Arthur Duthie & Co.** Inverness United Kingdom	**168** 50 90		**1983** Campbeltown Shipyard Ltd. —Campbeltown (063) 26,01 3,153 23,35 7,21 3,66 1 dk	**M Fishing** Seiner 1 Ho ER In.170	Vee Oil 4SA 12Cy. 142 × 160 with clutches, flexible couplings & dr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln
5187097 TCEG 94 Df	**KILYOS** ex Kleopatra-35 ex Cleopatra III ex Cleopatra **Denizcilik Bankasi T.A.O. (Gemi Kurtarma Isletmesi)** Istanbul Turkey	**318** 132 —	✠Classed LR until 6/31	**1906**-2 Earle's SB. & Eng. Co. Ltd.—Hull (503) 47,66 7,01 3,810 6,96 RQD 19,6 F 7,4 1 dk R BK 229	**S Salvage Ship** 1 Ho 5,4 1 Ha (1,8 × —) 2W Der 1(5) 1(3)	T 3Cy. 356 584 & 965 × 686 Amos & Smith Hull Fuel 81,5t (c) 9kn
7048037 WY5647 518180	**KIM BARB** ex Sheela L **Leon W. Vona** Philadelphia, Pa United States of America	**121** 82 —		**1969** Barbour Boat Works Inc.—New Bern, NC *24,57* 6,41 3,23	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7202645 WYZ3 129 509491	**KIM BAY** **Kim Bay Co.** Crisfield, Md United States of America	**119** 72 —		**1966** Atlantic Marine Inc.—Fort George Island, Fl *20,30* 6,15 3,69	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6525806 D7RW BM43 804 Df Esd Gc Pfd Rdr RT	**KIM HAE** ex Yashiokawa Maru-72 **Korea Shipping Corp.** Busan South Korea	**34 953** 9 811 56 784	KR (NK)	**1965** Kure Zosensho—Kure (102) 223,27 31,78 11,831 213,01 31,70 17,61 F 14,4 1 dk RW	**M Ore Carrier** 4 Ho ER B.33 087 HeCls. B 4 Ha (each 32,0 × 9,1) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 370kW 1 × 80kW 450V 60Hz a.c. Fuel 391,5t (d.o.) 3 907,5t (hvf)-42,5pd 15kn
7108136 324071	**KIM HONG SIONG** **Madam Tan Gee Wah** Penang Malaysia	**329** 204 —		..............Burma *41,31* 7,42 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 267 × 343 340bhp (250kW) E made— Crossley Bros. Ltd. Manchester 7,5kn

8331883 HO2197 1020 3-80 RT	**KIM IV** ex Kim-78 **Compania Naviera Del Paraguay y Rio De La Plata (NAVIPAR)** Panama Panama	**249** 169 —		**1974** Greenville SB. Corp.—Greenville, Ms *24,24* 9,17 3,05 1 dk	**TM Tug**	2 Oil	U.S.A
5060990 VDTT 194427 Df Esd Pfd Rdr RTv	**KIM R. D.** ex J. P. P. No. 601-81 ex Cape Brier-74 **Artlac Dredging Ltd.** Sorel, P.Q. Canada	**384** 242 —	✠Classed LR until 7/60	**1951**-11 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse geared to sc. shaft 1 050bhp (772kW) NE 74 General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.)	Detroit,Mi 8kn
5129875 9V2535 356948 Df Esd Rdr RT	**KIM SOON LI** ex Holland-75 ex Germania-73 **Thong Soon Shipping (Pte.) Ltd.** Singapore Singapore	**277** 183 420	GL	**1962** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (158) *45,51* 7,52 2,371 7,50 2,75 P 9,2 F 5,2 1 dk len 67	**M General Cargo** Ice strengthened G.564 B.538 1 Ha (23,0 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM)	Mannheim 8kn
7515676 WYU8 442 552435	**KIMBERLY CLARK** **Kenneth E. Clark Trawlers** Corpus Christi, Tx United States of America	**114** 78 —		**1973** ....Stephensville, La *21,07* 6,10 3,56 1 dk	**M Fishing** Side Trawler	Oil 380bhp (280kW)	U.S.A
7933816 WQZ2 219 606354	**KIMBERLY DAWN** **We Three Inc.** Mobile, Al United States of America	**128** 87 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.	U.S.A
8008230 C5DZ Df Rdr RTv	**KIMBIA** **Government of The Republic of Guyana (Ministry of Works & Transport)** Georgetown, Demerara Guyana	**848** 532 394	BV	**1981** Scheeps. Damen B.V.—Bergum (990) 54,51 3,150 51,01 11,02 3,92	**TM RoRo/General Cargo/Ferry** Landing Craft —dk P Bow ramp 1 Ho ER B.150 In.70 L.195 1 Ha (stl) ER Der 1(5)	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 150bhp (846kW) Caterpillar Tractor Co. Gen 2 × 168kW 415V 60Hz a.c. Fuel 25,0t (d.o.)-5,5pd	Peoria, Illinois 10kn
8206428	**KIMBRIZ** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**293** 71 210	BV	**1984** Construcciones Navales P. Freire S.A.—Vigo (202) 34,68 3,852 29,01 8,31 6,10 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 380V 50Hz a.c.	Peoria, Illinois 12,25kn
5226635 YTMK Esd Gc Pfd Rdr RTm	**KIMEN** ex Marsworth-69 ex Brier Rose-54 **Brodogradiliste "Cres" Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**608** 291 765	JR ✠Classed LR until 9/69	**1952**-12 J. Lewis & Sons Ltd.—Aberdeen (226) 57,31 9,20 3,852 51,80 9,15 3,89 P 14,7 RQD 18,9 F 6,8 1 dk RW	**M General Cargo** 2 Ho 13,3 17,3 ER G.1 105 B.1 062 2 Ha (stl) (10,0 × 4,8) (13,0 × 5,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 349 × 533 675bhp (497kW) Mirrlees, Bickerton & Day Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 30,5t (d.o.)	Stockport 10kn
8508759	**KIMI MARU No. 8** **Tobi Kisen K.K.** Japan	**450** — 1 000		**1985** Sasaki Zosen K.K.—Kinoe (389) 3,801 57,03 9,21 4,02 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	Akashi
7028520 A8NV 5120 Df Esd Gc Rdr RTm/h/v	**KIMIA JAYA** ex Chemical Distributor-83 **Batam Chemical Shipping Inc.** Van Ommeren Marine (H.K.) Ltd. Monrovia Liberia	T.Mk **999** 788 2 545	GL	**1970** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1142) 86,42 12,07 5,171 80,02 12,02 7,19 F 8,3 2 dks	**M Tanker** Chemical Ice strengthened 11 Ta 5 Ta (s.stl) ER L.2 915 HeCls. C	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Gen 2 × 144kW 1 × 50kW 450V 60Hz a.c.	Kiel 12kn
6930336 A8BA 4786 Df Esd Gc Rdr RTm/h/v	**KIMIA MAJU** ex Chemical Sprinter-84 **Sebarok Chemical Shipping Inc.** Van Ommeren Marine (H.K.) Ltd. Monrovia Liberia	T.Mk **998** 794 2 545	GL	**1969** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1139) 86,42 12,04 5,174 80,02 11,99 7,19 F 8,3 2 dks	**M Tanker** Chemical Ice strengthened 11 Ta 5 Ta (s.stl) ER L.2 915 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Gen 2 × 144kW 1 × 50kW 450V 60Hz a.c. Fuel (d.o.)	Kiel 12kn
6920989 JLWU 103422 Df Esd Gc Pfd Rdr	**KIMIICHI MARU** ex Hokko Maru No. 38-83 ex Soryu Maru No. 38-81 **Tobu Suisan Kako Y.K.** Heda, Shizuoka Pref. Japan	**317** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (828) 49,15 8,34 43,59 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
7824235 386085 Df Esd Pfd Rdr RT	**KIMIJOY** **Charter Craft & Marine Services Pty. Ltd.** *Cairns, Queensland* Australia	**60** — 22	✠**100A1** fishing vessel ✠**LMC** EL 220,0/13,0U2 FN 134	**1980**-12 Efficient Eng.—Australia (1) 18,39 5,41 1,082 16,46 5,25 2,85 1 dk rf 1003 BK 25 5BH WBnil	**M Fishing** Side-fishing Seiner Processing Ref	Oil 2SA 8Cy. 108 × 127 with clutches & sr reverse geared to sc. shaft 230bhp (169kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 28kW 240/415V 50Hz a.c.	Detroit,Mi
7105744 JL3765 111339 Gc Rdr RT	**KIMISHIMA MARU** ex Kazusa Maru-80 **Ehime Shosen K.K.** Matsuyama, Ehime Pref. Japan	**695** 342 2 099		**1971** Imabari Zosen—Imabari (258) 69,30 11,46 5,157 65,00 11,41 6,91 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 7,0) ER	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Makita Tekkosho Gen 1 × 60kW 225V a.c.	Takamatsu 13,75kn

7112759 JG2980 110976 Df Esd Gc Rdr RT	**KIMITETSU MARU** **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**7 984** 4 907 13 143	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (156) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 840 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 260kW 445V 60Hz a.c. Fuel 54,0t (d.o.) 227,0t (hvf)-18,5pd 13kn
7106205 JG2921 110930 Esd Gc Rdr RT	**KIMITSU MARU** **M.O. Nearseas Ltd.** Tokyo Japan	**7 974** 4 897 13 147	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (155) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 848 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 260kW 445V 60Hz a.c. Fuel 54,0t (d.o.) 227,0t (hvf)-18,5pd 13kn
6816528 JG2503 103548 Rdr RT	**KIMITSU MARU** **Nippon Cleaning K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Ishikawajima Ship & Chemical Plant Co.—Tokyo (373) 29,09 8,39 2,861 28,07 8,21 3,87 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 30kW 1 × 20kW 225V a.c. Fuel 31,5t 12,75kn
8221193 JG4080 125983	**KIMITSU MARU No. 1** **Keiyo Koun K.K.** Kimitsu, Japan Chiba Pref.	**180** 90 295		**1982** Ishii Zosen—Chiba (140) 33,71 31,73 8,01 2,42 1 dk	**M General Cargo** 1 Ho ER B.304 1 Ha (stl) ER	Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8010910 JG4074 121792	**KIMITSU MARU No. 3** **Keiyo Kaiun K.K.** Kimitsu, Japan Chiba Pref.	**154** 94 250		**1980** Ishii Zosen—Chiba (118) 32,16 2,052 29,62 7,51 2,37 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 155 × 180 reduction geared to sc. shaft 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7394400 JPXV 119127 Df Esd Gc Pfd Rdr RT	**KIMIZURU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**89 814** 65 903 172 165	NK	**1976** Hitachi Zosen—Innoshima (4466) 300,01(BB) 48,04 17,711 288,98 48,01 23,02 1 dk	**M Ore/Oil Carrier** 5 Ho 10 Wing Ta ER G.95 077 L.(oil) 205 467 10 Ha (stl) (each 13,4 × 13,3) ER	Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 1 × 600kW 450V 60Hz a.c. Fuel 239,5t (d.o.) 8 084,0t (hvf)-102,0pd 15,25kn
5120752 SWHW 7720 Esd Pfd Rdr RTh/v	**KIMOLOS** ex Free Enterprise I-80 ex Free Enterprise-64 **Constantinos G. Ventouris** Ventouris Group Enterprises S.A. Piraeus Greece	**2 607** 890 457	✠LR class withdrawn- Owner's request 3/85	**1962**-4 N.V. Werf "Gusto"—Schiedam (424) 96,47 16,39 4,084 84,74 15,85 5,59 B 58,0 1 dk & S dk, 3rd dk clear of mchy. space rf 152 BK 51 on flat keel	**TM RoRo Cargo/Ferry** OSD 4bth 846dk P Stern door	2 Vee Oil 4SA each 12Cy. 450 × 660 6 940bhp (5 105kW) MAN J. & K. Smit's Scheeps. Kinderdijk Gen 3 × 215kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 127,0t (d.o.) 18kn
5270636 SV3022 5446 Df Esd Rdr RT	**KIMOLOS** ex Hektor-78 ex Pargasport-75 **Kimolos Maritime Co.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**1 584** 780 2 266	✠**100A1** CS 10/81 Str. nav. ice. ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1380	**1955**-12 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co. —Hardinxveld (534) 85,37 12,07 4,915 78,01 11,99 5,69 P 17,7 F 11,0 1 dk RW rf nil 5BH WB592t	**M Cement Carrier** Self-unloader 2 Ho ER G.2 888 B.2 605 3 Ha (14,3 12,8 13,4 × 7,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 390 × 680 960bhp (706kW) N.V. Werkspoor Amsterdam Fuel 95,5t (d.o.) 11kn
6604743 3FVC2 1415 6-84 Df Esd Gc Rdr	**KIMOLOS III** ex Johan Hugo-84 **South View Navigation Corp.** Panama Panama	**6 995** 4 348 12 641	✠**100A1** CS 3/82 ✠**LMC** EL bt $2\frac{1}{8}$"SQ FN 3745	**1966**-3 Fujinagata Zosensho—Osaka (122) 133,03 18,85 8,891 122,00 18,80 11,89 P 26,3 F 13,8 1 dk rf 102 NS 6BH WB3811t incl. Topside tanks in holds 1276t Comb. btm & STs in holds 1785t	**M Bulk Carrier** 4 Ho 20,8 21,5 21,5 22,4 ER G.15 523 B.15 286 4 Ha (stl) (14,4 14,4 14,4 14,4 × 9,9) ER	Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 100lbf/in^2 (6,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Fuel 66,0t (d.o.) 591,5t (hvf)
5187267 URTM M-17051 Df Esd Gc Rdr	**KIMOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1091) 147,35 19,74 —/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 2W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
6905032 UWEW M-17239 Df Esd Gc Rdr RT	**KIMRY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Hollming Oy—Rauma/Raumo (177) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5187279 VXXJ 176896 Esd RTm	**KIMSQUIT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**167** 99 163		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. *31,73* 7,07 ... ... 1 dk	**Wood TM Fishing** Side-fishing 3 Ho 3,6 7,3 5,4 Der 1(1,5) 2(0,5)	2 Oil 730bhp (537kW) NE 69 .... Gen 1 × 20kW 1 × 5kW 120V d.c.
5248176 Df Esd RTm	**KIN HORSE I** ex King Horse-85 ex Navua-71 **Nan Wah Enterprise** Honduras	**1 951** 922 2 180	✠LR class withdrawn 27/3/85	**1955**-5 Henry Robb Ltd.—Leith (442) 81,56 12,81 4,865 76,21 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127	**M General Cargo** 3 Ho 13,4 24,3 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6comb. 7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland Gen 3 × 114kW 220V d.c. Fuel 122,0t (d.o.) 11kn

8019526 ELBV9 7181 Df Esd Gc Pfd Rdr RT	**KIN IP** **Newport Shipping Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Monrovia Liberia	**19 370** 14 369 35 063	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** EL Ht 605,0/62,0U3 FN 7296	**1982**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (244) 197,70(BB) 24,26 11,183 185,02 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. topside tanks in all holds 3213T, Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T, DTf566T & incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf) 15,5kn
8019514 ELBM2 7102 Df Esd Gc Pfd Rdr RT	**KIN SHING** **Newport Shipping Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Monrovia Liberia	**19 370** 14 369 35 064	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** EL Ht 605,0/62,0U3 FN 7296	**1981**-11 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (243) 197,70(BB) 24,26 11,183 185,02 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. Topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T, DTf566T & incl. No. 3 hold 9166T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.43 495 B.40 942 5 Ha (stl) (13,2 19,1 19,1 19,1 19,1 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf) 15,5kn
8023333 ELCB4 7225 Df Esd Gc Pfd Rdr RT	**KIN WAI** **Newport Shipping Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Monrovia Liberia	**19 370** 14 369 35 063	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty ✠**LMC** EL Ht 605,0/62,0U3 FN 7289	**1982**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (246) 197,70(BB) 24,26 11,183 184,99 24,21 15,19 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. topside tanks in all holds 3213T, Comb. btm, & STs in Nos. 1, 2, 3 & 5 holds 3200T, DTf 566T and incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf) 15,5kn
8023321 ELBW2 7182 Df Esd Gc Pfd Rdr RT	**KIN WANG** **Newport Shipping Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Monrovia Liberia	**19 370** 14 369 35 063	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty ✠**LMC** EL Ht 605,0/62,0U3 FN 7289	**1982**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (245) 197,70(BB) 24,26 11,183 184,99 24,21 15,19 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T; DTf566t & incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.43 496 B.40 942 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf) 15,5kn
7602508 9WQF 324947 Df Esd Gc Pfd Rdr RTm/h/v	**KINABALU DUABELAS** **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	**4 631** 3 221 7 833	BV	**1976** Kurushima Dock Co. Ltd.—Imabari (956) 114,26 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) (30,3 34,3 × 8,7) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
8103339 ELBA3 7006 Df Esd Gc Pfd Rdr RT	**KINABALU ENAMBELAS** **Kinabalu Enambelas Shipping Corp.** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Monrovia Liberia	**4 654** 3 156 7 813	BV	**1981** Kochi Jukogyo K.K.—Kochi (2185) 114,28(BB) 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) (30,3 34,3 × 8,7) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 900 4 400bhp (3 236kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 240kW 440V 60Hz a.c. 12,5kn
7373676 A8EC 4866 Df Esd Gc Rdr RTv	**KINABALU LAPAN** **Kinabalu Lapan Shipping Inc.** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Monrovia Liberia	**4 632** 3 165 7 824	BV	**1974** K.K. Uwajima Zosensho—Uwajima (802) 114,26 17,66 7,313 104,15 17,61 9,00 P 25,6 B 8,6 F 15,9 1 dk rf 102	**M General Cargo** 2 Ho 30,7 34,2 ER G.10 512 B.10 008 2 Ha (stl) (30,3 34,3 × 8,7) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
7619616 9WQG 324948 Df Esd Gc Pfd Rdr RTm/h/v	**KINABALU LIMABELAS** **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	**4 660** 3 112 7 848	BV	**1977** Kurushima Dock Co. Ltd.—Imabari (971) 114,31 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) (30,3 34,3 × 8,7) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
7602493 9WQE 324946 Df Esd Gc Pfd Rdr RTm/h/v	**KINABALU SEBELAS** **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	**4 631** 3 221 7 851	BV	**1976** Kurushima Dock Co. Ltd.—Imabari (955) 114,26 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) (30,3 34,3 × 8,7) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 880 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
7506742 9WQC 324944 Df Esd Gc Pfd Rdr RTv	**KINABALU SEMBILAN** **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	**4 815** 3 063 7 884	BV	**1975** Watanabe Zosen K.K.—Hakata (170) 115,70 17,40 6,986 107,09 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 31,0 30,7 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf) 12kn

7506754 9WOD 324945 Df Esd Gc Pfd Rdr RTv	**KINABALU SEPULOH** **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	**4 815** 3 063 7 892	BV	**1975** Watanabe Zosen K.K.—Hakata (173) 115,70 17,40 6,986 107,09 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 31,0 30,7 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf) 12kn
7234727 9WOB 324943 Df Esd Gc Pfd Rdr	**KINABALU TUJOH** **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	**4 629** 3 168 7 815	BV	**1972** Kurushima Dock Co. Ltd.—Imabari (728) 114,31 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho 30,7 34,2 ER G.10 512 B.10 008 2 Ha (stl) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
8421808	**KINALI** **Bormarin Gemicilik A/S** Turkey	**5 500** — 8 250		**1985** Turkiye Gemi Sanayii A.S.—Pendik (006)	**M General Cargo**	Oil ....
7105433 4114 Rdr RTv	**KINALIADA** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**1 077** 391 —	(AB)	**1971** Denizcilik Bankasi T.A.O.—Halic, Istanbul (182) 67,24 20,50 3,099 60,46 17,71 4,70 1 dk rf 508	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 89kW Fuel 88,5t 11kn
5143625 ODCW T55 Df Esd Rdr RTm/h	**KINANA** ex Bel-Sophie-77 ex Hasewint-74 **Kamal Mohamed Abd & Ahmed Haj Omar** Tripoli Lebanon	**557** 364 780	(BV)	**1956** N.V. Schpsw. "Appingedam" —Appingedam (177) 57,49 8,62 3,379 52,00 8,51 3,76 1 dk RW	**M General Cargo** 1 Ho 34,9 ER G.1 048 B.963 2 Ha (each 12,6 × 5,1) ER 2W Der 2(3-5)	Oil 4SA 8Cy. 290 × 450 560bhp (412kW) Appingedammer Brons Appingedam Gen 1 × 40kW 1 × 15kW 1 × 5kW 110V d.c. Fuel 51,0t (d.o.) 10,5kn
6718025 SYLN 8715 Df Esd Gc Pfd Rdr RTm/h/v	**KINAROS** ex Friesenstein-84 **Tilsamar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **12 701** 7 715 15 806	GL	**1967** Luebecker Flender-Werke AG. —Luebeck (567) 176,54(BB) 26,62 10,100 168,31 26,51 13,31 B 40,9 F 15,3 1 dk, 2nd & 3rd dk except in No. 4 & 5 holds len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 6 Ta p&s 5 TwD ER 2 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 6,0) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s × 3,0) (2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (13,6p&s 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 340kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd 20,5kn
7724057 Esd Gc Rdr RT	**KINBURNSKIY** **U.S.S.R.** Odessa U.S.S.R.	**2 194** 642 1 419	RS (Class cont.)	**1978** Ishikawajima Ship & Chemical Plant Co.—Tokyo (501) 76,51 4,201 70,01 13,50 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Hopper 1 000	2 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6501355 GDBQ 389226 Df Esd Pfd Rdr RT	**KINDER** ex Mare Altum-83 ex Rollo-70 **Effluents Services Ltd.** Liverpool United Kingdom	**497** 303 —	**✠100A1** SS 6/83 waste/sewage disposal tanker Ice Class 3 **✠LMC** EL k $1\frac{1}{8}$"SQ FN 770	**1964**-12 Kroegerwerft G.m.b.H. —Rendsburg (1302) 63,02 9,66 3,750 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51 8BH WB131t	**M Tanker** 8 Ta ER L.(oil) 1 388 HeCls. C	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim db 171lbf/in^{2} (11,8bar) Fuel 51,0t-3,0pd 11,5kn
5187372 149236 Df Esd RT	**KINDRED STAR** **Kindred Marine Products Ltd.** Lowestoft United Kingdom	**120** 50 —		**1930** J. Chambers Ltd.—Lowestoft (580) *28,08* 6,13 3,506 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 3Cy. 365 × 510 300bhp (221kW) NE 54 W. H. Podd Ltd. Lowestoft
7422544 GVUX 376575 Df Esd Gc Pfd Rdr RT	**KINDRENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	**✠100A1** SS 10/81 Ice Class 3 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1673	**1976**-10 Clelands SB. Co. Ltd.—Wallsend (335) 91,24 13,47 5,144 85,43 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 4BH WB1214T	**M General Cargo** 2 Ho 31,7 29,4 ER G.3 973 B.3 650 2 Ha (stl) (each 22,7 × 8,6) ER	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. shaft 2 800bhp (2 060kW) Polar British Polar Engines Ltd. Glasgow Gen 2 × 70kW 1 × 51kW 415V 50Hz a.c. 12,5kn
8105856 JG4182 123785 Df Esd Gc Rdr RT	**KINEI MARU** **Kinkai Tanker K.K.** Tokyo Japan	**992** 699 2 472	NK	**1981** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1455) 76,82 5,033 72,01 12,31 5,52 P 18,9 F 10,7 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 899	Oil 4SA 6Cy. 320 × 640 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi 11,75kn
7630684 Rdr	**KINEI MARU** **T.J.T. Services Co. Ltd.** Bangkok Thailand	**986** 607 1 859		**1969** Asakawa Zosen—Imabari 68,51 10,52 5,106 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.(oil) 2 466	2 Oil 1 860bhp (1 368kW) Daihatsu Kogyo Osaka Gen 2 × 45kW 1 × 30kW 220V a.c. Fuel 48,0t-7,0pd 12kn
7648801 JK3392 107922 Gc Rdr	**KINEI MARU** **Tahara Kisen K.K.** Hinase, Okayama Pref. Japan	**499** 319 1 468		**1970** Okayama Zosen K.K.—Hinase (196) 62,21 4,401 57,00 10,00 6,46 2dks	**M General Cargo** G.2 282 B.2 096 1 Ha (32,0 × 7,0) ER	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan 10,5kn

8035714 JM5041 123467	**KINEI MARU** **Hiroshi Sakaguchi** Matsushima, Japan Kumamoto Pref.	**196** — —	**1981** Hayashi Zosen—Higashino (125) *43,10* 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil	Japa
8332253 JK2105 94429 RT	**KINEI MARU** **K.K. Shinwa Shokai** Osaka Japan	**129** 87 124	**1964** Kogushi Zosen K.K.—Okayama 29,49 2,501 24,57 6,00 2,70 1 dk	**M Tanker** Chemical Mchy.aft	Oil 150bhp (110kW) Kubota Tekkosho	Japa 9k
6909301 JK2868 103114 Rdr	**KINEI MARU No. 2** **Tsuyoshi Inada** Bizen, Japan Okayama Pref.	**196** — 386	**1968** Sokooshi Zosensho K.K.—Higashino (188) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo	Kob
6909313 JK2866 103112 Rdr	**KINEI MARU No. 3** **Takashima Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**198** 113 386	**1968** Sokooshi Zosensho K.K.—Higashino (187) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo	Kob
7923093 JK4020 122106	**KINEI MARU No. 3** **Nippo Kisen Y.K.** Hinase, Japan Okayama Pref.	**194** 113 —	**1979** Shin Nippon Jukogyo K.K.—Higashino (156) 54,01 3,250 49,20 8,81 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.	Japa
7936480 8JYG 118699	**KINEI MARU No. 3** **K.K. Issei Hamaguchi Shoten** Setano, Japan Hokkaido Pref.	**184** 87 —	**1980** Okuda Zosen Tekko K.K.—Ishinomaki (307) *35,00* 7,21 3,20 1 dk	**M Fishing** Tuna	Oil Niigata Eng. Co. Ltd.	Japa
7652682 JL3867 113400	**KINEI MARU No. 8** ex Nikko Maru No. 20-79 **K.K. Ariake Shoji** Konagai, Japan Nagasaki Pref.	**695** 425 250	**1972** Shin Nippon Jukogyo K.K.—Higashino *51,00* 3,201 11,00 5,01 2dks len 79	**M Sand Carrier** 1 Ha ER	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	Japa 8k
7929396 7JJU 123162 Df Esd Gc Pfd Rdr RT	**KINEI MARU No. 10** **Mitsukane Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 144 —	**1980** Kanasashi Zosensho—Shimizu (2037) 49,18 3,252 43,36 8,41 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigat
7233450 JQAX 113610 Df Esd Gc Pfd Rdr	**KINEI MARU No. 11** **Kinji Okawa** Owase, Japan Mie Pref.	**372** 169 —	**1972** Uchida Zosen—Ise (719) 8,54 47,25 8,51 3,97 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Kobe
7914810 JK4013 121999 Gc Rdr	**KINEI MARU No. 11** **Taguchi Kisen Y.K.** Hinase, Japan Okayama Pref.	**161** 101 429	**1979** K.K. Saidaiji Zosensho—Okayama (65) 3,050 38,87 7,80 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.	Amagasak
7705659 JMNI 119495 Df Esd Gc Pfd Rdr	**KINEI MARU No. 18** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1237) 48,93 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7122429 JPOC 109386 Df Gc Pfd Rdr	**KINEI MARU No. 18** ex Kinei Maru No. 10-79 ex Kinei Maru No. 38-79 **Sankin Suisan K.K.** Iwaki, Japan Fukushima Pref.	**235** — —	**1971** Kanasashi Zosensho—Shimizu (716) 43,31 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigat
5128314 Df Esd Pfd Rdr	**KINEI MARU No. 18** ex Gensho Maru No. 18 **K.K. Kazumasa Hamaguchi Shoten**	**234** 125 —	**1962** Usuki Tekkosho—Usuki (395) 41,84 7,22 3,277 36,48 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigat 10.5k
7639977 JPCA 119393 Df Esd Gc Pfd Rdr	**KINEI MARU No. 35** **Kinei Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**254** 128 349	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1228) 46,56 3,150 41,18 7,82 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigat
7916167 JGWT 123186 Df Esd Gc Pfd Rdr	**KINEI MARU No. 38** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —	**1979** Kanasashi Zosensho—Shimizu (2028) 49,79 3,301 43,97 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigat

7821520 7LAC 122311 Df Esd Gc Pfd Rdr	**KINEI MARU No. 38** **Kinei Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**254** 120 —		**1979** Kanasashi Zosensho—Kaijima Works, Shimizu (2012) 46,61 3,152 40,80 8,01 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8514978	**KINEI MARU No. 56** **Hamako Suisan K.K.** Japan	**259** — —		**1985** Niigata Eng. Co. Ltd.—Niigata (1871) ... ... 39,02 7,71 3,31 1 dk	**M Fishing** Long-line Ref	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
8028826 JGXV 124268 Df Esd Gc Pfd Rdr	**KINEI MARU No. 58** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2063) 49,97 (BB) 8,62 3,301 44,18 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8021000 7JNX 124251 Df Esd Gc Pfd Rdr	**KINEI MARU No. 85** **Kinei Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**343** 174 —		**1980** Kanasashi Zosensho—Shimizu (2051) 53,68 3,401 47,71 8,81 3,76 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
5187437 MEQC 303209 Df Esd Pfd Rdr RT	**KINELLAN** **E. L. Fisheries** Aberdeen United Kingdom	**209** 75 —	✠100A1 SS 5/84 trawler ✠LMC EL (C) FN 340	**1961**-10 J. Lewis & Sons Ltd.—Aberdeen (317) *32,37* 7,04 31,81 7,01 3,66 F 5,2 1 dk RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) ✠ NE 4/68 Lister Blackstone Ltd. Stamford Gen 2 × 15kW 220V d.c. 10,5kn
7524304 EKXE M-31780	**KINESHMA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 144** 463 611	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
8011108 JL4941 124158 Df Esd Gc Pfd Rdr RT	**KINFUJI MARU** **Sanei Unyu Kiko K.K.** Anan, Japan Tokushima Pref.	**497** 310 1 226		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1388) 64,01 11,03 4,152 57,03 11,00 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 450bhp (1 067kW) Hanshin Nainenki Kogyo Kobe
5137767 WAKL 275193 Df Esd Gc Rdr RT	**KING** ex Gulfking-85 **American Heavy Lift Shipping Co.** Wilmington, De United States of America	**20 138** 12 454 35 280	AB ✠Classed LR until 3/60	**1957**-10 Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4552) 201,48 27,56 10,491 192,03 27,44 13,80 P 41,8 B 11,3 F 25,6 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 44 174 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 2 996,5t (o.f.)-76,0pd 16,5kn
7389352 SZXV 8702 Df Esd Gc Pfd Rdr RTv	**KING ALEXANDER** ex Nanny-84 **Overseas Investments & Trading S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**245 140** 201 206 491 120	NV	**1978** Uddevallavarvet AB—Uddevalla (298) 364,02(BB) 79,05 24,028 350,02 79,01 30,51 F - 1 dk rf-	**TS Tanker** CBT COW IGS 29 Ta ER L.(oil) 597 000 HeCls. BptC	4 S Turb dr geared to sc. shafts 52 600shp (38 690kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 2200kW 2 × 1100kW 1 × 566kW 450V 60Hz a.c. Fuel 17 328,5t (o.f.) 375,0t (d.o.)-240,0pd 16kn
7202657 WA3810 212014	**KING AND WINGE** ex Columbia ex King and Winge **King & Winge Inc.** Coos Bay, Or United States of America	**143** 97 —		**1914** King & Winge Inc.—Seattle, Wa *29,48* 5,97 2,95	**Wood M Fishing**	Oil 170bhp (125kW) Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
8409147 VKKB 851613 RT	**KING BAY** **Mermaid Sound Port & Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	**478** 144 —	NV (Class cont.)	**1985** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (228) 34,17 11,51 4,501 32,26 11,08 5,57 1 dk	**TM Tug** Fire-fighting Pollution Control	2 Oil 4SA each 8Cy. 255 × 270 with clutches, flexible couplings & dr geared to sc. shafts Pielstick Niigata Eng. Co. Ltd. Niigata 2 Directional propellers
8324866 Esd Gc Rdr RTv	**KING CHI** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	✠100A1 Hong Kong coastal service ✠LMC UMS EL 192,5/12,5U2 FN 228	**1985**-7 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (197) 26,55 5,97 1,601 24,80 5,83 3,33 1 dk rf- BK 18 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
8324830 Esd Gc Rdr RTv	**KING CHUNG** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — 17	✠100A1 Hong Kong coastal service ✠LMC EL 192,5/12,5U2 FN 228	**1985**-3 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (194) 26,57 5,97 1,601 24,80 5,83 3,33 1 dk rf 18 BK 1651 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)

7213840 BVXC Df Esd	**KING DAH No. 32** **Yu Dah Fishery Co. Ltd.** Kaohsiung China*	**206** 91 —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 32,92 6,23 1,804 29,72 6,20 2,82 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 4,7 6,7 ER In.145 4 Ha (1,0 1,0 × 1,9) (1,0 1,0 × 1,1) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 220V a.c. 9kn
8324828 Esd Gc Rdr RTv	**KING DAI** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — 17	✠100A1 Hong Kong coastal service ✠LMC UMS EL 192,5/12,5U2(a) FN 223	**1985**-2 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (193) 27,84 5,97 1,650 24,26 5,83 3,33 1 dk BK 508 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
8021282 3FYB2 14227 -84A Df Esd Gc Rdr	**KING FAMILY** **Sampo Shipping S.A.** Panama Panama	**2 856** 1 664 5 275	NK	**1981** Honda Zosen—Saiki (689) 97,92 6,624 90,02 15,31 7,93 P 25,0 F 7,7 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.5 441	Oil 4SA 6Cy. 470 × 760 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 445V 60Hz a.c. Fuel 77,5t (d.o.) 469,0t (hvf)-9,5pd 12,25kn
8107036 FUOT Df Esd Gc Rdr RTm/h/v	**KING FISH** **Feronia International Shipping (F.I.S.H.)** Port aux Francais, Kerguelen Reunion (French)	**1 470** 635 1 477	BV	**1982** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (348) 59,52 5,001 51,82 15,02 6,51 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	4 Oil 2SA each 5Cy. 300 × 450 with clutches, flexible couplings & sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 752kW 1 × 370kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 244,0t (d.o.)-11,0pd 12kn
8515984	**KING FISHER VII** **Gerard Finance Corp.** Panama	**146** — 85	BV (Class cont.)	**1985** Astilleros Armon—Navia (114) 3,001 21,21 6,96 3,79 1 dk	**M Fishing**	Oil geared to sc. shaft 540bhp (397kW) Caterpillar Tractor Co. Peoria, Illinois
6813540 3EQZ2 1366 5-84 Df Esd Gc Pfd Rdr RTm/h	**KING GEORGE** ex Ever Faith-83 **Templar Navigation S.A.** Panama Panama	**10 253** 6 908 16 892	AB	**1968** Namura SB. Co. Ltd.—Osaka (370) 145,52 21,62 9,291 136,00 21,59 12,20 P 27,2 F 10,4 1 dk RW rf 102	**M Bulk Carrier** 4 Ho 22,4 26,5 26,5 26,5 ER G.20 743 B.20 352 HeCls. ptB 4 Ha (stl) (13,2 × 8,9) (19,5 19,5 19,5 × 10,0) ER Der 4(20)	Oil 2SA 7Cy. 700 × 1200 8 100bhp (5 958kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 250kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 443,0t (hvf)-22,0pd 14,75kn
7515133 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 1** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER In.340 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu 10,5kn
7515121 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 2** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER In.340 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu 10,5kn
8324816 Esd Gc Rdr RTv	**KING HAU** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — 17	✠100A1 Hong Kong coastal service ✠LMC UMS EL 192,5/12,5U2(a) FN 223	**1985**-1 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (192) 26,55 5,97 1,601 24,26 5,83 3,33 1 dk BK 508 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
6618665 BNFE 2817 Df Esd Gc Rdr	**KING HWA** **Hsin Fu Steamship Co. Ltd.** Keelung China*	**1 037** 520 1 730		**1966** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1066) 70,31 10,83 4,700 63,51 10,80 5,29 P 22,9 F 10,4 1 dk RW rf 102	**M General Cargo** 2 Ho 24,6 16,7 ER G.2 055 B.1 844 2 Ha (15,0 8,9 × 4,8) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 430 × 620 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 36kW 220V 60Hz a.c. Fuel 116,0t 12,5kn
6927987 Df Esd Gc Rdr	**KING KONG No. 3** **King Kong Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —		**1969** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
8324880 Esd Gc Rdr RT	**KING KWAN** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	100A1 Class Contemplated FN 227	**1985** Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (199) 27,87 5,92 1,601 24,82 5,85 3,28 1 dk	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)

8324787 Esd Gc Rdr RTv	**KING LAI** **Government of Hong Kong** **(Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	**✠100A1** Hong Kong coastal service **✠LMC UMS** EL 192,5/12,5U2 FN 223	**1984**-10 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (189) 27,82 5,97 1,601 24,26 5,83 3,33 1 dk rf 5 BK 18 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
8324804 Esd Gc Rdr RTv	**KING LIM** **Government of Hong Kong** **(Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	**✠100A1** Hong Kong coastal service **✠LMC UMS** EL 192,5/12,5U2 FN 223	**1984**-12 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (191) 26,60 5,97 1,601 24,26 5,83 3,33 1 dk BK 508 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
8324892 Esd Gc Rdr RT	**KING MEI** **Government of Hong Kong** **(Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	**100A1** Class Contemplated FN 236	**1985** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (200) 26,57 5,92 1,601 25,61 5,85 3,33 1 dk	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
7623760 BYOM 5406 Df Esd Gc Pfd Rdr	**KING MING No. 1** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,226 36,00 7,60 3,66 F 12,8 1 dk	**M Fishing** 3 Ho 7,3 5,8 6,8 ER In.346 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 1 200bhp (883kW) Otsuka Tekko Usuki 11kn
7623772 5405 Df Esd Gc Pfd Rdr	**KING MING No. 2** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,110 36,00 7,60 3,66 F 12,8 1 dk rf 196 BK	**M Fishing** 3 Ho 7,3 5,8 6,8 ER In.346 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 1 200bhp (883kW) Otsuka Tekko Usuki Gen 1 × 125kW 1 × 100kW 208V a.c. 11kn
7520475 WYT8 447 553299	**KING OF KINGS** **Launch King of Kings Inc.** Houma, La United States of America	**156** 106 —		**1973** ....Golden Meadow, La *21,49* 7,50 3,46 1 dk conv Side-fishing Shrimp-trawl Fishing 81	**M Crewboat** Fire-fighting	Oil 450bhp (331kW) U.S.A.
5166952 WB8477 255969 RT	**KING PHILIP** ex J. T. O'Connell ex J. Rich Steers ex McCune **New England Towing Co.** Providence, RI United States of America	**187** 77 —	(AB)	**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (326) *29,02* 7,35 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 120V d.c. Fuel 88,5t 11kn
6927999 BVVA Df Esd Gc Rdr	**KING SHEN FU No. 1** **King Shen Fishing Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (148) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
8324842 Esd Gc Rdr RTv	**KING SHUN** **Government of Hong Kong** **(Director of Marine)** Hong Kong Hong Kong (British)	**150** — 17	**✠100A1** Hong Kong coastal service **✠LMC UMS** EL 192,5/12,5U2 FN 223	**1985**-5 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (195) 27,87 5,97 1,601 24,26 5,83 3,33 1 dk rf 1250 BK 25 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
8331900 H03925 10807 -PEXT RT	**KING STAR No. 1** ex Kisode Maru No. 5-84 **Asia Marine Services (Panama) S.A.** Panama Panama	**111** 21 —		**1970** ....Japan 33,99 6,61 2,401 30,59 6,58 2,80 1 dk	**M Fishing**	Oil Japan
8331895 H03947 10808 -PEXT RT	**KING STAR No. 2** ex Daiyu Maru No. 8-84 **Asia Marine Services (Panama) S.A.** Panama Panama	**111** 21 —		**1970** ....Japan 33,99 6,61 2,401 30,59 6,58 2,80 1 dk	**M Fishing**	Oil Japan
7416349 H3CQ 4760 -74A Df Esd Pfd Rdr RT	**KING STAR No. 315** **Haven Shipping S.A.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**363** 180 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1183) 52,13 3,379 46,44 8,59 3,79 P 25,3 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.444 3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,25kn

7416416 H3GA 5061-75B Df Esd Gc Pfd Rdr RT	**KING STAR No. 316** **Haven Shipping S.A.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**363** 181 —	 KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1184) 52,10 8,64 3,395 46,44 8,59 3,81 P 25,3 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.444 3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kob Gen 2 × 200kW 225V a.c. 11,25k
8110966 LLOA 19815 Df Esd Gc Rdr RT	**KING SUPPLIER** **K/S A/S Supply Service & Co.** Supply Service A/S Oslo Norway	**1 585** 538 2 350	 NV	**1982** Nordfjord Verft A/S—Nordfjordeid (139) 67,75 (BB) 6,416 58,81 15,61 7,45 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta cyl horizontal ER G.152 L.674	4 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Trollhatta Gen 2 × 1280kW 2 × 276kW 1 × 228kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft 16,5k
7117254 BIDZ 3427 Df Esd Gc Rdr RTm/v	**KING TAI** ex San Fair-81 **Tamou Lines Corp.** Keelung China*	**3 124** 2 028 5 204		**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (158) 104,32 15,07 6,300 98,00 14,99 8,01 P 22,9 F 10,4 1 dk RW rf 102	**M General Cargo** 2 Ho 34,4 35,6 ER G.6 612 B.6 308 2 Ha (stl) (26,0 27,2 × 7,4) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 160kW 450V 60Hz a.c. Fuel 68,0t (d.o.) 395,0t (hvf)-12,0pd 13k
8324878 Esd Gc Rdr RTv	**KING TAI** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	✠100A1 Hong Kong coastal service ✠LMC UMS EL 192,5/12,5U2 FN 223	**1985**-8 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (198) 27,87 5,97 1,601 24,26 5,83 3,33 1 dk rf 5 BK 25 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafe also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
8324854 Esd Gc Rdr RTv	**KING TAK** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	✠100A1 Hong Kong coastal service ✠LMC UMS EL 192,5/12,5U2 FN 226	**1985**-5 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (196) 26,55 5,92 1,650 24,80 5,83 3,28 1 dk rf 1250 BK 25 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafe also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
7200752 WM9383 509771 Esd Gc Pfd Rdr RT	**KING TIDE** **Donald W. Durant** New Orleans, La United States of America	**196** 133 849		**1967** American Marine Corp.—New Orleans, La (982) 50,30 10,98 3,201 47,93 10,93 3,81 F - 1 dk rf 356 conv Deck Cargo Supply Ship 68	**TM Research** Seismographic 16bth P Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 650bhp (1 214kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 75kW 240/450V 60Hz a.c. Thw. thrust propeller fwd Fuel 76,0t (d.o.)-6,0pd 12k
5226790 HOPE 43-68 Df Esd RTm	**KING TOWER** ex Martha Anne **King Line S.A.** Panama Panama	**573** 270 824		**1945** Higgins Industries Inc.—New Orleans, La (99) *51,52* 9,94 2,985 9,89 1 dk rf 914	**TM General Cargo** 2 Ho each 12,1 ER 2 Ha (each 4,8 × 4,8) ER Der 2(2)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. U.S.A Gen 2 × 100kW 1 × 25kW 120/230V d.c. Fuel (d.o.)
8324907	**KING YAN** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	100A1 Class Contemplated FN 236	**1985** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (201) 26,57 1,601 25,61 5,85 3,33 1 dk	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafe also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
8324799 Esd Gc Rdr RTv	**KING YEE** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	✠100A1 Hong Kong coastal service ✠LMC UMS EL 192,5/12,5U2 FN 223	**1984**-11 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (190) 26,40 5,97 1,601 24,26 5,83 3,33 1 dk BK 508 4BH WBnil	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafe also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
8324919	**KING YUNG** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	100A1 Class Contemplated FN 236	**1985** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (202) 26,57 1,601 25,61 5,85 3,33 1 dk	**TM Patrol Launch** Fire-fighting Armed	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 918bhp (2 146kW) M.T.U. Friedrichshafen GmbH Friedrichshafe also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
7644312 WYH7 800 582617 Df Esd Gc Pfd Rdr RT	**KING'S CHALLENGER** ex Imt No. 1-81 ex King's Challenger-78 ex Lady Elda-78 **Hannah Brothers** New Orleans, La United States of America	**174** 118 —	 AB	**1977** Toche Enterprises Inc.—Ocean Springs, Ms (101) 5,181 34,73 10,52 5,54 F 19,2 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 12Cy. 220 × 380 reverse reduction geared to sc. shafts Brons Industrie N.V. Appingeda Gen 2 × 98kW a.c. 10k

187669 MSYC 180986 Esd	**KINGARTH** Launched as Sledway **Government of The United Kingdom (Secretary of State for Defence)** Aberdeen United Kingdom	**768** 253 —	✠Classed LR until 3/68	**1944**-12 A. Hall & Co. Ltd.—Aberdeen (696) 53,93 10,88 3,747 45,73 10,83 4,91 B 17,1 F 8,0 1 dk R rf nil	**S Salvage Ship** 1 Ho 10,8 ER 1 Ha (9,1 × 6,1) ER Der 2(10)	T 3Cy. 298 502 & 864 × 610 600ihp (441kW) Smith's Dock Co. Ltd. Middlesbrough Gen 1 × 30kW 2 × 15kW 110/220V d.c. Fuel 71,0t (o.f.)
187671 CY3429 195202 Esd Rdr RTm/h	**KINGCOME** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**242** 14 —	✠Classed LR until 6/56	**1952**-7 Yarrows Ltd.—Victoria, B.C. (121) 30,48 7,78 27,21 7,75 4,73 1 dk	**M Tug**	Oil 4SA 16Cy. 159 × 203 NE 69 Caterpillar Tractor Co. Peoria, Illinois
420853 VCFZ 313970 Dl Esd Sc Rdr RTm/v	**KINGDOC** **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**3 358** 2 160 5 456	**✠100A1** Lake SS 6/79 Winters in the Gt. Lakes Ice Class 3 **✠LMC** EL u 1 3/16"SQ FN 2124	**1963**-9 Davie SB. Ltd.—Lauzon, P.Q. (643) 96,02 14,99 6,433 88,70 14,94 9,00 P 18,9 RFD 27,2 1 dk rf nil NS 5BH WB1205t incl. Topside tanks f142t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 255 B.6 879 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Oil 2SA each 10Cy. 206 × 508 with flexible couplings & sr geared to sc. shaft 3 320bhp (2 442kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 150kW 550V 60Hz a.c. Fuel 326,5t (d.o.)-11,0pd 12kn
187695 187001 Dl Esd Pfd	**KINGFISH** **Claridge Trawlers Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**143** 45 —	✠Classed LR until 9/57	**1955**-8 R. Dunston Ltd.—Thorne (T901) *28,81* 6,56 28,35 6,48 3,05 RQD 16,5 F 4,3 RW rf 152 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln
7314515 JJJO 126171 Dl Esd Sc Pfd Rdr RTv SatCom	**KINGFISHER** ex Ryuko Maru-74 **Tokyo Tanker Co. Ltd.** Tokyo Japan Sat Comm ID 1200204/JJJO	**20 860** 12 176 36 572	NK	**1973** Tsuneishi Zosen K.K.—Numakuma (275) 189,03(BB) 27,03 11,024 180,04 26,98 15,19 F 13,2 1 dk	**M Tanker** 33 Ta ER L.(oil) 44 606	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 610kW 450V 60Hz a.c. Fuel 225,5t (d.o.) 1 782,0t (hvf)-42,5pd 15,5kn
187712 Esd RT	**KINGFISHER 1** **Marine Development Corp. of The Philippines** Manila Philippines	**149** 93 —		**1960** Geibi Zosen Kogyo—Kure (125) 37,09 6,71 2,667 34,19 6,68 3,36	**TM Fishing** Side Trawler	2 Oil 4SA each 6Cy. 180 × 220 500bhp (368kW) Mitsubishi Nippon Heavy Ind. Yokohama Fuel 28,5t 10,25kn
206167	**KINGFISHER 1** **Gerad Finance Corp.** Nigeria	**140** 45 —	BV	**1983** Astilleros Armon—Navia (82) 24,01 2,701 19,51 6,96 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
206179	**KINGFISHER 2** **Offshore Trawler Ltd.** Nigeria	**137** 48 92	BV	**1983** Astilleros Armon—Navia (83) 24,01 2,701 19,51 6,96 3,46 1 dk	**M Fishing** Long-line Ref 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
206181	**KINGFISHER 3** **Gerad Finance Corp.** Nigeria	**140** 45 92	BV	**1983** Astilleros Armon—Navia (84) 24,01 19,51 6,96 3,46 1 dk	**M Fishing** Long-line Ref 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
206193	**KINGFISHER 4** Launched as Armon **Gerad Finance Corp.** Nigeria	**140** 45 92	BV	**1983** Astilleros Armon—Navia (85) 24,01 6,96 3,090 19,51 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler 1 Ho In.105 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V 50Hz a.c. 10kn
206208	**KINGFISHER 5** Launched as Armon 86 **Gerad Finance Corp.** Nigeria	**140** 45 93	BV	**1983** Astilleros Armon—Navia (86) 24,01 6,96 3,090 19,51 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler Mchy.fwd 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V 50Hz a.c. 10kn
206210	**KINGFISHER 6** Launched as Armon 87 **Gerad Finance Corp.** Nigeria	**140** 45 92	BV	**1983** Astilleros Armon—Navia (87) 24,01 6,96 3,090 19,51 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler Mchy.fwd 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V 50Hz a.c. 10kn
905044 UWAZ M-17207 Dl Esd Sc Rdr RT	**KINGISEPP** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 873** 1 346 3 930	RS	**1969** Valmet Oy Pansion Tehdas —Turku/Abo (292) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7705025 LJZV 19588 Dl Esd Sc Pfd Rdr RT	**KINGS BAY** ex Ydal-82 ex Grimsby Lady-81 ex Majala-79 **Knut Saevik** Aalesund Norway	**1 060** 526 —	NV	**1978** Ejnar S. Nielsen M/V A/S—Harstad (30) 59,37 11,03 6,760 51,26 7,93 F - 1 dk & S dk rf 749 BK 157	**M Fishing** OSD Stern Trawler Seiner Ref Ice strengthened 10 Ho ER 1 Ha (2,1 × 1,9) 9 Ha (each 2,9 × 2,1) ER	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 192kW 220V 50Hz a.c. Thw. thrust propeller fwd, 1 aft Fuel 284,5t (hvf) 16kn

7712767 LHUZ 19269 Df Esd Gc Rdr RT	**KINGS CROSS** Launched as Disko **P/R Kings Cross** Harold Saevik Aalesund Norway	*939* *454* 800		NV	**1978** Hjorungavaag Verksted A/S —Hjorungavaag (30) 58,96 10,24 6,025 52,63 10,22 7,32 2 dks rf 699 len 83	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 6 Ta ER	Vee Oil 4SA 12Cy. 250 × 300 geared t sc. shaft 2 640bhp (1 942kW) A/B Bofors Nohab Trollh Gen 2 × 178kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller
7530004 GYEF 18457 Df Esd Gc Rdr RT	**KINGS CROSS** **Alexander Masson** J. Marr (Aberdeen) Ltd. Fraserburgh United Kingdom	**422** 177 —		(NV)	**1975** Volda M/V A/S—Volda (11) 42,80 8,62 5,004 38,18 8,59 6,48 2 dks rf 1003	**M Fishing** Ice strengthened 6 Ta ER	Oil 2SA 6Cy. 300 × 450 1 650bhp (1 214kW) A/S Wichmann Rubbestadn Gen 2 × 115kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5187750 WH5813 272861 RTv	**KINGS POINT** **Annapolis Curtis Bay Co.** Wilmington, De United States of America	**264** 180 —			**1956** Equitable Equipment Co. —Madisonville, La (931) 32,01 8,28 4,125 28,20 8,23 4,50 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 229 × 267 Alco Products Ltd. New York Fuel (d.o.)
6602812 GSBA 303542 Df Esd Pfd Rdr RTm/v	**KINGSABBEY** ex Rudi-M-80 ex Teviot-79 **J. P. Knight (London) Ltd.** London United Kingdom	**645** 241 833		AB (BV)	**1966** Burntisland S.B. Co. Ltd.—Burntisland (414) 56,70 10,14 3,429 52,74 9,81 4,04 B 14,1 F 9,2 1 dk rf 152 conv LPG Liquefied Gas Carrier 80	**M Tanker** Effluents CBT 9 Ta ER	Vee Oil 4SA 8Cy. 248 × 267 sr geared t sc. shaft 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colch Gen 1 × 120kW 1 × 95kW 1 × 47k 440V 60Hz a.c. Fuel 35,5t (d.o.)-3,0pd 10
7305382 GSEE 359070 Esd Pfd Rdr RT	**KINGSDALE** **Bickleigh Fishing Co. Ltd.** Buckie United Kingdom	**117** 43 —	✠Classed LR until 30/11/79		**1973**-3 J. Lewis & Sons Ltd.—Aberdeen (378) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reductio geared to sc. shaft 600bhp (441kW) Mirrlees Blackstone (Stamford) Ltd. Stamfo Gen 2 × 25kW 415V 50Hz a.c. 11,25
5187762 MYGX 300396 RTv	**KINGSDALE H** **W.J. McCartney & Son Ltd.** Hull United Kingdom	**276** 102 381			**1958** John Harker Ltd.—Knottingley (281) 42,75 6,71 2,572 41,15 6,63 2,75 P 11,6 F 7,7 1 dk RW rf 76 BK 25	**M Tanker** 3 Ta ER L.(oil) 464 HeCls. C	Oil 4SA 5Cy. 222 × 292 202bhp (149kW) Blackstone & Co. Ltd. Stamfo Gen 1 × 10kW 1 × 2kW 110/24V d.c. Fuel 11,0t (d.o.)-1,5pd 7,75
7508623 364621	**KINGSGATE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**418** 418 795	✠**100A** pontoon	SS 10/84 EL (D) FN 623	**1975**-8 Scheepswerven Seghers N.V. —Oostende (C58) 40,31 13,14 2,179 40,01 12,81 2,75 1 dk rf nil 4BH	**Deck Cargo Pontoon**	
6612324 GSVU 309186 Df Esd Gc Rdr RT	**KINGSNORTH FISHER** **James Fisher and Sons Public Limited Company** Barrow in Furness United Kingdom	**2 355** 835 2 233	✠**100A1** ✠**LMC**	SS 1/85 EL s 1$\frac{5}{16}$"SQ FN 1776	**1966**-10 Hall, Russell & Co. Ltd. —Aberdeen (930) 86,72 16,51 4,573 79,25 16,16 6,25 Trunk 23,2 F 7,4 1 dk RW rf 152 NS 6BH WB998t incl. DTa177t	**TD-E RoRo Cargo** Mchy.fwd 1 Ho 1 Ha (stl) (13,4 × 7,6) Der 2(50)	2 Oil 4SA each 6Cy. 325 × 370 total 2 200bhp (1 618kW) driving 2 gen. ea 610kW 605V d.c. connected to 2 elec motors each of 750shp (552kW) (CC) sc. shafts W. H. Allen, Sons & Co. Ltd. Bedfo Gen 2 × 420kW 2 × 40kW 220V d.c. Thw. thrust propeller fwd 11
7900429 H3GL 9593-79B Df Esd Gc Pfd Rdr RT	**KINGSTAR No. 81** **MTG Marine Inc.** Hae Woi Industrial Co. Ltd. Panama Panama	**441** 227 551		NK	**1979** Kanasashi Zosensho—Toyohashi (1289) 55,94 3,750 49,51 8,81 4,07 P 26,6 F 8,9 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Akas Gen 2 × 400kW a.c. 11,5
5040469 GMTL 184473 Esd Pfd RTm/v	**KINGSTHORPE** ex Spirit Carrier II-76 ex Ben Hittinger-73 **J. P. Knight (London) Ltd.** London United Kingdom	**522** 246 701	✠Classed LR until 20/3/81		**1951**-7 Charles Hill & Sons Ltd.—Bristol (373) 55,17 8,41 3,531 52,13 8,39 3,89 1 dk RW rf 102 len 61 conv Tanker 76	**M Tanker** Mooring Hulk 6 Ta ER L.623 Der 1(1,5)	Oil 2SA 6Cy. 250 × 420 560bhp (412kW) British Polar Engines Ltd. Glasgo Gen 2 × 4,5kW 110V d.c. Fuel 40,5t (d.o.)-2,0pd 9,5
6806224 SIHL Esd Pfd Rdr RTm	**KINGSTON** ex Stella Maris-80 ex Onyx-79 **Paul Olsson** Hasslo Sweden	**171** 79 —		BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/20) 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER 2 Ha (each 1,3 × 1,2) ER Der 1(3) 1(0,5)	Oil 4SA 8Cy. 185 × 260 sr geared to sc. shaft 800bhp (588kW) NE 74 Kosan Frichs A/S Aarh Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11,5
7915515 PFJL	**KINHEM** **Materieel Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	**582** 389 1 482		BV	Lch.**1978** Stocznia "Wisla"—Gdansk Cmpl.**1979** IHC Smit B.V.—Kinderdijk (CO1114) 59,47 3,252 56,01 9,56 3,36 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 18,0 Hopper 938T Hopper 21 1 sandpump 224kW (300bhp)	2 Oil 4SA each 8Cy. 142 × 160 1 040bhp (765kW) Kloeckner Humboldt Deutz 2 Directional propellers Thw. thrust propeller fwd

8213500 DHBR Df Esd Gc Rdr RTm/h/v	**KINI KERSTEN** ex Hermann Behrens-83 **Partenreederei m.s. "Hermann Behrens"** Hamburg Federal Republic of Germany	T.Mk **1 599** 1 183 4 150	GL	**1982** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (205) 99,95 (BB) 15,78 5,101 95,31 15,71 8,01 F 6,8 2 dks	**M General Cargo** 3 Ho ER G.7 274 B.7 050 TEU 305 C.Ho 140/20' (40') C.Dk 165/20' (40') incl. 30 ref C. 3 Ha (stl) (12,3 × 10,1) (24,6 24,6 × 12,5) ER	Oil 2SA 9Cy. 300 × 450 sr geared to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Rubbestadneset Gen 1 × 212kW 2 × 195kW 1 × 128kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
8122232 JH2839 125652 Esd	**KINJO MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Japan Aichi Pref.	**196** 70 —		**1982** Kanagawa Zosen—Kobe (229) 32,01 2,701 27,72 8,60 3,66 1 dk	**TM Tug** 12dk P	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 12,5kn
7736622 JI2940 119637 Gc Rdr	**KINJU MARU No. 5** **Masao Murakami** Osaka Japan	**199** 119 699		**1978** K.K. Kamishima Zosensho—Higashino (106) 52,35 49,20 8,40 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
8150710 JI2635 111625	**KINJU MARU No. 5** **Shinei Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** 109 700		**1971** Ikeda Zosen K.K.—Kinoe 52,81 3,301 48,01 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Usuki Tekkosho Japan 10kn
6525480 9V2716 380618 RT	**KINJYO MARU** **Chuan Hup Marine (Pte.) Ltd.**	**195** 61 58	(NK)	**1965** Osaka Zosensho—Osaka (250) 30,48 8,41 2,794 27,51 8,39 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 550 Hanshin Nainenki Gyogyo Kobe 12,5kn
8419556 JM5435 127789	**KINKAI MARU No. 3** **Masaru Iwasaki** Matsushima, Japan Kumamoto Pref.	**493** — 1 236		**1985** Kochi Jukogyo (Kaisei Zosen) K.K.—Kochi (1788) 65,03 (BB) 3,852 60,03 12,51 6,23 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata
8032645 JG4146 121839	**KINKAI MARU No. 7** **Kinkai Yusosen Y.K.** Yokohama, Japan Kanagawa Pref.	**138** 71 —		**1980** Takahashi Zosen Kogyo K.K.—Yokohama (66) ... ... 29,90 7,00 2,49 1 dk	• **M Tanker**	Oil Japan
7735202 JG3842 121583	**KINKAI MARU No. 8** **Kinkai Yusosen Y.K.** Yokohama, Japan Kanagawa Pref.	**159** 91 —		**1978** Edogawa SB. Co. Ltd.—Tokyo (241) ... ... 29,93 6,71 2,72 1 dk	**M Tanker**	Oil Japan
5420762 7KPG 88913	**KINKAI MARU No. 15** ex Keiho Maru No. 2 **Kinki Kaiun K.K.** Osaka Japan	**195** 82 366		**1961** Nagasaki Zosen K.K.—Nagasaki 33,38 6,41 2,896 29,62 6,35 3,18 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 260 × 380 280bhp (206kW) E made55 fitted61 Nippon Hatsudoki Kobe Fuel 11,0t 9kn
7238321 JK3639 113025 Df	**KINKASAN MARU** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan See Register of Offshore Units	**390** 175 —		**1972** Kegoya Dock K.K.—Kure (615) 33,00 12,02 1,499 31,70 11,99 3,00 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Osaka
7331056 JG3297 116149	**KINKAZAN MARU No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**384** 206 —		**1973** Kegoya Dock K.K.—Kure (648) 33,00 1,450 31,70 12,01 3,00 1 dk	**TM Crane Ship**	2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 8,25kn
7336032 UGTX M-28270	**KINKIL** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7205271 JKVU 111109 Df Esd Gc Pfd Rdr RTv SatCom	**KINKO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan Sat Comm ID 1441617/KNUK	**129 215** 101 627 258 053	NK	**1972** Nippon Kokan K.K.—Tsu (9) 331,53(BB) 54,87 20,324 314,03 54,82 26,40 1 dk	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 321 648 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1700kW 2 × 770kW 450V 60Hz a.c. Fuel 8 831,0t (o.f.) 335,0t (d.o.)-179,5pd 15,75kn
7025841 Df Esd Gc Pfd Rdr	**KINKO MARU** **Government of The People's Republic of China** China	**1 992** 1 343 3 511	(NK)	**1969** Kurinoura Dock K.K.—Yawatahama 88,85 12,63 5,716 82,00 12,60 6,61 P 18,3 F 10,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 370	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,0pd 12kn
7808798 JL4499 122514 Df Gc Rdr RT	**KINKO MARU** **Katashima Kisen K.K.** Kinkai Tanker K.K. Sukumo Japan Kochi Pref.	**699** 534 1 801		**1978** Honda Zosen—Saiki (661) 72,34 4,701 67,52 10,86 5,06 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7853482 JL4412 120879	**KINKO MARU** **Y.K. Okamoto Kisen** Anan, Japan Tokushima Pref.	**446** — 1 099		**1977** Murakami S.B. Co. Ltd.—Naruto 60,00 4,320 56,01 10,00 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Jap 11k
8150394 JK3171 105954	**KINKO MARU** ex Kiyo Maru-84 **Shigeo Suzuki** Nio, Japan Kagawa Pref.	**199** — 566		**1969** Okayama Zosen K.K.—Hinase (192) 42,80 3,201 38,99 7,51 3,46 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Sumiyoshi Tekkosho	Japa 10,5k
8032126 JL4704 125454	**KINKO MARU** **Kazuhisa Tokue** Takuma, Japan Kagawa Pref.	**177** 115 —		**1980** Fujiwara Zosensho—Omishima (72) ... ... 36,00 7,00 3,00 1 dk	**M Tanker**	Oil	Japa
6825220 JM2850 104206	**KINKO MARU No. 3** ex Seiei Maru No. 12-80 **Matsuba Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**448** 247 899		**1968** K.K. Matsuura Zosensho—Kinoe (117) 50,30 8,03 3,810 46,00 8,01 4,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,4 × 5,6) ER	Oil 4SA 6Cy. 330 × 460 850bhp (625kW) Matsui Iron Works Co. Ltd.	Is 10k
7933153 JK4070 122122 Gc Rdr RT	**KINKO MARU No. 5** **Iwamoto Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**413** 238 854		**1979** Yoshiura Zosen—Kure (272) 52,25 4,026 48,01 8,81 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd.	Niiga
7111169 JM3393 110427 Rdr	**KINKO MARU No. 8** ex Shinsei Maru No. 30-83 **Matsuba Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**199** — 599		**1971** K.K. Matsuura Zosensho—Kinoe (170) 48,01 8,03 3,214 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft 1 Ho 1 Ha (28,9 × 6,0)	Oil 4SA 12Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 6kW 110V a.c. Fuel 17,0t-3,5pd	Toky 10,5k
8410419 JL5231 126365 Gc Rdr RT	**KINKO MARU No. 10** **Kawakami Shoun K.K.** Yawatahama, Japan Ehime Pref.	**699** — 1 861	NK	**1984** Hakata Zosen K.K.—Hakata (300) 77,17 (BB) 4,592 72,01 11,21 5,01 P 15,6 F 8,0 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 190	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	Akash
8510233 JL5239 128314	**KINKO MARU No. 15** **Kawakami Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**699** — 1 824	NK	**1985** K.K. Miura Zosensho—Saiki (736) 77,22 4,587 72,01 11,21 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Akash
8351510 JK4379 127206	**KINKO MARU No. 18** **Iwamoto Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**695** — 1 313		**1983** Yoshiura Zosen—Kure (282) ... ... 65,00 10,00 4,81 1 dk	**M Tanker** Asphalt	Oil 4SA 6Cy.	Japan
7335325	**KINKOZAN MARU** ex Chiyo Maru No. 8 **Nichiei Kisen K.K.**	**502** 309 1 000		**1968** Higaki Zosen K.K.—Imabari (76) 8,72 4,039 49,69 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 050 B.1 000 1 Ha (28,5 × 5,4) ER Der 2(5)	Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Tekkosho	Takamatsu 10kn
8328848	**KINLINE SATU**	**216** 126 —	NV	**1984** Chuan Hup Welding Pte. Ltd. —Singapore 34,50 9,28 2,147 32,14 2,60 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 12Cy. 130 × 150 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.	Osaka
7341154 GUOP 362319 Df Esd Rdr RT	**KINLOCH** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**233** 0 —	**✠100A1** SS 7/83 tug U.K., Eire, Channel Islands Isle of Man and between River Elbe & Brest **✠LMC** **UMS** EL (G) $\frac{13}{16}$"U2 FN 329	**1974**-10 Richards (Shipbuilders) Ltd.—Great Yarmouth (516) 28,35 9,35 3,887 24,52 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 2 × 13kW 230V 50Hz a.c.	Bedford 10kn
6613457 GTKU 308559 Df Esd Rdr RTm/v	**KINLUCE** ex Welshman-78 **Barclays Mercantile Industrial Finance Ltd.** Caledonian Towage Co. Ltd. Inverness United Kingdom	**451** 10 —	**✠100A1** SS 5/84 tug **✠LMC** EL (g) FN 485	**1966**-11 Cochrane & Sons Ltd.—Selby (1506) 37,85 10,01 4,280 34,14 9,45 4,73 RAD 1,9 B & F 21,1 rf 762 4BH WB145t	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 318 × 368 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Gen 1 × 250kW 1 × 100kW 1 × 50kW 220V d.c. Fuel 223,5t (d.o.)	Lincoln 13,5kn
7810519 JL4589 122952 Esd Gc Rdr RT	**KINMEI** **Mitsuhama Kisen K.K.** Matsuyama, Japan Ehime Pref.	**2 871** 1 503 4 952	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2082) 96,98 7,011 89,41 15,02 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 5 419	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 200kW a.c. Fuel 37,0t (d.o.) 261,5t (hvf)-11,0pd	Yaizu 10kn
5408805 BNHE Gc	**KINMEN** ex Shikishima Maru No. 3-72 **Chien Hwa Navigation Co. Ltd.** Kaohsiung China*	**453** 294 786		**1962** Imabari Zosen—Imabari (95) 53,12 7,80 3,601 47,99 7,78 4,02 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.1 050 B.988 1 Ha (25,1 × 4,8) ER 4W Der 2(2,5) 2(2)	Oil 4SA 6Cy. 320 × 470 650bhp (478kW) Makita Tekkosho Gen 1 × 5kW 105V d.c. Fuel 21,5t	Takamatsu 10,5kn

6900666 GYVA 337058 Df Esd Pfd Rdr RTv	**KINNAIRD** ex Pacific Service-85 ex Pacific Shore-80 **Caledonian Towage Co. Ltd.** Inverness United Kingdom	**678** 249 920	✠**100A1** SS 2/82 ✠**LMC** EL K $1\frac{1}{16}$"U2 FN 778	**1969**-3 Cochrane & Sons Ltd.—Selby (1523) 54,03 11,69 4,185 48,09 11,43 4,73 F 18,3 1 dk rf 533 7BH WB236t	**TM Tug/Supply Ship** Deck Cargo 12P Der 1(2)	2 Oil 4SA each 12Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 125kW 1 × 60kW 220V d.c. Bow jet pump Fuel 61,0t (d.o.) 12,5kn
7604788 Esd Rdr RT	**KINO** **Pesquera Zapata S.A. de C.V.** Ensenada, Mexico Baja California	**295** 191 330		**1976** Atlantic Marine Inc.—Fort George Island, Fl (4164) 32,92 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** Mchy.fwd 2 Ho Der 2(-)	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 50kW 216V Fuel (d.o.) 9kn
7626839 JL4259 118946 Gc Rdr	**KINOENE MARU No. 11** **Phoenix Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**199** — 700		**1976** Masui Zosensho K.K.—Nandan (130) 9,05 3,301 53,62 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8106484 8KRI 126063 Df Esd Gc Rdr RTv SatNav SatCom	**KINOKAWA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan Sat Comm ID 1202103/IKRI	**92 207** 69 121 179 618	NK	**1982** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1097) 298,53(BB) 47,55 17,725 285,02 47,50 24,52 1 dk	**M Bulk Carrier** 9 Ho ER G.201 728 9 Ha (stl) (10,6 × 16,9) (14,1 14,1 14,1 14,1 14,1 14,1 14,1 × 21,9) (13,2 × 18,5) ER	Oil 2SA 6Cy. 900 × 1900 17 340bhp (12 755kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 750kW 1 × 720kW 450V 60Hz a.c. Fuel 216,5t (d.o.) 5 206,0t (hvf)-59,5pd 13,75kn
8005044 JFHL 121243 Df Esd Gc Rdr RTv SatNav SatCom	**KINOKAWA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref. Sat Comm ID 1203402/JFHL	**26 166** 13 599 35 709	NK	**1981** Imabari Zosen—Marugame (1078) 174,91(BB) 11,019 165,00 30,01 17,61 1 dk	**M Tanker** Mchy.aft L.(oil) 46 039	Oil 2SA 7Cy. 660 × 1400 12 950bhp (9 526kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 760kW 450V 60Hz a.c. Fuel 243,0t (d.o.) 1 819,5t (hvf)-40,0pd 15kn
7122209 JAPH 104679 Df Gc Pfd Rdr	**KINPO MARU No. 18** ex Yachiyo Maru No. 1-82 **Kinpo Suisan K.K.** Hakodate, Japan Hokkaido Pref.	**314** 163 —		**1970** Kanasashi Zosensho—Shimizu (995) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7209631 JIVS 109075 Df Esd Gc Rdr	**KINPO MARU No. 18** ex Santoku Maru No. 1-84 ex Suzu Maru No. 1-82 **K.K. Bojo Takei Gyogyo** Hakodate, Japan Hokkaido Pref.	**298** 151 338		**1970** Miho Zosensho K.K.—Shimizu (772) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
8014069 JKIV 118693 Df Esd Gc Pfd Rdr RT	**KINPO MARU No. 88** **Kinpo Suisan K.K.** Hakodate, Japan Hokkaido Pref.	**134** 60 —		**1980** Kitanihon Zosen K.K.—Hachinohe (163) 7,73 32,01 7,03 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 240 × 420 600bhp (441kW) Matsui Iron Works Co. Ltd. Ise
7123057 JDZF 111058 Df Gc Pfd Rdr	**KINPO MARU No. 128** ex Konpira Maru No. 38-82 ex Zenko Maru No. 62-79 **K.K. Bojo Takei Gyogyo** Hakodate, Japan Hokkaido Pref.	**404** 211 —		**1971** Kanasashi Zosensho—Shimizu (1036) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7823669 JL4617 122994 Rdr RT	**KINPUKU MARU No. 18** **Fujiwara Kaiun K.K.** Omishima, Japan Ehime Pref.	**467** 288 1 000		**1979** Ito Senpaku K.K.—Japan (166) 9,22 3,901 48,01 9,20 4,09 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 300bhp (956kW) Matsue Diesel K.K. Matsue
7394010 JJ2973 115926 Gc Rdr RT	**KINRIKI MARU No. 3** **Happo Kaiun Y.K.** Hakata, Japan Ehime Pref.	**495** — 1 016		**1974** K.K. Uno Zosensho—Namikata (71) 11,03 4,496 60,00 11,00 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7728027 JM3838 120588 Gc Rdr RT	**KINRIKI MARU No. 7** **Imaoka Kisen K.K.** Hakata, Japan Ehime Pref.	**494** — 1 413		**1978** K.K. Uno Zosensho—Namikata (108) ... ... 66,02 12,01 6,46 1 dk	**M General Cargo**	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6717643 H8IR 9092-YJ Df Esd Gc Rdr RT	**KINRIKI MARU No. 8** **Exinro Shipping Corp.** Panama Panama	**2 994** 1 983 4 258	NK	**1967** Tsuneishi Zosen K.K.—Numakuma (167) 92,13 15,02 6,001 84,99 15,00 8,72 1 dk	**M General Cargo** 2 Ho ER G.6 697 B.6 300 2 Ha (16,1 27,2 × 8,0) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 520 × 860 3 200bhp (2 354kW) Nippon Hatsudoki Kobe Gen 2 × 125kW 440V a.c. Fuel 266,0t-9,5pd 12,5kn
7513678 JM3882 118068 Gc Rdr	**KINRIKI MARU No. 10** **Daito Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 755		**1975** K.K. Miura Zosensho—Saiki (512) 54,89 9,02 3,506 49,99 9,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko Usuki

6808454 JEER 101081 Df Esd Gc Pfd Rdr	**KINRIKI MARU No. 16** ex Koyo Maru-68 **Yamamoto Kisen Co. Ltd.** Saiki, Japan Oita Pref.	2 092 1 329 3 584		**1967** Kurushima Dock Co. Ltd.—Imabari (412) NK 89,36 13,24 5,817 82,50 13,21 6,61 P 20,2 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.4 300 B.4 059 2 Ha (stl) (17,5 28,0 × 7,0) ER 6W Der 6(10)	Oil 4SA 6 2 420bhp Ito Tekko Gen 2 × Fuel 287
5424433 Df Esd Gc Rdr	**KINROSS** ex Trelissick-63 **China Ocean Shipping Co. (COSCO)** Shanghai China	T.Mk 5 258 2 933 9 369	✠Classed LR until 21/3/75	**1949**-9 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (769) 135,01 17,23 7,894 128,05 17,15 11,59 2 dks	**M General Cargo** 4 Ho 17,8 30,7comb. ER 18,4 22,4 G.16 271 B.14 636 5 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) 10W Der 2(25) 4(10) 6(5)	Oil 2SA 4 3 300bhp Wm. Dox Fuel 1 14
7810026 387081 Gc Rdr RT	**KINROSS** ex Fuji Maru-81 **J. P. Knight (Rochester) Ltd.** Inverness United Kingdom	287 0 —	**100A1** SS 9/81 tug near continental trading area **LMC** EL (E) 300,0/26,0U2 FN 418	**1978** Sagami Zosen Tekko K.K.—Yokosuka (197) 36,35 9,83 4,131 30,26 9,61 4,20 RAD 6,1 1 dk rf 610 3BH WBnil	**TM Tug** Fire-fighting	2 Oil 4SA to sc. Niigata E Gen 2 × 2 Directi
7612931 JKDP 119171 Df Esd Rdr RT	**KINRYU MARU** Kinkai Tanker K.K. Tokyo Japan	2 053 1 305 3 945		**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1213) NK 91,01 13,24 6,200 85,02 13,21 7,24 P 22,3 F 11,3 1 dk	**M Tanker** Mchy.aft L.(oil) 4 402	Oil 4SA 2 800bh Hanshin Gen 2 × 445V Fuel 47,
7650127 JH2199 102694	**KINRYU MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	541 150 —		**1968** Mitsui SB. & Eng. Co. Ltd.—Japan 42,50 10,01 3,801 38,21 4,50	**TM Buoy Tender**	2 Oil 2 200bh
7331082 Df Esd Gc Rdr RT	**KINSAI MARU No. 15** **P.T. Irian Marine Products** Indonesia	194 88 —		**1973** Kochiken Zosen—Kochi (453) 7,42 2,801 35,51 7,40 3,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 900bhp Fuji Dies
8015219 8KDL 123275 Df Esd Gc Pfd Rdr RT	**KINSAI MARU No. 21** **Hayasaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	299 153 —		**1980** Uchida Zosen—Ise (810) 3,252 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 1 200bh Hanshin
8317007 7KFL 126929	**KINSAI MARU No. 28** **Hayasaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	289 — 291		**1983** K.K. Goriki Zosensho—Ise (863) 3,390 42,12 8,31 3,51 1 dk	**M Fishing** Tuna Side-fishing 5 Ho ER In.535 5 Ha (stl) ER	Oil 4SA 1 000bh The Han
5407265 WC4614 238270 Df Gc Rdr RT	**KINSALE** ex Muriel McAllister ex J. Raymond Russell-63 **Tug Killarney Inc.** Detroit, Mi United States of America	137 93 —		**1939** Liberty D.D. Inc.—Brooklyn, NY (36) 25,00 6,76 (AB) 24,85 6,71 3,36 1 dk	**M Tug**	Oil 2SA E ma Fairbank Fuel 28,
8214449 JL5043 126227 Pfd Rdr RT	**KINSEI MARU** **Kinriki Kisen K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Hakata, Japan Ehime Pref.	1 551 — 3 283		**1982** Hakata Zosen K.K.—Hakata (266) 88,32 5,806 NK 82,02 13,01 6,51 P 21,7 F 13,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 414	Oil 4SA dr ge 2 500bh Daihatsu Gen 1 × 1 × Fuel 49,
7620782 JI2896 119524 Gc Rdr	**KINSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	699 — 1 690		**1976** Higaki Zosen K.K.—Imabari (185) 11,05 63,43 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 1 600bh Daihatsu
7334943 JL3109 105217 Rdr	**KINSEI MARU** **Kaiyo Sangyo K.K.** Yawatahama, Japan Ehime Pref.	493 282 1 139		**1968** Higaki Sangyo—Imabari (51) 54,59 9,33 4,319 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 1 000bh Makita T
6123476 Esd Gc Pfd Rdr	**KINSEI MARU** ex Fukuryu Maru No. 21-64 ex Yuki Maru-62 **Francisco Balmocena Dee**	240 130 —		**1959** Kanasashi Zosensho—Shimizu (341) 40,62 7,14 2,998 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 650bhp Akasaka Diese Fuel 11
8125284 JK4227 124534	**KINSEI MARU** **Fukumitsu Ishiji** Kurahashi, Japan Hiroshima Pref.	188 — 350		**1981** Hayashi Zosen—Higashino (123) ... ... 1 dk	**M General Cargo**	Oil

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KINKO MARU
Y.K. Okamoto Kisen
Anan, Japan
Tokushima Pref.

KINKO MARU
ex Kiyo Maru-84
Shigeo Suzuki
Nio, Japan
Kagawa Pref.

KINKO MARU
Kazuhisa Tokue
Takuma, Japan
Kagawa Pref.

KINKO MARU No. 3
ex Seiei Maru No. 12-80
Matsuba Unyu K.K.
Hyuga, Japa
Miyazaki Pref.

KINKO MARU No. 5
Iwamoto Kaiun K.K.
Hofu, Japa
Yamaguchi Pref.

KINKO MARU No. 8
ex Shinsei Maru No. 30-83
Matsuba Unyu K.K.
Hyuga, Japa
Miyazaki Pref.

KINKO MARU No. 10
Kawakami Shoun K.K.
Yawatahama, Japa
Ehime Pref.

KINKO MARU No. 15
Kawakami Kaiun Y.K.
Yawatahama, Jap
Ehime Pref.

KINKO MARU No. 18
Iwamoto Kaiun K.K.
Hofu, Jap
Yamaguchi Pref.

5 KINKOZAN MARU
ex Chiyo Maru No. 8
Nichiei Kisen K.K.

8 KINLINE SATU

54 KINLOCH
J. P. Knight (Rochester) Ltd.
Kirkwall United King

57 KINLUCE
ex Welshman-78
9 Barclays Mercantile Industri
Finance Ltd.
Caledonian Towage Co. Ltd.
Inverness United King

519 KINMEI
9
52 Mitsuhama Kisen K.K.
Matsuyama,
Ehime Pref.

305 KINMEN
ex Shikishima Maru No. 3-72
Chien Hwa Navigation Co.
Kaohsiung C

Oil 4SA 6Cy. 470
2 420bhp (1 780kV
Ito Tekkosho
Gen 2 × 100kW 4
Fuel 287,5t-7,5pd

Oil 2SA 4Cy. 600
3 300bhp (2 427kV
Wm. Doxford & Sor
Fuel 1 148,0t

6

2 Oil 4SA each 8Cy
to sc. shafts
Niigata Eng. Co. Ltd
Gen 2 × 80kW 22(
2 Directional propell

Oil 4SA 6Cy. 400 ×
2 800bhp (2 060kW
Hanshin Nainenki Ko
Gen 2 × 100kW
445V 60Hz a.c.
Fuel 47,0t (d.o.) 14

2 Oil
2 200bhp (1 618kW

Oil 4SA 6Cy. 275 ×
900bhp (662kW)
Fuji Diesel Co. Ltd.

Oil 4SA 6Cy. 280 ×
1 200bhp (883kW)
Hanshin Nainenki Ko

Oil 4SA 6Cy. 260 ×
1 000bhp (736kW)
The Hanshin Diesel W

Oil 2SA 5Cy. 355 ×
E made36 fitted3
Fairbanks Morse & C
Fuel 28,5t

Oil 4SA 8Cy. 320 ×
dr geared to sc. sh
2 500bhp (1 839kW)
Daihatsu Diesel Mfg.
Gen 1 × 240kW 1
1 × 96kW 450V
Fuel 49,5t (d.o.) 109

Oil 4SA 6Cy. 320 ×
1 600bhp (1 177kW)
Daihatsu Diesel Mfg.

Oil 4SA 6Cy. 290 ×
1 000bhp (736kW)
Makita Tekkosho

Oil 4SA 6Cy. 326 ×
650bhp (478kW)
Akasaka Tekkosho K.K
Diesels Ltd.)
Fuel 112,0t

Oil

U **ma Dockyard (The** **a Dockyard Co.** Japan	**168** 52 —	**1973** Kochi Jukogyo K.K.—Kochi (762) 27,92 7,83 25,00 7,80 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 440 Makita Tekkosho	Takamatsu
U **shi Kaiun K.K.** Japan	**110** 33 —	**1981** Kanagawa Zosen—Kobe (232) 23,02 2,301 20,02 6,21 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 165 × 210 Yanmar Diesel Engine Co. Ltd.	Amagasaki
U No. 2 **aiun Y.K.** Japan	**406** 216 480	**1970** Kurinoura Dock K.K.—Japan (74) 44,00 2,701 39,50 8,81 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Niigata Eng. Co. Ltd.	Japan 9,5kn
U No. 5	**253** 129 —	**1967** Miho Zosensho K.K.—Shimizu (627) 47,60 7,73 38,10 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
U No. 5 **ano** Japan ref.	**183** — 400	**1965** E. Ohama—Naruto 38,00 2,901 34,02 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 360bhp (265kW) Mitsubishi Heavy Industries Ltd.	Japan 8,75kn
U No. 8 u No. 27-80 **eeda** Japan ref.	**404** 236 1 000	**1971** Y.K. Takasago Zosen—Naruto 52,00 4,250 49,26 9,20 5,41 2dks	**M General Cargo** G.1 346 B.1 318 1 Ha (26,9 × 7,1) ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Japan 13kn
U No. 8 **oshino Gyogyo K.K.** Japan	**160** — —	**1985** Narasaki Zosen K.K.—Muroran (1078) ... ... 1 dk	**M Fishing** Stern Trawler Ref	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
RU No. 10 No. 1 **ing Co. Ltd.** Panama	**299** 188 600	**1964** Mategata Zosen K.K.—Namikata 43,21 3,201 39,50 7,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 540bhp (397kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 9kn
RU No. 15 u No. 15-81 **noo C.A.** Uruguay	**284** 139 333	**1970** Miho Zosensho K.K.—Shimizu (758) 49,38 8,11 3,252 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Tokyo
RU No. 18 u No. 62-82 **uisan K.K.** Japan ef.	**224** 100 290	**1973** Yamanishi Zosen K.K.—Ishinomaki (741) 43,90 7,80 38,41 7,78 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 850bhp (625kW) Fuji Diesel Co. Ltd.	Tateyama
RU No. 18 u No. 1-63 u-59 aru No. 8-55 South Korea	**155** 86 —	**1948** Harima Zosensho—Aioi (409) *29,78* 6,00 29,09 5,97 3,10 F 5,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 350 320bhp (235kW) Hanshin Nainenki Kogyo	Kobe
RU No. 20 u-80 u No. 7 **abata** Japan Pref.	**199** 118 520	**1971** K.K. Kakimoto Zosensho—Hinase (206) 43,36 3,401 38,00 7,41 3,51 1 dk	**M Tanker**	Oil 650bhp (478kW) Matsue Nainenki Kogyo	Japan 10kn
RU No. 26 aru No. 8-83 u No. 23-80 **akeyama** Japan	**156** — —	**1973** Usuki Tekkosho—Usuki (882) 38,44 6,53 2,693 34,27 6,51 3,08 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
RU No. 32 **gyo K.K.** Japan	**194** 95 —	**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1023) ... ... 38,00 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigata
RU No. 51 **uisan K.K.** Japan ref.	**124** 42 —	**1972** K.K. Yoshida Zosen Tekko—Kesennuma (162) 36,63 2,301 32,11 7,21 4,47 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo	Kobe

7950589 JIRJ 110460	**KINSEI MARU No. 62** ex Kinsei Maru No. 63-84 ex Shoei Maru No. 18 **Sumio Yamagishi** Uchiura, Japan Ishikawa Pref.	**194** 94 —	**1971** Kochiken Zosen—Kochi (413) *35,51* 7,41 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 800bhp (588kW) Fuji Diesel Co. Ltd.	Japa
8022339 8KKX 125571 Df Gc Pfd Rdr RT	**KINSEI MARU No. 65** **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**284** 137 —	**1981** K.K. Yoshida Zosen Tekko —Kesennuma (287) 50,78 (BB) 3,201 43,11 8,40 3,56 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 440 The Hanshin Diesel Works Ltd.	Akas
7314242 JJTM 113246 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 108** **Kanehoshi Hoshino Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —	**1973** Narasaki Zosen K.K.—Muroran (836) 37,70 7,42 2,299 33,00 7,40 4,70 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
8006024 JL4915 124151 Rdr RT	**KINSEN MARU** **Yoshiwa Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**199** 117 400	**1980** K.K. Yoshida Zosen Kogyo—Arida (331) 3,101 50,02 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 800bhp (588kW) Makita Diesel Co. Ltd.	Takamats
8151544 JL2705 102863	**KINSEN MARU** **Yamakawa Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 92 426	**1968** Fukushima Zosen Ltd.—Matsue 35,95 3,231 32,01 7,21 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil 280bhp (206kW) Usuki Tekkosho	Japa 9,5k
6804630 RT	**KINSHASA** **Societe Congo Italienne de Raffinage (S.O.C.I.R.)** Moanda Zaire	**154** 35 —	**1967** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (65) BV 26,80 7,01 1,936 26,19 6,99 2,75 1 dk	**TM Tug** 2 Ha (0,6 × 0,6) (0,7 × 0,7)	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illino 11k
7827988 JL4486 122942	**KINSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**696** 485 —	**1978** K.K. Yoshida Zosen Kogyo—Arida (302) *71,60* 12,01 6,61 1 dk	**M General Cargo** Mchy.aft	Oil	Japa
8132196 JI3106 125094	**KINSHO MARU** **Aoi Tanker Kyodo Kumiai** Shimotsu, Japan Wakayama Pref.	**499** 268 —	**1981** K.K. Hatayama Zosensho—Yura (165) ... ... 55,00 10,00 4,40 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 300	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigat
5323603 8JUJ 89613 Df Esd Gc Pfd Rdr RT	**KINSHO MARU No. 1** ex Shinmiyagi Maru-78 **Mie-Ken Suisan Kyodo Kumiai** Kusu, Japan Mie Pref.	**378** 184 179	**1962** Yamanishi Zosen K.K.—Ishinomaki (421) 49,00 8,06 3,506 45,01 8,01 3,84 1 dk RW	**M Fishing** Training 3 Ho 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 1 × 160kW 1 × 104kW 210V a.c. Fuel 256,0t-3,0pd	Niigat 9,25k
7850337	**KINSHO MARU No. 3** ex Chokai Maru-79	**395** 153 100	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo 46,00 3,401 42,09 8,11 3,81 1 dk	**M General Cargo** Ref In.221	Oil 1 000bhp (736kW) Fuji Diesel Co. Ltd.	Japa 12k
7828138 JK4039 122081	**KINSHO MARU No. 3** **Izumi Kaiun K.K.** Towa, Japan Yamaguchi Pref.	**198** 133 —	**1978** Y.K. Ouchi Zosensho—Nakajima (151) *35,00* 7,00 3,20 1 dk	**M Tanker** Mchy.aft	Oil	Japa
7950424 JJDV 109086	**KINSHO MARU No. 8** **Teijiro Sakata** Yasuda, Japan Kochi Pref.	**254** 126 —	**1971** Kochiken Zosen—Kochi (405) *40,51* 7,90 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.	Japa
6716170 Df Pfd Rdr	**KINSHO MARU No. 18** ex Taiwa Maru No. 1 **Bazan Suisan K.K.** South Korea	**192** 82 —	**1967** Kanasashi Zosensho—Shimizu (777) 41,46 6,58 2,744 34,90 6,56 3,13 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
8025082 8LEI 125428 Esd Rdr RT	**KINSHO MARU No. 28** **Sadataro Sakata** Yasuda, Japan Kochi Pref.	**299** 150 —	**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1436) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo	Ko
8303939 JG4352 126803 Rdr RT	**KINSHU MARU** **Kinkai Tanker K.K. & Tanimoto Tetsuo** Tokyo Japan	**998** — 2 575	**1983** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1606) NK 80,02 5,119 74,00 12,31 5,52 P 19,2 F 12,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 491	Oil 4SA 6Cy. 320 × 640 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd.	Akas 13k
5294474 WB2032 222849 Df Esd Gc Pfd Rdr RTv	**KINSMAN INDEPENDENT** ex Richard V. Lindabury-78 **Kinsman Lines Inc.** Wilmington, De United States of America	**7 940** 6 213 13 666	**1923** American SB. Co.—Lorain, Oh (783) 182,89 18,34 6,611 AB 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 625 1043 & 1651 × 1067 2 200ihp (1 618kW) American S.B. Co. Fuel 411,5t (c)	Lorain, O 10k

7222279 LHAC 17859 Df Esd Pfd Rdr RT	**KINSO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **447** 348 1 405	NV	**1972** Orens M/V—Trondheim (55) 74,86 10,01 3,725 9,99 5,74 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.2 606 B.2 358 1 Ha (42,1 × 5,9) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 55,0t-3,0pd 10kn
8011031 JL4792 123952 Df Esd Gc Pfd Rdr RT	**KINTAI MARU** **K.K. Sanyo Kaiun Shokai &** **Kinwa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 804** 951 3 405	NK	**1980** Kochi Jukogyo K.K.—Kochi (2156) 84,13 6,154 78,01 13,01 6,81 P 21,1 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 3 248	Oil 4SA 6Cy. 400 × 640 2 700bhp (1 986kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 250kW 450V 60Hz a.c. Fuel 32,0t (d.o.) 123,5t (hvf)-9,0pd 12,5kn
7508867 PKOI	**KINTAMANI** **Government of The Republic of** **Indonesia (Perusahaan** **Jawatan Kereta Api -** **Indonesian State Railways)** Surabaya Indonesia	**353** 209 163	KI	**1963** Carya SB. Co.—Tandjung Priok 44,20 2,101 40,49 9,00 2,90 1 dk	**M Ferry**	Oil 4SA 6Cy. 270 × 380 560bhp (412kW) E made58 Kloeckner Humboldt Deutz Koeln Gen 1 × 24kW 110V a.c. 10kn
8412869 DDNA 4454 Df Esd Gc Rdr RTm/h/v SatNav	**KINTAMPO** **Project Carriers AG & Co. m.s.** **Kintampo Schiffahrts-** **Kommanditgesellschaft** Hansa Linie A.G. Bremen Federal Republic of Germany	*14 351* *4 481* 10 700	GL	**1985** Schichau-Unterweser A.G. —Bremerhaven (2288) 157,71(BB) 7,201 144,71 23,41 15,02 2 dks	**M RoRo Cargo** 12bth P Side door/ramp (s, aft) Stern door/ramp Ice strengthened 1 Ho ER B.29 729 TEU 865 C. 865/20' (40') incl. 30 ref C.	2 Oil 4SA each 8Cy. 350 × 380 with clutches, flexible couplings & sr geared to sc. shaft 9 516bhp (7 000kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1750kW 2 × 870kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
8404143 Df Esd Gc Pfd Rdr RT	**KINTANA-VAO** ex Petro M'Bour-71 ex Uri-70 ex Thordrache-70 **Solitany Malagasy (SOLIMA)** Diego Suarez Madagascar	**1 000** 482 1 965	BV	**1963** Rolandwerft G.m.b.h.—Bremen (919) 70,92 12,22 4,395 66,96 12,20 5,01 P 20,2 F 6,1 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 808 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel-5,5pd 12,5kn
7204954 JM3340 110345 Df Esd Pfd Rdr RT	**KINTOKI MARU No. 58** ex Shotoku Maru No. 88-83 ex Daiei Maru No. 35-79 **Kintokimo Gyogyo Seisan** **Kumiai** Hamada, Japan Shimane Pref.	**159** 80 213		**1971** Tokushima Zosen K.K.—Fukuoka (1051) 38,99 6,53 2,744 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Tokyo
7314254 JJXY 113249 Df Esd Gc Pfd Rdr RT	**KINTOKU MARU No. 83** **Kanekichi Honma Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (837) 37,72 7,42 2,280 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7128241 JCTM 111151 Df Esd Gc Rdr	**KINTOKU MARU No. 103** ex Jinkyu Maru No. 1-82 **Kanekichi Honma Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**298** — 239		**1971** Kanasashi Zosensho—Shimizu (1053) 49,54 8,23 3,296 44,00 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7604697 GXEH 376586 Df Esd Pfd Rdr RT	**KINTORE** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**346** 0 —	**✠100A1** tug **✠LMC** SS 7/85 **UMS** EL I 1¼"U1 FN 453	**1977**-8 Scheepswerven Seghers N.V. —Oostende (C59) 35,18 10,14 4,020 30,79 10,00 4,70 F 14,4 1 dk rf 381 BK 178 conv Tug 78 6BH WB41t	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 1 × 99kW 1 × 70kW 1 × 19kW 440V 50Hz a.c. 2 Controllable pitch propellers 14kn
7701835 JG3605 121384 Rdr RT	**KINUGASA MARU** **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	**297** 104 —		**1977** Towa Zosen K.K.—Shimonoseki (500) 36,20 9,83 3,772 31,50 9,81 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Tokyo
7649881 JL3548 108574	**KINUN MARU No. 8** ex Kyoshin Maru No. 3-82 **Maroya Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**195** 105 550		**1970** Murakami Hide Zosen K.K.—Hakata 45,01 3,301 41,00 8,01 5,36 1 dk	**M General Cargo** 1 Ha (24,2 × 6,1) ER	Oil 600bhp (441kW) Makita Diesel Co. Ltd. Japan 10kn
8208165 7KUE 126333 Df Esd Gc Rdr RTv SatNav SatCom	**KINUSHIMA MARU** **Kochiken Kisen K.K.** Kochi, Japan Kochi Pref. Sat Comm ID 1201223/UKUE	*37 401* *19 736* 65 132	NK	**1983** Hashihama Zosen—Tadotsu (823) 227,67(BB) 12,769 218,02 32,21 18,32 F 18,0 1 dk	**M Bulk Carrier** 7 Ho 21,7 24,5 25,3 18,7 25,3 25,3 25,6 ER G.75 662 HeCls. B 7 Ha (stl) (16,0 18,0 18,0 11,8 18,6 18,6 18,6 × 12,8) ER	Oil 4SA 8Cy. 570 × 620 sr geared to sc. shaft 12 000bhp (8 827kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 480kW 450V 60Hz a.c. Fuel 360,0t (d.o.) 3 600,0t (hvf)-38,5pd 14kn
7929231 JH2830 123825 Rdr RT	**KINUURA** **Kinuura Port Service K.K.** Handa, Japan Aichi Pref.	**278** — 108		**1980** Hikari Kogyo K.K.—Yokosuka (306) 32,85 3,161 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki

7016204 JG2831 107265 Df Gc Rdr RT	**KINUURA MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**3 169** 1 547 2 166	NK	**1970** Nipponkai Heavy Ind. Co. Ltd.—Toyama (147) 124,49 16,26 5,512 115,19 16,21 6,79 1 dk, pt 2nd & 3rd dks	**TM Vehicles Carrier**	2 Oil 2SA each 9Cy. 420 × 11 500bhp (8 459kW) Hitachi Zosen Hiroshima Gen 2 × 240kW 445V 60 Fuel 30,0t (d.o.) 239,0t (hv
7620976 JL4348 120918 Rdr RT	**KINYO** **Kyowa Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**699** 492 1 893	NK	**1977** Kochi Jukogyo K.K.—Kochi (1212) 71,13 11,03 4,768 65,00 11,00 5,01 P 18,3 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 169	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 144kW a.c.
8313257 7KFF 126804 Df Esd Gc Rdr RTv SatNav SatCom	**KINYO MARU** **Daito Tsusho K.K. (Daito Trading Co. Ltd.)** Tokyo Japan	*4 963* *2 031* 5 494	NK	**1983** K.K. Taihei Kogyo—Akitsu (1628) 109,53(BB) 7,219 102,01 18,41 10,32 F 10,7 1 dk	**M Refrigerated Cargo** 3 Ho ER In.8 399 7 Ha (stl) (each 3,6 × 3,2) ER Der 1(10) 7(5)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 3 × 620kW a.c. Fuel 161,5t (d.o.) 1 881,0t (
7626683 JL4284 119016 Rdr	**KINYO MARU** **Kinriki Kisen K.K.** Hakata, Ehime Pref. Japan	**996** 698 2 450		**1976** Hakata Zosen K.K.—Hakata (167) 12,02 5,182 71,51 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7853884 JL2159 95380	**KINYO MARU** **Marunaka Kinkazan Kisen K.K.** Onagawa, Miyagi Pref. Japan	**251** 128 —		**1964** Hashihama Zosen—Imabari 37,70 2,020 34,02 6,71 2,80 1 dk	**M Ferry** 375P	Oil 720bhp (530kW) Nippon Hatsudoki
8332186 JM3805 116824 RT	**KINYO MARU** **Ryohei Maruo** Hinase, Okayama Pref. Japan	**160** 81 320		**1975** Y.K. Furumoto Tekko Zosensho—Osaki 31,50 3,001 29,39 6,80 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 230bhp (169kW) Yanmar Diesel Engine Co. Ltd Fuel (d.o.)
8122488 JK4296 125745	**KINYO MARU No. 1** **Ikuji Yamaguchi** Ondo, Hiroshima Pref. Japan	**195** — 453		**1981** Maeno Zosen K.K.—Onoda (71) ... ... 1 dk	**M General Cargo**	Oil Matsui Iron Works Co. Ltd.
7902843 JL4730 123851 Rdr RT	**KINYO MARU No. 2** **Kinriki Kisen K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Hakata, Ehime Pref. Japan	**1 584** 983 3 313		**1979** Hakata Zosen K.K.—Hakata (215) 82,33 12,50 6,48 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 320 × 380 2 700bhp (1 986kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 144kW 440V 60Hz Fuel 21,5t (d.o.) 183,0t (hvf)-
7034402 JI2558 109622 Rdr RT	**KINYU MARU** **K.K. Sanwa Shokai** Osaka Japan	**999** 550 2 584		**1970** Kishimoto Zosen—Kinoe (380) 73,16 11,54 5,703 68,03 11,51 5,80 1 dk	**M General Cargo** 1 Ho ER G.3 524 B.3 309 1 Ha (35,9 × 8,0) ER	Oil 4SA 6Cy. 400 × 640 2 000bhp (1 471kW) Makita Tekkosho Gen 2 × 64kW 445V a.c. Fuel 7,0t
7724722 JI2862 119575 Rdr RT	**KINYU MARU No. 2** **Yokota Kaiun K.K.** Shimotsu, Wakayama Pref. Japan	**699** — 1 870		**1977** Kochi Jukogyo K.K.—Kochi (1240) 4,701 65,03 11,02 5,01 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd.
7927477 JI2988 119701 Rdr RT	**KINYU MARU No. 7** **Yokota Kaiun K.K.** Shimotsu, Wakayama Pref. Japan	**199** 117 250		**1980** Ura Kyodo Zosensho—Awaji (201) ... ... 42,02 7,51 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
7428055 Df Esd Gc Rdr RT	**KINZAU** Launched as Marafrica 4 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 21/12/83	**1980**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (122) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 240 × 260 sr g shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
8206430	**KINZAZA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**293** 71 210	BV	**1984** Construcciones Navales P. Freire S.A.—Vigo (203) 34,68 3,852 29,01 8,31 6,10 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 20 couplings & sr geared to sc 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 380V 50Hz a.c
7427817 VLGA 374316 Rdr RT	**KIOLOA** ex Wangaree-79 **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**232** 0 —	**✠100A1** CS 2/81 tug **✠LMC** EL (F) ¾"U2 FN 351	**1976**-2 Tamar SB. Pty. Ltd.—Launceston, Tas. (21) 30,18 8,72 3,480 27,06 8,54 4,42 RAD 1,0 1 dk BK 25 4BH WB65T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 2 reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Gen 2 × 72kW 415V 50Hz a.c

ION SENG No. 3 **ion Seng Milling Sendirian Berhad** uching Malaysia	**415** 230 —	✠Classed LR until 19/8/83	**1961**-12 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1003) 47,45 8,72 2,763 42,88 8,54 3,36 P 9,8 F 4,0 1 dk RW rf 76	**TM General Cargo** 1 Ho 28,3 ER G.752 B.718 2 Ha (w) (each 10,1 × 5,8) ER 4W Der 4(5)	2 Oil 4SA each 6Cy. 222 × 292 with clutches & sr reverse geared to sc. shafts 540bhp (397kW) Lister Blackstone Ltd. Stamford Fuel 18,5t (d.o.)
KIONGOZI **Kenya Ports Authority** Mombasa Kenya	**110** — —		**1982** Akerboom Bros. Shipyard Ltd.—Leiden (544) 22,51 5,31 1,751 20,27 5,01 2,52 1 dk	**TM Pilot Cutter**	2 Oil 4SA each 6Cy. 165 × 184 with clutches & sr reverse geared to sc. shafts 560bhp (412kW) Kelvin Diesels Ltd. Glasgow 12kn
KIOWA ex Takasugawa Maru No. 5-76 **Loadstar Shipping Co. Inc.** Loadstar International Shipping Inc. Manila Philippines	**992** 604 2 012	GL	**1963** K.K. Taihei Kogyo—Akitsu (118) 74,83 11,33 4,496 68,71 11,31 5,21 2 dks len 76	**M General Cargo** 2 Ho ER G.3 735 B.3 524 2 Ha (stl) (23,3 15,3 × 6,2) ER 9W Der 3(3)	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 600bhp (1 177kW) NE 77 Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 60kW 2 × 20kW 220V d.c. 11kn
KIPAWO **Bonavista Bay Boat Tours Ltd.** St. John's, Nfl. Canada	**200** 84 48	✠Classed LR until 18/8/77	**1926**-10 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. 37,47 7,98 2,369 35,97 7,93 2,75 1 dk RW conv Deck Cargo Vehicles Ferry/General Cargo 41 conv Boom-defence Vessel 47 conv Deck Cargo Vehicles Ferry/General Cargo 77	**M Ferry** 100dk P Mchy.aft 1 Ho 10,9 1 Ha (stl) (0,6 × 1,5) 1W Der 1(20)	Oil 4SA 6Cy. 205 × 275 sr geared to sc. shaft 204bhp (150kW) E made53 fitted77 Ruston & Hornsby Ltd. Lincoln Gen 2 × 5kW 125V d.c. Fuel 9,0t (d.o.) 12kn
KIPPERNES ex Saelvag-81 ex Saelodden-81 ex Lafjord-67 ex Finnhval III-57 ex Torlyn-50 **Sociedad Pesquera Kipper Ltda.** Chile	**332** 155 —	NV	**1929** A/S Akers M/V—Oslo (447) 42,07 7,29 5,093 39,40 7,24 1 dk R len 63, len & deepened 78 conv Whaler 56	**M Fishing** Side-fishing Ice strengthened 1 Ho 3 Ta ER 2 Ha (1,9 3,2 × 2,5) ER	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) NE 57 A/S Wichmann Rubbestadneset Gen 1 × 65kW 1 × 22kW 1 × 8kW 220V d.c. Fuel 20,5t (d.o.)
KIPU ex Merced-81 **Naviera Neptuno S.A. (Peru Line)** Callao Peru	**3 992** 2 247 6 940	✠Classed LR until 20/10/84	**1970**-1 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (219) 126,68(BB) 18,04 7,093 114,00 18,01 10,55 P 29,0 F 14,1 1 dk & S dk rf nil	**M General Cargo** OSD Ref 2 Ho 24,9 30,0 2 TwD 16,9 16,1 ER G.11 084 B.10 152 In.500 TEU 52 C.Ho 32/20' C.Dk 20/20' 3 Ha (stl) (16,7 17,6 8,4 × 8,0) ER 10W Der 1(50) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. de Cadiz Valencia Gen 2 × 300kW 1 × 180kW 440V 60Hz a.c. Fuel 983,5t (hvf) 17kn
KIPUCHIY **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 112	RS	**1969** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
KIRARINI ex Dirphys-82 ex Armonia-80 **Elli Compania Financiera S.A.** Dirphys Marine S.A. Piraeus Greece	**9 443** 5 991 14 519	✠Classed LR until 4/2/77 AB	**1961**-7 Forges & Ch. de La Mediterranee—La Seyne (1348) 141,18 18,67 9,570 133,86 18,64 12,37 P 25,6 F 13,5 2 dks rf 76 DK fwd	**M General Cargo** 5 Ho 18,5 20,7 16,0 20,7 19,8 ER G.20 602 5 Ha (stl) (10,9 11,4 9,1 11,4 11,4 × 7,6) ER 10W Der 1(25) 10(5)	Oil 2SA 6Cy. 720 × 1250 5 325bhp (3 917kW) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 3 × 225kW 220V d.c. Fuel 117,0t (d.o.) 912,5t (hvf) 14kn
KIRCHDORF **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**264** 131 134		**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (503) 30,10 8,06 3,195 26,50 7,51 3,66 2 dks	**M Ferry** 607P	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 36kW 110V d.c. Fuel (d.o.)
KIRECBURNU Launched as Sarayburnu **Istanbul Liman Isletmesi** Turkey	**108** — —		**1985** Turkiye Gemi Sanayii A.S.—Izmir (47) ... ... 1 dk	**M Tug**	Oil Niigata Eng. Co. Ltd. Japan
KIRECCI-I ex Albay Halil Oztoygar-83 **Muharrem Kirecci** Istanbul Turkey	**499** 298 1 043	AB	**1981** Marmara Tersanesi—Yarimca (18 A) 57,41 10,55 3,480 53,01 10,51 4,12 P 11,6 F 4,3 1 dk	**M General Cargo** 2 Ho — 18,5 ER G.1 285 B.1 211 2 Ha (stl) (— 12,5 × 6,3) ER Der 2(3)	Oil 4SA 6Cy. 420 × 600 980bhp (721kW) CKD Praha Praha Gen 2 × 60kW 1 × 32kW a.c. 10kn
KIRENSK **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
KIREYEVSK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,5kn

5188766 UVNZ M-25196 Df Esd Gc Rdr RT	**KIRGIZSTAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 219** 1 322 594	RS	**1959** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,72 2 dks	**TM Passenger/General Cargo** 250P Ice strengthened 2 Ho B.235 In.56 2 Ha (each 1,9 × 3,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Gen 3 × 200kW 230V d.c.	Leningrad 14,5kn
8032334 JK4128 124623	**KIRIKUSHI No. 8** **Kamimura Kisen K.K.** Etajima, Japan Hiroshima Pref.	**382** 191 —		**1980** K.K. Kawamoto Zosensho—Higashino (86) ... ... 38,99 10,20 3,61 1 dk	**M Ferry**	Oil	Japan
7535004 Rdr	**KIRIN** ex Kirishima Maru No. 11-82 **P.T. Perusahaan Pelayaran Nusantara Deli Madju**	**693** 428 1 624		**1970** Murakami Hide Zosen K.K.—Hakata (77) 63,30 10,04 4,496 57,92 10,01 4,86 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 710	Oil 1 600bhp (1 177kW) Kobe Hatsudoki K.K.	Japan 12kn
6501616 CBKS 2156 Df Esd Gc Pfd Rdr RTh/v	**KIRISHIMA** ex Kirishima Maru-79 **Empresa de Desarrollo Pesquero de Chile Ltda. (EMDEPES)** Valparaiso Chile	**3 612** 1 498 3 592	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (714) 95,10 16,03 5,995 87,99 16,01 7,29 P 9,2 B 16,5 F 52,5 2 dks rf 94	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho 6,3 18,3 19,4 In.3 022 2 Ha (stl) (1,2 × 0,8) (2,3 × 2,3) 1 Ha (w) (2,3 × 4,8) 4W Der 2(5) 2(2)	Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 500kW 445V 60Hz a.c. Fuel 2 091,0t (hvf)-17,0pd	B&W Tamano 14kn
7913787 JG3869 121612	**KIRISHIMA MARU** **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	**299** 108 —		**1979** Sagami Zosen Tekko K.K.—Yokosuka (202) ... ... 32,59 9,80 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Ota
7652541 JM5291 124888 Gc Rdr	**KIRISHIMA MARU No. 2** ex Margarita No. 5-83 ex Nissho Maru No. 2-83 **Yano Sangyo K.K.** Miyazaki, Japan Miyazaki Pref.	**697** — 1 779		**1970** K.K. Murakami Zosensho—Ishinomaki 64,75 4,101 60,00 11,00 4,20 2dks	**M Sand Carrier** G.2 082 1 Ha (31,7 × 8,0) ER	Oil 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 12kn
8210651 JM5191 124879	**KIRISHIMA MARU No. 11** **K.K. Kirishima Kaiun Shokai** Kitakyushu, Japan Fukuoka Pref.	**994** — 2 489		**1982** Murakami Hide Zosen K.K.—Hakata (206) 82,50 5,225 77,02 12,01 5,77 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 847	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	Akashi
5188845 191669	**KIRK CHIEF** ex Mayan Chief-61 ex West Gulf-59 ex Moby Dick-57 **Kirk Chief Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**782** 569 1 249	Classed BC until 7/65	**1942** Redpath, Brown & Co. Ltd.—Glasgow 62,18 9,20 3,982 56,62 9,15 4,60 RQD 11,9 F 11,3 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** B.1 416 2W Der 2(8)	2 Oil 4SA each 8Cy. 165 × 178 620bhp (456kW) NE 54 Kloeckner Humboldt Deutz Fuel 67,0t	Koeln 9kn
5188857 Esd RT	**KIRK DALE** ex Lara-59 **Cayman Shippers Ltd.**	**498** 220 —	✠Classed LR until 11/1/74	**1950-5** Canadian Vickers Ltd.—Montreal, P.Q. (246) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW	**M General Cargo** OSD Ref Mchy.aft G.1 420 B.1 311 In.35 5W Der 1(15)	Oil 4SA 6Cy. 330 × 420 900bhp (662kW) Nordberg Manufacturing Co. Fuel 70,0t	St. Louis, Mo 11kn
6805608 ZCYE 317989 Df Esd Gc Rdr RTh/v	**KIRK EXPRESS** ex Jamaican Provider-72 **Kirk Express Co. Ltd.** R. B. Kirkconnell & Brother Ltd. Georgetown Cayman Islands (British)	**1 588** 649 3 967	**✠100A1** SS 4/83 **✠LMC** EL S 1⅝"U2 FN 1822	**1968-3** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (627) 91,45 (BB) 16,72 4,496 83,77 16,01 5,74 B & F 51,6 1 dk rf nil NS 5BH WB1784t incl. DTf157t	**TM RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 3 × 174kW 440V 60Hz a.c. Fuel 203,0t (d.o.)	Koeln 16kn
5188895 196357	**KIRK TRADER** **Nathaniel G. Kirkconnell** Georgetown Cayman Islands (British)	**354** 292 —		**1944** New Jersey SB. Co.—Newark, NJ *48,47* 7,07 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 171 × 171 E made48 fitted58 Buda Co.	Harvey, La
6524412 191657	**KIRKCO** **Richardson Construction Co. Ltd.** Georgetown Cayman Islands (British)	**282** 202 —		**1943** M. M. Davis & Son Inc.—Solomons, Md *32,71* 8,18 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 254 × 330 640bhp (471kW) Atlas Imperial D.E. Co.	Oakland, Ca 10kn
7303152 GDZM 701546 Esd Pfd Rdr RT	**KIRKELLA** ex Onderneming I-85 **The Dinas Steam Trawling Co. Ltd.** North Atlantic Fishing Co. Ltd. Hull United Kingdom	**557** 278 —		**1973** Schps. Boot-Leiden B.V.—Leiden (1475) 62,24 9,22 4,496 ... ... 2 dks	**M Fishing** Stern Trawler Ref len 80	Oil 2 000bhp (1 471kW) Kloeckner Humboldt Deutz	Koeln
7414224 LJNX 19520 Df Esd Gc Rdr RT	**KIRKHOLMEN** ex Sigmundur Brestisson-81 **A/S Kirkholmen** Knut Vartdal Aalesund Norway	**782** 366 699	NV	**1975** Hjorungavaag Verksted A/S —Hjorungavaag (22) 53,12 10,22 5,800 47,00 10,19 7,12 F - 1 dk rf 699	**M Fishing** Side Trawler Ice strengthened 6 Ta ER 6 Ha ER	Oil 4SA 8Cy. 320 × 420 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Gen 3 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)	Kiel 14,5kn

6930867 SVTW 8709 Df Esd Gc Rdr RT	**KIRKI** ex Alendale-86 ex Maritime Lawyer-78 ex Odenfeld-76 ex Arnsberg-73 Launched as Petro Zulia **Kirki Shipping Corp.** Mayamar Marine Enterprises Piraeus Greece	**44 954** 34 204 95 550	AB ✠Classed LR until 1/12/78	**1969**-12 Soc. Espanola de Const. Nav. —Bilbao (164) 265,69(BB) 39,07 13,926 252,00 38,99 18,01 P 43,3 F 24,1 1 dk rf 152	**M Tanker** COW IGS 11 Ta ER L.(oil) 116 034 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 1 × 760kW 1 × 600kW 450V 60Hz a.c. Fuel 539,0t (d.o.) 3 619,0t (hvf)-65,0pd 16kn
6419875 SV4134 7310 Df Esd Pfd Rdr RTm/h/v	**KIRKI** ex Neeltje Broere-79 **Kirki Maritime S.A.** Piraeus Greece	**618** 334 1 260	✠CLASS WITHDRAWN at Owners' request 12/85	**1964**-11 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (787) 70,74 9,66 3,950 64,55 9,40 4,25 P 19,6 F 11,9 1 dk rf 76 len 70	**M Tanker** 12 Ta ER L.(oil) 1 334 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 1 × 7,5kW 220V 50Hz a.c. Fuel 74,0t (d.o.)-3,0pd 11kn
6520301 SV2701 1836	**KIRKI** **G. Kakkavas** Piraeus Greece	**157** — —		**1961** ....Perama	**M General Cargo**	Oil 50bhp (37kW) ....
7390014 TCFT 5122 Df Esd Gc Rdr RT	**KIRKLARELI** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**4 523** 2 450 6 140	AB	**1983** Taskizak Naval Yard—Istanbul, Turkey (73-2) 108,72(BB) 17,07 7,492 102,39 17,01 9,43 P 22,0 F 11,9 2 dks rf 152	**M General Cargo** 3 Ho — 26,5 — ER G.7 787 B.7 419 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Oil 4SA 8Cy. 450 × 520 sr geared to sc. shaft 6 000bhp (4 413kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 600kW a.c. 15kn
7424748 LCZG 18822 Df Esd Rdr RT	**KIRKOY** **P/R Olav Holm** Olav W. Holm Sortland Norway	**299** 94 —	NV	**1976** Eidsvik Skipsbyggeri A/S—Uskedal (34) 39,02 33,02 8,62 6,41 F - 2 dks rf- BK	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Fuel 90,0t-3,0pd 12kn
7208560 HNKK Df Esd Gc Rdr RT	**KIRKUK** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 35 338	**✠100A1** CS 12/81 oil tanker **✠LMC** EL I† 2⅞"U2 FN 7777	**1972**-7 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (166) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. DTf981t & 7034t in clean ballast tanks	**M Tanker** 11 Ta ER L.(oil) 39 308	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima 2 WTAuxB (o.f.) 16kgf/cm^2 (15,7bar) hs534,2 e(ex.g) 14kgf/cm^2 (13,8bar) Gen 1 × 500kW 1 × 472kW 380V 50Hz a.c. 16kn
6808650 OVJM D1550 Df Esd Pfd Rdr RTm	**KIRKWALL** ex Else Boel-80 **Torben Mortensen** Hirtshals Denmark	**183** 84 —	(BV)	**1967** N.V. Schpsw. "Foxhol"—Foxhol (126) 35,36 7,01 2,090 31,09 6,96 3,51 1 dk len 75	**M Fishing** Side Trawler 3 Ha (each 1,1 × 2,1) ER	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 47,5t (d.o.) 11,75kn
7416818 GUSX 359099 Esd Pfd Rdr RT	**KIROAN** ex Internos-85 **Raymond B. Hall & Banffshire Fish Selling Co. Ltd.** The Don Fishing Co. Ltd. Aberdeen United Kingdom	**114** 43 —	✠Classed LR until 26/3/82	**1975**-7 J. Lewis & Sons Ltd.—Aberdeen (401) 26,37 6,76 2,490 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler 1 Ho 9,4 ER In.120 1 Ha (stl) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 45kW 415V 50Hz a.c. Fuel 13,0t (d.o.) 11kn
6929399 UUCQ M-21472 Df Esd Gc Rdr RT	**KIROVABAD** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1966** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
6822929 UUQS M-27837 Df Rdr	**KIROVABAD** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**862** 221 397	RS	**1965** ..............U.S.S.R. 55,35 9,53 3,122 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 10kn
7740518 UDUT M-34787 RT	**KIROVAKAN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,5kn
8227915 M-39805	**KIROVETS** **U.S.S.R.** U.S.S.R.	**187** 56 75	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**M General Cargo**	Oil ....
6928967 ESKD M-30337 Df Esd Gc Pfd Rdr RT	**KIROVOGRAD** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (276) 82,05 13,59 5,190 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,5 × 2,8) (2,4 2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13kn

6808155 UZRE M-27938 Df Esd Gc Rdr RT	**KIROVSK** ex Tur-72 **U.S.S.R.-"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/04) 83,01 13,85 5,501 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Controllable pitch propeller	Su Karlo 12,5
8228490 UUUM M-12789 Df Esd Gc Pfd Rdr RT	**KIROVSKIY** **U.S.S.R.** U.S.S.R.	*677* *233* 495	RS	**1984** ............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeb
6805866 UIBS M-19806	**KIROVSKIY** **U.S.S.R.** Nakhodka U.S.S.R.	**487** — 157	RS	**1956** ....Shanghai 44,51 9,40 3,360 4,40	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— Russkiy-Diesel Works	Lening 12
5189057 UYSX M-17073 Df Esd Gc Rdr	**KIROVSKLES** **U.S.S.R.-Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1962** Nystads Varv Ab —Uusikaupunki/Nystad (227) 102,27 14,05 6,000 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 259,0t (hvf)	Kobenh 13,5
8324749 DFWR 2200 Esd Gc Rdr RTm/v	**KIRSTEN** **m.s. "Kirsten" Klaus Schneider K.G.** Stade Federal Republic of Germany	*1 296* *388* 1 380	GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (933) 79,58 3,141 77,22 10,01 5,41 P 13,5 F 7,7 2 dks	**M General Cargo** 1 Ho 50,7 ER G.2 187 B.2 184 TEU 72 C. 72/20' (40') 1 Ha (stl) (49,2 × 8,0) ER	Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaf 600bhp (441kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd	Koe 10,5
8324658 DCNL 2967 Df Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN** **Reederei Luikenga Schiffahrts KG m.s. "Kirsten"** Alfred Hartmann KG Emden Federal Republic of Germany	**499** 271 1 550	GL	**1984** Gebr. Koetter—Haren/Ems (75) 79,00 (BB) 3,301 75,60 10,91 5,16 P 14,7 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 690 TEU 80 C.Ho 48/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (50,0 × 8,5) ER Cr 1(3)	Oil 4SA 6Cy. 240 × 280 reverse reductio geared to sc. shaft 599bhp (441kW) Kloeckner Humboldt Deutz	Koe
5206207 DDJW Df Esd Gc Rdr RTv	**KIRSTEN** ex Bremervorde-73 ex Lenne-66 **Helgoland-Fracht Detleff Kruss K.G.** Hamburg Federal Republic of Germany	**248** 155 340	GL	**1962** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (159) 41,76 7,32 2,388 37,50 7,26 2,65 P 9,2 F 4,9 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.510 B.487 1 Ha (18,5 × 5,0) ER Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 265bhp (195kW) Maschinenbau Kiel A.G.	Ki 8,5
8100090 OUOD D2806 Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN FRANK** **H. & P. Maritime** Elite Shipping I/S Vejle Denmark	T.Mk **499** 332 1 630	BV	**1982** A/S Nordsovaerftet—Ringkobing (154) 72,47 11,26 3,782 68,31 11,21 6,86 B 4,0 RFD 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 2 TwD ER G.3 403 B.3 048 TEU 54 C. 54/20' 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(15)	Oil 4SA 6Cy. 320 × 450 1 180bhp (868kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 100kW 1 × 70kW 380V 50Hz a.c. Fuel 148,5t (d.o.)-3,5pd	Ki 10
6808569 OUQN D1505 Df Esd Pfd Rdr RTm	**KIRSTEN GJEDSIG** ex Henriette-79 **Borg Gjedsig Larsen** Hirtshals Denmark	**171** 79 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3212) 33,58 6,61 3,201 29,57 6,20 3,31 F 6,1 1 dk rf 597 BK 76	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,8 6,7 ER 2 Ha (stl) (each 12,9 × 12,5) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 73 Alpha-Diesel A/S Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)	Frederikshav 11
8108092 OZUU D2812 RT	**KIRSTEN HOY** **P/R Kirsten Hoy** Gunnar J. Hoj Hvide Sande Denmark	**150** 54 —	NV	**1981** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (157) 25,58 22,00 7,62 3,61 2 dks rf 991	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 270 × 400 with clutches & geared to sc. shaft 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 66kW 380V 50Hz a.c. Controllable pitch propeller	Aabenra
7359046 OZFT C818 Df Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**167 207** 138 684 339 003	✠100A1 SS 10/80 oil tanker (cc) ✠LMC UMS IGS EL E* 4⅝"U3 FN 30043	**1975**-10 Odense Staalskibsvaerft A/S —Lindo (56) 370,47(BB) 56,47 21,692 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 410 816 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB 75,6kgf/cm² (74,2bar) Spt 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 66,4kgf/cm² (65,2bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd	Finspan 15,75
7437501 WYT8 235 548543	**KIRSTEN MARIE** ex Lady Carolyn-74 **Alf Forde Enterprises Inc.** Seattle, Wa United States of America	**177** 126 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side-fishing	Oil 480bhp (353kW)	U.S.A

5252713 OZTA D258 RT	**KIRSTEN RAL** ex Hans Peter-77 ex Saltskar-66 ex Nina-66 ex Danafjord-63 ex Krossfjord-60 ex Torswinge-51 ex Britannia-48 ex Varnaes-48 ex Gebina **M.L. Automobiler ApS** Frederiksvaerk Denmark	**199** 86 300	BV	**1939** ·Gebr. van Diepen—Waterhuizen (843) 39,27 7,07 2,210 37,19 7,04 2,47 1 dk R	**M Dredger** Suction 1 Ho ER 2 Ha (10,2 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 58 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7119678 OWXO D1911 Df Esd Gc Rdr RT	**KIRSTEN TH** ex Elin S-85 **Svendborg Enterprise ApS** Svendborg Denmark	**499** 346 1 383	BV	**1971** Svendborg Skibsvaerft A/S —Svendborg (137) 75,42 (BB) 12,93 3,499 68,00 12,91 5,62 F 10,7 2 dks	**M General Cargo** 2 Ho each 25,7 ER G.3 044 B.2 662 2 Ha (stl) (18,7T × 5,0) (18,7 × 10,3) ER 4W Der 1(12) 3(5)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 169,5t (d.o.)-5,0pd 12kn
5189136 OYYW D834 Df Gc Pfd Rdr RTv	**KIRSTEN THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 035** 566 711	BV	**1961** Jos. L. Meyer—Papenburg (497) 67,39 9,56 3,645 59,75 9,50 5,49 2 dks	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 908	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 85,5t (d.o.) 12,5kn
7508776 S6GM 376019 Df Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN WESCH** **Eagle Container Line (Singapore) Pte. Ltd.** Reederi Jonny Wesch Singapore Singapore	**4 612** 2 810 8 182	GL (BV)	**1976** Yamanishi Zosen K.K.—Ishinomaki (791) 117,94 18,06 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 15,75kn
6716950 GDMF 701061 Df Esd Rdr RTm/v	**KIRSTIE OF KISHORN** ex Robuste-84 **Howard Doris Ltd.** Glasgow United Kingdom	**233** 63 —	BV	**1967** Ziegler Freres—Dunkerque (158) 33,63 8,21 3,099 30,00 3,99 1 dk	**M Tug**	Oil 2SA 6Cy. 290 × 400 N.V. Werkspoor Amsterdam Gen 2 × 70kW 220V a.c. Fuel 122,0t (d.o.) 13,5kn
7403172 801191 Esd Gc Rdr RT	**KIRSTINE POLARIS** ex Helena Trosca-79 **Armdale Fisheries Ltd.** Shelburne, N.S. Canada	**219** 98 —	BV	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (189) 33,41 7,57 3,750 29,14 7,51 3,87 P - F - 1 dk	**M Fishing** Side Trawler 3 Ho ER G.295	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 60,5t (d.o.) 12kn
5189186 OXSK D795 Df Rdr RTm	**KIRULA** ex Mira-60 **Lars Peter Hansson** Grasten Denmark	**297** 169 391	BV	**1937** N.V. Sch. Delfzijl v/h Sander—Delfzijl (149) 40,85 7,37 2,861 36,23 7,33 2,87 1 dk R	**M General Cargo** 1 Ho 24,0 ER B.538 2 Ha (8,9 8,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
8508278 JGLK 127814	**KIRYO MARU No. 8** **Amegata Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	*577* *217* —		**1985** Kanasashi Zosensho—Shimizu (3071) 53,29 (BB) 8,74 3,401 47,22 8,70 3,76 1 dk	**M Fishing** Side-fishing Long-line	Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
7831666 JRYE 121302 Df Gc Pfd Rdr RT	**KIRYO MARU No. 35** ex Keifuku Maru No. 35-83 **Nukagata Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 78 —		**1977** Kesennuma Tekko—Kesennuma (206) 42,14 2,701 36,96 7,10 3,18 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Niigata
7651597 JM3819 120547 Rdr	**KIRYU MARU** **Tsujita Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**497** 329 1 000		**1976** Oyama Zosen Tekko K.K.—Japan 59,31 4,101 54,51 9,61 4,40 1 dk	**M Tanker**	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
5189198	**KIRYU MARU** **Union Thai Navigation Co. Ltd.**	**380** 201 —		**1960** Mizutani Zosen—Osaka (5) 47,50 7,45 3,404 42,98 7,42 3,71 1 dk RW	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 320 × 450 470bhp (346kW) Makita Tekkosho Takamatsu 9,5kn
8514069	**KIRYU MARU No. 2** **Kiyo Senpaku K.K.** Japan	*699* — 1 850		**1985** Kurinoura Dock K.K.—Yawatahama (215) 4,601 70,01 11,21 5,11 1 dk	**M Tanker**	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
8214205 OVTX D2815 RT	**KIS SOBYE** ex Kirsten Sobye-85 **P/R Kis Sobye** Haderslev Denmark	*1 760* *552* 1 641	BV	**1982** Soby Motorfabrik og Staalskibsvaerft —Soby (63) 80,60 3,571 75,01 12,01 6,71 2 dks len 85	**M General Cargo** Ice strengthened 1 Ho 50,5 G.3 879 B.3 794 2 Ha (stl) (18,0 27,6 × 9,0) ER Cr 1(-) Der 2(7,5)	Oil 4SA 7Cy. 225 × 300 with clutches & sr geared to sc. shaft 1 085bhp (798kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 10,5kn
8132768 JK2993 103211 Esd Rdr	**KISAN MARU No. 2** **Kazuo Yoshida** Hofu, Japan Yamaguchi Pref.	**197** 102 373		**1968** Yoshiura Zosen—Kure 37,22 3,210 33,00 7,00 3,51 2 dks	**M Tanker** Chemical Mchy.aft L.237	Oil 4SA 6Cy. 430bhp (316kW) The Hanshin Diesel Works Ltd. Japan Fuel-16,5pd 10kn

7203405 JK3526 110867 Gc Rdr RT	**KISAN MARU No. 3** **Kiyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**999** 551 2 150		**1971** Yoshiura Zosen—Kure (218) 68,81 11,05 5,328 64,01 11,00 5,95 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (32,4 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 52kW 225V a.c. Fuel 30,5t-2,0pd 11kn
7909085 JK4116 122123 Gc Rdr RTm	**KISAN MARU No. 5** **Kiyo Kaiun K.K.** Aosaki Kisen K.K. Tokuyama, Japan Yamaguchi Pref.	**3 766** 2 206 6 621		**1979** Namura SB. Co. Ltd.—Imari (838) 112,27 16,13 6,701 106,33 16,11 8,41 P 5,5 B 8,9 F 10,4 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.5 534	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,5t (d.o.) 114,0t (hvf)-10,0pd 15kn
7627106 JK3858 120312 Gc Rdr RT	**KISAN No. 1** **Aitoku Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	**498** — 831		**1977** Usuki Tekkosho—Usuki (955) 44,40 3,823 40,52 11,51 4,42 1 dk	**TM Tanker/Oil Reclamation Vessel** Mchy.aft	2 Oil each -Cy. 1 200bhp (883kW) Taiyo Gifu Japan
7360540 9OKI Df Esd Gc Rdr RTm/h/v	**KISANGANI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 261 — **9 440** 6 548 15 079	GL	**1975** Bremer Vulkan A.G.—Bremen-Vegesack (996) 139,68 21,04 —/9,162 132,04 20,99 12,30 2 dks	**M General Cargo** G.19 810 B.17 655 5 Ha (10,5 × 7,9) (12,7 × 10,5) (11,2 × 10,5) (14,1 × 10,5) (12,7 × 10,5) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 450V 60Hz a.c. 16kn
7929762 JLNW 121906 Df Esd Gc Rdr RT	**KISARAGI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**2 573** 1 273 4 274	NK	**1980** Miyoshi Zosen K.K.—Uwajima (260) 112,91 6,517 105,01 16,01 6,91 2 dks	**M Refrigerated Cargo** In.5 051 3 Ha (stl) (each 7,1 × 6,0) ER Der 6(5)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 400kW 445V 60Hz a.c. Fuel 265,0t (d.o.) 1 067,0t (hvf)-22,0pd 17kn
7626671 JL4290 120897 Rdr	**KISARAGI MARU** **Sumiyoshi Sakabe** Hakata, Japan Ehime Pref.	**496** — 1 180		**1976** Hakata Zosen K.K.—Hakata (166) 9,15 55,02 9,11 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
7933244 JL4630 123015 Rdr RT	**KISARAGI MARU No. 5** **Kisaragi Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 359 1 257		**1979** Watanabe Zosen K.K.—Hakata (201) 60,48 4,187 56,01 10,51 4,40 1 dk	**M Tanker** CBT 8 Ta ER L.(oil) 1 232 HeCls. ptB	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu Fuel 9,5t (d.o.) 49,5t (hvf)-3,5pd
8220888 JI3107 125095	**KISEI MARU** **Masakazu Nakano** Shimotsu, Japan Wakayama Pref.	**128** 56 200		**1982** K.K. Hatayama Zosensho—Yura (163) ... ... 28,12 6,01 2,62 1 dk	**M Tanker** 6 Ta ER L.220	Oil 4SA 6Cy. 220 × 380 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata
8214803 JM5185 126891 Df Esd Gc Rdr RT	**KISEI MARU No. 1** **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**992** — 2 263	NK	**1982** Sasaki Zosen K.K.—Kinoe (356) 77,25 4,920 72,22 12,01 5,21 P 19,9 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 300	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW a.c. Controllable pitch propeller 11,5kn
7352153 JJ2951 115951	**KISEI No. 2** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref. See Register of Offshore Units	**2 504** 1 103 —		**1974** Awazu Zosen—Naruto (228) 24,06 70,01 24,01 4,50 1 dk RW	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6620632 OXHI D1133 Df Esd Rdr RT	**KISEL** ex Disken-84 **Johannes Eybye** Stubbekobing Denmark	**299** 115 546	BV	**1965** A/S Nordsovaerftet—Ringkobing (20) 42,09 8,28 3,201 39,63 8,23 3,51 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER G.260 1 Ha (10,2 × 5,5) ER 1W Der 1(4)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 10kn
5189241 8JQQ 92040	**KISEN MARU No. 2** **Choshichi Yoshioka** Komatsushima, Japan Tokushima Pref.	**196** 93 296		**1962** K.K. Taihei Kogyo—Akitsu (106) 33,25 6,86 2,921 29,98 6,80 3,20 1 dk	**M General Cargo** 1 Ho ER G.359 B.333 1 Ha (14,1 × 4,5)	Oil 4SA 4Cy. 340 × 380 250bhp (184kW) Makita Tekkosho Takamatsu Fuel 9,0t-1,0pd
8014318 JI2991 119706 Gc Rdr	**KISEN MARU No. 13** **Kisen Godo Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**198** 111 400		**1980** Masui Zosensho K.K.—Nandan (162) ... ... 40,01 7,82 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 500bhp (368kW) Matsui Iron Works Co. Ltd.
5157975 EQAS	**KISH** ex Ichikawa Maru No. 1-72 **Maritime Co. Ltd.** Iran	**304** 196 500		**1961** Setoda Zosensho Co. Ltd.—Setoda (118) 41,10 8,36 2,591 39,50 8,31 3,00 1 dk	**M Tanker** 2 Ta ER L.(oil) 619	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd
7335480 JM2873 104237 Rdr	**KISHI MARU No. 1** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** 89 341		**1969** Higaki Zosen K.K.—Imabari (95) 37,19 6,84 2,794 33,30 6,81 3,05 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 220V a.c.

7335492 JM2875 104240 Rdr	**KISHI MARU No. 2** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** — 308		**1969** Higaki Zosen K.K.—Imabari (96) 38,00 6,84 2,947 32,42 6,81 3,05 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 220V a.c. 9kn
8503175 JM5468 127797	**KISHI MARU No. 8** **Chihara Hiroumi** Oyano, Japan Kumamoto Pref.	**355** — 732	NK	**1985** K.K. Miura Zosensho—Saiki (723) 57,99 3,510 52,02 9,21 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 340 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8204298 JK4246 125825 Esd Rdr	**KISHIN MARU** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**996** 658 2 151	NK	**1982** Mukaishima Zoki Co. Ltd. —Mukaishima (182) 74,91 (BB) 11,64 5,044 69,02 11,60 5,47 P 18,3 F 11,9 1 dk	**M Tanker** Oil Chemical SBT 8 Ta ER L.2 149	Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 11kn
7903213 JMXJ 121074 Df Esd Gc Rdr RT	**KISHIN MARU** **Set Kaiun K.K.** Namikata, Japan Ehime Pref.	**486** 258 1 154	NK	**1979** Kinoura Zosen K.K.—Hakata (51) 68,36 12,53 3,796 64,01 11,00 4,09 2 dks	**M Refrigerated Cargo** In.1 302 2 Ha (stl) (each 4,8 × 3,9) ER Cr 1(1)	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 312kW a.c. 12kn
7506558 JM3847 117980 Rdr RT	**KISHIN MARU No. 8** ex Meisei Maru No. 56-81 **Nakano Suisan K.K.** Ushibuka, Japan Kumamoto Pref.	**124** 64 —		**1975** Nagasaki Zosen K.K.—Nagasaki (523) 36,00 6,30 2,502 30,87 6,28 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 880bhp (647kW) Yanmar Diesel Engine Co. Ltd. Osaka
7122869 JKOO 111087 Df Esd Rdr RT	**KISHIN MARU No. 62** ex Shinsei Maru No. 81-78 **Nakano Suisan K.K.** Ushibuka, Japan Kumamoto Pref.	**126** 64 172		**1971** Fujiwara Zosensho—Omishima (25) 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka
6915697 UZER M-30102 Df Esd Gc Rdr RT	**KISHINEV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 150	RS	**1968** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 040 B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) E made66 fitted— Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
6805878 ULLB M-19809	**KISHINEV** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	RS	**1956** ....Shanghai 44,46 9,48 3,361 4,42	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad 11kn
7607895 JJ3035 118746 Gc Rdr RT	**KISHO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** — 1 598		**1976** Kochi Jukogyo K.K.—Kochi (931) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8304347 JH2995 125736	**KISHO MARU No. 8** **Iseshi Seiso K.K.** Ise, Japan Mie Pref.	**499** — 1 187		**1983** Uchida Zosen—Ise (827) 63,51 4,001 58,53 10,01 4,53 1 dk	**M Tanker** Effluents 8 Ta ER L.1 153	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi
7626528 JI2898 119529 Rdr RT	**KISHU MARU No. 2** **Kiyo Kaiun K.K.** Osaka Japan	**499** 372 1 191		**1976** Geibi Zosen Kogyo—Kure (271) 59,80 10,04 4,301 54,01 10,01 4,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 450 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama
5136799 6OAU Df Esd Rdr RTm/v	**KISIMA** ex Groverort-83 **Messrs. Buralhess** Gunter Hess Mogadiscio Somali Republic	**423** 251 693	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (184) 51,59 8,84 3,520 46,00 8,81 3,92 P 10,4 F 6,1 1 dk	**M General Cargo** Ice strengthened G.880 B.830 2 Ha (7,7 14,3 × 5,4) ER Der 3(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9,5kn
7040085 UBKC M-24725	**KISIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 298	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE made71 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
7231919 UWKN M-14600 Df Esd Rdr RT	**KISLOVODSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 220 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5100439 DIDB Df Esd Gc Rdr RTm/v	**KISMET** ex Elbe-67 **Harry Schroder** Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H Hamburg Federal Republic of Germany	T.Mk **424** 249 1 035	GL	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (498) 61,27 10,06 3,696 56,22 10,01 6,02 2 dks	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 954 B.1 756 2 Ha (18,0comb. 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 1 × 5,5kW 110V d.c. Fuel 38,5t 11kn

5424196 HO9630 7857- PEXT Rdr RT	**KISMET** ex Loorana-82 ex Poh Hee ex Hoki Maru No. 3 **Explosive Freights Pty. Ltd.** Panama Panama	**273** 231 —		**1963** Takehara Zosen—Takehara (230) 32,49 7,32 2,896 (AB) 29,01 7,29 3,20 1 dk rf 51	**M General Cargo** 1 Ho 17,5 1 Ha (10,9 × 5,4) ER	Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 340bhp (250kW) NE made69 fitted72 General Motors Corp. Gen 2 × 8kW Fuel 35,5t (d.o.)	U.S
7226615 JFLI 112902 Df Esd Gc Pfd Rdr RTv SatCom	**KISO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan Sat Comm ID 1200141/JFLI	**37 439** 20 829 33 106		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2292) NK 261,22(BB) 32,26 11,735 242,02 32,21 19,51 F 25,6 1 dk	**M Container Ship** Fixed-guides TEU 1836 C.Ho 388/20' 298/40' C.Dk 30/20' 411/40' 22 Ha (stl) ER 12 Ha (stl)	Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) NE 84 Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1360kW 2 × 680kW 450V 60Hz a.c. Fuel-73,5pd	Su A
6189353 JHZI 90668 Df Esd Gc Pfd Rdr RTh/v	**KISO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**1 957** 1 017 2 280		**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (683) NK 84,97 13,54 5,315 78,72 13,50 6,51 2 dks rf 94	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 ER In.2 530 3 Ha (each 2,3 × 2,3) ER Cr 5(0,5) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd	B& Tam 12.5
7929229 JJ3215 121136 Rdr RT	**KISO MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Hyogo Pref. Japan	**179** 66 40		**1980** Hikari Kogyo K.K.—Yokosuka (305) 26,93 2,291 25,00 8,31 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 290 reductio geared to sc. shafts Yanmar Diesel Engine Co. Ltd.	Amagas
8125753 JG4251 126688 Df Esd Gc Rdr RT	**KISOGAWA MARU** **Koyo Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**1 294** — 2 782		**1982** Kurinoura Dock K.K.—Yawatahama (173) NK 84,10 12,02 5,563 78,01 12,01 6,30 P 20,5 F 10,7 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 999	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 1 × 40kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,0t (d.o.) 200,0t (hvf)-7,0pd	Ya 13
7518771 JH2676 118346 Rdr RT	**KISONAGI MARU** **Tokai Tanker K.K.** Nagoya, Aichi Pref. Japan	**695** 421 1 650		**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi (260) 11,03 4,344 55,00 11,00 5,08 1 dk RW	**M Tanker** Oil Chemical 8 Ta ER L.(oil) 1 727 HeCls. ptB	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Fuel 30,5t (d.o.)	Niiga 11,5
5262471 SXTO 7957 Df Esd Gc Rdr RTh	**KISSAMOS** ex Chania-85 ex Jet V-84 ex Olib-81 **Jet Tank S.A.** Piraeus Greece	**1 591** 1 012 2 100	**✠100A1** oil tanker **✠LMC** SS 12/81 EL r 1¾"SQ pt FN 1371 (JR)	**1962**-10 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (118) 84,89 12,17 5,233 77,53 12,11 5,57 P 23,5 Trunk 40,6 F 13,5 1 dk rf 102 10BH WB36t	**M Tanker** 10 Ta ER L.(oil) 2 883 HeCls. C	Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Sour "Jugoturbina" db 10kgf/cm² (9,9bar) Gen 2 × 116kW 1 × 72kW 450V a.c. Fuel 119,0t (d.o.)-8,0pd	Sulz Karlova 12k
7650907 JI2335 102123	**KISSEI MARU No. 63** **K.K. Kyuei Kensetsu** Ogaki, Hiroshima Pref. Japan	**498** — 400		**1968** Nankai Zosen—Kochi 43,72 1,950 42,02 12,01 2,44 1 dk	**M**	Oil 500bhp (368kW)	Japa 7k
7713618 JJ3063 118819 Gc Rdr	**KISSHIN MARU** **Taiyo Kaihatsu K.K.** Kobe, Hyogo Pref. Japan	**499** 318 1 500		**1977** Asahi Zosen K.K.—Sumoto (178) 11,03 4,411 62,01 11,00 6,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd.	Takamatsu
6419083 JK2210 95755	**KISSHO MARU** **Toshio Taniguchi** Hiroshima, Hiroshima Pref. Japan	**298** — 256		**1964** Imai Zosen—Kochi (201) 30,61 7,57 3,480 29,01 7,50 3,66 1 dk RW	**M Sand Carrier** 1 Ho ER 1 Ha (10,0 × 6,2) ER	Oil 4SA 6Cy. 275 × 400 300bhp (221kW) Ishibashi Tekkosho	Matsu 9k
7032040 JM3253 108286 Rdr	**KISSHO MARU** **Y.K. Tamoto Kaiun** Kitakyushu, Fukuoka Pref. Japan	**199** — 350		**1970** K.K. Mochizuki Zosensho—Kinoe (61) 38,51 8,23 2,998 35,01 8,21 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (6,6 × 12,6) ER	Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 5kW 100V d.c. Fuel 11,0t	Osak 10,5k
7923134 JM4475 122847 Rdr RT	**KISSHO MARU** **Taisho Kisen K.K.** Namikata, Ehime Pref. Japan	**196** — —		**1979** Y.K. Takasago Zosen—Naruto (77) ... ... 49,97 10,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
5195941 Df Esd	**KISSHO MARU No. 1** ex Koyo Maru **Shinshin Suisan**	**237** 131 —		**1959** Azuma Zosen—Yokosuka (511) 40,06 6,94 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Kobe Hatsudoki Seizosho Fuel 12,0t	Kob 10,75k
5231032 Df Esd Gc Pfd Rdr	**KISSHO MARU No. 3** ex Meiji Maru No. 11 **Shinsei Tsusho**	**282** 157 —		**1960** Yamanishi Zosen K.K.—Ishinomaki (380) 44,99 7,45 39,60 7,40 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.	Niiga

7851630 JHSJ 105657	**KISSHO MARU No. 10** ex Horyu Maru **Y.K. Kankyo Kensetsu** Miyazaki, Japan Miyazaki Pref.	**452** — 1 200		**1969** Shimoda Dockyard Co. Ltd. —Shimoda 53,01 3,701 48,01 8,01 4,02 1 dk	**M Training Ship**	Oil 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12kn
8132213 JK4274 124598	**KISSHO MARU No. 10** **Jun Minami** Hinase, Japan Okayama Pref.	**192** — —		**1981** Hayashi Zosen—Higashino (126) ... ... 43,11 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil
6811645 Df Esd Gc Rdr	**KISSHO MARU No. 16** ex Horai Maru No. 81-83 ex Kiei Maru No. 28-81 ex Hakkai Maru **Sumio Yamagishi**	**194** — —		**1967** Niigata Eng. Co. Ltd.—Niigata (723) 42,45 7,24 2,794 37,42 7,22 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7523960 JH2677 119815 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 18** **Y.K. Sugiyama Sangyo** Nagoya, Japan Aichi Pref.	**494** 322 1 208		**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1207) 63,66 10,04 3,988 58,65 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Osaka
7912941 7KQK 122549 Esd Gc Pfd Rdr RT	**KISSHO MARU No. 21** **Y.K. Sugiyama Sangyo** Nagoya, Japan Aichi Pref.	**1 170** 740 2 400		**1979** Kanasashi Zosensho—Shimizu (2025) 82,63 4,801 76,03 12,01 5,52 1 dk	**M Sludge Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 80kW 225V a.c. 12kn
7212808 JMLU 111310 Df Esd Gc Rdr RT	**KISSHO MARU No. 28** ex Tsukasa Maru No. 18-82 **Toshimi Hiyamizu** Niigata, Japan Niigata Pref.	**299** 152 —		**1972** Kochiken Zosen—Kochi (418) 8,23 3,239 44,51 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7380069 8JEK 116725 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 52** **Join Miyagawa Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 43 —		**1974** Narasaki Zosen K.K.—Muroran (866) 36,96 7,27 2,388 30,92 7,24 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 660bhp (485kW) Niigata Eng. Co. Ltd. Tokyo
7217303 JPVU 109520 Df Esd Gc Pfd Rdr	**KISSHO MARU No. 55** ex Genkai Maru-83 **Yamagishi Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**299** — 321		**1971** Miho Zosensho K.K.—Shimizu (811) 49,41 8,13 3,201 43,01 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 1 000bhp (736kW) Fuji Diesel Co. Ltd. Tateyama
7225324 7KOW 112418 Df Gc Pfd Rdr RT	**KISSHO MARU No. 86** ex Meisho Maru No. 28-82 **Yamagishi Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**223** 116 —		**1972** Uchida Zosen—Ise (713) 7,62 38,94 7,60 3,36 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5178981 9WBV 324836 Df Esd RTm	**KITA** ex Meladju-80 ex Kaimai-72 **Walek Sendirian Berhad** Labuan Malaysia	**2 007** 909 2 199	✠Classed LR until 30/3/72	**1956**-9 Henry Robb Ltd.—Leith (448) 81,56 12,81 4,852 76,18 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127	**M General Cargo** 3 Ho 13,4 24,3 ER 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6 × 7,3) ER (7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 3 × 114kW 220V d.c. Fuel 118,0t (d.o.) 11,5kn
7626542 JK3923 120400 Rdr RT	**KITAGAMI MARU** **Yaegawa Kaiun K.K.** Anan, Japan Tokushima Pref.	**499** 407 1 115	NK	**1977** Mukaishima Zoki Co. Ltd. —Mukaishima (161) 58,15 3,971 53,50 10,41 4,02 P 13,2 F 8,9 1 dk RW	**M Tanker** Chemical Mchy.aft L.1 146	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko Oita Gen 2 × 192kW a.c. 10,75kn
7740427 JG3722 121500 Rdr	**KITAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 51 —		**1978** Hitachi Zosen—Kanagawa Works, Kawasaki (117068) *30,52* 6,30 3,31 1 dk	**Reinforced Plastic TM Patrol Launch**	2 Oil Japan
8122323 JD2359 124511 Esd Gc Rdr RT	**KITAHIME MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 398** 792 2 764	NK	**1981** Kishimoto Zosen K.K.—Kinoe (516) 85,93 12,22 5,514 78,42 12,01 6,15 P 21,4 F 9,8 1 dk	**M Tanker** Oil Chemical 10 Ta ER L.(oil) 2 650	Oil 4SA 6Cy. 340 × 660 geared to sc. shaft 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 197,5t (hvf)-5,0pd 12kn
8413459 JE2795 128175 Esd Gc Rdr	**KITAKAMI MARU** **Kowa Kaiun K.K. (Kowa Shipping Co. Ltd.)** Shiogama, Japan Miyagi Pref.	**4 064** — 6 721	NK	**1984** Kanda Zosensho K.K.—Kawajiri (292) 113,01(BB) 16,03 6,960 104,02 16,01 8,21 P 22,9 F 12,2 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.5 554	Oil 4SA 6Cy. 500 × 880 3 600bhp (2 648kW) Ito Tekkosho Shimizu

6701890 Df Esd Gc Rdr RTv	**KITAKAMI MARU** **Crescent Fish Industries Ltd.** Bangladesh	**549** 215 439		**1966** Niigata Eng. Co. Ltd.—Niigata (666) 56,62 9,22 3,785 51,41 9,20 4,17 1 dk	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (w) (2,2 2,2 × 2,2) 1 Ha (stl) (1,9 × 1,3) ER Cr 2(3) 2(1) Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 375kW 440V 60H Fuel 233,5t (hvf)-6,5pd
7312907 JI2748 115636 Rdr	**KITAKYUSHU MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**192** 70 79		**1973** Towa Zosen K.K.—Shimonoseki (433) 30,48 8,82 3,023 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × Niigata Eng. Co. Ltd.
7818028 JJ3158 121053 Rdr RT	**KITAN MARU** **Government of Japan (Ministry of Transportation)** Kobe, Hyogo Pref. Japan	**428** — 327		**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (430) 3,112 41,51 10,41 4,02 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 2 400bhp (1 765kW) Niigata Eng. Co. Ltd.
8504727 JE2803 128170	**KITANIHON MARU** **Abe Kaiso Kensetsu K.K.** Ishinomaki, Miyagi Pref. Japan	**382** — 1 011		**1985** Yamanishi Zosen K.K.—Ishinomaki (911) 48,70 13,03 3,917 43,52 13,01 5,11 2 dks	**M Sand Carrier** 1 Ho ER G.595 B.584 1 Ha (stl) ER	Oil 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltc
7125392 JCZB 112645 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1200117/JCZB	**KITANO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**51 269** 30 993 35 774	NK	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (887) 261,02 32,26 12,031 245,02 32,21 21,49 2 dks	**TM Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' 26 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 53 600bhp (39 426kW) NE Mitsubishi Heavy Industries Lt Gen 2 × 2000kW 2 × 13 450V 60Hz a.c. Fuel 231,0t (d.o.) 11 273,0t
8323288 JJ3362 125295 RTv	**KITANO MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Hyogo Pref. Japan	**151** — —		**1984** Kanagawa Zosen—Kobe (257) 30,82 8,62 2,701 25,51 8,60 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 68kW 225V 60Hz 2 Directional propellers Fuel 43,0t (d.o.)-10,0pd
8005941 JI3052 119782 Rdr RT	**KITASAKA MARU No. 50** **Kitasaka Sekiyu K.K.** Sakai, Osaka Pref. Japan	**199** 123 400		**1980** Ura Kyodo Zosensho—Awaji (205) ... ... 40,01 8,01 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo
7937733 JM4680 123359	**KITAURA** **Government of Japan (Ministry of Transportation)** Japan	**144** 53 —		**1980** Nippon Hikoki (Airplane) K.K. —Yokohama (0144) *20,09* 8,91 2,80 1dk	**Reinforced Plastic M Research**	Oil
8114144 JCDE 125131 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1200421/JCDE	**KITAURA MARU** **Mitsui O.S.K. Lines Ltd. & Matsuoka Steamship Co. Ltd.** Osaka Japan	**74 602** 51 055 142 936	NK	**1982** Kawasaki Heavy Ind. Ltd.—Kobe (1336) 270,01(BB) 43,06 17,273 260,03 43,01 23,42 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.157 683 9 Ha (stl) (14,0 14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 18,4) ER	Oil 2SA 5Cy. 900 × 1900 18 700bhp (13 755kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 1 × 540k 450V 60Hz a.c. Fuel 421,0t (d.o.) 4 660,0t (h
7437135 LZSI Df Esd Gc Rdr RT	**KITEN** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**5 120** 2 387 5 170	BR	**1972** "61 Kommunar" Shipyard—Nikolayev 129,98 16,82 7,214 120,96 16,77 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) 8W Der 8(3)	4 Oil 4SA each 6Cy. 250 × 3 5 385bhp (3 961kW) drivir 1 375kW connected to 2 e geared to sc. shaft NE 83 Gen 3 × 240kW 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 220,0t (d.o.) 1 000,0t (h
6521874 LZGL 77/2 Df Rdr RT	**KITEN** ex Ropotamo **Navigation Maritime Bulgare** Varna Bulgaria	**334** 104 341	BR	**1960** "Ivan Dimitrov" Shipyard—Rousse 49,31 7,27 3,099 7,22 3,41 1 dk rf 737	**M General Cargo** 2 Ho 14,7 13,7 ER G.549 2 Ha (each 7,6 × 3,5) ER Cr 1(1)	Oil 4SA 8Cy. 240 × 360 400bhp (294kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 2 × 24kW 115V d.c. Fuel (d.o.)
5189502 SV2236 910	**KITHIRA** **Nikolaos Mazarakis** Piraeus Greece	**148** 71 —		**1889** S. Wine—United Kingdom 32,29 6,25 ... ... 1 dk R	**M General Cargo**	Oil 4DA 4Cy. 150bhp (110kW) E made— fi S.A. Ansaldo Stab. Mecc. Fuel (d.o.)
7048245 SZWS 4098 Df Esd Gc Rdr RTm/h	**KITHNOS** ex Messiniaki Paradis-82 **Kithnos Shipping Corp.** Eletson Corporation Piraeus Greece	**17 355** 11 901 30 290	(GL) ✠Classed LR until 17/12/82	**1971**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2104) 170,72(BB) 26,04 11,011 162,01 25,99 14,36 1 dk rf nil	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind Gen 3 × 420kW 450V 60Hz Fuel 2 904,0t (hvf)-37,5pd

THNOS Vingaholm-75 ex Felis-67 **samar Inc.** ciete de Gestion Evge S.A. aeus Greece	T.Mk **4 784** 2 340 8 078 **7 371** 3 920 10 760	NV	**1962** A/S Fredriksstad M/V—Fredrikstad (374) 137,14 18,62 7,303/8,687 134,68 18,60 11,18 2 dks rf nil	**M General Cargo** Ice strengthened 4 Ho 16,8 26,2 23,3 20,4 ER G.15 263 B.13 904 4 Ha (stl) (9,0 16,7 16,7 10,9 × 7,3) ER 10W Cr 1(8) Der 1(30) 2(7,5-15) 8(5-10)	Oil 2SA 6Cy. 680 × 1500 6 000bhp (4 413kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 200kW 440V 60Hz a.c. Fuel 865,0t (hvf)-22,0pd 15,5kn
TION Berge Tasta-84 **oon Wave Shipping Co. S.A.** hassol Cyprus	**79 969** 61 434 158 909	BV (NV)	**1969** A/S Rosenberg M/V—Stavanger (190) 291,42 41,18 19,008 278,42 41,10 24,39 P 60,1 F 28,1 1 dk rf 51	**M Tanker** CBT COW IGS 18 Ta ER L.(oil) 198 673 HeCls. BptC	Oil 2SA 7Cy. 980 × 2000 27 500bhp (20 228kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 800kW 2 × 725kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 5 588,0t (hvf)-96,5pd 15,5kn
TO MARU **o Kaiun K.K.** mizu, Japan izuoka Pref.	*698* — 1 860		**1983** K.K. Uno Zosensho—Namikata (167) 79,56 14,03 4,322 14,00 7,50 1 dk	**M General Cargo** 1 Ho ER G.4 258 B.4 226 TEU 120 C. 120/20' 1 Ha (stl) ER	Oil 4SA 6Cy. 350 × 700 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
TOBOY **S.S.R. -"Dalryba"** velsk U.S.S.R.	**658** 244 325	RS	**1968** ............U.S.S.R. 54,26 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
TSA Hellespont Courage-84 **tt Shipping Ltd.** hassol Cyprus	**24 800** 16 973 43 112	**✠100A1** SS 4/84 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Kt 3$\frac{1}{16}$"U2 FN 8470	**1976**-3 Namura SB. Co. Ltd.—Imari (809) 193,53(BB) 29,47 11,710 184,00 29,41 16,62 F 15,6 1 dk rf- NS 8BH WB17924T incl. comb. btm. & STs in holds 8974T & topside tanks in holds 6630T	**M Bulk Carrier** 6 Ho 19,4 24,6 21,3 24,6 24,6 24,6 ER G.56 079 6 Ha (stl) (12,6 15,5 13,1 15,5 15,5 15,5 × 12,0) ER Cr 3(22) Der 12(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 380kW 450V 60Hz a.c. 14,5kn
TSAP **ate of Washington (Department of Transportation)** attle, Wa United States of America	**2 475** 1 755 1 910	AB	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (345) 4,753 100,13 23,98 7,17 2 dks	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW a.c. 2 Controllable pitch propellers 16kn
TSUSEI MARU **kko Kensetsu K.K.** aka Japan	**497** 282 —		**1981** Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. (87) *49,02* 17,51 3,51 1 dk	**M Work Ship**	Oil Japan
TTANNING **rard Trust Bank, Owner Trustee** ystone Shipping Co. lmington, De United States of America Comm ID 1502116/KGPK	**44 875** 35 072 92 809	AB	**1977** National Steel & SB. Co.—San Diego, Ca (389) 272,50(BB) 32,29 14,931 260,61 32,24 19,66 F 22,6 1 dk rf nil	**S Tanker** COW IGS 18 Ta ER L.(oil) 107 426 HeCls. BptC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 693kW a.c. Fuel 6 222,0t (o.f.)-112,0pd 16,5kn
TTITAS **ate of Washington (Department of Transportation)** attle, Wa United States of America	**2 476** 1 756 1 910	AB	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (344) 4,753 100,13 23,98 7,17 2 dks	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW a.c. 16kn
TTUR CHENNAMMA **overnment of The Republic of India (Coast Guard)** elhi India	*273* *82* —	AB	**1983** Sumidagawa Zosen K.K.—Tokyo (N57-14) 44,02 1,501 41,10 7,41 3,51 1 dk rf 1499	**TM Search & Rescue Vessel**	2 Vee Oil 4SA each 12Cy. 185 × 200 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 030bhp (2 964kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 104kW a.c. 25kn
TTY **donis Shipping S.A.** nama Panama	*2 669* *1 530* 3 920	NK	**1984** Kinoura Zosen K.K.—Hakata (112) 86,34 6,128 80,02 14,00 8,72 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW a.c. 11kn
ITTYO MARU No. 78 Konpira Maru No. 5-79 **K. Kiccho** maezaki, Japan hizuoka Pref.	**305** 140 655		**1970** Niigata Eng. Co. Ltd.—Niigata (877) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

8109113 3EAJ2 11296- PEXT1 Df Esd Gc Pfd Rdr RT	**KIUKIANG CAREER** **Kiukiang Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**24 577** 13 153 41 520	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** EL Kt 632,5/68,0U3(a) FN 8305		**1982**-9 Nipponkai Heavy Ind. Co. Ltd. —Toyama (222) 188,40(BB) 31,04 10,702 180,02 31,01 15,12 P 29,6 F 15,0 1 dk rf nil 7BH WB26045T incl. topside tanks in holds 6945T Comb. btm & STs in holds 5591T, No. 3 hold 10299T	**M Bulk Carrier** 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 320 B.48 104 HeCls. ptB 5 Ha (stl) (each 19,2 × 13,6) ER Cr 4(20)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 4 929,5t (hvf)-35,5pd 14,25
7620938 JJ3040 118765 Gc Rdr RT	**KIUN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 302 1 596			**1976** Kochi Jukogyo K.K.—Kochi (978) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7111432 EWCT M-30465 Df Esd Gc Rdr RT	**KIVACH** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 091** 1 102 2 555		RS	**1971** .............U.S.S.R. 107,52 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (1,3 1,3 × 1,3) (1,9 × 1,9) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft Controllable pitch propeller
8108286 9V3036 382598 Esd Gc Rdr RT	**KIWAI CHIEF** ex Blue Moon-85 **Marine Contractors (S) Pte. Ltd.** Singapore Singapore	**892** 497 1 168		AB	**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (217) 57,31 2,545 54,89 13,72 3,69 1 dk rf 152	**TM RoRo Cargo/Landing Craft** Bow ramp TEU 80 C.RoRo Dk 80/20'	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 80kW a.c. Thw. thrust propeller fwd
8312631 7KNZ 126820 Df Esd Gc Rdr RT	**KIWI** **Tonichi Sangyo K.K.** Tokyo Japan	*9 057* *4 267* 9 339		NK	**1983** K.K. Uwajima Zosensho—Uwajima (2297) 149,03(BB) 9,599 140,01 20,62 13,01 F 11,6	**M Refrigerated Cargo** 4 Ho ER In.12 441 4 Ha (stl) (each 12,5 × 8,2) ER Cr 4(15,5)	Oil 2SA 7Cy. 520 × 1250 9 600bhp (7 061kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 540kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 986,0t (hvf)-25,0pd
8114895 HOGA 1215 8-82 Df Esd Gc Rdr RT	**KIWI ACE** **Bark Shipping S.A.** Panama Panama	**9 856** 6 766 17 692		NK	**1982** Shikoku Dockyard Co. Ltd. —Takamatsu (816) 147,00 22,84 9,016 136,00 22,80 12,20 P 26,0 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.21 823 B.21 463 4 Ha (stl) (14,7 × 10,2) (21,0 21,0 21,0 × 12,0) ER 4W Der 4(25)	Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) Mitsui Eng. & SB. Co. Ltd.
7353028 ELEY2 7825 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**KIWI ARROW** **Kiwi Arrow Shipping Corp.** Kristian Gerhard Jebsen Skipsrederi A/S Monrovia Liberia	**24 999** 12 993 38 613		NV	**1974** Mitsui SB. & Eng. Co. Ltd.—Osaka (989) 182,02(BB) 29,01 11,596 174,38 28,96 16,13 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,2 27,1 27,1 27,1 18,2 ER G.41 684 B.40 745 HeCls. B 1 Ha (stl) (17,5 × 18,0) 3 Ha (stl) (each 26,2 × 22,9) 1 Ha (stl) (18,3 × 22,9) ER Cr 2(30)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 650kW 440V 60Hz a.c. Fuel 181,0t (d.o.) 2 151,0t (hvf)-49,0pd
8317344 3EKK3 1459 5-85 Df Esd Gc Rdr RT	**KIWI QUEEN** **Ken Fleet S.A.** Panama Panama	*10 998* *6 312* 17 722		NK	**1984** Shikoku Dockyard Co. Ltd. —Takamatsu (829) 147,00(BB) 9,002 136,02 22,81 12,22 P 24,7 F 12,8 1 dk	**M Bulk Carrier** CBT 4 Ho ER G.21 823 B.21 463 HeCls. B 4 Ha (stl) (14,6 × 10,2) (21,0 21,0 21,0 × 12,0) ER 4W Der 4(25)	Oil 2SA 6Cy. 500 × 1620 6 375bhp (4 689kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 118,5t (d.o.) 910,0t (hvf)-20,0pd
8317332 3EDW3 1430 4-84 Df Esd Gc Rdr RT	**KIWI STAR** **Ken Fleet S.A.** Panama Panama	*10 998* *6 312* 17 722		NK	**1984** Shikoku Dockyard Co. Ltd. —Takamatsu (828) 147,20(BB) 9,002 136,00 22,81 12,22 P 24,7 F 12,8 1 dk	**M Bulk Carrier** CBT 4 Ho ER G.22 443 B.21 799 HeCls. B 4 Ha (stl) (16,3 19,5 19,5 19,5 × 12,0) ER 4W Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 500 × 1620 6 375bhp (4 689kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 118,5t (d.o.) 910,0t (hvf)-20,0pd
7328437 UEZC M-28256	**KIYEVKA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88		RS	**1973** .............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8024325 7LVV 125083 Esd Gc Pfd Rdr	**KIYO MARU** **K.K. Takeda Unyu Shokai** Osaka Japan	**2 937** 1 555 4 998		NK	**1981** K.K. Taihei Kogyo—Akitsu (1426) 99,78 6,984 93,02 15,02 7,83 P 26,6 F 12,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 5 349	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 335,0t (d.o.)
7302017 JNTY 113419 Df Esd Gc Pfd Rdr RT	**KIYO MARU** **Shinyo Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 999** 1 137 2 943		NK	**1973** K.K. Uwajima Zosensho—Uwajima (747) 100,36 14,05 5,995 92,00 14,03 7,01 P 36,9 F 10,4 1 dk RW	**M Refrigerated Cargo** In.3 366 3 Ha (stl) (7,0 7,0 5,5 × 5,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho Gen 2 × 400kW a.c. Fuel 112,5t (d.o.) 616,5t (hvf)-17,5pd

8312588 JI3192 126506 Esd Gc Rdr RT	**KIYO MARU** **Kiyo Kaiun K.K.** Osaka Japan	*1 595* — 3 432		**1983** Kurinoura Dock K.K.—Yawatahama (188) NK 90,89 6,065 85,02 13,01 6,71 P 22,3 F 10,7 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 3 400	Oil 4SA 6Cy. 420 × 800 2 800bhp (2 060kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 240kW 1 × 200kW 1 × 80kW 445V 60Hz a.c. Controllable pitch propeller 13kn
8005991 JJDF 119997 Df Esd Gc Pfd Rdr RT	**KIYO MARU** **Okura Gyogyo K.K.** Niigata, Japan Niigata Pref.	**499** 274 —		**1980** Yamanishi Zosen K.K.—Ishinomaki (872) 58,20 4,250 50,02 10,30 6,58 2 dks	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7425053 JJ3001 116010 Rdr RT	**KIYO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**418** 220 835		**1975** Kochi Jukogyo K.K.—Kochi (865) 9,63 3,683 49,48 9,61 5,80 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7828188 JK4012 121996	**KIYO MARU** **Kiyo Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 119 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (153) *49,72* 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
6729385 JJ2248 101877 RT	**KIYO MARU** ex Kosei Maru-80 **Dokai Tugboat Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	**189** 67 —		**1967** Shin Yamamoto Zosen—Kochi (95) 30,74 8,21 2,794 29,77 8,18 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe 12,75kn
6803923 Gc Rdr RT	**KIYO MARU** **Societe de Peche Mitsu** Guinea	**185** 66 213		**1967** K.K. Wakamatsu Zosen—Wakamatsu (171) 37,90 6,84 31,88 6,81 3,18 F 13,5 1 dk	**M Fishing** Side-fishing 1 Ho 10,9 ER B.149 2 Ha ER Der 1(2)	Oil 4SA 6Cy. 280 × 440 540bhp (397kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 45kW 225V 60Hz a.c. Controllable pitch propeller
7706081 JM4334 122632 Gc Rdr	**KIYO MARU No. 1** **Hamasaki Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**989** 614 2 250		**1977** Murakami Hide Zosen K.K.—Hakata (158) 5,152 70,01 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6918285 Rdr	**KIYO MARU No. 1** **North Eastern Oil Co. Ltd.**	**696** 318 511		**1968** Kyokuyo Zosen Tekko K.K.—Chofu (187) 56,39 9,12 3,480 51,01 9,10 4,37 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 794	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 60,0t-3,5pd 11kn
7234351 JBHK 113760 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 2** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	**999** 358 1 595	✠Classed LR until 23/4/82	NK **1972**-12 Hashimoto Zosensho—Kobe (353) 69,47 13,03 4,852 63,00 12,60 5,52 RAD 1,3 F 28,4 rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 500 × 800 Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V 60Hz a.c.
5336234	**KIYO MARU No. 2** ex Taishin Maru ex Sozyu Maru-63 Hong Kong Hong Kong (British)	**450** 240 —		**1961** Nakamura Zosen Tekkosho—Matsue (177) 49,61 8,06 3,556 45,01 8,01 3,94 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 400 650bhp (478kW) Fuji Diesel Co. Ltd. Tateyama Fuel 30,5t 10,75kn
5344140 JJJE 74829 Df	**KIYO MARU No. 2** ex Sumiyoshi Maru No. 18 **Mitsuyoshi Odan** Ondo, Japan Hiroshima Pref.	**152** 95 203		**1956** Tokushima Kogyo—Tokushima 34,35 6,00 2,591 29,27 5,80 3,03 1 dk	**M Fishing** Side-fishing	Oil -SA 6Cy. 310 × 420 Hanshin Nainenki Kogyo Kobe
5253664 JAYH 86933 Df Esd Gc Pfd Rdr RTv	**KIYO MARU No. 3** ex Gladiolus-73 ex Nissho Maru-70 **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	**996** 335 1 117		**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (925) NK 65,61 12,04 5,004 60,00 11,99 5,49 F 33,6 1 dk, pt 2nd dk RW	**TM Tug/Salvage Ship** 1 Ha (4,1 × 2,9) Der 1(10)	2 Oil 4SA each 8Cy. 320 × 380 geared to sc. shafts NE 11/76 Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 90kW 445V 60Hz a.c. Fuel 737,5t (d.o.) 13,5kn
8113774 JL4854 124067	**KIYO MARU No. 3** **Hamasaki Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**698** — 1 800		**1981** Hakata Zosen K.K.—Hakata (232) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 148	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7380083 8KFJ 116728 Df Esd Pfd Rdr RT	**KIYO MARU No. 3** **K.K. Maruki Ishiguri Shoten** Abashiri, Japan Hokkaido Pref.	**124** 42 —		**1974** Narasaki Zosen K.K.—Muroran (868) 36,96 7,27 2,388 30,92 7,24 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7430022 JM3796 118019 Rdr RT	**KIYO MARU No. 5** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**697** 479 1 809		**1975** Kyokuyo Zosen Tekko K.K.—Chofu (280) 65,51 11,03 4,801 62,01 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe

8310308 JCOA 126471	**KIYO MARU No. 5** **Seiji Obata** Taiji, Japan Wakayama Pref.	**258** 125 —	**1983** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (272) 2,901 39,53 7,51 3,20 1 dk	**M Fishing** Tuna Side-fishing 5 Ho ER In.365 5 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 810bhp (596kW) The Hanshin Diesel Works Ltd.	Akashi
8210687 JH2956 125671	**KIYO MARU No. 5** **Kizu Kaiun K.K.** Kiinagashima, Japan Mie Pref.	**184** — 447	**1982** Nakatani Shipyard Co. Ltd.—Nomi (477) 2,901 38,99 10,00 4,60 1 dk	**M General Cargo** 1 Ho ER G.444 B.394 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 550bhp (405kW) Matsui Iron Works Co. Ltd.	Japan
8421535 JJFY 120054	**KIYO MARU No. 5** **Okura Gyogyo K.K.** Niigata, Japan Niigata Pref.	**127** — 390	**1985** Sanuki Zosen Tekkosho K.K.—Takuma (1151) 2,601 32,01 6,61 2,93 1 dk	**M Fishing** Side-fishing In.114	Oil 4SA 6Cy. 255 × 270 sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
6909325 JMJW 104349 Df Rdr RT	**KIYO MARU No. 6** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (118) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 700bhp (515kW) Fuji Diesel Co. Ltd.	Tateyama
5151177 Gc Rdr	**KIYO MARU No. 8** ex Hinode Maru No. 8-65 **Kiyo Senpaku K.K.**	**693** 304 —	**1962** Takehara Zosen—Takehara (178) 57,00 9,05 4,014 52,00 9,00 4,50 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 195	Oil 4SA 6Cy. 320 × 460 Kinoshita Tekkosho Fuel 30,5t	Akashi 11kn
7106554 JGZP 109430 Df Esd Gc Pfd Rdr	**KIYO MARU No. 8** ex Komine Maru No. 28-82 **K.K. Kaneshimeichi** Kesennuma, Japan Miyagi Pref.	**254** 125 287	**1970** Miho Zosensho K.K.—Shimizu (761) 46,64 7,95 2,947 40,49 7,93 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7715018 JM4233 120599 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 8** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**116** — 112	**1977** Tokushima Zosen K.K.—Fukuoka (1251) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing** Purse	Oil 4SA 6Cy. 250 × 320 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Tokyo
6909337 JM2826 104350 Rdr RT	**KIYO MARU No. 8** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (120) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 700bhp (515kW) Fuji Diesel Co. Ltd.	Tateyama
6725884 Df Gc Pfd Rdr RT	**KIYO MARU No. 11** ex Taiyo Maru No. 36 **Frabal Fishing Inc.** Philippines	**199** 106 —	**1967** Fukuoka Zosen K.K.—Fukuoka (896) 41,00 6,61 2,896 35,18 6,58 3,33 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
7118375 JAIV 106302 Df Esd Gc Rdr RT	**KIYO MARU No. 11** ex Katsura Maru No. 15-81 **Yanagi Kudo Suisan K.K.** Hama-tombetsu, Japan Hokkaido Pref.	**124** 42 —	**1971** Narasaki Zosen K.K.—Muroran (773) 34,90 7,12 29,93 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7233931 JMMB 112189 Df Rdr RT	**KIYO MARU No. 11** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** Nagasaki Zosen K.K.—Nagasaki (323) 33,76 6,33 2,712 29,60 6,30 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata
7352048 JK3664 115340 Rdr	**KIYO MARU No. 12** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**697** 427 2 163	**1973** Sasaki Zosen K.K.—Kinoe (185) 70,01 11,43 65,99 11,41 5,01 1 dk	**M General Cargo** 1 Ho ER G.3 200 B.2 800 1 Ha (34,3 × 8,0) ER	Oil 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Japan 11,5kn
7233929 JM3571 112190	**KIYO MARU No. 12** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** Nagasaki Zosen K.K.—Nagasaki (325) 33,76 6,33 2,712 29,60 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata
7714442 JGNT 120642 Rdr RT	**KIYO MARU No. 13** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (610) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7019842 Df Gc Rdr RT	**KIYO MARU No. 13** ex Gensin Maru No. 31 **Seyo Suisan K.K.**	**114** 41 —	**1969** Nagasaki Zosen K.K.—Nagasaki (211) 35,03 6,02 2,769 30,15 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo	Osaka
7607730 JK3770 120223 Df Gc Rdr	**KIYO MARU No. 15** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**697** 426 2 017	**1976** Sasaki Zosen K.K.—Kinoe (308) 69,55 11,43 4,877 65,03 11,41 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamatsu

7410010 J2827 115780 Rdr RT	**KIYO MARU No. 15** **Shiota Yusosen K.K.** Tsuna, Japan Hyogo Pref.	**499** 329 1 256	**1974** 56,01 1 dk	Sasaki Zosen K.K.—Kinoe 9,53 9,50	4,192 4,45	(247)	**M Tanker** Mchy.aft	Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo	Kobe
7714454 JM4208 120643 RT	**KIYO MARU No. 15** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** 36,45 30,21 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,30	2,401 2,80	(611)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7019854 Gc RT	**KIYO MARU No. 15** ex Gensin Maru No. 32 **Seyo Suisan K.K.**	**114** 41 —	**1969** 35,03 30,15 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,02 6,00	2,769 2,85	(212)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo	Osaka
7714820 J2915 119606 Rdr RT	**KIYO MARU No. 16** **Yonenaka Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**696** — 1 798	**1977** 65,13 65,00 1 dk	Sasaki Zosen K.K.—Kinoe 11,02	4,652 5,01	(261)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Kobe
7233917 JMMD 114688 Df Rdr RT	**KIYO MARU No. 17** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** 33,76 29,60 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,33 6,30	2,712 2,80	(326)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata
7904231 JM4671 123351 Esd Gc Rdr RT	**KIYO MARU No. 18** **Y.K. Kiyomaru Kaiun** Shimonoseki, Japan Yamaguchi Pref.	**1 901** 1 107 3 822	**1979** 86,90 NK 80,02 P 22,3 F 10,7 1 dk	Setouchi Zosen K.K.—Kinoe 13,82 13,81	6,201 6,71	(481)	**M Tanker** 5 Ta ER L.(oil) 3 750	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 445V 60Hz a.c. Fuel 227,0t (d.o.)	Yaizu 12kn
7510121 JM3869 118145 Df Gc Pfd Rdr RT	**KIYO MARU No. 18** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**116** 26 96	**1975** 37,75 31,40 1 dk	Tokushima Zosen K.K.—Fukuoka 6,96 6,94	2,388 2,75	(1172)	**M Fishing**	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Tokyo
7233905 JM3573 114689	**KIYO MARU No. 18** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** 33,76 29,60 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,33 6,30	2,712 2,80	(327)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata
6918118 Df Pfd Rdr RT	**KIYO MARU No. 18** ex Heiwa Maru No. 15 **Government of The Republic of The Philippines**	**110** 19 102	**1967** 35,62 29,90 1 dk	K.K. Izutsu Zosensho—Nagasaki 7,14 6,61	2,388 2,80	(495)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho	Takamatsu
7715070 JRUM 120685 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 21** ex Seiyo Maru No. 17-83 **Ono Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**144** — 160	**1977** 37,22 31,20 1 dk	Tokushima Zosen K.K.—Fukuoka 6,81 6,80	2,688 3,00	(1262)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
8114522 JMEG 123437 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 21** **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 74 —	**1981** 32,52 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,51	2,601 3,05	(767)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.	Ota
7715082 JM4246 120686 Esd Gc Rdr RT	**KIYO MARU No. 22** ex Seiyo Maru No. 18-83 **Ono Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**144** — 160	**1977** 37,22 31,20 1 dk	Tokushima Zosen K.K.—Fukuoka 6,81 6,80	2,688 3,00	(1263)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
8114534 JM5073 123438 Rdr RT	**KIYO MARU No. 22** **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 74 —	**1981** 32,52 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,51	2,601 3,05	(768)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.	Ota
7812414 JHOS 122797 Df	**KIYO MARU No. 23** ex Shosei Maru No. 23-81 **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 65 —	**1978** 38,51 32,52 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,51	2,501 2,93	(663)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
7812426 JM4450 122798 Rdr RT	**KIYO MARU No. 25** ex Shosei Maru No. 25-81 **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 65 —	**1978** 38,51 32,21 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,51	2,501 2,93	(665)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
7312048 JNKS 112442 Df Esd Gc Pfd Rdr	**KIYO MARU No. 28** **Kamekichi Koyama** Kesennuma, Japan Miyagi Pref.	**403** 177 —	**1973** ... 49,00 1 dk RW	Mie Shipyard Co. Ltd.—Yokkaichi ... 8,62	... 3,89	(88)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

6823777 JLWO 104340 RT	**KIYO MARU No. 35** ex Kyotoku Maru No. 13-82 ex Akita Maru No. 32 **Ono Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	113 43 —	**1968** Tokushima Zosen K.K.—Fukuoka 34,22 6,15 2,363 29,49 6,13 2,85 1 dk	(758)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6821195 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 37** ex Akita Maru No. 11 **Akita Enyo Gyogyo K.K.**	194 90 —	**1968** K.K. Goriki Zosensho—Ise *37,19* 7,24 2,794 7,22 3,18 1 dk RW	(670)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe
7430060 JMYX 117194 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 38** **K.K. Kaneshimeichi** Kesennuma, Japan Miyagi Pref.	498 241 —	**1975** Mie Shipyard Co. Ltd.—Yokkaichi 9,22 53,98 9,20 4,30 1 dk RW	(138)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	Kobe
7122039 JPZK 106995 Df Gc Pfd Rdr	**KIYO MARU No. 51** ex Katori Maru No. 17 **Katsuo Niiho** Ohata, Japan Aomori Pref.	279 143 —	**1970** Kanasashi Zosensho—Shimizu 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	(979)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8405323 JI3209 126529	**KIYO MARU No. 53** **K.K. Takeda Unyu Shokai** Osaka Japan	990 — 2 356	**1984** Sasaki Zosen K.K.—Kinoe 79,53 5,101 74,02 12,01 5,52 1 dk	(374)	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 350 × 550 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	Akashi
7354943 JKRL 113284 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 55** **Kiyomaru Takaoka Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	499 245 —	**1973** Narasaki Zosen K.K.—Muroran 56,95 9,81 50,70 9,78 4,45 2 dks	(853)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6800749 Df Esd Pfd Rdr RT	**KIYO MARU No. 57**	199 103 —	**1967** Tokushima Zosen Sangyo K.K. —Komatsujima 38,38 6,61 3,074 33,99 6,58 3,38 1 dk	(706)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
6828105 Df Esd Gc Pfd Rdr	**KIYO MARU No. 58** ex Hokushu Maru No. 38-81 ex Daikoku Maru No. 12	299 155 —	**1969** Uchida Zosen—Ise 49,20 8,03 3,252 44,00 8,01 3,64 RW	(684)	**M Fishing** Side-fishing 4 Ho ER	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo	Osaka 10,5kn
7395832 JEBO 117136 Pfd Rdr RT	**KIYO MARU No. 65** ex Chiyoda Maru No. 32-81 **Kiyomaru Takaoka Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	253 121 316	**1974** Miho Zosensho K.K.—Shimizu 46,82 (BB) 8,13 3,048 40,62 8,11 3,38 1 dk	(960)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 450 900bhp (662kW) Fuji Diesel Co. Ltd.	Tateyama
7608289 JM3964 118226 Df Esd Pfd Rdr RT	**KIYO MARU No. 71** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	141 67 250	**1976** Tokushima Zosen K.K.—Fukuoka 37,42 6,43 2,552 32,52 6,41 2,93 1 dk	(1213)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata Tokyo
7715020 JM4321 120600 Df Esd Pfd Rdr RT	**KIYO MARU No. 75** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	119 — 220	**1977** Tokushima Zosen K.K.—Fukuoka 38,00 (BB) 6,43 2,599 32,31 6,41 2,90 1 dk	(1252)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7715032 JM4322 120715 Df Esd Pfd Rdr RT	**KIYO MARU No. 81** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	243 — 400	**1977** Tokushima Zosen K.K.—Fukuoka 47,66 (BB) 7,83 3,193 41,00 7,80 3,56 1 dk	(1253)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Tokyo
8022169 JM4983 123488 Df Pfd Rdr RT	**KIYO MARU No. 82** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	296 151 435	**1980** Tokushima Zosen K.K.—Fukuoka 48,80 (BB) 7,93 3,274 44,30 7,90 3,71 1 dk	(1357)	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Ota
7122223 Df Gc Pfd Rdr	**KIYOFUJI MARU** ex Kinei Maru No. 35 **Itoman & Co. (Hong Kong)**	224 99 —	**1970** Kanasashi Zosensho—Shimizu 44,00 7,62 2,998 38,41 7,60 3,36 1 dk	(998)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
6419095 8KAU 93821 Df Esd Rdr RT	**KIYOHARU MARU** **Shin Taito Steamship Co. Ltd.** Kobe, Japan Hyogo Pref.	3 600 2 001 5 637	**1964** Kasado Dock Co. Ltd.—Kudamatsu NK 107,96 15,45 6,503 100,11 15,40 8,21 P 21,4 F 17,7 1 dk	(229)	**M Cement Carrier** 3 Ho ER G.4 217 Der 4(3)	Oil 4SA 6Cy. 520 × 760 2 600bhp (1 912kW) Ube Tekkosho Gen 2 × 128kW 445V 60Hz a.c. Fuel 65,0t (d.o.) 72,5t (hvf)-9,5pd	Mitsubish Ube 12kn

6812609 JG2184 96349 RT	**KIYOKAWA MARU No. 6** **Toho Shoji K.K.** Kawasaki, Japan Kanagawa Pref.	**406** 181 236	**1966** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (135) 43,59 8,82 3,099 42,02 8,39 3,89 1 dk	**TM Tanker** Mchy.aft	Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Ikegai Tekkosho Kawasaki
7649350 JJ2837 115825	**KIYOKAZE MARU** ex Taisho Maru No. 1 **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**499** 297 1 600	**1975** Yaizu Dock—Yaizu 63,94 4,401 58,50 11,00 6,10 2dks	**M General Cargo** G.2 234 B.1 800 1 Ha (32,3 × 8,0) ER	Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan 12kn
7016785 Rdr RT	**KIYOMI MARU** **Government of The People's Republic of China** China	**198** 70 —	**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (397) 28,40 8,67 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Daihatsu Kogyo Osaka Fuel 23,5t
7724992 JH2700 119914	**KIYOMI MARU No. 1** **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**167** 58 —	**1977** Sagami Zosen Tekko K.K.—Yokosuka (189) 25,63 8,01 3,48	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6420891 8KNP 92198 Df Esd Gc Rdr RT	**KIYOOKI MARU No. 2** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**3 756** 2 024 6 042	**1963** Kasado Dock Co. Ltd.—Kudamatsu (223) NK 107,96 15,45 6,122 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Mitsubishi Ube Tekkosho Ube Gen 2 × 120kW 445V 60Hz a.c. Fuel 34,5t (d.o.) 159,0t (i.f.o.)-9,5pd 12,5kn
6802967 JM2629 102225 Gc Rdr RT	**KIYOOKI MARU No. 3** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**3 927** 1 831 6 785	**1967** Kasado Dock Co. Ltd.—Kudamatsu (248) NK 112,02 16,01 6,579 105,01 15,98 8,49 P 22,6 F 17,1 1 dk	**M Cement Carrier** 9 Ho ER G.4 998 Der 1(5) 2(3)	Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 184kW 445V 60Hz a.c. Fuel 45,0t (d.o.) 234,5t (i.f.o.)-11,5pd13,5kn
7430137 JH2575 118326 Esd Gc Rdr RT	**KIYOSAKI MARU** **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**1 665** 842 2 373	**1975** Miho Zosensho K.K.—Shimizu (1020) NK 85,50 (BB) 14,23 4,509 79,00 14,20 5,80 P 18,9 F 8,3 1 dk	**M Container Ship** Fixed-guides G.2 073 B.1 837 TEU 48 C. 48/20' 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 37,5t (d.o.) 130,0t (i.f.o.)-9,0pd 13kn
8150447 JL3298 106843	**KIYOSUE MARU** ex Kuni Maru No. 11-80 ex Gravel Maru No. 11 **Hassho Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 104 454	**1969** Furukawa Kanamono K.K.—Japan 43,01 3,201 38,00 7,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Usuki Tekkosho Japan 10,5kn
7934913 JG3986 123618	**KIYOSUMI** **Idemitsu Kosan K.K.** Tokyo Japan	**123** 41 —	**1979** K.K. Miura Zosensho—Oseto (200) 25,00 9,50 23,30 9,01 3,20 1 dk	**TM Pollution & Surface Clearance Vessel**	2 Oil 4SA each 6Cy. reduction geared to sc. shafts Nissan Diesel Motor Co. Ltd. Ageo
8204406 JJ3149 126442 Esd Gc Rdr RT	**KIYOSUMI MARU** **Daiichi Senpaku K.K. & Daiichi Kosan K.K.** Osaka Japan	**3 425** — 5 717	**1982** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (476) NK 104,30 16,03 6,349 97,01 16,01 7,85 P 21,1 F 9,5 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.4 541	Oil 4SA 6Cy. 500 × 880 3 300bhp (2 427kW) Ito Tekkosho Shimizu Gen 3 × 240kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 23,0t (d.o.) 101,5t (hvf)-10,0pd 12kn
7903079 JG3820 121780 Rdr RT	**KIYOSUMI MARU** **Keiyo Sea Berth K.K.** Sodegaura, Japan Chiba Pref.	**111** 35 —	**1979** Kanagawa Zosen—Kobe (199) 2,301 22,36 8,62 2,87	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 10Cy. 135 × 125 900bhp (662kW) Nissan Diesel Motor Co. Ltd. Ageo
7435498 JG3518 117744 Esd Rdr RT	**KIYOTAKI** **Kaijyo Saigai Boshi Center** Tokyo Japan	**195** 48 —	**1975** Yokohama Yacht Co. Ltd. —Yokohama (713) 27,51 10,42 2,109 25,51 10,39 3,81	**TM Firefloat** Twin Hull	2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Benz Ikegai Tekkosho Kawasaki
8015049 JG4111 121904 Esd Rdr	**KIYOTAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**105** 37 —	**1981** Sumidagawa Zosen K.K.—Tokyo (N55-05) 23,02 1,591 22,41 6,00 3,23 1 dk	**TrM Fire-fighting Vessel** Mchy.aft	3 Oil sr geared to sc. shafts (centre) Vee Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) M.T.U. Ikegai Tekkosho Kawasaki (wing)2 Oil 4SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd. Ageo
7518836 JRPQ 118178 Gc Rdr RT	**KIYOTAKI MARU** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**998** 588 1 990	**1975** K.K. Wakamatsu Zosen—Wakamatsu (261) 78,01 12,02 4,712 71,99 11,99 5,49 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8313087 JJ3348 125276 Esd Gc Rdr RTm	**KIYOTAMA MARU** **Tamai Shosen K.K.** Daido Kisen K.K. Kobe, Japan Hyogo Pref.	*1 507* — 3 335	**1983** Nishi Zosen K.K.—Imabari (326) 88,63 (BB) 5,652 NK 81,90 13,01 6,41 P 24,7 F 11,3 1 dk	**M Tanker** SBT 5 Ta ER L.(oil) 3 392 HeCls. CptB	Oil 4SA 6Cy. 350 × 700 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 180kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Fuel 20,0t (d.o.) 105,0t (hvf)-8,0pd 12kn

7106530 JH2310 109956 Gc Rdr RT	**KIYOURA MARU** **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	699 438 2 021		**1970** Miho Zosensho K.K.—Shimizu (759) 69,40 11,03 5,004 65,00 11,00 6,81 2 dks	**M General Cargo** 1 Ho ER G.2 809 B.2 512 1 Ha (37,1 × 7,6) ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 225V a.c. Fuel 49,0t-6,0pd	Kobe 12,75k
7718278 JHPV 122725 Df Esd Gc Pfd Rdr RT	**KIYOYASU MARU** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	9 237 4 758 13 563	NK	**1978** Kasado Dock Co. Ltd.—Kudamatsu (300) 146,51 22,31 7,921 138,03 22,01 11,31 F 13,8 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.10 723 Cr 1(3) Der 2(3)	Vee Oil 4SA 12Cy. 450 × 520 9 000bhp (6 620kW) Ube Industries Ltd. Gen 1 × 800kW 2 × 400kW 445V 60Hz a.c. Fuel 67,0t (d.o.) 441,0t (hvf)-31,0pd	Ma Ube 16k
7040516 UEFU M-24798	**KIYPSAAR** **U.S.S.R.-"Zapryba"** Tallin U.S.S.R.	507 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made64 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeburg 11k
6821339 JJ2291 104706 Gc Rdr RT	**KIYU MARU** **Inoshita Kaiun K.K.** Niihama, Japan Ehime Pref.	497 286 865		**1968** Kurushima Dock Co. Ltd.—Imabari (451) 53,85 9,05 3,871 49,00 9,01 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 060 B.950 1 Ha (25,8 × 5,7) ER	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Fuel 63,0t-4,0pd	Kobe 11k
7232224 JJ2804 113735 Gc Rdr RT	**KIYU MARU No. 1** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	250 73 —	NK	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (204) 29,01 8,51 26,50 8,49 3,89 F 15,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW a.c.	Osaka 12,5k
7225518 JJ2803 113734 Gc Rdr RT	**KIYU MARU No. 2** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	248 76 —	NK	**1972** Hashimoto Zosensho—Kobe (350) 29,01 8,54 3,371 26,50 8,51 3,89 F 10,4 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW a.c.	Moriyama 12k
5350773 JBRH 89211 Df Esd Gc Pfd Rdr RT	**KIZAN MARU** ex Takashima Maru-66 **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	8 859 4 767 11 145	NK	**1962** Nippon Kokan K.K.—Shimizu (195) 149,82 20,48 8,100 140,01 20,40 9,81 P 39,4 F 35,1 2 dks & S dk RW	**M Factory Ship** OSD Fish-factory 5 Ho ER 5 Ha (2,7 × 2,7) (3,1 × 3,2) (3,1 3,1 × 3,1) ER 12W Der 5(15) 5(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) Mitsui SB. & Eng. Co. Ltd. Gen 4 × 440kW 450V 60Hz a.c. Fuel 2 359,5t-23,5pd	B&W Tamano 13,75k
7527411 JK3764 120213 Gc Rdr RT	**KIZAN MARU** **Yamamaru Kisen K.K.** Numakuma, Japan Hiroshima Pref.	497 292 1 292		**1975** Kochi Jukogyo K.K.—Kochi (920) 11,00 4,147 57,00 10,98 5,85 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7127883 EWZC M-31511 Df Esd Gc Rdr RT	**KIZIR** **U.S.S.R.-"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk 2 581 888 1 268	RS	**1971** ............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12,25k
5189760 TCTW 3520 Rdr RTv	**KIZKULESI** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	1 013 107 356	(AB)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (736) 60,00 14,58 2,998 57,61 14,53 1 dk	**M RoRo Cargo/Ferry**	2 Oil 2SA each 7Cy. 360 × 600 2 100bhp (1 545kW) At. & Ch. de la Loire 1 propeller aft, 1 fwd Fuel 46,5t	Sulzer St. Denis 11k
6927286 ENHP M-27850 Df Esd Gc Rdr RT	**KIZLYAR** **U.S.S.R.-"Kaspryba"** Makhachkala U.S.S.R.	863 218 353	RS	**1967** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors & geared to sc. shaft	U.S.S.R. 10,25k
6859441 UQEH M-5850	**KIZLYAR** **U.S.S.R.** Astrakhan U.S.S.R.	100 40 54	RS	**1963** ............U.S.S.R. 27,08 5,49 1,999 2,49	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,9 × 1,7)	Oil 4SA 6Cy. 175 × 240 Fuel (d.o.)	East German 8,75k
5025146 LFEQ 4536 RT	**KJELL-OSKAR** ex Stenbrodd-77 ex Svinten-73 ex Aro-71 ex Arold-66 ex Byrding-49 ex Union III-41 **Bjarne Pettersen** Sortland Norway	146 78 193		**1909** A/S Porsgrunds M/V—Porsgrunn (54) 30,48 5,97 2,744 5,95 1 dk R	**M General Cargo** 1 Ho ER G.283 1 Ha (9,7 × 3,3) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 300 300bhp (221kW) NE 68 A/S Wichmann Fuel 5,0t (d.o.)	Rubbestadnes 10k
7939585 379507 Esd Rdr RTv	**KJELLA** **Shetland Islands Council** Lerwick United Kingdom	158 61 71	(NV)	**1957** Kaarbos M/V A/S—Harstad (20) 27,26 8,01 2,471 3,26 1 dk	**M RoRo Cargo/Ferry** 53dk P Deck Cargo Bow ramp Stern ramp Mchy.aft	Oil 4SA 8Cy. 165 × 184 530bhp (390kW) NE 80 Kelvin Diesels Ltd. Fuel 8,5t (d.o.)-1,0pd	Glasg 10,5k

5189849 LNVH 14409 Dl Esd RT	**KJELLNES** **Torris Torrissen** Bodo Norway	**224** 100 —	NV	**1956** Leirvik Sveis A/S—Leirvik (12) 38,00 6,86 3,836 33,41 6,81 1 dk BK 89 len 66	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,2 × 0,9) (3,2 × 1,8) (3,2 × 1,9) ER Der 1(3)	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) NE 66 A/S Wichmann Rubbestadneset Gen 1 × 56kW 1 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5280722 LKOE 10707 Dl Rdr RTm	**KJELLOY** ex Polarbris V-66 ex Niern-62 **Hans Andersen** Tromso Norway	**365** 163 —	NV	**1941** A/S Framnaes M/V—Sandefjord (129) 46,13 7,80 4,700 41,00 7,75 1 dk BK 191 len 66 conv Whaler 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (each 3,2 × 2,2) ER 1W	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 66 Kloeckner Humboldt Deutz Koeln Gen 1 × 140kW 1 × 62kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)
5333725 LEUC 13605 Dl Esd Rdr RT	**KJESHOLM** ex Solskjaer-85 **Ottar Thu** Egersund Norway	*264* *100* 305		**1953** Ankerlokken Slip & M/V—Floro (2) 36,58 7,04 7,01 1 dk len 54	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) NE 66 A/S Wichmann Rubbestadneset Fuel (d.o.) 9kn
7325631 LLSU 18168 Dl Esd Gc Pfd Rdr RT	**KJOLLEFJORD** **Kjollefjord Havfiskeselskap A/S** Brodrene Aarsaether A/S Vardo Norway	**297** 90 —	NV	**1973** Bodo M/V—Bodo (37) 46,51 9,00 4,534 39,81 8,95 6,51 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7016735 LMOO 17513 Esd Gc Rdr RT	**KJOLNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **297** 89 —	NV	**1970** Storviks M/V A/S—Kristiansund N. (42) 46,51 9,02 4,528 40,04 9,00 6,53 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Fuel (d.o.)
7000774 XPDW 01722 Dl Esd Gc Rdr RT	**KJOLUR** ex Vesturvardi-83 **P/f Kjolur** Anna M. S. Purkhas Klakksvik Faeroes	T.Mk **190** 70 212	✠Classed LR until 7/10/83 NV	**1969**-9 Soviknes Verft A/S—Syvikgrend (36) 38,87 7,40 3,417 34,98 7,32 5,52 2 dks rf 1245 BK 178	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho 2,5 10,5 ER In.190 3 Ha (alu) (1,5 × 1,5) (2,5 × 1,3) (1,5 × 1,5) ER Cr 1(1)	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) NE 83 Grenaa Motorfabrik, A/S Grenaa Gen 2 × 218kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)-2,0pd 10kn
7432288 LADN 18582 Rdr	**KJOLVA** **A/S Troms Fylkes D/S** Tromso Norway	**179** 69 —	NV	**1975** Tronderverftet A/S—Hommelvik (26) 31,30 8,95 27,06 8,92 3,51 1 dk	**M RoRo Cargo/Ferry** 162dk P Mchy.aft	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 19,0t (d.o.)-3,0pd 11kn
8419825 DLWC Esd Gc Rdr RTm/v	**KLAAR KIMING** **Wyker Dampfschiffs-Reederei Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**433** 185 —	GL	**1964** Husumer Schiffsw.—Husum (1220) 50,47 9,17 1,804 45,01 8,62 3,20 B 33,0 F 4,9 1 dk RW	**TM RoRo Cargo/Ferry** 690P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 40kW 1 × 30kW 380/220V a.c. 2 Controllable pitch propellers Fuel 9,0t (d.o.) 12kn
7222920 PFJQ 30 Esd Pfd Rdr RT	**KLAARTJE** **Jac. Tanis & Zonen** Goedereede Netherlands	**167** 60 —		**1972** Scheepswerf "Vooruit" C.V. —Zaandam (340) 31,17 7,01 1 dk len 76	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
8008228 PFJO 22	**KLAAS ADRIANA** **Gebr. H. & B. Marijs** Arnemuiden Netherlands	**347** 122 —		**1981** Boele's Schps. & Mchf. B.V.—Bolnes (1074) 39,93 9,01 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 973bhp (1 451kW) Kloeckner Humboldt Deutz Koeln
5031444 HO7742 8922-78B Dl Esd Rdr RT	**KLAAS I** ex Avenir-82 ex Micheline I-80 ex Avatar-78 ex Avenir-77 **Scheepvaart Maatschappij Ewout B.V.** Panama Panama	**399** 228 525	BV	**1962** Schpsw. Gebr. Coops N.V. —Hoogezand (228) 46,08 8,01 2,991 44,00 7,90 3,23 1 dk RW	**M General Cargo** G.784 B.725 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 2SA 6Cy. 190 × 350 224bhp (165kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel (d.o.) 8,5kn
8509507 PFJY 186	**KLAAS JELLE PIETER** **Rederij G. Koffeman** Urk Netherlands	**113** 34 —		**1985** Scheepswerf Metz—Urk (72) 24,46 — 21,29 6,41 3,08 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil 4SA 6Cy. 160 × 180 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Yokohama
8028400 PFJX 32	**KLAASJE** **Rederij S. Koorn & Zonen** Den Helder Netherlands	**293** 129 —		**1982** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (97) 38,77 8,03 4,101 8,01 4,42 1 dk	**M Fishing** Ref	Oil 4SA 9Cy. 240 × 260 sr geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 200kW 1 × 70kW 1 × 60kW 2 × 25kW 220V 50Hz a.c. Thw. thrust propeller fwd 10,75kn
7112125 PFJV 138 Esd Pfd Rdr RT	**KLAASJE** ex Joh. W. Stevenson-83 **Zeevisserijbedrijf L. Kramer B.V.** Urk Netherlands	**164** 60 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (66) 32,77 7,04 28,81 7,00 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 235bhp (908kW) NE 76 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.) 12kn

7511539 TFVM 1472 Df Esd Gc Pfd Rdr RT	**KLAKKUR** **Klakkur H/f** Vestmannaeyjar Iceland	**488** 165 265	✠**100A1** SS 10/81 stern trawler Ice Class 3 ✠**LMC** EL J $1\frac{1}{16}$"U2 FN 776	**1977**-2 Stocznia im. "Komuny Paryskiej" —Gdynia (B402/02) 51,85 10,93 4,871 43,79 10,76 6,96 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref 1 Ho 16,9 ER	Vee Oil 4SA 12Cy. 250 × 300 sr geared sc. shaft 2 200bhp (1 618kW) H. Cegielski Sulz Pozn Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller aft Fuel 44,0t (d.o.) 124,0t (hvf) 14,5
5189930 XPZB D743 Df Esd Rdr RT	**KLAKKUR** **P/f J. F. Kjolbro A/S** Klakksvik Faeroes	**318** 156 —	NV	**1960** Ankerlokken Slip & M/V—Floro (28) 38,00 7,50 3,588 33,71 7,47 3,87 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,1 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenha Gen 1 × 60kW 1 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-1,0pd
7396484 YCEI Df Esd Gc Rdr RT	**KLAMONO/PERMINA 1016** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**9 509** 6 279 17 171	NV	**1976** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (40) 152,33 23,22 8,972 142,32 23,00 11,41 1 dk	**M Tanker** Mchy.aft L.(oil) 19 832	2 Oil 4SA each 8Cy. 400 × 460 with flexible couplings & sr geared to sc. sha 8 560bhp (6 296kW) Pielst Lindholmen Motor AB. Gotebo Gen 2 × 1864kW 1 × 344kW 1 × 196kW 440V 60Hz a.c. Fuel 121,0t (d.o.) 1 215,0t (hvf)-31,0pd 16
5189966 9MSL 199535 RTv	**KLANG SATU** ex Klang-81 **Finemarine Sendirian Berhad** Penang Malaysia	**191** 3 —	✠Classed LR until 28/11/75	**1959**-6 Straits Steamship Co. Ltd.—Penang (86) 33,74 8,39 3,576 30,79 7,93 4,04 RW rf 152	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 sr reverse geare to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Ly Gen 2 × 35kW 220V d.c. Fuel (d.o.)
6519546 OITT Df Esd Pfd Rdr RT	**KLAR** ex Adriana-85 ex Klarenbeek-76 ex Silva-71 **Independent Leasing OY** Turku/Abo Finland	T.Mk **579** 207 1 130 **1 509** 991 2 135	✠**100A1** SS 10/85 Ice Class 1 at draught 3,560m ✠**LMC** EL o $1\frac{3}{8}$"SQ FN 1226	**1965**-11 A/B Finnboda Varf—Stockholm (382) 72,47 12,04 3,601/5,023 65,99 11,99 6,58 RFD 6,8 2 dks rf 102 4BH WB425t incl. DTf38t	**M General Cargo** 1 Ho 42,9 ER B.2 830 3 Ha (stl) (each 12,2 × 9,2) ER Der 3(5)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koe Gen 3 × 110kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 189,0t 11,5
5189978 OFJZ 1397	**KLARA** ex Marja Lilsa-59 ex Tuula-51 ex Plymouth ex Trader-47 ex Tower Bridge-33 **Teuvo Oskari Hanttu** Turku/Abo Finland	**174** 93 244		**1916** Sunderland S.B. Co. Ltd.—Sunderland 37,32 6,25 2,401 35,51 1 dk R	**TM General Cargo** 1 Ho 21,0 G.311 1 Ha (12,4 × 3,4) Der 1(1) 2(0,5)	2 Oil 2SA each 2Cy. 330 × 340 120bhp (88kW) J. & C. G. Bolinder M/V A/B Stockho Gen 2 24V d.c. Fuel (d.o.) 8
7044275 UKGR M-30618 Df Esd Gc Rdr RT	**KLARA ZETKIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 423 4 228	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/06) 119,74(BB) 17,02 —/7,290 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5) 8P	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B& Stocznia Gdanska im. Lenina Gdan Gen 4 × 400kW 380V 50Hz a.c. 19
8122024 JACM 125522 Df Esd Gc Pfd Rdr RT	**KLARADYN** **Matsuei Kisen Co. Ltd.** Namikata, Japan Ehime Pref.	**2 495** 1 768 5 988	NK	**1982** K.K. Ichikawa Zosensho—Ise (1351) 97,69 6,865 89,52 16,81 7,29 2 dks	**M General Cargo** 2 Ho ER G.10 473 B.9 536 2 Ha (stl) (24,5 25,2 × 9,0) ER Der 2(22) 2(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Aka Gen 2 × 176kW 445V 60Hz a.c. Controllable pitch propeller Fuel 97,0t (d.o.) 451,0t (hvf)-10,0pd 11,75
6923670 ZGDV 384438 Df Esd Gc Pfd Rdr RTv	**KLAREDON** ex Laredo-79 ex Hansa Nord-79 **Laredo Steamship Co. Ltd.** Georgetown Cayman Islands (British)	**3 044** 1 886 4 481	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (454) 102,98 14,64 5,849 94,60 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau K Gen 3 × 168kW 380V 50Hz a.c. Fuel 350,0t (d.o.)-11,0pd 13,5
6609860 LFAB 16428 Df Esd Rdr RT	**KLARING** **P/R Klaring** Lauritz Gjendemsjo Aalesund Norway	**457** 209 —	NV	**1966** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (20) 49,79 8,03 3,709 44,40 7,98 6,84 1 dk BK 102 len 71	**M Fishing** Side-fishing 6 Ta 3 Ho ER 3 Ha (each 2,5 × 1,9) ER 6 Wing Ha (each 2,5 × 1,6) ER 1W Cr 1(-) Der 1(3)	Oil 4SA 8Cy. 250 × 300 1 040bhp (765kW) A/S Bergens M/V Berg Gen 1 × 50kW 1 × 48kW 1 × 24kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 60,0t (d.o.) 13
7345124	**KLASAFET** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Sorong Indonesia	**128** 101 —	KI (AB)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (97) 29,57 26,80 7,40 3,36	**TM Tug**	2 Oil 2SA each 6Cy. 270 × 420 Matsui Iron Works Co. Ltd. K Gen 1 × 24kW 1 × 12kW
5327506 VCFX 346332 Df Esd Rdr RTm	**KLASSEN** ex Sigrid-72 ex Sigrid K-69 **Continental Explosives Ltd.** Vancouver, B.C. Canada	**588** 345 966	AB	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (487) 68,00 10,06 3,709 61,17 10,01 1 dk & S dk RW rf 102	**M General Cargo** 1 Ho 41,9 ER G.2 039 B.1 812 2 Ha (stl) (each 13,1 × 5,7) ER Der 1(15) 2(5) 2(3) OSD	Oil 4SA 6Cy. 240 × 280 1 334bhp (981kW) NE 83 Kloeckner Humboldt Deutz Ko Gen 2 × 98kW 2 × 35kW 1 × 30kW 1 × 17kW a.c. Fuel (d.o.) 13
8003462 PFQD 317	**KLASSJE CATHERINA** ex Lummetje-85 **Gebr. A. & L. Romkes** Urk Netherlands	**314** 115 —		**1981** Schps. "De Dageraad" B.V. —Woubrugge (556) 40,52 — 8,51 4,63 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Vee Oil 4SA 16Cy. 220 × 380 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Brons Industrie N.V. Appinge Gen 2 × 72kW Thw. thrust propeller fwd 13

7306946 EWFG M-28215	**KLASSNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**169** 40 94	RS	**1970** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7228493 345961 Rdr RT	**KLATAWA** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo —P Mchy.fwd & aft	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd 11kn
5190018 OGTP 390 Esd RT	**KLATTEN** ex Thore-52 ex Dalsland **Iikka Rimpe** Uusikaupunki/ Finland Nystad	**197** 100 305		**1907** P. Larsson—Thorskog 31,70 6,81 3,150 30,61 6,79 1 dk R conv General Cargo 82	**M Fishing** Mchy.aft	Oil 2SA 4Cy. 230 × 400 200bhp (147kW) NE 50 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 7,5kn
5190020 LCAP 14241 RT	**KLAUS AS** **Joddleif Larsen** Kristiansund N. Norway	**162** 76 —	NV	**1956** Mjosundet Batbyggeri—Aure (52) 31,70 7,01 3,491 28,02 6,89 3,31 1 dk len 72	**Wood M Fishing** Side-fishing 2 Ha (2,9 × 1,8) (3,8 × 2,9) ER	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 25kW 1 × 18kW 220V 50Hz a.c. Fuel (d.o.) 9kn
5235715 OZFX D967 Df Esd RT	**KLAUS D** ex Minde-71 ex Anna Marta-62 **Anders Kurt Nielsen** Marstal Denmark	**267** 134 350	GL	**1924** Gebr. Boot—Leiderdorp 42,55 6,71 3,080 39,25 6,66 3,48 P 8,3 F 4,0 1 dk R len 39 & 51 conv General Cargo —	**M Refrigerated Cargo** 1 Ho 24,9 ER G.57 B.29 2 Ha (each 9,8 × 4,2) ER 2W	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 57 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.) 8kn
7007394 YJWC5 BB5001 Df Esd Gc Rdr RTm/h/v	**KLAUS LEONHARDT** **Partenreederei m.s. "Klaus Leonhardt"** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Vanuatu	T.Mk **6 639** 4 257 12 900 **9 406** 6 423 15 250	GL	**1969** Flensburger Schiffsbau-Ges. —Flensburg (621) 139,73 21,06 —/9,189 131,50 21,01 12,30 P 27,8 F 12,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 4 Ha (stl) (10,5 × 8,0) (29,2 12,8 12,8 × 10,5) ER 10W Der 1(60) 1(25) 10(10)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf) 16kn
7422922 UMZQ M-34912 Df Esd Gc Pfd Rdr RT	**KLAVDIYA YELANSKAYA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 924** 1 434 1 414	RS	**1977** "Titovo Brodogradiliste"—Kraljevica (416) 100,01(BB) 16,24 4,649 90,00 16,18 6,99 2 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17kn
7010303 YCHI Gc Pfd Rdr	**KLAWIT** ex Fuji Maru No. 15-78 ex Akashi Maru-72 **P.T. Jayamas Purnama Plywood Co.** Samarinda Indonesia	**974** 549 1 904	KI (NK)	**1969** Nishi Zosen K.K.—Imabari (107) 71,48 11,03 4,941 65,00 11,00 5,59 P 16,5 F 9,2 1 dk RW	**M General Cargo** 1 Ho ER G.2 155 B.1 762 1 Ha (stl) (44,6 × 6,0) ER 2W Der 2(10)	Oil 4SA 6Cy. 370 × 580 1 600bhp (1 177kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 28kW 225V a.c. Fuel 153,5t-5,5pd 13kn
8215950 PFKO 21054	**KLAZINA H** ex Klazina-85 **Rederij m.s. "Klazina H" C.V.** Wagenborg Scheepvaart B.V. Harlingen Netherlands	*1 279* *636* 2 018	BV	**1983** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (67) 65,56 12,07 4,580 59,95 11,90 5,41 1 dk	**M General Cargo** Mchy.aft G.2 179	Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 11kn
7229760 3ETM3 15095-GI Df Esd Gc Rdr RTh	**KLEA** ex Tammo-85 ex Falknes-79 **Kelsa Shipping Corp.** Panama Panama	**4 737** 3 602 7 773	NV	**1973** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13425) 123,27(BB) 17,07 6,852 115,88 17,00 9,02 P 20,2 F 8,3 1 dk rf nil	**M General Cargo** 3 Ho 24,4 38,4 24,4 ER G.11 103 B.10 738 3 Ha (stl) (13,3 23,0 13,3 × 10,5) ER 12W Der 4(7,5)	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 800bhp (2 795kW) A/S Bergens M/V Bergen Gen 1 × 284kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 203,0t (hvf) 13,5kn
7360875 H2QE 702027 Df Esd Gc Pfd Rdr RTm/h/v	**KLELIA** ex Bremen-83 ex Vassiliki Colocotronis-76 **Navy Ocean Compania Naviera S.A.** Limassol Cyprus	**176 008** 152 277 392 985	AB	**1975** A.G. "Weser"—Bremen (1391) 370,24 22,600 356,50 63,99 28,61 F 18,3 1 dk rf nil	**S Tanker** COW IGS SBT 17 Ta ER L.(oil) 325 839 HeCls. B	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) General Electric A.G. "Weser" Bremen Gen 2 × 2000kW 450V 60Hz a.c. Fuel-224,5pd 16kn
7605823 UWCV M-34922 Df Esd Gc Pfd Rdr RT	**KLEMENT GOTTWALD** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (584) 195,00 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 361	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn

5108493 SV3460 3869 Pfd RTm/h	**KLEOPATRA** ex San Liberal-77 ex Captain Stelios-75 ex Grace-71 ex Sunrise-70 ex Westerend-70 ex Esterel-68 ex Pejerey-66 ex U.S.A.-66 ex Esso Suwanee-63 ex Empire Lad-46 Launched as Empire Garnet **E. & G. Kottis & S. Valsamidis** Piraeus Greece	**299** 150 356	(HR) ✠Classed LR until 7/63	**1941**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (601) 40,42 7,40 3,061 38,79 7,32 3,28 P 11,9 F 6,1 1 dk RW rf 51 conv Tanker 63	**M General Cargo** 1 Ho ER 1 Ha ER 2W Der 2(2)	Oil 2SA 5Cy. 250 × 420 460bhp (338kW) British Auxiliaries Ltd. Fuel (d.o.)	Pol Glasgo 8k
5338555 LNPF 12365 Df Gc Rdr RT	**KLEPPE SENIOR** ex Leiv Aarseth-72 ex Star VII-66 **P/R Kleppe Senior** Nils Kleppe Bergen Norway	**709** 333 —	NV	**1948** Hall, Russell & Co. Ltd.—Aberdeen (813) 52,00 9,05 5,684 45,50 9,00 6,61 1 dk RW BK 191 conv Side-fishing Fishing 73	**M Fishing** Purse Seiner Ice strengthened 6 Ta ER 4 Ha (each 2,7 × 1,7) ER 2 Ha (each 2,7 × 1,9) 1W Der 1(5)	Oil 2SA 9Cy. 300 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) NE 78 A/S Wichmann Rubbestadnes Gen 1 × 255kW 1 × 250kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 125,0t (d.o.)-7,5pd	16k
6807448 JWRU 16966 Rdr RTv	**KLEPPESTO** **Rutelaget Askoy-Bergen A/S** Bergen Norway	**672** 387 442	(NV)	**1968** Loland Motorverstad A/S—Leirvik i Sogn (27) 58,04 10,04 2,775 37,50 10,00 3,66 B 4,6 1 dk & S dk rf 597 BK 107 len 79	**M RoRo Cargo/Ferry** OSD 500P Side doors	Oil 2SA 6Cy. 280 × 420 740bhp (544kW) A/S Wichmann Rubbestadnes Gen 1 × 31,5kW 1 × 25kW 230V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 177,0t (d.o.)-3,0pd	10,5k
5102322 LAXM 15437 Rdr RT	**KLETTEN** ex Leiking-73 ex Elmain-65 ex Heinr. Kappelhoff-57 **Solve Brando** Floro Norway	**198** 98 260	GL	**1934** F. Schichau G.m.b.H.—Danzig Free City (1305) 32,77 7,04 3,322 30,82 7,01 3,51 RQD 3,4 1 dk R	**M General Cargo** 1 Ho G.340 B.283 1 Ha (8,9 × 3,0) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 geared to sc. shaft 240bhp (177kW) E made57 fitted67 A/S Wichmann Rubbestadnes Fuel 13,0t (d.o.)-1,0pd	9k
7034969 JXCN 17512 Esd Pfd Rdr RT	**KLEVSTRAND** **i/S Pallebater** Wollert Hvide A/S og Bjarne Kyrkjebo A/S Bergen Norway	T.Mk **298** 145 996	NV	**1970** Batservice Verft A/S—Arendal (592) 71,18 13,24 3,023 65,99 13,21 5,87 2 dks	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho 47,0 ER G.1 568 2 Ha (stl) (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Gen 2 × 47kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-4,0pd	K 12k
7108734 UHSN M-31489 Df Esd Gc Rdr RT	**KLIM VOROSHILOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 860 13 738	RS	**1971** Kherson Shipyard—Kherson 152,81 20,63 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)	B&W Bryans 17k
8035001	**KLIMNO** ex PDS-104 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**239** 132 —	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 30,36 13,70 1,545 24,21 2,32 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 120 × 140 Tvornica Motora "Torpedo"	Rijek 6k
7348487 UYEJ M-31183 Df Esd Gc Pfd Rdr RT	**KLIMOVO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (359) 81,95 13,62 5,200 72,98 13,61 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller	14k
7740520 UBZE M-34788 RT	**KLIMOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,865 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller	Pra 13k
6404521 UBCW M-17118 Df Esd Gc Pfd Rdr RT	**KLIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1109) 147,35 19,74 8,221/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 4(10) 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Turku/A Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	Su 17,2k
6855354 UDTQ M-21186	**KLIN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1959** ............U.S.S.R. 43,59 7,68 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Fuel (d.o.)	1

6824745 SLBI Df Esd Gc Rdr RTm/h/v	**KLINTE** ex Larus-84 ex Bergvik-77 ex Larus-76 ex Actuaria-76 ex City of Dublin-71 **Andreas Holm** Klintehamn Sweden	T.Mk **499** 329 1 270 **999** 704 2 000	GL	**1968** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (615) 74,02 10,83 3,937/5,093 68,28 10,80 6,08 P 11,9 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.2 432 B.2 167 1 Ha (stl) (40,1 × 7,5) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 1 × 32kW 380V 50Hz a.c. Fuel 113,0t (d.o.) 12,5kn
7741029 UTRZ M-34793 RT	**KLINTSY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 141** 349 535	RS	**1979** Baltiya Shipyard—Klaypeda 59,01 13,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13,25kn
6826016 5BMI 707384 Df Esd Gc Pfd Rdr RTm/h/v	**KLIO** ex Landwood-85 ex Fructidor-83 **Album Compania Naviera** Limassol Cyprus	**40 626** 28 345 75 850	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (236) 253,86(BB) 35,54 12,751 239,22 35,49 19,41 P 27,8 B 9,5 1 dk rf 152	**M Tanker** COW IGS 10 Ta ER L.(oil) 94 694 HeCls. B	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Ch. de l'Atlantique St Nazaire Gen 4 × 685kW 380V 50Hz a.c. Fuel 338,0t (d.o.) 3 384,5t (hvf)-71,0pd 16,5kn
5242639 SZOJ 5133 Df Esd Gc Rdr RTm/h	**KLIO** ex Lisianne-74 ex Gimletun-69 ex Mostum-65 **Klio Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**6 186** 3 484 10 758 **8 791** 5 155 12 906	NV	**1958** Deutsche Werft A.G.—Hamburg (720) 146,31 18,80 8,141/9,132 134,85 18,75 1 dk & S dk rf 51	**M General Cargo** OSD/CSD 2P Mchy.aft 5 Ho 14,0 20,0 21,7 21,0 21,0 G.18 418 B.16 883 5 Ha (stl) (9,0 11,9 13,4 11,9 11,9 × 7,3) 16W Der 1(30) 1(10) 16(5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 220V d.c. Fuel 1 450,0t (hvf)-20,0pd 14kn
5205538 356981 Df	**KLIPO** ex Lehnskov-72 ex Skaarupsund-60 ex Stevnsvig-58 ex Annaliese Wehlen-57 ex Sonne ex Theda **Tobago Cayo Services Ltd.** Kingstown St. Vincent	**177** 99 234	(BV) R	**1906** Stocks & Kolbe—Kiel 34,42 6,53 2,515 29,60 6,51 3,08 1 dk	**M General Cargo** 1 Ho ER G.481 B.425 1 Ha (15,7 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) NE 63 Alpha-Diesel A/S Frederikshavn Fuel 40,5t (d.o.) 9kn
8028424 PFKH 20335 Esd Gc Rdr RTm/v	**KLIPPER** **Jaczon "Klipper" B.V.** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	**1 541** 999 3 346	✠**100A1** Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL R 440,0/40,0U2 FN 1712	**1982**-1 Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (202) 80,75 (BB) 15,09 5,950 74,96 15,03 7,80 F 11,9 2 dks rf nil 6BH WB727T	**M Refrigerated Cargo** 3 Ho 18,5 15,9 17,1 3 TwD ER In.4 747 3 Ha (stl) (9,2 9,2 9,2 × 9,3) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 000bhp (2 207kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 416kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 83,0t (d.o.) 282,5t (hvf)-11,0pd 14kn
8112380 PFKC Df Esd Gc Pfd Rdr RTm/v	**KLIPPER 2** **Jaczon Diepvriestransporten** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	**1 541** 999 3 357	✠**100A1** Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL R 440,0/40,0U2 FN 1692	**1982**-7 Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (206) 80,75 (BB) 15,09 5,950 74,12 15,02 7,80 F 11,9 2 dks rf nil 6BH WB727T	**M Refrigerated Cargo** 3 Ho 18,5 15,9 17,1 3 TwD ER In.4 747 3 Ha (stl) (9,2 9,2 9,2 × 9,3) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 000bhp (2 207kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 416kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 83,0t (d.o.) 282,5t (hvf)-11,0pd 14kn
8211837 PFKF 16807Z Df Esd Gc Pfd Rdr RTm/h/v	**KLIPPER 3** **Jaczon "Klipper 3" B.V.** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	**1 598** 1 050 3 357	✠**100A1** Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL R 440,0/40,0U2 FN 1771	**1983**-2 Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (207) 80,75 (BB) 15,09 6,101 73,77 15,00 9,00 F 11,9 2 dks rf nil 6BH WB727T	**M Refrigerated Cargo** 3 Ho 18,5 15,9 17,1 3 TwD ER In.4 747 3 Ha (stl) (9,2 9,2 9,2 × 9,3) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 000bhp (2 207kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 416kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 83,0t (d.o.) 282,5t (hvf)-11,0pd 14kn
8213732 PFKB Df Esd Gc Pfd Rdr RT	**KLIPPERGRACHT** **C.V. Scheepvaartonderneming "Klippergracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 5 022	✠**100A1** Ice Class 1A at a draught not exceeding 5.85metres timber deck cargoes, container cargoes in holds & on upper deck hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2647	**1984**-1 Miho Zosensho K.K.—Shimizu (1227) 106,30(BB) 16,13 —/5,865 99,85 16,01 10,49 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T, STs in hold 541T	**M General Cargo** 1 Ho 74,4 ER 1 TwD G.11 023 B.10 741 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 2 Ha (stl) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 350bhp (2 464kW) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
5428817 LCLC 15911 Df Esd Rdr RT	**KLIPPSTEIN** ex Robert Senior-78 **P/R Klippstein** Karsten M. Lonning P/R Haugesund Norway	**187** 78 —	NV	**1963** Bolsones Verft—Molde (194) 34,88 6,86 3,512 32,31 6,84 3,56 1 dk len 65	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (0,9 × 0,9) (3,5 × 1,6) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 280 × 420 625bhp (460kW) A/S Wichmann Rubbestadneset Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel (d.o.)
7107704 LZIN 171 Df Esd Gc Rdr RT	**KLISURA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 437 1 440 **1 812** 969 2 127	BR	**1971** "Ivan Dimitrov" Shipyard—Rousse (13) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 80kW 400V a.c.

7228481 345965 Rdr RT	**KLITSA** ex Denman Queen-73 **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** —dk P Mchy.fwd & aft	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. 1 propeller aft, 1 fwd	Detroit, M
6912449 VCGW 330809 Df Esd Gc Rdr RT	**KLONDIKE** **White Pass Transportation Ltd.** Vancouver, B.C. Canada	**8 043** 5 522 7 011	**✠100A1** CS 6/74 barge Vancouver—Skagway Nos. 1, 2 & 3 side tanks (p&s)—oil FP above 37.8°C Nos. 4 & 5 tanks (p&s)—oil FP above 51.7°C **(✠LMC)** EL B† 2″SQ FN 3673	**1969**-6 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (294) 120,12 21,90 6,116 113,09 21,34 11,13 1 dk rf 76 NS 7BH WB1780t	**TM Container Ship** Fixed-guides Oil Cement Self-unloader 1 Ho 8,9 3 Cell.Ho 17,5 18,3 26,7 10 Wing Ta ER G.913 L.(oil) 2 853 TEU 258 C.Ho 200/20′ C.Dk 58/20′ incl. 12 ref C. 7 Ha (stl) ER Cr 1(40)	2 Oil 2SA each 7Cy. 500 × 700 5 600bhp (4 119kW) Nydqvist & Holm A/B (2 AuxB 50lbf/in² (3,5bar)) Gen 2 × 300kW 575V 60Hz a.c. Fuel 102,0t (d.o.) 252,5t (hvf)	Poler Trollhattan 13,5kn

TEMPORARILY IN USE AS A NON-PROPELLED BARGE - MAIN ENGINES NOT IN USE

6606129 FNPW 2970 Df Esd Gc Rdr RT	**KLONDYKE** **Societe L. & R. Leporc & Cie.** Fecamp France	**710** 322 376	BV	**1965** Beliard-Murdoch S.A.—Oostende (C.194) 58,22 10,19 4,395 50,60 10,09 6.13 1 dk	**M Fishing** Stern Trawler 2 Ho ER In.486 4 Ha (1,3 1,3 1,3 × 0,9) (3,9 × 1,3) ER Cr 1(6)	Oil 4SA 9Cy. 300 × 450 1 428bhp (1 050kW) Masch. Augsburg-Nuernberg (MAN) Fuel 134,5t (d.o.)	Augsburg 13kn
7312000 GROW 359071 Esd Pfd Rdr RT	**KLONDYKE** ex Chariad-85 ex Grampian Eagle-84 **Robert W. Pence** Kirkwall United Kingdom	**114** 40 —	✠Classed LR until 6/82	**1973**-5 J. Lewis & Sons Ltd.—Aberdeen (379) *24,33* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 20kW 415V 50Hz a.c.	Stamford 11kn
5040859 OWYW H272 RTm	**KLONDYKE** ex Benedikte-72 **P/R Klondyke** Jens Kari Holm Jacobsen Hirtshals Denmark	**113** 52 —		**1960** Peters' Scheepsbouw N.V.—Kampen a/d Ijssel (37) 27,61 5,90 5,87 1 dk	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Fuel 24,5t (d.o.)-1,5pd	Frederikshavn
8022808	**KLOOS 11** **Kloos Kinderdijk B.V.** Kinderdijk Netherlands	**953** 945 1 919	**✠100AN** pontoon FN 1128	**1981**-8 Kloos Kinderdijk B.V.—Kinderdijk (K772) 62,84 14,56 2,687 62,57 14,51 3,51 1 dk rf nil 8BH WBnil	**Deck Cargo Pontoon**		
5190202 LCRM 13755 Df RT	**KLORINA** **Borregaard A/S** Sarpsborg Norway	**158** 79 234		**1954** Glommens M/V—Fredrikstad (145) 30,00 6,05 2,642 6,00 1 dk len 56	**M Tanker/Liquefied Gas Carrier** Alcohol LPG 4 Ta (stl) 2 cyl horizontal 2 rectangular ER L.201 L.(gas) 170	Oil 2SA 4Cy. 200 × 300 325bhp (239kW) NE 69 A/S Wichmann Gen 1 × 6kW 220V 50Hz a.c. Fuel (d.o.)	Rubbestadneset 7kn
6905472 9GWA 316576 Df Esd Gc Rdr RT	**KLORTE LAGOON** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 715** 2 501 10 419 **7 155** 4 010 10 586	**✠100A1** SS 10/83 **✠LMC** EL Y $2\frac{1}{16}$″U2 FN 3855	**1969**-9 Soc. Espanola de Const. Nav. —Cadiz (145) 138,69 19,11 —/8,535 128,78 19,05 10,88 P 11,3 F 11,6 2 dks RW rf 127 7BH to U dk 1 to 2nd dk WB1243t incl. Tunnel tanks 224t	**M General Cargo** 5 Ho 15,1 23,6 17,8 ER 20,3 18,6 5 TwD G.14 797 B.13 462 5 Ha (stl) (6,8 × 4,3) (14,6 11,3 × 7,0) ER (12,1 × 7,0) (7,3 × 6,1) Der 1(60) 4(15) 8(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Soc. Espanola de Const. Nav. AuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 218kW 450V 60Hz a.c.	Sulzer Bilbao 17kn
5044958 VC8922 329788 Df Esd Rdr RT	**KLOSTER** ex Birgitte Freilsen-65 **Dorman Roberts Ltd.** St. John's, Nfl. Canada	**544** 328 965	**✠100A1** SS 4/81 **✠LMC** EL j $1\frac{1}{8}$″SQ FN 737	**1960**-8 Schps. "Hoogezand" J. Bodewes —Hoogezand (100) 61,09 9,25 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB322t incl. Dk 38t	**M General Cargo** 1 Ho ER G.1 133 B.1 076 2 Ha (7,7 15,3 × 4,7) ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Fuel 71,0t	Kiel 11kn
7229590 Y5CZ Df Esd Gc Pfd Rdr RTh/v	**KLOSTERFELDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**3 089** 1 904 4 211	DSRK	**1972** VEB Schiffswerft "Neptun"—Rostock (450) 104,91 14,64 6,392 95,74 14,61 7,19 P 22,6 F 9,2 1 dk	**M General Cargo** 2 Ho 32,4 33,1 ER G.6 267 B.6 121 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 216kW 390V 50Hz a.c. Fuel 542,5t (d.o.)	Rostock 14,5kn
5141782 ZDRL 702331 Df Esd Rdr RTm/v	**KLOW** ex Nitram-85 ex Hanna Marjut-82 ex Niederelbe-75 ex Hannes Lunstedt-65 **Cargem Shipping Ltd.** Gibraltar Gibraltar (British)	**443** 259 720	GL	**1958** Schiffsw. W. Holst—Hamburg (222) 51,95 9,02 3,455 45,98 8,97 3,81 P 10,7 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.889 B.844 2 Ha (14,3 8,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 560bhp (412kW) Maschinenbau Kiel A.G.	Kiel 9kn
5189928 UYQZ M-997 Df Rdr	**KLYAZMA** **U.S.S.R.** Vladivostok U.S.S.R.	**1 081** 336 1 122	RS	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (931) 63,51 10,01 4,477 9,96 4,78 P 19,2 B 10,1 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 398	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B	Trollhattan 11,5kn

7729904 UWOB M-35114 Df Esd Gc Rdr RT	**KLYKACH** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1978** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7101968 EVRW M-31497 Df Esd Gc Rdr RT	**KLYUCHEVSKOY** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 581** 888 1 268	RS	**1970** "Chernomorskiy" Shipyard—Nikolayev 83,80 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5042522 OPGE 161 Df Esd Gc Pfd Rdr RTm/v	**KNAR** ex Bernache-72 **Constant Pauwaert & Marcel Carton** Zeebrugge Belgium	**247** 78 134	(BV)	**1961** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (784) 36,89 7,55 3,379 32,19 7,50 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 900bhp (662kW) NE made74 fitted75 Kloeckner Humboldt Deutz West Germany
7007631 LLIN 17391 Esd Pfd Rdr RT	**KNARDAL** **Sameiet Knardal** I/S Seatrans Bergen Norway	T.Mk **298** 146 1 016	NV	**1970** Batservice Verft A/S—Arendal (590) 71,18 13,24 2,998 65,99 13,21 5,85 2 dks	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho 47,0 ER G.961 2 Ha (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 47kW 220V 50Hz a.c. Fuel 48,5t (d.o.)-4,0pd 12kn
7504201 LAVX 18670 Df Esd Pfd Rdr RT	**KNAUSEN** **P/R Knausen** A/S Knausen Maloy Norway	**249** 105 —		**1975** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (93) 37,09 7,35 28,50 7,29 3,87 1 dk len 82	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 300 540bhp (397kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel (d.o.) 9,5kn
6721034 LLVC 16775 Esd Rdr RTm	**KNESTER** **Knut L. Stenevik** Bergen Norway	**557** 254 559	NV	**1967** Gravdal Skipsbyggeri—Sunde (362) 49,69 8,56 43,31 8,54 6,71 B 19,6 F 10,1 1 dk BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (each 2,9 × 2,9) ER 1W Der 1(6)	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 55kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 50,0t (d.o.)-3,0pd 12kn
7008881 SPZO Df Esd Gc Rdr RT	**KNIAZIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 482** 576 908	PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/06) 75,44 12,73 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7808322 P3LO 381180 Df Esd Gc Pfd Rdr RTm/h/v	**KNIEPSAND** **Sealanes Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	T.Mk **874** 460 1 037 **1 596** 914 2 175	GL	**1979** Buesumer Werft G.m.b.H.—Buesum (274) 78,11 12,53 4,601/5,750 70,82 12,51 7,52 P 15,6 F 7,1 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho 3 TwD ER In.2 410 3 Ha (stl) (each 8,4 × 4,0) ER 6W Der 6(3)	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H. Kiel 14,5kn
7921966 ELAA5 6801 Df Esd Gc Pfd Rdr RT	**KNIGHT** ex Cys Knight-84 **Fortran (No. 2) Tankers Corp.** Monrovia Liberia	**20 273** 13 273 36 829	BV	**1980** Kasado Dock Co. Ltd.—Kudamatsu (318) 175,34 30,03 11,019 166,00 30,00 16,79 1 dk	**M Tanker** 14 Ta ER L.(oil) 42 832	Oil 2SA 7Cy. 600 × 1500 12 646bhp (9 302kW) Mitsubishi Ube Industries Ltd. Ube Gen 2 × 736kW 450V 60Hz a.c. Fuel 150,5t (d.o.) 1 947,5t (hvf) 15,25kn
5137779 KGNT 277183 Df Esd Gc Rdr RTv SatCom	**KNIGHT** ex Gulfknight-85 **American Heavy Lift Shipping Co.** Wilmington, De United States of America Sat Comm ID 1502253/KGNT	**20 025** 12 416 35 280	AB ✠Classed LR until 3/60	**1958**-8 Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4555) 201,48 27,56 10,491 192,03 27,44 13,80 P 41,8 B 11,3 F 25,6 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 44 174 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 2 996,5t (o.f.)-76,0pd 16,5kn
7371367 H3QU 5391 -75D Df Esd Gc Pfd Rdr RT	**KNIGHT** ex Seven Daffodil-80 ex Georgia Merry-78 ex Sun Deneb-77 **Sun Daffodil Marine Inc.** Panama Panama	**6 616** 4 374 11 999	NK	**1975** Ujina Zosensho—Hiroshima (541) 128,76 19,64 8,230 120,00 19,59 10,49 P 23,8 F 11,0 1 dk	**M Bulk Carrier** G.14 108 B.13 747 3 Ha (17,6 30,1 18,2 × 9,8) ER Der 1(20) 3(15)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Gen 2 × 480kW a.c. Fuel 1 249,5t-21,5pd 13,25kn
7622261 3FUD 8057 -77A Df Esd Gc Pfd Rdr RT	**KNIGHT KIM** ex Sie Kim-84 **J.P. Maritime Investment Inc.** Panama Panama	**9 996** 6 355 17 661	**✠100A1** SS 6/81 **✠LMC** EL Ct $2\frac{1}{16}$"U3 FN 4667	**1977**-5 Shikoku Dockyard Co. Ltd. —Takamatsu (796) 148,11 21,75 9,386 137,52 21,71 12,22 P 25,6 F 12,5 1 dk rf nil SF 6BH WB4678T incl. Topside tanks in Nos. 1, 2 & 3 holds 1592T & Comb. btm & STs in Nos. 2, 3 & 4 holds 1670T	**M Bulk Carrier** 4 Ho 23,3 26,9 26,9 26,9 ER G.21 926 B.21 421 HeCls. B 4 Ha (stl) (13,9 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel (d.o.) (hvf)-28,0pd 14kn

6803404 GYLW 333537 Esd RTh/v	**KNIGHTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**276** 0 —	✠**100A1** SS 5/82 tug Great Yarmouth— Southampton service ✠**LMC** EL (e) $1\frac{1}{8}$"U1 FN 437	**1968**-3 Richards (Shipbuilders) Ltd. —Lowestoft (493) 34,60 9,28 3,582 30,79 9,15 5,03 RFD 17,4 1 dk rf 457 BK 178 4BH WB30t	**M Tug**	Oil 4SA 6Cy. 381 × 508 sr reverse ge to sc. shaft Mirrlees National Ltd. Stoc Gen 2 × 11kW 230V 50Hz a.c. Fuel 81,5t
7223637 YTDK Df Esd Gc Rdr RT	**KNIN** ex Boka-84 ex Betis-83 ex Arenal-75 **Slobodna Plovidba** Sibenik Yugoslavia	**15 683** 10 740 26 958	✠**100A1** CS 3/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL F† $2\frac{5}{16}$"U3 FN 6286 JR	**1973**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (155) 182,84(BB) 22,46 10,553 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB7918t incl. DTf265t Comb. btm & STs3228t Topside tanks 3298t	**M Bulk Carrier** 7 Ho 17,6 19,5 19,8 14,3 19,8 22,2 16,7 ER G.35 885 7 Ha (stl) (8,9 11,9 11,9 8,0 11,9 11,9 9,6 × 11,4) ER 14W Der 14(5-10) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works, AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel (hvf)
8421195 OITQ Df Esd Gc Rdr RT	**KNIPAN** **Alands Landskapsstyrelse** Mariehamn Finland	*854* *307* 200	NV (Class cont.)	**1985** Valmetin Laivateollisuus Oy —Turku/Abo (368) 48,49 42,19 10,51 5,26 rf 1778	**M RoRo Cargo/Ferry** Ice strengthened	Vee Oil 4SA 12Cy. 220 × 240 geared sc. shaft 2 180bhp (1 604kW) Oy Wartsila Ab Vaasa, Thw. thrust propeller fwd
5190317 VC4413 319694 Df Esd Rdr RT	**KNOCK** **Pierce Fisheries Ltd.** Shelburne, N.S. Canada	**145** 83 —		**1962** Harley S. Cox & Sons Ltd. —Shelburne, N.S. *25,67* 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7738618 Df Esd Gc Pfd Rdr RT	**KNORR** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 806** 522 1 597	AB	**1970** Defoe SB. Co.—Bay City, Mi (443) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to shaft 2 500bhp (1 839kW) Delaval Turbine Inc. (Enterprise Div.) Oaklar Gen 2 × 300kW 1 × 200kW Controllable pitch propeller Directional thrust propeller fwd , 1 aft
6608098 SWYG 6 Df Esd Gc Pfd Rdr RTm/h/v	**KNOSSOS** ex Saga-78 ex Hispania-72 ex Svea-69 **Minoan Lines Shipping S.A.** Heraklion Greece	T.Mk **7 262** 4 451 —	✠**100A1** CS 1/82 Ice Class 3 ✠**LMC** EL e† $2\frac{1}{4}$"SQ FN 4450	**1966**-10 Lindholmens Varv. A/B —Goteborg (1096) 141,20 20,96 5,671 128,02 20,73 14,03 B 97,0 2 dks with intermediate dk rf 178 Coll BH to U dk 11 to 2nd dk WB2196t incl. DTa188t DTsf119t	**TM Passenger/RoRo Cargo/Ferry** Ref 748bth P Stern & side doors	4 Oil 4SA each 6Cy. 400 × 460 sr ge to sc. shafts 10 080bhp (7 414kW) Pi Lindholmens Varv. A/B Got 2 AuxB 114lbf/in² (7,9bar) Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 437,0t (d.o.)-33,5pd
5096810 LQKN Df Esd Pfd Rdr RT	**KNOSSOS** ex Eddycliff-63 **Helleno Argentino** Buenos Aires Argentina	**2 668** 735 1 933	(BV) ✠Classed LR until 10/64	**1953**-2 Blythswood SB. Co. Ltd.—Glasgow (100) 87,33 14,13 5,252 82,30 13,42 5,64 P 29,3 B 10,4 F 17,1 1 dk RW conv Tanker 66	**M Factory Ship** Fish-factory Ref 5 Ho 12,9 18,9 20,9 13,4 3,9 ER In.2 705 3 Ha (1,7 × 1,9) (3,2 3,2 × 2,9) ER 4W Der 4(2,5)	Oil 2SA 8Cy. 450 × 700 3 200bhp (2 354kW) E made64 fitted N.V. Werkspoor Amste Gen 3 × 330kW 2 × 190kW 220V Fuel 691,0t (d.o.)
7637266 UQTB Df Esd Gc Pfd Rdr RT	**KNUD JESPERSEN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**8 815** 6 618 12 600	RS ✠Classed LR until 27/6/80	**1979**-3 B & W Skibsvaerft—Kobenhavn (868) 133,31(BB) 20,58 9,402 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 geared to sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Frederik Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd
6612104 OUYC D1203 Df Esd Rdr RTm	**KNUD SIF** **P/R Knud Sif** Kobenhavn Denmark	**499** 297 1 050	BV	**1966** N.V. Bodewes Schps.—Martenshoek (487) 61,60 10,29 3,722 55,99 10,19 6,10 RQD 38,1 F 11,0 1 dk	**M General Cargo** 1 Ho 39,0 ER G.1 711 B.1 552 2 Ha (9,9 × 4,8) (14,7 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Gen 1 × 15kW 1 × 10kW 220V d.c Fuel 89,5t (d.o.)
8026373 OXBM D2886 RT	**KNUD THOLSTRUP** ex Traenafjord-82 **Kosan Tankers A/S** Kobenhavn Denmark	**1 999** 1 217 2 835	NV	**1982** Nord-Offshore A/S—Sandnessjoen (43) 76,74 (BB) 14,03 6,773 71,20 14,01 7,93 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ER L.(gas) 2 618	Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 785bhp (2 049kW) Oy Wartsila Ab Vaasa Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5190379 OYND A227 Df Esd Gc Rdr RT	**KNUDSHOVED** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 882** 1 333 1 307	BV	**1961** Helsingor Skibsv. og Maskinbyg. —Helsingor (352) 109,18 17,23 4,598 108,03 17,20 7,12 4 dks RW rf 305	**TM RoRo Cargo/Ferry** Rail Vehicles 1500P	2 Oil 2SA each 7Cy. 500 × 900 7 800bhp (5 737kW) Helsingor Skibsv. og Maskinbyg. Hel Gen 4 × 368kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.)
7407568 SDCT Df Esd Gc Pfd Rdr RTm/h/v	**KNUT** **A/B Neptun Roda Bolaget** Scandinavian Towage & Salvage (Scantugs) AB Goteborg Sweden	**181** 58 —	✠**A1** SS 5/84 tug Swedish harbour service Ice Class 2 ✠**LMC** EL (C) $\frac{13}{16}$"U2 FN 302	**1976**-6 A/B Asi-Verken—Amal (113) 25,53 8,92 3,887 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 241 × 305 W. H. Allen, Sons & Co. Ltd. Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller

5341849 LNIM 18272 Df Esd Rdr RT	**KNUT AARSETH** ex Elkon-80 ex Adi-74 ex Stortebeker-71 **P/R Knut Aarseth** Arve Aarseth Aalesund Norway	299 164 485	GL	**1961** Alfred Hagelstein—Luebeck (603) 47,96 8,54 3,601 43,01 8,50 4,02 P 11,3 F 6,8 1 dk RW	**M General Cargo** 1 Ho 26,5 ER G.580 B.534 1 Ha (20,1 × 5,1) ER 2W Der 2(2)	Oil 4SA 8Cy. 220 × 280 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 23,0t (d.o.)-1,5pd 10kn
5341655 H05368 11188 -81B Df Esd Gc Pfd Rdr RTv SatCom	**KNUT CONSTRUCTOR** ex Cape Constructor-82 ex Constructor-81 ex Storesund-74 **Knutsen Offshore (Panama) S.A.** Knut Knutsen O.A.S. Shipping A/S Panama Panama Sat Comm ID 1330215/NVOO	T.Mk **654** 157 300 **1 458** 1 032 1 080	NV	**1958** Hoellen Skibsverft—Hoellen (128) 73,21 14,99 —/4,363 66,68 8,98 7,62 2 dks rf nil len 74 conv General Cargo 74	**M Work/Construction Crane Ship** Diving Support Moon pool Mchy.aft G.270 B.210 2W Cr 1(5) Der 1(50)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 230kW 1 × 220kW 2 × 55kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.)-3,0pd 9kn
7003556 VC6750 331298 Df Esd Gc Rdr RTm/v	**KNUT LANG** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**789** 524 —		**1969** Allied Shipbuilders Ltd.—North Vancouver, B.C. (170) 52,43 14,91 1,677 51,21 14,60 3,20 1 dk rf 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 100kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 12kn
5289132 3FHD2 13909 -84A Df Esd Gc Rdr RTv SatCom	**KNUT PROVIDER** ex Ragna Bakke-83 **Knutsen Offshore (Panama) S.A.** Knut Knutsen O.A.S. Shipping A/S Panama Panama SAT Comm ID 1330474/AGIP	T.Mk **9 761** 5 834 12 507 **12 921** 8 152 —	NV	**1961** A/B Gotaverken—Goteborg (749) 186,70 21,70 8,549 177,93 21,65 13,11 P 22,9 B 31,1 F 35,1 2 dks rf 246 len 70 conv General Cargo 70	**M General Cargo/Container Ship** Fixed-guides Ref 9 Ho 14,1 19,8 13,4 13,4 18,4 17,7 12,8 10,6 9,7 G.19 797 B.17 390 In.3 668 2 Ha (stl) (8,4 12,0 × 6,0) 6 Ha (stl) (each 13,4 × 5,3) 3 Ha (stl) (6,4 × 5,9) (10,5 × 6,0) (6,4 × 5,3) 2 Ha (stl) (7,0 6,8 × 6,0) 22W Cr 2(3) Der 1(40) 2(35) 6(10) 8(5)	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) A/B Gotaverken Goteborg Gen 4 × 360kW 220V d.c. Fuel 2 526,0t (hvf)-41,5pd 19,25kn
6822773 JWZX 17013 Df Esd Pfd Rdr RT	**KNUT SENIOR** ex Ekvator-85 ex Valanes-75 **Partrederi Knut Senior** Aalesund Norway	*263* *100* —		**1968** Vaagland Batbyggeri A/S—Vaagland (75) 32,39 6,81 28,81 6,79 3,51 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Fuel 30,5t (d.o.)-2,0pd 10kn
5190422 LLXU 12557 RT	**KNUT VIKING** ex Hurum-55 **Alf Mortensen** Oslo Norway	**369** 190 —		**1945** ....England *45,76* 6,74 ... ... conv RoRo Cargo/Tank Landing Craft —	**TM Ferry** 387dk P	2 Vee Oil 4SA each 12Cy. 180 × 195 1 000bhp (736kW) E made45 refitted49 Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
6716326 RT	**KO 115** **Taiwan Land Development Corp.** Kaohsiung China•	**150** 38 —		**1966** Fukuoka Zosen K.K.—Fukuoka (856) 28,50 7,83 2,007 26,01 7,80 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Kobe
7922984 JL4538 119072 Rdr RT	**KOA MARU No. 3** **Koa Sangyo K.K.** Takamatsu, Japan Kagawa Pref.	**498** 358 —		**1979** Koa Sangyo—Takamatsu (500) ... ... 56,01 9,71 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 480 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
8210364 JL5119 126298	**KOA MARU No. 5** **Imura Kisen K.K.** Anan, Japan Tokushima Pref.	**496** — 1 050		**1982** Kogushi Zosen K.K.—Okayama (236) 4,371 58,02 9,81 4,68 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 200	Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
8001854 JL4670 124084	**KOA MARU No. 11** **Koa Kaiun K.K.** Johen, Japan Ehime Pref.	**421** 255 1 000		**1980** K.K. Miura Zosensho—Saiki (607) 3,552 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
8312643 7KUO 126835 Df Esd Gc Rdr RT	**KOALA** **Tonichi Sangyo K.K.** Tokyo Japan	*9 057* *4 268* 9 340	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2298) 149,28(BB) 8,651 140,01 20,62 13,01 F 11,6 4 dks	**M Refrigerated Cargo** 4 Ho ER In.12 441 4 Ha (stl) ER	Oil 2SA 7Cy. 520 × 1250 9 600bhp (7 061kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 540kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 986,0t (hvf)-25,0pd 19kn
5248853 IKDU 211 Df Esd Rdr RT	**KOALA** ex U. Uno-83 ex Alessia-82 ex Nelly Haltermann-71 **Societa Navale Spezzina Naval S.p.A.** La Spezia Italy	**499** 233 787	RI (GL)	**1956** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1053) 62,74 8,72 3,074 58,09 8,70 3,36 P 13,5 F 9,2 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 190	Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Kiel 9,5kn
8122347 JG4215 125975 Esd Gc Rdr RT	**KOAN MARU** **Munakata Kaiun K.K.** Tokyo Japan	**1 739** 961 3 346	NK	**1982** Kishimoto Zosen K.K.—Kinoe (522) 91,01 13,24 5,701 84,03 13,20 6,41 P 23,2 F 10,4 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 3 249	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 200kW 1 × 128kW 445V 60Hz a.c. Controllable pitch propeller Fuel 52,5t (d.o.) 145,0t (hvf)-6,0pd 12,5kn
7101516 JM3357 110377 Gc Rdr RT	**KOAN MARU** ex Nisshin Maru No. 2-81 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 320 1 454		**1970** K.K. Matsuura Zosensho—Kinoe (163) 60,89 9,99 4,414 57,00 9,96 4,50 1 dk	**M General Cargo** G.1 955 B.1 826 1 Ha (31,8 × 7,1) ER	Oil 4SA 8Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe 11kn

7414494 JL3168 117327 Rdr	**KOAN MARU** **Nishiki Kaiun K.K. & Wakamiya Kaiun Y.K.** Tosa, Kochi Pref. Japan	**498** 268 594	**1974** Shin Nikko Zosen—Setoda (102) 10,01 2,998 44,99 9,99 3,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Kubota Tekkosho (Sakai Diesel Plant)
7850313 JRGG 82103	**KOAN MARU** **Mitsuyasu Senpaku Y.K.** Ishinomaki, Miyagi Pref. Japan	**298** 148 560	**1959** Oura Dock—Namikata 37,37 3,150 31,70 7,54 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 320bhp (235kW) Akasaka Diesels Ltd.
6620656 8KAK 93735 Rdr	**KOAN MARU No. 2** ex Yoshin Maru-65 **Mitsuyasu Sangyo K.K.** Nishi-izu, Shizuoka Pref. Japan	**606** 362 1 099	**1963** Innoshima Dock—Innoshima 59,37 8,41 4,192 8,39 4,35 P 12,2 F 6,4 1 dk	**M General Cargo** 1 Ho ER G.1 270 B.1 109 1 Ha (28,5 × 5,0) ER	Oil 4SA 6Cy. 325 × 460 800bhp (588kW) Nippon Hatsudoki Gen 1 × 6kW 115V a.c. Fuel 32,5t-2,5pd
8204169 JK4389 125854	**KOAN MARU No. 6** **Koan Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**198** — 671	**1982** K.K. Matsuo Tekko Zosensho —Matsue (2012) 50,98 50,02 9,01 5,31	**M General Cargo** 1 Ho ER G.650 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 1 050bhp (772kW) The Hanshin Diesel Works Ltd.
7904243 JG3972 123595 Esd Gc Rdr RT	**KOAN MARU No. 7** **Munakata Kaiun K.K.** Tokyo Japan	**2 512** 1 347 4 724	**1979** Setouchi Zosen K.K.—Kinoe (482) 97,41 14,43 6,681 NK 90,02 14,41 7,40 P 25,6 F 10,4 1 dk	**M Tanker** Mchy.aft L.(oil) 4 621	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 1 × 280kW 1 × 200kW 445V 60Hz a.c. Fuel 53,0t (d.o.) 250,0t (hvf)-9,5pd
8221040 JK4300 125749	**KOAN MARU No. 18** **Kokoku Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**197** — 540	**1982** Y.K. Okashima Zosensho—Nakajima (199) 47,76 8,31 3,250 43,01 8,21 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 030 B.920 1 Ha (stl) ER	Oil 4SA 6Cy. 220 × 380 600bhp (441kW) Niigata Eng. Co. Ltd.
5163651 XCKY Gc Rdr RTh/v	**KOBA** ex Troisdoc-83 ex Iroquois-67 **Transportacion Maritima Peninsular S.A.** Progreso Mexico	**2 300** 1 598 4 084 ✠Classed LR until 15/5/83	**1955**-7 Collingwood Shipyards —Collingwood, Ont. (152) 78,92 13,42 5,493 77,12 13,37 6,86 P 12,8 F 9,5 1 dk rf nil	**TM General Cargo** 3 Ho 15,8 25,9 16,4 ER 4 Ha (7,9 8,5 8,5 7,9 × 8,5) ER Cr 2(5)	2 Oil 2SA each 4Cy. 216 × 508 sr gear to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Beloit Gen 3 × 32kW 220V d.c.
7048491 JXHE 17547 Rdr RT	**KOBBOY** **Finnmark Fylkesrederi & Ruteselskap Transport A/S** Hammerfest Norway	**148** 51 20	**1970** Flekkefjord Slipp & Mask. —Flekkefjord (106) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** 80P Mchy.aft	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill Fuel 11,0t (d.o.)
8224066 3FHM2 1384 5-84 Df Esd Gc Rdr RT	**KOBE** **Constellation Shipping Co. S.A.** Panama Panama	*4 045* *2 491* 6 500	**1984** Dae Dong SB. Co.—Busan (266) 109,51 16,44 6,762 NK 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER 4W Der 2(25) 2(15)	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Hitachi Zosen Hiroshima Works, Innosh Gen 2 × 200kW 445V 60Hz a.c.
7027057 H3TF 1198 3-82 Df Esd Gc Pfd Rdr	**KOBE FIVE** ex Maya-80 ex Tokuyo Maru-78 **Beato Shipping Corp. S.A.** Panama Panama	**4 854** 3 491 8 428	**1970** Shin Yamamoto Zosen—Kochi (132) 114,81 19,03 7,519 NK 106,03 19,00 13,62 1 dk	**M General Cargo** 2 Ho ER G.17 803 B.16 872 2 Ha (stl) (29,4 30,7 × 12,0) ER Der 4(20)	Oil 2SA 7Cy. 520 × 900 5 800bhp (4 266kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 216kW 445V a.c. Fuel 843,5t-19,5pd
7378042 Esd Gc Rdr RT	**KOBE MARU** ex Green Emerald-80 ex Kobe Maru-80 **China Ocean Shipping Co. (COSCO)**	**4 929** 2 672 2 848	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (746) 143,44 16,82 6,503 127,01 16,79 7,22 3 dks	**TM Passenger/RoRo Cargo/Ferry** —P	2 Oil 2SA each 8Cy. 520 × 1050 16 000bhp (11 769kW) Kobe Hatsudoki Seizosho Gen 3 × 550kW 450V 60Hz a.c. Fuel 63,5t (d.o.) 492,5t (hvf)-53,5pd
8122880 JL5011 125470 Esd Gc Rdr RTv	**KOBE MARU** **Shikoku Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**3 269** 1 494 500	**1982** Sanuki Zosen Tekkosho K.K. —Takuma (1101) 114,51(BB) 19,82 4,501 105,82 16,50 6,00 B 14,1	**TM RoRo Cargo/Ferry** 670P Mchy.aft	2 Oil 4SA each 6Cy. 540 × 850 8 200bhp (6 032kW) Makita Diesel Co. Ltd. Takama Gen 2 × 680kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 95,0t (d.o.) 360,0t (hvf)
7412604 JIXJ 117612 Df Esd Gc Pfd Rdr	**KOBE MARU** **Meishin Kisen K.K. (Meishin Shipping Co. Ltd.)** Tokyo Japan	**2 988** 1 978 5 932	**1974** Oshima Dock K.K.—Yoshiumi (557) 101,10 16,18 6,605 NK 95,00 16,16 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.7 347 B.6 575 2 Ha (stl) (27,9 29,4 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 128kW 445V 60Hz a.c. Fuel 77,0t (d.o.) 548,5t (hvf)-10,0pd
7700843 JJ3068 118826 Gc Rdr RT	**KOBE MARU No. 2** **Kobe Senpaku K.K.** Kobe, Hyogo Pref. Japan	**699** 442 2 079	**1977** Higaki Zosen K.K.—Imabari (197) 72,90 5,014 NK 67,01 11,41 7,01 B 7,1 1 dk rf 500	**M General Cargo** 1 Ho 45,3 ER G.3 118 B.2 717 1 Ha (stl) (39,5 × 8,9) ER Der 2(5)	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 225V 60Hz a.c. Fuel 9,5t (d.o.) 84,0t (hvf)-6,0pd

306 7 d d h	**KOBE THREE** ex Kotoku Maru-79 ex Yushun Maru-70 **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 501** 1 344 3 850	NK	**1966** Hashihama Zosen—Imabari (204) 96,70 13,95 5,908 90,00 13,92 6,71 P 22,9 F 10,1 1 dk RW rf 102 conv General Cargo —	**M Limestone Carrier** 2 Ho 27,5 32,6 ER G.5 028 B.4 780 2 Ha (stl) (19,6 25,5 × 6,6) ER 12W Cr 4(5) Der 2(20) 2(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 120kW 445V 60Hz a.c. Fuel 50,0t (d.o.) 274,0t (i.f.o.)-9,5pd 11kn
203 524 d T	**KOBUS LOUBSER** **South African Transport Services** Port Elizabeth South Africa	**344** 104 293	Classed LR until 14/4/78	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1525) 35,03 9,50 4,319 30,99 9,00 4,91 1 dk rf 914	**TM Tug** Fire-fighting 1 Ho ER 4,4 1 Ha (stl) ER (0,9 × 1,5)	2 Oil 4SA each 8Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Tokyo Gen 3 × 144kW 400V 50Hz a.c. 2 Directional propellers Fuel 87,0t (d.o.)
396 194 6A ldr	**KOCABAS** ex Afon Wen-76 ex M.S.C. Onset-73 **Patena Sailing Ltd. S.A.** Panama Panama	**154** 126 —	✠**100A1** SS 12/85 tug Mediterranean coastal service and to Malta and Istanbul ✠**LMC** EL FN 273	**1948**-7 Henry Robb Ltd.—Leith 30,48 7,62 3,118 26,93 7,37 2,75 1 dk RW 4BH	**TM Tug** 12P	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts ✠ NE 8/80 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 45,5t
057 3 Tv	**KOCADERE** **Turkish Maritime Lines** Istanbul Turkey	**1 077** 391 300		**1982** Denizcilik Bankasi T.A.O.—Halic, Istanbul (202) 67,24 3,101 63,40 20,52 4,09	**M Passenger/RoRo Cargo/Ferry** 50bth —dk P	Oil 1 700bhp (1 250kW) ....
3325 d T	**KOCAELI** ex Conde Del Cadagua-83 **Naviera Peninsular S.A.** Bilbao Spain	**3 853** 2 091 5 588	✠Classed LR until 18/1/84	**1959**-7 Soc. Espanola de Const. Nav. —Bilbao (97) 113,11 16,36 6,357 103,51 16,31 7,70 P 27,5 F 14,1 1 dk RW rf 102	**M General Cargo** 4 Ho 17,9 17,2 16,4 15,4 ER G.7 310 4 Ha (stl) (12,3 12,9 12,3 12,9 × 8,9) ER	Oil 2SA 5Cy. 620 × 1150 3 000bhp (2 207kW) B&W Soc. Espanola de Const. Nav. Bilbao Fuel 252,0t (d.o.) 13,5kn
7744 5 d fd RTh	**KOCAELI 1** ex Kocaeli-74 **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**14 825** 10 041 22 606	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2373) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 24,7 17,6 24,6 25,4 ER G.30 800 B.29 849 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 422,5t (hvf) 15kn
1782 H d dr /h/v	**KOCEVJE** ex Pioneer Merchant-75 ex Tanba Maru-73 **Splosna Plovba** Koper Yugoslavia	**10 749** 6 551 16 562	BV JR (NK)	**1969** Onomichi Zosen K.K.—Onomichi (204) 153,88(BB) 22,26 8,797 142,50 22,20 12,10 P 24,7 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.22 287 B.21 674 7 Ha (stl) (17,6 × 10,5) (18,2 18,2 18,2 18,2 18,2 18,2 × 8,3) ER 12W Der 4(22)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 220kW 445V a.c. Fuel 132,0t (d.o.) 1 192,0t (hvf)-31,0pd 14,75kn
5145 521 759	**KOCHI** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**653** 336 274		**1971** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (101) 50,20 11,00 2,947 45,01 10,98 3,79	**TM Ferry**	Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 13,75kn
8459 032 100 dr	**KOCHO MARU** ex Kaiju Maru No. 11-79 ex Zuiei Maru **Keiichiro Ozaki** Toba, Japan Mie Pref.	**499** 313 1 150		**1968** Mategata Zosen K.K.—Namikata 54,01 4,501 40,52 9,30 4,70 1dk	**M General Cargo** 1 Ha (24,0 × 6,0)	Oil 1 000bhp (736kW) Mitsubishi Kobe Hatsudoki Seizosho Nagasaki 11kn
0057 10 495	**KOCHO MARU No. 11** **Norio Hirose** Osaka Japan	**147** 77 339		**1970** Masui Zosensho K.K.—Nandan (93) 29,49 6,53 2,998 28,50 6,51 3,20 1 dk	**M Tanker** 6 Ta ER L.(oil) 346	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 9kn
6192 B 4 sd Rdr	**KOCLAR III** **Hasan Gundogdu Koclar Kum Deposu** Istanbul Turkey	**1 596** 964 2 814	AB	**1981** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (22) 84,38 (BB) 15,55 5,519 74,00 13,50 6,61 F 6,4 2 dks rf 127	**M General Cargo** 2 Ho ER G.4 190 B.3 936 2 Ha (stl) (— 19,5 × 10,3) ER Der 4(5)	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan Gen 2 × 132kW 1 × 60kW 1 × 27,5kW a.c. Controllable pitch propeller 12kn
9472 Zl L8 4706 Esd Pfd RT	**KODAMA** ex Toho Maru No. 1-84 ex Shuko Maru-72 **Naviera Metro S. de R. L.** San Lorenzo Honduras	**2 570** 1 621 4 542	NK	**1968** Shin Naniwa Dock Co. Ltd.—Osaka (18) 92,79 13,24 6,630 86,11 13,21 6,99 P 19,6 F 8,3 1 dk	**M Tanker** 9 Ta ER L.(oil) 5 624 HeCls. BC	Oil 4SA 6Cy. 460 × 720 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 445V a.c. Fuel 20,0t (d.o.) 134,0t (hvf)-8,0pd 12,5kn
8713 B4 447 0072	**KODIAK AK** **Longrich Enterprises Inc.** Anchorage, Ak United States of America	**188** 128 —		**1978** ....Wilmington, Ca *25,49* 7,95 3,18 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.

8216370 657531 Df Esd Gc Rdr RT	**KODIAK I** **Penrod Drilling Co.** Morgan City, La United States of America	**455** 309 2 000	AB	**1983** Halter Marine Inc.—New Orleans, La (1071) 68,59 6,381 59,90 15,87 7,32 F 19,9 1 dk rf 356	**TD-E Tug/Supply Ship** Deck Cargo Fire-fighting	4 Vee Oil 2SA each 16Cy. 230 × 254 driving 4 gen. each 2 100kW a.c. connected to 4 elec. motors & sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang 2 Thw. thrust propellers fwd , 1 aft Fuel 83,0t (d.o.) 16k
8216382 658127	**KODIAK II** **Penrod Drilling Co.** Morgan City, La United States of America	**455** 309 2 000	AB	**1983** Halter Marine Inc.—New Orleans, La (1072) 68,59 6,101 59,90 15,87 7,32 1 dk	**TD-E Tug/Supply Ship** Deck Cargo Fire-fighting	4 Vee Oil 2SA each 16Cy. 230 × 254 driving 4 gen. each 2 100kW a.c. connected to 4 elec. motors & sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang 2 Thw. thrust propellers fwd , 1 aft Fuel 83,0t (d.o.) 16k
7901992 W624 180 624180 Df Gc Pfd Rdr RT	**KODIAK ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**297** 202 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (839) 3,683 54,87 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made70 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 98kW a.c. Thw. thrust propeller fwd 12k
7202695 WX9305 507891	**KODIAK QUEEN** ex Vardshov **Gilbert Jack Johnson** Juneau, Ak United States of America	**478** 325 —		**1941** U.S. Naval Shipyard—Mare Island, Ca *44,08* 8,87 4,27	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
5190812 YXZL APMM-2822 Df Esd Rdr	**KODIAX** ex Etoile du Nord-60 **Pesca Atlantica C.A.** Venezuela	**463** 233 —		**1947** Beliard, Crighton & Cie. S.A. —Oostende (110) 46,44 8,23 42,19 8,18 4,70 len 60	**M Fishing** Side Trawler	Oil 4SA 6Cy. 460 × 660 750bhp (552kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneu
6608282 UUXD M-17159 Df Esd Gc Rdr RT	**KODINO** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 357 3 929	RS	**1966** Hollming Oy—Rauma/Raumo (169) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
6805892 USZX M-27438	**KODOR** **U.S.S.R.** Novorossiysk U.S.S.R.	**433** 181 537	RS	**1962** Riga Shiprepair Works—Riga 49,20 8,23 3,264 45,62 8,21 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho G.640 2 Ha (8,2 9,3 × 5,0) Cr 1(1,5)	Oil 2SA 4Cy. 300 × 500 400bhp (294kW) Russkiy-Diesel Works Leningr 10k
6855380 UQFW M-16732	**KODOR** **U.S.S.R. -Leningrad High School of Marine Engineers** Leningrad U.S.S.R.	**339** 93 —	RS	**1951** ....Finland 52,61 8,97 3,380 4,04	**Aux M Training Ship**	Oil 2SA 3Cy. 350 × 410 Finlan Fuel (d.o.) 7k
8020173 VTFN 1943 Esd Rdr RT	**KODUNGALLORE** **Cochin Port Trust** Cochin India	**375** 101 177	✠100A1 tug ✠LMC EL G 302,5/24,0U1 FN 449 IRS	**1983**-1 Mazagon Dock Ltd.—Bombay (583) 33,46 10,42 3,610 31,50 10,00 4,25 1 dk rf 297 4BH WB69T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 300 × 450 sr geared to sc. shafts MA Garden Reach Shipbuilders & Engineers Ltd. Calcut Gen 2 × 88kW 1 × 32kW 415V 50Hz a.c. 2 Directional propellers Fuel 76,0t (d.o.)
7418725 UUSZ M-32776 Df Esd Rdr RT	**KODYMA** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Controllable pitch propeller 12k
7639549 JM4272 120556 Rdr RT	**KOE MARU** **Showa Kisen K.K.** Kamagari, Hiroshima Pref. Japan	**340** 231 905		**1977** Kumamoto Dock K.K.—Yatsushiro (12) 58,91 3,950 53,01 9,71 6,51 2 dks	**M General Cargo**	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Ko
7331800 PFKJ Rdr RT	**KOEGELWIECK** **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**187** 126 —	✠100A1 SS 5/85 Harlingen—Terschelling service ✠LMC EL (A) ¾"U1 FN 291	**1973**-9 Westermoen Hydrofoil A/S —Mandal (32) 26,65 9,20 1,194 24,57 9,01 2,80 RAD 5,8 B 16,5 RFD 3,7 1 dk RW rf nil 10BH WB nil	**Aluminium Alloy TM Ferry** Twin Hull 170dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 215 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichsha Gen 1 × 10kW 230V 50Hz a.c. 27k

7727736 3EZR3 16158-YJ Esd Gc Pfd Rdr RT	**KOEI** ex Koei Maru-85 **Grow Circle S.A.** Panama Panama	**2 151** 1 294 3 984	NK	**1978** Kurinoura Dock K.K.—Yawatahama (130) 90,76 6,027 84,03 13,81 7,01 P 23,8 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 4 322	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 320kW 1 × 128kW 1 × 44kW 445V 60Hz a.c. Fuel 90,0t (d.o.) 192,0t (hvf)-10,0pd 12kn
7381518 7JPE 125922 Df Esd Gc Pfd Rdr RT	**KOEI MARU** ex World Dynasty-81 **Japan Petroleum Corp.** Tokyo Japan	**139 736** 106 956 267 299	✠Classed LR until 14/8/81 NK	**1976**-5 Hyundai SB. & Heavy Industry —Ulsan (7309) 344,43(BB) 51,90 20,765 329,19 51,82 26,52 1 dk rf nil	**S Tanker** IGS pt higher tensile steel 19 Ta ER L.(oil) 308 589	2 S Turb tr & dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1800kW 1 × 760kW 450V 60Hz a.c. Fuel 11 623,0t (o.f.) 263,5t (d.o.)-179,0pd 14,5kn
8103638 8KWZ 124861 Df Esd Gc Pfd Rdr RTm/h/v	**KOEI MARU** **K.K. Maruni Shokai & Hinode Kisen K.K.** Fukuoka, Japan Fukuoka Pref.	**14 109** 9 337 23 945	NK	**1981** Imabari Zosen—Imabari (405) 160,38(BB) 24,64 9,941 150,02 24,60 13,62 P 26,9 F 11,9 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 153 B.29 761 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Der 4(25)	Oil 2SA 7Cy. 560 × 1150 9 380bhp (6 900kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 1 198,5t (hvf)-30,5pd 13,75kn
7301984 JM3611 114810 Gc Rdr RT	**KOEI MARU** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**2 095** 1 152 3 287	NK	**1973** Ube Dockyard Co. Ltd.—Ube (143) 89,52 13,82 5,500 84,99 13,80 6,30 P 24,4 F 15,3 1 dk	**M Cement Carrier** Mchy.aft	Vee Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Mitsubishi Ube Tekkosho Ube Gen 2 × 240kW 450V 60Hz a.c. Fuel 31,0t (d.o.) 38,0t (i.f.o.)-12,0pd 13kn
7630828 Rdr	**KOEI MARU**	**991** 591 2 165		**1965** Imabari Zosen—Imabari (143) 70,80 11,00 5,296 65,00 10,98 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER	Oil 1 300bhp (956kW) Makita Tekkosho Japan Gen 2 × 48kW a.c. 10,75kn
7715159 JM4269 120563 Gc Rdr RT	**KOEI MARU** **Koei Kisen Y.K.** Namikata, Japan Ehime Pref.	**499** 297 1 533		**1977** K.K. Uno Zosensho—Namikata (103) 4,550 60,00 11,02 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8351144 JI3125 125153	**KOEI MARU** **Hikari Kisen K.K.** Tanabe, Japan Wakayama Pref.	**492** — —		**1983** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (268) ... ... 52,20 11,00 5,11 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. Japan
7335428 JM2874 104238 Rdr	**KOEI MARU** ex Kinzan Maru-80 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**464** 245 1 200		**1969** Higaki Zosen K.K.—Imabari (87) 54,11 9,40 4,242 49,51 9,38 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,9 × 6,4) ER	Oil 4SA 6Cy. 275 × 440 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 1 × 28kW 1 × 20kW 225V a.c. Fuel 58,0t-3,5pd 11kn
7903706 JM4663 122913 Gc Rdr RT	**KOEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**395** 226 1 050		**1979** K.K. Miura Zosensho—Saiki (570) 3,701 60,61 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7208998 JEKC 109965 Df Esd Gc Pfd Rdr	**KOEI MARU** ex Koei Maru No. 7-83 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**391** 195 500		**1971** Miho Zosensho K.K.—Shimizu (779) 54,79 8,72 3,518 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8313439 JL5203 127430	**KOEI MARU** **Mitoshi Sangyo K.K.** Namikata, Japan Ehime Pref.	*328* — 699		**1983** K.K. Uno Zosensho—Namikata (168) 54,59 8,44 3,744 50,02 8,40 4,20 1 dk	**M Tanker** Chemical 6 Ta ER L.649	Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7020750 JK3280 106004	**KOEI MARU** **Minoru Nishida** Hiroshima, Japan Hiroshima Pref.	**296** — 356		**1969** K.K. Mochizuki Zosensho—Kinoe (58) 36,33 8,23 2,998 31,98 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka 10kn
6817302 JK2809 103092	**KOEI MARU** **Koichi Masumoto** Hiroshima, Japan Hiroshima Pref.	**272** 195 356		**1968** Daito Zosen Kogyo K.K.—Higashino (131) 35,41 8,23 2,693 31,98 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka
7854216 JL2717 101645	**KOEI MARU** ex Kyoshin Maru **Keizo Kato** Kira, Japan Aichi Pref.	**244** 133 400		**1967** Nishihara Zosen—Omishima 37,01 3,201 33,00 7,00 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 350bhp (257kW) Matsue Nainenki Kogyo Japan 8,5kn
7736749 JK4029 122020	**KOEI MARU** **Sekitomi Hirose** Towa, Japan Yamaguchi Pref.	**217** — —		**1976** Nakatani Shipyard Co. Ltd.—Nomi (433) *29,69* 10,90 2,21 1 dk	**TM Supply Ship**	Oil Japan

6517859 JG2183 93013	**KOEI MARU** ex Keisho Maru No. 8 **Muraki Kaisoten** Hazu, Japan Aichi Pref.	**199** 129 399	**1964** Daiichi Zosen Tekkosho—Yokohama (249) 32,82 7,90 2,591 31,09 7,60 2,80 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 230 × 360 180bhp (132kW) Sumiyoshi Marine Diesel Co. Ltd Fuel 6,0t-1,0pd
8151245 JL4524 113389	**KOEI MARU** **Kojima Kaiun Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 397	**1973** Koa Sangyo—Takamatsu 34,90 3,001 32,01 8,31 3,15 1 dk	**M Sand Carrier** Mchy.aft	Oil 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
8415419 JL5351 127537	**KOEI MARU** **Okazaki Sangyo Y.K.** Sakaide, Japan Kagawa Pref.	**197** — 698	**1985** Takebe Zosen—Takamatsu (110) 52,10 3,296 48,01 10,32 5,21 1 dk	**M General Cargo** Stone 1 Ho ER G.540 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8221088 JK4352 125797	**KOEI MARU** **Y.K. Kosho Kaiun** Hinase, Japan Okayama Pref.	**192** 106 300	**1982** Shin Nippon Jukogyo K.K.—Higashino (176) 43,21 (BB) 42,02 8,01 5,01 1 dk	**M General Cargo** 1 Ho ER G.984 B.902 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 with clutches & reverse geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.
7394644 JL4079 117425 Esd Rdr	**KOEI MARU** **Koho Kisen Y.K.** Aji, Japan Kagawa Pref.	**184** 101 555	**1974** Miyoshi Zosen K.K.—Uwajima (219) 8,51 2,896 44,99 8,49 3,00 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 420 1 000bhp (736kW) Makita Tekkosho
8032607 JG4157 121851	**KOEI MARU** **Takanashi Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**169** 106 —	**1980** K.K. Tago Zosensho—Nishi-izu (177) ... 29,90 7,60 2,80 1 dk	**M Tanker**	Oil
7804649 JJ3083 118845 Rdr RT	**KOEI MARU** **Y.K. Fujishiro Fukumatsu Shoten** Kamogawa, Japan Chiba Pref.	**139** 73 250	**1978** Masui Zosensho K.K.—Nandan (137) ... ... 28,02 6,41 2,72 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsue Nainenki Kogyo
8351015 JG4081 125984	**KOEI MARU** **Y.K. Fujishiro Fukumatsu Shoten** Kamogawa, Japan Chiba Pref.	**125** — —	**1983** Kominato Zosen K.K.—Amatsu-Kominato (813) ... 36,30 7,60 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy.
8005496 JJ3232 121160 Rdr	**KOEI MARU** **K.K. Sonegumi** Takasago, Japan Hyogo Pref.	**118** 64 200	**1980** Oka Zosen K.K.—Ushimado (260) ... ... 26,01 6,00 2,70 1 dk	**M Tanker** Chemical Mchy.aft	Oil 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7126621 JLDW 109946	**KOEI MARU No. 1** ex Chiyo Maru No. 25 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**403** 212 —	**1970** Mie Shipyard Co. Ltd.—Yokkaichi (13) *49,60* 8,81 4,02	**M Fishing**	Oil .... Fuel (d.o.)
8322868 7KKO 126635	**KOEI MARU No. 1** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**349** — 385	**1984** K.K. Goriki Zosensho—Ise (865) 3,590 45,78 8,62 3,76 1 dk	**M Fishing** Tuna Side-fishing Ref 5 Ho ER In.705 5 Ha (stl)	Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7510169 JJ3018 116050 Rdr	**KOEI MARU No. 1** **Koei Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**198** 128 600	**1975** Ura Kyodo Zosensho—Awaji (160) 3,734 41,99 7,50 3,97 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
7830583 JK3916 120378	**KOEI MARU No. 1** ex Senyo Maru No. 8-84 **Mitsuyuki Miyashita** Kurahashi, Japan Hiroshima Pref.	**175** 107 542	**1977** K.K. Kamishima Zosensho—Higashino (103) 47,10 3,201 43,16 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
8135332 JG4252 126689	**KOEI MARU No. 1** **K.K. Kawasaki Denki** Yokohama, Japan Kanagawa Pref.	**146** — —	**1982** K.K. Takagi Zosensho—Matsuzaki (205) ... ... 29,90 6,71 2,70 1 dk	**M Tanker**	Oil
7354137 JM3632 116912 Gc Rdr RT	**KOEI MARU No. 2** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**3 107** 1 724 4 711	**1974** Ube Dockyard Co. Ltd.—Ube (145) 112,02 15,07 5,614 NK 105,01 15,02 7,83 P 26,6 F 19,2 1 dk	**M Cement Carrier** Mchy.aft	Vee Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Ube Tekkosho Gen 2 × 240kW 450V 60Hz a.c. Fuel 39,5t (d.o.) 61,5t (i.f.o.)-12,0pd
7397024 JRSB 118025 Esd Gc Rdr RT	**KOEI MARU No. 3** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**4 354** 2 143 6 893	**1975** Ube Dockyard Co. Ltd.—Ube (147) 117,99 16,01 6,868 NK 110,01 15,98 9,15 P 26,3 F 18,0 1 dk	**M Cement Carrier** Mchy.aft 6 Ho	Vee Oil 2SA 16Cy. 300 × 400 4 800bhp (3 531kW) Ube Industries Ltd. Gen 2 × 320kW 450V 60Hz a.c. Fuel 43,0t (d.o.) 137,0t (i.f.o.)-15,0pd

8514631	**KOEI MARU No. 3** **Koei Suisan Y.K.** Japan	**349** — —	**1985** K.K. Goriki Zosensho—Ise (875) 3,401 45,78 8,62 3,76 1 dk	**M Fishing** Tuna Side-fishing	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8130150 8LRN 125681	**KOEI MARU No. 3** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 156 375	**1982** Miho Zosensho K.K.—Shimizu (1190) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Long-line Ref Mchy.fwd 3 Ho G.406 B.370 3 Ha (stl)	Oil 4SA 6Cy. 310 × 600 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7805746 JHON 122735 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 5** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**4 527** 2 354 6 821	**1978** Ube Dockyard Co. Ltd.—Ube (156) 118,07 16,03 6,868 NK 110,01 16,01 9,15 P 26,3 F 22,6 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 450 × 520 reduction geared to sc. shaft 4 500bhp (3 310kW) MaK Ube Industries Ltd. Ube Gen 2 × 200kW 450V 60Hz a.c. Fuel 45,5t (d.o.) 229,5t (hvf)-14,5pd 14kn
7902829 JL4490 119027 Rdr	**KOEI MARU No. 5** **Kimino Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**699** 518 1 789	**1979** Hakata Zosen K.K.—Hakata (212) ... ... 64,19 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7103277 JK3236 105938	**KOEI MARU No. 5** **Susumu Ikeda** Ieshima, Japan Hyogo Pref.	**198** 115 450	**1969** Shinwa Sangyo K.K.—Higashino (160) 37,04 3,101 32,11 8,21 3,31 1 dk	**M Sand Carrier**	Oil 500bhp (368kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10kn
8032700 JJ2990 119704 Df Rdr RT	**KOEI MARU No. 5** **Koei Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**186** 98 —	**1980** Tokuoka Zosen K.K.—Naruto (62) ... ... 35,51 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
7821879 JM4667 122912 Df Esd Gc Rdr RT	**KOEI MARU No. 6** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**5 986** 3 096 8 830	**1979** Ube Dockyard Co. Ltd.—Ube (157) 117,86 19,03 7,601 NK 110,01 19,00 10,42 P 27,2 F 20,5 1 dk	**M Cement Carrier** Mchy.aft G.7 284 Cr 1(3)	Oil 4SA 8Cy. 450 × 520 sr geared to sc. shaft 6 000bhp (4 413kW) MaK Ube Industries Ltd. Ube Gen 2 × 280kW 450V 60Hz a.c. Fuel 59,5t (d.o.) 234,0t (hvf)-31,0pd 14kn
8109204 JM5029 124825 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**4 183** 2 224 6 520	**1981** Ube Dockyard Co. Ltd.—Ube (168) 111,92 16,24 6,814 NK 105,01 16,01 8,89 P 25,0 F 17,4 1 dk	**M Cement Carrier** Mchy.aft G.5 243 Cr 1(3)	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 3 263bhp (2 400kW) MaK Ube Industries Ltd. Ube Gen 2 × 180kW 450V 60Hz a.c. Fuel 31,5t (d.o.) 109,0t (hvf)-9,5pd 13kn
8319299 JEBC 127556	**KOEI MARU No. 7** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	*622* *228* 452	**1983** Miho Zosensho K.K.—Shimizu (1237) 54,51 47,66 8,62 3,76 1 dk	**M Fishing** Long-line Ref 2 Ho ER In.214 2 Ha (stl) ER	Oil 4SA 6Cy. 310 × 600 with clutches, flexible couplings & dr geared to sc. shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322768 JBGH 115215 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** ex Taiki Maru No. 28-84 **Y.K. Shinko Senpaku** Miura, Japan Kanagawa Pref.	**254** 115 —	**1973** K.K. Goriki Zosensho—Ise (751) 8,03 2,998 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
7003996 JMTD 105558 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** ex R. O. C. No. 1-79 ex Kaiyo Maru No. 8-78 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**224** 89 —	**1969** Niigata Eng. Co. Ltd.—Niigata (837) 44,53 7,62 2,953 38,99 7,60 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
8514136 JFQW 128913	**KOEI MARU No. 8** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	*660* *272* 526	**1985** Miho Zosensho K.K.—Shimizu (1267) 56,49 8,92 3,601 49,81 8,91 3,99 1 dk	**M Fishing** Long-line Ref In.738	Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
8403765 8KXO 127070	**KOEI MARU No. 8** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	*577* *228* 477	**1984** Miho Zosensho K.K.—Shimizu (1235) 54,11 3,418 47,45 8,60 3,76 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.152 2 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
7824792 JK4046 122035 Esd Gc Rdr RT	**KOEI MARU No. 8** **Aitaka Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**498** 308 1 597	**1979** Imamura Zosen—Kure (251) 71,05 12,02 4,101 NK 67,01 12,01 4,22 F 6,4 2 dks	**M General Cargo** G.1 302 B.1 031 1 Ha (stl) (37,8 × 8,4) ER	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 192kW a.c. 11,5kn
7651535 JJ2675 107775	**KOEI MARU No. 8** **Choshin Kaiun K.K.** Nagayo, Japan Nagasaki Pref.	**497** 262 1 200	**1970** Ura Kyodo Zosensho—Awaji (117) 55,00 4,220 51,01 9,50 4,50 1dk	**M Tanker** 3 Ta ER L.(oil) 1 328	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 10,25kn

7740130 JK3917 120379 Rdr	**KOEI MARU No. 8** **Iwakuni Kisen Y.K.** Hinase, Japan Okayama Pref.	**366** 237 —	**1978** *49,20* 1 dk	Kogushi Zosen K.K.—Okayama 8,21 3,81	(207)	**M Tanker**	Oil
7801099 8JKC 121360 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 8** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1978** 43,77 1 dk RW	K.K. Goriki Zosensho—Ise 3,252 8,31 3,66	(806)	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Controllable pitch propeller
6909349 JK2906 103120 Rdr	**KOEI MARU No. 8** **Kyowa Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**199** 107 386	**1968** 38,10 33,99 1 dk	Sokooshi Zosensho K.K.—Higashino 7,24 3,099 7,22 3,41	(111)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo
7019385 JL3125 105177 Rdr	**KOEI MARU No. 10** **Wakamiya Kisen Y.K. & Naniwa Futo K.K.** Sukumo Japan Kochi Pref.	**499** — 1 005	**1968** 55,12 49,51 1 dk	Nishi Zosen K.K.—Imabari 9,22 4,249 9,20 4,50	(105)	**M General Cargo** 1 Ho ER G.1 215 B.1 020 1 Ha (28,5 × 5,7) ER	Oil 1 250bhp (919kW) Hanshin Nainenki Kogyo Gen 2 × 16kW 220V a.c. Fuel 57,0t-4,0pd
8322870 8LBP 127073	**KOEI MARU No. 11** **Marushin Shoji Y.K.** Makurazaki, Japan Kagoshima Pref.	**499** — 744	**1984** 65,18 56,01 1 dk	K.K. Goriki Zosensho—Ise 3,918 9,40 4,40	(866)	**M Fishing** Tuna Side-fishing 3 Ho ER In.565 3 Ha (stl) ER	Oil 4SA 6Cy. 350 × 550 sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd.
7916777 7KBE 123211 Df Gc Rdr	**KOEI MARU No. 11** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —	**1980** 43,64 1 dk	Uchida Zosen—Ise 3,252 8,51 3,59	(799)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Hanshin Nainenki Kogyo
8301759 JBFC 126595	**KOEI MARU No. 11** **Hideo Nakabayashi** Shiogama, Japan Miyagi Pref.	*127* — 137	**1983** 37,32 (BB) 30,82 1 dk	Yamanishi Zosen K.K.—Ishinomaki 3,309 6,61 3,13	(891)	**M Fishing** Side-fishing Seiner 5 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7916428 JK4089 122112 Gc Rdr	**KOEI MARU No. 12** **Katayama Kisen K.K.** Hinase, Japan Okayama Pref.	**492** 301 1 234	**1979** 65,59 60,03 2 dks	K.K. Matsuura Zosensho—Kinoe 10,04 4,101 10,01 6,02	(272)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
8015362 JKJI 124223 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 15** **Hideo Nakasayashi** Shiogama, Japan Miyagi Pref.	**349** 131 —	**1980** 55,30 48,52 2 dks	Yamanishi Zosen K.K.—Ishinomaki 3,482 9,31 5,64	(875)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7651585 JM3686 116889 Gc Rdr	**KOEI MARU No. 16** ex Fukuyoshi Maru No. 2-82 **Hiromasa Mizutani** Osaka Japan	**499** 289 650	**1973** 52,23 48,01 2dks	Oyama Zosen Tekko K.K.—Japan 3,601 10,51 5,62		**M Sand Carrier** 1 Ha (15,6 × 8,3) ER	Oil 1 100bhp (809kW) Otsuka Tekko
5228695 JASE 85117 Df Esd Rdr	**KOEI MARU No. 16** ex Daien Maru No. 5-69 ex Masumi Maru No. 18 **Hokko Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**342** 178 —	**1960** 47,91 42,50 1 dk	Miho Zosensho K.K.—Shimizu 7,88 7,80 3,76	(268)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7236490 JFCY 112283 Df Gc Rdr	**KOEI MARU No. 17** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 396	**1972** 50,40 44,00 1 dk	Miho Zosensho K.K.—Shimizu 8,23 3,252 8,21 3,61	(806)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8004818 7JDF 121823 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **Norio Kanazawa** Miura, Japan Kanagawa Pref.	**359** 178 444	**1980** 52,41 46,00 1 dk	Miho Zosensho K.K.—Shimizu 8,82 3,390 8,81 3,76	(1095)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.
7823499 JGRP 122352 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 155 —	**1979** 43,77 1 dk RW	K.K. Goriki Zosensho—Ise 3,250 8,31 3,66	(816)	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Controllable pitch propeller
7851769 JL3275 106811	**KOEI MARU No. 18** **Yoshinaga Kaiun Y.K.** Ikeda, Japan Kagawa Pref.	**193** — 753	**1969** 44,81 40,47 1 dk	T. Honda—Tsukumi 4,120 8,01 4,91		**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Mitsubishi Heavy Industries Ltd.

830624 63954 23553 r RT	**KOEI MARU No. 21** ex Kaiko No. 1-81 ex Koei Maru No. 21-81 **Y.K. Urasaki Shoten** Akune, Japan Kagoshima Pref.	**498** — —	**1974** K.K. Yoshida Zosen Kogyo—Arida (210) *48,71* 10,51 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
421274 LM 28153	**KOEI MARU No. 21** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**349** — 385	**1985** K.K. Goriki Zosensho—Ise (871) 52,79 3,420 45,60 8,60 3,76 1 dk	**M Fishing** Tuna Side Trawler Ref In.461	Oil 4SA 6Cy. 280 × 460 sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
701627 TU 19278 Esd Pfd r RT	**KOEI MARU No. 21** ex Zensei Maru No. 23-82 **Kamizaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 158 392	**1977** Niigata Eng. Co. Ltd.—Niigata (1558) 51,08 8,51 3,361 45,01 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
604715 SJ 28643	**KOEI MARU No. 21** **Marukei K.K.** Shiogama, Japan Miyagi Pref.	**127** — 156	**1985** Yamanishi Zosen K.K.—Ishinomaki (908) 37,60 (BB) 6,63 30,51 6,61 3,13 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
035640 Esd Pfd r RT	**KOEI MARU No. 25**	**349** 174 —	**1970** Yamanishi Zosen K.K.—Ishinomaki (648) 53,80 9,02 3,353 47,83 9,00 5,90	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
364761 RK 15137 Esd Rdr	**KOEI MARU No. 27** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 140 364	**1973** Miho Zosensho K.K.—Shimizu (941) 50,40 8,44 3,048 42,98 8,41 3,38 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
914937 2972 19685 r	**KOEI MARU No. 28** **Murase Kaiun Y.K.** Misumi, Japan Kumamoto Pref.	**637** — 939	**1979** K.K. Yoshida Zosen Kogyo—Arida (307) 3,420 57,00 12,01 5,62 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
129838 KGL 25024	**KOEI MARU No. 28** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**344** 170 514	**1982** K.K. Goriki Zosensho—Ise (852) 53,57 3,350 46,82 8,81 3,71 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 310 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
950711 MFE 17829	**KOEI MARU No. 28** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**321** 161 —	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (815) *45,21* 8,40 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil Niigata Eng. Co. Ltd. Japan
233943 JU 12123 Esd Pfd r	**KOEI MARU No. 28** **Miyazaki Prefecture** Kushikino, Japan Kagoshima Pref.	**254** 128 —	**1972** Uchida Zosen—Ise (715) 8,03 40,70 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
380124 Esd Pfd r RT	**KOEI MARU No. 35**	**349** 162 —	**1974** Narasaki Zosen K.K.—Muroran (872) 57,51 9,02 3,480 50,47 9,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
514502	**KOEI MARU No. 36** Japan	**499** — 1 600	**1985** Y.K. Yoshida Zosensho—Japan (412)	**M General Cargo** Mchy.aft	Oil ....
920235 DFS 24329 Esd Pfd r RT	**KOEI MARU No. 37** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 156 385	**1980** Miho Zosensho K.K.—Shimizu (1155) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
823748 QH 21593 Gc r RT	**KOEI MARU No. 38** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**374** 201 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1015) ... ... 48,01 8,91 3,87 1 dk RW	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
322952 Esd Pfd r RT	**KOEI MARU No. 51**	**349** 175 —	**1973** Narasaki Zosen K.K.—Muroran (831) 57,51 9,02 4,998 51,77 9,00 5,72 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7320813 JPNH 115161 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 56** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 140 —	**1973** K.K. Goriki Zosensho—Ise (738) 8,23 3,175 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7354668 JCAM 116091 Df Gc Rdr	**KOEI MARU No. 58** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**298** 149 388	**1973** Miho Zosensho K.K.—Shimizu (921) 49,99 8,51 3,112 44,02 8,49 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7352232 JDES 116426 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 58** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 142 —	**1973** K.K. Goriki Zosensho—Ise (756) 8,23 3,201 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7393963 JEAT 117134 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 61** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 141 —	**1974** K.K. Goriki Zosensho—Ise (763) 8,23 3,201 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7354802 Df Esd Gc Rdr	**KOEI MARU No. 68**	**298** 150 355	**1973** Miho Zosensho K.K.—Shimizu (945) 50,60 8,54 3,112 44,10 8,51 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8403789 JRPA 126786	**KOEI MARU No. 78** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	***701*** *263* 484	**1984** Miho Zosensho K.K.—Shimizu (1239) 55,61 3,491 49,03 8,72 3,87 1 dk	**M Fishing** Long-line Ref 3 Ho ER In.175 3 Ha (stl) ER	Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
7705180 JRYY 121303 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 88** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 154 —	**1977** K.K. Goriki Zosensho—Ise (802) 3,252 43,39 8,31 3,66 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7648198 HO4404 8136- PEXT RT	**KOEI No. 3** ex Koei Maru No. 3-79 ex Nippon Maru No. 12 **Great Eastern Shipping Inc.** Panama Panama	**499** 270 1 050	**1969** Hakata Zosen K.K.—Hakata 53,01 4,301 49,31 9,30 4,70 1dk	**M Tanker** 4 Ta ER L.(oil) 1 273	Oil 1 200bhp (883kW) Nippon Hatsudoki
8326694	**KOEL** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	**1968** Garden Reach Workshops Ltd. —Calcutta (458) BV 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** Ore 540 1 Ha (stl) (28,0 × 7,0) ER	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Oil Engines Ltd. Gen 1 × 14,5kW 220V a.c.
7004689 JM3074 106384 Df Esd Pfd Rdr RT	**KOETSU MARU** ex Ebisu Maru No. 28-82 ex Kyoei Maru No. 81 **Hirose Kensetsu Kogyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**119** 33 —	**1969** K.K. Izutsu Zosensho—Nagasaki (521) 35,23 6,63 2,680 29,60 6,60 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho
7632034 YBZG 632-Kka	**KOFIAU** ex Kosei Maru No. 2-73 **P.T. East Indonesian Fishery** Manado Indonesia	**126** 53 —	**1963** Nichiro Zosen—Japan ... ... 28,10 5,73 2,19 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 40kW 1 × 24kW 230V
8502432 JEVD 128801 Df Esd Gc Rdr RTv SatNav	**KOFU MARU** **Sanryo Kaiun K.K.** Tokyo Japan	*4 109* *2 105* 4 886	**1985** Fukuoka Zosen K.K.—Fukuoka (1117) NK 111,99(BB) 16,24 7,365 102,01 16,21 9,81 P 30,5 F 14,7 3 dks	**M Refrigerated Cargo** 3 Ho 20,3 19,2 18,9 ER 5 TwD In.5 108 3 Ha (stl) (each 6,5 × 5,0) ER 3W Der 3(5)	Oil 2SA 6Cy. 450 × 1350 3 783bhp (2 783kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 445V 60Hz a.c. Fuel 80,0t (d.o.) 841,0t (hvf)-12,0pd
5406118 8JNZ 90388 Df Esd Gc Rdr RTm/h	**KOFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Hakodate, Japan Hokkaido Pref.	**345** 101 217	**1963** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (849) 47,02 2,850 42,50 7,70 3,81 1 dk	**M Research** Weather	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd.
5191012 JHAX 83427 RT	**KOFUJI MARU** **Miyashita Sangyo K.K.** Kurahashi, Japan Hiroshima Pref.	**125** 37 —	**1959** Miho Zosensho K.K.—Shimizu (254) 26,22 7,35 24,03 7,01 3,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7236464 JK3637 113022 Rdr	**KOFUJI MARU No. 25** **Konishi Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**194** — 70	**1972** Matsuura Tekko Zosen—Higashino (224) 39,71 6,84 2,147 36,00 6,81 2,80 1 dk	**M Ferry** 250dk P Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo

7829607 JK4123 122147 Rdr RT	**KOFUJI MARU No. 31** **Yoshiko Konishi** Hiroshima, Japan Hiroshima Pref.	**196** 117 86	**1980** Matsuura Tekko Zosen—Higashino (280) 40,52 7,01 2,001 36,02 6,81 2,82 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 275 × 320 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Japan
7210252 JK3493 110720 Gc Rdr	**KOFUJI No. 3** **Takeyoshi Hamamoto** Hiroshima, Japan Hiroshima Pref.	**197** 81 138	**1972** Imamura Zosen—Kure (178) 37,80 8,23 2,001 32,52 8,21 2,90 1 dk	**M Ferry** Mchy.aft 552dk P	Oil 4SA 6Cy. 250 × 320 720bhp (530kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 7,5kW a.c. Fuel 28,5t-0,5pd 11kn
7824780 JK4077 122104 Rdr	**KOFUJI No. 5** **Takeyoshi Hamamoto** Hiroshima, Japan Hiroshima Pref.	**197** 78 143	**1979** Imamura Zosen—Kure (250) 38,21 8,72 2,350 32,52 8,70 2,95 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Ota
7701263 JKLB 122458 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU** **Yuko Sangyo K.K.** Uwajima, Japan Ehime Pref.	**17 486** 11 089 29 285	**1978** Kurushima Dock Co. Ltd.—Onishi (2033) NK 167,60(BB) 10,405 155,02 28,01 14,30 P 22,3 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.36 342 B.34 625 1 Ha (23,1 × 12,8) 3 Ha (each 25,6 × 14,0) ER Der 4(25)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 432kW 450V 60Hz a.c. Fuel 252,5t (d.o.) 1 396,0t (hvf)-36,0pd 14,25kn
8210948 JL5046 126231	**KOFUKU MARU** **Taiyo Kaiun K.K.** Imabari, Japan Ehime Pref.	**667** — 1 987	**1982** Tokushima Zosen Sangyo K.K. —Komatsujima (1553) 72,80 4,720 68,00 12,01 6,91 1 dk	**M General Cargo** 1 Ho ER G.3 500 B.3 100 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7852024 JL3508 108457	**KOFUKU MARU** **Yamato Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**382** 204 450	**1969** Yamanaka Zosen K.K.—Namikata (105) 42,02 3,501 37,50 8,81 4,50 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Mitsubishi Kobe Hatsudoki K.K. Japan 9kn
7852218 JL3746 109289	**KOFUKU MARU No. 2** **Yamato Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**496** 311 500	**1970** Kansai Zosen Tekko K.K.—Higashino 43,52 3,150 39,30 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 850bhp (625kW) Japan 11,5kn
7652412 JL3906 111552	**KOFUKU MARU No. 2** **Hideo Yamato** Naruto, Japan Tokushima Pref.	**488** 263 800	**1973** Mategata Zosen K.K.—Namikata 51,52 3,201 47,00 11,51 5,21 1 dk	**M Sand Carrier** 1 Ha ER	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
8029193 JD2430 118690 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 2** **Yuki Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 41 —	**1981** Narasaki Zosen K.K.—Muroran (1003) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 060bhp (780kW) Hanshin Nainenki Kogyo Kobe
7818016	**KOFUKU MARU No. 3** **Sakuji Takamatsu** Tokuyama, Japan Yamaguchi Pref.	**140** — 200	**1978** Hongawara Zosen K.K.—Fukuyama (63) 2,601 28,50 6,20 2,80 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 260bhp (191kW) E made72 Kubota Tekkosho (Sakai Diesel Plant) Sakai
7314539 7KNR 114725 Df Gc Pfd Rdr RT	**KOFUKU MARU No. 8** ex Tatsumi Maru No. 2-82 ex Kyoshin Maru No. 1 **Yuki Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**224** 114 —	**1973** Uchida Zosen—Ise (726) 7,65 38,92 7,62 3,33 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8013998 7JMC 124247 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 8** **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**194** 92 —	**1980** Kidoura Zosen K.K.—Kesennuma (378) 44,73 2,731 37,72 7,51 3,03 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7036266 JAAA 106287 Df Gc Pfd Rdr RT	**KOFUKU MARU No. 18** ex Hoken Maru No. 68 ex Choyo Maru No. 71 **Kazusaburo Ishikawa** Monbetsu, Japan Hokkaido Pref.	**124** 42 —	**1970** Narasaki Zosen K.K.—Muroran (736) 34,93 7,14 2,375 29,80 7,12 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7322718 JQLU 115179 Df Esd Gc Pfd RT	**KOFUKU MARU No. 28** ex Chokyu Maru No. 25-82 **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**224** 103 —	**1973** K.K. Goriki Zosensho—Ise (750) *38,96* 7,62 2,998 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7827859 7LAK 122312 Df Gc Rdr RT	**KOFUKU MARU No. 68** **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**134** 68 —	**1978** Kidoura Zosen K.K.—Kesennuma (363) 39,30 2,301 32,31 7,03 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Niigata

6823284 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 82** ex Choyo Maru No. 63 **Koho Jitsugyo School**	**125** 45 —		**1968** Narasaki Zosen K.K.—Muroran (627) 34,22 7,12 2,388 29,98 7,09 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo
8032669 JK4219 124526	**KOGA MARU No. 3** **Hiroyoshi Okita** Kurahashi, Japan Hiroshima Pref.	**198** 113 —		**1980** Y.K. Takasago Zosen—Naruto (87) ... ... 46,11 8,01 4,91 1 dk	**M General Cargo**	Oil
7212652 JF2024 110619 Gc Rdr RT	**KOGANE MARU** **Sado Kisen Kaisha** Ryotsu, Japan Niigata Pref.	**3 026** 1 573 676		**1972** Kanda Zosensho K.K.—Kure (164) 94,01 17,73 4,363 87,00 17,71 5,62 1 dk	**TM Passenger/RoRo Cargo/Ferry** —P	4 Oil 4SA each 8Cy. 310 × 380 geared to sc. shafts 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Gen 2 × 480kW 445V 60Hz a.c. Fuel 123,0t (d.o.)-30,0pd
5191115	**KOGANE MARU** **Philippine Elevation Steam** Philippines	**563** 305 —		**1948** Mitsubishi Jukogyo—Yokohama (733) 55,89 9,05 55,00 9,00 4,09 F 7,4 2 dks RW	**M General Cargo**	Oil 4SA 8Cy. 370 × 500 Niigata Tekkosho
7731024 HO9263 8852-78B RT	**KOGANE MARU No. 7** **Dragados y Constructores Panama S.A.** Panama Panama	**123** 5 —	BV	**1970** Kegoya Dock K.K.—Kure (507) 23,50 1,661 21,95 9,01 2,70 1 dk	**TM Tug**	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Gen 1 × 16kW 220V 60Hz a.c.
7743168	**KOGANE MARU No. 8**	**109** 39 —		**1971** Edogawa SB. Co. Ltd.—Tokyo (163) 23,02 1,601 22,00 8,01 2,49 1 dk	**TM Anchor Hoy**	2 Oil 360bhp (265kW) Yanmar Diesel Engine Co. Ltd.
7734985	**KOGANE MARU No. 12** **Ricsan Development Corp.**	**167** 69 —	(NK)	**1972** Higo Zosen—Kumamoto (140) 28,00 9,00 2,001 26,01 8,97 2,70 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Gen 1 × 28kW a.c.
7370404 JJ2900 113900	**KOGANE MARU No. 16** ex Hoshi Maru No. 1-83 **Daiwa Kaihatsu K.K.** Osaka Japan	**107** — —		**1973** Kanbara Zosen K.K.—Onomichi (194) 26,29 8,03 1,601 21,59 8,01 2,52 1 dk RW	**TM Salvage Ship** Anchor-handling Mchy.aft	2 Oil 4SA each 6Cy. 230 × 360 360bhp (265kW) Yanmar Diesel Engine Co. Ltd.
7401461 JJ2911 115899	**KOGANE MARU No. 17** ex Hoshi Maru No. 2-83 **Daiwa Kaihatsu K.K.** Osaka Japan	**108** — —		**1974** Kanbara Zosen K.K.—Onomichi (195) 26,29 8,01 1,601 21,59 7,98 2,52 1 dk RW	**TM Salvage Ship** Anchor-handling	2 Oil 4SA each 6Cy. 230 × 360 sc. shaft 360bhp (265kW) Yanmar Diesel Engine Co. Ltd.
8213720 PFKM Df Esd Gc Pfd Rdr RT	**KOGGEGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 5 022	**✠100A1** Ice Class 1A at a draught not exceeding 5.85metres timber deck cargoes, container cargoes in holds & on upper deck hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2647	**1983**-11 Miho Zosensho K.K.—Shimizu (1226) 106,30(BB) 16,62 5,865 99,85 16,01 10,49 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T, STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 1 Ho 74,4 ER 1 TwD G.11 023 B.10 741 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 2 Ha (stl) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 350bhp (2 464kW) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7914315	**KOGO** **Gobierno de la Republica de Guinea Equatorial (Marina Mercantile)** Egypt	**115** — —	AB (Class cont.)	**1983** S.A.N.Y.M. S.A.—Buenos Aires (30) ... ... 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler	Oil 1 125bhp (828kW) ....
7027631	**KOGON** **Office d'Amenagement de Boke (OFAB)** Conakry Guinea	**128** 114 127	(BV)	**1970** Sterkrade A.G.—Walsum 25,15 8,13 1,601 25,15 8,08 2,04 1 dk rf nil	**M Pontoon** Mchy.aft	Vee Oil 4SA 10Cy. 120 × 140 175bhp (129kW) Kloeckner Humboldt Deutz Directional propeller aft
7830832 UHKV M-33653	**KOGUVA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**975** — 382	RS	**1979** Riga Shiprepair Works—Riga 55,48 12,83 4,671 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 driving 3 gen. connected to elec. & sc. shaft Thw. thrust propeller
7001780 D7AA ICR69 0040 Df Esd Gc Pfd Rdr RTm/h/v	**KOH EUN** ex New Zealanders-77 ex Kosho Maru-73 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**10 827** 6 746 17 298	KR NK	**1969** Onomichi Zosen K.K.—Onomichi (212) 154,08 22,23 9,011 142,50 22,20 12,10 P 24,7 F 11,9 1 dk	**M General Cargo** 4 Ho 26,0 26,7 26,7 26,7 ER G.22 257 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3p&s 18,3p&s 18,3p&s × 8,4) ER Der 4(20)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen Sakurajima Works. Gen 3 × 220kW 445V 60Hz a.c. Fuel 77,5t (d.o.) 972,5t (hvf)-23,0pd

8014215 ELAP9 6825 Df Esd Gc Pfd Rdr RT	**KOH JIN** **Lorraine Maritime Corp.** Monrovia Liberia	**16 715** 9 957 19 422	NK	**1981** Kurushima Dock Co. Ltd.—Onishi (2132) 199,02 32,29 9,641 190,02 32,26 13,29	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 sr geared to sc. shaft 16 880bhp (12 416kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 18kn
8406132 8LPJ 83177 Rdr RT	**KOHAKU MARU** **Kansai Kisen Kaisha** Beppu, Japan Oita Pref.	**2 673** 1 481 424		**1963** Shin Mitsubishi Heavy Industry—Kobe (937) 83,32 12,86 3,709 76,99 12,81 6,00 2 dks RW	**TM Passenger/Ferry** 1198P 1 Ho ER	2 Oil 2SA each 7Cy. 390 × 650 4 700bhp (3 457kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 200kW 445V 60Hz a.c. Thw. thrust propeller fwd 18kn
8600434 JL5274 127477 Rdr RT	**KOHAKU MARU** **Kikuichi Kimoto** Hakata, Japan Ehime Pref.	**498** — 1 181	NK	**1984** Fujiwara Zosensho—Omishima (305) 62,72 4,190 58,02 10,01 4,53 P 14,7 F 6,1 1 dk	**M Tanker** Oil Chemical Mchy.aft	Oil 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
8204042 3EJR3 1461 9-85 Esd Gc Pfd Rdr	**KOHARUZAN MARU** **Towa Steamship S.A.** Panama Panama	**1 442** 1 090 4 109	NK	**1982** Kinoura Zosen K.K.—Hakata (85) 86,34 14,03 6,128 80,02 14,01 8,72 1 dk	**M General Cargo** 2 Ho ER G.6 143 B.5 618 2 Ha (stl) (14,0 25,9 × 8,4) ER Der 3(15)	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 445V 60Hz a.c. Fuel 28,0t (d.o.) 240,0t (hvf)-6,0pd 11,5kn
7013771 H8KV 10674 -81B Df Esd Gc Pfd Rdr RTm/h/v	**KOHENG** ex Tauloto II-79 ex Safia-73 **Alioth Shipping Co. S.A.** Taheng Shipping Co. Ltd. Panama Panama	T.Mk **2 657** 1 220 4 870 **4 185** 2 298 4 951	**100A1** SS 9/84 **LMC** EL T 2$\frac{1}{16}$" FN 2511	**1970** "Georgi Dimitrov" Shipyard—Varna (206) 114,26 15,07 6,500/6,546 103,00 15,02 9,35 Ba 22,9 F 13,5 2 dks rf 203 3BH to U dk, 4 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** 4 Ho 11,2 8,2DT 15,1 15,3 18,3 ER B.7 833 4 Ha (stl) (each 11,5 × 7,4) ER 8W Der 2(30) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt db 4kgf/cm² (4,0bar) Gen 1 × 160kW 2 × 120kW 400V 50Hz a.c. Fuel 81,5t (d.o.) 207,5t (hvf)-14,0pd 13,5kn
7301738 JJAS 111865 Df Esd Gc Pfd Rdr RT	**KOHJUSAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka Japan	**87 305** 29 869 167 698	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (900) 295,03(BB) 47,05 17,597 280,02 47,00 23,60 1 dk	**M Ore Carrier** 4 Ho ER Ore 91 579 HeCls. B 1 Ha (stl) (12,0 × 12,0) 9 Ha (stl) (each 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 680kW 450V 60Hz a.c. Fuel 411,0t (d.o.) 9 120,5t (hvf)-98,5pd 15,25kn
7235367	**KOHMA VI** ex Shoho Maru No. 2-80 **P.T. Central Karda** Jakarta Indonesia	**110** 37 —	KI	**1971** Yokohama Zosen—Chiba (1281) 26,70 2,601 24,01 7,21 3,08 1 dk	**M Tug**	Oil 6Cy. The Hanshin Diesel Works Ltd. Japan Fuel (d.o.) 11kn
7735329 JD2269 118487	**KOHNO MARU No. 3** **K.K. Kohnogumi** Mori, Japan Hokkaido Pref.	**197** — —		**1978** Kanto Kogyo K.K.—Hakodate (41) ... ... 26,42 9,91 3,03 1 dk	**TM Supply Ship** Deck Cargo	2 Oil Japan
7501651 JRFN 121943 Df Esd Gc Pfd Rdr RT	**KOHO MARU** ex NS-Pioneer-79 **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**62 382** 42 888 115 754	NK	**1978** Nippon Kokan K.K.—Tsu (59) 260,03(BB) 38,05 16,736 248,01 38,00 23,32 1 dk	**M Bulk Carrier** 9 Ho ER G.134 863 HeCls. ptB 9 Ha (stl) (11,9 × 10,8) (13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 16,2) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 540kW 450V 60Hz a.c. Fuel 342,0t (d.o.) 5 280,0t (hvf)-69,5pd 14,5kn
8405971 JEHV 127674 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**KOHO MARU** **Iino Kaiun K.K. (Iino Kaiun Kaisha Ltd.)** Tokyo Japan Sat Comm ID 1201246/JEHV	*48 330* *14 490* 49 998	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2922) 221,50(BB) 11,600 209,02 36,01 22,61 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (stl) ER L.(gas) 80 681	Oil 2SA 6Cy. 760 × 2200 13 560bhp (9 974kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 303,5t (d.o.) 2 733,5t (hvf)-41,5pd 16kn
8221818 JK4404 127241	**KOHO MARU** **Koan Kigyo K.K.** Kurahashi, Japan Hiroshima Pref.	**699** — 1 851		**1982** Sasaki Zosen K.K.—Kinoe (363) 72,40 4,563 68,03 11,02 5,01 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7815040 JK4071 122097 Rdr	**KOHO MARU** **Shinyo Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**498** — 1 596		**1978** Kishigami Zosen K.K.—Akitsu (1275) 4,152 65,03 12,01 6,41	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7000554 JL3330 106933 Rdr	**KOHO MARU** ex Fukuho Maru No. 1-81 **Koki Kaiun K.K. & Sanko Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**496** — 1 350		**1969** Izumi Zosensho—Moji (100) 54,92 9,02 4,014 49,51 9,00 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,3 × 5,4) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Ise 10kn
7816341 JJ3041 118766 Rdr	**KOHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**277** 102 —		**1976** Kanagawa Zosen—Kobe (170) 9,25 3,101 29,01 9,21 4,22	**TM Tug**	2 Oil 4SA each Daihatsu Diesel
8032059 JJ3064 119799	**KOHO MARU** **Masaru Hirose** Osaka Japan	**194** 92 —		**1980** Abe Koma Zosensho—Nandan (111) ... ... 33,51 7,41 3,10 1 dk	**M Tanker**	Oil

7217066 JEEE 112834 Df Esd Gc Pfd Rdr RT	**KOHSHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**87 353** 29 424 168 104	NK	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (896) 295,03(BB) 47,07 17,592 280,04 47,02 23,60 1 dk	**M Ore Carrier** 4 Ho ER Ore 91 579 HeCls. B 9 Ha (stl) (11,9 × 11,9) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 660kW 450V 60Hz a.c. Fuel 393,5t (d.o.) 8 535,0t (hvf)-98,0pd	Sulze Tamashim 15,25k
8221569 7JAV 126721 Df Esd Gc Rdr RT	**KOHSHO MARU** **Kasuga Kaiun K.K. (Kasuga Shipping Co. Ltd.)** Tokyo Japan	*1 237* *443* 1 203	NK	**1983** Kishigami Zosen K.K.—Akitsu (1597) 65,87 4,352 60,48 12,21 7,01 2 dks	**M General Cargo** Ref In.1 584 2 Ha (stl) (each 4,5 × 4,4) ER Der 4(5)	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c.	Yaiz 12,5k
7316317 JGVX 114594 Df Esd Gc Pfd Rdr RT	**KOHWA MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**62 311** 43 167 115 200	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (906) 260,00 38,03 16,739 248,01 37,98 23,70 1 dk	**M Bulk Carrier** 9 Ho ER G.135 007 HeCls. B 9 Ha (stl) (11,9 × 10,8) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 16,2) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 540kW 450V 60Hz a.c. Fuel 343,0t (d.o.) 5 172,5t (hvf)-64,5pd	B&V Taman 14,75k
7229409 OIAK 523 Df Esd Gc Pfd Rdr RT	**KOITELI** **Oulu O/Y** O/Y Finnlines Ltd. Oulu/Uleaborg Finland	T.Mk **3 096** 1 837 5 511 **5 690** 3 098 7 329	✠**100A1** SS 12/77 Ice Class 1 Ice Class 1A (cc) ✠**LMC** **UMS** EL X 2"U2 FN 2982	**1972**-12 Oy Wartsila Ab—Turku/Abo (1201) 118,32 18,06 6,478/7,436 109,20 18,00 9,30 P 22,6 F 25,6 2 dks rf 102 NS 5BH WB2666T incl. STs in Nos. 2, 3 & 4 holds 1677T	**M General Cargo** 4 Ho 21,0 19,0 18,2 19,0 ER 4 TwD G.10 581 B.9 714 TEU 172 C.Ho 142/20' (40') C.Dk 30/20' (40') 4 Ha (stl) (12,6 × 11,0) (13,7 13,7 13,7 × 14,0) ER Cr 4(10)	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Oy Wartsila Ab AuxB (Comp) 5,5kgf/cm² (5,4bar) Gen 3 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel 107,0t (d.o.) 442,0t (hvf)-17,5pd	Sulze Turku/Ab 14,75k
7856862 8LYS 90940	**KOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**1 018** 251 —		**1964** Kure Zosensho—Kure 69,60 3,050 64,22 10,30 5,41 1 dk	**M Training Patrol Ship**	Oil 2SA 7Cy. 510 × 550 2 600bhp (1 912kW) Uraga Diesel Kogyo Gen 2 × 175kW 1 × 85kW 225V 50Hz a.c. Fuel 120,0t (d.o.)-4,5pd	Sulze Tamashim 13k
7852268 JI2562 109627	**KOJIMA MARU** ex Tatsumi Maru No. 16 **Shin Tatsumi Koun K.K.** Tamano, Okayama Pref. Japan	**330** 173 645		**1970** Kyoei Zosen K.K.—Mihara (17) 47,38 3,680 43,01 8,01 3,81 1 dk	**M Tanker** Chemical L.401	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd.	Japa 10k
7029196 JK3331 105848 Rdr RT	**KOJIN MARU No. 3** **Fukutoku Kaiun K.K. & Masumoto Kaiun K.K.** Tokushima, Tokushima Pref. Japan	**498** 284 1 455		**1969** Imamura Zosen—Kure (158) 58,98 9,61 4,192 54,79 9,58 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,9 × 7,0) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 24kW 225V a.c.	Kob 11k
7736567 JK3986 120452	**KOJIN MARU No. 8** **Naruto Yoshimoto** Kurahashi, Hiroshima Pref. Japan	**129** 67 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (382) *35,00* 7,60 3,92 1 dk	**M General Cargo**	Oil	Japa
6811762 JK2531 100640	**KOJIN MARU No. 18** **Masaki Nakayama** Kisarazu, Chiba Pref. Japan	**294** 174 338		**1967** Yoshiura Zosen—Kure (198) 29,70 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 650bhp (478kW) Yanmar Diesel Engine Co. Ltd.	Osak
7020762 JI2496 107440 Rdr	**KOJIN MARU No. 21** **Masami Hanamoto** Hiroshima, Hiroshima Pref. Japan	**190** — 356		**1970** Aki Kogyo K.K.—Kure (140) 35,49 8,23 2,998 32,72 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigat
8135136 JL5129 125507	**KOJIN MARU No. 28** **Hotta Kensetsu K.K.** Yawatahama, Ehime Pref. Japan	**194** — —		**1982** Fuji Kaiji Kogyo—Japan (137) ... ... 29,80 9,01 3,00 1 dk	**M Crane Ship**	Oil	Japa
7709772 JL4404 120871 Rdr RT	**KOJO MARU 77** **Shinomiya Tanker K.K.** Anan, Tokushima Pref. Japan	**448** — 922		**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (523) 3,852 53,01 8,72 4,02 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigat
7632321 JL4344 120914 Gc Rdr	**KOJU MARU** **Matsumi Kisen K.K.** Matsuyama, Ehime Pref. Japan	**494** 272 1 118		**1977** Higaki Zosen K.K.—Imabari (188) 9,43 50,60 9,40 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kob
7724930 JK3969 122006 Rdr RT	**KOJU MARU No. 2** **Satoru Hamada** Kaminoseki, Yamaguchi Pref. Japan	**191** 80 399		**1978** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (136) 39,50 3,115 36,02 7,01 3,20 1 dk	**M Tanker**	Oil 4SA 6Cy. 230 × 380 340bhp (250kW) Matsui Iron Works Co. Ltd.	

5196294 JPWD 82210	**KOJU MARU No. 6** **Gentoku Kaiun Y.K.** Saiki, Japan Oita Pref.	**195** 92 356		**1958** Uchida Zosen—Ise (521) 38,26 6,56 3,099 34,50 6,51 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 265 × 400 Nippon Hatsudoki Kobe
8220979 JL5032 125483	**KOJUN MARU No. 3** **Kitakawa Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**156** 72 200		**1982** Hongawara Zosen K.K.—Fukuyama (151) ... ... 33,02 6,81 2,82 1 dk	**M Tanker** 12 Ta ER L.(oil) 230	Oil 4SA 6Cy. 240 × 420 with clutches & reverse reduction geared to sc. shaft 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan
7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Japan Iwate Pref.	**3 987** 2 460 6 658	NK	**1980** Murakami Hide Zosen K.K.—Hakata (176) 105,01 7,071 98,02 16,81 8,62 P 21,1 F 14,7 1 dk	**M General Cargo** 2 Ho ER G.8 624 B.8 072 2 Ha (stl) (25,2 27,9 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 144kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 505,0t (hvf)-12,5pd 12,5kn
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Toyo Shipping K.K. (Toyo Senpaku K.K.)** Saiki, Japan Oita Pref.	**474** 292 1 048		**1979** Iwagi Zosen K.K.—Iwagi (10) 65,03 11,51 3,601 57,99 11,00 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7912587 Df Esd Gc Pfd Rdr RT	**KOKAI MARU No. 53**	**148** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (877) 37,72 6,96 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7912599 Esd Gc	**KOKAI MARU No. 55**	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (878) 37,72 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**190** 65 —		**1973** Shin Yamamoto Zosen—Kochi (168) 8,82 2,591 28,71 8,77 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **The Shipping Corporation of India Ltd.** Bombay India	**1 876** 1 052 1 171	**✠100A1** CS 8/84 **✠LMC** EL q 1$\frac{7}{16}$"SQ FN 1314	**1964**-12 "Titovo Brodogradiliste" —Kraljevica (377) 76,92 13,03 4,312 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo/Ferry** 80bth 1000dk P 4 Ho 6,7 9,1 6,7 ER 11,8 G.1 730 B.1 567 3 Ha (3,6 × 2,9) (4,8 × 3,5) ER (4,8 × 3,5)	2 Oil 2SA each 6Cy. 360 × 600 3 120bhp (2 295kW) Sulzer Sour "Jugoturbina" Karlovac
8411085 M-37719	**KOKAND** **U.S.S.R.** U.S.S.R.	*3 816* *1 144* 1 796	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B408/29) 93,91 15,93 5,601 85,02 15,91 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
6721022 OGTX 1153 Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81		**1967** Nystads Varv Ab —Uusikaupunki/Nystad (255) 36,38 8,95 3,201 32,57 8,89 4,12 1 dk	**M RoRo Cargo/Ferry** 90P Cr 2(2,5)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 25,5t (d.o.) 12kn
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**400** 228 1 050		**1979** K.K. Miura Zosensho—Saiki (571) 3,701 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8029014 7KPO 125441 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 18** **Hidetaka Onishi** Muroto, Japan Kochi Pref.	**344** 174 423		**1981** Miho Zosensho K.K.—Shimizu (1194) 52,41 8,82 3,410 46,00 8,81 3,76 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8014629 JJVV 124189 Df Esd Gc Pfd Rdr	**KOKEI MARU No. 28** ex Shinyo Maru No. 18-83 **Hidetaka Onishi** Muroto, Japan Kochi Pref.	**344** 165 —		**1980** Niigata Eng. Co. Ltd.—Niigata (1672) 54,28 (BB) 3,401 47,50 8,91 3,76 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
6521630 UKXM M-27628 Df Esd Gc Rdr RT	**KOKHTLA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 494	RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 95,71 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn

8312198 JFFV 126503 Df Esd Gc Rdr RTv SatNav	**KOKI MARU** **Yukiteru Shipping Co. Ltd.** **(Yukiteru Kaiun K.K.)** Osaka Japan	*5 922* *2 211* 6 675	NK	**1983** Honda Zosen—Saiki (716) 104,12 6,922 95,03 18,01 12,02 2 dks	**M General Cargo** 2 Ho ER G.13 188 B.11 917 2 Ha (stl) ER Cr 1(30) 1(25) 2(15)	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Hitachi Zosen Hiroshima Works, Innosh Gen 2 × 200kW 450V 60Hz a.c. Fuel 69,5t (d.o.) 315,0t (hvf)-9,0pd
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**2 218** 1 464 4 365		**1980** Hakata Zosen K.K.—Hakata (225) 6,401 85,93 14,01 7,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Gen 1 × 450kW 1 × 350kW 450V 60Hz a.c. Fuel 46,0t (d.o.) 194,5t (hvf)-9,0pd
7206689 JK3445 110665 Rdr	**KOKI MARU** **Mukae Kensetsu K.K.** Hiroshima, Japan Hiroshima Pref.	**132** 37 250		**1970** Kegoya Dock K.K.—Kure (534) 26,01 7,83 2,998 23,47 7,80 3,31 1 dk	**TM Tug**	2 Oil 4SA.each 6Cy. 240 × 405 Hanshin Nainenki Kogyo
7850466 JI2001 93253	**KOKI MARU No. 3** **Toyohisa Hamada** Tanabe, Japan Wakayama Pref.	**406** 221 750		**1963** Hanasaki Zosensho—Yokosuka (88) 45,01 3,501 38,28 9,01 3,92 1 dk	**M Tanker** Mchy.aft	Oil 380bhp (280kW) Kanegafuchi
7733034 WYG7 492 585863	**KOKINA** **A.J.M. Inc.** Corpus Christi, United States Tx of America	**165** 112 —		**1977** ....Rockport, Tx *22,19* 7,04 3,54 1 dk	**M Fishing**	Oil 680bhp (500kW)
8204444 JFHA 126527 Df Esd Gc Rdr RTv SatNav SatCom Sat Comm ID 1200441/JEHA	**KOKISAN MARU** **Mitsui O.S.K. Lines Ltd. &** **Nipponkai Kisen K.K.** Osaka Japan	*75 905* *48 113* 145 967	NK	**1984** Nippon Kokan K.K.—Tsu (81) 273,01(BB) 17,511 260,03 43,01 23,80 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.160 542 9 Ha (stl) (12,6 × 16,0) (14,5 14,5 14,5 14,5 14,5 14,5 14,5 14,5 × 19,6) ER	Vee Oil 4SA 14Cy. 570 × 620 with flexible couplings & sr geared to sc. shaft 16 400bhp (12 063kW) Nippon Kokan K.K. Tsurumi Works, Yokoham Gen 4 × 448kW a.c. Controllable pitch propeller
7530456 JI2888 119515 Rdr RT	**KOKKA MARU No. 2** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**496** 273 877		**1976** Mukaishima Zoki Co. Ltd. —Mukaishima (153) 3,976 50,02 9,21 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
7328724 JCDX 113884 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1200652/TRYD	**KOKKO MARU** **Sanko Tanker Co. Ltd.** Osaka Japan	**117 572** 88 415 237 798	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1713) 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 12 Ta ER L.(oil) 289 153 HeCls. B	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1400kW 1 × 350kW 450V 60Hz a.c. Fuel 7 742,0t (o.f.) 422,0t (d.o.)-166,5pd
8133413 M-35333	**KOKSHAYSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1982** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha
6516934 WZF3216 298224 Esd Gc Rdr RT	**KOKUA** ex Mikiona-83 **Sause Brothers Ocean Towing** **Co. Inc.** Portland, Or United States of America	**430** 113 —	AB	**1965** Albina Eng. & Mach. Works —Portland, Or (372) 41,00 9,66 4,363 38,10 9,61 5,03 1 dk	**TM Tug**	2 Oil 2SA each 10Cy. 206 × 254 sr geared to sc. shafts Fairbanks Morse & Co. Fuel 331,0t
7913830 JL4689 124129 Pfd Rdr	**KOKUDO MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**999** 627 200		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1038) 71,71 14,80 4,70	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.
7237834 383211 Gc Rdr RT	**KOKUEI MARU No. 3** ex Fukuei Maru No. 3-84 **Dong Fang Shipping & Trading** **Pte. Ltd.** Ocean Tankers (Pte.) Ltd. Singapore Singapore	**995** 658 2 466	NK	**1972** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (111) 77,93 12,02 5,030 72,01 11,99 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 820 HeCls. ptB	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Fuel 89,5t (d.o.)-6,5pd
7375076 Gc Rdr RT	**KOKUHO MARU No. 2** **Parayaran Tanker**	**998** 609 2 178		**1974** Okayama Zosen K.K.—Hinase (245) 11,00 5,106 67,01 10,98 5,57 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.
5191531 JRAD 83121	**KOKUKA MARU No. 5** **Yoshiaka Hamada** Kitajima, Japan Tokushima Pref.	**170** — 148		**1959** Koyo Dockyard Co. Ltd.—Mihara (111) 30,26 5,87 2,363 27,46 5,82 2,52 1 dk	**M Tanker** Chemical 3 Ta ER L.86	Oil 4SA 4Cy. 200 × 280 Yanmar Diesel Engine Co. Ltd. Fuel 5,5t-0,5pd
7810583 JI2963 119668 Rdr RT	**KOKURYU MARU No. 8** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**1 076** 747 2 329		**1978** Mukaishima Zoki Co. Ltd. —Mukaishima (165) 4,990 72,01 11,41 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 445V 60Hz a.c. Fuel 18,5t (d.o.) 85,0t (i.f.o.)-6,0pd

8132160 JL5008 125466	**KOKUSAI MARU No. 21** **Kokusai Ferry K.K.** Tonosho, Kagawa Pref. Japan	**649** 492 —	**1981** Fujiwara Zosensho—Omishima (77) ... ... 52,20 13,01 3,41 1 dk	**M RoRo Cargo/Ferry**	Oil ....
7231696 JQJF 112289 Df Gc Pfd Rdr	**KOKUSEI MARU No. 21** **Kunio Masui** Yaizu, Shizuoka Pref. Japan	**284** 150 356	**1972** Kanasashi Zosensho—Shimizu (1073) 50,35 3,296 41,99 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7829827 JJ3053 119783 Rdr RT	**KOKUSHO MARU No. 8** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**999** 692 1 990	**1980** Mukaishima Zoki Co. Ltd. —Mukaishima (171) 70,90 11,64 4,976 65,99 11,60 5,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Osaka
7525736 7JCS 119521 Esd Pfd Rdr RT	**KOKUSHU MARU No. 2** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**1 588** 755 1 748	**1976** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (405) NK 75,16 12,04 5,066 69,02 12,01 5,82 P 19,2 F 9,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (C.mn.stl) cyl horizontal ER L.(gas) 1 724	Oil 4SA 8Cy. 280 × 340 1 900bhp (1 398kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW 445V 60Hz a.c. Fuel 20,0t (d.o.) 207,0t (hvf)-7,5pd 12kn
8107397 Df Esd Rdr RT	**KOL-8** **Spoldzielnia Pracy Rybolowstwa Morskiego Baltyk** Kolobrzeg Poland	**132** 44 79	**1983** Stocznia "Ustka"—Ustka (B410/71) 25,71 2,980 PR 24,41 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer H. Cegielski Poznan Gen 2 × 36kW 400V 50Hz a.c. Controllable pitch propeller 11kn
8008632 Df Esd Rdr RT	**KOL-9** Launched as Ust-202 **Spoldzielnia Pracy Rybolowstwa Morskiego Baltyk** Kolobrzeg Poland	**102** 30 69	**1980** Stocznia "Ustka"—Ustka (B410/56) 25,66 7,24 2,890 PR 24,36 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 10,75kn
8008644 Df Esd Rdr RT	**KOL-10** Launched as Kol-191 **Spoldzielnia Pracy Rybolowstwa Morskiego Baltyk** Kolobrzeg Poland	**102** 30 69	**1980** Stocznia "Ustka"—Ustka (B410/57) 25,68 7,24 2,890 PR 24,34 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer H. Cegielski Poznan Gen 2 × 36kW 400V a.c. Controllable pitch propeller 10,75kn
8107402 Df Esd Rdr RT	**KOL-11** **Spoldzielnia Pracy Rybolowstwa Morskiego Baltyk** Kolobrzeg Poland	**132** 44 79	**1983** Stocznia "Ustka"—Ustka (B410/72) 25,71 2,982 PR 24,44 7,21 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer H. Cegielski Poznan Gen 2 × 36kW 400V 50Hz a.c. Controllable pitch propeller 11kn
7030092 SNVG Df Esd Rdr RT	**KOL-155** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 —	**1963** Gdynska Stocznia Remontowa —Gdynia (B25s/276) PR 24,62 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 2 × 1,5kW 24V d.c. 9,5kn
7030107 SNVZ Df Esd Rdr RT	**KOL-156** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 55	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/282) PR 24,62 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 2 × 1,5kW 24V d.c. 9kn
7030119 SNXQ Df Esd RT	**KOL-157** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 43	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/292) PR 24,57 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7030121 SNXW Df Esd Rdr RT	**KOL-158** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 43	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/301) (PR) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7237365 Df Esd Rdr RT	**KOL-163** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** Stocznia "Ustka"—Ustka (B25s/A09) PR 24,49 6,56 2,431 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10,5kn
7227889 Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 50	**1972** Stocznia "Ustka"—Ustka (B25s/A10) PR 24,52 6,58 2,286 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7237377 Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** Stocznia "Ustka"—Ustka (B25s/A13) PR 24,49 6,58 2,501 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10,5kn

7303401 Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	103 34 43	**1973** PR 24,46 6,58 2,501 21,95 6,53 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warsz Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	105 38 40	**1973** PR 24,52 6,58 2,501 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warsz Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 39 41	**1974** PR 24,52 6,58 2,286 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warsz Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 38 45	**1974** PR 24,41 6,58 2,286 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warsz Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 38 40	**1974** PR 24,39 6,58 2,286 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warsz Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 39 39	**1975** PR 24,52 6,58 2,501 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warsz Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	115 35 68	**1976** 25,81 7,24 3,201 PR 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/07)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction gea to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	115 35 68	**1976** 25,76 7,24 3,201 PR 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/08)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction gea to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	115 36 68	**1977** 25,73 7,24 3,201 PR 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/21)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction gea to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 32 72	**1978** 25,76 7,22 2,450 PR 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/25)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction ge to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 32 68	**1978** 25,73 7,24 3,201 PR 22,74 7,22 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/26)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction ge to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 32 72	**1978** 25,73 7,22 2,450 PR 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/24)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction ge to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller
7817517 Df Esd Rdr RT	**KOL-180** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 33 68	**1978** 25,73 7,24 3,201 PR 22,51 7,19 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/30)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction ge to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller

7826348 **KOL-181** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**107** 33 72	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/31)	7,22 7,19	3,201 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7835696 **KOL-182** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**106** 32 68	**1979** 26,29 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B403/16)	7,22 7,21	2,448 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
7835684 **KOL-183** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**106** 32 68	**1979** 26,27 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B403/17)	7,22 7,21	2,458 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
7835672 **KOL-184** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**106** 32 68	**1979** 26,27 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B403/18)	7,22 7,21	2,458 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
7835660 **KOL-185** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**106** 32 68	**1979** 26,27 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B403/19)	7,22 7,21	2,458 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
7905986 **KOL-186** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**102** 30 68	**1979** 25,71 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/42)	7,23	3,201 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
7931337 **KOL-187** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**102** 30 68	**1980** 25,68 PR 22,20 1 dk	Stocznia "Ustka"—Ustka (B410/50)	7,23	2,901 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
7931349 **KOL-188** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**102** 30 68	**1980** 25,68 PR 22,20 1 dk	Stocznia "Ustka"—Ustka (B410/51)	7,23	2,901 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 36kW 400V a.c. Controllable pitch propeller 11kn
7931363 **KOL-189** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**102** 30 68	**1980** 25,68 PR 22,20 1 dk	Stocznia "Ustka"—Ustka (B410/53)	7,23	2,901 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
7931375 **KOL-190** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**102** 30 68	**1980** 25,68 PR 22,20 1 dk	Stocznia "Ustka"—Ustka (B410/54)	7,23	2,901 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
8008668 **KOL-191** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**102** 30 69	**1981** 25,68 PR 24,34 1 dk	Stocznia "Ustka"—Ustka (B410/59)	7,24 7,22	2,890 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
8008682 **KOL-192** Launched as Gdy-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Df Esd Rdr RT Kolobrzeg Poland	**132** 44 79	**1981** 25,68 PR 24,36 1 dk	Stocznia "Ustka"—Ustka (B410/61)	7,24 7,23	2,890 3,48	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller aft 11kn
8030934 **KOL-193** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	**1982** 25,68 PR 24,39 1 dk	Stocznia "Ustka"—Ustka (B410/65)	7,23	2,991 3,51	**M Fishing** Stern Trawler In.90	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn

8013053 UNXL M-17530 Df Esd Gc Pfd Rdr RT	**KOLA** **U.S.S.R.** U.S.S.R.	**18 627** 7 669 19 943	 RS	**1983** Oy Wartsila Ab—Turku/Abo (1261) 176,87 10,521 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 48 clutches, flexible couplings & sr gea sc. shaft 21 000bhp (15 447kW) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0p
5088760 J8AD 400123 Df Esd RTv	**KOLADA** ex Gena F.-79 ex Deo Duce-72 **Kolada Shipping Corp.** Kingstown St. Vincent	**499** 265 781	**✠100A1** SS 2/84 **✠LMC** EL i FN 659	**1957**-7 Schpsw. Kraaier—Zaandam (1170) 57,84 8,95 3,474 51,90 8,81 3,87 P 12,5 F 8,0 1 dk RW rf 51 3BH WB208t	**M General Cargo** 1 Ho 35,1 ER G.1 033 B.930 2W Der 4(3)	Oil 4SA 8Cy. 290 × 420 690bhp (508kW) Maschinenbau Kiel A.G. Fuel 45,5t
8340145 YCGZ 1746	**KOLAKA** **Direktorat Jenderal Perhabungan Darat** Jakarta Indonesia	**467** 148 —	 KI	**1977** P.T. Indomarine—Tanjung Priok ... ... 40,01 9,61 3,56 1 dk	**M Ferry** —dk P	Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd.
5191684 DYWK 202935 Df	**KOLAMBUGAN** ex Governor Gilbert-52 ex FS 194 **Hijos de F. Escano Inc.** Cebu City Philippines	**770** 445 —	 (AB)	**1944** Higgins Industries Inc.—New Orleans, La (60) 68,28 9,91 9,83 5,19 1 dk len — conv General Cargo —	**TM Passenger/General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp.
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	**✠100A1** SS 8/81 oil tanker **✠LMC** **(IGS)** EL Gt 577,5/60,0U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (172) 159,75(BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 26 730	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 14kgf/cm^2 (13,8bar) hs94 AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf)
7022540 YTNV Df Esd Gc Rdr RTh/v	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 748	 BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 143,69(BB) 20,68 9,291 134,80 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd
8003981 TFHL 1576 Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofdi H/f** Husavik Iceland	**430** 153 350	 NV	**1981** Slippstodin h/f—Akureyri (63) 47,91 10,01 4,361 42,02 9,77 6,71 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 reverse reduc geared to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 400kW 1 × 140kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5191696 SEYH 5934 Df Rdr RT	**KOLBJORN** **Wirens R/A** Pitea Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 3,963 8,16 1 dk R	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Fuel 66,0t (d.o.)-7,0pd
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	 PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a Controllable pitch propeller
7040009 UBJS M-24341	**KOLGA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**508** 174 263	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	 RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,200 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	 RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)

7606803 SOGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/09) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7518599 134BGGA Esd Rdr RT	**KOLIBRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**164** 50 361	NK	**1975** Mukai Zosen—Nagasaki (306) 29,70 2,947 26,45 7,60 3,28 F 6,1 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 54kW a.c. 11,5kn
7029691 Esd Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-77 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 31 —	AB	**1970** Far East SB. Ind. Ltd.—Singapore (40) 25,51 6,56 24,39 6,33 2,60 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	2 Vee Oil 4SA each 12Cy. 140 × 152 reverse reduction geared to sc. shafts E made68 fitted70 Cummins Engine Co. Inc. Columbus, In Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.) 10kn
7221770 9MA19 325969 Df Esd Gc Pfd Rdr RT	**KOLIM DUTA** ex Marcom Premium-85 ex Koryo Maru-83 **Aseamlease Berhad** Kolim Shipping Sendirian Berhad Port Kelang Malaysia	**1 996** 1 433 3 902	NK	**1972** Asakawa Zosen—Imabari (205) 93,71 13,85 5,893 87,00 13,80 6,81 P 26,3 F 15,6 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 5 252	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 112kW 445V 60Hz a.c. Fuel 264,0t-13,0pd 13kn
7832725	**KOLKA** U.S.S.R. U.S.S.R.	**744** 213 332	RS	**1980** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	RS	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 250P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 3 × 200kW 230V d.c. 14,5kn
6701242 UYWC M-27639 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7061) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.955 8 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 600bhp (1 177kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,25kn
8136647 M-34265	**KOLKHIDA** U.S.S.R. U.S.S.R.	**143** 77 16	RS	**1983** ..............U.S.S.R. 34,50 10,32 ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Oil geared to sc. shafts 1 920bhp (1 412kW) 34kn
8330346 M-34269	**KOLKHIDA-2** U.S.S.R. U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
8330358 M-34272	**KOLKHIDA-3** U.S.S.R. U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
8330360 M-34278	**KOLKHIDA-4** U.S.S.R. U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
8330372 M-34283	**KOLKHIDA-5** U.S.S.R. U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
7342287 OAQU Df Esd Gc Pfd Rdr RT	**KOLLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**876** 360 1 016	✠Classed LR until 18/8/82	**1976**-3 R. Dunston (Hessle) Ltd.—Hessle (894) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf) 15kn
8113190 LLTG 19818 Df Esd Gc Pfd Rdr RTv SatCom	**KOLLBJORG** **Bjorge Shipping Co. A/S** A/S Berg & Bjorge Oslo Norway Sat Comm ID 1311213/LLTG	**31 754** 22 501 49 990	NV	**1983** Uddevallavarvet AB—Uddevalla (323) 206,89 32,29 12,655 200,44 32,24 17,38 1 dk	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 8 Ho/Ta 18,9 17,1 17,1 17,1 15,3 13,4 17,1 17,1 ER G.65 869 L.(oil) 63 068 8 Ha (stl) (12,5 × 15,0) (12,5 12,5 12,5 12,5 12,5 12,5 10,7 × 16,0) ER	Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) B&W Uddevallavarvet A/B Uddevalla Gen 1 × 800kW 2 × 710kW 440V 60Hz a.c. Fuel 2 421,0t (d.o & hvf)-45,0pd 15,5kn

7235082 C2KD 6 Df Esd Gc Rdr RTv	**KOLLE D** **Nauru Corporation (Victoria) Inc. (Nauru Local Government Council)** Nauru Nauru	**19 564** 14 636 32 466	✠**100A1** CS 3/82 ✠**LMC** EL Ht 2¾"U2 FN 7071	**1973**-3 Namura SB. Co. Ltd.—Osaka (405) 184,00(BB) 25,07 10,865 175,01 25,00 15,40 F 15,3 1 dk rf 102 NS 7BH WB13357t incl. Comb. btm & STs in holds 7327t Topside tanks in holds 4462t	**M Bulk Carrier** 5 Ho 23,3 28,8 22,4 28,8 28,8 ER G.37 471 5 Ha (stl) (14,0 18,3 12,8 18,3 18,3 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 2 × 730kW 450V 50Hz a.c. Fuel 1 629,5t (hvf)
6719926 DLWX Esd Rdr RTm/v	**KOLLUND** **Anker Schiffsbetreuungsges. m.b.H.** Landesbank Schleswig-Holstein Girozentrale Neustadt Federal Republic of Germany	**151** 95 35	GL	**1967** Husumer Schiffsw.—Husum (1250) 35,54 6,86 1,466 32,80 6,61 2,32 1 dk	**M Ferry** 330P Ice strengthened	Oil 4SA 8Cy. 160 × 180 reduction geared to sc. shaft 645bhp (474kW) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)
6605383 DFOP Df Esd Gc Pfd Rdr RTm/h/v	**KOLN** ex Saxonia-75 **"Nordsee" Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**981** 396 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (340) 66,50 10,52 4,801 58,50 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler Ice strengthened 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	Oil 4SA 8Cy. 385 × 580 sr geared to sc. shaft 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H also oil 650bhp (478kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion
7502930 DAKE Df Esd Gc Pfd Rdr RTm/h/v	**KOLN EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**32 959** 19 663 32 484	GL	**1978** Flender Werft A.G.—Luebeck (618) 209,86(BB) 32,26 11,000 202,42 32,21 18,85 F 25,0 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell.Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 HeCls. B TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 12 Ha (stl) ER 24 Wing Ha (stl) ER	Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf)
6929935 LKLO 17353 Df Esd Rdr RT	**KOLNES** ex Forde Junior-85 ex Linebas-76 **P/R Kolnes** Vardo Norway	**229** 99 —		**1969** Skaalurens Skibsbyggeri A/S —Rosendal (215/29) 35,67 7,35 28,66 7,32 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Fuel 25,5t (d.o.)-2,0pd
6701254 SPUA Df Esd Gc Rdr RTm/h/v	**KOLOBRZEG II** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**2 532** 1 172 3 420	PR	**1966** "Georgi Dimitrov" Shipyard—Varna (621) 95,81 13,75 5,639 89,01 13,71 6,76 1 dk	**M General Cargo** Ice strengthened Str. ore cargoes 3 Ho ER G.4 696 B.4 230 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sour "Jugoturbina" Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 350,0t (d.o.)-6,0pd
6506496 YTAK Df Esd Rdr RTm	**KOLOCEP** ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 395bhp (291kW) Kloeckner Humboldt Deutz Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.)
8522298	**KOLOMENSKOYE** **U.S.S.R.** U.S.S.R.	*1 895* — 736	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (695) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
7115701 EWTX M-28228	**KOLORITNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
6611825 5BGK 707264 Df Esd Gc Rdr RTm/v	**KOLOSSI** ex Gertrud Hauschildt-84 ex Hornbaltic-78 ex Gertrud Hauschildt-72 **Lordmarine Shipping Co. Ltd.** Limassol Cyprus	T.Mk **499** 302 911	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (565) 66,02 10,49 4,090 60,56 10,47 6,20 F 6,8 2 dks	**M General Cargo** Ice strengthened G.2 327 B.2 129 2 Ha (stl) (15,5 × 7,0) (15,0 × 7,7) ER Cr 1(8)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz
5180635 SV3455 1777 Gc Rdr RT	**KOLOSSOS** ex Kamelia-82 **Polias-Kattidenios** Piraeus Greece	**610** 285 —	✠Classed LR until 13/10/83	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides—Perama (59-8) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305	**TM Ferry** 537dk P	2 Oil 4SA each 9Cy. 300 × 450 2 620bhp (1 927kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.)

7813418 Y5LM Df Esd Gc Pfd Rdr RT	**KOLPINSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 4 939 **5 650** 2 825 7 309	DSRK	**1978** VEB Schiffswerft "Neptun"—Rostock (283) 120,48(BB) 17,63 6,389/7,851 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 7 100bhp (5 222kW) VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. 16,25kn
6503822 USLK M-26562 Df Esd Gc Rdr	**KOLSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 894** 1 271 1 320	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B26/08) 83,11 13,85 5,500 78,19 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 4 Ha (6,4 × 1,9) (4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn
7705958 SGOL Df Esd Gc Pfd Rdr RT	**KOLSNAREN** ex Merzario Asia-79 ex Kolsnaren-79 **Rederiaktiebolaget Transocean** Transatlantic Ship Management AB Goteborg Sweden	**21 722** 11 752 28 092	**✠100A1** CS 11/83 roll on — roll off cargo ship fwd cargo tanks — Tallow oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 687,5/81,0U3 FN 10477	**1978**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1833) 216,52(BB) 32,31 10,827 198,00 32,26 20,65 Ba 36,6 3 dks, 4th dk forward of mchy. space, 2 intermediate dks forward - light cargoes only 4BH to U dk, 2 to 2nd dk WB754T incl. DTf235T STs in TwD3569T	**M RoRo Cargo** Ref Quarter Stern door/ramp (s) Mchy.aft B.50 669 In.5 976 TEU 1546 C.Ho 909/20' C.Dk 637/20'	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 2 × 2000kW 2 × 1550kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 687,5t (d.o.) 3 947,0t (hvf)-101,0pd 20,5kn
8317655 Esd RT	**KOLUAMA** **Federal Military Government of Nigeria (Rivers State of Nigeria)** Port Harcourt Nigeria	*184* *101* 320	**✠A1** inland waterways oil tanker Type V suitable for deck cargoes when cargo tanks are empty and gas free or when carring oil cargoes/cargo residues with FP 60°C and above **✠LMC** EL 200,0/18,0 FN 396	**1983**-11 R. Dunston (Hessle) Ltd.—Hessle (942) 39,50 8,03 1,751 (incl.skeg) 37,90 8,01 2,42 1 dk rf nil 6BH WB123T incl. DTa91T	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Bow ramp 6 Ta ER L.(oil) 368	2 Vee Oil 4SA each 6Cy. 121 × 152 with clutches, flexible couplings & dr geared to sc. shafts 364bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1kW 24V d.c. Fuel 10,5t (d.o.)
7609934 Esd Rdr RT	**KOLUBARA 1** **Bagersko Brodarsko Preduzece** Dubrovnik Yugoslavia	**958** 449 —	JR	**1972** Brodogradiliste "Tito"—Belgrade (264) 66,20 11,00 3,525 62,95 10,98 4,45 1 dk	**TM Dredger** Suction	2 Vee Oil 4SA each 16Cy. 210 × 300 1 600bhp (1 177kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 3 × 176kW 400V a.c. Fuel 294,5t
6928979 UPHI M-30332 Df Esd Gc Pfd Rdr RT	**KOLYA MYAGOTIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 601** 1 760 4 646	RS	**1969** VEB Schiffswerft "Neptun"—Rostock (313) 105,67 15,63 6,757 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
6923735 ESOJ M-30361 Df Esd Gc Pfd Rdr RT	**KOLYMA** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (147) 65,69 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
5406170 UETT M-17086 Df Esd Gc Rdr	**KOLYMALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (163) 102,11 14,05 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 1W Cr 2(3) Der 3(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
7044811 ESKW M-30426 Df Esd Gc Rdr RT	**KOLYVAN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,21 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5373983 YUCX Df Esd Rdr RT	**KOM** ex Hum-79 ex Urania-74 ex Dorothea G-74 ex Urania-68 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 421** 892 2 110	BV JR (GL)	**1956** Jos. L. Meyer—Papenburg (481) 74,50 11,59 5,217 68,51 11,51 6,41 2 dks RW	**M General Cargo** 2 Ho ER G.2 837 B.2 595 2 Ha (each 16,1 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 46kW 220V a.c. 10kn
8005769 JG4143 121837	**KOMA No. 1** **Izuhakone Tetsudo K.K.** Hakone, Kanagawa Pref. Japan	**156** 105 50		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-33) 25,61 23,86 6,00 2,21 1 dk	**TM Ferry** Mchy.aft	2 Vee Oil 4SA each 6Cy. 135 × 125 450bhp (331kW) Nissan Diesel Motor Co. Ltd. Ageo

8217623 JG4254 126693	**KOMA No. 2** **Izuhakone Tetsudo K.K.** Hakone, Japan Kanagawa Pref.	**135** — 18		**1982** Sumidagawa Zosen K.K.—Tokyo (N57-10) 26,47 1,201 25,00 6,01 2,37 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 125 × 140 494bhp (363kW) Nissan Diesel Motor Co. Ltd.	Ageo
5412167 3DNM 178463 Esd RT	**KOMAIWAI** ex Parndana-63 **Cathay International Shipping Services Corp.** Suva Fiji	**460** 182 406	**✠100A1** M 9/81-42mos **✠LMC** EL g FN 539	**1955**-5 N.V. Schps. Gebr. van Diepen —Waterhuizen (932) 50,30 8,62 3,074 46,94 8,11 3,36 P 18,3 F 5,8 1 dk RW rf 114 5BH WB80t incl. DTsf30t	**M General Cargo** 1 Ho 20,1 ER 2 Ha (each 7,6 × 3,5) ER	Oil 2SA 5Cy. 250 × 420 450bhp (331kW) British Polar Engines Ltd.	Glasgow
7118715 JH2518 112240	**KOMAKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**199** 64 —		**1971** Kanagawa Zosen—Kobe (111) 26,73 8,67 2,515 26,01 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c. 2 propellers aft, 2 fwd	Niigata
7622950 UGSZ M-34508	**KOMANDARM FEDKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 480	RS	**1976** Kherson Shipyard—Kherson (1901) 178,24(BB) 25,33 10,400 165,00 25,30 14,99 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 31 398	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works	B&W Bryansk 15,25kn
7729916 EMYD M-33896	**KOMANDARM GAY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,02 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works	Leningrad 11,75kn
7010066 UOXC M-30491 Df Esd Gc Rdr RT	**KOMANDARM MATVEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	RS	**1969** Kherson Shipyard—Kherson 152,81 20,65 7,798/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)	B&W Bryansk 17kn
8227317 UPRN M-37037	**KOMANDARM SHCHERBAKOV** **U.S.S.R.** U.S.S.R.	*5 423* *1 627* 3 144	RS	**1984** ..............U.S.S.R. 112,83 6,524 100,03 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil geared to sc. shaft 7 000bhp (5 149kW) CKD Praha	Praha
7124207 D9NC BM22 025 Df Esd Gc Pfd Rdr RT	**KOMARINE ACE** ex Nichiyu Maru-83 **Korea Line Corp.** Busan South Korea	**15 404** 7 233 25 389	(NK)	**1971** Kasado Dock Co. Ltd.—Kudamatsu (264) 168,51 25,05 9,399 160,00 25,00 13,01 B 26,3 F 13,5 1 dk	**M Ore Carrier** 4 Ho ER G.25 762 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(6,5)	Oil 2SA 8Cy. 650 × 1350 10 400bhp (7 650kW) Ube Tekkosho Gen 3 × 400kW 445V 60Hz a.c. Fuel 171,5t (d.o.) 1 265,5t (hvf)-33,5pd	Mitsubishi Ube 14,75kn
8002274 JM4718 123291	**KOMATSUSHIMA MARU** **Kinoshita Kaiun K.K.** Nakagawa, Japan Tokushima Pref.	**497** — 1 580		**1980** Yamanaka Zosen K.K.—Namikata (222) 4,352 64,01 11,51 6,13 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.	Japan
8125454 HPPH 12244 -82A Df Esd Gc Rdr RT	**KOMAYA 3** ex Erria Pilot-83 **Blue Coral Shipping Inc.** Panama Panama	**4 796** 2 875 8 915	NK	**1982** Asakawa Zosen—Imabari (308) 113,59(BB) 7,601 105,01 17,51 9,61 P 26,6 F 15,9 1 dk	**M Tanker** Oil Chemical Molasses CBT 15 Ta ER L.9 179	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c.	Mitsubishi Yazu 13kn
8122567 JG4206 125961	**KOMAYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 47 —		**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (843) 30,99 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Oil 4SA each 16Cy. 190 × 230 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho	M.T.U. Kawasaki
7045267 EWDV M-30131 Df Esd Rdr RT	**KOMBAYNER** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,901 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeburg 11,75kn
7634109 Df Esd Gc Pfd Rdr RT	**KOMBOT** ex Kambot-79 Launched as Lispafish Seis **Salimauren** Nouadhibou Mauritania	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (456) 30,71 7,52 3,731 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 119,0t (d.o.)	Deutz Vigo 10,5kn
8517310 JHWS 128307	**KOMEI MARU** **Set Kaiun K.K.** Japan	**491** — 1 301	NK	**1985** Kinoura Zosen K.K.—Hakata (138) 4,223 70,01 11,82 4,27	**M Refrigerated Cargo** Mchy.aft	Oil 1 798bhp (1 323kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yazu

6816578 J2295 102060	**KOMEI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**469** 292 1 016		**1968** Hanasaki Zosensho—Yokosuka (126) 50,40 9,20 47,50 9,17 3,99 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Kogyo Osaka
7853004 J2882 115871	**KOMEI MARU No. 1** **Shinyo Kosan K.K.** Osaka Japan	**497** 282 1 409		**1976** Suzuki Zosen Tekkosho—Shimizu 63,20 4,101 57,00 13,01 5,80 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan 12kn
7913036 JG4019 121805	**KOMEI MARU No. 5** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**270** 178 584		**1979** Kinoura Zosen K.K.—Hakata (55) 41,36 2,652 39,02 8,51 2,87 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 400bhp (294kW) Sumiyoshi Tekkosho Japan
7913048 JG4016 121801 Gc Rdr RT	**KOMEI MARU No. 16** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**697** 515 2 662		**1979** Kinoura Zosen K.K.—Hakata (56) 69,40 4,701 65,03 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
7603148 Esd Rdr	**KOMEI MARU No. 18** **Government of The Socialist Republic of Vietnam**	**998** 665 2 440		**1976** Miyoshi Zosen K.K.—Uwajima (228) 5,017 77,73 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
5192078 PKRE 1059/L Esd RT	**KOMERING** ex Gana-62 ex Kaimana-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 888	KI	**1948** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (591) 84,41 13,16 4,446 80,83 13,11 5,24 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 200kW 220V d.c. Fuel 106,5t 10kn
7322134 343+PPJ Esd Rdr	**KOMERING** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**129** 109 —	(AB)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (95) 29,11 7,88 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 reverse reduction geared to sc. shafts Matsui Iron Works Co. Ltd. Ise Gen 1 × 24kW 1 × 12kW a.c.
7639135 JOIT 121459 Df Esd Gc Pfd Rdr RT	**KOMESHIMA MARU** **Yamaguchi Kinkai Kisen K.K.** Hakata, Japan Ehime Pref.	**4 641** 2 597 8 024	NK	**1978** Miyoshi Zosen K.K.—Uwajima (237) 126,29 8,675 116,01 19,00 9,71 1 dk	**M Refrigerated Cargo** Mchy.aft In.8 441 4 Ha (6,4 × 4,8) (7,1 7,1 7,1 × 5,9) Der 4(5)	Vee Oil 4SA 16Cy. 400 × 460 10 400bhp (7 650kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 3 × 560kW 445V 60Hz a.c. Fuel 328,0t (d.o.) 1 175,0t (hvf)-38,5pd 18,25kn
7402984 IKDZ 1474 Df Esd Gc Rdr RTm/h/v	**KOMET** ex Holly 1-85 ex Sevilla-84 ex Mercandian Commander-80 **Armare S.r.l.** Napoli Italy	T.Mk **1 599** 1 120 4 250	GL RI (NV)	**1975** Frederikshavn Vaerft A/S —Frederikshavn (359) 96,50 (BB) 16,03 5,630 87,05 16,02 8,82 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.7 707 B.7 237 TEU 154 C. 154/20' 2 Ha (stl) (each 25,3 × 10,6) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 600bhp (1 912kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 144kW 440V 60Hz a.c. Fuel 289,5t (d.o.)-8,5pd 13,5kn
6908709 DBBG Df Esd Gc Pfd Rdr RTm/h/v	**KOMET** **Government of The Federal Republic of Germany (Deutsches Hydrographisches Institut)** Hamburg Federal Republic of Germany	**1 252** 259 —	GL	**1969** Jadewerft G.m.b.H.—Wilhelmshaven (115) 67,72 11,61 4,401 60,43 11,51 5,57 B & F 29,6 2 dks	**M Research** Survey 1 Ho 5,1 1 Ha (stl) (1,6 × 1,5) Der 2(2)	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shaft 3 800bhp (2 795kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 382,0t (d.o.) 15kn
6805957 UNHJ M-22004	**KOMETA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**402** 149 442	RS	**1954** .............U.S.S.R. 46,41 8,01 3,250 7,98 3,51	**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,7 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made62 fitted— Russkiy-Diesel Works Leningrad 9,5kn
7121499 FWZI Rdr RT	**KOMETA** **Societe Vedettes Armoricaines** Brest France	**151** 106 —	(BV)	**1970** S. Ordzhonikidze Works—Poti 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. Fuel 3,0t (d.o.) 32kn
7832335 Gc Rdr RT	**KOMETA-I** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** .............U.S.S.R. 35,11 9,56 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7646619 M-31956 Gc Rdr RT	**KOMETA-M** **U.S.S.R. -"Azcherryba"** Taganrog U.S.S.R.	**142** 93 15	RS	**1977** .............U.S.S.R. 35,11 11,00 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 32kn
8331182 Gc Rdr RT	**KOMETA-1** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 —	BR	**1977** S. Ordzhonikidze Works—Poti (S685) 35,18 6,02 1,140 1,81 1 dk	**Aluminium Alloy M Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 2 × 5kW 1 × 6kW

7642352 LZGI Df Gc RT	**KOMETA-1** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	(BR)	**1965** 35,11 30,36 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01		**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW 28V d.c.	Leningrad 35kn
7944255 LZHC 15094 Rdr RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 15	BR	**1979** 35,18 1 dk	S. Ordzhonikidze Works—Poti 6,01	(S693) 1,140 1,81	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc shafts 2 000bhp (1 471kW) Zvyezda Works Gen 2 × 6,5kW 1 × 5,5kW d.c. Fuel (d.o.)	Leningrad 31kn
7642364 LZHC Df Gc RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	(BR)	**1965** 35,11 30,36 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01		**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Gen 1 × 5,5kW 24V d.c.	Leningrad 35kn
8331170 LZHD Gc Rdr RT	**KOMETA-3** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 10	BR	**1979** 35,11 1 dk	..............U.S.S.R. 6,00	1,140 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 2 × 5kW 1 × 6kW	Leningrad
7642388 LZEJ Df Gc RT	**KOMETA-4** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	BR	**1967** 35,11 30,36 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	1,110	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW	Leningrad 35kn
7642390 LZIX Gc Rdr RT	**KOMETA-5** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 —	BR	**1970** 35,11 33,46 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	1,131	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW 24V d.c.	Leningrad 35kn
7937185 LZIY RT	**KOMETA-6** **Navigation Maritime Bulgare** Varna Bulgaria	**136** 88 14	BR	**1972** 33,46 1 dk	..............U.S.S.R. 6,00	1,121 1,81	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW 24V d.c. Fuel (d.o.)	U.S.S.R.
8331168 LZIV Gc Rdr RT	**KOMETA-7** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 15	BR	**1974** 33,46 1 dk	S. Ordzhonikidze Works—Poti 6,00	1,140 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW 24V d.c.	Leningrad
7937202 LZHT Gc Rdr RT	**KOMETA-8** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 15	BR	**1974** 35,11 1 dk	S. Ordzhonikidze Works—Poti 6,00	1,140 1,81	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW 24V d.c. Fuel (d.o.)	U.S.S.R.
7937214 Gc Rdr RT	**KOMETA-9** **Navigation Maritime Bulgare** Varna Bulgaria	**136** 88 14	BR	**1974** 35,11 1 dk	..............U.S.S.R. 6,00	1,121 1,81	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW 24V d.c. Fuel (d.o.)	U.S.S.R.
7937226 Gc Rdr RT	**KOMETA-10** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 —	BR	**1975** 35,11 1 dk	..............U.S.S.R. 6,02	1,140 1,81	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 2 × 6,5kW 1 × 5,5kW d.c. Fuel (d.o.)	U.S.S.R.
6876035 UYDT M-28370	**KOMETA-10** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	..............U.S.S.R. 9,56 6,00		**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Fuel (d.o.)	Leningrad 35kn
7937238 Gc Rdr RT	**KOMETA-11** **Navigation Maritime Bulgare** Varna Bulgaria	**147** 93 —	BR	**1975** 35,11 1 dk	..............U.S.S.R. 6,02	1,140 1,81	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 2 × 6,5kW 1 × 5,5kW d.c. Fuel (d.o.)	U.S.S.R.
7937240 Gc Rdr RT	**KOMETA-12** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 —	BR	**1976** 35,18 1 dk	..............U.S.S.R. 6,02	1,140 1,81	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 2 × 6,5kW 1 × 5,5kW d.c. Fuel (d.o.)	U.S.S.R.
7030171 UWUH M-28372	**KOMETA-12** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	..............U.S.S.R. 9,56 6,00		**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) E made75 fitted— Zvyezda Works Fuel (d.o.)	Leningrad 34kn
7312103 UYHQ M-29109	**KOMETA-13** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**127** 100 15	RS	**1968** 35,11 30,36 1 dk	..............U.S.S.R. 9,56 6,00		**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Fuel (d.o.)	Leningrad 34kn
7312127 UONR M-33260	**KOMETA-16** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**142** 99 15	RS	**1969** 35,11 30,36 1 dk	..............U.S.S.R. 11,00 6,00		**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 190 × 200 2 000bhp (1 471kW) Zvyezda Works Fuel (d.o.)	Leningrad 35kn

7107261 UUBL M-30094	**KOMETA-17** **U.S.S.R.** Yalta	U.S.S.R.	**127** 100 15	**1970** 35,11 RS 30,36 1 dk	..............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 32kn
7337488	**KOMETA-18** **Government of The Republic of Cuba**		**136** 88 14	**1973** 35,11 (RS) 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 30kn
7337995 UVGM M-30807	**KOMETA-19** **U.S.S.R. -Azov Shipping Co.** Zhdanov	U.S.S.R.	**136** 88 14	**1973** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 30kn
7338004 UVFZ M-30813	**KOMETA-20** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok	U.S.S.R.	**136** 88 14	**1973** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 30kn
8136659 M-34262 Gc Rdr RT	**KOMETA-21** **U.S.S.R.**	U.S.S.R.	**142** 93 15	**1982** 35,11 RS 30,38 1 dk	..............U.S.S.R. 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	—dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7427116 UBDI M-31813	**KOMETA-21** **U.S.S.R. -Caspian Shipping Co.** Astrakhan	U.S.S.R.	**136** 88 14	**1974** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn
7509524 UWAH M-31816 Gc Rdr RT	**KOMETA-22** **U.S.S.R. -Azov Shipping Co.** Zhdanov	U.S.S.R.	**136** 88 14	**1974** 35,11 RS 30,33 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn
7509512 UWIM M-31817	**KOMETA-23** **U.S.S.R.** Yalta	U.S.S.R.	**136** 88 14	**1974** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,02	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn
7513874 UVUL M-31819 Gc Rdr RT	**KOMETA-24** **U.S.S.R.** Sochi	U.S.S.R.	**136** 88 14	**1975** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn
7524366 UQJA M-31828 Gc Rdr RT	**KOMETA-25** **U.S.S.R.** Murmansk	U.S.S.R.	**136** 88 14	**1975** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn
7611042 UVBL M-31931 Gc Rdr RT	**KOMETA-27** **U.S.S.R. -Black Sea Shipping Co.** Yalta	U.S.S.R.	**136** 88 14	**1975** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn
7611054 UVMN M-31932 Gc Rdr RT	**KOMETA-28** **U.S.S.R. -Caspian Shipping Co.** Astrakhan	U.S.S.R.	**136** 88 14	**1975** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn
7630177 UHMB M-31935 Gc Rdr RT	**KOMETA-29** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok	U.S.S.R.	**142** 92 14	**1976** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7640627 UHZW M-31936 Gc Rdr RT	**KOMETA-30** **U.S.S.R. -Murmansk Shipping Co.** Murmansk	U.S.S.R.	**142** 92 14	**1976** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7645158 UFZC M-33269 Gc Rdr RT	**KOMETA-31** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok	U.S.S.R.	**142** 92 14	**1977** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7729928 EKRU M-33281 Gc Rdr RT	**KOMETA-32** **U.S.S.R. -Black Sea Shipping Co.** Yalta	U.S.S.R.	**142** 92 14	**1977** 35,11 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7645160 M-33332 Gc Rdr RT	**KOMETA-33** **U.S.S.R.** Sochi	U.S.S.R.	**142** 93 15	**1976** 35,18 RS 30,36 1 dk	..............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 32kn

7729930 UWIP M-33282 Gc Rdr RT	**KOMETA-34** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**142** 92 14	RS	**1977** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7731907 UBYZ M-33283 Gc Rdr RT	**KOMETA-35** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**142** 92 14	RS	**1978** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7731919 URSL M-33284 Gc Rdr RT	**KOMETA-36** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**142** 92 14	RS	**1978** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7741031 UIZX M-34133 Gc Rdr RT	**KOMETA-37** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**142** 93 14	RS	**1978** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
8326424 M-33378	**KOMETA-38** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1978** 35,11 30,36 1 dk	U.S.S.R. 11,00 — 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7741043 UEUO M-34135 Gc Rdr RT	**KOMETA-40** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**142** 93 14	RS	**1979** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7741055 UMWO M-34137 Gc Rdr RT	**KOMETA-41** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**142** 93 14	RS	**1979** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 3
7831769 Gc Rdr RT	**KOMETA-43** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** 35,11 30,36 1 dk	U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 35
7831771 Gc Rdr RT	**KOMETA-46** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** 35,11 30,36 1 dk	U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 35
7831824 Gc Rdr RT	**KOMETA-47** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** 35,11 30,36 1 dk	U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 35
7941801 Gc Rdr RT	**KOMETA-48** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1981** 35,13 30,38 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 31
7942130 Gc Rdr RT	**KOMETA-49** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1981** 35,13 30,38 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 31
7942142 Gc Rdr RT	**KOMETA-51** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1981** 35,13 30,38 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 31
8138633 M-34266	**KOMETA-53** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1982** 35,13 30,38 1 dk	U.S.S.R. 6,01	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 35
8136283 M-34286 Gc Rdr RT	**KOMETA-54** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1982** 35,13 30,38 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 35
8136295 M-34271 Gc Rdr RT	**KOMETA-55** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1982** 35,13 30,38 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 35
8135033 M-34257	**KOMETA-57** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1983** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Lening 30

8192107 Df Esd	**KOMI**	**533** — 361	**1957** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1042) (RS) 47,86 9,50 3,607 42,58 9,49 4,70	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 706 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
8192119 UOW M-26410 Df Esd Gc Rdr RT	**KOMILES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 591** 2 349 6 500	**1960** Stocznia Gdanska im. Lenina—Gdansk (B514/02) RS 123,93 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.7 191 B.6 187 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 5 450bhp (4 009kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 427,0t (hvf) 15kn
8319287 7KKE 126633	**KOMINE MARU No. 1** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	*535* *207* 479	**1984** Miho Zosensho K.K.—Shimizu (1231) 52,00 3,301 45,57 8,51 3,66 1 dk	**M Fishing** Long-line Ref 3 Ho ER In.167 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7701445 JRXS 121301 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 8** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 153 354	**1977** Miho Zosensho K.K.—Shimizu (1056) 50,14 8,51 43,52 8,50 3,59 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7379486 Df Esd Gc Pfd Rdr	**KOMINE MARU No. 38**	**284** 139 336	**1974** Miho Zosensho K.K.—Shimizu (940) 50,40 8,44 3,061 43,01 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7815313 JGDQ 122336 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 58** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 153 356	**1978** Miho Zosensho K.K.—Shimizu (1104) 50,14 8,51 3,250 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
7038496 ESBR M-29450 Df Esd Gc Rdr RT	**KOMISSAR POLUKHIN** ex Karel-71 **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 729** 2 196 4 360	**1968** "61 Kommunar" Shipyard—Nikolayev 130,94 16,84 6,700 RS 120,96 16,82 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,2 × 4,1) ER Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
8227642 UJBV M-39499	**KOMISSAROVO** **U.S.S.R.** U.S.S.R.	**738** 221 322	**1984** .............U.S.S.R. 53,75 4,331 RS 6,02 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5411979 YTVI Rdr RTv	**KOMIZA** ex Vis-75 ex Kalmarsund VIII-72 **Jadranska Linijska Plovidba** **(JADROLINIJA)** Rijeka Yugoslavia	**376** 122 100	**1963** Kalmar Varv A/B—Kalmar (408) 42,42 10,72 3,677 JR (BV) 37,60 10,67 4,50 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 618dk P	Oil 2SA 7Cy. 340 × 570 1 250bhp (919kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 75kW 220V a.c. 1 propeller aft, 1 fwd Fuel 17,5t (d.o.) 10kn
5427978 ZEQM 336018 Df Esd Gc Rdr RT	**KOMMANDOR ELLEN** ex Oil Hunter-84 ex Lofottral I-74 **Maximus Marine Ltd.** Gibraltar Gibraltar (British)	**929** 253 —	**1963** Trondhjems M/V, Aker Trondelag A/S—Trondheim (545) BV NV 57,92 9,81 4,407 49,00 9,78 6,35 P 17,4 F 5,5 2 dks BK 297 conv Stern Trawler Fishing 74	**M Research** Survey Ice strengthened	Oil 4SA 6Cy. 400 × 580 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 137kW 1 × 75kW 380V 50Hz a.c. Controllable pitch propeller Fuel 223,5t (d.o.)-4,5pd 10kn
6417633 OXDL D2781 Df Esd Gc Pfd Rdr RT	**KOMMANDOR MICHAEL** ex Gluckstadt-81 **Rom ApS** Romo Denmark	**849** 270 —	**1964** Luebecker Flender-Werke AG. —Luebeck (545) BV (GL) 64,22 10,29 4,598 55,00 10,11 7,27 2 dks conv Stern Trawler Fishing 81	**M Research** Survey Diving Support Depot Ship for submersibles Ice strengthened	Oil 4SA 8Cy. 385 × 580 1 900bhp (1 398kW) MaK. Maschinenbau Kiel G.m.b.H Kiel also oil 500bhp (368kW) driving 2 gen. connected to 2 elec. motors for secondary propulsion Gen 2 × 120kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 267,0t (d.o.)-5,5pd 13kn
5429029 OXPD D2740 Esd Rdr RT	**KOMMANDOR SURVEYOR** ex Hadsel-80 ex Skutvik-69 **Rom ApS** Romo Denmark	**254** 77 —	**1963** Tangen Verft A/S.—Kragero (551) 39,07 8,26 3,036 BV (NV) 34,19 8,23 3,81 1 dk rf 1003 BK 102 conv RoRo Cargo/Ferry 80	**M Research** Survey Diving Support for offshore installations 150P Mchy.aft	Vee Oil 4SA 6Cy. 300 × 450 820bhp (603kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 56kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 45,0t (d.o.)-3,0pd 12kn
6511855 ZEQO 708217 Df Esd Gc Pfd Rdr RT	**KOMMANDOR THERESE** ex Husum-81 **Brooks Marine Ltd.** Gibraltar Gibraltar (British)	**849** 270 884	**1965** Luebecker Flender-Werke AG. —Luebeck (552) BV (GL) 64,22 10,27 4,598 55,02 10,09 7,24 2 dks conv Stern Trawler Fishing 81	**M Stand-by Safety Vessel** for offshore installations Fire-fighting	Oil 4SA 8Cy. 385 × 580 1 900bhp (1 398kW) MaK. Maschinenbau Kiel G.m.b.H Kiel also oil 500bhp (368kW) driving 1 gen. connected to 2 elec. motors for secondary propulsion Gen 2 × 120kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 267,0t (d.o.)-5,5pd 13kn

5192121 LHZO 15753 Rdr RTv	**KOMMANDOREN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**780** 382 —	**1962** Bodo Skibsverft M/V A/S—Bodo (32) (NV) 54,82 11,38 3,728 46,77 11,33 4,32 1 dk BK 152	**TM Passenger/RoRo Cargo/Ferry** 73bth 422dk P Cr 1(3)	2 Oil 2SA each 8Cy. 280 × 420 2 000bhp (1 471kW) A/S Wichmann Rubbe Fuel 98,5t (d.o.)
6823014 HO4783 1018-PEXT1 RT	**KOMMODO** ex Viru Harbour **Gregorius Hendra** Panama Panama	**196** 133 —	**1968** Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (592) 35,36 10,16 1,080 32,31 9,76 P 11,0 F 7,4 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Bow door Mchy.aft Cr 1(5)	2 Oil 4SA each 6Cy. 140 × 152 470bhp (346kW) Cummins Engine Co. Ltd. Gen 2 × 4,75kW 110V 50Hz a.c. Fuel 10,0t (d.o.)
5090775 DBJQ Df Esd Gc Rdr RTh/v	**KOMMODORE ROLIN** ex Ditmar Koel-63 **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Cuxhaven Federal Republic of Germany	**766** 255 —	**1958** Jos. L. Meyer—Papenburg (492) 55,07 9,53 4,150 GL 50,02 9,50 5,26 F 19,9 2 dks	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 t 1 605bhp (1 181kW) driving 3 370kW d.c. connected to 2 elec each of 620shp (456kW) (CC) & shafts Maybach Mercedes-Benz Motorenb Fried Gen 3 × 67kW 110V d.c. Fuel (d.o.)
5427784 DBJV Df Esd Gc Rdr RTm/h/v	**KOMMODORE RUSER** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Cuxhaven Federal Republic of Germany	**759** 253 —	**1963** Jos. L. Meyer—Papenburg (519) 55,10 9,53 4,150 GL 50,02 9,50 5,26 F 19,9 2 dks	**TD-E Pilot Tender**	3 Vee Oil 4SA each 8Cy. 165 × 1 1 795bhp (1 320kW) driving 3 370kW d.c. connected to 2 elec each of 620shp (456kW) (CC) & shafts NE 83 M.T.U. Friedrichshafen GmbH Friedr Gen 3 × 90kW 110V d.c. Fuel (d.o.)
6923747 EVFB M-30313 Df Esd Gc Rdr RT	**KOMMUNALNIK** **U.S.S.R.** Yalta U.S.S.R.	**233** 4 91	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7020) RS 34,73 8,23 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht (SKL) M Controllable pitch propeller
7397555 EVHJ M-31137 Df Esd Gc Pfd Rdr RT	**KOMMUNAR** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **3 102** 1 810 2 063	**1974** VEB Volkswerft Stralsund—Stralsund (421) RS 101,89(BB) 15,22 5,600 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
6421763 UNVF M-17123 Df Esd Gc Pfd Rdr RT	**KOMMUNARSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1112) RS 147,35 19,74 8,230/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan T Fuel 287,5t (d.o.) 1 471,0t (hvf)-32
6800074 UVWI M-29139 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 707	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/01) RS 154,57 20,63 7,970/8,979 143,19 19,08 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
6926402 ULRC M-29060 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	**1967** ..............U.S.S.R. 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7032480 ESBW M-29907 Df Esd Gc Rdr RT	**KOMMUNIST UKRAINY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**2 690** 926 1 496	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6827888 UVZZ M-27940 Df Esd Gc Rdr RT	**KOMMUNISTICHESKOYE ZNAMYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 173 — **10 028** 5 436 12 707	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/02) RS 154,57 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)

417700 04263 484 9-85 Esd Gc Rdr	**KOMNINOS S** ex Nikolas-84 ex Andros-81 ex Zebras Fortune-79 ex Maria Dolores Tartiere-77 **Svolomar Shipping Co. Ltd.** Panama Panama	**992** 536 — **1 598** 1 085 2 669	**✠100A1** SS 2/85 **✠LMC** EL q FN 1439	**1964**-12 Ast. de T. Ruiz de Velasco —Bilbao (88) 82,50 12,12 —/6,014 75,01 12,11 7,07 Ba 11,0 F 9,5 1 dk & S dk RW rf 102 Coll BH to S dk 4 to 2nd dk WB620t incl. DTf38t	**M General Cargo** OSD/CSD 2 Ho 24,5 25,3 ER 2 TwD G.3 705 B.3 258 2 Ha (stl) (each 20,8 × 8,0) ER Der 2(-)	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Soc. Espanola de Const. Nav. Bilbao Gen 2 × 110kW 1 × 50kW 1 × 15kW 230V d.c. Fuel 165,5t (d.o.) 12,25kn
813886 J5MC	**KOMO** ex Geranta-76 **Government of The Republic of Guinea-Bissau** Guinea-Bissau	**648** 211 403	(RS)	**1975** ..............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
946241 H3ZK 4355- PEXT3 RT	**KOMODO I** ex Daian Maru-74 **Komodo Navigation Co. S.A.** Panama Panama	**174** 71 —		**1964** Sanuki Zosen Tekkosho K.K. —Takuma 32,34 32,01 7,00 2,90 1 dk	**M RoRo Cargo/Ferry**	Oil 180bhp (132kW) Makita Diesel Co. Ltd. Japan
7930565 D8CN M288 Rdr RT	**KOMODO KOSOK No. 2** ex Wan Je Ho-83 **Sung Up Corp.** Inchon South Korea	**305** 160 119	KR	**1979** Dong Hae SB. Co. Ltd.—Ulsan (7817) 42,25 7,22 1,810 38,51 7,21 3,00 1 dk	**TM Ferry/General Cargo** B.140 1 Ha (3,2 × 2,4) ER Der 1(1)	2 Oil 4SA each 12Cy. 160 × 180 1 760bhp (1 295kW) Mitsubishi Heavy Industries Ltd. Sagamihara Gen 2 × 32kW 225V a.c. 13kn
615978 7807-HK Gc Rdr	**KOMODO V** ex Shinpuku Maru-78 ex Akita Maru-72 **Komodo Navigation Co. S.A.**	**991** 604 1 693	(NK)	**1965** Ujina Zosensho—Hiroshima (437) 69,55 9,63 4,452 64,45 9,61 4,91 P 16,5 F 7,4 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 060	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 1 × 25kW 1 × 15kW 225V a.c. Fuel 52,0t-4,0pd 12kn
7727267 Esd Rdr RT	**KOMODO VII** **Komodo Navigation Co. S.A.**	**335** 186 450	(AB)	**1979** Tradco Investment (Pte.) Ltd. —Singapore (1) 42,98 39,02 9,15 2,82 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW a.c. 10kn
7725996 Esd Gc Rdr RT	**KOMODO VIII** **Komodo Navigation Co. S.A.**	**297** 126 400	(AB)	**1979** Columbia Shipyard (Pte.) Ltd. —Singapore (C21) 38,82 37,01 9,01 2,72 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7341855 YUDH Df Esd Gc Pfd Rdr RTv	**KOMOVI** ex Strathdyce-79 **Prekookeanska Plovidba** Bar Yugoslavia	**9 230** 6 103 15 088	**✠100A1** SS 11/81 **✠LMC** EL Z 2⅛"U2 FN 4317 JR	**1977**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (458) 141,00 20,48 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1 to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD 21,5 41,1comb. 22,9 G.21 424 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. United Kingdom AuxB 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 110,0t (d.o.) 930,0t (hvf)-27,0pd 14kn
7052820 ESWL M-12342	**KOMPETENTNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1970** ..............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8521945	**KOMPOZITOR BORODIN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**6 884** 2 065 4 673	RS (Class cont.)	**1985** VEB Schiffswerft "Neptun"—Rostock (164) 125,28(BB) 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Pallets Quarter stern door & ramp (s)	2 Oil 4SA each 6Cy. 420 × 480 geared to sc. shafts 7 200bhp (5 296kW) S.K.L. VEB Maschinenbau Halberstadt Halberstadt 15,75kn
8512310 UTXP	**KOMPOZITOR DARGOMYZHSKIY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**6 884** 2 065 4 673	RS (Class cont.)	**1985** VEB Schiffswerft "Neptun"—Rostock (163) 125,28 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Pallets Quarter stern door & ramp (s) TEU 136 C. 136/20' (40')	2 Oil each 6Cy. 420 × 480 geared to sc. shafts 7 205bhp (5 300kW) VEB Maschinenbau Halberstadt Halberstadt 15,75kn
8501012	**KOMPOZITOR GLINKA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**6 884** 2 065 4 673	RS (Class cont.)	**1985** VEB Schiffswerft "Neptun"—Rostock (162) 125,28 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Pallets Quarter stern door & ramp (s) TEU 136 C. 136/20' (40')	2 Oil each 6Cy. 420 × 480 geared to sc. shafts 7 205bhp (5 300kW) VEB Maschinenbau Halberstadt Halberstadt 15,75kn
8316041 M-31470	**KOMPOZITOR KARA KARAYEV** **U.S.S.R.** Baku U.S.S.R.	*6 884* *2 065* 4 673	RS	**1984** VEB Schiffswerft "Neptun"—Rostock (161) 125,28(BB) 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Pallets Quarter stern door & ramp (s) TEU 136 C. 136/20' (40')	2 Oil 4SA each 6Cy. 420 × 480 geared to sc. shafts 7 200bhp (5 296kW) VEB Maschinenbau Halberstadt Halberstadt 15,75kn
8521957	**KOMPOZITOR MUSSORGSKIY** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**6 884** 2 065 4 673	RS (Class cont.)	**1985** VEB Schiffswerft "Neptun"—Rostock (165) 125,28(BB) 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Pallets Quarter stern door & ramp (s)	2 Oil 4SA each 6Cy. 420 × 480 geared to sc. shafts 7 200bhp (5 296kW) S.K.L. VEB Maschinenbau Halberstadt Halberstadt 15,75kn

5192236 ULGS M-24910 Df Esd Gc Rdr RT	**KOMSOMOL** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**7 653** 3 931 12 098	RS	**1957** ..............U.S.S.R. 145,45 19,23 8,681 138,00 19,16 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd	Skoda Leningrad 12,75kn
7044823 ESUP M-27410 Df Esd Gc Rdr RT	**KOMSOMOL LATVII** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 351** 848 1 451	RS	**1969** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12,25kn
6521147 USGW M-28047 Df Esd Gc Rdr RT	**KOMSOMOL UKRAINI** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,811 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 × 1,3) (1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13kn
7102091 USPJ M-29523 Df Esd Gc Rdr RT	**KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.9 680 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryansk 17kn
6855471 UFKX M-1150	**KOMSOMOLETS** **U.S.S.R. -Ministry of Shipbuilding** Vladivostok U.S.S.R.	**239** 10 100	RS	**1954** ..............U.S.S.R. 32,59 8,06 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500	U.S.S.R. 10kn
7436571 UHMV M-32427 Df Esd Gc Rdr RT	**KOMSOMOLETS ADZHARII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 264	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryansk 15,5kn
7420601 UHLU M-28259	**KOMSOMOLETS AMURA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7329156 UJXF M-31745 Df Esd Gc Rdr RT	**KOMSOMOLETS ARMENII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryansk 15,5kn
7409695 UIGI M-32423 Df Esd Gc Rdr RT	**KOMSOMOLETS ARTEMA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryansk 15,5kn
7337713 UJXG M-31748 Df Esd Gc Rdr RT	**KOMSOMOLETS AZERBAYDZHANA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryansk 15,5kn
7430773 UHTI M-32426 Df Esd Gc Rdr RT	**KOMSOMOLETS BYELORUSSII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryansk 15,5kn

6617439 UTEM M-17136 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS ESTONII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1966** Oy Wartsila Ab—Turku/Abo (1143) 147,35 19,74 7,649/9,349 RS 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
7319096 UJVF M-31743 Df Esd Gc Rdr RT	**KOMSOMOLETS GRUZII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7518252 UHPF M-33534 Df Esd Gc Rdr RT	**KOMSOMOLETS KAZAKHSTANA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**5 893** 2 803 8 266	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
6607329 UTDW M-17133 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS KIRGIZII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1966** Oy Wartsila Ab—Turku/Abo (1141) 147,35 19,74 7,649/9,349 RS 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
6707519 UUSN M-28620 Df Esd Gc Rdr RT	**KOMSOMOLETS KUBANI** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**31 817** 15 518 50 770	**1966** Admiralteiskiy Shipyard—Leningrad 230,51 31,04 11,853 RS 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
6620981 UTER M-17175 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LATVII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	**1966** Oy Wartsila Ab—Turku/Abo (1144) 147,35 19,74 7,649/9,145 RS 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
6915702 UYHL M-29437 Df Esd Gc Rdr RT	**KOMSOMOLETS LENINGRADA** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**31 524** 16 217 50 569	**1968** ....Leningrad 231,71(BB) 31,04 11,850 RS 214,00 30,92 15,47 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.(oil) 57 585 HeCls. BC	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
6702117 UGNX M-17177 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LITVY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1967** Oy Wartsila Ab—Turku/Abo (1145) 147,35 19,74 8,221/9,360 RS 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,75kn
7415072 EOZN M-32673 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS MAGADANA** **U.S.S.R. -"Dalryba"** Nagayevo U.S.S.R.	**10 068** 4 140 10 174	**1975** Stocznia Gdanska im. Lenina—Gdansk (B69/34) RS 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Stocznia Gdanska im. Lenina Gdansk 14,5kn
7109726 UHTV M-29633 Df Esd Gc Rdr RT	**KOMSOMOLETS MOLDAVII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
8306606 EMEK M-31420	**KOMSOMOLETS PRIMORYA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **7 701** 4 547 9 360	**1983** VEB Mathias-Thesen-Werft—Wismar (222) RS 152,79 7,451 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 184 4 Ha (stl) ER	Oil 2SA 5Cy. 700 × 1250 10 330bhp (7 598kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 17,5kn

7427104	**KOMSOMOLETS ROSSII**	T.Mk		**1974** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UHTJ		**4 023**		129,95(BB) 17,84 6,590/7,830		4 900bhp (3 604kW)	
M-32425	**U.S.S.R. -Azov Shipping Co.**	1 654	RS	121,01 17,81 9,81	Ice strengthened	Bryansk Eng. Works	B
Df Esd	Zhdanov U.S.S.R.	—		2 dks	5 Ho 16,1 16,1 17,5 17,5 ER	Gen 2 × 300kW 1 × 200kW	
Gc Rdr		**5 893**			11,9 5 TwD	1 × 100kW	
RT		2 803			G.11 050 B.10 120	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	
		8 290			5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		1
					× 9,9) ER (8,3 × 7,0)		
					4W Cr 3(8) Der 1(40) 4(5)		

7121449	**KOMSOMOLETS SAKHALINA**	**4 540**		**1971** Vyborg Shipyard—Vyborg	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UKBW		2 171		121,95 16,74 7,151		4 900bhp (3 604kW)	
M-29568	**U.S.S.R. -Sakhalin Shipping Co.**	6 471	RS	112,78 16,69 8,34	Ice strengthened	Bryansk Eng. Works	B
Df Esd	**(SASCO)**			1 dk	4 Ho 17,3 19,3 19,5 ER 20,8	Fuel 139,0t (d.o.) 330,0t (hvf)	Bry
Gc Rdr	Kholmsk U.S.S.R.				B.7 490		14
RT					4 Ha (stl) (11,1 × 8,0) (13,2 13,2 ×		
					9,5) ER (13,2 × 9,5)		
					Cr 4(5)		

6923565	**KOMSOMOLETS**	T.Mk		**1969** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 4SA 8Cy. 320 × 480 geared to sc.	
ESJX	**SEVASTOPOLYA**	**2 177**		(269)	Fish-factory Stern Trawler Ref	shaft	
M-30318	ex Berezen-75	746	(RS)	82,02 13,59 5,192	Ice strengthened	2 320bhp (1 706kW)	
Df Esd	**U.S.S.R. -"Azcherryba"**	1 139		73,00 13,58 9,56	4 Ho 1 Ta	VEB Schwermasch. "Karl Liebknecht"	
Gc Pfd	Sevastopol U.S.S.R.	—		2 dks	G.163 In.1 075 L.10	(SKL)	Magdeb
Rdr RT					4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5	Gen 4 × 256kW 380V a.c.	
					× 2,8)	Controllable pitch propeller	
					4W Der 2(5) 2(3)		14,2

7233022	**KOMSOMOLETS SPASSKA**	T.Mk		**1972** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UBVU		**3 760**		129,95(BB) 17,84 7,830/8,745		4 900bhp (3 604kW)	B&
M-31633	**U.S.S.R. -Far-Eastern Shipping**	1 477	RS	121,01 17,81 9,83	Ice strengthened	Bryansk Eng. Works	Brya
Df Esd	**Co. (FESCO)**	—		2 dks	5 Ho 16,3 17,9 3,1DTp&s 17,9	Gen 2 × 300kW 1 × 200kW	
Gc Rdr	Vladivostok U.S.S.R.	**5 923**			19,5 ER 13,2 5 TwD	1 × 100kW	
RT		2 948			G.9 780 B.7 580 L.320	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	
		8 230			5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		15,5
					× 9,9) ER (8,3 × 7,0)		
					4W Cr 3(3-8) Der 1(40) 4(5)		

6611198	**KOMSOMOLETS**	T.Mk		**1966** Oy Wartsila Ab—Turku/Abo (1142)	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UTDY	**TADZHIKISTANA**	**6 023**		147,35 19,74 8,224/9,360		9 000bhp (6 620kW)	Sul
M-17135		3 138	RS	134,52 19,69 12,04	Ice strengthened	Wartsila Kon. Crichton-Vulcan	Turku/A
Df Esd	**U.S.S.R. -Baltic Shipping Co.**	—		2 dks	5 Ho 17,3 16,2 30,0 16,7 ER	Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	
Gc Rdr	Leningrad U.S.S.R.	**8 540**			15,4		17,25k
RT		4 695			G.18 470 B.16 866		
		12 844			5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5		
					× 10,5) ER (10,5 × 9,0)		
					4W Cr 4(5) Der 1(60) 1(40) 4(10)		

6900135	**KOMSOMOLETS TATARII**	**862**		**1965** ..............U.S.S.R.	**D-E Fish Carrier**	2 Oil 4SA each 6Cy. 250 × 340 total	
UUGR		212		55,35 9,71 3,191	Ref	driving 2 gen. connected to elec. motors	
M-27834	**U.S.S.R. -"Zapryba"**	355	RS	9,63 4,50	Ice strengthened	& geared to sc. shaft	
	Leningrad U.S.S.R.			1 dk	1 Ho		U.S.S.R
					In.360		10k
					1 Ha (1,9 × 1,9)		
					Cr 1(2,5)		

7518276	**KOMSOMOLETS TURKMENII**	T.Mk		**1975** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UHSG		**4 023**		129,95(BB) 17,84 6,590/7,830		4 900bhp (3 604kW)	B&W
M-33533	**U.S.S.R. -Far-Eastern Shipping**	1 654	RS	120,99 17,78 9,81	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	**Co. (FESCO)**	—		2 dks	5 Ho 16,1 16,1 17,5 17,5 ER	Gen 2 × 300kW 1 × 200kW	
Gc Rdr	Vladivostok U.S.S.R.	**5 893**			11,9 5 TwD	1 × 100kW	
RT		2 803			G.11 050 B.10 120	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	
		8 266			5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		15,5kn
					× 9,9) ER (8,3 × 7,0)		
					4W Cr 3(8) Der 1(40) 4(5)		

5192250	**KOMSOMOLETS UKRAINY**	**7 653**		**1959** ..............U.S.S.R.	**TM Tanker**	2 Oil 2SA each 8Cy. 430 × 610 geared to	
UJYL		3 931		145,50 19,23 8,529		sc. shaft	
M-22374	**U.S.S.R. -Primorsk Shipping Co.**	11 644	RS	138,00 19,18 10,44	Ice strengthened	4 000bhp (2 942kW)	Skoda
Df Esd	Nakhodka U.S.S.R.			1 dk	1 Ho 24 Ta ER	Russkiy-Diesel Works	Leningrad
Gc Rdr					G.1 118 L.(oil) 14 009 HeCls. BC	Fuel 833,0t (d.o.)-14,0pd	12,5kn
RT					1 Ha (5,7 × 3,9) ER		
					4W Der 1(5)		

7301130	**KOMSOMOLETS USSURIYSKA**	T.Mk		**1972** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UBVS		**4 054**		129,95(BB) 17,84 6,590/7,830		4 900bhp (3 604kW)	B&W
M-31632	**U.S.S.R. -Far-Eastern Shipping**	1 677	RS	121,01 17,81 9,83	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	**Co. (FESCO)**	—		2 dks	5 Ho 16,3 17,9 3,1DTp&s 17,9	Gen 2 × 300kW 1 × 200kW	
Gc Rdr	Vladivostok U.S.S.R.	**5 923**			19,5 ER 13,2 5 TwD	1 × 100kW	
RT		2 948			G.9 780 B.7 580 L.320	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	
		8 230			5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		15,5kn
					× 9,9) ER (8,3 × 7,0)		
					4W Cr 3(3-8) Der 1(40) 4(5)		

6513176	**KOMSOMOLETS**	T.Mk		**1965** Wartsila Kon. Crichton-Vulcan	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
ULBI	**UZBEKISTANA**	**6 023**		—Turku/Abo (1116)		9 000bhp (6 620kW)	Sulzer
M-17130		3 138	RS	147,35 19,74 7,649/9,151	Ice strengthened	Wartsila Kon. Crichton-Vulcan	Turku/Abo
Df Esd	**U.S.S.R. -Baltic Shipping Co.**	—		134,52 19,69 12,04	5 Ho 17,3 16,2 30,0 16,7 ER	Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	
Gc Pfd	Leningrad U.S.S.R.	**8 540**		2 dks	15,4		17kn
Rdr RT		4 695			G.18 470 B.16 866		
		12 400			5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5		
					× 10,5) ER (10,5 × 9,0)		
					4W Cr 4(5) Der 1(60) 1(40) 4(10)		

7337323 UIGR M-31747 Df Esd Gc Rdr RT	**KOMSOMOLETS VLADIVOSTOKA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
8033857 M-38012	**KOMSOMOLIYA KALININGRADA** **U.S.S.R.** U.S.S.R.	T.Mk **1 380** 493 — **2 379** 1 088 1 880	RS	**1982** .............U.S.S.R. 95,28 13,90 —/5,487 7,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.2 550 3 Ha (stl) (each 3,5 × 6,0) ER Der 6(5)	Oil 4SA 6Cy. 525 × 720 CKD Praha Praha 13,5kn
7359565 UUDH M-17380 Df Esd Gc Pfd Rdr RTv SatCom	**KOMSOMOLSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R. Sat Comm ID 1400717/UUDH	T.Mk **15 709** 7 612 21 002	RS	**1976** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (283) 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** 12bth P Stern door Quarter ramp Ice strengthened 4 Ho ER G.64 500 B.54 395 TEU 1346 C.Ho 554/20' 201/40' C.Dk 106/20' 142/40' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 27 000bhp (19 860kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75kn
7415060 UEEU M-32667 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK NA AMURE** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**10 068** 4 141 10 174	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B69/33) 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Stocznia Gdanska im. Lenina Gdansk 14,5kn
8138700 M-27719	**KOMSOMOLSKAYA** **U.S.S.R.** U.S.S.R.	**745** 223 1 068	RS	**1983** ..........U.S.S.R.	**M Hopper Barge** Bottom doors	Oil ....
7051230 UYBX M-29521 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA PRAVDA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 17kn
6915714 UONO M-29042 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA SLAVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 839	RS	**1968** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) Cr 10(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 16,75kn
8226973 M-39533	**KOMSOMOLSKAYA SMENA** **U.S.S.R.** U.S.S.R.	**1 380** 493 1 000 **2 379** 1 088 1 880	RS	**1984** ..........U.S.S.R. 95,28 13,90 —/5,487 7,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.2 550 3 Ha (stl) (each 3,5 × 6,0) ER Der 6(5)	Oil 4SA 6Cy. 525 × 720 CKD Praha Praha 13,5kn
7031280 ENHT M-28843 Df Esd Rdr RT	**KOMSOMOLSKIY** **U.S.S.R. -"Kaspryba"** Bautino U.S.S.R.	**863** 217 353	RS	**1967** ..........U.S.S.R. 55,12 9,53 3,112 4,53	**D-E Fish Carrier** Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil total driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 350 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,25kn
7127845 EWRV M-29621	**KOMSOMOLSKIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1971** ..........U.S.S.R. 31,60 7,32 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
5192286 TCVH 1085 RTm/h/v	**KOMUR** ex Harjager-53 ex Scotia-48 ex Ranfrid-46 ex Kamma **Fikret Eminoglu Husnu Deval** Istanbul Turkey	**680** 279 1 094	✠Classed LR until 3/59	**1923**-2 Vulcan Vaerftet A/S—Korsor 57,87 9,20 4,261 55,17 9,15 4,42 P 3,7 RQD 13,8 B 17,4 F 7,1 1 dk R	**M General Cargo** 3 Ho 13,0 14,0 8,9 G.1 359 B.1 303 3 Ha (5,0 × 3,9) (6,0 × 5,0) (7,0 × 6,0) 3W Der 1(3) 2(2)	Oil 4SA 7Cy. 369 × 457 E made— fitted59 Buckeys Machinery Co. Lima, Oh Gen 1 × 15kW 1 × 10kW 110V d.c. 8kn
7936789 OPAP 16 Esd Pfd Rdr RT	**KON-TIKI II** **Rederij Kon-Tiki P.V.B.A.** Zeebrugge Belgium	**190** 59 —		**1973** Scheepsw. West-Vlaamse N.V. —Oostkamp ... ... 1 dk	**M Fishing** Side-fishing	Oil 900bhp (662kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn

7328798 VRBK 360975 Df Esd Gc Pfd Rdr RT	**KONA** ex Cast Kittiwake-83 ex Nordic Challenger-81 ex Sir John Hunter-79 **Kona Shipholdings Ltd.** Denholm (Bermuda) Ltd. Hong Kong — Hong Kong (British)	**91 178** 67 927 162 465	✠**100A1** SS 2/84 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty—or oil cargoes ✠**LMC** **IGS** EL Z† $3\frac{11}{16}$"U3 FN 19511	**1974**-1 Swan Hunter Shipbuilders Ltd. —Haverton Hill (31) 294,17(BB) 44,28 18,443 281,95 44,20 25,00 1 dk rf nil DK fwd NS 13BH WB63368T incl. Comb. btm. side & topside tanks in holds 59532T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 9 Ho/Ta 22,7 20,1 23,1 23,1 23,1 23,1 23,1 23,1 23,7 ER G.171 591 L.(oil) 172 053 HeCls. B 9 Ha (stl) (14,4 12,3 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 21,6) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Harland and Wolff Ltd. WTAuxB 33,6kgf/cm² (33,0bar) Spt 316°C 30kgf/cm² (29,5bar) hs841,7 AuxB 10,5kgf/cm² (10,3bar) e(ex.g) 12kgf/cm² (11,8bar) Spt 10,5kgf/cm² (10,3bar) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. Fuel 7 887,5t (hvf)	B&W Belfast 15,5kn
7308798 WI4871 289317	**KONA** ex Shishaldin-77 ex Sentinel ex MHC 39 ex AM 412 **August Fishing Inc.** Juneau, Ak — United States of America	**369** 288 —		**1944** Defoe SB. Co.—Bay City, Mi *46,46* 7,12 3,46 1 dk	**TM Fishing**	2 Oil 1 800bhp (1 324kW) Cooper-Bessemer Corp. Fuel (d.o.)	U.S.A.
8038209 UBZR M-39872	**KONAKOVO** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1982** ..............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	Magdeburg 12kn
5192315 Rdr	**KONAN MARU** **Kumhae Cheju Enterprise Co. Ltd.** South Korea	**693** 400 —		**1957** Yamamoto Zosen Tekkosho—Kochi (82) 63,99 8,64 4,090 58,98 8,62 4,30 1 dk RW	**M General Cargo** G.1 398 B.1 192 2 Ha (10,5 14,0 × 4,4) ER	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Fuel 56,0t	Kobe 10kn
5192470 JDZK 79095 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 21** **Nippon Kyodo Hogei K.K.** Tokyo — Japan	**743** 236 —	NK	**1957** Hitachi Zosen—Mukaishima (3826) 64,14 9,71 4,395 57,66 9,68 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen — Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 318,0t (d.o.)-9,0pd	B&W 13,5kn
5192482 JDZY 79096 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 22** **Nippon Kyodo Hogei K.K.** Tokyo — Japan	**753** 234 —	NK	**1957** Hitachi Zosen—Mukaishima (3827) 64,14 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen — Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd	B&W 13,5kn
5192494 JEAD 79097 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 23** **Nippon Kyodo Hogei K.K.** Tokyo — Japan	**753** 235 —	NK	**1957** Hitachi Zosen—Mukaishima (3828) 64,14 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen — Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd	B&W 13,5kn
5192509 JEAF 79098 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 25** **Nippon Kyodo Hogei K.K.** Tokyo — Japan	**753** 235 —	NK	**1957** Hitachi Zosen—Mukaishima (3829) 64,14 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen — Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd	B&W 13,5kn
5192523 JPKQ 81485 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 27** **Nippon Kyodo Hogei K.K.** Tokyo — Japan	**737** 227 437	NK	**1958** Hitachi Zosen—Mukaishima (3855) 64,11 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen — Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd	B&W 13,5kn
7738797 JI2709 111848 RT	**KONAN No. 101** ex Hoei Maru No. 32-83 **Konan Kaiji Kogyo K.K.** Kagoshima, Kagoshima Pref. — Japan	**104** — —		**1972** Hashimoto Zosensho—Kobe (355) 24,52 22,00 6,51 2,49 1 dk	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.	Osaka
5192535 RTm	**KONANDA** **A. R. Rusden** Port Vila — Vanuatu	**414** 145 337	✠Classed LR until 5/63	**1955**-7 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1232) 46,72 9,12 2,725 42,68 8,62 2,93 P 13,2 F 6,1 1 dk RW rf 152	**M General Cargo** 4P 1 Ho 22,0 ER 2 Ha (7,4 8,9 × 4,8) ER Der 2(5) 1(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Gen 3 × 30kW 230V d.c. Fuel (d.o.)	Alphen a/d Rijn
8023656 YTCK Df Esd Gc Pfd Rdr RT	**KONAVLE** **Atlantska Plovidba** Dubrovnik — Yugoslavia	*40 260* *24 297* 71 242	JR NV	**1984** R.O. Brodogradiliste "3 Maj"—Rijeka (621) 235,62(BB) 32,26 13,493 225,03 32,21 18,62 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.84 895 7 Ha (stl) (12,4 × 13,4) (29,0 14,9 29,0 14,9 29,0 14,9 × 18,4) ER	Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 1 × 560kW 2 × 480kW 440V 60Hz a.c.	Sulzer Rijeka 14,75kn
6719196 1234 Df Esd Gc Pfd Rdr RTm	**KONCAR** ex Rade Koncar-85 **Archangel Shipping Co. Ltd.** Valletta — Malta	**36 295** 23 500 62 416	BV JR	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (655) 257,11 33,05 11,891 243,29 33,00 17,30 1 dk	**M Tanker** 13 Ta ER L.(oil) 74 717 HeCls. B 3W Der 2(10) 1(5) len 70	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 4 × 328kW 400V d.c. Fuel 2 236,5t-63,0pd	Sulzer Aioi 16,5kn

5182559 UKF M-24162 Df Esd Gc Rdr	**KONDA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**3 776** 1 801 3 450	**1958** Orenstein Koppel & Luebecker —Luebeck (534) RS 111,38 14,56 6,251 103,00 14,51 8,31 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,9) ER (3,9 3,9 × 3,9) 10W Der 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14,5kn
8324660 TYAG C030 RT	**KONDO** **Port Autonome de Cotonou** Cotonou Benin	**129** 0 —	**1985** Schiffswerft Johann Oelkers K.G. —Hamburg (589) BV 25,20 7,73 3,671 22,00 7,43 3,71 1 dk	**M Tug**	Oil 4SA 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln
6804886 UVOG M-28810 Df Esd Gc Rdr RT	**KONDOPOGA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 797	**1967** Navashinskiy Shipyard—Navashino (872) RS 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7124453 EWSF M-30926 Df Esd Rdr RT	**KONDOPOGA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 221 373	**1971** .............U.S.S.R. 54,23 9,38 3,899 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6928981 LZRV Df Esd Gc Rdr RT	**KONDOR** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	**1969** VEB Volkswerft Stralsund—Stralsund (277) BR 82,02 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 211 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 300kW 2 × 268kW 3 × 204kW Controllable pitch propeller 13,25kn
7229643 EMXC M-31060 Df Esd Gc Pfd Rdr RT	**KONDOR** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 154** 762 1 134	**1972** VEB Volkswerft Stralsund—Stralsund (346) RS 81,92 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7052818 ESWM M-12344	**KONDOVYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 112	**1970** .............U.S.S.R. 33,91 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) NE 72 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8033297 M-37582 RT	**KONDRAT BILYUTIN** **U.S.S.R.** U.S.S.R.	T.Mk **3 385** 1 435 1 810	**1982** .............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
6928307 UPNP M-30173 Df Esd Gc Rdr RT	**KONDRATIY BULAVIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 440** 623 1 746	**1969** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 RS 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel 152,5t (hvf) 12,5kn
7518111 J5MB	**KONDZHAMBARI** ex Dzhakas-76 **Government of The Republic of Guinea-Bissau** Guinea-Bissau	**180** 32 73	**1975** .............U.S.S.R. 31,60 7,35 2,839 (RS) 3,54 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
5192614 OYYO A202 Df Esd Gc Rdr RT	**KONG FREDERIK IX** **Government of The Kingdom of Denmark (Danske Statsbaner)** Gedser Denmark	**4 084** 1 840 1 336	**1954** Helsingor Skibsv. og Maskinbyg. —Helsingor (320) BV 114,26 17,25 4,547 17,20 7,12 3 dks rf 254	**TM RoRo Cargo/Ferry** Rail Vehicles 1500dk P	2 Vee Oil 2SA each 10Cy. 500 × 900 14 600bhp (10 739kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 340kW 2 × 280kW 220V d.c. Fuel 134,0t (d.o.) 18kn
6401206 LIRW 15979 Df Esd Gc Rdr RTm	**KONG OLAV** **D/S Vesteraalens** Stokmarknes Norway	**2 604** 1 345 —	**1964** A/S Bergens M/V—Bergen (433) 87,43 13,29 4,623 NV 79,56 13,26 7,37 2 dks, pt 3rd dk rf 305	**M Passenger/General Cargo/Ferry** Ref —bth 700dk P Ice strengthened 2 Ho 9,6 9,3 ER In.708 3 Ha (stl) (1,8 5,4 3,0 × 3,0) ER 2W Cr 1(3) Der 2(3)	Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) B&W A/S Akers M/V Oslo Gen 3 × 180kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,0t (hvf)-9,5pd 16,75kn

6515239 SNVU Df Esd Gc Rdr RT	**KONGER** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Odra"** Swinoujscie Poland	T.Mk **1 005** 379 577	PR	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B23/12) 69,35 11,03 5,052 60,00 11,00 7,55 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. Gen 1 × 210kW 1 × 185kW 1 × 120kW 225V d.c. Fuel (d.o.)
6828272 JJSM 105078 Df Esd Gc Pfd Rdr RT	**KONGO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**3 249** 1 741 3 797	NK	**1968** Hitachi Zosen—Mukaishima (4235) 102,24 16,01 6,046 94,70 15,98 7,40 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 877 B.3 561 In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER Der 2(5) 4(2)	Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Work Gen 3 × 630kW 440V 60Hz a. Fuel 1 523,0t-18,5pd
7312933 JI2742 115610 Rdr	**KONGO MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**284** 95 110		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (440) 32,82 3,328 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 32 Daihatsu Diesel Mfg. Co. Ltd.
7856472 JG3524 117753	**KONGO MARU** **Tokyo Metropolitan** Tokyo Japan	**199** 63 —		**1975** Seiko Dock K.K.—Shimizu 28,05 2,640 24,01 8,21 3,61 1 dk	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd.
5192717 JGDG 84520	**KONGO MARU** **Shiro Sakamoto** Hokudan, Japan Hyogo Pref.	**198** 117 390		**1960** Kishigami Zosen K.K.—Akitsu (190) 42,02 6,66 2,794 39,07 6,61 3,10 1 dk RW len 61	**M General Cargo** 1 Ho ER G.520 B.509 1 Ha (15,9 × 4,1) ER 2W Der 2(2)	Oil 4SA 5Cy. 270 × 400 270bhp (199kW) Kinoshita Tekkosho Fuel 7,0t-1,0pd
6502579 JK2189 95684	**KONGO MARU** **Towa Shoji K.K.** Tokuyama, Japan Yamaguchi Pref.	**188** 57 —		**1964** Kishigami Zosen K.K.—Akitsu (278) 31,50 7,57 2,515 29,01 7,50 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 500 Kinoshita Tekkosho
6502581 JG2215 96346 RT	**KONGO MARU** **Muroran Marine Service K.K.** Muroran, Japan Hokkaido Pref.	**166** 53 —		**1964** Ujina Zosensho—Hiroshima (433) 29,32 7,62 2,388 28,50 7,60 3,56 1 dk	**TM Tug**	Oil 4SA 8Cy. 275 × 320 Fuji Diesel Co. Ltd. Gen 2 × 24kW 225V a.c. Fuel 22,5t
8322894 JG4361 126783	**KONGO MARU** **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	*162* 56		**1984** Hanasaki Zosensho—Yokosuka (193) 31,50 9,02 2,620 30,00 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6911419 JI2378 104552 Rdr RT	**KONGO MARU** **Sogo Lease K.K. (General Lease** **Co. Ltd.)** Tokyo Japan	**160** 43 —	NK	**1968** Shimoda Dockyard Co. Ltd. —Shimoda (161) 26,55 8,03 3,144 24,01 8,01 3,61 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 28kW 225V a.c. Fuel 22,0t-5,5pd
7205403 JK3403 107919 Rdr	**KONGO MARU No. 3** **Daikichi Senpaku Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**367** 204 508		**1970** Kegoya Dock K.K.—Kure (487) 39,20 9,22 3,201 35,16 9,20 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 900bhp (662kW) Fuji Diesel Co. Ltd.
7626516 JK3839 120324 Rdr RT	**KONGO MARU No. 8** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**497** 333 1 173		**1977** Fukae Zosen K.K.—Ogaki (153) 59,52 10,04 4,352 54,01 10,00 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
8022145 JK4263 124583 Gc Rdr RT	**KONGO MARU No. 8** **Toshi Yamaguchi** Takamatsu, Japan Kagawa Pref.	**172** — 400		**1981** Takebe Zosen—Takamatsu (87) ... ... 38,03 7,82 3,08 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 400bhp (294kW) Matsui Iron Works Co. Ltd.
7394711 JK3654 115475 Esd Gc Rdr RT	**KONGO MARU No. 10** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**999** 623 2 215		**1974** Murakami Hide Zosen K.K.—Hakata (122) 11,03 5,106 70,01 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
5192779 10043 RTh/v	**KONGONI** **Tanzania Harbours Authority** Dar-es-Salaam Tanzania	**193** — —	**✠100A1** SS 8/79 tug **✠LMC** EL (c) FN 349	**1959**-9 Scott & Sons (Bowling) Ltd. —Bowling (422) 32,09 8,54 3,645 29,11 8,08 3,89 rf 610 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with coupling & sr reverse geared Crossley Bros. Ltd. Gen 2 × 35kW 220V d.c. Fuel 46,5t (d.o.)
8408193 3FWZ2 1423 3-84 Df Esd Gc Rdr RT	**KONGOSAN** **Sezang Navigation S.A.** Panama Panama	*2 498* *1 304* 3 821	NK	**1984** Sanyo Zosen K.K.—Mukaishima (880) 84,00 14,53 5,901 78,01 14,51 8,51 1 dk	**M General Cargo** 2 Ho ER G.5 427 B.4 916 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 600 reverse geared to sc. shaft 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7358884 **KONGSAA** ex Gerda Coast-82 **Longhua Enterprising Co. Ltd.** China* Df Esd Pld Rdr RTm/h/v	T.Mk **299** 162 716	BV	**1974** A/S Nordsovaerftet—Ringkobing (90) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengtened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 10kn
7823875 **KONGSBRU** ex Krossfonn-85 ex Normand Ross-84 **K/S A/S Offshore Atlantic** Brodrene Olsen A/S A. Gowart-Olsen & Co. Stavanger Norway LGOO 18378 Df Esd Gc Pld Rdr RTm/h/v	**499** 39 337	✠100A1 SS 2/84 tug Ice Class 1C ✠LMC UMS EL (K) 718,0/36,0U2 FN 605	**1979**-5 Marystown Shipyard Ltd.—Marystown, Nfl. (23) 42,91 11,41 5,001 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB75T incl. DTma36T	**TM Tug** Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7321946 **KONGSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway LXPO 18019 Pld Rdr RT	**199** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (27) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7815820 **KONGSDAL** **A/S Aalborg Portland-Cement-Fabrik** Aalborg Denmark OXLJ 22688 Df Esd Gc Pld Rdr RT	**4 832** 2 178 7 465	✠100A1 SS 1/85 cement carrier Ice Class 2 ✠LMC UMS EL 495,0/46,0U3 FN 2881	**1980**-1 Dannebrog Vaerft A/S—Aarhus (173) 118,62 17,05 7,062 110,75 17,01 9,00 RAD 33,3 F 18,3 1 dk rf 152 4BH WB3589T incl. DTf345T, STs in holds 1690T	**TM Cement Carrier** Self-unloader 4 Ho 28,7p&s 29,4p&s ER G.4 325	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 590kW 2 × 252kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7383528 **KONGSGAS** ex Hesperus-84 ex Fernbrook-78 **K/S A/S Kongsgas** Brodrene Olsen A/S A. Gowart-Olsen & Co. Stavanger Norway LDRO 18836 Df Esd Gc Pld Rdr RT	**9 375** 4 712 11 440	NV	**1976** Moss Rosenberg Verft A/S—Moss (184) 138,72 20,53 9,145 127,62 20,50 11,89 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) free standing cyl horizontal ER L(gas) 12 060 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 580kW 440V 60Hz a.c. Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17,75kn
5192872 **KONGSOY** **P/R Kongsoy** Per Isaksen Tromso Norway LWWR 14918 Df Esd RT	**211** 77 203	NV	**1958** Ejnar S. Nielsen M/V A/S—Harstad (1) 37,62 7,14 3,887 33,86 7,12 1 dk BK 102 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,6 × 1,5) (2,5 2,5 × 1,4) ER 1W Der 1(5)	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Rubbestadneset Gen 2 × 125kW 220V d.c. Thw. thrust propeller aft Fuel (d.o.)
8316900 **KONGSTEIN** **K/S A/S Kongstein** Brodrene Olsen A/S A. Gowart-Olsen & Co. Stavanger Norway LNBZ 20004	*2 063* *619* 2 350	NV	**1984** Marstrandsverken—Marstrand (166) 69,04 6,782 61,68 16,01 7,42 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened	4 Oil 2SA each 7Cy. 300 × 450 with clutches, flexible couplings & dr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 2180kW 2 × 280kW 1 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 1 023,5t (d.o.)-40,0pd 14kn
6910855 **KONGSTIND** ex Braholmen-81 ex Broa-76 ex Brit Mari-74 **P/R Kongstind** Leif Andersen Svolvaer Norway LDJX 17196 Df Esd Rdr RT	*353* *182* 371	(NV)	**1969** Sigbjorn Iversen M/V. Skips.—Flekkefjord (5) 38,18 8,23 2,921 34,02 8,21 5,01 2 dks	**M General Cargo** 1 Ho ER G.765 B.708 1 Ha (18,5 × 4,9) ER 1W Der 1(5)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 77 Aabenraa Motorfabrik Abenra Fuel 15,0t (d.o.)-1,5pd 9kn
7922128 **KONGSTRAUM** ex Brage Baltic-85 **Zuidplein Scheepvaart B.V.** Rotterdam Shipmanagement B.V. Rotterdam Netherlands Sat Comm ID 1310313/LJKQ PFKT Df Esd Gc Rdr RTv SatCom	T.Mk **2 558** 1 943 5 280	NV	**1980** Mandals Slip & Mek. Verk. A/S—Mandal (85) 101,40 15,88 6,711 94,52 15,71 9,40 P - F - 1 dk	**M Tanker** Chemical Ice strengthened Mchy.aft	Oil 4SA 6Cy. 450 × 550 3 500bhp (2 574kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 160kW 440V 60Hz a.c. Fuel 240,0t (d.o & hvf)-15,0pd 12,5kn
5192896 **KONGSVAG** **Kristoffer Kristensen** Bergen Norway LDTX 14253 RT	**128** 66 —		**1955** Gravdal Skipsbyggeri—Sunde 29,47 6,25 6,23 1 dk len 56	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 270 × 400 240bhp (177kW) NE 65 Aabenraa Motorfabrik Abenra Fuel (d.o.) 9kn
7808346 **KONIGSSEE** **m.s. "Konigssee" Intersee Schiffahrtsgesellschaft m.b.H. & Co. K.G.** NORA Reederei und Verwaltungesellschaft m.b.H. Haren/Ems Federal Republic of Germany DCBR Df Esd Gc Rdr RTm/v	T.Mk **499** 310 1 623	GL	**1978** Martin Jansen Schiffswerft u. Mfbk.—Leer (147) 81,62 3,410 77,02 10,01 5,41 B 16,8 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,0 ER G.2 299 B.2 287 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
6915441 **KONIN** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland SPYR Df Esd Gc Rdr RT	T.Mk **6 382** 3 412 9 750 **10 063** 5 598 12 250	PR	**1968** Stocznia Gdanska im. Lenina—Gdansk (B442/01) 154,57 20,63 —/8,970 143,11 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 20,1 20,7 20,0 22,4 ER 22,4 8 TwD G.19 667 B.17 996 In.1 242 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W Der 1(60) 16(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 233,0t (d.o.) 965,0t (hvf) 17,5kn

7420974 PFKS Df Esd Gc Pfd Rdr RT	**KONINGIN JULIANA** **Stichting Koninklijke Onderwijsfond's Voor de Scheepvaart** Amsterdam Netherlands	**492** 100 —	BV	**1976** Sleephelling Mij. "Scheveningen" B.V. —Scheveningen (235) 47,60 10,04 3,801 42,12 9,81 6,46 2 dks	**M Fishing** CSD Training Mchy.aft	Oil 4SA 8Cy. 305 × 460 geared t shaft 1 400bhp (1 030kW) B.V. Motorenfabriek "De Industrie" Alphe Controllable pitch propeller Fuel 110,5t (d.o.)
8213718 PFKV Df Esd Gc Pfd Rdr RT	**KONINGSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 8 120	✠**100A1** Ice Class 1A at a draught not exceeding 5.85M & Ice Class 1B timber deck cargoes container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2647	**1983**-10 Miho Zosensho K.K.—Shimizu (1224) 106,30(BB) 16,62 5,865 99,85 16,01 10,49 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T, STs in hold 541T	**M General Cargo** 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 350bhp (2 464kW) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
6501379 VWJM 1139 Df Esd Gc Rdr RT	**KONKAN SHAKTI** ex Sarita-76 **The Shipping Corporation of India Ltd.** Bombay India	**1 889** 1 067 1 171	✠**100A1** CS 8/81 ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1314	**1965**-5 "Titovo Brodogradiliste"—Kraljevica (378) 76,92 13,03 4,319 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo/Ferry** 80bth 1000dk P 3 Ho 6,7 9,1 ER 11,6 5 TwD G.1 730 B.1 567 3 Ha (stl) (3,6 × 2,0) (4,8 × 3,5) ER (4,8 × 3,5) Der 6(2)	2 Oil 2SA each 6Cy. 360 × 600 3 120bhp (2 295kW) Sour "Jugoturbina" Fuel 143,5t (d.o.)
7329041 SZPQ 5886 Df Esd Gc Pfd Rdr RT	**KONKAR DINOS** ex Falkefjell-76 **Konkar Dinos Corp.** Piraeus Greece	**114 543** 96 868 234 752	NV	**1973** Howaldtswerke-Deutsche Werft—Kiel (56) 327,74(BB) 49,05 20,498 311,26 49,00 28,12 1 dk	**S Ore/Oil Carrier** CBT COW IGS 5 Ho 10 Ta ER L.(oil) 287 219 Ore 130 931 HeCls. B 1 Ha (stl) (9,9 × 15,1) 9 Ha (stl) (each 15,0 × 15,1) ER	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Kuaerner Brug A/S Gen 2 × 1104kW 1 × 480kW 440V 60Hz a.c. Fuel 10 988,0t (o.f.) 274,0t (d.o.)-14
7819931 SXHT 8189 Df Esd Gc Rdr RT	**KONKAR DORIS** **Konkar Doris Corp.** Piraeus Greece	**16 400** 11 514 24 432	AB	**1981** R.O. Brodogradiliste "Uljanik"—Pula (335) 193,35(BB) 22,97 10,259 181,62 22,90 14,15 P 32,7 F 13,8 1 dk, 2nd dk except in No. 1 hold rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 29,6 26,4 27,2 27,2 26,4 ER 4 TwD G.32 819 B.31 346 TEU 598 C.Ho 388/20' (40') C.Dk 210/20' (40') incl. 42 ref C. 9 Ha (stl) (19,2 × 8,0) (19,2p&s 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 9 520bhp (7 003kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 4 × 632kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 1 783,0t (hvf)-41,5
8120870 SVEI 8551 Df Esd Gc Pfd Rdr RTv SatCom	**KONKAR HYPHESTOS** **Hyphestos Shipping Corp.** Piraeus Greece Sat Comm ID 1130417/KOHY	*45 025* *23 783* 75 466	AB ✠CLASS WITHDRAWN at Owners' request 8/85	**1983**-7 Bremer Vulkan A.G.—Bremen-Vegesack (36) 243,47 32,26 14,309 235,01 32,22 20,53 F 14,4 1 dk rf nil	**M Ore/Bulk/Oil Carrier** COW IGS SBT Str. heavy cargoes 9 Ho/Ta 22,0 18,9 18,9 18,9 18,9 18,9 18,9 18,9 21,0 ER G.88 226 L.(oil) 86 462 9 Ha (stl) (each 12,5 × 14,3) ER	Oil 2SA 8Cy. 700 × 1500 17 946bhp (13 200kW) Bremer Vulkan A.G. Bremen-Ve Gen 2 × 700kW 450V 1 × 648kW 520V 60Hz a.c. Fuel 234,5t (d.o.) 3 255,0t (hvf)-54,0
7205740 SXYH 4412 Df Esd Gc Pfd Rdr RT	**KONKAR INDOMITABLE** **Konkar Indomitable Corp.** Piraeus Greece	**39 219** 30 121 77 996	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (896) 259,09(BB) 32,24 13,645 249,00 32,16 18,60 F 17,1. 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER G.91 463 9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 495kW 450V 60Hz a.c.
7036010 SZLB 6501 Df Esd Gc Pfd Rdr RTm/h/v	**KONKAR INTREPID** **Konkar Intrepid Corp.** Piraeus Greece	**38 867** 30 075 77 776	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (842) 259,09(BB) 32,24 13,647 249,00 32,16 18,60 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER G.91 452 9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 415kW 450V 60Hz a.c. Fuel 4 188,0t (hvf)
7717731 J4UU 7980 Df Esd Gc Rdr RT	**KONKAR NEREUS** **Konkar Nereus Corp.** Piraeus Greece	**16 400** 11 514 24 432	AB	**1980** R.O. Brodogradiliste "Uljanik"—Pula (327) 193,35(BB) 22,97 10,259 181,62 22,90 14,15 P 32,7 F 13,8 1 dk, 2nd dk except in No. 1 hold rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 29,6 26,4 27,2 27,2 26,4 ER 4 TwD G.32 819 B.31 346 TEU 598 C.Ho 388/20' (40') C.Dk 210/20' (40') incl. 42 ref C. 9 Ha (stl) (19,2 × 8,0) (19,2p&s 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 9 520bhp (7 003kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 4 × 632kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 1 783,0t (hvf)-41,5p
6823076 SXVL 4410 Df Esd Gc Pfd Rdr RTh/v	**KONKAR PIONEER** **Konkar Maritime Enterprises S.A.** Piraeus Greece	**22 836** 15 315 45 316	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (782) 203,00(BB) 28,73 12,486 192,34 28,66 16,77 P 35,7 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 16,9 21,9 17,6 21,9 21,9 21,9 ER G.49 738 7 Ha (stl) (10,0 10,5 13,2 10,9 13,1 13,1 13,1 × 13,5) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 336kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 3 581,5t (hvf)

7717729 J4UO 7818 Df Esd Gc Rdr RT	**KONKAR POSEIDON** **Konkar Poseidon Corp.** Piraeus Greece	**16 400** 11 514 24 432	**1980** R.O. Brodogradiliste "Uljanik"—Pula (326) AB 193,35(BB) 22,97 10,259 181,62 22,90 14,15 P 32,7 F 13,8 1 dk, 2nd dk except in No. 1 hold rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 29,6 26,4 27,2 27,2 26,4 ER 4 TwD G.32 819 B.31 346 TEU 598 C.Ho 388/20' (40') C.Dk 210/20' (40') incl. 42 ref C. 9 Ha (stl) (19,2 × 8,0) (19,2p&s 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 9 520bhp (7 003kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 632kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 1 783,0t (hvf)-41,5pd 16kn
7006786 SXLM 6594 Df Esd Gc Pfd Rdr RT	**KONKAR RESOLUTE** **Konkar Resolute Corp.** Piraeus Greece	**24 693** 17 156 45 206	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (802) AB 203,00(BB) 28,73 12,488 192,34 28,66 16,77 P 35,7 F 14,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.50 687 7 Ha (stl) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 336kW Fuel 3 956,5t 16kn
7404140 J4FT 7373 Df Esd Gc Pfd Rdr RT	**KONKAR THEODOROS** **Konkar Theodoros Corp.** Piraeus Greece	**82 207** 53 184 225 162	**1977** R.O. Brodogradiliste "Uljanik"—Pula (307) AB Cmd.**1979**-7 313,34(BB) 50,04 20,222 300,01 50,00 26,01 P 28,7 F 18,6 1 dk rf nil	**TM Ore/Oil Carrier** COW IGS 5 Ho/Ta 46,8 48,0 48,0 48,0 44,4 12 Wing Ta ER L.(oil) 268 680 HeCls. B 10 Ha (stl) (each 14,4 × 14,4) ER	2 Oil 2SA each 6Cy. 900 × 1800 40 920bhp (30 099kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 1520kW 1 × 850kW a.c. Fuel 646,5t (d.o.) 10 471,5t (hvf)-133,5pd 17kn
7819943 SVRH 8255 Df Esd Gc Rdr RT	**KONKAR THETIS** **Konkar Thetis Corp.** Piraeus Greece	**16 400** 11 514 24 432	**1981** R.O. Brodogradiliste "Uljanik"—Pula (336) AB 193,35(BB) 22,97 10,259 181,62 22,90 14,15 P 32,7 F 13,8 1 dk, 2nd dk except in No. 1 hold rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 29,6 26,4 27,2 27,2 26,4 ER 4 TwD G.32 819 B.31 346 TEU 598 C.Ho 388/20' (40') C.Dk 210/20' (40') incl. 42 ref C. 9 Ha (stl) (19,2 × 8,0) (19,2p&s 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 9 520bhp (7 003kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 632kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 1 783,0t (hvf)-41,5pd 16kn
7332646 SYSG 4041 Df Esd Gc Pfd Rdr RT	**KONKAR VICTORY** **Konkar Victory Corp.** Piraeus Greece	**39 219** 30 121 77 996	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (914) AB 259,52(BB) 32,24 13,609 249,00 32,16 18,60 P 44,5 RQD 36,0 B 11,9 F 22,0 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,7 21,3 21,3 21,3 21,3 21,3 21,3 21,3 21,3 ER G.91 450 9 Ha (stl) (10,5 × 15,2) (14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 495kW 450V 60Hz a.c. Fuel (hvf) 16kn
8319079 JL5036 125488	**KONKO MARU No. 1** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**139** — 351	**1983** Koa Sangyo—Takamatsu (515) 39,50 2,877 36,00 7,00 3,00 1 dk	**M Tanker** Chemical 1 Ta ER L.300	Oil 4SA 3Cy. 230 × 380 350bhp (257kW) Matsui Iron Works Co. Ltd. Ise
6193046 7KFG 83999	**KONKO MARU No. 3** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**258** 131 300	**1961** Kurushima Dock Co. Ltd.—Imabari (97) 38,16 6,43 2,896 33,99 6,38 3,10 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Kobe Fuel 18,0t-1,0pd 10,5kn
6420968 7KVO 84005	**KONKO MARU No. 5** **Miho Shigeta** Niihama, Japan Ehime Pref.	**188** 80 199	**1961** Towa Zosen K.K.—Shimonoseki 33,51 6,23 2,693 29,49 6,18 2,90 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 2SA 3Cy. 380 × 413 200bhp (147kW) Toyo Tekko Takamatsu Fuel 7,0t-1,0pd 9kn
6427796 JL2081 93657	**KONKO MARU No. 8** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**198** — 199	**1963** Kurushima Dock Co. Ltd.—Imabari (202) 38,10 6,46 2,896 33,99 6,41 3,10 P 11,9 B 2,8 F 7,1 1 dk RW	**M Tanker** Chemical 2 Ta ER L.566	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Kobe Fuel 16,5t-1,5pd 10kn
6419837 JL2090 94562	**KONKO MARU No. 11** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**184** 75 149	**1964** Kurushima Dock Co. Ltd.—Onishi (247) 32,52 6,43 2,515 28,00 6,41 3,00 1 dk RW	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 200 × 260 280bhp (206kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 7,0t 9kn
6706876 JL2543 99697 Rdr RT	**KONKO MARU No. 53** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**397** 192 280	**1966** Hashihama Zosen—Imabari (206) 46,00 7,80 2,947 41,00 7,78 3,48 1 dk RW	**M Tanker** Chemical 1 Ta ER L.381	Oil 4SA 6Cy. 325 × 460 550bhp (405kW) Nippon Hatsudoki Kobe Gen 1 × 35kW 225V a.c. Fuel 27,5t-3,0pd 11kn
7335521 JL3377 105354 Rdr	**KONKO MARU No. 58** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**497** 231 1 000	**1969** Higaki Zosen K.K.—Imabari (100) *54,35* 9,43 3,810 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn

7335777 JL3871 111504 Rdr	**KONKO MARU No. 61** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**414** 154 891	**1971** Higaki Zosen K.K.—Imabari (132) 52,99 8,72 4,090 47,07 8,69 4,30 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 27,5t-4,0pd 12kn
7853145 JL3884 117283	**KONKO MARU No. 62** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**386** 178 600	**1973** Taisei Zosen K.K.—Higashino 48,60 3,701 43,01 8,50 4,02 1 dk	**M Tanker** Chemical	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan 10kn
7808877 JL4489 119026 Rdr RT	**KONKO MARU No. 75** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**993** 610 2 000	**1978** Kochi Jukogyo K.K.—Kochi (1261) 4,301 62,01 11,21 5,01 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7229148 ESWN M-12347	**KONKRETNYY** **U.S.S.R. -"Dalryba"** U.S.S.R. Petropavlovsk U.S.S.R. -Kamchatskiy	**169** 40 112	**1970** ..............U.S.S.R. 33,91 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" Magdeburg (SKL) 9kn Fuel (d.o.)
5327764 YTPF RT	**KONOBE** ex Silano di Satma-72 ex Luca S.-55 ex San Liberato-54 ex Carlo M.-52 **Kvarner-Trgovacka Ro** Rijeka Yugoslavia	**216** 110 270	**1947** Cant. di Calcinaro—Genova 34,09 7,88 3,607 JR 29,01 7,73 3,51 1 dk	**Wood M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) Genova S.A. Ansaldo Gen 2 × 20kW 24V a.c. 8kn
7639551 JL4387 120952 Rdr	**KONOHANA MARU** **Konohana Kisen Y.K.** Sekizen, Japan Ehime Pref.	**199** 118 697	**1977** K.K. Miura Zosensho—Saiki (528) 54,34 3,301 49,03 9,01 5,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
5193060 UQKH M-25264 Df Esd Gc Pfd Rdr RT	**KONOSHA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	**1961** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 RS 67,01 11,29 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.) Budapest 10,5kn
7407465 JM3793 118016	**KONOSHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**123** 37 152	**1974** Hikari Kogyo K.K.—Yokosuka (263) ... ... 1 dk	**TM Tanker** Water	2 Oil 480bhp (353kW) General Motors Corp. USA Fuel (d.o.)
7832347	**KONOTOP** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 RS 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice stregthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
7106231 JM3305 110485	**KONOTORI No. 2** **Tsurusaki Kairiku Unyu K.K.** Oita, Japan Oita Pref.	**127** 59 215	**1971** Hibikinada Dock Co. Ltd.—Kitakyushu (105) 27,01 6,23 2,769 24,74 6,20 3,05 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 145 × 200 200bhp (147kW) Mitsubishi Heavy Industries Ltd. Nagasa
6925484 JL3311 107008 Rdr RT	**KONPIRA** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**2 834** 1 013 861	**1969** Nippon Kokan K.K.—Shimizu (290) 83,01 25,02 4,674 78,01 25,00 8,01 1 dk	**TM RoRo Cargo/Ferry** Twin Hull 592P Mchy.aft	4 Oil 4SA each 8Cy. 320 × 380 geared to sc. shafts 10 000bhp (7 356kW) NE 78 Osaka Daihatsu Kogyo Gen 3 × 176kW 445V 60Hz a.c. 19kn
7653258 JH2711 119884 Rdr	**KONPIRA MARU** **Mitsutaka Kaiun K.K.** Nagoya, Japan Aichi Pref.	**485** 269 1 143	**1976** Sokooshi Zosensho K.K.—Higashino 56,49 4,101 51,69 10,00 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 150	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 10kn
8132328 JM5067 124836	**KONPIRA MARU** **Y.K. Tamachi Unyu** Ishida, Japan Nagasaki Pref.	**198** 120 —	**1981** Y.K. Okashima Zosensho—Nakajima (100) ... ... 38,00 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil ....
7921095 8JYI 123140 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 1** **Kimura Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**299** 148 389	**1979** Niigata Eng. Co. Ltd.—Niigata (1633) 49,66 (BB) 3,398 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Nii
7236622 Df Gc Rdr RT	**KONPIRA MARU No. 2**	**343** 174 —	**1972** Miho Zosensho K.K.—Shimizu (843) 53,45 8,23 3,607 45,22 8,21 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7379515 JMGE 117112 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 3** **Kimura Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**298** 148 400	**1974** Miho Zosensho K.K.—Shimizu (951) 51,06 8,01 3,353 43,21 7,98 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8419843 JL5330 128275	**KONPIRA MARU No. 5** **Yosuke Yamamiya** Hakata, Japan Ehime Pref.	**199** — 697	**1985** Murakami Hide Zosen K.K.—Hakata (230) 56,60 2,909 53,01 9,81 3,00 2 dks	**M General Cargo** 1 Ho ER G.1 450 B.1 403 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
8132378 JK4278 125792	**KONPIRA MARU No. 5** **Kichijo Kaiun Y.K.** Kasaoka, Japan Okayama Pref.	**198** 115 —	**1981** Shinhama Dock K.K.—Tamano (201) ... ... 47,60 8,31 4,91 1 dk	**M General Cargo** Mchy.aft	Oil ....
6407394 Rdr RT	**KONPIRA MARU No. 8** ex Nikko Maru-69 **Euro-Asian Line (Panama) S.A.**	**699** 419 1 432	**1963** Hashihama Zosen—Imabari (142) 57,31 9,05 4,319 52,99 9,00 4,60 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 432	Oil 4SA 6Cy. 325 × 460 760bhp (559kW) Nippon Hatsudoki Kobe Gen 1 × 8kW 105V d.c. Fuel 56,0t-2,5pd 10kn
7302354 JPFE 112475 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 8** **Kimura Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**299** 150 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1165) 48,90 8,36 3,252 43,59 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
6719110 JK2452 97947	**KONPIRA MARU No. 8** **Kunio Okabayashi** Kochi, Japan Kochi Pref.	**199** 114 386	**1967** Sokooshi Zosensho K.K.—Higashino (168) 36,99 7,01 2,896 33,99 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 400 370bhp (272kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
7522851 JL4211 117503 Esd Gc Rdr RT	**KONPIRA MARU No. 11** **Kisaragi Kisen K.K.** Hakata, Japan Ehime Pref.	**997** — 2 357	**1976** Tokushima Zosen Sangyo K.K. —Komatsujima (503) 12,04 4,801 76,03 12,01 5,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7701380 JK3863 120319 Gc Rdr	**KONPIRA MARU No. 11** **Segawa Kaiun K.K.** Towa, Japan Yamaguchi Pref.	**198** 109 600	**1977** K.K. Matsuura Zosensho—Kinoe (250) 52,10 3,280 48,01 8,60 5,11 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise
7950254	**KONPIRA MARU No. 11** ex Seiryo Maru No. 2-82 **Maria Fishing Co.** Philippines	**194** 93 —	**1970** Kochi Jukogyo K.K.—Kochi (1147) *36,79* 7,21 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 650bhp (478kW) Sumiyoshi Tekkosho Japan
8510271 JGSM 128171	**KONPIRA MARU No. 18** **Kimura Gyogyo K.K.** Onagawa Japan	*536* *211* 399	**1985** Niigata Eng. Co. Ltd.—Niigata (1863) 50,50 (BB) 8,64 45,12 8,60 3,71 1 dk	**M Fishing** Side-fishing Long-line Ref In.405	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
5192224 Df Esd Pfd Rdr	**KONPIRA MARU No. 21** **Kikuo Henmi**	**239** 131 —	**1961** Yamanishi Zosen K.K.—Ishinomaki (390) 41,10 7,27 36,45 7,22 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
5193151 Df Esd Gc Pfd Rdr	**KONPIRA MARU No. 22** **New World Union Transport Co. Ltd.**	**408** 229 —	**1961** Miho Zosensho K.K.—Shimizu (315) 52,51 8,36 46,56 8,31 3,99 P 20,5 F 6,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft G.560 B.505 In.505 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 243,0t 10,5kn
6415312 Df Esd Gc Rdr RT	**KONPIRA MARU No. 28** **R. & VT Fisheries & Development Corp.**	**253** 126 —	**1964** Niigata Eng. Co. Ltd.—Niigata (570) 42,65 7,65 37,50 7,60 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata 10,25kn
6723147 Df Esd Gc Rdr RT	**KONPIRA MARU No. 35** **C. James Fishing Co.**	**192** 70 476	**1967** Niigata Eng. Co. Ltd.—Niigata (716) 41,81 6,63 2,896 34,40 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
6814568 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 51** ex Ryoyoshi Maru No. 5 **Pesquera Integral S.A. de C.V.**	**254** 127 —	**1968** K.K. Goriki Zosensho—Ise (663) 7,73 2,998 39,60 7,70 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Kobe

06243 VZ 93 Esd Rdr	**KONPOLIS** ex Maria Jose T.-84 **Konpolis Shipping Corp.** Monrovia Liberia	**39 813** 30 998 78 572	AB	**1978** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (246) Cmd.**1979** 261,15(BB) 14,023 247,02 32,24 19,82 F 16,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.91 909 L.(oil) 90 998 9 Ha (stl) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ast. Espanoles S.A. Gen 2 × 640kW 1 × 600kW a.c.	Sulzer Spain 15.5kn
15691 JX Esd Pfd n/v	**KONRAD MEISEL** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Cuxhaven) Hamburg Federal Republic of Germany	**514** 144 —	GL	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (113) 48,82 9,56 3,252 44,30 9,50 4,65 F 7,7 1 dk	**M Buoy Ship** 1 Ho 4,4 1 Ha (stl) (2,2 × 3,0) Cr 1(11)	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 340kW 1 × 116kW 380V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel 51,0t (d.o.)	Koeln 14kn
17999 3727 1507 Rdr	**KONRYU MARU** **Kyodo Shosen K.K.** Tokyo Japan	**699** — 1 784		**1978** Honda Zosen—Saiki (657) 69,93 11,54 4,652 64,01 11,51 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamatsu
07013 Esd Pfd RT	**KONSTANTIN ALEKSEYEV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (493) 101,83(BB) 15,22 5,601 91,83 15,21 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	MAN Rostock 14,75kn
55483 RM 8749	**KONSTANTIN BOLDYRYEV** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**265** 93 110	RS	**1957** ....East Germany 39,15 7,37 2,950 3,48	**M Research** Ice strengthened 1 Ho B.110 1 Ha (1,7 × 2,0)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeburg 9kn
41067 JY 35154 Esd Rdr	**KONSTANTIN DUSHENOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 535** 1 874 3 154	RS	**1978** ............U.S.S.R. 111,41(BB) 17,33 6,524 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller	Praha 15kn
04021	**KONSTANTIN FOMCHENKO** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 794	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/16) 93,91 5,760 84,99 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.	Sulzer Swietochlowice 15,75kn
46621 LH 34692 Rdr	**KONSTANTIN KOROBTSOV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 440	RS	**1977** ............U.S.S.R. 58,55 12,68 4,690 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S.R. 13,25kn
42849 HS 29496 Esd Rdr	**KONSTANTIN KORSHUNOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	RS	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Fuel 135,0t (hvf)	Praha 12,75kn
21642 P 27608 Esd Rdr	**KONSTANTIN OLSHANSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 087** 2 947 5 285	RS	**1964** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 213 4 Ha (each 4,2 × 4,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft E made67 fitted—	U.S.S.R. 16,5kn
27927 41577	**KONSTANTIN OLSHANSKIY** **U.S.S.R.** U.S.S.R.	**228** — 86	RS	**1984** ............U.S.S.R. ... ... 1 dk	**M Tug**	Oil	
19799 RR 28134 Esd Pfd RT	**KONSTANTIN PAUSTOVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**12 880** 7 063 14 300	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (277) 176,23 21,32 9,802 165,18 21,25 12,65 P - F - 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 7 Cell.Ho ER 1 Cell.Ho TEU 704 C.Ho 424/20' (40') C.Dk 280/20' (40') incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	B&W Pula 17,75kn

7383444 UOWJ M-32664 Df Esd Gc Rdr RT	**KONSTANTIN PETROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 758 13 955	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/06) 150,25 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
6930051 UPML M-29314 Df Esd Gc Rdr RT	**KONSTANTIN SAVELYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	RS	**1969** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6908864 UZSL M-29310 Df Esd Gc Rdr RT	**KONSTANTIN SHESTAKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	RS	**1968** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
7625811	**KONSTANTIN SIMONOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 885** 4 108 1 646	RS	**1982** Stocznia Szczecinska im. A. Warskiego—Szczecin (B492/03) 133,51 5,285 120,02 21,01 12,37 3 dks	**TM Passenger/RoRo Cargo/Ferry** 416bth —dk P Ice strengthened	4 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd
5416230 UKN M-26225 Df Esd Gc Rdr RT	**KONSTANTIN SUKHANOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **9 483** 1 601 7 737	RS	**1963** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,030 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 10W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) E made61 fitted63 CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
7301154 UWZB M-30105 Df Esd Gc Rdr RT	**KONSTANTIN TSIOLKOVSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**10 814** 5 671 16 540	RS	**1972** ....Kerch 162,36(BB) 21,42 8,910 150,02 21,39 11,26 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 770 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 3 × 300kW 16kn
7324649 UJKG M-17343 Df Esd Gc Pfd Rdr RT	**KONSTANTIN YUON** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 466	RS	**1974** Valmet Oy Pansion Tehdas —Turku/Abo (300) 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,4 × 10,4) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7437991 UUQF M-31772 Df Esd Gc Rdr RT	**KONSTANTIN ZANKOV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**6 459** 3 082 7 700	RS	**1974** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
7334797 UIZG M-32146 Df Esd Gc Rdr RT	**KONSTANTIN ZASLONOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
7217963 H2NI 701907 Df Esd Gc Pfd Rdr RTm/h	**KONSTANTINA K.** ex Konstantina-85 ex Auto Courier-85 ex Auto Gulf-81 ex Aegean Mark-78 ex Rah-77 ex Ra-74 Launched as Navirus **Gerasimos Kavadas & Brother Shipping Co. S.A.** Seastar Navigation Co. Ltd. Limassol Cyprus	**1 339** 700 2 489	**✠100A1** SS 6/81 Ice Class 1 **✠LMC** **UMS** EL P 1$\frac{7}{16}$"U2 FN 1609	**1972**-6 Oy Laivateollisuus Ab—Turku/Abo (288) 75,85 14,43 5,176 68,64 14,41 9,02 2 dks rf 152 NS Coll BH to U dk 3 to 2nd dk WB830t	**TM RoRo Cargo/General Cargo** Side doors 2(p) 2(s) Stern door & ramp 1 Ho 45,0 ER B.4 394 TEU 89 C.Ho 54/20' C.Dk 35/20' 1 Ha (stl) (45,8 × 11,5) ER Cr 1(60)	2 Oil 4SA each 8Cy. 240 × 310 sr geared to sc. shafts 2 130bhp (1 567kW) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 120kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 254,0t (d.o & hvf)-9,0pd 12kn
6919992 SV7615 3377 Rdr RTh	**KONSTANTINOS** ex Sundbuss Baronen-82 **Konstantinos Shipping Co.** Piraeus Greece	**213** 102 41	HR NV	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (467) 36,48 7,52 2,312 31,70 7,50 2,82 F 6,1 1 dk	**TM Ferry** 275P	2 Oil 4SA each 6Cy. 150 × 190 500bhp (368kW) Daimler-Benz A.G. West Berlin Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.) 13kn
7111810 3809 Pfd RT	**KONSTANTINOS K** **K. Kaloudas & K. Kroustalis** Piraeus Greece	**240** 94 —		**1971** D. C. Anastassiades & A. Ch. Tsortanides—Perama (63) 38,10 10,22 34,02 8,60 2,21 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil each 8Cy. sr geared to sc. shafts 480bhp (353kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow

8031134 UOVE Df Esd Gc Rdr RT	**KONSTANTINOVKA** ex Baunton-85 **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**5 574** 3 520 7 800	NV	**1980** VEB Schiffswerft "Neptun"—Rostock (492) 121,85 7,724 113,44 17,61 9,91 P - F - 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.10 373 B.10 276 2 Ha (stl) (26,6 33,5 × 17,8) ER 4W Der 4(22)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) VEB Maschinenbau Halberstadt Gen 3 × 400kW 380V 50Hz a.c.
5220667 SPHR Df Esd Rdr RT	**KONSTELACJA** ex Marabut-71 **Gdyni Urzad Morski** Gdansk Poland	**184** 77 110	PR	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S348) 34,45 6,74 2,861 31,98 3,61 1 dk RW conv Side-fishing Fishing 72	**M Research** Hydrographic	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Gen 2 × 18kW d.c.
7608784 UQUL Df Esd Gc Pfd Rdr RT	**KONSTITUTSIYA SSSR** **U.S.S.R.** U.S.S.R.	T.Mk **16 011** 6 880 11 238	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B670/01) 178,31 7,201 24,60 14,51 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 6 Ho ER In.13 400 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Stocznia Gdanska im. Lenina Gen 5 × 5000kW 1 × 100kW Fuel 6 904,0t (d.o & hvf)
7645172 ENZO M-34574 Df Esd Gc Rdr RT	**KONSTRUKTOR BAYBAKOV** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,128 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8035063 M-39725	**KONTAKT** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1982** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7119367 EWMS M-31506 Df Esd Gc Rdr RT	**KONTAYKA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** ..............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7822378 OIKF 1624 Df Esd Gc Pfd Rdr RT	**KONTULA** **Etela-Suomen Laiva O/Y** Helsinki/ Helsingfors Finland	*19 854* *11 148* 31 850	✠**100A1** SS 5/84 bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty Ice Class 1A ✠**LMC** **UMS** EL Jt 605,0/66,0U3 FN 7019	**1980**-1 Oy Wartsila Ab—Turku/Abo (1246) 179,46 25,73 11,051 171,13 25,71 15,30 F 15,3 1 dk rf 76 7BH WB17136T incl. topside tanks in way of No. 1 hold 450T, Comb. btm, side & topside tanks in way of Nos. 2, 3, 4 & 5 holds 4395T & No. 3 hold 8861T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 25,6 25,6 25,6 26,4 ER G.42 505 5 Ha (stl) (18,4 18,4 18,4 18,4 18,4 × 17,6) ER Cr 4(28)	Oil 2SA 6Cy. 760 × 1550 12 850bhp (9 452kW) Oy Wartsila Ab AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 10kgf/cm^2 (9,9bar) rcv 8kgf/cm^2 (7,9bar) Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 216,0t (d.o.) 1 504,0t (hvf)
7943160 RT	**KONTUR** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1981** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller aft
8220280 3EPH2 1329 6-83 Df Esd Gc Rdr RTv SatNav SatCom	**KONVALL** **Bluebell Transport S.A.** Panama Panama Sat Comm ID 1330427/KNVL	*8 245* *3 872* 9 399	NK	**1983** Shin Yamamoto Zosen—Kochi (266) 137,04(BB) 21,04 8,716 126,02 21,01 12,81 F 11,6 2 dks	**M Refrigerated Cargo** 4 Ho ER In.10 821 4 Ha (stl) ER	Oil 2SA 7Cy. 550 × 1380 11 300bhp (8 312kW) Hitachi Zosen Hiroshima Works, Innoshi Thw. thrust Contr. pitch propeller fwd
7390026 TCIM 5098 Df Esd Gc Pfd Rdr RTv	**KONYA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**4 524** 2 450 5 588	AB	**1982** Golcuk Naval Yard—Golcuk, Turkey (60) 108,72(BB) 17,07 7,492 102,39 17,01 9,43 P 22,0 F 11,9 2 dks rf 152	**M General Cargo** 3 Ho — 26,5 — ER G.8 269 B.7 504 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Oil 4SA 8Cy. 450 × 520 sr geared to sc. shaft 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 600kW a.c.
7729083 157 Df Gc Rdr RTv SatCom	**KOOCK TIDE** Launched as Donaldson Tide **Tidewater Barges Inc.** Tidewater Inc. Port Vila Vanuatu Sat Comm ID 1576101/KIDE	**296** 201 700	AB	**1978** Burton Shipyard Inc.—Port Arthur, Tx (528) ... ... 52,74 12,04 3,97 1 dk conv Deck Cargo Supply Ship 85	**TM Diving Support Ship** for offshore installations Fire-fighting	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Gen 2 × 125kW a.c. Thw. thrust propeller fwd
6716405 6KWY Rdr	**KOOK YANG No. 110** **Shin Hung Refrigeration Co. Ltd.** Busan South Korea	**120** 41 —		**1967** Fukuoka Zosen K.K.—Fukuoka (891) 33,56 6,15 2,401 28,61 6,10 2,75 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Hanshin Nainenki Kogyo

KOOLINDA ex Hamlet Saudia-81 **K/S Difko II** Western Australian Coastal Shipping Commission (Stateships) *Fremantle, W.A.* Australia	T.Mk **4 974** 3 117 7 875 **10 014** 6 997 12 424	**✠100A1** SS 8/81 strengthened for heavy cargoes, container cargoes in holds & on hatch covers & upper deck, ro—ro cargoes in 'tween decks **✠LMC** **UMS** EL Dt 550,0/54,0U3 FN 4005	**1978**-6 B & W Skibsvaerft—Kobenhavn (878) 133,31(BB) 20,55 7,233/9,435 122,31 20,52 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk, 3BH to 2nd dk WB4039T incl. UnDk 498T, No. 1 hold 737T	**M RoRo Cargo/General Cargo** 2 V Quarter stern door/ramp (s) 4 Ho 11,2 17,2 32,9 30,3comb. 4 TwD ER G.21 935 B.20 155 L.650 TEU 347 C.Ho 166/20' (40') C.Dk 1 (40') incl. 114 ref C. 4 Ha (stl) (6,7 × 7,3) (14, (26,9 26,9 × 9,8) ER Cr 2(37) 3(12,5)	
KOOT 22 ex Corrennette-66 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	56 VEB S (SKL)
KOOT 23 ex Bernadette-68 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 36 560bhp (412kW) VEB Schwermasch. "Karl Liebk (SKL)
KOPALNIA GOTTWALD **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 978** 6 581 16 733	PR ✠Classed LR until 27/3/81	**1980**-1 Swan Hunter Shipbuilders Ltd.—Hebburn SB. Dock, Hebburn (108) 158,73 22,05 8,383 149,99 22,00 11,74 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. 14,75kn
KOPALNIA GRZYBOW **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 225** 4 754 14 036	PR ✠Classed LR until 2/74	**1972**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (137) 144,91(BB) 20,71 8,364 136,00 20,67 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn
KOPALNIA JASTRZEBIE **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**11 004** 6 564 16 653	PR ✠Classed LR until 20/2/81	**1979**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (247) 158,53 22,05 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15kn
KOPALNIA JEZIORKO **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 043** 4 182 13 665	PR ✠Classed LR until 1/72	**1971**-10 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (168) 146,77(BB) 20,05 8,271 137,01 19,98 11,31 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 346 5 Ha (stl) (each 11,5 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V a.c. Fuel 1 107,5t (hvf)-26,5pd 15,5kn
KOPALNIA KLEOFAS **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 406** 4 322 12 480	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (186) 141,84 19,26 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
KOPALNIA MACHOW **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 206** 4 783 14 036	PR ✠Classed LR until 22/2/74	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (136) 144,91(BB) 20,71 8,316 136,00 20,65 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Der 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn
KOPALNIA MARCEL **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 404** 4 318 12 480	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (188) 141,79 19,23 8,541 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn

8031134 UOVE Df Esd Gc Rdr RT	**KONSTANTINECHOWICE** ex Baunton-85 U.S.S.R. -Az Shipping Venture Zhdanov sko Brytyjskie ewziecie Zeglugowe, a Akcyjna) eamship Co. (Polska uga Morska)	**10 999** 6 579 16 753	✠Classed LR until 8/5/81	PR **1980-4** Govan Shipbuilders Ltd.—Govan, Glasgow (250) 158,60 22,05 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c.	Gr 1
5220667 SPHR	**KONS**in Poland ex M Gdy						
Df Esd Rdr RT **7608784** UQUL Df Esd Gc Pf Rdr	Gd**PALNIA MOSZCZENICA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 391** 4 233 11 780		**1968** A/S Nakskov Skibsvaerft—Nakskov (182) PR 141,76 19,26 8,198 133,03 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd	15
25685 IY 7 Df Esd Gc Rdr RT	**KOPALNIA MYSLOWICE** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 982** 6 569 16 693	✠Classed LR until 27/3/81	PR **1980-2** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1343) 158,60 22,03 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)	Gre 14
7051125 SQAM Df Esd Gc Rdr RTm/h/v	**KOPALNIA PIASECZNO** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 050** 4 184 13 665	✠	PR **1971-6** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (167) 146,72(BB) 20,05 8,271 137,01 20,01 11,31 P 28,7 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 346 5 Ha (stl) (each 11,5 × 11,9) ER Der 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works, B Gen 3 × 336kW 400V 50Hz a.c. Fuel 1 107,5t (hvf)-26,5pd	S 15
7725702 SQJB Df Esd Gc Pfd Rdr RT	**KOPALNIA SIEMIANOWICE** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 997** 6 556 16 653	✠Classed LR until 20/2/81	PR **1979-12** Govan Shipbuilders Ltd.—Govan, Glasgow (248) 158,86 22,05 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)	B Gree 15,7
7725714 SQJC Df Esd Gc Rdr RT	**KOPALNIA SIERSZA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 997** 6 577 16 753	✠Classed LR until 27/3/81	PR **1980-2** Govan Shipbuilders Ltd.—Govan, Glasgow (249) 158,58 22,05 8,351 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)	B Green 15,7
6903046 SPYK Df Esd Gc Rdr RT	**KOPALNIA SOSNICA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 383** 4 339 11 700		**1968** A/S Nakskov Skibsvaerft—Nakskov (184) PR (NV) 141,76 19,28 8,198 133,03 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd	B& Pozn 15,25
7349883 SQEA Df Esd Gc Rdr RTm/h/v	**KOPALNIA SOSNOWIEC** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 268** 5 132 14 179		**1974** Schlichting-Werft—Travemuende (1380) PR 145,62(BB) 20,65 8,351 136,91 20,60 11,36 P 29,6 F 7,4 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf)	B& Gdan 15k
6921842 SPZA Df Esd Gc Rdr RT	**KOPALNIA SZCZYGLOWICE** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 407** 4 327 12 480		**1969** A/S Nakskov Skibsvaerft—Nakskov (187) PR (NV) 141,84 19,23 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd	B&W Poznan 15,25kn
7725673 SQIX Df Esd Gc Pfd Rdr RT	**KOPALNIA SZOMBIERKI** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 974** 6 555 16 728	✠Classed LR until 12/12/80	PR **1979-9** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1342) 158,55 22,03 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) Stocznia Gdanska im. Lenina Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)	B&W Gdansk 15,75kn

7381532 SQEQ Df Esd Gc Rdr RT	**KOPALNIA WALBRZYCH** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 266** 5 145 14 176	PR	**1975** Schlichting-Werft—Travemuende (1383) 145,52(BB) 20,65 8,351 141,59 20,60 11,36 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
6905056 SPYO Df Esd Gc Rdr RT	**KOPALNIA WIREK** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 406** 4 324 11 700	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (185) 141,79 19,28 8,202 133,00 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7381520 SQEE Df Esd Gc Rdr RTm/h/v	**KOPALNIA ZOFIOWKA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 268** 5 135 14 176	PR	**1975** Schlichting-Werft—Travemuende (1382) 145,62(BB) 20,65 8,351 141,66 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
8621014 YTMT Df Esd Gc Rdr RTv SatNav	**KOPER** **Splosna Plovba** Koper Yugoslavia	**9 081** 5 123 14 497	BV JR	**1967** J. Boel et Fils S.A.—Tamise/Temse (1428) 149,41 19,03 8,589 140,01 19,00 11,66 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho 19,8 19,2 11,0 12,8 22,1 17,9 ER G.17 605 B.17 144 HeCls. B 6 Ha (each 15,3 × 8,0) ER 5W Der 5(5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W S.A. Cockerill-Ougree Seraing Gen 4 × 136kW 450V d.c. Fuel 139,0t (d.o.) 314,0t (hvf)-12,0pd 11kn
6823959 LAMV 17299 Df Esd RTm	**KOPERVIK** ex Jar-85 ex Kari-77 **P/R Kopervik** Bergen Norway	**198** 129 422	NV	**1968** L. H. Salthammer Batbyggeri A/S —Vestnes (101) 38,10 7,42 3,137 34,50 7,40 3,41 1 dk rf 297 BK 102	**M General Cargo** Ice strengthened 1 Ho 24,6 ER G.510 B.453 1 Ha (17,6 × 4,5) ER 2W Der 2(4)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,75kW 24V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9kn
7107405 EWCR M-30464 Df Esd Gc Rdr RT	**KOPET-DAG** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 273** 1 145 2 555	RS	**1970** ............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaft E made68 fitted— U.S.S.R. Controllable pitch propeller 13kn
7040267 UBLE M-24761	**KOPLI** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made73 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
6800995 UVVY M-17197 Df Esd Gc Rdr RT	**KOPORYE** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Valmet Oy Pansion Tehdas —Turku/Abo (290) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7027253 LZIL 166 Df Esd Gc Rdr RT	**KOPRIVSTICA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 547 **1 812** 969 2 239	BR	**1970** "Ivan Dimitrov" Shipyard—Rousse (11) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) E made— fitted84 Sulzer Bros. Ltd. Winterthur Gen 3 × 80kW 400V a.c.
5138084 SFVI 5966	**KOPTRA** ex Gullmartank-70 ex Hake-55 ex Oaxen VIII-43 ex Stege ex Mars **Ake S. Karlsson P/R** Goteborg Sweden	**141** 70 163		**1897** Arentz & Rosenfeldt—Kjobenhavn 30,13 6,30 2,896 6,25 P 11,9 1 dk R conv Tug 55	**M Tanker** 4 Ta L.(oil) 198	Oil 4Cy. 185bhp (136kW) NE 58 A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
6807785 TFVE 1063 Df Esd Pld Rdr RT	**KOPUR** ex Johann Gislason-80 ex Talknfirdingur-80 **Gudmundur Thorsteinsson og Johannes Jonsson** Grindavik Iceland	**243** 98 —	NV	**1968** Kaarbos M/V A/S—Harstad (58) 36,43 7,35 3,847 32,06 7,32 3,94 P - F - 1 dk rf 1245 BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 225 × 300 930bhp (684kW) NE 81 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7122546 TFTM 1171 RT	**KOPUR** ex Heimir-81 ex Hegri-80 ex Skalafell ex Leisund-71 **Heimur H/f** Stokkseyri Iceland	**103** 44 —	(NV)	**1968** Storviks M/V A/S—Kristiansund N. (34) 26,14 6,02 23,19 5,97 3,10 1 dk BK 119 len 71	**M Fishing** Side-fishing 1 Ho ER 1 Ha (1,5 × 1,8) ER	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

6706852 DHKA Df Esd Gc Rdr RTm/v	**KORA** ex Hannes Knuppel-71 **Partenreederei m.s. "Kora"** Hermann Raap Hamburg Federal Republic of Germany	T.Mk 499 313 1 190	GL	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (587) 68,28 10,52 3,937 62,11 10,49 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 438 B.2 240 2 Ha (stl) (12,0 × 6,4) (21,5 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn
5193498 RTm	**KORAAL** **Malcolm A. Browne**	298 — —	✠Classed LR until 9/3/79	**1960**-5 Schpsw. P. de Vries Lentsch —Alphen a/d Rijn (410) 34,19 8,89 3,747 29,49 8,54 4,32 rf 889 BK 102	**M Tug**	Oil 4SA 8Cy. 330 × 600 reverse reduction geared to sc. shaft N.V. Werkspoor Amsterdam Gen 2 × 30kW 110V d.c. Fuel (d.o.)
5193503 PFLC Df Pfd RT	**KORAALBANK** ex Claesje-62 **Rederij Jac. Vrolijk B.V.** Scheveningen Netherlands	321 131 —		**1933** N.V. Schps. J. Smit, Czn. —Alblasserdam (517) 44,56 7,27 4,420 7,22 F 4,9 R len 58 conv Side Trawler Fishing —	**M Fishing** Sport-fishing	2 Oil 2SA each 2Cy. 190 × 350 geared to sc. shaft NE 54 "Bolnes" Motorenfabriek Krimpen a/d Lek Fuel 81,5t 10.5kn
7432068 PFLG Df Esd Gc Rdr RT	**KORAALZEE** **Maatschappij Tot Uitvoering van Moderne Zinkconstructies B.V. (ZINKCON)** Boskalis Westminster Baggeren B.V. Werkendam Netherlands	960 440 —	BV	**1975** Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (145) 60,33 4,301 57,26 11,85 4,75 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft Hopper 799	2 Oil 2SA each 5Cy. 190 × 350 reverse reduction geared to sc. shafts 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Thw. thrust propeller fwd Fuel 118,0t (d.o.) 10kn
5292206 ZADO RT	**KORABI** ex Robertoemme-70 ex Regina Toffolo-66 **Albanian State Shipping Enterprise** Durres Albania	922 514 1 550	(AB) (RI)	**1960** Off. Mecc. Nav. "Giovanni Toffolo" —Venezia (67/21) 62,01 10,06 5,360 55,78 10,01 6,00 2 dks RW	**M General Cargo** CSD 2 Ho ER G.1 811 B.1 795 6W Der 6(4)	Oil 2SA 5Cy. 360 × 650 875bhp (644kW) Fiat S.G.M. Torino Fuel 29,5t 11kn
6804898 UZET M-29301 Df Esd Gc Rdr RT	**KORABLESTROITYEL KLOPOTOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	13 528 7 644 7 434	RS	**1967** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,001 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 × 3,2) (2,8 × 2,1) (2,8 3,5 × 2,8) (3,5 2,5 × 2,5) ER 12W Der 12(5)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
8223282 JL5028 126407	**KORAKU MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Kagawa Pref. Japan	*1 940* 514		**1983** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (915) 81,82 3,601 76,71 15,10 4,75	**TM RoRo Cargo/Ferry** 402dk P	2 Oil 4SA each 6Cy. 280 × 340 with clutches & sr geared to sc. shafts 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 264kW 225V 50Hz a.c. Fuel 30,0t (d.o.) 52,0t (i.f.o.) 13kn
5193589 SPOF Df Esd Gc Rdr RTm/h/v	**KORAL** ex Eol-59 **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	1 225 382 565	PR ✠Classed LR until 5/62	**1959**-6 Charles Hill & Sons Ltd.—Bristol (414) 65,64 11,92 5,111 60,10 11,89 5,80 B & F 39,1 1 dk, 2nd dk except in mchy. space RW rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 546 with hydraulic couplings, dr & reverse gearing to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 3 × 150kW 1 × 30kW 220V d.c. 15kn
5308330 9HQV 0565 Df Esd Rdr RTm/h	**KORAL** ex Piscator-84 ex Salvator-81 **Polaris Towage Co. Ltd.** Valletta Malta	560 164 —	NV	**1948** Moss Vaerft & Dokk A/S—Moss (105) 50,96 9,05 5,061 45,01 9,00 5,31 B 11,9 1 dk RW BK 203	**M Salvage Ship** Ice strengthened 2 Ha (2,9 × 2,4) (1,5 × 2,7)	3 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft 3 000bhp (2 207kW) NE 67 Lister Blackstone Ltd. Stamford Gen 1 × 100kW 1 × 80kW 1 × 40kW 380/440V 50Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.)
6829056 LGTS 19130 Df Esd Pfd Rdr RTm	**KORAL BANK** ex Solvi-Karin-85 ex Ellen Pedersen-78 **P/R Bjonnes og Maudal** Egersund Norway	198 90 259	BV	**1968** Soby Motorfabrik og Staalskibsvaerft —Soby (34) 34,75 7,32 3,493 30,00 7,29 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 12kn
6729373 LMPS 16847 Df Esd Rdr RT	**KORALHAV** **Brodrene Davik A/S** Aalesund Norway	497 188 —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (34) 52,18 9,25 4,871 47,55 9,20 7,12 2 dks rf 1199 BK 107 len 79 conv Side-fishing Ref Fishing 79	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 2 Ha (1,6 × 1,6) (2,5 × 2,9) 1W Der 1(2)	Oil 4SA 6Cy. 370 × 400 3 300bhp (2 427kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 108kW 1 × 20kW 220V 50Hz a.c.
5404031 XPXP D982 Df Esd Gc Rdr RT	**KORALHAV** ex Finnur Fridi-82 **P/f Drattur** Rituvik Faeroes	275 111 —	NV	**1963** Hatlo Verksted A/S—Ulsteinvik (18) 39,63 7,22 3,487 7,17 3,66 1 dk len 67	**M Fishing** Side-fishing 2 Ho ER 3 Ha (stl) (each 1,6 × 1,3) ER 1W Der 1(1)	Oil 4SA 5Cy. 250 × 300 965bhp (710kW) NE made74 fitted76 Nohab Diesel A/B Trollhatt Gen 1 × 64kW 1 × 24kW 220V 50Hz a.c. Thw. thrust propeller fwd

8415201 DCSL 4114 Df Esd Gc Rdr RTm/h/v SatNav	**KORALLE** **m.s. Koralle Hennig Schiffahrts KG** Emden Federal Republic of Germany	*1 851* *945* 2 269	GL	**1985** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft—Duisburg (721) 80,02 12,70 4,180 75,21 12,60 4,65 P 13,8 F 6,4 2 dks	**M General Cargo** 1 Ho 51,3 ER G.3 183 TEU 102 C.Ho 62/20′ (40′) C.Dk 40/20′ (40′) 1 Ha (stl) (51,3 × 10,2) ER	Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. shaft 1 360bhp (1 000kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd
7812321 UNCE M-12456	**KORALLOVYY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1975** ..............U.S.S.R. 55,00 9,53 4,299 5,19	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn
7327782 3FON 3741 -73A Df Esd Gc Pfd Rdr RT	**KORAM No. 1** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (156) 47,00 7,85 42,80 7,80 3,56 P 20,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.469 2 Ha (1,3 × 0,9) (1,4 × 1,4)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. 13kn
7355789 3FOO 3710 -73A Df Esd Gc Pfd Rdr RT	**KORAM No. 2** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-157) 47,00 7,85 42,80 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.469 2 Ha (stl) (1,3 × 0,9) (1,4 × 1,4)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 240V a.c. 12,75kn
7355791 3FOP 4041 -74A Df Esd Gc Pfd Rdr RT	**KORAM No. 3** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-158) 47,12 7,85 42,80 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.469 2 Ha (stl) (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. 13kn
7355806 HO3792 4569-74B Df Esd Gc Pfd Rdr RT	**KORAM No. 101** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (159) 55,48 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.324 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. Fuel (d.o.) 13kn
7355820 3FOR 4850 -74A Df Esd Gc Pfd Rdr RT	**KORAM No. 103** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (161) 55,48 3,404 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.324 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. Fuel (d.o.) 12,75kn
6923864 YUGE Df Esd Gc Pfd Rdr RTm/h/v	**KORANA** ex Bellatrix-83 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 068** 3 460 — **9 372** 6 363 15 124	**✠100A1** SS 4/82 strengthened for heavy cargoes **✠LMC** EL A† 2$\frac{3}{16}$"U2 FN 4469 JR	**1969**-11 R.O. Brodogradiliste "3 Maj" —Rijeka (528) 145,09(BB) 20,65 —/9,100 135,01 20,60 12,50 F 12,8 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3223t incl. DTm1325t	**M General Cargo** 5 Ho 18,9 23,3 23,3 21,9 18,9 ER G.22 168 B.19 904 5 Ha (stl) (9,7 × 8,3) (14,0 14,0 12,8 × 9,9) (10,1 × 8,3) ER 16W Der 4(10) 21(5)	Oil 2SA 5Cy. 760 × 1550 7 700bhp (5 664kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB 7kgf/cm² (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 087,0t (hvf)-27,0pd 14kn
8101604 TC2719 5106 Esd Gc Rdr RTv	**KORAY DENIZ** **Sukru Deniz ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**498** 297 1 063	AB	**1983** Gemi-is Kolleketif Sirketi—Fener, Istanbul (26) 67,32 9,53 3,998 60,23 9,50 4,42 P 14,4 F 7,4 1 dk rf nil	**M General Cargo** 2 Ho ER G.4 813 B.1 217 2 Ha (stl) (— 18,0 × 6,0) ER	Oil 4SA 8Cy. 320 × 480 1 230bhp (905kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 50kW 1 × 19kW a.c. 12kn
7355662 3EZO 3964 -74A Df Esd Gc Rdr RT	**KORBEE No. 1** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (110) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 11,75kn
7331733 3FZX 4045 -74A Df Gc Rdr RT	**KORBEE No. 2** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (111) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 12,25kn
7355674 HOQB 4046 -74A Df Esd Gc Rdr RT	**KORBEE No. 3** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (112) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 12,5kn

7355686 3FZZ 4310 -74A Df Esd Gc Rdr RT	**KORBEE No. 5** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —		KR	**1973** Dae Dong SB. Co.—Busan (113) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Fuel (d.o.)	Niigata 12kn
7355703 3FZY 4203 -74A Df Esd Gc Rdr RT	**KORBEE No. 6** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —		KR	**1973** Dae Dong SB. Co.—Busan (114) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Fuel (d.o.)	Niigata 11,75kn
7355715 3EDK 4164 -74A Df Esd Gc Rdr RT	**KORBEE No. 7** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —		KR	**1974** Dae Dong SB. Co.—Busan (115) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Fuel (d.o.)	Niigata 11,5kn
7045255 ESUY M-30435 Df Esd Gc Rdr RT	**KORCHAGINETS** ex Kargopol-81 **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 792** 571 1 220		RS	**1970** .............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks conv Ref Factory Fishing —	**M Refrigerated Cargo Fish Carrier** Ice strengthened	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12,25kn
6709270 YTFM Df Esd Gc Pfd Rdr RT	**KORCULA** **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **2 092** 851 3 230	✠LR class withdrawn- Owner's request	JR	**1968**-5 Brodogradiliste "Jozo Lozovina- Mosor"—Trogir (147) 102,14 14,84 5,665 91,01 14,79 8,64 P 27,2 F 11,6 2 dks rf 102	**M General Cargo** Ref 3 Ho 13,1 15,1 28,3 2 TwD ER G.5 983 B.5 367 In.124 2 Ha (stl) (18,4 17,8 × 5,9) ER 10W Der 4(10) 4(5) 2(1)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 200kW 450V 60Hz a.c.	B&W 14,5kn
8133932	**KORCULANKA** ex Greben ex B-69 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**169** 105 196		(JR)	.... Rebuilt**1967** "Inkobrod"—Korcula ... ... 38,00 5,01 2,32 1 dk	**M General Cargo**	Oil 4SA 4Cy. 267 × 330 Atlas Imperial Engine Co.	U.S.A. 7kn
7356604 YTNY Df Esd Gc Pfd Rdr RTm/h/v	**KORDUN** **Jugoslavenska Oceanska** **Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 551** 27 182 72 050		BV JR	**1978** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (738) 228,00(BB) 32,26 14,028 218,42 32,20 19,21 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 24,9 21,4 24,9 21,4 21,4 ER G.87 506 HeCls. B 8 Ha (stl) (8,9 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd	Sunderland 16kn
7381520 D7YD UM28 961 Df Esd Gc Pfd Rdr RT	**KOREA BANNER** **Hyundai Merchant Marine Co.** **Ltd.** Ulsan South Korea	**138 764** 103 689 267 038	✠LR class withdrawn- Owner's request 20/4/85	KR	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (7310) 344,43(BB) 51,90 20,595 329,19 51,82 26,52 1 dk rf nil	**S Tanker** IGS 19 Ta ER L.(oil) 308 589	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel 11 021,5t (o.f.) 260,0t (d.o.)	Kobe 15,5kn
7037052 D7UL BSR70 5851 Df Rdr RT	**KOREA CAR FERRY No. 1** ex Dong Nam Jumbo Ferry-70 ex Kobe Maru No. I-70 **Korea Car Ferry Co. Ltd.** Busan South Korea	**2 904** 1 456 1 064		KR	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (745) 98,30 16,46 4,401 91,01 16,41 6,25 F 97,0 2 dks RW	**TM RoRo Cargo/Ferry** 637dk P	2 Oil 4SA each 6Cy. 540 × 840 8 000bhp (5 884kW) Makita Tekkosho Gen 2 × 400kW a.c.	Takamatsu 18,75kn
5357410 D8TC BM35 577 Df Esd Gc Rdr RTm/v	**KOREA HOPE** ex Texaco South America-71 ex South America-59 **Korea Tanker Co. Ltd.** Busan South Korea	**12 644** 7 110 18 990	✠Classed LR until 5/2/75	KR	**1954**-11 Deutsche Werft A.G.—Hamburg (672) 176,44 22,05 9,513 164,83 21,95 11,99 P 40,6 B 11,9 F 20,8 1 dk RW rf nil	**M Tanker** 33 Ta ER L.(oil) 24 722 HeCls. BptC 1 Ha (3,9 × 5,4) Der 2(2,5)	Oil 2SA 10Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 320kW 1 × 220kW 230V d.c. Fuel 1 044,5t (hvf)-31,5pd	Augsburg 14kn
7730666 Rdr RT	**KOREA HORIZON** ex Korean Horizon-80 ex United Conquest ex LCT - **Yulsan Industries Co. Ltd.** South Korea	**996** 459 1 768		AB	**1974** Wakayama Zosen—Kainan (509) 54,23 3,788 48,49 10,80 4,50 F 4,9 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Landing Craft** Bow ramp 1 Ho 31,9 ER G.46 B.43 1 Ha (stl) (29,1 × 8,2) ER Der 1(10)	2 Oil 2SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 40kW	Japan 12kn
7831472 D8YM BM11 250 Gc Rdr RT	**KOREA No. 1** **Korea Tugs Co. Ltd.** Busan South Korea	**197** 40 137		KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan 28,81 3,288 27,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 26kW 225V a.c.	Niigata 12,25kn
7005437 D9FT BM11 077 RT	**KOREA No. 2** ex Seki Maru-81 **Korea Tugs Co. Ltd.** Busan South Korea	**152** 51 —		KR	**1969** Towa Zosen K.K.—Shimonoseki (384) 29,06 7,62 2,515 28,00 7,60 3,56 RQD 5,8 B 4,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Gen 1 × 24kW 225V a.c.	Tateyama 11,75kn

6412839 HLND BF11473 DI Rdr RT	**KOREA No. 72** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (174) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata
6907729 HLNE BF11474 DI Rdr RT	**KOREA No. 73** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata 9kn
6412853 HLNH BF11476 DI Rdr RT	**KOREA No. 76** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (175) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata
6501630 HLNI BF11477 DI Rdr RT	**KOREA No. 77** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (176) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata 9kn
6501654 HLNX BF11479 DI Rdr RT	**KOREA No. 79** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (178) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata 9kn
6915154 6LOM BM38 264 DI Esd Gc Pfd Rdr RT	**KOREA PACIFIC** **Korea Shipping Corp.** Busan South Korea	**28 198** 17 194 48 052	AB KR	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2070) 211,00(BB) 30,05 11,427 200,03 30,00 16,51 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.56 435 HeCls. B 7 Ha (stl) (11,8 13,3 13,3 13,3 13,3 13,3 13,3 × 13,3) ER	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 323kW 450V a.c. Fuel 245,0t (d.o.) 2 763,5t (hvf)-36,5pd 15kn
6906751 6LOD BM38 263 DI Esd Gc Pfd Rdr RT	**KOREA RAINBOW** **Korea Shipping Corp.** Busan South Korea	**28 492** 17 433 46 118	AB KR	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2069) 211,00(BB) 30,05 11,427 200,01 30,00 16,51 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.56 435 HeCls. B 7 Ha (stl) (11,8 13,3 13,3 13,3 13,3 13,3 13,3 × 13,3) ER Cr 4(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 237kW 450V a.c. Fuel 245,0t (d.o.) 2 763,5t (hvf)-41,5pd 15kn
7381506 D7YA UM28 958 DI Esd Gc Pfd Rdr RT	**KOREA STAR** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**138 764** 103 689 267 038	KR ✠LR class withdrawn-Owner's request 20/4/85	**1976**-11 Hyundai SB. & Heavy Industry —Ulsan (7308) 344,43(BB) 51,90 20,595 329,19 51,82 26,52 1 dk rf nil	**S Tanker** IGS 19 Ta ER L.(oil) 308 589	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel 11 021,5t (o.f.) 260,0t (d.o.) 15,5kn
7381441 D8PF UM28 951 DI Esd Gc Pfd Rdr RTm/h	**KOREA SUN** Launched as Atlantic Baroness **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**137 692** 102 793 267 819	KR ✠LR class withdrawn-Owner's request 20/4/85	**1975**-7 Hyundai SB. & Heavy Industry —Ulsan (7302) Cmd.**1976**-9 344,43(BB) 51,90 20,765 330,01 51,82 26,52 1 dk rf nil	**S Tanker** IGS 23 Ta ER L.(oil) 315 846 HeCls. B	2 S Turb tr & dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1350kW 1 × 1280kW 440V 60Hz a.c. Fuel 11 029,5t (o.f.) 260,0t (d.o.) 16kn
7401851 5LXI 5649 DI Esd Gc Pfd Rdr RT	**KOREA SUNNYHILL** ex Cys Hope-80 **Sunnyhill Corp.** Korea Tanker Co. Ltd. Monrovia Liberia	**17 285** 11 959 30 275	AB	**1976** Namura SB. Co. Ltd.—Osaka (431) 171,02(BB) 25,43 10,691 162,01 25,40 14,36 P 11,9 F 11,6 1 dk rf 13	**M Tanker** 13 Ta ER L.(oil) 35 131	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 570kW a.c. Fuel-38,0pd 15kn
7429449 3FDO 12470 -82A DI Esd Gc Pfd Rdr RT	**KOREA SUNRISE** ex Ethylene Sunrise-82 **Chang Yung Naviera S.A.** Korea Tanker Co. Ltd. Panama Panama	**2 235** 1 388 2 294	NK	**1975** K.K. Ichikawa Zosensho—Ise (1326) 88,02 14,03 4,815 82,00 14,00 6,81 P 18,6 F 10,1 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 2 100	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW a.c. 12,75kn
6519003 D7YU UM48 059 DI Esd Gc Pfd Rdr RTv	**KOREA VENUS** ex Washington Getty-79 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**30 259** 20 130 53 443	(AB) (KR)	**1965** Mitsubishi Heavy Industries Ltd. —Nagasaki (1603) 220,00(BB) 32,31 12,555 208,01 32,21 16,41 P 40,0 F 18,9 1 dk RW rf 51 conv Ore/Oil Carrier 82	**S Bulk Carrier Barge** Mchy.aft G.29 557 L.(oil) 60 496	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 600kW 450V 60Hz a.c. Fuel 6 105,5t (o.f.) 16,25kn
6907731 HLBE BF11481 DI Rdr RT	**KOREA 81** Busan South Korea	**144** 53 142		**1964** Tosa Zosen Tekkosho—Kochi (180) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata
7700623 D7BD IM156 DI Esd Gc Pfd Rdr RT	**KOREAN AMBER** ex Amber-77 **Korea United Lines Inc.** Inchon South Korea	**11 710** 7 206 18 216	AB KR	**1977** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (861) 156,04(BB) 9,172 147,22 22,51 12,02 P 28,7 B 18,0 F 12,5 1 dk rf nil	**M Bulk Carrier** 4 Ho 24,5 26,4 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,9 19,9 19,9 × 11,9) ER Der 4(24,5)	Oil 2SA 8Cy. 620 × 1400 8 900bhp (6 546kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 370kW 445V 60Hz a.c. 15kn

7700611 D7BE IM2388 Df Esd Gc Pfd Rdr RT	**KOREAN AMETHYST** ex Amethyst-77 **Korea United Lines Inc.** Inchon South Korea	**11 710** 7 206 18 216	AB KR	**1977** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (860) 156,04(BB) 9,173 147,22 22,51 12,02 P 28,7 B 18,0 F 12,5 1 dk rf nil	**M Bulk Carrier** 4 Ho 24,4 26,3 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,8 19,8 19,8 × 11,8) ER Der 4(24,5)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 370kW 445V 60Hz a.
7641463 D9AK IM1560 Df Esd Gc Rdr RTm/h/v	**KOREAN BRIDGE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 244** 1 083 2 928	KR	**1977** Dae Dong SB. Co.—Busan (S-167) 79,23 5,501 72,83 13,87 7,62 P 15,0 F 6,1 1 dk	**M Container Ship** Fixed-guides 4 Ho ER G.4 172 B.3 440 TEU 120 C. 20/20' 50/40' 8 Ha (stl) ER	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V 60Hz a. Fuel 222,5t (d.o.)-8,5pd
7916234 D9CO IM1113 Df Esd Gc Pfd Rdr RTm/h/v	**KOREAN CHANCE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**29 362** 17 142 34 274	KR NK	**1980** Kawasaki Heavy Ind. Ltd.—Kobe (1327) 212,91(BB) 12,026 198,00 32,21 18,60 P 23,2 F 17,1 2 dks	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 3322 C. 1661/40'	Oil 2SA 10Cy. 900 × 1600 36 700bhp (26 995kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 740kW 450V 60Hz a. Fuel 759,5t (d.o.) 4 279,5t (hvf)
7019725 D7VV BM21 045 Df Esd Gc Pfd Rdr RTh	**KOREAN CROWN** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**5 950** 3 976 9 365	KR NK	**1970** Usuki Tekkosho—Saiki (1120) 127,36 18,04 7,351 119,08 17,99 9,30 P 22,3 F 8,9 1 dk rf nil	**M General Cargo** Mchy.aft 3 Ho 18,4 34,9 34,9 G.13 012 B.12 376 3 Ha (stl) (13,5 28,6 30,0 × 9,3) 9W Der 5(21)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. Gen 2 × 176kW 440V 60Hz a. Fuel 1 154,0t (hvf)-19,0pd
7355727 D8UY BM36 422 Rdr RT	**KOREAN EXPRESS** **Pan Continental Shipping Co. Ltd.** Busan South Korea	**1 997** 964 3 295	KR	**1974** Dae Dong SB. Co.—Busan 73,21 13,90 6,346 66,78 13,87 7,60 P 15,0 RQD 14,4 F 6,1 1 dk	**M General Cargo** 4 Ho 7,4 13,7 13,4 7,7 ER B.2 240 TEU 106 C. 106/20' 4 Ha (6,0 × 5,4) (10,6 12,6 × 12,1) (6,0 × 10,6) ER	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Gen 2 × 160kW 440V 60Hz a. Fuel 167,5t-8,5pd
7419145 A8WW 5357 Df Esd Gc Pfd Rdr RTm/h	**KOREAN FIR** **Trans Pacific Shipping Co.** Lasco Shipping Co. Monrovia Liberia	**10 959** 7 416 19 055	AB	**1976** Korea SB. & Eng. Corp.—Busan (1003) 154,31(BB) 22,81 9,240 145,98 22,75 12,53 P 27,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho 25,3 26,6 26,6 26,5 ER G.22 677 B.21 788 HeCls. B 4 Ha (stl) (17,2 20,1 20,1 18,7 × 10,9) ER 4W Der 4(20)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 273kW 450V 60Hz a. Fuel 140,5t (d.o.) 1 222,0t (hvf)
7703596 D7AP IM1552 Df Esd Gc Rdr RTv	**KOREAN FLOWER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 585** 992 2 979	KR (AB)	**1977** Korea SB. & Eng. Corp.—Busan (SNA-209) 65,82 4,941 62,79 15,24 6,41 P 9,2 F 11,0 1 dk	**TM General Cargo** 2 Ho ER G.3 688 B.3 577 TEU 108 C. 108/20' 4 Ha (stl) ER Cr 2(14,75)	2 Oil 4SA each 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 1 × 96kW 445V 60Hz a.c.
7823281 D8MO BM11 165 Df Esd Gc Pfd Rdr RT	**KOREAN JACEJIN** **Korea Shipping Corp.** Busan South Korea	*26 771* *8 031* 25 411	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (2600) 208,11(BB) 10,875 193,05 30,51 18,22 F 32,4 2 dks rf 178	**S Container Ship** Fixed-guides Ref 5 Cell.Ho ER 1 Cell.Ho TEU 1528 C.Ho 478/20' 210/40' C.Dk 315/40' 11 Ha (stl) ER 18 Wing Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1316kW 450V a.c. Fuel-193,0pd
7720752 D7PT BSR78 5669 Df Esd Gc Pfd Rdr RT	**KOREAN JACEWON** **Korea Shipping Corp.** Busan South Korea	**26 489** 14 416 25 411	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (2590) 208,11(BB) 10,859 193,61 30,48 18,22 F 32,7 2 dks rf 178	**S Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1528 C.Ho 478/20' 210/40' C.Dk 315/40' 11 Ha (stl) ER 18 Wing Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1316kW 450V a.c. Fuel-193,0pd
7720702 D7CU IM157 Df Esd Gc Pfd Rdr RT	**KOREAN JADE** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 637	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1983) 151,21 22,89 9,551 143,01 22,86 13,01 P 34,5 B 20,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen · Hiroshima Works Gen 3 × 369kW 445V a.c.
7432537 D9AM IM1861 Df Esd Gc Rdr RT	**KOREAN LIFTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 598** 1 044 2 990	KR (AB)	**1975** Hashimoto Zosensho—Kobe (389) 65,46 3,156 62,79 15,30 4,81 rf nil	**TM General Cargo** 2 Ho ER G.130 B.126 TEU 108 C. 108/20' 2 Ha (each 19,5 × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 2 × 48kW Fuel 113,0t
7211878 H9JD 10754 -81B Df Esd Gc Pfd Rdr RTv	**KOREAN LOADER** ex Seatrain Lexington-80 ex Plutos-77 **Sagittarius Line S.A.** Panama Panama	**12 047** 8 904 13 440	KR NK (GL) ✠Classed LR until 2/74	**1972**-6 Schps. "De Hoop" N.V.—Lobith (277) 172,52(BB) 24,08 8,022 161,02 24,01 13,31 F 33,6 1 dk, 2nd dk aft rf nil	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell.Ho 15,2 14,1 14,1 14,1 14,1 14,1 14,1 13,0 ER TEU 732 C.Ho 140/20' C.Dk 274/20' (40') incl. 198 ref C. 8 Ha (stl) ER	Vee Oil 4SA 18Cy. 520 × 550 sc. shaft 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (M Gen 3 × 330kW 450V 60Hz a. Fuel 325,0t (d.o.) 1 950,0t (hv

703601 **KOREAN MASTER** **2 244** **1977** Dae Dong SB. Co.—Busan (S-166) **M Container Ship** Oil 4SA 6Cy. 380 × 580
1 083 79,23 13,90 5,501 Fixed-guides 2 300bhp (1 692kW)
Cho Yang Shipping Co. Ltd. 2 928 KR 72,83 13,86 7,62 Hanshin Nainenki Kogyo Kobe
Inchon South Korea P 15,0 F 6,1 1 dk TEU 120 C. 20/20' 50/40' Gen 2 × 200kW 445V 60Hz a.c.
8 Ha (stl) ER Fuel 222,5t (d.o.)-8,5pd 13kn

313386 **KOREAN MORNING** *18 639* **1984** Hashihama Zosen—Tadotsu (827) **M Bulk Carrier** Oil 2SA 4Cy. 600 × 1944
Launched as Trident *10 508* 174,00(BB) 10,630 5 700bhp (4 193kW) B&W
Morning Ocean Line Corp. 30 898 NK 165,00 26,01 14,81 Str. heavy cargoes Mitsui Eng. & SB. Co. Ltd. Tamano
Panama Panama P 2,5 B 10,4 F 2,8 1 dk 5 Ho 20,4 27,5 27,5 27,5 26,7 ER Gen 2 × 440kW 450V 60Hz a.c.
Fuel 193,0t (d.o.) 941,0t (hvf)-20,0pd 15kn
G.39 223 B.38 105
5 Ha (stl) (11,5 × 12,1) (19,5 19,5 19,5 19,5 × 13,9) ER
Cr 4

712676 **KOREAN PEACE** **16 897** **1979** Korea SB. & Eng. Corp.—Busan (SNA-2002) **M Bulk Carrier** Oil 2SA 7Cy. 680 × 1250
9 412 11 550bhp (8 496kW) Sulzer
Cho Yang Shipping Co. Ltd. 26 811 AB KR 170,01(BB) 26,34 9,627 Str. heavy cargoes Hitachi Zosen Sakurajima Works, Osaka
Inchon South Korea 163,40 26,31 13,62 5 Ho 20,9 27,2 20,8 27,2 26,9 ER Gen 3 × 460kW 450V 60Hz a.c.
RQD 18,3 B 26,3 F 13,2 1 dk Fuel-29,5pd 16,5kn
rf nil G.32 475 B.31 845 HeCls. B
5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER
4W Cr 4(25)

712888 **KOREAN PIGEON** **16 897** **1979** Korea SB. & Eng. Corp.—Busan (SNA-2003) **M Bulk Carrier** Oil 2SA 7Cy. 680 × 1250
9 413 11 550bhp (8 496kW) Sulzer
Cho Yang Shipping Co. Ltd. 26 811 AB KR 170,01(BB) 26,34 9,627 Str. heavy cargoes Hitachi Zosen Maizuru Works, Maizuru
90378 Inchon South Korea 164,24 26,31 13,62 5 Ho 20,9 27,2 20,8 27,2 26,9 ER Gen 3 × 460kW 450V 60Hz a.c.
RQD 18,3 B 26,3 F 13,2 1 dk Fuel-29,5pd 16,5kn
rf nil G.32 475 B.31 845 HeCls. B
5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER
Cr 4(25)

202733 **KOREAN PIONEER** **21 686** **1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (233) **M Bulk Carrier** Oil 2SA 5Cy. 660 × 1400
15 382 10 875bhp (7 999kW) Sulzer
Cho Yang Shipping Co. Ltd. 36 757 AB KR 186,32(BB) 28,45 11,021 Str. heavy cargoes Hyundai SB. & Heavy Industries Ulsan
Inchon South Korea 178,01 28,41 15,63 5 Ho 26,9 27,3 27,3 27,3 27,7 ER Gen 3 × 520kW 450V 60Hz a.c.
F 13,5 1 dk 14,75kn
G.46 992 B.44 642
5 Ha (stl) (19,0 19,0 19,0 19,0 19,0 × 14,4) ER
Cr 4(25)

7419157 **KOREAN PRIDE** **10 959** **1976** Korea SB. & Eng. Corp.—Busan (1004) **M Bulk Carrier** Oil 2SA 7Cy. 680 × 1250
7 416 8 400bhp (6 179kW) Sulzer
Trans Pacific Shipping Co. 19 056 AB 154,34(BB) 22,84 9,192 4 Ho 25,3 26,6 26,6 26,5 ER Hitachi Zosen Osaka
Lasco Shipping Co. 146,01 22,81 12,53 G.22 679 B.21 788 HeCls. ptB Gen 3 × 273kW 450V 60Hz a.c.
Monrovia Liberia P 27,8 F 10,4 1 dk 4 Ha (stl) (17,2 20,2 20,2 18,7 × 10,9) ER Fuel 140,5t (d.o.) 1 222,0t (hvf)-25,0pd
rf nil 14,25kn
Der 4(20)

7720714 **KOREAN RUBY** **11 685** **1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1984) **M Bulk Carrier** Oil 2SA 6Cy. 620 × 1400
6 972 8 900bhp (6 546kW) B&W
Korea United Lines Inc. 19 399 AB KR 151,21(BB) 22,89 9,607 4 Ho ER Hitachi Zosen Hiroshima Works, Innoshima
Inchon South Korea 143,01 22,86 13,01 G.24 241 B.23 635 Gen 3 × 370kW 445V a.c.
P 34,8 B 20,8 F 12,8 1 dk 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER 15kn
rf nil
Der 4(25)

7720726 **KOREAN SAPPHIRE** **11 685** **1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1985) **M Bulk Carrier** Oil 2SA 6Cy. 620 × 1400
6 972 8 900bhp (6 546kW) B&W
Korea United Lines Inc. 19 409 AB KR 151,21(BB) 22,89 9,607 4 Ho ER Hitachi Zosen Sakurajima Works, Osaka
Inchon South Korea 143,01 22,86 13,01 G.24 241 B.23 635 Gen 3 × 370kW 445V a.c.
P 34,8 F 12,8 1 dk 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER 15kn
rf nil
Der 4(25)

7211555 **KOREAN SHIPPER** **1 597** **1972** Yokohama Zosen—Chiba (1314) **TM General Cargo** 2 Oil 4SA each 6Cy. 260 × 320
ex Mini Life-72 966 65,49 15,32 4,947 1 500bhp (1 103kW)
Cho Yang Shipping Co. Ltd. 2 970 KR (AB) 62,79 15,30 6,61 2 Ho 21,3 21,9 ER Daihatsu Diesel Mfg. Co. Ltd. Osaka
Inchon South Korea 1 dk G.3 671 B.3 564 Gen 3 × 176kW 445V 60Hz a.c.
rf nil 2 Ha (stl) (each 19,5 × 5,1) 9,75kn
Cr 2(15)

013403 **KOREAN STAR** *18 639* **1984** Tsuneishi Zosen K.K.—Numakuma (533) **M Bulk Carrier** Oil 2SA 4Cy. 600 × 1944
Launched as Trinity *10 508* 5 700bhp (4 193kW) B&W
Green Spanker Shipping S.A. 30 900 NK 174,00(BB) 26,04 10,653 Str. heavy cargoes Mitsui Eng. & SB. Co. Ltd. Tamano
Panama Panama 165,00 26,01 14,81 5 Ho ER Gen 2 × 440kW 450V 60Hz a.c.
P 26,3 F 11,9 1 dk G.38 132 B.37 298 Fuel 193,0t (d.o.) 941,0t (hvf)-20,0pd 15kn
5 Ha (stl) (12,9 × 12,1) (20,2 20,2 20,2 20,2 × 13,9) ER
Der 5(25)

720738 **KOREAN TOPAZ** **11 685** **1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1986) **M Bulk Carrier** Oil 2SA 6Cy. 620 × 1400
6 972 8 900bhp (6 546kW) B&W
Korea United Lines Inc. 19 374 AB KR 151,21(BB) 22,89 9,607 4 Ho ER Hitachi Zosen Sakurajima Works, Osaka
Inchon South Korea 143,01 22,86 13,01 G.24 241 B.23 635 Gen 3 × 370kW 445V a.c.
P 34,8 F 12,8 1 dk 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER 15kn
rf nil
Der 4(25)

7708792 HODT 8404 -77A Df Esd Gc Pfd Rdr RT	**KOREAN TRADER** ex Eastern Diamond-85 **Bigthree Maritime Co. S.A.** Panama Panama	**15 407** 11 032 29 342	NK	**1977** Kurushima Dock Co. Ltd.—Onishi (2031) 167,60(BB) 28,05 10,408 155,02 28,01 14,30 P 22,3 F 11,6 1 dk	**M Bulk Carrier** G.36 342 B.34 625 4 Ha (stl) (23,1 × 12,8) (25,6 25,6 25,6 × 13,9) ER Der 4(25)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. MAN Kobe 14kn
7505413 5MQF 5718 Df Esd Gc Pfd Rdr RTh	**KOREAN TRADER** ex Catherine Ann-83 ex Glory River-81 **Catherine Ann Shipping Corp.** Monrovia Liberia	**11 134** 7 597 18 939	AB	**1977** Korea SB. & Eng. Corp.—Busan (1005) 154,34(BB) 22,84 9,497 146,26 22,79 12,53 P 27,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.23 108 B.22 173 4 Ha (stl) (17,2 20,2 20,2 18,7 × 10,9) ER 12W Der 4(20)	Oil 2SA 6Cy. 680 × 1250 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 272kW a.c. Fuel (hvf) Sulzer Japan 17kn
7114783 D7XX BSR72 6032 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS ONE** ex Korean Leader-80 ex Oriental Chevalier-75 **Korea Shipping Corp.** Busan South Korea	**23 930** 14 401 22 459	AB KR	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1392) **1977** (Additional cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 234,53(BB) 26,09 9,675 220,91 26,00 16,11 F 14,1 1 dk rf 216 len 77	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 9 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 540kW 440V 60Hz a.c. Fuel 3 647,5t (hvf) 21,75kn
7930668 D9FE BSR81 5536 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS SEVEN** **Korea Shipping Corp.** Busan South Korea	**27 049** 15 135 25 745	AB KR	**1981** Hyundai Heavy Industries Co. Ltd. —Ulsan (151) 208,11(BB) 10,870 193,61 30,51 18,22 F 32,7 1 dk rf 178	**M Container Ship** Fixed-guides 6 Ho ER TEU 751 C.Ho 445/20' C.Dk 306/20' 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 900kW 450V 60Hz a.c. Sulzer Kobe 22.5kn
7034816 D7PF BM49 150 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS-JIN** ex Korean Commander-80 ex Taeping-77 **Korea Shipping Corp.** Busan South Korea	**25 827** 14 233 25 448	AB KR (GL)	**1971** Italcantieri S.p.A.—Genova (4242) 208,13(BB) 30,56 10,389 192,01 30,43 15,45 F 30,5 2 dks rf nil	**S Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1658 C.Ho 866/20' (40') C.Dk 792/20' (40') incl. 140 ref C. 10 Ha (stl) ER	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Westinghouse Franco Tosi Industriale S.p.A., Legnano Gen 3 × 900kW 440V a.c. Fuel 4 920,5t (o.f.) 21kn
7359840 D7XR BM11 021 Df Esd Gc Pfd Rdr RTh	**KOREAN WONIS-SUN** ex Korean Jupiter-80 ex Oriental Financier-78 **Korea Shipping Corp.** Busan South Korea	**25 863** 14 023 25 975	AB KR	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1408) 208,19(BB) 30,56 10,413 192,01 30,51 18,19 F 31,4 2 dk rf nil	**S Container Ship** Fixed-guides TEU 1466 C.Ho 902/20' (40') C.Dk 564/20' (40') incl. 98 ref C. 3 Ha (stl) ER	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne Gen 2 × 790kW 440V 60Hz a.c. 23.5kn
7720740 D7CZ IM357 Df Esd Gc Pfd Rdr RT	**KOREAN ZIRCON** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 395	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1987) 151,21 22,89 9,607 143,01 22,86 13,01 P 34,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 370kW 445V a.c. 15,25kn
6912891 UOVU M-25585 Df Esd Gc Rdr RT	**KOREIZ** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 B.4 827 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf) B&W 13.5kn
6825567 MGJV 386552 Df Esd Pfd Rdr RT	**KORENBLOEN** ex De Vrouw Marie-80 ex Klaasje-72 **David Michael Becconsall & Robert Allen Brown** Lowestoft United Kingdom	**136** 50 —		**1968** Oeverse Scheepsbouw Mij. N.V. —Den Oever (130) 27,54 6,41 3,201 24,16 6,25 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Kon. Mach. Stork & Co. N.V.
7124465 EWZB M-31510 Df Esd Gc Rdr RT	**KORENGA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** ............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7832737	**KORENOVSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,9 × 1,5) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha
8135045 EVAU M-40334 RT	**KORF** **U.S.S.R.** U.S.S.R.	**722** 217 405	RS	**1983** ............U.S.S.R. 54,84 9,99 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller

8035075 UHMW M-38890	**KORFU** **U.S.S.R.** U.S.S.R.	**635** 199 405	 RS	**1982** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	A 6Cy. 320 × 510 hp (1 030kW) Nainenki Kogyo Kobe 192kW a.c. 11kn
8312186 SVTR 6790 Df Esd Gc Pfd Rdr RTv SatCom	**KORIANA** **Pallanza Shipping Corp.** Neda Maritime Agency Co. Ltd. Piraeus Greece Sat Comm ID 1130475/KORI	*38 629* *18 244* 63 786	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL Pt 660,0/78,0U3 FN 11214	**1985**-1 Hitachi Zosen—Ariake Works, Nagasu (4787) 228,61(BB) 32,24 12,828 219,01 32,20 19,00 F 14,7 1 dk rf nil 10BH WB29168T incl. wing ballast tanks (p&s)25074T	**M Tanker** IGS (LR) pt highe 9 Ta ER L.(oil) 71 216	
7642558 UBCV M-33765 Df Esd Gc Rdr RT	**KORIFENA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 404	 RS	**1976** .............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Research/Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.405 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Japan 11,5kn VE (SK Controlla
7830189 UWOW M-12472	**KORIFENA** **U.S.S.R. -"Dalryba"** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	 RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Kobe Oil 4SA 8Cy. 240 × 3 305bhp (224kW) VEB Schwermasch. "Karl Liebk (SKL)
6928541 ENLC M-12290 Df Esd Rdr RT	**KORIFEY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 332	 RS	**1967** .............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7827914 JK3990 120455	**KORIKI MARU** **Haruo Yamamoto** Hinase, Okayama Pref. Japan	**156** 93 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (386) *29,91* 7,51 4,50 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7022497 ZHAL 339360 Pfd Rdr RTv	**KORIMU** ex Celtic Crusader-83 ex Supremity-80 **Blackwood Investments Ltd.** Bernuth Agencies Inc. Georgetown Cayman Islands (British)	T.Mk **698** 500 1 768	 ✠Classed LR until 3/8/84	**1970**-10 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (364) 80,73 13,62 4,141 73,94 13,52 7,50 F 10,4 2 dks rf 152	**M General Cargo** 1 TwD 49,3 1 Ho 48,0 ER G.4 021 TEU 68 C.Ho 44/20' (40') C.Dk 24/20' (40') 2 Ha (stl) (each 18,8 × 10,2) Cr 2(11) 2(5)	2 Vee Oil -SA each 8Cy. 250 × 300 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Glasgow Gen 3 × 132kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 136,0t (d.o.) 13,5kn
8104034 VJHQ 850156 Esd Rdr RTv	**KORIMUL** **Wallace Tugs Pty. Ltd.** *Port Kembla, N.S.W.* Australia	**347** 107 730	✠**100A1** tug ✠**LMC** **UMS** EL F 275,0/19,0U2 FN 457	**1982**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (150) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf 53T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Yokohama Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd 12,75kn
5400657 SWMH 9843 Df Esd Gc Pfd Rdr RTm/h/v	**KORINTHIA** ex Thermopylae II-81 ex Anette-78 ex Robert Stove-63 **Timur Sea Maritime Co.** Companeros Mareantes Armadora S.A. Piraeus Greece	**8 998** 4 872 14 397	 (NV)	**1955** A/S Fredriksstad M/V—Fredrikstad (349) 156,62 19,11 8,719 145,09 19,08 10,88 P 41,8 B 11,9 F 19,2 1 dk rf 102	**M Tanker** 23 Ta ER L.(oil) 17 528 HeCls. BC	Oil 2SA 6Cy. 680 × 1500 4 500bhp (3 310kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 140kW 220V d.c. Fuel 1 095,5t (hvf)-18,0pd 13,5kn
6300596 SWAW 5515 Df Esd Gc Rdr RTm/h/v	**KORINTHIACOS GULF** ex Sounion-75 ex Ross Mount-71 **Korinthiacos Gulf Shipping Co. S.A.** Blue Line Shipping Co. S.A. Piraeus Greece	**10 451** 6 421 17 823	 NV	**1962** A/S Framnaes M/V—Sandefjord (161 A) 159,37 20,48 9,443 149,36 20,43 12,50 P 31,4 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 17,6 17,6 17,6 17,6 17,6 ER G.20 841 B.19 992 HeCls. B 6 Ha (11,2 12,8 12,8 12,8 12,8 12,8 × 10,0) ER Cr 3(8) 3(7,5)	Oil 2SA 5Cy. 760 × 1500 6 300bhp (4 634kW) A/B Gotaverken Goteborg Gen 3 × 264kW 440V 60Hz a.c. Fuel 144,0t (d.o.) 941,0t (hvf)-20,5pd 14kn
7033800 IRKD Df Esd Gc Rdr RTm/h/v	**KORMORAN** ex Adi Viti-83 ex Lautoka-82 ex Anna Von Bargen-81 **Armare S.r.l.** Napoli Italy	T.Mk **999** 637 2 278 **1 989** 1 350 3 377	 RI (GL)	**1971** Husumer Schiffsw.—Husum (1291) 83,80 13,19 5,049/6,331 76,51 12,98 7,45 P 18,6 B 3,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 715 B.4 349 2 Ha (stl) (each 18,9 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 390 × 680 1 999bhp (1 470kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 110kW 1 × 80kW 1 × 30kW 380V 50Hz a.c. Controllable pitch propeller Fuel 145,5t (d.o.) 13kn
6711778 DAGV 10849 Df Esd Gc Rdr RTm/v	**KORMORAN** ex Bernd Becker-83 ex Bell Valiant-77 Launched as Bernd Becker **Martin Spaleck** Walther Moller & Co. Hamburg Federal Republic of Germany	T.Mk **499** 333 1 151	 GL	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (609) 74,43 13,03 3,610 67,80 13,01 5,90 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 661 B.2 480 3 Ha (stl) (12,6 × 7,7) (12,6 12,6 × 10,4) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 90,5t (d.o.) 12,5kn

KORYO MARU No. 32
7225415 KORYO MARU No. 32
Df Esd
Gc Rdr

7825148 KORYO MARU
JMRG
122525
Df Esd
Gc Pfd
Rdr RT
Takamichi N
Muroto,
Kochi Pref.
350 × 550
71kW)
i Kogyo Kobe

7123277 KORYO
J &
Df Gc
Pfd Rdr
440
Kobe

8110277
7KWG
125586
Df Esd
Gc Pfd
Rdr R
68
Kobe

7939602 DEOH Esd Rdr RTm/v	**KORMORAN** **Dieter Ehsemann** Bremerhaven Federal Republic of Germany	**120** 51 —	 (GL)	**1973** Alfred Hagelstein—Luebeck (552) *27,01* 6,52 3,41 P 6,1 1 dk len 77	**M Fishing**	Vee Oil 4SA 16Cy. 142 × 160 Kloeckner Humboldt Deutz
7526900 YTOR Df Esd Gc Pfd Rdr RT	**KORNAT** ex Sumbawa-85 **Purbeck Shipping Corp. S.A.** Slobodna Plovidba Sibenik Yugoslavia	**16 127** 9 685 23 315	**✠100A1** CS 4/82 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds or nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ht 2 7/16"U3 FN 5818	**1977**-5 Mitsui Eng. & SB. Co. Ltd. —Tamano (1103) 158,02(BB) 24,85 10,200 150,02 24,78 14,00 P 29,6 F 11,9 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil conv Fixed-guides General Cargo/Container Ship 83 SF 7BH WB11530T incl. Comb. btm & STs in holds 2603T Topside tanks in holds 1911T & No. 3 hold 5912T	**M General Cargo** 5 Ho 18,3 27,2 19,9 27,9 17,6 2 TwD ER G.31 081 B.29 934 TEU 792 C.Ho 336/20' 30/40' C.Dk 396/20' (40') incl. 48 ref C. 9 Ha (13,5 × 10,6) (20,8p&s × 8,8) (13,5p&s × 8,8) (20,8p&s × 8,8) (13,5p&s × 8,8) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 253,0t (d.o.) 1 632,0t (hvf)
8226301 M-32478	**KORNEVO** **U.S.S.R.** U.S.S.R.	**180** 32 77	 RS	**1976** ..............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
7206926 OYSI H506 Esd Pfd Rdr RT	**KORONA** ex Iris-76 **Leif Kristensen** Esbjerg Denmark	**149** 79 —		**1971** Soby Motorfabrik og Staalskibsvaerft —Soby (42) 29,72 6,81 2,750 26,01 6,79 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Controllable pitch propeller Fuel (d.o.)
7516711 HAAK Df Esd Gc Rdr RTm/h/v	**KOROS** **Hungarian Shipping Co. Ltd.** **(Magyar Hajozasi R.T.)** **(MAHART)** Budapest Hungary	**2 190** 1 518 3 605	 PR	**1977** Stocznia Gdanska im. Lenina—Gdansk (B479/02) 93,58 13,62 5,581 86,64 13,61 6,94 P - F - 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,2 30,7 ER G.4 854 B.4 443 2 Ha (stl) (23,1 25,5 × 7,7) ER Cr 2(2-5) Der 1(2-5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Gen 3 × 200kW 1 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 339,5t (d.o.)-9,0pd
6415324 TKMI 5072 Df Esd Pfd Rdr RT	**KOROS** **Armement Auger-Morillon** La Rochelle France	**241** 80 395	 BV	**1964** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (134) 38,46 7,40 3,150 31,98 7,31 3,92 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 0,9 × 0,9) 1W Der 1(3)	Oil 4SA 6Cy. 320 × 470 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 67,5t (d.o.)
6620759 FVYC Df Esd Gc Pfd Rdr RTh	**KORRIG** ex Miss Trudel-76 **Le Coz Freres et Compagnie** **d'Armement a la Peche** **Atlantique (CAPA)** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**218** 74 122	 BV	**1966** S.I.C.C.Na.—St. Malo (83) 33,25 7,75 3,680 28,20 3,81 2 dks	**M Fishing** Stern Trawler 1 Ho 12,5 In.191 2 Ha (stl) (each 0,9 × 0,9)	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 000bhp (736kW) NE 74 Soc. des Moteurs Baudouin Gen 1 × 130kW 440V d.c. 2 × 25kW 110V d.c. Controllable pitch propeller Fuel 66,0t (d.o.)
7231098 FNJT Df Esd Gc Rdr RT	**KORRIGAN** **Compagnie Generale Maritime** **(C.G.M.)** Dunkerque France	**57 249** 33 967 48 850	 BV	**1973** Howaldtswerke-Deutsche Werft—Kiel 288,60(BB) 32,29 10,900 273,97 32,24 24,59 B & F 278,6 2 dks	**TM Container Ship** Fixed-guides 8 Cell.Ho 13,6 30,1 29,4 29,4 29,4 29,4 ER 28,5 27,9 TEU 2960 C.Ho 1108/20' 418/40' C.Dk 1016/20' (40') incl. 79 ref C. 29 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) NE 80 Mitsubishi Heavy Industries Ltd. Gen 1 × 2200kW 1 × 1850kW 1 × 1300kW 2 × 900kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 1 563,0t (d.o.) 8 338,0t (hvf)-176,0
7042629 TUN2167 828 Df Esd Rdr RTm	**KORRIGANE** ex Baladdine-73 ex Aladdine-71 **Inapeche S.A.** Abidjan Ivory Coast	**210** 86 274	 BV (NV)	**1970** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (59) 31,07 7,42 27,08 7,32 3,99 F 14,1 1 dk rf 1397 BK 152	**M Fishing** Side-fishing Ref 2 Ho 6,4 4,5 6 Ta In.165 6 Ha (stl) (each 1,9 × 0,7) 1W Der 1(3)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Gen 2 × 40kW 230V 60Hz a.c. Fuel 49,0t (d.o.)
6822943 UHBC M-28072 Df Esd Gc Rdr RT	**KORSAKOV** **U.S.S.R. -Sakhalin Shipping Co.** **(SASCO)** Kholmsk U.S.S.R.	**3 179** 1 431 4 120	 RS	**1965** ..............U.S.S.R. 104,50 14,41 6,371 94,52 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 316 B.4 818 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8137328 DGHK RT	**KORSAR** ex Elsa **Jurgen M. Kegel** Hamburg Federal Republic of Germany	**126** 67 185		**1928** Gebr. van Diepen—Waterhuizen *32,41* 5,62 1,891 2,11 1 dk len 53	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 reverse geared sc. shaft E made36 fitted— Deutsche Werke A.G.
7041912 UEGH M-24806	**KORSHUN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**508** 174 298	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 9,00 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 100kW 1 × 64kW 230V d.c. Fuel (d.o.)

10208 Df Esd Gc Pfd Rdr RT	**KORSNES** P/R Korsnes A/S Kristian Jebsens Rederi Bergen Norway	**3 950** 1 979 6 105	NV	**1979** Storviks M/V A/S—Kristiansund N. (90) **1983** (Additional cargo section) Fosen M.V.—Fevag 107,02 15,04 6,485 100,36 15,02 8,01 P F - 1 dk len 83	**M General Cargo** 3 Ho 20,7 37,6 18,1 ER G.7 400 B.7 310 3 Ha (stl) (14,0 × 8,0) (33,2 × 12 (12,8 × 8,0) ER	
24422 Df Esd Gc Rdr	**KORTENAER** ex Kortina-85 ex Kortenaer-84 ex Hovin-71 **Compania Naviera Tecnica S.A.** Kingstown St. Vincent	**1 467** 1 018 2 658	**100A1** Ice Class 3 **LMC** **UMS** SS 8/83 EL (O) 1⅛"SQ FN 1418 (NV)	**1968**-3 Stocznia Gdanska im. Lenina—Gdansk (B459/05) 82,17 13,06 4,890 74,76 13,01 5,95 P 15,0 F 10,4 1 dk rf 51 NS 4BH WB668t	**M General Cargo** 2 Ho 28,8 26,3 ER G.3 458 B.3 156 2 Ha (22,1 × 7,0) (22,1 × 8,0) len 73 4W Der 2(10) 2(5)	
35620 Df Esd Gc Rdr	**KORTEZUBI** **Naviera Murueta S.A.** Bilbao Spain	**1 197** 697 1 950	✠**100A1** ✠**LMC** SS 1/84 EL M 1½"U2 FN 1153	**1976**-2 Ast. Luzuriaga S.A.—Pasajes (199) 73,97 (BB) 11,79 4,763 65,99 11,70 5,77 P 10,7 F 5,5 1 dk rf nil SF 4BH WB521T incl. Comb. btm & STs in hold 345T & DTf 56T	**M General Cargo** 1 Ho 44,9 ER G.2 830 B.2 550 TEU 86 C.Ho 36/20' (40') C.Dk 50/20' (40') 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 2 000bhp Hijos de J. B Gen 3 × 72kW Fuel 114,0t (d.o.)
06126 -76A	**KORTHI** **Daewoo Corp.** Panama Panama	**4 657** 3 463 9 224	✠**100A1** pontoon SS 1/82 EL (P) FN 3068	**1977**-1 Argo SB. & Repairing Co.—Salamis (7502) 92,06 27,77 4,865 91,45 27,44 6,10 1 dk rf nil 6BH WB12960T	**Deck Cargo Pontoon**	
42370 30995 Df Esd Gc Pfd Rdr RT	**KORUND** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 177** 740 1 134	RS	**1971** VEB Volkswerft Stralsund—Stralsund (309) 82,00 13,62 5,201 73,00 13,61 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller
20213 12460	**KORUNDOVYY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** ............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
7015638 SPDX Df Esd Gc Rdr RT	**KORWIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/11) 75,67 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7238280 113645 Df Gc Pfd Rdr	**KORYO MARU No. 5** **Sadao Ogino** Takaoka, Toyama Pref. Japan	**404** 210 —		**1972** Kanasashi Zosensho—Shimizu (1089) 55,89 8,82 3,785 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Osaka
7313810 113648 Df Gc Pfd Rdr	**KORYO MARU No. 6** **Ogino Gyogyo Seisan K.K.** Takaoka, Toyama Pref. Japan	**404** 209 634		**1973** Kanasashi Zosensho—Shimizu (1108) 55,94 8,82 3,480 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
801219 119910 Df Esd Gc Pfd Rdr	**KORYO MARU No. 11** **Sadao Haginuno** Takaoka, Toyama Pref. Japan	**374** 193 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1253) 55,89 3,552 49,61 8,91 3,92	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Osaka
8013883 123807 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 15** **Sadao Ogifu** Takaoka, Toyama Pref. Japan	**374** 186 —		**1980** Kanasashi Zosensho—Shimizu (2047) 55,89 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
8114106 124416 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 18** **Sadao Ogino** Takaoka, Toyama Pref. Japan	**390** 188 —		**1981** Kanasashi Zosensho—Shimizu (2072) 56,52 (BB) 3,552 50,02 8,81 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 450bhp (1 067kW) The Hanshin Diesel Works Ltd. Akashi
8509961 127633	**KORYO MARU No. 32** **Ogino Gyogyo Seisan K.K.** Takaoka, Toyama Pref. Japan	*700* *296* —		**1985** Kanasashi Zosensho—Shimizu (3075) 57,71 (BB) 9,12 3,601 51,01 9,11 3,97 1 dk	**M Fishing** Side-fishing Long-line	Oil 4SA 6Cy. 320 × 510 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi

7225415 Df Esd Gc Rdr	**KORYO MARU No. 32**	299 154 —	**1972** Kochiken Zosen—Kochi (426) 3,055 44,33 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7825148 JMRG 122525 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 36** **Takamichi Nishio** Muroto, Japan Kochi Pref.	299 146 —	**1979** Fujishin SB. Co.—Kamo (336) 3,252 43,46 8,51 3,59 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7123277 Df Gc Pfd Rdr	**KORYO MARU No. 51** **J & C Deep Sea Fishing Corp.**	374 193 —	**1971** Kanasashi Zosensho—Shimizu (1041) 55,28 8,67 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo	Kobe
8110277 7KWG 125586 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 83** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	224 99 —	**1981** Niigata Eng. Co. Ltd.—Japan (1727) 44,35 (BB) 2,952 39,02 7,71 3,31 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.	Japan
6824240 Df Esd Gc Rdr RT	**KORYO MARU No. 103** **J & C Deep Sea Fishing Corp.**	124 43 —	**1967** Niigata Eng. Co. Ltd.—Niigata (758) 35,01 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
7818585 JASA 118509 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 103** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	124 41 —	**1978** Niigata Eng. Co. Ltd.—Niigata (1612) 36,35 (BB) 2,663 30,82 7,41 4,68	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd.	Ota
7395997 8KPH 116792 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 108** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	349 149 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1321) 55,07 9,02 3,506 49,69 9,00 5,69 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata
7238656 JJPR 113199 Df Esd Gc Rdr RT	**KORYO MARU No. 208** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	124 — —	**1972** Niigata Eng. Co. Ltd.—Niigata (1178) 34,80 7,24 2,363 31,09 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.	Niigata
8401793 JMGY 127016 Df Esd Gc Rdr RT	**KORYU MARU** **Nissho Kaiun K.K.** Saiki, Japan Oita Pref.	*13 880* *8 046* 23 386	**1984** K.K. Uwajima Zosensho—Uwajima (2288) NK 157,99(BB) 9,972 148,01 24,60 13,62 P 25,6 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.29 100 B.27 800 4 Ha (stl) (19,2 × 11,2) (24,8 24,8 24,0 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 520 × 1250 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 450V 60Hz a.c.	Mitsubishi Tarami 13,75kn
7123904 JM2994 111924 Df Gc Pfd Rdr RT	**KORYU MARU** **Shoei Kensetsu K.K.** Tokushima, Japan Tokushima Pref.	998 609 2 862	**1971** Asakawa Zosen—Imabari (198) 75,14 13,06 5,290 74,00 13,01 5,39 2 dks RW	**M General Cargo** Mchy.aft 1W Der 1(10)	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7535585 JL3156 113349	**KORYU MARU** ex Akebono Maru-79 ex White Sanko **Maruchu Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	499 — 1 725	**1972** Imura Zosen K.K.—Komatsujima (152) 67,98 10,83 4,496 63,20 10,80 6,41	**M General Cargo** 1 Ho 1 Ha (35,9 × 8,0)	Oil 1 500bhp (1 103kW) Makita Tekkosho	Japan 11kn
8105894 JL4995 124200 Rdr RT	**KORYU MARU** **Kyushi Kaihatsu Unyu K.K.** Yawatahama, Japan Ehime Pref.	499 — 1 157	**1981** Kurinoura Dock K.K.—Yawatahama (163) 59,80 3,998 55,00 9,81 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	Japan
7603124 JM4219 120519 Gc Rdr RT	**KORYU MARU** **Yashiro Kisen Y.K.** Hiketa, Japan Kagawa Pref.	498 311 1 535	**1976** K.K. Miura Zosensho—Saiki (518) 11,23 4,306 66,65 11,21 6,28	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 400bhp (1 030kW) Makita Diesel Co. Ltd.	Takamats
7933270 JL4723 123019	**KORYU MARU** **Yako Kisen K.K.** Namikata, Japan Ehime Pref.	497 320 —	**1979** Mategata Zosen K.K.—Namikata (163) *65,60* 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
7851111 JG2460 100996	**KORYU MARU** **Japan Chemical Tanker K.K.** Tokyo Japan	469 — 620	**1967** Teraoka Shipyard Co. Ltd.—Nandan (105) 51,11 3,650 46,00 8,60 4,35 1 dk	**M Tanker** Chemical	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.	Japan 11kn

808391 08670 19332 Gc RT	**KORYU MARU No. 2** **Nippon Reefers K.K.** Tokyo Japan	**687** 236 967	 NK	**1977** Teraoka Shipyard Co. Ltd.—Nandan (168) 60,03 4,012 55,02 9,52 4,91 P 16,5 F 8,3 1 dk	**M Tanker** Chemical Mchy.aft L.402	bhp (368kW) Japan 9kn
809070 L4359 20936 Rdr T	**KORYU MARU No. 3** **Katsumura Kisen K.K.** Yawatahama, Japan Ehime Pref.	**693** 460 1 800		**1977** Kochi Jukogyo K.K.—Kochi (987) 5,011 68,03 11,51 6,81 1 dk	**M General Cargo** Mchy.aft	Japan
122235 Gc r	**KORYU MARU No. 7** ex Takatori Maru No. 18-82	**295** 155 —		**1970** Kanasashi Zosensho—Shimizu (999) 51,08 8,34 3,398 44,35 8,31 5,85 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	s Ltd. Japan 9,5kn
150875 4226 17438	**KORYU MARU No. 8** **Yamaoka Kaiun K.K.** Himeji, Japan Hyogo Pref.	**199** 116 691		**1975** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 57,31 3,320 53,01 9,30 5,36 1 dk	**M General Cargo** Mchy.aft	Oita
327433 13231 Esd Pfd Rdr RT	**KORYU MARU No. 23** ex Daikichi Maru No. 23-82 ex Ebisu Maru No. 38-80 **Yoji Sato** Shiogama, Japan Miyagi Pref.	**349** 167 —		**1973** Narasaki Zosen K.K.—Muroran (845) 57,51 9,02 51,77 9,00 5,69 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 40 2 300bhp (1 692kW) Hanshin Nainenki Kogyo
834781 L4654 23065 Gc Rdr RT	**KORYU MARU No. 25** **Koryu Suisan K.K.** Mikame, Japan Ehime Pref.	**148** 83 43		**1979** Mukai Zosen—Nagasaki (377) 38,51 2,701 33,00 6,41 3,00 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 230 × 380 reverse geared to sc. shaft 600bhp (441kW) Matsui Iron Works Co. Ltd. Ise
220060 F2096 20038	**KOSADO MARU** **Sado Kisen Kaisha** Ryotsu, Japan Niigata Pref.	**4 008** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00(BB) 5,201 110,01 20,41 7,22	**TM Passenger/RoRo Cargo/Ferry** 1500P Bow door/ramp Stern door/ramp	2 Oil 4SA each 9Cy. 400 × 460 sr geared to sc. shafts 13 500bhp (9 930kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd 19,75kn
7908639 L4684 124124 Rdr RT	**KOSAKA MARU** **Utaka Kokudo Ferry K.K.** Kosaka Ferry Ltd. Takamatsu, Japan Kagawa Pref.	**467** 193 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7650799 M3295 108163	**KOSAN MARU No. 8** **Inoshita Kaiun K.K.** Niihama, Japan Ehime Pref.	**498** — 1 530		**1970** Miyoshi Zosen K.K.—Uwajima 65,51 5,101 59,52 11,00 5,90 1 dk	**M General Cargo** 1 Ha (33,0 × 7,4) ER	Oil 950bhp (699kW) Makita Diesel Co. Ltd. Japan 11kn
7506508 E2336 119466 Rdr RT	**KOSAN MARU No. 12** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** 468 1 824		**1976** Miyoshi Zosen K.K.—Uwajima (226) 11,43 5,001 68,03 11,41 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7725661 QJX Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980-12** Robb Caledon Shipbuilders Ltd. —Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8) Cr 2(5-10)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn
8001282 L4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** 702 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,75kn
7396549 M3790 117072 Rdr RT	**KOSEI MARU** **Masuya Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**974** — 2 000		**1974** Matsuura Tekko Zosen—Higashino (238) 71,89 11,43 5,182 66,12 11,41 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7808994 L4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K. & Nakahama Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**697** 487 780	 NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 416kW a.c.
8002119 M4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Japan Kumamoto Pref.	**696** 509 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel

8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Japan Ehime Pref.	**695** 484 798	**1980** Sanyo Zosen K.K.—Mukaishima (811) NK 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 98,75kW a.c.
7518367 JK3759 120191 Rdr	**KOSEI MARU** **Nakajima Kaiun K.K.** Naruto, Japan Tokushima Pref.	**499** 367 1 099	**1975** Imamura Zosen—Kure (207) 56,52 10,01 4,242 52,00 9,99 4,55 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd.
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Japan Ehime Pref.	**497** — 1 589	**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 480 with clutches reverse reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
7335569 JM3153 106530	**KOSEI MARU** ex Hokuyo Maru No. 10-81 ex Koshin Maru-80 ex Yawata Maru-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**496** 286 1 148	**1969** Higaki Zosen K.K.—Imabari (105) 53,78 9,43 3,709 9,40 4,70 1 dk	**M General Cargo**	Oil 4SA 6Cy. 275 × 440 1 200bhp (883kW) Makita Tekkosho
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen Co. Ltd.** Ogaki, Japan Hiroshima Pref.	**493** 302 1 011	**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Y.K. Kosho Kaiun** Nakagawa, Japan Tokushima Pref.	**386** 243 1 047	**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 98 —	**1970** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
6829329 JK2931 103151	**KOSEI MARU** **S. Tanioka** Hiroshima, Japan Hiroshima Pref.	**289** — 330	**1968** Imamura Zosen—Kure (144) *34,81* 8,03 2,896 29,49 8,01 3,18 1 dk len 80	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 240 × 280 450bhp (331kW) Mitsubishi Heavy Industries Ltd.
6818150 JL2999 104038 Rdr	**KOSEI MARU** **Kawata Kaiun Y.K.** Nio, Japan Kagawa Pref.	**199** — 386	**1968** Kishimoto Zosen—Kinoe (285) 38,99 7,01 2,896 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Makita Tekkosho
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**199** 116 400	**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
7903976 JJ3189 121106 Gc Rdr	**KOSEI MARU** ex Kyokushin Maru-82 ex Kosei Maru-82 **Toyo Shintaku Ginko K.K. (The Toyo Trust & Banking Co. Ltd.)** Tsuna, Japan Hyogo Pref.	**196** 110 700	**1979** Oka Zosen K.K.—Ushimado (254) 3,301 50,02 9,11 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8035879 JK4285 124632	**KOSEI MARU** **Hiroo Furunaka** Kurahashi, Japan Hiroshima Pref.	**186** — —	**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil
5194674 JJUM 82100	**KOSEI MARU** ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250	**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo
8351132 JD2578 125621	**KOSEI MARU** **Kushiro Tug Boat K.K.** Kushiro, Japan Hokkaido Pref.	**106** — —	**1983** Kushiro Jukogyo K.K.—Kushiro (106) ... ... 21,01 6,61 2,80 1 dk	**M Tug**	Oil 4SA 6Cy.
7652307 JI2243 99572 Rdr	**KOSEI MARU No. 1** **Kosei Kensetsu K.K.** Osaka Japan	**485** — 680	**1967** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (55) 38,00 3,601 35,01 15,00 3,41 1 dk	**M Sand Carrier** G.230	Oil 750bhp (552kW) Fuji Diesel Co. Ltd.

8151063 JJ2446 104668	**KOSEI MARU No. 5** **Nagasaki Kaiun Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** 114 450		**1969** Awazu Zosen—Naruto	39,50 36,00 1 dk	 8,21	3,250 3,41	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Japan 9kn
7828126 JL4564 120892	**KOSEI MARU No. 7** **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**199** 121 —		**1978** Murakami S.B. Co. Ltd.—Naruto (113)	*50,60* 1 dk	 9,20	 5,11	**M General Cargo** Mchy.aft	Oil Japan
8150485 JK3375 107895	**KOSEI MARU No. 8** ex Sumiho Maru No. 11 **Masanori Ishimaru** Kurahashi, Hiroshima Pref. Japan	**199** 120 600		**1970** Kishimoto Zosen—Kinoe (390)	48,49 45,01 1 dk	 8,01	3,201 4,91	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 9,5kn
8504466	**KOSEI MARU No. 8** **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202)	35,51 1 dk	7,21	2,650 2,93	**M Fishing** Long-line Ref	Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) Otsuka Tekko Oita Controllable pitch propeller
7714777 JL4385 118915 Gc Rdr RT	**KOSEI MARU No. 18** **Yoshimitsu Sakairi** Sakaide, Kagawa Pref. Japan	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K. —Takuma (872)	... 49,03 1 dk	... 9,52	... 5,26	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8032566 JJ3254 121217	**KOSEI MARU No. 18** **Kosei Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — —		**1980** Shin Nippon Jukogyo K.K.—Higashino (167)	... 52,20 1 dk	... 9,01	... 5,11	**M General Cargo**	Oil Japan
7839094 JL4239 120973 Df Esd Rdr RT	**KOSEI MARU No. 28** **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**571** — 1 300		**1977** Kurinoura Dock K.K.—Japan (109)	 54,01 1 dk	 10,51	4,301 4,63	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7823580 JL4635 123039 Esd Rdr RT	**KOSEI MARU No. 31** **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**597** 379 1 360		**1979** Kurinoura Dock K.K.—Japan (134)	58,40 54,01 1 dk	 10,51	4,352 4,63	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
8202185 JJ3401 121183	**KOSEI MARU No. 35** **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** 291 1 500		**1982** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1528)	51,74 49,51	 16,01	2,901 3,31	**M Work Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
8011172 JHVG 123405 Gc Rdr RT	**KOSEI MARU No. 38** **Ouchi Suisan Y.K.** Nango, Miyazaki Pref. Japan	**133** 64 —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337)	37,27 31,48 1 dk	 7,03	2,412 2,75	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7852660 JL3864 113396	**KOSEI MARU No. 58** ex Nissho Maru No. 3-79 ex Nikko Maru No. 12 **Shogi Kisen K.K.** Hizen, Saga Pref. Japan	**499** — 260		**1972** Kishigami Zosen K.K.—Akitsu	49,20 46,00 1 dk	 12,01	3,601 5,69	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan 9kn
7852103 JL3454 108609	**KOSEI MARU No. 78** ex Nippo Maru No. 2-82 ex Daito Maru **Y.K. Maeda Kaiun** Sasebo, Nagasaki Pref. Japan	**437** 225 650		**1971** Miyoshi Zosen K.K.—Uwajima	44,51 41,00 1 dk	 9,01	4,280 4,70	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Makita Diesel Co. Ltd. Japan 9kn
7024574 JM3282 108324 Esd Gc Rdr RT	**KOSEKI MARU** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**22 996** 13 083 32 002	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258)	189,01(BB) 180,04 1 dk	26,47 26,42	10,288 16,82	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) MaK Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn
7426112 JL4176 117348 Rdr RT	**KOSEN MARU No. 8** **Taniyoshi Kaiun Y.K.** Kochi, Kochi Pref. Japan	**197** — 449		**1975** K.K. Miura Zosensho—Saiki (510)	 40,06 1 dk	8,01 7,98	2,591 3,20	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka
8311792	**KOSHAL** **Government of The Republic of India (Inland Water Transport)** India	**200** — —	100A1 Class Contemplated FN 278	**1985** Hooghly Dock & Port Engineers Ltd. —Calcutta (435)	28,53 27,39 1 dk	 7,61	1,601 2,52	**TM Tug** Pusher	2 Oil geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany

8035910 JL4964 125411	**KOSHI MARU** **Koshi Kisen Y.K.** Hinase, Japan Okayama Pref.	**191** 129 —	**1981** Y.K. Furumoto Tekko Zosensho —Osaki *43,41* 8,01 4,91 1 dk	**M General Cargo** (512) Mchy.aft	Oil
6811786 JK2548 100713	**KOSHI MARU No. 3** ex Konpira Maru No. 8 **Aiki Senpaku Y.K.** Fukuyama, Japan Hiroshima Pref.	**199** — 386	**1967** Matsuura Tekko Zosen—Higashino 38,69 6,84 2,896 33,99 6,81 3,18 1 dk	**M General Cargo** (186) Mchy.aft	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo
7724978 JJAE 119979 Df Esd Gc Pfd Rdr RT	**KOSHIJI MARU** **Niigata Prefecture** Niigata, Japan Niigata Pref.	**156** 43 —	**1978** Niigata Eng. Co. Ltd.—Niigata 37,01 7,90 2,552 31,02 6,91 2,93 1 dk	**M Fishing** (1581) Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction gea to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 1 × 200kW 2 × 80kW 225V a.c Controllable pitch propeller
7908653 8LCP 123584 Df Esd Gc Pfd Rdr RT	**KOSHIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**966** — —	**1980** Kasado Dock Co. Ltd.—Kudamatsu 78,01 3,352 73,72 9,61 5,31 2 dks	**TM Patrol Ship** (309) Mchy.aft	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd.
7913854 JJ3196 121112 Gc Rdr RT	**KOSHIN MARU** **Chuo Kaiun K.K. & Shinwa Chemical Tanker K.K.** Amagasaki, Japan Hyogo Pref.	**1 483** 1 042 1 737	**1979** Sanyo Zosen K.K.—Mukaishima NK 81,62 4,615 75,82 12,62 5,52 P 18,0 F 8,6 1 dk	**M Liquefied Gas Carrier** (782) LPG Pressurised 2 Ta ER L.(gas) 2 407	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V 60Hz a.c. Fuel 57,0t (d.o.) 117,0t (hvf)-7,0pd
7649154 JI2736 115692 Gc Rdr	**KOSHIN MARU** **Hiroshi Okabe** Tanabe, Japan Wakayama Pref.	**602** 560 1 300	**1974** Suzuki Shipyard Co. Ltd.—Yokkaichi 50,70 4,501 46,69 11,00 5,01 1dk	**M Tanker** 3 Ta ER L.(oil) 1 397	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.
6902121 JL2905 103987 Rdr	**KOSHIN MARU** **Tagonourako Kaiun K.K.** Fuji, Japan Shizuoka Pref.	**493** — 1 099	**1968** Sasaki Zosen K.K.—Kinoe 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** (117) Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho
7205520 JH2522 112248 Gc Rdr RT	**KOSHIN MARU** ex Shinshu Maru No. 2-80 **Y.K. Koshiba Kaiun** Misumi, Japan Kumamoto Pref.	**425** 241 1 231	**1971** K.K. Matsuura Zosensho—Kinoe 58,91 9,53 4,312 54,01 9,50 4,40 2 dks	**M General Cargo** (171) 1 Ho ER 1 Ha (29,7 × 6,4) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 24kW 225V a.c. Fuel 24,5t-4,0pd
7373004 JK4526 127350 Rdr RT	**KOSHIN MARU** ex Manju-84 ex Manju Maru-81 **Koshin Sangyo Y.K.** Mihara, Japan Hiroshima Pref.	**399** — 660	**1973** Kanfusa Zosen K.K.—Omishima 8,03 42,98 8,01 3,51 1 dk	**M Tanker** (58) Mchy.aft	Oil 4SA 6Cy. 260 × 410 750bhp (552kW) Fuji Diesel Co. Ltd.
7732121 JG2182 93010 Rdr	**KOSHIN MARU** ex Kiyokawa Maru No. 5 **Koshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**359** 204 436	**1964** Yokohama Zosen—Chiba 45,65 3,541 NK 41,00 8,01 3,81 P 12,2 F 4,6	**M Effluents Carrier** Mchy.aft L.468	Vee Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Ikegai Tekkosho Gen 1 × 40kW a.c.
7380148 JLVY 116680 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU** ex Koshin Maru No. 21-84 ex Choyo Maru No. 57 **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**349** 153 —	**1974** Narasaki Zosen K.K.—Muroran 57,49 8,23 3,226 50,50 8,21 3,61 1 dk	**M Fishing** (877) Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7527473 JK3761 115470	**KOSHIN MARU** **Osaka Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 699	**1975** Y.K. Matsubara Koki Zosen —Onomichi 9,02 48,49 9,00 3,33 1 dk	**M General Cargo** (106) Mchy.aft	Oil 1 000bhp (736kW) Otsuka Tekko
8136257 JG4227 126057	**KOSHIN MARU** **K.K. Asahi Tsushinsha** Japan	**104** — —	**1982** Hayami Zosen—Ise City 30,56 24,90 6,51 3,51 1 dk	**TM Ferry** (250)	Oil 1 820bhp (1 339kW) General Motors Corp., Detroit Diesel Allison Div.
7904023 JK4096 122056 Gc Rdr RT	**KOSHIN MARU No. 2** **Yao Kosan K.K.** Numakuma, Japan Hiroshima Pref.	**495** 305 1 596	**1979** Omishima Dock K.K.—Kamiura 73,51 4,250 65,00 11,51 6,30 2 dks	**M General Cargo** (1076) Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
7914896 JH2692 119951	**KOSHIN MARU No. 2** **Koshin Kaiun K.K.** **Nissei Tanker Co. Ltd.** Ito, Japan Shizuoka Pref.	**124** — 237	**1979** K.K. Takagi Zosensho—Matsuzaki 30,10 6,71 2,250 28,30 6,51 2,54 1 dk	**M Tanker** (180) Mchy.aft	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd.

7331587 JL4010 113557 Rdr RT	**KOSHIN MARU No. 3** **Hoyo Kaiun K.K.** Namikata, Ehime Pref. Japan	**998** — 1 159		**1973** 11,54 4,306 60,00 11,51 5,01 1 dk RW	Tokushima Zosen Sangyo K.K. —Komatsujima	(360)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 466	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Fuel 76,0t-4,0pd	Kobe 12kn
7736646 JI2936 119619	**KOSHIN MARU No. 3** **Kawashima Kaiun Y.K.** Osaka Japan	**184** — —		**1978** *36,00* 7,00 3,20 1 dk	Ishida Zosen K.K.—Ushimado	(132)	**M Tanker** Chemical	Oil	Japan
5123807 Df	**KOSHIN MARU No. 5** ex Fukuyoshi Maru No. 12-67	**354** 229 —		**1955** 47,88 7,47 7,42 1 dk	Miho Zosensho K.K.—Shimizu	(204)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 10,5kn
7853315 JH2618 118311	**KOSHIN MARU No. 5** **Koshin Kaiun K.K.** Ito, Shizuoka Pref. Japan	**309** 189 650		**1975** 43,52 3,601 38,99 8,50 3,81 1 dk	K.K. Takagi Zosensho—Matsuzaki		**M Tanker** Mchy.aft	Oil 500bhp (368kW) Kubota Tekkosho	Japan 9kn
5194703 Df Esd Rdr	**KOSHIN MARU No. 5** ex Hakuyo Maru No. 7-79 ex Kosho Maru No. 7 **Yoshiaki Saji**	**239** 128 —		**1961** 41,56 7,14 3,048 37,60 7,10 3,43 1 dk RW	Uchida Zosen—Ise	(552)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 470 650bhp (478kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida 10,5kn
7718723 JI2914 119605 Rdr RT	**KOSHIN MARU No. 6** **Kogin Lease K.K. & Daito Senpaku K.K.** Tokyo Japan	**698** 434 757	NK	**1977** 61,80 3,911 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	Sanyo Zosen K.K.—Mukaishima	(762)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 454	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Kobe 12,25kn
7810674 JL4582 122945 Gc Rdr RT	**KOSHIN MARU No. 7** **Goto Kaiun K.K.** Imabari, Ehime Pref. Japan	**491** — 528	NK	**1978** 52,41 3,612 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW	Sanyo Zosen K.K.—Mukaishima	(768)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 740	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c. Fuel 14,0t (d.o.) 41,5t (hvf)-3,5pd	Yaizu 11,5kn
8005692 JG4141 121833 Gc Rdr RT	**KOSHIN MARU No. 8** **Toko Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**693** 483 799	NK	**1980** 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	Sanyo Zosen K.K.—Mukaishima	(810)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 156	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW a.c.	Yaizu 12kn
7394034 JL4021 117254 Rdr RT	**KOSHIN MARU No. 8** **Watanabe Kisen K.K.** Shimokamagari, Hiroshima Pref. Japan	**498** 318 1 626		**1974** 11,54 64,01 11,51 6,10 1 dk RW	Yamanaka Zosen K.K.—Namikata	(128)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho	Takamatsu
7850882 JG2117 98706	**KOSHIN MARU No. 8** ex Yoshitaka Maru No. 5 **Naka Takada** Sawara, Chiba Pref. Japan	**334** 180 650		**1967** 46,11 3,501 42,02 8,21 3,71 1 dk	Sugane Zosen—Yokohama	(103)	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Sumiyoshi Tekkosho	Japan 8,5kn
7322897 Df Gc Pfd Rdr	**KOSHIN MARU No. 8**	**284** 145 —		**1973** 48,21 8,23 3,252 42,30 8,21 3,61 1 dk	Kanasashi Zosensho—Shimizu	(1112)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd.	Osaka
6516025 JK2267 97674	**KOSHIN MARU No. 8** ex Daiko Maru **K.K. Yamasho Kuwata Senpaku Jari** Teshio, Hokkaido Pref. Japan	**195** 79 267		**1965** 33,13 7,78 2,699 29,52 7,61 3,10 1 dk	Matsuura Tekko Zosen—Higashino	(160)	**M General Cargo** 1 Ho ER G.248 1 Ha (10,9 × 6,2) ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Fuel 11,0t-1,5pd	Kobe 9kn
7649661 JL2048 94485	**KOSHIN MARU No. 8** **Aki Kaiun Y.K.** Onomichi, Hiroshima Pref. Japan	**189** — 370		**1961** 33,51 3,001 29,49 6,51 3,31 1 dk	Murakami Hide Zosensho—Hakata		**M General Cargo** 1 Ha (16,0 × 3,9) ER	Oil 260bhp (191kW) Kubota Tekkosho	Japan 8,5kn
7233955 7KPE 112421 Df Gc Pfd Rdr RT	**KOSHIN MARU No. 11** **K.K. Watarai Shoten** Shiogama, Miyagi Pref. Japan	**499** 260 —		**1972** 62,90 10,04 3,950 55,25 10,01 4,02 2 dks	Narasaki Zosen K.K.—Muroran	(816)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Hanshin Nainenki Kogyo	Kobe
7935278 JK4102 122186 Gc Rdr RT	**KOSHIN MARU No. 11** **Nakamura Kisen Y.K.** Anan, Tokushima Pref. Japan	**199** 128 450		**1979** ... ... 53,01 9,40 4,81 1 dk	K.K. Yoshida Zosen Kogyo—Arida	(326)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Makita Diesel Co. Ltd.	Takamatsu

8123145 JL4970 125417 Df Esd Pfd Rdr RT	**KOSHIN MARU No. 18** **Koizumi Kisen K.K.** Anan, Japan Tokushima Pref.	**498** — 1 000	**1981** K.K. Yoshida Zosen Kogyo—Arida (366) ... ... 65,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
8319378 7KML 126611	**KOSHIN MARU No. 21** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**279** — 630	**1983** K.K. Murakami Zosensho—Ishinomaki (1151) 58,20 (BB) 9,86 4,412 50,40 6,08 2 dks	**M Fishing** Stern Trawler Ref 4 Ho ER In.491 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 27** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**299** 153 403	**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
7714052 JPSG 119358 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 28** **N. Kawakami** Tokyo Japan	**299** 151 —	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1247) 48,70 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7827861 JHBQ 122388 Df Gc Rdr RT	**KOSHIN MARU No. 28** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**164** 81 —	**1978** K.K. Yoshida Zosen Tekko —Kesennuma (266) 41,15 (BB) 2,501 34,90 7,01 2,95 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo
7313054 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 31** ex Hofuku Maru No. 58-80 **Y.K. Yutaka Sangyo**	**125** 43 94	**1973** Yamanishi Zosen K.K.—Ishinomaki (735) 35,90 6,94 2,413 30,97 6,91 2,77 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8032073 JM4706 123280	**KOSHIN MARU No. 38** **K.K. Watanabegumi** Kagoshima, Japan Kagoshima Pref.	**498** 245 —	**1980** Asahi Zosen K.K.—Sumoto (237) ... ... 46,72 17,51 3,20 1 dk	**TM Crane Ship**	2 Oil
7825215 JRBP 121705 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 38** **Koshin Gyogyo K.K.** Tokyo Japan	**344** 174 —	**1979** Kanasashi Zosensho—Kaijima Works, Shimizu (2016) 53,68 3,401 47,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8117213 JKMM 124306	**KOSHIN MARU No. 51** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**116** 24 150	**1981** K.K. Watanabe Zosensho—Nagasaki (861) 30,71 7,01 2,70 1 dk	**M Fishing** Purse	Oil 4SA 6Cy. 320 × 510 reverse redu geared to sc. shaft 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd.
8309490 JE2754 126593	**KOSHIN MARU No. 57** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**150** — —	**1983** K.K. Watanabe Zosensho—Nagasaki (1007) ... ... 35,62 7,12 3,08 1 dk	**M Fish Carrier** Ref	Oil 4SA 6Cy. 280 × 480 sr geared to shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8013871 JLHM 123694 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 58** **Koshin Gyogyo K.K.** Tokyo Japan	**344** 173 —	**1980** Kanasashi Zosensho—Shimizu (2045) 53,68 3,401 47,71 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8106692 JBAI 124311 Df Gc Rdr RT	**KOSHIN MARU No. 58** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**219** 122 —	**1981** K.K. Yoshida Zosen Tekko —Kesennuma (300) 46,54 (BB) 2,801 39,81 7,60 3,20 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 The Hanshin Diesel Works Ltd.
7827873 8KQP 116773 Df Gc Pfd Rdr	**KOSHIN MARU No. 68** **Mori Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**134** 49 174	**1978** Kesennuma Tekko—Kesennuma (212) 37,95 2,450 32,34 6,81 2,77 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8310384 JLYC 127004 Df Esd Gc Pfd Rdr RT	**KOSHO MARU** **Kubo Kaiun Y.K.** Saiki, Japan Oita Pref.	*4 122* *2 361* 6 378	**1983** Murakami Hide Zosen K.K.—Hakata (217) NK 105,01 6,816 98,02 16,81 8,41 P 20,8 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.8 252 B.7 790 2 Ha (stl) (25,2 28,0 × 9,0) ER Cr 2(25,5) Der 2(15)	Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Gen 2 × 240kW 445V 60Hz a.c. Fuel 70,0t (d.o.) 505,0t (hvf)-7,0pd
7714868 JL4473 122483 Rdr RT	**KOSHO MARU** **Seiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**997** — 2 582	**1978** Sasaki Zosen K.K.—Kinoe (318) 79,10 5,217 74,02 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo

8025410 JL4999 125494 Rdr RT	**KOSHO MARU** **Matsuzaka Kaiun K.K.** Mikame, Ehime Pref. Japan	**697** 481 729	NK	**1981** Shirahama Zosen K.K.—Honai (102) 61,19 4,014 55,02 10,01 4,63 P 12,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7366283 JQ2789 115716 Rdr RT	**KOSHO MARU** **Taiyo Kaiun Kensetsu K.K.** Osaka Japan	**499** — 1 067		**1973** Oka Zosen K.K.—Ushimado (222) 12,04 55,78 12,02 4,04 1 dk RW	**M Salvage Ship** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8606111 JL5087 127488	**KOSHO MARU** **Fujitaka Unyu K.K.** Nagahama, Ehime Pref. Japan	**386** — 895		**1985** Hakata Zosen K.K.—Hakata (312) 53,29 9,22 4,014 52,00 9,20 4,30 1 dk	**M Tanker** Chemical 8 Ta ER L.699	Oil 4SA 6Cy. 260 × 400 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
7934896 JL4737 123862 Rdr RT	**KOSHO MARU** **Kosho Kisen K.K.** Namikata, Ehime Pref. Japan	**199** 92 350		**1979** Kogushi Zosen K.K.—Okayama (219) ... ... 40,11 7,70 3,31 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kobe
7854832 JG2193 106059	**KOSHO MARU No. 1** **Yukishiro Tokoeda** Kawasaki, Kanagawa Pref. Japan	**232** 160 460		**1971** Izumi Zosen K.K.—Choshi (108) 36,53 2,650 33,20 7,60 3,03 1 dk	**M General Cargo** Mchy.aft	Oil 250bhp (184kW) Niigata Eng. Co. Ltd. Japan 7,5kn
8421092 JGGN 126679	**KOSHO MARU No. 2** **Kumaei Sangyo K.K.** Karakuwa, Miyagi Pref. Japan	*492* *199* 351		**1985** Niigata Eng. Co. Ltd.—Niigata (1850) 49,48 (BB) 3,202 43,74 8,31 3,56 1 dk	**M Fishing** Side-fishing Long-line Ref In.401	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7913608 JGVC 122359 Df Esd Gc Pfd Rdr RT	**KOSHO MARU No. 3** **Kumaei Sangyo K.K.** Karakuwa, Miyagi Pref. Japan	**299** 148 380		**1979** Niigata Eng. Co. Ltd.—Niigata (1636) 49,92 (BB) 3,396 44,00 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8351493 JJ3128 125156	**KOSHO MARU No. 3** **Hiroshi Okuno** Shimotsu, Wakayama Pref. Japan	**106** — —		**1983** Tokuoka Zosen K.K.—Naruto (116) ... ... 29,90 6,51 2,80 1 dk	**M Tanker**	Oil 4SA 6Cy. Japan
7364709 JDSG 115138 Df Esd Gc Pfd Rdr	**KOSHO MARU No. 7** **K.K. Koshomaru** Omaezaki, Shizuoka Pref. Japan	**298** 148 407		**1973** Miho Zosensho K.K.—Shimizu (932) 51,06 8,03 3,328 42,98 8,01 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236488 JDIM 112286 Df Gc Pfd Rdr	**KOSHO MARU No. 8** **K.K. Koshomaru** Omaezaki, Shizuoka Pref. Japan	**284** 147 366		**1972** Miho Zosensho K.K.—Shimizu (805) 50,07 7,83 3,404 41,99 7,80 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7320801 Df Esd Gc Pfd RT	**KOSHO MARU No. 31**	**253** 119 —		**1973** K.K. Goriki Zosensho—Ise (737) 2,998 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
5326655 JDVF 76235	**KOSHO MARU No. 37** ex Shunyo Maru **Kumeo Tsutoriba** Taneichi, Iwate Pref. Japan	**171** 70 —		**1957** Kanasashi Zosensho—Shimizu (245) 35,64 6,33 2,642 31,50 6,30 3,15 1 dk RW	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 420 400bhp (294kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 35kW 230V a.c. Fuel 81,5t 10kn
8217257 JBBR 126260 Df Esd Gc Rdr RT	**KOSHU MARU** **Shuwa Kaiun K.K.** Matsuyama, Ehime Pref. Japan	*13 888* *8 044* 23 360	NK	**1983** K.K. Uwajima Zosensho—Uwajima (2281) 157,99(BB) 9,972 148,01 24,60 13,62 P 25,6 F 11,9 1 dk	**M General Cargo** 4 Ho ER G.29 224 B.23 308 4 Ha (stl) (19,2 × 11,2) (24,8 24,8 24,0 × 12,8) ER Cr 2(26) 2(24,5)	Oil 2SA 6Cy. 520 × 1250 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 268,0t (d.o.) 1 059,0t (hvf)-17,0pd 13,75kn
8421652 JK4556 127383	**KOSHU MARU** **Konaruto Kaiun Y.K.** Kurahashi, Hiroshima Pref. Japan	**497** — 1 581	NK	**1985** K.K. Uno Zosensho—Namikata (178) 71,20 (BB) 4,412 65,99 11,51 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 708 B.2 425 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
5420994 OLGL 12 Df Esd Gc Rdr RTm/v	**KOSICE** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**16 760** 12 554 26 974	**✠100A1** SS 9/81 ore carrier Ice Class 3 **✠LMC** EL it 2⅝"SQ FN 6505	**1963**-12 Hitachi Zosen—Innoshima (4003) 181,21 24,87 9,907 172,02 24,80 13,01 P 31,4 F 15,3 1 dk rf 51 5BH WB21182t incl. DTf2170t	**M Ore Carrier** 2 Ho 57,9 59,1 ER Ore 34 559 6 Ha (stl) (each 14,0 × 8,7) ER Der 2(5) 3(3)	Oil 2SA 7Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB 57lbf/in² (4,0bar) e(ex.g) 4kgf/cm² (4,0bar) Gen 3 × 320kW 1 × 40kW 385V 50Hz a.c. Fuel 2 108,5t (hvf) 15,25kn

8227939 M-40906	**KOSISTYY** **U.S.S.R.** U.S.S.R.	**235** 120 450	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
7356599 YTNX Df Esd Gc Pfd Rdr RTm/h/v	**KOSMAJ** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 550** 27 182 72 050	BV JR	**1977** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (737) 228,00(BB) 32,26 14,026 218,42 32,20 19,21 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 25,0 21,4 25,0 21,4 21,4 ER G.87 506 HeCls. B 8 Ha (stl) (9,0 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 16kn
5231317 5BTN 321431 Df Esd Gc Rdr RT	**KOSMAS K** ex Magnolia-76 ex Meitoku Maru-70 **Kozili Shipping Co. Ltd.** Limassol Cyprus	**7 249** 4 130 10 542	(BV) ✠Classed LR until 10/64	**1951**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (562) 137,95 18,01 8,471 128,02 17,99 11,00 F 26,9 2 dks RW	**M General Cargo** 5 Ho G.16 246 B.14 978 5 Ha (8,2 13,2 9,7 13,4 10,5 × 7,0) 14W Der 1(30) 2(15) 2(10) 6(5)	Oil 2SA 8Cy. 620 × 1150 4 400bhp (3 236kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 200kW 225V d.c. Fuel 1 993,5t 12,5kn
6928539 ENLB M-12289 Df Esd Rdr RT	**KOSMICHESKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6928486 ENKW M-12283 Df Esd Rdr RT	**KOSMODROM** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 329	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5334547 SV2230 2572 Df Pfd RT	**KOSMOGAZ** ex Sorine Tholstrup-65 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**201** 84 125	(BV)	**1954** Svendborg Skibsvaerft A/S —Svendborg (68) 32,06 6,43 2,642 30,48 6,41 3,20 P 10,1 B 3,4 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta (stl) cyl horizontal ER L.(gas) 175	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) Alpha-Diesel A/S Frederikshavn Fuel 15,0t (d.o.)-1,0pd 8kn
5412210 USJE M-27498 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 524** 3 917 — **10 478** 6 068 14 900	RS ✠Classed LR until 9/65	**1963**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (791) 160,33 21,24 8,351/9,821 132,98 21,19 12,81 F 32,0 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,5 17,8 24,9 24,9 ER 27,7 G.22 242 B.20 410 5 Ha (stl) (10,9 × 8,0) (10,9 16,1 17,9 × 9,9) ER (16,1 × 8,0) 4W Cr 6(5) Der 2(60)	Oil 2SA 6Cy. 840 × 1800 12 600bhp (9 268kW) E made61 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 2 950,5t (hvf) 17,5kn
7030339 USRG M-29865 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 715** 909 — **3 286** 1 290 2 538	RS	**1967** ..............U.S.S.R. 99,35 14,03 —/5,522 92,33 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
6872003 UGZA M-22596	**KOSMONAUT FEOKTISTOV** ex SRTR-1175 Zilupe-66 **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**334** 89 192	RS	**1961** ..............U.S.S.R. 43,62 7,62 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.204 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn
7038757 ESGJ M-29922 Df Esd Gc Rdr RT	**KOSMONAUT GAGARIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 093** 2 399 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
6910245 UZZV M-29427 Df Esd Gc Rdr RT	**KOSMONAUT GEORGIY DOBROVOLSKIY** ex Nazar Gubin-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
6919473 UQBV M-29324 Df Esd Gc Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**6 455** 2 698 4 270	RS	**1967** "61 Kommunar" Shipyard—Nikolayev (1051) 130,94 16,84 6,722 112,73 16,79 9,53 2 dks	**D-E Fish Carrier** Ref Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER Der 1(15) 4(3) 4(2) 1(1,5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
7038109 EOUD M-29390 Df Esd Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R.** Krasnovodsk U.S.S.R.	**617** — 262	RS	**1967** ..............U.S.S.R. 47,60 10,32 4,211 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to elec. motors & geared to sc. shaft Kharkov 13,25kn

5409732 UTDX M-26168 Df Esd Gc Rdr RT	**KOSMONAUT PAVEL BELYAYEV** ex Vytegrales-74 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 460	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk 14,75kn
6806066 UOMW M-24473 Df Rdr	**KOSMONAUT TITOV** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**695** 342 228	RS	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,02 4,12 1 dk	**TD-E Fishing** Side-fishing 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,25kn
6908888 UZYY M-29428 Df Esd Gc Rdr RT	**KOSMONAUT VIKTOR PATSAYEV** ex Semyon Kosinov-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
6707404 UUVO M-28065 Df Esd Gc Rdr RT	**KOSMONAUT VLADIMIR KOMAROV** ex Genichesk-67 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 935** 3 304 7 065	RS	**1966** Kherson Shipyard—Kherson 155,73 23,32 8,630 140,01 14,79 conv General Cargo 67	**M Research** Ice strengthened Mchy.aft 1W Der 1(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 17,5kn
6503365 UVZ M-26317 Df Esd Gc Rdr RT	**KOSMONAUT VLADISLAV VOLKOV** ex Yeniseyles-74 **U.S.S.R.** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 590	RS	**1964** "A. Zhdanov" SB. Yard—Leningrad 121,85 16,74 7,090 113,01 16,69 8,36 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk 14,5kn
7116286 UKFI M-29591 Df Esd Gc Rdr RT	**KOSMONAUT YURIY GAGARIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**32 291** 5 247 31 300	RS	**1971** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 10,002 214,00 30,36 15,45	**S Research** Ice strengthened 1 Ho ER B.1 870 1 Ha (4,4 × 10,0) ER 2W Cr 3(3,25) Der 2(5)	2 S Turb geared to sc. shaft 1 900shp (1 398kW) Kirov Works Leningrad Fuel (o.f.) 17,75kn
5351909 HOAJ3 Df Esd Gc Pfd Rdr	**KOSMOS** ex Panagiotis A-80 ex Galaxy-76 ex Angara-70 **Eagle Maritime Co. Ltd.** North Atlantic Shipping ApS San Lorenzo Honduras	**2 670** 1 381 3 672	**✠100A1** SS 10/75 Str. nav. ice **✠LMC** EL u 1¾"SQ FN 2003	**1959**-8 Chantiers Navals de Flandre S.A. —Bruges/Brugge (40) 103,66 13,77 6,414 93,96 13,71 7,60 P 26,6 F 9,5 1 dk rf 76 7BH WB1283t incl. DTm442t **SURVEYS OVERDUE — CLASS SUSPENDED 14/2/86**	**M General Cargo** 4 Ho 15,5 13,6 12,3 15,0 4,5DT ER G.5 185 B.4 570 5 Ha (stl) (8,4 × 6,4) (8,4 8,4 8,4 3,2 × 7,5) ER 8W Der 8(5) 1(2)	Oil 2SA 7Cy. 520 × 960 2 652bhp (1 951kW) Fiat Borsig A.G. West Berlin NAuxB (o.f.) 10/75 3,5kgf/cm² (3,5bar) AuxB (e.g) 3,5kgf/cm² (3,5bar) Gen 2 × 150kW 230V d.c. Fuel 344,5t (hvf) 14kn
6873813 UEBS M-5996	**KOSMOS** **U.S.S.R.** Krasnovodsk U.S.S.R.	**100** 40 59	(RS)	**1965** ..............U.S.S.R. 27,08 5,64 1,899 2,49 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 9kn
6918338 Df Pfd Rdr RT	**KOSODE MARU No. 1**	**111** 27 113		**1968** K.K. Izutsu Zosensho—Nagasaki (508) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu
6918340 JLRD 103382 Df Pfd Rdr RT	**KOSODE MARU No. 2** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**111** 27 113		**1968** K.K. Izutsu Zosensho—Nagasaki (512) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu
8323252 JE2799 126637	**KOSODE MARU No. 6** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**135** — 121		**1984** K.K. Izutsu Zosensho—Nagasaki (880) 42,40 (BB) 8,31 2,650 34,02 7,51 3,05 1 dk	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7410046 JE2229 117217 Df Esd Pfd Rdr RT	**KOSODE MARU No. 28** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**453** 205 624		**1974** Tokushima Zosen K.K.—Fukuoka (1156) 55,48 8,82 3,785 49,94 8,79 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7828384 JE2537 123130 Df Esd Pfd Rdr RT	**KOSODE MARU No. 66** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**157** 85 256		**1979** K.K. Murakami Zosensho—Ishinomaki (1033) 36,43 (BB) 7,50 34,98 7,21 2,85 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 950bhp (699kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5194820 TCYO 3267 Df Esd Rdr RTm	**KOSOVA** ex Chantepie-61 **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**499** 249 985	**✠100A1** SS 2/82 Str. nav. ice **✠LMC** EL k FN 937	**1958**-4 Cant. Nav. Giuliano—Trieste (55) 66,45 9,99 3,709 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD 2 Ho 14,9 23,7 ER G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,8) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW 220V d.c. Fuel 98,5t (d.o.) 12kn

7643904 EKWJ M-33892	**KOSTA KHETAGUROV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
5198448 SV2900 4312	**KOSTAS** ex Fanaeos-73 ex Kustvag-71 ex Wotan-51 **Kostas Shipping Co.** Piraeus Greece	**266** 140 295		**1935** Schiffsw. W. Holst—Cranz 38,10 6,56 3,31 1 dk R len 56	**M General Cargo** 1 Ho ER Der 1(2) 1(1)	Oil 4SA 5Cy. 255 × 400 300bhp (221kW) NE 60 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
5194870 SZKQ 716 RT	**KOSTAS** **Dionisios Gousetis & Co.** Piraeus Greece	**128** 81 —		**1905** ....Istanbul 38,89 5,24 ... ... 1 dk R	**M General Cargo**	Oil 4DA 6Cy. 300bhp (221kW) NE 59 "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel (d.o.)
6915130 SZHY 5401 Df Esd Gc Rdr RT	**KOSTAS ANTONIS** ex Antares-79 ex Golden Isle-75 ex Kakusei Maru-74 **Konant Shipping Co. S.A.** Markos Scarvelis Shipping Ltd. Piraeus Greece	**3 746** 2 504 6 006	BV (NK)	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1127) 108,67 16,44 6,601 100,41 16,41 8,21 P 24,1 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.8 037 B.7 730 3 Ha (stl) (12,5 22,4 11,8 × 7,6) ER Der 1(20) 3(10)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 120kW 445V 60Hz a.c. Fuel 603,5t-13,0pd 12,5kn
5037993 P3CQ 380831 Df Esd Pfd Rdr RTm/v	**KOSTAS I** ex Khiralla-80 ex Brixia-77 ex Batavier III-67 **Davis Sea Navigation Co. Ltd.** Limassol Cyprus	**486** 233 741	(BV) (RI)	**1949** Werf Jan Smit, Czn.—Alblasserdam (546) 62,41 9,66 3,531 56,39 9,61 F 8,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 2 Ho 15,2 19,3 ER 1 TwD 36,5 G.1 582 B.1 428 2 Ha (each 11,5 × 4,5) ER 4W Der 1(10) 4(3)	Oil 4SA 7Cy. 390 × 620 750bhp (552kW) E made42 fitted49 N.V. Werkspoor Amsterdam Gen 2 × 52,5kW 1 × 12kW 220V d.c. Fuel 52,5t (d.o.) 11kn
5305376 SVGK 5562 Df Esd Gc Pfd Rdr RTm/v	**KOSTAS K** ex Saima Dan-75 **Fairlight Shipping Co. S.A.** Ayios Efthimios Navigation Co. Ltd. Piraeus Greece	**2 935** 1 735 3 759	**✠100A1** Ice Class 1 **✠LMC** SS 9/81 EL t $1\frac{7}{8}$"SQ FN 1947	**1962**-4 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (165) 98,48 14,15 6,643 88,02 14,10 8,01 F 11,0 2 dks rf 102 NS 6BH WB785t incl. DTf128t	**M General Cargo** 8P 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(80) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 215kW 220V d.c. Fuel 621,0t (d.o.) 13,5kn
7023025 3396 Pfd RT	**KOSTAS TH**	**366** 244 122		**1970** Th. Zervas & Sons—Perama (92) 51,41 12,12 2,083 47,76 10,47 2,67 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 700bhp (515kW) E made59 fitted69 Lister Blackstone Ltd. Stamford Fuel (d.o.)
5153668 SV3367 65 Esd Pfd RTm	**KOSTAS TZAMTZIS** ex Constantinos TZ-74 ex Dimitrios F-74 ex Prodromos ex Holmfield-67 Launched as Ooster Eems **C. Tzamtzis & others** Thessaloniki Greece	**488** 250 640	(BV)	**1957** Haarlemsche Schps. Maats.—Haarlem (546) 51,57 8,46 3,201 47,68 8,41 3,56 F 8,0 1 dk RW	**M General Cargo** Mchy.aft 1 Ho 31,0 G.900 B.840 2 Ha (each 12,0 × 5,0) 2W Der 2(4)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Gen 2 × 5kW 1 × 3kW 110V d.c. Fuel 58,0t (d.o.) 9kn
5194882 HO2986 10644-ES Df Esd RT	**KOSTER** ex Marguerite-60 ex Margaretha-59 **Compagnie d'Inversion Melville S.A.** Panama Panama	**261** 114 325	BV	**1948** N.V. Scheepsbouw Unie—Groningen (228) 42,02 7,07 2,801 7,01 2,90 P 10,7 F 5,5 1 dk	**M General Cargo** 1 Ho 22,3 ER G.439 B.416 2 Ha (6,5 9,9 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 59 Alpha-Diesel A/S Frederikshavn Fuel 13,5t (d.o.) 8kn
6814128 SQMQ Df Esd Rdr RTm/h/v	**KOSTERA** ex Lisy Rohde-73 ex Lisy Kronborg-72 **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - Gdansk** Gdansk Poland	**299** 139 480	PR (BV)	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (58) 47,12 8,82 3,090 42,32 8,81 3,38 P 15,9 B 2,5 F 10,1 1 dk conv General Cargo 72	**M Dredger/Sand Carrier** Suction Ice strengthened Mchy.aft	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Gen 2 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 10kn
7021405 UQGD M-17286 Df Esd Gc Rdr RT	**KOSTINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Pansion Tehdas —Turku/Abo (295) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5320388 SV4453 6308 Rdr RT	**KOSTIS M** ex Antonios K.-79 ex Senwa Maru-77 **Co-Ownership "Kostis M"** Thira Shipping Co. Ltd. Piraeus Greece	**397** 298 1 000		**1961** Imabari Zosen—Imabari (92) 59,29 8,54 3,887 54,01 8,49 4,30 1 dk	**M General Cargo** 1 Ho ER B.1 270 1 Ha (28,5 × 5,1) ER Der 2(5)	Oil 4SA 6Cy. 350 × 470 800bhp (588kW) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. Fuel 321,0t-3,5pd 10,5kn
7642560 EOQE M-31789	**KOSTOPOL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 498** 480 556	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) Praha CKD Praha Controllable pitch propeller 13,25kn

6427801	**KOSTRENA**	T.Mk	**✠100A1** SS 9/79	**1963**-7 R.O. Brodogradiliste "3 Maj"	**M General Cargo**	Oil 2SA 8Cy. 760 × 1550
YTJU		**7 001**	DTa—vegetable oil	—Rijeka (468)	Ref	10 400bhp (7 650kW) Sulzer
	JUGOLINIJA (Osnovna	3 757	**✠LMC**	155,23 20,63 8,211/9,475	5 Ho 17,8 19,5 23,1 ER 19,9	C.R.D. Adriatico Trieste
	Organizacija Udruzenog	—	**✠Lloyd's RMC**	145,01 20,50 12,20	11,9	2 WTAuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7,9bar)
Df Esd	**Rada-Istok)**	**9 436**	EL ft 2¼"SQ	F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds	G.17 925 B.16 087 In.635	Gen 4 × 255kW 440V a.c.
Gc Pfd	Rijeka Yugoslavia	5 297	FN 4742	RW rf nil	5 Ha (stl) (8,9 × 6,0) (12,0 12,8 ×	Fuel 1 077,0t 18,5kn
Rdr RT		13 658	JR	Coll BH to U dk 8 to 2nd dk WB2433t incl.	7,0) ER (12,0 12,0 × 7,0)	
				DTa661t	18W Der 1(50) 1(20) 8(10) 10(5)	

8314639	**KOSTROMA**	**15 893**		**1985** VEB Warnowwerft Warnemuende	**M RoRo Cargo/General Cargo**	Oil 2SA 5Cy. 700 × 1250
		8 092		—Warnemuende (126)		10 332bhp (7 600kW) MAN
	U.S.S.R. -Baltic Shipping Co.	17 850		173,51 10,021	Quarter stern door & ramp (s) Ice	VEB Dieselmotorenwerk Rostock
	Leningrad U.S.S.R.			161,02 23,06 13,72	strengthened	(DMR) Rostock
				2 dks	4 Ho 16,8 32,5 36,0 16,8 ER	Gen 4 × 580kW 390V 50Hz a.c.
					G.25 677 B.20 439	Thw. thrust propeller fwd
					TEU 533	Fuel 479,0t (d.o.) 1 946,0t (hvf) 17kn
					C.Ho 333/20' (40') C.Dk 200/20'	
					(40') incl. 30 ref C.	
					4 Ha (stl) (13,1 × 7,6) (27,0 33,6	
					12,8 × 12,5) ER	
					Cr 4(12) Der 1(125) 2(25)	

6418390	**KOSTROMALES**	**2 866**		**1964** Valmet Oy Pansion Tehdas	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100
UEPA		1 286		—Turku/Abo (284)		2 900bhp (2 133kW) B&W
M-17122	**U.S.S.R. -Baltic Shipping Co.**	4 039	RS	102,37 14,03 6,200	Ice strengthened	Valmet Oy Rautpohjan Tehdas Jyvaskyla
Df Esd	Leningrad U.S.S.R.			93,02 14,00 6,89	4 Ho 15,3 14,7 15,7 ER 18,9	Fuel 30,5t (d.o.) 254,0t (hvf) 14kn
Gc Rdr				1 dk	G.5 192 B.4 785	
RT					4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3)	
					ER (9,9 × 8,3)	
					8W Der 1(35) 1(8)	

7853767	**KOSUI MARU No. 10**	**235**		**1963** Suyama Zosen K.K.—Japan	**M Tanker**	Oil
8KZK		118		33,20 3,401	Water	180bhp (132kW)
82708	**Mihara Kyusui K.K.**	400		29,55 7,41 3,61		Kubota Tekkosho Japan
	Mihara, Japan			1 dk		9kn
	Hiroshima Pref.					

6707117	**KOTA ABADI**	**9 395**		**1968** "ASTANO", Astilleros y Talleres del	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
4PKI	ex Cabo Santa Lucia-84	5 744		Noroeste S.A.—El Ferrol (202)		9 000bhp (6 620kW) B&W
	ex Garcia Munte-83	14 467	BV	154,46 19,41 9,300	5 Ho ER	La Maquinista Terrestre y Mar (MTM)
Df Esd	**Pacific Asia (Pte.) Ltd.**	**10 048**		141,97 19,38 11,99	G.22 263 B.20 074	Barcelona
Gc Pfd	Pacific International Lines (Pte.)	6 356		2 dks	5 Ha (11,5 × 6,2) (12,4 12,4 14,7	Fuel (hvf) 18kn
Rdr RT	Ltd.	—			12,4 × 7,5) ER	
	Sri Lanka				10W Der 2(20) 8(10)	

6621624	**KOTA AGUNG**	T.Mk		**1966** Fujinagata Zosensho—Osaka (120)	**M General Cargo**	Oil 2SA 6Cy. 900 × 1550
4QTI	ex S. A. Alphen-84	**8 910**		181,82(BB) 22,86 8,408/9,560	Ref 4P	15 000bhp (11 033kW) Sulzer
1062	**Pacific Asia (Pte.) Ltd.**	4 462	AB	170,62 22,81 12,81	6 Ho 19,4 16,0 22,0 33,2 ER	Uraga Heavy Industries Ltd. Tamashima
Df Esd	Pacific International Lines (Pte.)	—		P 13,5 B 29,9 F 33,0 3 dks	23,0 17,2	Gen 3 × 400kW 450V 60Hz a.c.
Gc Pfd	Ltd.	**12 259**		rf 305 len 74	G.23 683 B.21 616 In.464	Fuel 197,0t (d.o.) 2 392,0t (hvf) 21kn
Rdr RTv	Colombo Sri Lanka	6 903			TEU 200 C. 200/20'	
		15 430			6 Ha (stl) (8,9 × 4,4) (8,9 × 6,4)	
					(14,1 × 8,0) (20,5 × 11,5) ER	
					(11,8 × 8,0) (8,9 × 6,4)	
					18W Der 1(75) 1(30) 6(15) 12(5)	

7311587	**KOTA ANGKASA**	**2 127**		**1972** Santierul Naval Galatz—Galatz	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 440 × 760
S6HV	ex Pitria Sky-80	1 067		106,13 5,665/7,062	4P	3 000bhp (2 207kW) Sulzer
381915	ex Highland Prince-78	3 040	BV	94,14 14,84 8,51	3 Ho 19,4 21,3 22,1 ER	Sour "Jugoturbina" Karlovac
Df Esd	ex Pitria Sky-77	**3 445**		P 28,1 F 12,8 1 dk & S dk	G.6 371 B.5 844	Gen 2 × 160kW 1 × 100kW
Gc Rdr	**Pacific International Lines (Pte.)**	1 860			3 Ha (stl) (13,3 × 8,0) (14,7 14,7 ×	380V 50Hz a.c.
RTm/h/v	**Ltd.**	4 660			9,7) ER	Fuel 67,0t (d.o.) 368,0t (hvf) 14kn
	Singapore Singapore				10W Der 1(15) 10(3-5)	

5003162	**KOTA BAHAGIA**	**2 943**		**1954** C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo**	Oil 2SA 7Cy. 540 × 900
9MYB	ex Adonis-72	1 607		(769)	Ref 12P	2 200bhp (1 618kW)
324854	**Malaysia Shipping Corp.**	3 891	(BV)	98,28 14,30 6,241	Mchy.aft	Kon. Mach. Stork & Co. N.V. Hengelo
Df Esd	**Sendirian Berhad**			14,25 7,62	3 Ho 13,9 20,2 22,4	Gen 3 × 110kW 220V d.c.
Gc Rdr	Penang Malaysia			2 dks	G.4 871 B.4 630 In.228	Fuel 463,5t (hvf) 13kn
RTm/h/v				RW rf 76	3 Ha (stl) (6,8 × 3,9) (12,3 12,3 ×	
					4,8)	
					10W Der 1(30) 4(9) 4(6) 2(3)	

5413381	**KOTA BANTENG**	**2 037**	**✠100A1** SS 10/84	**1964**-2 Schps. "De Hoop" N.V.—Lobith	**M General Cargo**	Oil 4SA 6Cy. 390 × 680
9VGS	ex Eastern Luck-74 ex Sara-74	1 235	Ice Class 3	(247)		1 500bhp (1 103kW)
367672	**Pacific International Lines (Pte.)**	3 033	**✠LMC**	84,31 12,60 6,255	2 Ho each 24,4 ER 2 TwD	N.V. Werkspoor Amsterdam
Df Esd	**Ltd.**		EL r 1½"SQ	75,37 12,50 7,12	G.3 983 B.3 649	Gen 3 × 120kW 450V 60Hz a.c.
Gc Rdr	Singapore Singapore		FN 1479	Ba 19,6 F 11,9 R dk fwd of B79' 2 dks	2 Ha (stl) (15,7 16,3 × 5,4) ER	Fuel (d.o.)
RTm/h/v				R rf 51	Der 8(3-5)	
				4BH WB483t		

5045031	**KOTA BERANI**	**5 853**		**1955** Bremer Vulkan A.G.—Bremen-	**M Pipe-carrier Supply Ship** OSD	Oil 2SA 8Cy. 780 × 1400
9VPL	ex Birkenstein-77	3 199		Vegesack (844)	for offshore installations 5P	9 000bhp (6 620kW)
381269	**Pacific International Lines (Pte.)**	7 200	GL	151,82 18,45 7,570	Ice strengthened	Bremer Vulkan A.G. Bremen-Vegesack
Df Esd	**Ltd.**			139,02 18,39 11,36	5 Ho 14,0 22,6 21,6 ER 21,6	Gen 3 × 200kW 1 × 30kW 220V d.c.
Gc Rdr	Singapore Singapore			B 24,4 F 18,0 2 dks & S dk	24,7	Fuel 1 290,5t (hvf) 13,5kn
RTh/v				RW conv Ref General Cargo 81	G.15 954 B.14 554	
					1 Ha (w) (6,2 × 4,5)	
					18W Cr 1(-) Der 1(50) 4(10) 8(5)	

5198747	**KOTA BERJAYA**	**5 773**	**✠100A1** CS 3/82	**1962**-1 Taikoo Dockyard & Eng. Co.	**M General Cargo**	Oil 2SA 4Cy. 670 × 2320
9VFS	ex Rogers Trader-82 ex Kweilin-74	3 062	DTsmf—vegetable oil or	—Quarry Bay, Hong Kong (473)	Ref 2bth P	4 450bhp (3 273kW) Doxford
382605	**Pacific International Lines (Pte.)**	6 736	latex	128,66 17,07 7,487	4 Ho 16,4 20,5 9,1DTp&s ER	Taikoo Dock & Eng. Co. Hong Kong
Df Esd	**Ltd.**		**✠LMC**	118,88 17,00 10,22	20,5 17,5 6 TwD	AuxB 100lbf/in^2 (6,9bar)
Gc Rdr	Singapore Singapore		**✠Lloyd's RMC**	P 9,8 F 11,0 2 dks	G.9 120 B.8 971 In.662 L.589	Gen 4 × 180kW 220V d.c.
RTm/h/v			EL z 2¼"SQ	RW rf 76	5 Ha (stl) (6,8 10,6 4,5 × 6,1) ER	Fuel 120,0t (d.o.) 605,5t (hvf)-13,5pd
			FN 3236	7BH WB1525t	(8,3 7,6 × 6,1)	12,5kn
					6W Der 1(30) 4(10) 10(5)	

7234818	**KOTA BERKAT**	**2 127**		**1972** Santierul Naval Galatz—Galatz (628)	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 440 × 760	
S6GG	ex Pitria Sun-80 ex Aries-77	1 067		106,13 5,665/7,062	4P	3 000bhp (2 207kW)	
381894	ex Pitria Sun-75	3 040	BV	94,14 14,84 8,51	3 Ho 19,4 21,3 22,1 ER	Sour "Jugoturbina"	Sulzer
Df Esd	**Pacific International Lines (Pte.)**	**3 445**		P 28,1 F 12,8 2 dks	G.6 371 B.5 844	Gen 2 × 160kW 1 × 100kW	Karlovac
Gc Rdr	**Ltd.**	1 860			3 Ha (stl) (13,3 × 8,0) (14,7 14,7 ×	380V 50Hz a.c.	
RTm/h/v	Singapore Singapore	4 661			9,7) ER	Fuel 67,0t (d.o.) 368,0t (hvf)	14kn
					10W Der 1(15) 10(3-5)		

7129996	**KOTA BERLIAN**	**3 445**		**1971** Santierul Naval Galatz—Galatz (612)	**M General Cargo** CSD	Oil 2SA 6Cy. 440 × 760	
9VOM	ex Pitria Galaxy-80	1 837		106,13 7,062		3 000bhp (2 207kW)	
383329	**Pacific International Lines (Pte.)**	4 675	BV	93,50 14,80 8,51	3 Ho 19,4 21,3 22,1 ER	Sour "Jugoturbina"	Sulzer
Df Esd	**Ltd.**			P 28,1 F 12,8 2 dks	G.6 371 B.5 844	Gen 2 × 160kW 1 × 100kW	Karlovac
Gc Rdr	Singapore Singapore				3 Ha (stl) (13,4 × 8,0) (14,7 14,7 ×	380V 50Hz a.c.	
RTm/h/v					9,8) ER	Fuel (hvf)	13,25kn
					10W Der 1(15) 10(3-5)		

6910099	**KOTA BUMI**	**1 069**		**1968** Mitsubishi Heavy Industries Ltd.	**TM Ferry**	2 Oil 4SA each 8Cy. 300 × 380	
YCMX	ex Isoshiho Maru-79	302		—Shimonoseki (664)	800P	2 660bhp (1 957kW)	
	P.T. Perusahaan Angkutan	573	KI	71,56 13,03 3,480		Daihatsu Kogyo	
Rdr RT	**Ferry (Jemla Ferry)**			65,00 12,40 4,81		Gen 2 × 300kW 450V a.c.	Osaka
	Jakarta Indonesia			1 dk		Fuel 81,5t-8,0pd	15kn

7005968	**KOTA FAJAR**	T.Mk		**1970** Oy Wartsila Ab—Turku/Abo (1185)	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
9VRX	ex Gama Robusta-85	**8 512**		182,73 20,63 8,332/9,322	Ref	10 200bhp (7 503kW)	
383382	ex Hoegh Pilot-82	4 948	NV	171,30 20,60 12,60	5 Ho 16,9 24,9 24,9 24,9 ER	Oy Wartsila Ab	Sulzer
Df Esd	**Pacific International Lines (Pte.)**	—		P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3,	13,0	Gen 1 × 600kW 2 × 440kW	Turku/Abo
Gc Pfd	**Ltd.**	**12 285**		& 4 holds	G.28 321 B.25 423 In.863	440V 60Hz a.c.	
Rdr	Singapore Singapore	8 116		rf 102 len 76	6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 ×	Controllable pitch propeller	
RTm/h/v		17 950			8,0) ER (7,3 × 8,0)	Thw. thrust Contr. pitch propeller fwd	
					16W Der 1(120) 1(80) 16(10)	Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd	17kn

5358270	**KOTA INDAH**	**2 934**		**1957** C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo**	Oil 2SA 7Cy. 540 × 900	
9MXS	ex Themis-72	1 598		(781)	Ref 12P	2 200bhp (1 618kW)	
324872	**Malaysia Shipping Corp.**	3 953	BV	98,28 14,30 6,241	3 Ho 13,9 20,2 22,4 ER	Kon. Mach. Stork & Co. N.V.	
Df Esd	**Sendirian Berhad**			91,45 14,25 7,62	B.4 630 In.228	Gen 3 × 110kW 220V d.c.	Hengelo
Gc Rdr	Penang Malaysia			F 8,3 2 dks	3 Ha (stl) (6,8 × 3,9) (12,3 12,3 ×	Fuel (hvf)	
RTm/h/v				RW rf 76	4,8) ER		13kn
					10W Der 1(30) 4(9) 4(6) 2(3)		

6611409	**KOTA JADE**	T.Mk	✠**100A1** CS 6/81	**1966**-7 Henry Robb Ltd.—Leith (501)	**M General Cargo**	Oil 4SA 6Cy. 483 × 686	
S6AS	ex City of Valletta-79	**1 503**	Ice Class 3	93,83 13,92 5,081/6,719		2 580bhp (1 898kW)	
381753	ex Athenian-74	693	✠**LMC**	86,01 13,87 7,93	2 Ho 26,3 27,7 2 TwD ER	Mirrlees National Ltd.	Stockport
Df Esd	**Pacific International Lines (Pte.)**	2 329	EL t 1⅝"SQ	P 21,1 F 11,0 2 dks	G.5 074 B.4 769	Gen 3 × 200kW 440V 60Hz a.c.	
Gc Pfd	**Ltd.**	**2 701**	FN 1876	rf 127	2 Ha (stl) (19,1 × 7,3) (19,1 × 10,5)		13kn
Rdr RT	Singapore Singapore	1 431		Coll & mchy. BH to U dk 3 to 2nd dk	ER		
		3 970		WB339t incl. DTf86t	Cr 3(5) Der 1(25)		

7214959	**KOTA JAYA**	T.Mk		**1972** Luebecker Flender-Werke AG.	**M General Cargo**	Oil 2SA 7Cy. 780 × 1550	
9VLZ	ex Iberia-84 ex Sturmfels-80	**8 039**		—Luebeck (592)		12 250bhp (9 011kW)	
383200	**Pacific International Lines (Pte.)**	4 560	GL	153,24(BB) 22,92 9,062/10,072	5 Ho 13,1 20,5 22,6 22,6 19,9	Masch. Augsburg-Nuernberg (MAN)	
Df Esd	**Ltd.**	11 416		144,02 22,79 13,52	ER		Augsburg
Gc Pfd	Singapore Singapore	**11 181**		3 dks	G.22 294 B.20 178	Gen 3 × 500kW 440V 60Hz a.c.	
Rdr		6 670			8 Ha (stl) (7,0 × 6,4) (12,6 × 9,6)	Fuel 1 390,0t (hvf)	20kn
RTm/h/v		14 036			(17,0 17,0 17,0 17,0 12,8 12,8		
					× 8,0) ER		
					Cr 3(5) Der 2(75) 8(10)		

7321219	**KOTA MACHAN**	**6 350**		**1973** Adelaide Ship Cons. (a Div. of	**M General Cargo**	Oil 4SA 6Cy. 520 × 550	
9MAP5	ex Iron York-85 ex Cape York-75	3 790		Adelaide SS Ind. Pty Ltd)—Adl (73)		6 000bhp (4 413kW)	MAN
325982	**Malaysia Shipping Corp.**	8 453	NV	119,69 19,00 7,709	Side door	Kawasaki Heavy Ind. Ltd.	Kobe
Df Esd	**Sendirian Berhad**			112,78 18,90 10,98	3 Ho 21,7 27,7 19,1 ER	Gen 3 × 480kW 415V 50Hz a.c.	
Gc Rdr	Port Kelang Malaysia			P 20,2 B 20,2 F 18,0 2 dks	5 Ha (stl) (12,5 × 9,1) (19,8 19,8	Controllable pitch propeller	
RTv				rf nil	13,1 13,1 × 6,7) ER	Thw. thrust propeller fwd	
					Cr 4(12,5)	Fuel 457,0t (hvf)-19,0pd	16,75kn

7036797	**KOTA MAJU**	**9 356**		**1970** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250	
9VPT	ex Macassar Maru-85	4 929		(I.H.I.)—Nagoya (2210)		9 000bhp (6 620kW)	Sulzer
383367	**Pacific International Lines (Pte.)**	13 607	NK	149,92 22,05 9,100	4 Ho 18,5 26,2 40,4 ER 17,8	Ishikawajima Harima Heavy Ind. (I.H.I.)	Aio
Df Esd	**Ltd.**			139,02 22,00 12,02	G.20 392 B.18 991	Gen 2 × 450kW 450V 60Hz a.c.	
Gc Pfd	Singapore Singapore			P 24,4 F 29,6 1 dk	4 Ha (10,5 × 5,9) (16,4 30,0 ×	Fuel 285,0t (d.o.) 1 253,0t (hvf)-28,0pd	
Rdr RT					10,3) ER (9,7 × 6,8)		18kn
					20W Der 1(300) 12(15)		

8114118	**KOTA MARU**	**313**		**1981** Kanbara Zosen K.K.—Onomichi	**M Tug**	Oil	
JJ3286		114		(257)			
121257	**Naikai Eisen K.K.**	114		3,301		Niigata Eng. Co. Ltd.	Japan
	Kobe, Japan			32,01 9,01 4,22			
	Hyogo Pref.			1 dk			

5358191	**KOTA MAS**	**6 871**	✠**100A1** SS 5/80	**1953**-9 Eriksbergs M/V A/B—Goteborg	**M General Cargo** OSD	Oil 2SA 10Cy. 740 × 1600	
	ex Theben-77	4 142	DTm & tunnel side tanks	(440)	Ref	9 300bhp (6 841kW)	B&W
	Pacific International Lines (Pte.)	10 389	—vegetable oil	155,58 19,87 8,414	5 Ho 19,2 22,0 16,0 9,6DTp&s	Eriksbergs M/V A/B	Goteborg
Df Esd	**Ltd.**		✠**LMC**	143,41 19,82 13,11	ER 17,6 24,0 5 TwD Upr	AuxB (o.f.) 4kgf/cm² (4,0bar)	
Gc Rdr			✠**Lloyd's RMC**	P 13,5 F 14,7 1 dk & S dk, 3rd dk fwd	3 TwD Lwr	AuxB (ex.g) 7kgf/cm² (6,9bar)	
RT			EL ft 2¼"SQ	of mchy. space	G.20 416 B.18 632 In.784	e(ex.g) 100lbf/in² (6,9bar)	
			FN 4723	Coll BH to S dk 6 to 2nd dk WB1640t incl.	6 Ha (9,5 11,1 11,1 × 6,1) ER (11,1	Fuel 1 614,5t (hvf)-38,5pd	17,5kn
				DTm1032t Tunnel tanks 392t	10,3 × 6,1) (2,3 × 5,1)		
					18W Der 1(25) 2(10) 16(5)		

DELAYED IN SHATT—AL—ARAB

6911079	**KOTA MEGAH**	**6 887**		**1969** Mitsubishi Heavy Industries Ltd.	**M General Cargo/Container Ship**	Oil 2SA 6Cy. 760 × 1550	
S6GO	ex Caracas Maru-83	3 659		—Kobe (991)	Fixed-guides	9 600bhp (7 061kW)	Sulzer
383064	**Pacific International Lines (Pte.)**	11 535	NK	154,03 22,03 8,521	5 Ho	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	**Ltd.**			142,50 22,00 12,78	G.21 023 B.19 386	Gen 3 × 300kW 450V 60Hz a.c.	
Gc Pfd	Singapore Singapore			B 22,9 F 22,9 2 dks, pt 3rd dk	TEU 150 C. 150/20'	Fuel 1 396,0t-34,0pd	17,5kn
Rdr RT					5 Ha (stl) (7,1 × 6,0) (11,9 × 7,0)		
					(23,2 16,8 × 8,6) (9,6 × 7,0)		
					Cr 4(10) Der 1(80) 4(20) 4(6)		

6726230 9VID 382791 Df Esd Gc Rdr RTv	**KOTA MULIA** ex Nedlloyd Tauranga-82 ex Straat Tauranga-77 ex Pipat Samut-70 Launched as Ocean Unity **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**9 301** 6 387 14 989	AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (640) 137,78(BB) 20,05 9,359 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho 17,6 17,7 17,7 17,7 18,2 ER G.20 579 B.19 296 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 7,0) ER 10W Cr 2(5) Der 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 240kW 450V 60Hz a.c. Fuel 904,5t (hvf) 15kn
6718491 9VIA 382790 Df Esd Gc Rdr RTv	**KOTA MUTIARA** ex Nedlloyd Talbot-82 ex Straat Talbot-77 ex Ocean Prima-70 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**9 300** 6 386 14 975	AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (639) 137,75(BB) 20,05 9,360 128,99 20,02 12,60 P 18,9 2 dks rf 25	**M General Cargo** 5 Ho each 12,1 ER G.20 579 B.19 296 9 Ha (stl) ER 10W Cr 2(5) Der 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 240kW 450V 60Hz a.c. Fuel 902,0t (hvf) 14,5kn
8316443 9VNY 383207 Df Esd Gc Rdr RTm/h/v SatNav	**KOTA NAGA** **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*12 725* *7 910* 20 609	✠**100A1** ✠**LMC** **UMS** EL Gt 577,5/60,0U3 FN 5428	**1985**-3 Mitsubishi Heavy Industries Ltd. —Kobe (1147) 146,51(BB) 25,05 9,802 140,60 25,01 13,59 P 9,2 F 14,1 1 dk, 2nd dk in way of Nos. 2, 3 & 4 holds (max. load on TwD hatch covers 3 tonnes/square metres) rf nil SF 6BH WB3556T	**M General Cargo** pt higher tensile steel 4 Ho 18,0 33,3 33,3 18,0 ER 4 TwD G.28 722 B.26 718 TEU 716 C.Ho 314/20' (40') C.Dk 402/20' (40') incl. 40 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 4(25)	Oil 2SA 5Cy. 520 × 1250 6 650bhp (4 891kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 10,9kgf/cm² (10,7bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 992,5t (hvf)-20,5pd 15kn
7129984 S6HI 381912 Df Esd Gc Rdr RTm/h/v	**KOTA PELANGI** ex Pitria Rainbow-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 445** 1 860 4 660	BV	**1972** Santierul Naval Galatz—Galatz (613) 106,13 7,062 93,50 14,80 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf) 13,25kn
7043386 9VNH 383217 Df Esd Gc Pfd Rdr RTv	**KOTA RAJA** ex Dagmar Skou-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 622** 3 740 10 851 **9 623** 5 628 14 225	✠**100A1** SS 6/85 DTsf—oil FP above 65.5°C. or vegetable oil or latex ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt $2\frac{5}{16}$"SQ FN 4549	**1971**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (394) 156,37 19,87 8,090/9,500 142,86 19,80 12,04 Ba 47,9 F 30,5 2 dks rf 152 7BH WB3035t incl. DTf852t	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & htr 10kgf/cm² (9,9bar) rcv 7kgf/cm² (6,9bar) Gen 4 × 448kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
6703094 S6FW 383051 Df Esd Gc Rdr RT	**KOTA RAKYAT** ex Petropolis-83 ex Lajes-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 107** 5 066 11 371	AB	**1968** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (747 /B10) 142,30 19,56 8,722 130,00 19,51 12,25 P 33,0 F 11,6 3 dks rf nil	**M General Cargo** CSD 5 Ho ER G.18 689 B.16 877 5 Ha (stl) (10,9 14,4 14,4 10,8 × 6,7) (4,3 × 3,9) ER Der 1(80) 16(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Industrias Villares Rio de Janeiro Gen 3 × 300kW a.c. Fuel 1 175,5t 17kn
7330478 9VNX 383218 Df Esd Gc Pfd Rdr RTv	**KOTA RATNA** ex Dolly Skou-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 621** 3 739 10 851 **9 623** 5 628 14 225	✠**100A1** SS 2/85 DTsf — oil FP above 65.5°C or veg. oil or latex ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4553	**1974**-2 Helsingor Vaerft A/S—Helsingor (403) 156,37 19,87 8,122/9,519 142,86 19,80 12,07 Ba 47,9 F 30,5 2 dks rf 152 7BH WB3083T incl. DTs865T	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 19,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 1 Ha (stl) (6,3 × 4,5) 4 Ha (stl) (each 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 7kgf/cm² (6,9bar) Gen 4 × 448kW 440V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
7319814 9VNP 383213 Df Esd Gc Pfd Rdr RTv	**KOTA RATU** ex Dorit Skou-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*9 826* *6 220* 14 225	✠**100A1** SS 8/81 DTsf—oil FP above 65,5°C. or vegetable oil or latex ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4553	**1973**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (401) 156,37 19,87 8,090/9,519 142,86 19,80 12,07 Ba 47,9 F 30,5 2 dks rf 152 7BH WB3083T incl. DTf865T	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 1 Ha (stl) (6,3 × 4,5) 4 Ha (stl) (each 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 7kgf/cm² (6,9bar) Gen 4 × 448kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
6729646 9VJC 382850 Df Esd Gc Pfd Rdr RT	**KOTA SALAM** ex Spain Maru-83 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**10 786** 6 074 14 154	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1095) 167,01(BB) 22,61 9,570 156,01 22,59 13,29 F 26,0 2 dks, pt 3rd dk	**M General Cargo** 1 side door (p & s) 6 Ho 17,6 21,5 22,1 20,5 ER 20,5 17,6 G.21 292 B.19 252 In.470 5 Ha (stl) (8,2 × 5,2) (12,8 × 6,6) (13,5 13,5 × 8,0) (8,0 × 6,0) 20W Der 2(22,5) 4(15) 8(10) 2(5)	Oil 2SA 8Cy. 780 × 1400 13 200bhp (9 709kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 493,5t-45,5pd 19kn
6711091 9VJP 382849 Df Esd Gc Pfd Rdr RTm	**KOTA SEGAR** ex France Maru-83 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**10 793** 6 154 14 196	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1088) 167,01(BB) 22,66 9,622 156,01 22,61 13,31 F 26,0 2 dks, pt 3rd dk	**M General Cargo** Ref 1 side door (p & s) 6 Ho 17,6 21,6 22,2 20,6 ER 20,6 17,6 G.21 297 B.19 257 In.470 6 Ha (stl) (8,1 × 5,1) (12,5 × 6,4) (13,4 13,4 × 7,8) ER (13,4 × 7,8) (8,0 × 5,8) 20W Der 4(22,5) 4(15) 8(10) 4(5)	Oil 2SA 8Cy. 780 × 1400 13 200bhp (9 709kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 280kW 445V 60Hz a.c. Fuel 1 493,5t (hvf)-45,5pd 20kn

6707923 S6FR 383035 Df Esd Gc Rdr RTm/h/v	**KOTA SEJATI** ex Tsavo-83 ex Stellenbosch-78 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 609** 3 953 10 430 **9 719** 6 025 13 550	GL	**1967** Deutsche Werft A.G.—Hamburg (815) 156,11 20,53 7,849/9,151 144,53 20,50 12,10 P 29,3 B 15,9 F 28,1 2 dks	**M General Cargo** Ref 12bth P 6 Ho 18,0 21,5 24,7 23,3 22,4 6,7 ER G.21 520 B.19 287 In.906 L.545 TEU 88 C. 88/20' 7 Ha (stl) (9,0 11,8 14,8 11,8 11,8 × 5,9) (2,3 2,3 × 2,5) ER 18W Der 1(180) 1(25) 8(10) 8(5) 2(3)	Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 380V 50Hz a.c. Fuel 395,5t (d.o.) 1 263,0t (hvf)-23,5pd 16kn
6243252 582/Z	**KOTA SILAT II** ex Mubai-74 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**122** 58 183	KI ✠	**1948**-1 I. Pimblott & Sons Ltd.—Northwich (673) 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 6Cy. 180 × 300 170bhp (125kW) NE 57 MWM Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 2,75kW 110V d.c. Fuel (d.o.) 7,5kn
7628540 PLVO RT	**KOTA SILAT III** ex Kota Silat VI **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**763** 544 1 000	KI	**1976** P.N. Pakin—Tandjung Priok (644) 3,701 59,92 11,41 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 8Cy. 300 × 380 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 1 × 30kW 220V a.c. 11kn
8328252	**KOTA SILAT IV** **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**716** 385 1 000	KI	**1982** P.T. Koja 11—Sunda Kelapa (680) 65,16 58,15 9,22 3,66 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 120 × 150 960bhp (706kW) Enterprise Engine & Foundry Co. U.S.A.
5279333 PKUG 8/Ppa Esd RT	**KOTA SILAT IX** ex Pisang-81 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**1 159** 694 955	KI	**1961** Cant. Nav. Apuania—Marina di Carrara (57) 68,51 10,04 4,201 60,20 10,00 6,02 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 6Cy. 330 × 600 940bhp (691kW) N.V. Werkspoor Amsterdam Gen 1 × 80kW 225V d.c. 11,5kn
5362025 PKNT 752/L RT	**KOTA SILAT V** ex Bintang ex Tirtajasa **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**174** 90 366	KI	**1960** Vereenigde Prauwen Verer—Tandjung Priok (472) 44,89 7,62 2,642 39,93 7,60 3,00 1 dk	**M General Cargo** Mchy.aft 2 Ha (each 6,6 × 4,5) Der 2(2,5)	Oil 4SA 6Cy. 270 × 360 360bhp (265kW) Kloeckner Humboldt Deutz Koeln 10kn
5317525 YBUQ 1770/L Esd RT	**KOTA SILAT VII** ex Sei Rangkui ex Korzana-61 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**592** 278 845	KI	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka (376) 54,97 8,97 3,861 51,41 8,92 4,30 P 18,0 F 7,1 1 dk	**M General Cargo** G.1 024 B.933 2 Ha (9,6 10,6 × 4,9) ER 4W Der 1(5) 4(1,5)	Oil 2SA 6Cy. 290 × 500 630bhp (463kW) Sulzer C.R.D. Adriatico Trieste Gen 1 × 33kW 110V Fuel 37,5t (d.o.) 10,5kn
5243255 1025/L	**KOTA SILAT VIII** ex Muara-73 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**147** 70 183	KI ✠Classed LR until 3/59	**1948**-3 I. Pimblott & Sons Ltd.—Northwich 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 3Cy. 290 × 400 150bhp (110kW) E made— fitted— Kloeckner Humboldt Deutz Koeln Gen 1 × 4kW 110V a.c. Fuel 19,0t (d.o.) 7,5kn
5354731 PKQS 630/L	**KOTA SILAT X** ex Telok X **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**189** 100 254	KI	**1959** Vereenigde Prauwen Verer—Tandjung Priok (451) 40,29 7,01 2,337 36,20 6,99 2,80 P 14,4 B 4,9 F 6,4 1 dk	**M Ferry/General Cargo** 105dk P G.312 B.304 2 Ha (each 4,8 × 3,9) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 270 × 360 340bhp (250kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 9kW 110V d.c. Fuel 12,0t (d.o.) 12kn
5311208 1535	**KOTA SILAT XI** ex Sang Muda-63 ex Moeda-57 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**175** 114 152	KI ✠Classed LR until 8/58	**1948**-9 I. Pimblott & Sons Ltd.—Northwich (675) 25,91 6,10 2,629 24,54 6,08 2,90 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 6Cy. 220 × 330 240bhp (177kW) NE 61 Kloeckner Humboldt Deutz Koeln Gen 1 × 6,5kW 110V a.c. 8,5kn
5268786 PKFN 1408/L Df Esd	**KOTA SILAT XII** ex Pailowa **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**583** 242 832	KI	**1954** J. Boel et Fils S.A.—Tamise/Temse (1315) 57,31 9,05 3,175 49,97 9,00 3,66 P 16,2 F 8,6 1 dk RW	**M General Cargo** G.927 B.844 2 Ha (each 7,7 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 305 × 380 350bhp (257kW) Enterprise Engine & Foundry Co. San Francisco, C Gen 1 × 41kW 115V d.c. Fuel 39,5t (d.o.) 9,25kn
8316431 9VLO 383206 Df Esd Gc Rdr RTm/h/v SatNav	**KOTA SINGA** **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*12 725* *7 918* 20 621	✠**100A1** ✠**LMC** **UMS** EL gt 577,5/60,0U3 FN 5405	**1985**-1 Mitsubishi Heavy Industries Ltd.—Kobe (1146) 146,51(BB) 25,05 9,802 140,01 25,01 13,59 P 9,2 F 11,9 1 dk, 2nd dk in way of Nos. 2, 3 & 4 holds (max. load on TwD hatch covers 3T/sq metre) rf nil SF 6BH WB3556T	**M General Cargo** pt higher tensile steel 4 Ho 18,0 33,3 33,3 18,0 ER 4 TwD G.28 722 B.26 718 TEU 716 C. Ho 314/20' (40') C.Dk 402/20' (40') incl. 40 ref. C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 4(25)	Oil 2SA 5Cy. 520 × 1250 6 650bhp (4 891kW) Mitsubishi Heavy Industries Ltd. Yokohama AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 10,9kgf/cm² (10,7bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 992,5t (hvf)-20,5pd 15kn
5402904 9VGF 382648 Df Esd Gc Rdr RTh/v	**KOTA TERNAK** ex Al-Kuwait-82 **Pacific Australasia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Singapore Singapore	**2 945** 1 371 3 251	✠**100A1** CS 12/84 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL u $1\frac{11}{16}$"SQ FN 2133	**1964**-1 Brodogradiliste "Ivan Cetinic"—Korcula (106) 109,78 14,56 6,014 90,73 14,30 9,20 Ba 31,4 B 8,9 RFD 8,3 1 dk & S dk, 2nd dk fwd of mchy. space rf 203 DK fwd len 65 NS Coll BH to S dk, 4 to 2nd dk WB907t incl. DTsa98t, DTsf265t	**M Livestock Carrier** OSD Ref 4P 4 Ho 10,2 20,1 20,2 20,2 ER In.349 1 Ha (w) (2,2 × 3,0) 2 Ha (stl) (each 2,9 × 2,2) 1 Ha (stl) (1,9 × 2,5) ER Der 2(3) 6(1,5)	Oil 2SA 5Cy. 500 × 1100 B&W 3 500bhp (2 574kW) Pul R.O. Tvornica Dizel Motora "Uljanik" 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 250kW 440V 60Hz a.c. Fuel (hvf) 13kn

7014567 WME 383119 Df Esd Gc Rdr RTm/v	**KOTA TIMUR** ex Weserland-84 ex Lloyd Sydney-82 ex Weserland-78 ex Concordia Weserland-73 ex Weserland-72 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 714** 3 755 9 900 **9 999** 6 386 13 161	**✠Lloyd's RMC** GL	**1970** Rheinstahl Nordseewerke—Emden (412) 162,67 8,033/9,322 149,03 21,01 12,10 F 9,8 2 dks, 3rd dk in holds 2, 3 & 4.	**M General Cargo** Ref Ice strengthened 7 Ho 14,7 18,2 24,0 22,4 ER 16,7 16,0 4,1 9 TwD G.20 930 B.18 708 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 × 8,0) ER (8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf) 18,25kn
7006097 Df Esd Gc Pfd Rdr RT	**KOTA WANGI** ex Curacao Maru-85 **Pacific International Lines (Pte.) Ltd.** Sri Lanka	**7 298** 3 973 11 571	NK	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1018) 155,68 21,85 8,992 145,01 21,80 13,80 F 23,8 2 dks, pt 3rd dk	**M General Cargo** 4 Ho ER 1 Ho G.21 479 B.20 012 5 Ha (stl) (7,1 × 6,0) (13,5 × 8,0) (19,2 13,5 × 10,2) ER (10,4 × 7,0) Cr 1(15) 2(10,5) 1(10) Der 1(80) 2(20) 6(6)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 622,5t-39,5pd 18,5kn
5429079 4PKV 1042 Df Esd Gc Rdr RT	**KOTA WANGSA** ex Nedlloyd Frazer-83 ex Straat Frazer-78 ex Asian Endeavour-75 ex Straat Frazer-73 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **10 606** 6 591 15 178	**✠100A1** CS 7/78 TwDsm — veg. oil, latex or molasses **✠LMC** EL ft $2\frac{5}{16}$"SQ FN 5294	**1963**-8 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (641) 172,24 20,53 9,400 162,24 20,43 12,20 B 25,6 F 19,2 3 dks rf 102 len 72 8BH WB2448t incl. Tunnel tanks 405t TwDm460t	**M General Cargo** Ref 2P 6 Ho 25,3 20,8 18,4 21,6 ER 24,0 17,6 10 TwD In.1 713 TEU 53 C.Ho 24/20' C.Dk 29/20' 6 Ha (stl) (10,5 × 5,7) (12,8 9,9 × 7,0) (12,8 × 8,0) ER (12,8 9,6 × 8,0) 18W Cr 1(22) Der 4(15) 2(10) 10(6) 2(3)	Oil 2SA 6Cy. 840 × 1800 12 100bhp (8 900kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam AuxB 100lbf/in² (6,9bar) Gen 4 × 260kW 440V 60Hz a.c. Fuel 2 355,0t 20kn
6810015 4QTF Df Esd Gc Rdr RTm/h/v	**KOTA WARUNA** ex Hannoverland-83 ex Swazi Trader-79 ex Hannoverland-78 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **6 679** 3 607 10 063 **9 934** 6 216 12 678	**✠Lloyd's RMC** GL	**1966** Rheinstahl Nordseewerke—Emden (382) 162,67 21,16 8,005/9,030 149,03 21,01 12,10 F 12,5 3 dks	**M General Cargo** Ref 10P Ice strengthened 7 Ho 14,7 18,2 24,0 22,4 16,7 16,0 4,1 G.20 672 B.18 610 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf) 18,5kn
5418032 4PKX 1045 Df Esd Gc Rdr RTv	**KOTA WIJAYA** ex Nedlloyd Freetown-83 ex Straat Freetown-78 ex Asian Ensign-75 ex Straat Freetown-73 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **8 115** 4 681 11 669 **10 834** 6 263 15 177	**✠100A1** CS 10/83 TwDsm—veg. oil, latex or molasses **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 5294	**1963**-12 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (642) 172,24 20,53 8,103/9,405 162,24 20,43 12,20 B 25,6 F 19,2 3 dks rf 114 len 72 8BH WB2682t incl. TwDm454t	**M General Cargo** Ref 2P 6 Ho 25,3 20,8 18,4 21,6 ER 24,0 17,6 10 TwD In.1 713 TEU 53 C.Ho 24/20' C.Dk 29/20' 6 Ha (stl) (10,5 × 5,7) (12,8 9,9 × 7,0) (12,8 × 8,0) ER (12,8 9,6 × 8,0) 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 840 × 1800 12 100bhp (8 900kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam AuxB 100lbf/in² (6,9bar) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 355,0t (hvf) 20kn
6825115 4QTK 1070 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA WIRAMA** ex Montaigle-84 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **7 042** 3 583 11 323 **11 478** 6 365 16 566	**✠100A1** SS 6/84 DTm—veg. oil **✠LMC** **UMS** EL Ft $2\frac{5}{8}$"U2 FN 5347	**1968**-11 N.V. Cockerill Yards Hoboken —Hoboken (840) 160,81 23,25 7,932/9,897 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 2bth P 5 Ho 14,6 21,6 27,9 21,5 ER 21,9 4 Wing Ho 21,5p&s 5,6DTp&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 402kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 1 931,5t (hvf)-50,0pd 18,5kn
5418020 4PKU 1043 Df Esd Gc Rdr RT	**KOTA WIRAWAN** ex Nedlloyd Franklin-83 ex Straat Franklin-78 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **8 219** 4 537 11 669 **10 893** 6 252 15 277	**✠100A1** CS 8/83 TwDsm—veg. oil, latex or molasses **✠LMC** EL ft $2\frac{5}{16}$"SQ FN 5294	**1963**-12 Verolme Schpsw.—Alblasserdam (672) 176,94 20,53 8,103/9,411 162,24 20,43 12,20 B 25,3 F 19,2 3 dks rf 102 len 72 8BH WB2444t incl. Tunnel tanks 409t TwDm462t	**M General Cargo** Ref 2P 6 Ho 25,3 20,8 18,4 21,6 ER 24,0 17,6 10 TwD In.1 733 TEU 53 C.Ho 24/20' C.Dk 29/20' 6 Ha (stl) (10,5 × 5,7) (12,8 9,9 × 7,0) (12,8 × 8,0) ER (12,8 9,6 × 8,0) 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 900 × 1550 12 100bhp (8 900kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 100lbf/in² (6,9bar) Gen 3 × 260kW 450V 60Hz a.c. Fuel 2 326,5t (hvf) 20kn
5315357 4PKW 1035 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA WISATA** ex Nedlloyd Fresco-83 ex Straat Fresco-78 ex Schiekerk-73 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	**8 289** 4 749 12 335	BV	**1962** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (637) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 10 600bhp (7 797kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam Gen 4 × 225kW 220V d.c. Fuel 1 717,0t (hvf) 17,5kn
7208948 JIZV 109080 Df Esd Gc Pfd Rdr	**KOTAKA MARU No. 28** ex Fukusei Maru No. 28-81 ex Oji Maru No. 21-78 **Sadakazu Honma** Furubira, Hokkaido Pref. Japan	**299** 152 341		**1971** Miho Zosensho K.K.—Shimizu (774) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8024856 TCUO 4756 Esd Rdr RT	**KOTAY** **Kotay Deniz Nakliyat A.S.** Istanbul Turkey	**2 418** 1 760 3 765	BV	**1980** Birkok ve Ortoklari Kollektif Sirketi —Istanbul 89,31 13,03 5,822 80,73 13,00 7,90 2 dks	**M General Cargo** 3 Ho ER G.5 267 B.4 940 3 Ha (stl) (13,0 13,5 13,5 × 8,0) ER	Oil 2SA 8Cy. 360 × 450 2 280bhp (1 677kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn

7217248 JRKV 109446 Df Esd Gc Pfd Rdr RT	**KOTEI MARU No. 8** ex Taiko Maru No. 38-83 **Tamao Takayashiki** Taneichi, Japan Iwate Pref.	**404** — 497		**1971** Miho Zosensho K.K.—Shimizu (786) 55,48 9,02 3,607 48,95 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Tokyo
6928527 LZII 151 Df Esd Gc Rdr RT	**KOTEL** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 536 **1 833** 939 2 239	BR	**1969** "Ivan Dimitrov" Shipyard—Rousse (7) 80,78 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 134 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 80kW 400V a.c.	Sulzer Swietochlowice
7430814 EUKL M-32541 Df Esd Gc Rdr RT	**KOTELNICH** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1974** ..............U.S.S.R. 107,50 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,0 3,0 × 3,6) (2,0 × 2,0) (1,3 1,3 × 1,3) Der 6(3)	5 Oil 4SA each 6Cy. 240 × 310 total 4 995bhp (3 674kW) driving gen. connected to 1 elec. motor & sc. shaft NE 82 Oy Wartsila Ab Controllable pitch propeller	Vaasa/Vasa 13kn
7803853 Y5OV Df Esd Gc Pfd Rdr RT	**KOTHEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**5 992** 3 275 7 923	DSRK	**1978** VEB Schiffswerft "Neptun"—Rostock (485) 121,85 17,63 7,711 114,18 17,61 9,94 1 dk	**M General Cargo** Mchy.aft G.10 706 B.10 607	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) VEB Maschinenbau Halberstadt	MAN Halberstadt 15kn
6820907 OGUY 1388 Df Esd Gc Pfd Rdr RTm/h/v	**KOTKANIEMI** **Kemira O/Y** O/Y Finnlines Ltd. Helsinki/ Finland Helsingfors	**12 052** 7 254 18 289	**✠100A1** SS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC UMS** EL Dt $2\frac{7}{16}$"U2 FN 5127	**1968**-10 Oy Wartsila Ab—Turku/Abo (1162) 158,32 21,77 9,589 147,91 21,65 13,01 P 29,9 F 15,3 1 dk rf 102 NS 10BH WB3435t incl. Comb. btm & side tanks in holds 2201t	**M Bulk Carrier** 7 Ho 12,6 22,5 19,8 19,8 19,8 22,1 12,3 ER G.25 573 B.21 967 7 Ha (stl) (7,5 16,4 7,6 7,6 7,6 16,1 7,6 × 10,6) ER Der 4(10)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Oy Wartsila Ab 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 696kW 450V 60Hz a.c. Fuel 1 453,0t (hvf)-23,5pd	Sulzer Turku/Abo 14,5kn
5195018 UOLW M-22651 Df Esd Gc Rdr RT	**KOTLAS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 258** 1 522 4 410	RS	**1955** VEB Schiffswerft "Neptun"—Rostock 102,39 14,46 6,655 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 328 B.4 948 4 Ha (8,3 8,3 × 4,9) ER (8,3 7,0 × 4,9) 10W Der 1(35) 1(15) 2(5) 6(3)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 589,5t (o.f.)	Magdeburg 13kn
5195032 UQOE M-17070 Df Esd Gc Rdr	**KOTLASLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 726** 1 331 3 506	RS	**1962** Hollming Oy—Rauma/Raumo (160) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 2W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 259,0t (d.o.)	Kobenhavn 14,5kn
7856628 JG3540 119093	**KOTOBIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**104** 38		**1976** Yokohama Yacht Co. Ltd. —Yokohama 23,02 1,580 21,42 6,00 3,23 1 dk	**TrM Fire-fighting Launch**	3 Oil sr geared to sc. shafts (centre) Vee Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho (wing)2 Oil 4SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd.	M.T.U. Kawasaki Ageo
8332394 JL5202 127427 Gc Rdr RT	**KOTOBUKI MARU** **Minato Kisen K.K.** Kikuma, Japan Ehime Pref.	**697** 2 571		**1983** Yamanaka Zosen K.K.—Namikata (280) 76,71 4,850 72,01 12,01 7,19 2 dks	**M General Cargo** 1 Ha (39,0 × 8,9)	Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Japan 14kn
8135681 JM5151 118138	**KOTOBUKI MARU** **Arimura Shoji K.K.** Naze, Japan Kagoshima Pref.	**499** 348 —		**1982** Shitanoe Zosen K.K.—Usuki (1023) ... ... 56,01 10,00 4,60 1 dk	**M Tanker**	Oil	Japan
7106358 JPRB 108521 Df Esd Gc Rdr	**KOTOBUKI MARU** ex Fuku Maru No. 28-82 **Y.K. Kotobuki Senpaku** Osaka Japan	**299** 150 403		**1970** Miho Zosensho K.K.—Shimizu (741) 50,40 8,23 3,048 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
6702507 Df Esd Gc Rdr RT	**KOTOBUKI MARU No. 1** ex Tsukasa Maru No. 8 **Pesquera Integral S.A. de C.V.**	**253** 136 —		**1966** Kochiken Zosen—Kochi (310) 43,41 7,55 3,023 38,51 7,52 3,38 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe
7313262 8JRG 115047 Df Esd Gc Pfd Rdr	**KOTOBUKI MARU No. 7** ex Myofuku Maru-80 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**299** 152 399		**1973** Miho Zosensho K.K.—Shimizu (881) 51,01 8,03 3,429 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

7903720 JM4583 122787 Gc Rdr RT	**KOTOBUKI MARU No. 8** **Furukawa Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**452** 290 1 050	**1979** K.K. Miura Zosensho—Saiki (572) 65,99 10,52 3,531 61,60 10,51 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236581 8JBB 113621 Df Gc Pfd RT	**KOTOBUKI MARU No. 8** ex Iwachi Maru No. 12-80 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**298** 153 394	**1972** Miho Zosensho K.K.—Shimizu (839) 51,06 8,03 3,474 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8151485 JJ2916 119607	**KOTOBUKI MARU No. 8** **Kunimasa Misaka** Osaka Japan	**199** — 510	**1977** Nakatani Shipyard Co. Ltd.—Nomi 45,01 3,301 41,00 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan 10kn
7810038 8JOV 122286 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 10** **Tsuda Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**118** 55 208	**1978** Yamanishi Zosen K.K.—Ishinomaki (835) 2,385 31,96 6,41 2,62	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 520bhp (382kW) Yanmar Diesel Engine Co. Ltd. Osaka
8117043 7JEC 124315 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 11** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**169** 93 486	**1981** Nichiro Zosen—Ishinomaki (505) 40,31 2,750 34,02 6,71 3,15 1 dk	**M Fishing** Seiner Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
7514062 JNUI 117878 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 21** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**136** 67 203	**1975** Yamanishi Zosen K.K.—Ishinomaki (800) 37,95 6,41 2,540 32,80 6,38 2,95 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Tokyo
6715982 Df Esd Gc Rdr RT	**KOTOBUKI MARU No. 23** **Hwa Yang Fishery Co. Ltd.**	**315** 138 784	**1966** Niigata Eng. Co. Ltd.—Niigata (678) 46,79 8,26 3,201 41,69 8,23 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7355155 JENM 116400 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 25** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**349** 133 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1265) 55,58 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7903926 8JUY 123081 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 28** **K.K. Toei Shoten** Miyako, Japan Iwate Pref.	**194** 75 218	**1979** Niigata Eng. Co. Ltd.—Niigata (1625) 42,02 2,861 36,20 7,41 3,15 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
7380174 JMHS 117115 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 28** ex Kotobuki Maru No. 37-83 **Densaku Terada** Omaezaki, Japan Shizuoka Pref.	**111** 33 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1275) 37,01 6,94 2,363 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 140bhp (839kW) Niigata Eng. Co. Ltd. Niigata
7818602 8JRI 122367 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 30** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**224** 102 280	**1979** Niigata Eng. Co. Ltd.—Niigata (1615) 44,30 (BB) 7,73 2,941 39,02 7,71 3,28 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8301553 JBTO 126581	**KOTOBUKI MARU No. 37** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	*135* — 146	**1983** Niigata Eng. Co. Ltd.—Niigata (1778) 40,64 (BB) 7,90 2,501 33,02 7,21 2,98 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 with flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
7937109 JE2238 119438 Df Esd Pfd Rdr RT	**KOTOBUKI MARU No. 38** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**149** 68 —	**1976** Nichiro Zosen—Ishinomaki (366) 40,59 (BB) 34,75 6,71 2,85 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8408313 JL5244 126415	**KOTOBUKI MEIKO MARU No. 1** **Sanbonmatsu Gyogyo Kumiai** Ochi, Japan Kagawa Pref.	**194** — 360	**1984** Yamakawa Zosen Tekko K.K. —Kagoshima (670) 2,852 43,01 7,61 3,51 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
7639343 JL4378 117528 Gc Rdr	**KOTOHIKI** **Kanonji Municipal Office** Kanonji, Japan Kagawa Pref.	**146** 76 20	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (861) 6,23 29,49 6,20 2,52 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 180 × 230 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7020700 JK3278 106002 Rdr	**KOTOHIRA** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**651** — 242		**1969** 48,67 13,21 2,794 44,00 11,00 3,79 1 dk	Kanda Zosensho K.K.—Kure (147)	**M Ferry** 500P	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd
8032683 JL4780 123931	**KOTOHIRA MARU** ex Eishin Maru No. 5-83 **Umakoshi Kaiun Y.K.** Yoshiumi, Japan Ehime Pref.	**922** — —		**1980** ... ... 66,71 14,00 6,81 1 dk	Tokai Zosen K.K.—Japan (585)	**M Sand Carrier**	Oil
7331147 8JQH 115142 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU** ex Koyo Maru-75 **Diamond Shipping Co. Ltd.** Tokyo Japan	**2 993** 1 567 4 330	NK	**1973** 110,72 15,52 6,528 101,91 15,50 8,11 P 26,3 F 12,5 1 dk RW	Mie Shipyard Co. Ltd.—Yokkaichi (95)	**M Refrigerated Cargo** 3 Ho ER In.4 391 3 Ha (stl) (6,5 6,7 6,7 × 4,0) ER Der 6(3)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki Seizosho Gen 2 × 560kW 445V a.c. Fuel 1 003,0t-19,5pd
7621279 JM4238 118216 Esd Rdr RT	**KOTOKU MARU** **Yutoku Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 486 1 808		**1977** 70,11 4,701 65,03 10,81 5,01 1 dk	Usuki Tekkosho—Usuki (966)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7810416 JL4545 122513 Esd Rdr RT	**KOTOKU MARU** **Maeda Unyu K.K.** Yawatahama, Japan Ehime Pref.	**698** 502 1 816		**1978** 4,601 67,52 10,81 5,01 1 dk RW	Kurinoura Dock K.K.—Japan (129)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
8510087 JAVX 127964	**KOTOKU MARU** **Fukuman Kaiun K.K.** Japan	**696** — 1 775	NK	**1985** 4,761 61,52 11,41 5,52 1 dk	Kishimoto Zosen K.K.—Kinoe (552)	**M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8330853 JL5187 127399 Gc Rdr	**KOTOKU MARU** **K.K. Kotoku Kaiun** Kikuma, Japan Ehime Pref.	**691** — 1 867		**1983** 76,74 4,801 72,01 12,01 7,19 1 dk	Yamanaka Zosen K.K.—Namikata	**M General Cargo**	Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7105653 JK3296 110674 Esd Gc Rdr RT	**KOTOKU MARU** **Koike Zosen Kaiun K.K.** Osaki, Japan Hiroshima Pref.	**499** 309 1 500		**1971** 60,00 10,04 4,395 57,21 10,01 6,51 2 dks	Koike Zosen Kaiun K.K.,—Osaki (160)	**M General Cargo** 2 Ho ER 2 Ha ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 1 × 72kW 250V a.c. Fuel 27,5t
7651200 JL3114 105222 Gc Rdr	**KOTOKU MARU** **Tokusho Senpaku K.K.** Kobe, Japan Hyogo Pref.	**498** 293 1 144		**1968** 54,51 4,341 49,76 9,30 4,75 1 dk	Yamanaka Zosen K.K.—Namikata	**M General Cargo** G.1 502 1 Ha (25,3 × 5,7) ER	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.
6825268 JK2757 103007	**KOTOKU MARU** ex Shinsho Maru **Haruo Iwaki** Shimonoseki, Japan Yamaguchi Pref.	**199** — 350		**1968** 33,00 8,03 2,896 29,49 8,01 3,18 1 dk	Kimura Zosen K.K.—Yutaka (26)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd.
7740374 JL4449 122449 Rdr	**KOTOKU MARU** **Kazuhisa Asano** Namikata, Japan Ehime Pref.	**153** — —		**1978** *38,71* 7,80 4,60 1 dk	K.K. Saidaiji Zosensho—Okayama (60)	**M General Cargo**	Oil
6519821 JK2183 94461	**KOTOKU MARU No. 5** **Tadashi Takehiro** Ube, Japan Yamaguchi Pref.	**199** — 350		**1964** 35,41 6,63 2,896 31,50 6,61 3,20 1 dk	K.K. Matsuura Zosensho—Kinoe (23)	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 4,1) ER	Oil 4SA 6Cy. 200 × 260 280bhp (206kW) Mitsubishi Heavy Industries Ltd. Fuel 10,0t
6825024 JK2850 103123 Rdr	**KOTOKU MARU No. 8** **Y.K. Taoyama Kaiun** Hofu, Japan Yamaguchi Pref.	**479** — 849		**1968** 53,12 8,54 3,709 47,66 8,51 4,02 1 dk	K.K. Matsuura Zosensho—Kinoe (120)	**M General Cargo** 1 Ho ER 1 Ha (26,0 × 5,9) ER	Oil 4SA 6Cy. 330 × 460 850bhp (625kW) Matsui Iron Works Co. Ltd. Gen 2 × 24kW 100V d.c.
6705846 JIQK 98957 Rdr RT	**KOTOKU MARU No. 8** ex Wakaba Maru No. 28-79 ex Daifuku Maru No. 38 **Kotoku Kaiun Y.K.** Uwajima, Japan Ehime Pref.	**148** 79 —		**1966** 34,50 6,02 2,591 29,52 6,00 3,00 1 dk	Fukuoka Zosen K.K.—Fukuoka (836)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 600bhp (441kW) Usuki Tekkosho
7608057 JK3841 120269 Rdr	**KOTOKU MARU No. 10** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**497** 308 1 100		**1976** 9,53 49,71 9,50 4,65	Ura Kyodo Zosensho—Awaji (172)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo
8004026 JK4190 122238 Gc Rdr RT	**KOTOKU MARU No. 11** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**499** 300 1 200		**1980** ... ... 60,03 11,02 5,87 1 dk	Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1351)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo

7236804 JMON 113323 Df Esd Gc RT	**KOTOKU MARU No. 32** **Kotoku Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 149 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1123) 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
8420983 7JHP 128427	**KOTOKU MARU No. 33** **Kotoku Gyogyo K.K.** Muroto, Japan Kochi Pref.	*577* *227* —		**1985** Kanasashi Zosensho—Shimizu (3051) 53,52 (BB) 8,74 3,401 46,89 8,72 3,76 1 dk	**M Fishing** Side-fishing Long-line Ref 4 Ho ER G.543 B.487 3 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7364905 7KCI 118664 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 35** **Hokko Suisan G.K.** Monbetsu, Japan Hokkaido Pref.	**124** 43 —		**1973** Narasaki Zosen K.K.—Muroran (833) 37,52 7,40 2,286 32,42 7,37 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
7119898 JAJP 106303 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 53** ex Hogen Maru No. 13-79 **Marukyo Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (777) 34,90 7,12 29,93 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7908964 JJ2848 119710 Gc Rdr RT	**KOTOKU MARU No. 54** **Yamasaki Kaiun K.K.** Kushimoto, Japan Wakayama Pref.	**494** 313 1 573	NK	**1979** Mategata Zosen K.K.—Namikata (170) 68,92 4,293 64,01 11,51 6,33 2 dks	**M General Cargo** G.2 551 B.2 424 1 Ha (stl) (37,7 × 8,4) ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 144kW a.c. 11,5kn
7853169 JL4045 117320	**KOTOKU MARU No. 75** **Shokuhin Yuso K.K.** Anan, Japan Tokushima Pref.	**432** — 897		**1975** Segami Tekko—Japan 54,51 49,00 8,70 4,20 1 dk	**M Tanker** Chemical	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 11kn
7839757 JK4032 122023 Rdr RT	**KOTOKU MARU No. 78** ex Kowa Maru No. 18-79 **Kubo Kaiun Y.K.** Ogaki, Japan Hiroshima Pref.	**430** — 939	(NK)	**1978** Nishi Nippon Zosen Tekko K.K. —Shimonoseki (228) 51,01 4,215 47,02 9,01 4,50 P 15,9 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 688	Oil 4SA 6Cy. 245 × 470 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
6517885 YTLN Df Esd Gc Pfd Rdr RTh	**KOTOR** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 15 169 39 674	**✠100A1** CS 12/84 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL q† 2⅞"SQ FN 8085 JR	**1965**-9 Kure Zosensho—Kure (93) 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil 9BH NS WB14305t incl. Comb. btm, side & topside tanks in No. 4 hold 2907t, topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
8318946 JEAB 127555	**KOTOSHIRO MARU No. 1** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	*349* *216* —		**1983** Kanasashi Zosensho—Shimizu (3017) 50,81 (BB) 8,62 3,301 44,76 8,60 3,66 1 dk	**M Fishing** Long-line Ref 5 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 with clutches & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8028840 7JDZ 121854 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 1** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2067) 49,97 (BB) 3,301 44,18 8,62 3,66 1 dk	**M Fishing** Long-line	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7313963 8JMQ 115051 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 7** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**427** 184 552		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (80) 59,52 9,71 3,633 56,70 8,39 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata
7903110 JCQI 121596 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 7** **Hokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**381** 185 —		**1979** Kanasashi Zosensho—Shimizu (2022) 55,89 3,550 49,61 8,91 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8323329 JROB 126710 Df Esd Gc Pfd Rdr RTm/h/v	**KOTOSHIRO MARU No. 8** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	*701* *296* —		**1984** Kanasashi Zosensho—Shimizu (3027) 57,71 (BB) 9,10 3,601 51,01 9,01 3,97 1 dk	**M Fishing** Long-line Ref 5 Ho 6 Ha (stl)	Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 125bhp (828kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 225V 60Hz a.c. 12kn
8502755 JFNX 127652	**KOTOSHIRO MARU No. 10** **Hokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	*660* *272* —		**1985** Kanasashi Zosensho—Shimizu (3056) 56,65 (BB) 8,92 3,552 49,92 8,91 3,97 1 dk	**M Fishing** Long-line	Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7373834 JDAN 116591 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 11** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**403** 214 —	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (107) 9,02 49,31 9,00 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7426435 JEFI 116602 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 17** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**497** 235 —	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (137) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7430072 JERL 116550 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 28** ex Nansei Maru No. 28-83 **Yoshiyaku Nakamura** Nansei, Japan Mie Pref.	**497** 260 —	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (151) 9,22 3,683 53,98 9,20 4,30 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	Kobe
7379321 JCFB 116111 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 28** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 191 —	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1152) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7106310 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 28**	**284** 140 375	**1970** Miho Zosensho K.K.—Shimizu (736) 49,38 8,11 3,201 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
7804443 JCJV 121566 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 38** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 188 —	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2001) 55,89 3,550 49,41 8,91 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7815026 JCNA 121578 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 58** **Shichiyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**299** 152 —	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2007) 50,68 3,301 43,79 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7322859 JCQE 115121 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 58** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	**284** 132 333	**1973** Miho Zosensho K.K.—Shimizu (895) 46,82 8,13 3,214 40,52 8,11 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
5195410 UUZE M-25254 Df Esd Gc Rdr RT	**KOTOVSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 156** 534 1 324	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,00 11,36 4,001 RS 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 2SA 8Cy. 300 × 500 800bhp (588kW) NE 65 Russkiy-Diesel Works	Leningrad 11kn
6811308 UNOL M-29815 Df Esd Gc Pfd Rdr RT	**KOTOVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 913** 891 — **4 079** 1 398 4 572	**1968** Cant. Nav. Breda S.p.A.—Venezia (256) RS (BV) 121,11(BB) 17,02 7,500 110,01 17,01 9,10 4 dks, 5th dk fwd RW	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.5 778 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,4 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 7 600bhp (5 590kW) Fiat S.G.M. Gen 4 × 300kW 400V 50Hz a.c.	Torino 19,5kn
8210209 7JSV 126742 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**KOTOWAKA MARU** **Nippon Yusen Kaisha, Kawasaki Kisen K.K., Japan Line Ltd. & Mitsui O.S.K. Lines Ltd.** Tokyo Japan Sat Comm ID 1200173/UJSV	*97 788* *29 336* 70 833	**1984** Kawasaki Heavy Ind. Ltd.—Sakaide (1340) NK 281,01(BB) 11,521 268,03 44,21 25,02 B & F 259,7 1 dk	**S Liquefied Gas Carrier** LNG Pressurised 5 Ta ind spherical ER L.(gas) 122 695	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 2500kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 7 000,0t (o.f.) 280,0t (d.o.)-190,0pd	Kobe 19,25kn
7223376 EMAV M-30954 Df Esd Rdr RT	**KOTOYARVI** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 233 373	**1972** ..............U.S.S.R. 54,23 9,38 3,887 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeburg 11,75kn
8005070 JM4827 124650 Df Esd Gc Pfd Rdr RT	**KOTOZAKI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**253** 112 —	**1981** Mitsui Eng. & SB. Co. Ltd.—Tamano (1231) 27,01 3,352 24,01 12,51 4,63 3 dks	**TM Semi-submerged Research** Twin Hull Oceanographic Survey Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 210 3 800bhp (2 795kW) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers	Tateyama 20,5kn

5334688 JERI 83734	**KOTOZAKI** ex Soryu Maru **Taisho Kisen K.K.** Namikata, Japan Ehime Pref.	**106** 28 —		**1959** K.K. Ichikawa Zosensho—Ise (1187) 26,80 6,53 2,299 22,51 6,51 2,90 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 15kW 110V d.c. Fuel 8,0t-2,0pd
8020020 823 Rdr RT	**KOTU** **Marau Shipping Co.** Honiara Solomon Islands	**195** 120 250		**1981** Carpenters Industrial—Suva (27) 27,01 1,901 23,73 7,51 2,42 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 120 × 153 reverse reduction geared to sc. shafts L. Gardner & Sons Ltd. Manchester
7388865 ZMKP 349201 Dl Esd Gc Pfd Rdr RTh	**KOTUKU** **Wellington Tankers Ltd.** Union Steam Ship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 954 25 503	✠**100A1** CS 9/85 oil tanker (cc) ✠**LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 6080	**1975**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (695) 171,46(BB) 25,02 9,570 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	**M Tanker** 24 Ta ER L.(oil) 34 852 HeCls. B	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 102,5t (d.o.) 1 548,5t (hvf) 16kn
8208658 850556 Esd Rdr RT	**KOUMALA** **McIlwraith McEacharn Ltd.** *Rockhampton,* Australia *Queensland*	**428** 129 525	✠**100A1** tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 531	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (210) 35,01 11,16 4,523 (incl.skeg) 32,69 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf- 3BH WB69T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7111248 H06807 10160-YJ Gc Rdr	**KOUN MARU** **Trust Union Shipping Corp.** Panama Panama	**499** 320 1 454		**1971** K.K. Matsuura Zosensho—Kinoe (168) 60,81 10,04 4,420 57,00 10,01 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 955 B.1 826 1 Ha (31,8 × 7,3) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW a.c. Fuel 28,5t-4,5pd 12kn
8210467 JK4334 125874	**KOUN MARU** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**499** — 1 599		**1982** K.K. Matsuura Zosensho—Kinoe (302) 71,63 11,54 4,161 67,01 11,51 6,33 1 dk	**M General Cargo** 1 Ho ER G.2 142 B.1 905 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8319251 JL5241 126411	**KOUN MARU** **Aoyagi Kisen K.K.** Tonosho, Japan Kagawa Pref.	*499* — 1 600		**1984** K.K. Matsuura Zosensho—Kinoe (308) 70,36 11,54 4,420 65,99 11,51 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 363 B.2 236 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8032487 JK4149 122166	**KOUN MARU** **Tsuyoshi Furunaka** Kurahashi, Japan Hiroshima Pref.	**152** 94 —		**1980** Y.K. Ouchi Zosensho—Nakajima (159) ... ... 38,00 7,41 4,50 1 dk	**M General Cargo**	Oil Japan
8013807 JM4913 123301 Df Esd Gc Pfd Rdr RT	**KOUN MARU** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**116** 23 —		**1980** K.K. Izutsu Zosensho—Nagasaki (825) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka
7936399 8LMG 94109	**KOUN MARU No. 1** ex Fudo Maru No. 57-79 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Japan Fukuoka Pref.	**109** 30 —		**1964** Uchida Zosen—Ise (595) *26,00* 5,91 2,49 1 dk conv Tuna Fishing 79	**M Work Ship**	Oil Japan
7903471 JK4049 122133 Gc Rdr	**KOUN MARU No. 2** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**499** 299 1 597		**1979** K.K. Matsuura Zosensho—Kinoe (270) 70,11 4,312 65,03 11,02 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
7535729 JM3771 118049 Df Gc Pfd Rdr RT	**KOUN MARU No. 5** **Tokai Suisan K.K.** Minami-chita, Japan Aichi Pref.	**135** — —		**1975** K.K. Izutsu Zosensho—Nagasaki (714) 37,52 6,56 32,52 6,51 2,98 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
7830179 JM3970 118064 Df Gc Pfd Rdr RT	**KOUN MARU No. 7** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**325** 176 —		**1976** K.K. Izutsu Zosensho—Nagasaki (735) 50,35 8,51 44,20 8,01 3,81 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
8210144 JM5164 124747	**KOUN MARU No. 8** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**199** — 250		**1982** K.K. Izutsu Zosensho—Nagasaki (853) (BB) 7,57 38,64 7,41 3,10 1 dk	**M Fishing** Side-fishing Seiner Ref	Oil 4SA 6Cy. 260 × 330 sr reverse geared to sc. shaft 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5422461 8KNQ 92199	**KOUN MARU No. 28** ex Shoun Maru No. 7-80 **Hachinosuke Yokomakura** Kishiku, Japan Nagasaki Pref.	**199** 100 281		**1963** Ujina Zosensho—Hiroshima (409) 33,36 6,53 2,896 29,42 6,51 3,26 1 dk	**M General Cargo** 1 Ho ER G.354 B.321 1 Ha (13,7 × 4,6) ER	Oil 4SA 6Cy. 230 × 380 350bhp (257kW) Niigata Eng. Co. Ltd. Niigata Fuel 8,0t-1,0pd 10kn

7036448 JILQ 109378 Df Esd Gc Pfd Rdr RT	**KOUN MARU No. 32** **Toda Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 140 656		**1970** Niigata Eng. Co. Ltd.—Niigata (1003) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7311173 JK3353 110723	**KOURA MARU No. 12** **Yutaka Fukumoto** Mukaishima, Japan Hiroshima Pref.	**125** 56 —		**1971** Fukumoto Zosensho—Mukaishima (112) 24,01 1,901 19,99 9,50 2,49	**M Ferry**	Oil 120bhp (88kW) Kobe Hatsudoki K.K. Fuel (d.o.)
7929281 7JDK 121819 Esd Gc Rdr RT	**KOURAN MARU** **K.K. Ueno Unyu Shokai, Hoyu Kaiun K.K. & Kyokko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	*1 852* *1 026* 3 371	NK	**1980** Imamura Zosen—Kure (262) 88,50 13,03 5,606 82,02 13,01 6,28 P 22,3 F 11,0 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 749 HeCls. ptB	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 139,0t (hvf)-11,0p
5192901 H2SU 702062 Df Esd Gc Rdr RTh/v	**KOURION** ex Savvas-83 ex Kongsvang-74 **Nova Aquilae S.A.** Limassol Cyprus	**20 079** 12 392 35 318	BV (NV)	**1959** A/S Rosenberg M/V—Stavanger (170) 200,95 26,29 10,910 190,51 26,22 13,95 P 39,4 B 14,7 F 22,9 1 dk rf 76	**M Tanker** 33 Ta ER L.(oil) 44 271 HeCls. BC	Oil 2SA 12Cy. 740 × 1600 15 000bhp (11 033kW) A/S Burmeister & Wain's Maskin- Skibsbyggeri Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 743,5t (hvf)
6807383 Df Esd Pfd Rdr RTm	**KOUTOURIARIS JUNIOR** ex Charles-85 **Tricof** Piraeus Greece	**234** 80 —	BV	**1968** Ziegler Freres—Dunkerque (162) 38,99 3,810 35,06 8,50 5,95 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 260 × 280 1 100bhp (809kW) Crepelle et Cie. Controllable pitch propeller Fuel 77,5t (d.o.)
5195513 SUKF 1587 Df Esd Pfd	**KOUTOURIARIS S.** ex Nordenham-58 ex Teutoburger Wald **Anemone Shipping Co.** Piraeus Greece	**525** 218 —	BV	**1944** Rotterdamsche D.D. Maats. N.V. —Rotterdam *51,67* 9,20 4,185 4,20 1 dk	**M Fishing** Side Trawler Ref 2 Ha	Oil 4SA 6Cy. 420 × 600 1 500bhp (1 103kW) NE 59 Kloeckner Humboldt Deutz Fuel (d.o.)
8410770 JG4435 128139 Esd Gc Rdr RT	**KOUYO MARU** **Hachiyo Kisen K.K.** Tokyo Japan	**993** — 2 623	NK	**1984** Sanyo Zosen K.K.—Mukaishima (1000) 81,01 5,101 76,03 12,01 5,67 P 15,3 F 7,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 699	Oil 4SA 6Cy. 340 × 660 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8514227	**KOUYO MARU** **Y.K. Kouyo Kaiun** Japan	**385** — 600		**1985** Nakatani Shipyard Co. Ltd.—Nomi (499) 3,652 47,02 9,52 4,12 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) The Hanshin Diesel Works Ltd.
6615857 UVFS M-27904 Df Esd Gc Rdr RT	**KOVDA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/45) 123,83 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,6 × 8,0) (12,6 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
5412222 Df Esd Gc Rdr RT	**KOVDA** **Government of The Republic of Indonesia** Indonesia	**1 248** 552 —		**1962** Angyalfold Shipyard—Budapest (1935) 74,48 11,33 67,39 11,28 5,31 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
5416280 UEXZ M-17138 Df Esd Gc Rdr RT	**KOVDALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1963** Nystads Varv Ab —Uusikaupunki/Nystad (231) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 ER G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,6) ER 2W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (d.o.)
6718051 UZEU M-10192 Df Esd Gc Pfd Rdr RT	**KOVDOR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 794** 1 553 2 570	RS ✠Classed LR until 1/69	**1967**-11 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (820) 102,70 16,03 5,671 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.304 In.3 395 L.134 5 Ha (2,9 2,9 2,5 × 2,8) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- Skibsbyggeri Controllable pitch propeller
6727002 UKLM M-29741 Df Esd Gc Pfd Rdr RT	**KOVDOR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (244) 105,85 14,64 6,551 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 6,9) (10,2 10,2 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf)

195551 UYXM 417100 Zy Esd Gc Rdr RT	**KOVROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	 RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1096) 147,35 19,74 7,649/9,210 134,52 19,72 12,07 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) 2W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
8028931 3EAC3 1429 2-84 Esd Gc Hg Rdr RT	**KOWA** ex Kowa Maru-84 **Taiyo Shipping (Panama) S.A.** Panama Panama	**1 105** 736 3 221	 NK	**1981** Kinoura Zosen K.K.—Hakata (71) 80,19 5,555 75,01 13,50 5,69 2 dks	**M General Cargo** 2 Ho ER G.5 235 B.4 665 2 Ha (stl) (9,8 24,5 × 9,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 275,0t (hvf)-8,0pd 11,5kn
7319383 2SDA 368210 Rdr	**KOWA** **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**231** 0 101	✠**100A1** CS 2/83 tug Hong Kong harbour service ✠**LMC** EL (d) $\frac{7}{8}$"U2 FN 358	**1973**-5 Hibikinada Dock Co. Ltd. —Kitakyushu (126) 32,31 8,74 2,991 29,01 8,50 3,81 F 5,8 1 dk rf 584 4BH WB48t	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V 60Hz a.c. 2 Controllable pitch propellers
8125571 JE2752 125018 Esd Gc Rdr RT	**KOWA MARU** **Kowa Kaiun K.K. (Kowa Shipping Co. Ltd.)** Shiogama, Miyagi Pref. Japan	**3 309** 1 955 5 830	 NK	**1982** Honda Zosen—Saiki (698) 106,33 15,60 6,541 98,51 15,55 7,68 P 22,3 F 10,4 1 dk	**M General Cargo** 3 Ho ER G.6 745 B.6 486 3 Ha (stl) (16,1 21,7 18,2 × 7,8) ER	Oil 4SA 6Cy. 500 × 880 4 000bhp (2 942kW) Ito Tekkosho Shimizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 29,5t (d.o.) 123,5t (hvf)-8,5pd 12,75kn
7026297 JK3275 105949 Gc Rdr RT	**KOWA MARU** **Horie Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**999** 481 2 382	 NK	**1969** Ujina Zosensho—Hiroshima (501) 75,39 12,02 70,01 11,99 5,21 2 dks	**M General Cargo** 1 Ho ER G.3 446 B.3 254 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 380 × 570 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Fuel 91,5t-6,0pd 11,5kn
7827952 JL4598 122964	**KOWA MARU** ex Tenryu Maru No. 15-84 **Koki Kaiun K.K.** Tanabe, Wakayama Pref. Japan	**697** — 2 060		**1978** Kochi Jukogyo K.K.—Kochi (1271) *69,59* 11,51 6,81 1 dk	**M General Cargo**	Oil Japan
7652137 JJ2706 111833	**KOWA MARU** **Inoue Kogyo K.K.** Osaka Japan	**494** 294 550		**1972** Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. (63) 46,82 4,601 42,02 9,50 4,81 2dks	**M Sand Carrier** 1 Ha ER	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan 11kn
7722798 JG3723 121501 Rdr RT	**KOWA MARU** **Hoyo Kaiun K.K.** Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.) Tokyo Japan	**478** — 1 050		**1978** Sasaki Zosen K.K.—Kinoe (319) 49,31 4,322 49,00 9,01 4,50 1 dk	**M Tanker**	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8515075 JJ3462 129102	**KOWA MARU** **Taiho Unyu K.K.** Kobe, Hyogo Pref. Japan	**299** — 730		**1985** Uchida Zosen—Ise (837) 50,63 (BB) 3,880 46,00 8,70 4,25 1 dk conv General Cargo 85	**M Tanker** Chemical 6 Ta ER L.547	Oil 4SA 6Cy. 240 × 420 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7655492 JL4162 118977	**KOWA MARU** **Ishibashi Tanker Y.K.** Yokohama, Kanagawa Pref. Japan	**297** 188 698		**1975** Mategata Zosen K.K.—Namikata 49,71 3,601 46,00 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn
8130564 JK4390 125855	**KOWA MARU** **Kurahashi Senpaku Y.K.** Kurahashi, Hiroshima Pref. Japan	**199** 118 700		**1982** Nakatani Shipyard Co. Ltd.—Nomi (475) 52,00 3,269 50,02 9,01 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 257 B.1 081 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 reverse reduction geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Japan
5195719 JLCD 83705 Gc	**KOWA MARU** **K.K. Kaneko Shoten** Nagasaki, Nagasaki Pref. Japan	**194** 87 272		**1959** Nippon Zosen—Fukuoka (72) 31,40 6,10 2,591 28,10 6,05 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 360 220bhp (162kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 11,0t
7643344 JM4059 114339	**KOWA MARU** **Daikoku Kizai K.K.** Tokyo Japan	**161** 55 —	 NK	**1973** Kyoei Kogyo—Yokohama 27,69 9,02 2,223 26,01 9,00 2,60	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 860bhp (633kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 28kW a.c. 9,25kn
8217271 JM5184 126903	**KOWA MARU No. 1** **Shinidemitsu K.K.** Fukuoka, Fukuoka Pref. Japan	**335** — 738		**1982** Maeno Zosen K.K.—Onoda (83) 45,12 (BB) 9,02 3,701 4,02 1 dk	**M Tanker** 6 Ta ER L.(oil) 580	Oil 4SA 6Cy. 280 × 460 reverse reduction geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8150382 JK3110 105913	**KOWA MARU No. 1** **Yoneda Kaiun Y.K.** Matsushige, Tokushima Pref. Japan	**199** — 450		**1969** Furukawa Kanamono K.K.—Japan 41,51 3,301 37,22 7,31 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Usuki Tekkosho Japan 9kn

6705602 JM2280 96050	**KOWA MARU No. 2** **Fumio Nakamura** Hazu, Japan Aichi Pref.	199 — 258	1965	Ikeda Zosen K.K.—Kinoe (72)	32,31 7,62 2,801 28,86 7,60 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Eng. Co. Ltd.
7854448 JM3016 104424	**KOWA MARU No. 3** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	298 146 549	1968	Fukuoka Zosen K.K.—Fukuoka (950)	44,35 3,501 40,01 7,51 3,66 1 dk	**M Tanker** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo
6808507 JM2552 102222	**KOWA MARU No. 5** ex Kyoritsu Maru No. 5 **Y.K. Kuwano Kaiun** Hondo, Japan Kumamoto Pref.	197 107 350	1967	Towa Zosen K.K.—Shimonoseki (354)	36,20 6,71 2,286 29,49 6,68 3,41 1 dk len 71	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 270 × 400 280bhp (206kW) Matsui Iron Works Co. Ltd.
8221973 JI3158 126454	**KOWA MARU No. 5** **Munezane Kaiun K.K.** Takaishi, Japan Osaka Pref.	175 — 526	1982	Ura Kyodo Zosensho—Awaji (226)	3,120 46,00 8,01 4,68 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
7855375 JM3560 114979	**KOWA MARU No. 8** **Fumio Nakamura** Kitakyushu, Japan Fukuoka Pref.	291 159 900	1973	Ikeda Zosen K.K.—Kinoe	55,00 4,301 49,51 11,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 350bhp (993kW) Niigata Eng. Co. Ltd.
7651353 JL3476 108416 Gc Rdr	**KOWA MARU No. 11** **Aozaki Kisen K.K.** Tokuyama, Japan Yamaguchi Pref.	497 300 1 080	1969	Watanabe Zosen K.K.—Hakata	54,01 4,250 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 250 1 Ha (26,3 × 5,4) ER	Oil 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd.
7353547 7MEG 114334 Df Esd Gc Rdr	**KOWA MARU No. 18** **Ryohei Higemoto** Hakodate, Japan Hokkaido Pref.	299 156 —	1973	Uchida Zosen—Ise (736)	8,41 44,20 8,39 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7916739 JM4714 123286 Esd Rdr	**KOWA MARU No. 22** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	489 250 1 000	1979	Tokushima Zosen K.K.—Fukuoka (1330)	55,35 9,43 4,012 50,02 9,40 4,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8018314	**KOWALSKY I** **Kowalsky** Brazil	120 — —	1980	EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (084)	... ... 1 dk	**M Fishing** Pair Trawler	Oil ....
8018326	**KOWALSKY II** **Kowalsky** Brazil	120 — —	1980	EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (085)	... ... 1 dk	**M Fishing** Pair Trawler	Oil ....
8124254	**KOWALSKY III** **Kowalsky** Brazil	120 — —	1981	EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai	... ... 1 dk	**M Fishing** Pair Trawler	Oil ....
7817957 JJ3148 118899 Esd Rdr RT	**KOWAN MARU** **Koho Kensetsu K.K.** Kobe, Japan Hyogo Pref.	474 — —	1979	Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1295)	... ... 44,18 15,51 3,31 1 dk RW	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7914884 JL4620 122998 RT	**KOWAN MARU** **Watanabe Kowan Kaiun Y.K.** Kikuma, Japan Ehime Pref.	198 — 500	1979	K.K. Sunami Zosensho—Mihara (215)	2,250 35,01 11,00 2,70 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 5Cy. 200 × 240 reduction geared to sc. shafts 360bhp (265kW) Yanmar Diesel Engine Co. Ltd.
6909351 Rdr RT	**KOWAN MARU No. 2** ex Kinpo Maru **International Ship & Machinery Leasing Corp. of Liberia**	463 247 711	1968	Sokooshi Zosensho K.K.—Higashino (182)	49,71 8,51 3,201 45,01 8,49 3,79 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo
7114472 JHMF 106336 Df Esd Gc Rdr RT	**KOWAN MARU No. 3** ex Myojo Maru No. 101-82 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	180 96 —	1970	Niigata Eng. Co. Ltd.—Niigata (1016)	34,63 7,04 2,445 31,65 7,01 4,68 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.
6920965 JNKW 105553 Df Esd Pfd Rdr RT	**KOWAN MARU No. 8** ex Shoichi Maru No. 8-79 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	111 36 —	1969	Yamanishi Zosen K.K.—Ishinomaki (607)	35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

150954 JL2515 67539	**KOWAN MARU No. 15** ex Geiyo Maru No. 15 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**199** — 230		**1966** Yonomoto Zosen—Japan 35,01 3,201 29,49 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan 8kn
406246 JJ3375 125315	**KOWAN MARU No. 35** **Kakuho Kensetsu Co. Ltd.** Kobe, Japan Hyogo Pref.	*179* — —		**1984** Kishigami Zosen K.K.—Akitsu (1688) 27,03 3,001 26,65 8,51 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 480 The Hanshin Diesel Works Ltd. Akashi
653519 JJ2816 113782	**KOWAN No. 8** **Kakuwan Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**451** 252 1 000		**1972** Oka Zosen K.K.—Ushimado (217) 40,01 2,801 38,21 14,00 3,00 1 dk	**M Sand Carrier**	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 8kn
7627508 H3FF 1391 7-84 Dt Esd Gc Rdr RTm/h/v	**KOWIE** ex Ville du Ponant-82 ex Esteblick-80 ex B. M. I. Exporter-80 ex Esteblick-78 **New Boundary Shipping Co. Inc.** Panama Panama	T.Mk **3 586** 2 519 6 488 **6 274** 4 475 8 676	GL	**1978** Yamanishi Zosen K.K.—Ishinomaki (817) 129,32(BB) 19,26 —/7,821 119,31 19,21 10,27 P 22,0 F 8,9 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.12 964 B.11 715 TEU 314 C. 314/20′ incl 30 ref. C. 3 Ha (12,3 × 10,3) (25,3 25,3 × 13,1) ER 5W Cr 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 5 800bhp (4 266kW) B&W Hitachi Zosen Hiroshima Works, Innoshima 16kn
7206873 GOYE 357798 Dt Esd Gc Rdr RTm/h/v	**KOWLOON BAY** **Chase Manhattan Ltd.** Overseas Containers Ltd. Southampton United Kingdom	*56 822* *17 046* 48 544	✠**100A1** CS 2/82 ✠**LMC** **UMS** EL Q† 3$\frac{5}{16}$″U3 FN 15584	**1972**-7 Howaldtswerke-Deutsche Werft—Kiel (26) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs in way of Nos. 4 & 6 holds 3983t, Tunnel STs638t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20′ 418/40′ C.Dk 717/20′ 150/40′ 29 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 10/81 Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 9kgf/cm² (8,9bar) ✠ 2 NAuxB (ex.g) 10/81 16kgf/cm² (15,7bar) Spt 11kgf/cm² (10,8bar) rcv 9,6kg/cm² (9,4bar) ✠ 2 ne(ex.g) 10/81 16kgf/cm² (15,7bar) Gen 1 × 1600kW 2 × 1500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd 23kn
7227932 VRCG 360117 Dt Esd Gc Pfd Rdr RT	**KOWLOON BRIDGE** ex Crystal Transporter-85 ex Mercurio-83 ex Sunshine-80 ex English Bridge-79 **Helinger Ltd.** Zodiac Maritime Agencies Ltd. Hong Kong Hong Kong (British)	*89 438* *54 687* 169 080	✠**100A1** SS 8/83 strengthened for ore cargoes, holds Nos. 2 & 6 may be empty ✠**LMC** EL Z† 3$\frac{15}{16}$″U3 FN 19511 (RI)	**1973**-3 Swan Hunter Shipbuilders Ltd.—Haverton Hill (27) 294,19(BB) 44,28 18,441 281,95 44,20 25,00 1 dk rf nil DK fwd NS 13BH WB59242t incl. Comb. btm, side & topside tanks in holds 55107t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft L.(oil) 176 356	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Harland and Wolff Ltd. Belfast WTAuxB 480℔f/in² (33,1bar) Spt 425℔f/in² (29,3bar) hs841,7 AuxB (o.f.) 150℔f/in² (10,4bar) e(ex.g) 170℔f/in² (11,8bar) Spt 145℔f/in² (10,0bar) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. 15,5kn
6923979 VRNX 338014 Dt Esd Gc Rdr RTm/h/v	**KOWLOON PEAK** ex Amber Pacific-83 **Sarilord Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**31 409** 22 274 59 113	✠**100A1** CS 10/84 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL M† 2$\frac{7}{8}$″U3 FN 10349	**1969**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—N. Sands Shpyd, Sld (726) 220,99(BB) 31,75 12,616 211,84 31,70 17,15 F 16,5 1 dk rf 76 NS 10BH WB18390t incl. Comb. btm, side & topside tanks in holds 16828t	**M Bulk Carrier** pt higher tensile steel 8 Ho 16,4 21,9 21,9 21,9 21,9 21,9 21,9 21,9 ER G.67 904 B.66 152 1 Ha (stl) (7,3 × 7,6) 7 Ha (stl) (each 12,8 × 14,3) ER	Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100℔f/in² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 896,5t (hvf) 15kn
8311091 VJBF 851210 Dt Esd Gc Pfd Rdr RT	**KOWULKA** **Vanne Pty. Ltd.** CSR Ltd. *Sydney, N.S.W.* Australia	**17 796** 7 544 23 258	✠**100A1** bulk carrier strengthened for heavy cargoes ✠**LMC** **UMS** EL H† 605,0/62,0U3 FN 6148	**1984**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (286) 168,00(BB) 24,49 9,802 160,51 24,30 14,00 P 32,0 F 14,4 1 dk rf nil DK in way of Nos. 2, 3 & 4 holds 6BH WB11444T incl. Comb. btm, side and topside tanks 10429T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 4 Ho 28,0 29,6 29,6 29,6 ER G.29 872 4 Ha (stl) (21,6 × 12,0) (22,4 22,4 22,4 × 16,0) ER Cr 3(25)	Oil 2SA 5Cy. 580 × 1700 6 800bhp (5 002kW) Sulzer Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 8,8kgf/cm² (8,7bar) Gen 3 × 750kW 420V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 102,0t (d.o.) 707,0t (hvf) 14kn
7391472 ATOJ 1679 Dt Esd Gc Pfd Rdr RTv	**KOYALI** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 176 276 800	NV	**1976** R.O. Brodogradiliste "Uljanik"—Pula (305) 332,62 21,932 320,00 52,01 28,02 P 42,4 F - 1 dk rf nil	**TM Tanker** COW IGS SBT 21 Ta ER L.(oil) 335 597 HeCls. B	2 Oil 2SA each 6Cy. 900 × 1800 41 000bhp (30 158kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 1520kW 440V 60Hz a.c. Fuel 679,5t (d.o.) 10 983,0t (hvf)-142,0pd 17kn
8312796 JG4335 126703	**KOYASU** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**155** — —		**1983** K.K. Miura Zosensho—Saiki (671) 30,00 3,001 8,01 3,51 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 180 × 240 sr geared to sc. shafts Niigata Eng. Co. Ltd. Tokyo
7031448 TCVX 4068 Dt Esd Gc Pfd Rdr RTm/h/v	**KOYCEGIZ** **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	T.Mk **9 997** 6 615 15 424	✠**100A1** SS 8/83 strengthened for heavy cargoes, No. 1 hold may be empty Ice Class 3 ✠**LMC** EL B† FN 4633	**1970**-12 A.G. "Weser" Werk Seebeck—Bremerhaven (947) 149,82(BB) 21,06 9,094 139,27 21,01 12,25 F 14,4 2 dks rf nil 6BH WB3448t incl. DTm451t	**M General Cargo** 5bth P 4 Ho 18,9 28,5 28,5 22,6 ER G.22 112 B.19 844 4 Ha (stl) (12,5 × 7,7) (18,7 18,7 12,7 × 10,3) ER 16W Der 1(120) 8(8-15) 8(5-10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur AuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 390kW 1 × 148kW 440V 60Hz a.c. Fuel 105,0t (d.o.) 950,0t (hvf)-26,0pd 15kn

6867137 UVUN M-27328	**KOYDA** **U.S.S.R.-"Sevryba"** Murmansk U.S.S.R.	**334** 88 188	RS	**1960** ..............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,75kn
7650311 JI2779 115795 Gc Rdr	**KOYO** **K.K. Shinko Kaiun** Tokyo Japan	**584** — 1 725		**1975** K.K. Yoshida Zosen Kogyo—Arida 63,51 11,61 4,801 57,99 6,91 2dks	**M General Cargo** G.3 000 B.2 550 1 Ha (32,2 × 8,3) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 11,75kn
8408222 JL5341 127527	**KOYO** **N. Mukaihata** Sakaide, Japan Kagawa Pref.	**129** — 400		**1984** Shinhama Dock K.K.—Tamano (216) 2,901 35,01 8,51 4,02 1 dk	**M General Cargo** 1 Ho ER G.250 1 Ha (stl) ER	Oil 4SA 4Cy. 200 × 240 sr geared to sc. shaft 340bhp (250kW) Mitsubishi Heavy Industries Ltd. Nagoya
8315023 JFLL 127669 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**KOYO MARU** **Yamashita-Shinnihon Kisen K.K. & Yuyo Steamship Co. Ltd.** Tokyo Japan Sat Comm ID 1201124/JFLL	*49 908* *25 056* 86 690	NK	**1985** Kasado Dock Co. Ltd.—Kudamatsu (338) 229,98(BB) 43,08 12,721 220,00 43,01 18,62 1 dk	**M Bulk Carrier** 6 Ho ER G.99 013 6 Ha (stl) ER	Oil 2SA 7Cy. 700 × 2268 B&W 11 215bhp (8 249kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. 13,5kn
8029351 8KSJ 126078 Df Esd Gc Rdr RTv SatNav SatCom	**KOYO MARU** **Taiyo Shosen K.K.** Tokyo Japan Sat Comm ID 1203332/IKSJ	*39 600* *18 137* 65 979	NK	**1982** Onomichi Zosen K.K.—Onomichi (302) 235,80(BB) 32,24 12,801 224,01 32,21 19,41 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 78 381	Oil 2SA 6Cy. 660 × 1400 Sulzer 11 850bhp (8 716kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 640kW 450V 60Hz a.c. Fuel 315,5t (d.o.) 2 821,5t (hvf)-36,0pd 14kn
8310396 JNOY 127439 Df Esd Gc Pfd Rdr	**KOYO MARU** **Tenno Kaiun K.K.** Namikata, Japan Ehime Pref.	*4 136* *2 371* 6 478	NK	**1984** Murakami Hide Zosen K.K.—Hakata (218) 105,01 6,862 98,02 16,81 8,41 P 21,1 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.8 290 B.7 828 2 Ha (stl) (25,2 28,0 × 9,0) ER Cr 2(25) Der 2(15)	Oil 2SA 6Cy. 350 × 1050 B&W 3 235bhp (2 380kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 280kW 445V 60Hz a.c. Fuel 81,5t (d.o.) 505,0t (hvf)-7,5pd 12kn
8407888 JG4400 128075 Gc Rdr	**KOYO MARU** **Taiheiyo Sekitan Hanbai Yuso K.K. & Izumi Kisen K.K.** Koyo Kaiji K.K. (Koyo Marine Co. Ltd.) Tokyo Japan	**3 548** — 5 915	NK	**1984** K.K. Taihei Kogyo—Akitsu (1668) 102,44(BB) 7,011 94,01 16,21 8,62 P 19,6 F 9,2 2 dks	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	Oil 2SA 6Cy. 350 × 1050 B&W 3 160bhp (2 324kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 250kW 450V 60Hz a.c. 12kn
7005906 JG2746 107160 Gc Rdr RT	**KOYO MARU** **Hozan Kisen K.K.** Saiki, Japan Oita Pref.	**3 472** 1 883 6 267	NK	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (148) 110,14 15,04 6,732 104,02 15,02 8,39 P 19,2 F 8,6 1 dk	**M Cement Carrier** Mchy.aft G.5 177	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 2 × 150kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 111,5t (i.f.o.)-10,5pd 12,25kn
7332610 JG3322 116105 Esd Gc Rdr RT	**KOYO MARU** **Koyo Kaiun Co. Ltd.** Yokohama, Japan Kanagawa Pref.	**2 219** 1 525 4 832	NK	**1973** Asakawa Zosen—Imabari (215) 92,18 15,04 6,554 86,01 15,02 7,24 P 24,4 F 13,2 1 dk RW	**TM Tanker** Mchy.aft L.(oil) 6 029	2 Oil 4SA each 6Cy. 320 × 510 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 30,0t (d.o.) 170,0t (i.f.o.) 12kn
6803040 JPKH 100994 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Nippon Koyo Eisen K.K.** Tokyo Japan	**2 061** 632 1 883	NK	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (648) 85,50 14,03 5,995 78,01 14,00 6,99 F 50,3 1 dk	**M Tug** Salvage 2 Ha (5,4 × 3,5) (4,8 × 4,5) Der 2(10)	2 Oil 4SA each 9Cy. 400 × 540 geared to sc. shaft MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 400kW 450V 60Hz a.c. 1 × 200kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 130,0t (d.o.) 1 236,0t (hvf)-25,0pd 17,25kn
7709253 JHPO 122722 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Shimonoseki, Japan Yamaguchi Pref.	**1 990** 593 1 190	NK	**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1221) 81,41 13,03 6,030 74,53 13,00 8,41 3 dks	**M Training Ship** Stern Trawler B.133 1 Ha (stl) (1,8 × 1,8) Der 2(2)	Oil 2SA 6Cy. 450 × 750 Mitsub 3 800bhp (2 795kW) Tam Kobe Hatsudoki K.K. Gen 1 × 496kW 1 × 200kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 619,0t (d.o.)-12,0pd 14kn
6419136 JMKO 96070 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Hohsui Corporation** Tokyo Japan	**1 949** 1 009 2 334	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (720) 84,97 13,54 5,314 78,82 13,50 6,51 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft 3 Ho In.2 381 3 Ha Der 3(2) 6(1,5)	Oil 2SA 7Cy. 420 × 750 B&W 2 750bhp (2 023kW) Tam Mitsui SB. & Eng. Co. Ltd. Gen 2 × 250kW 445V 60Hz a.c. 12,5kn Fuel 723,5t-9,5pd

8204729 JG4217 125978 Dr Esd Gc Rdr RT	**KOYO MARU** **Nanyo Kaiun K.K. & Shinyo Kaiun K.K.** Tokyo Japan	**1 584** 958 3 348	NK	**1982** Yoshiura Zosen—Kure 86,21 6,020 80,02 12,51 6,51 P 22,6 F 14,1 1 dk	(280)	**M Tanker** 8 Ta ER L.(oil) 3 258	Oil 4SA 6Cy. 370 × 720 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 1 × 24kW 445V 60Hz a.c. Controllable pitch propeller Fuel 29,0t (d.o.) 226,5t (hvf)-8,0pd 12,25kn
8223672 JG4374 126825	**KOYO MARU** **Nippon Denshin Denwa Kosha (Japan Telegraph & Telephone Corp.)** Tokyo Japan	**1 295** — 877		**1984** Mitsubishi Heavy Industries Ltd. —Shimonoseki 74,25 4,512 63,02 12,51 7,01 2 dks	(859)	**TM Cable-layer**	4 Oil 4SA each 6Cy. 220 × 280 with clutches, flexible couplings & dr geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 500kW 2 × 240kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 140,0t (d.o.)-12,0pd 13,5kn
8214451 JL5053 126238	**KOYO MARU** **Kinriki Kisen K.K.** Eiyu Kaiun K.K. Hakata, Ehime Pref. Japan	**986** — 2 292		**1983** Hakata Zosen K.K.—Hakata 81,51 5,081 76,00 12,01 5,52 1 dk	(270)	**M Tanker** 10 Ta ER L.(oil) 2 299	Oil 4SA 6Cy. 320 × 380 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7535078 JE2274 117207	**KOYO MARU** ex Hokuyo Maru No. 3-80 **Koki Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**675** — 1 899		**1974** Fujiwara Zosensho—Omishima 67,32 11,31 65,79 11,28 4,58 1 dk	(53)	**M General Cargo** 1 Ho G.2 200 B.2 100	Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan 12kn
8032085 JL3116 121175	**KOYO MARU** **Rikko Kensetsu K.K.** Osaka Japan	**499** 263 —		**1980** Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. ... ... 49,00 17,01 3,51 1 dk	(83)	**M Supply Ship** Deck Cargo	Oil Japan
8304359 JK4432 127237	**KOYO MARU** **Taihei Kisen Y.K.** Kurashiki, Okayama Pref. Japan	*499* — 1 600		**1983** K.K. Uno Zosensho—Namikata 73,18 12,02 4,441 68,00 12,01 7,60 1 dk	(166)	**M General Cargo** 1 Ho ER G.3 519 B.2 993 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
7850244 JG3492 117689 Gc Rdr	**KOYO MARU** **Y.K. Kyodo Kaiun** Sukumo Kochi Pref. Japan	**497** 286 1 649		**1975** Toura Zosen—Japan 60,91 11,51 5,101 56,49 6,91 2dks		**M General Cargo** G.2 174 B.1 941 1 Ha (28,5 × 8,0) ER	Oil 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd. Japan 11,75kn
7632931 JL4336 120904 Gc Pfd Rdr RT	**KOYO MARU** ex Meitoku Maru No. 5-83 **Koryo Kaiun K.K.** Nagoya, Aichi Pref. Japan	**496** — 1 150		**1976** Omishima Dock K.K.—Kamiura 10,04 53,78 10,01 4,42 1 dk	(1053)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7419901 JM3797 118021 Rdr	**KOYO MARU** **Koyo Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**491** — 1 165		**1975** Towa Zosen K.K.—Shimonoseki 49,46 11,00 3,950 46,00 10,98 3,99 1 dk	(472)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Akashi
7320930 JL3956 113378 Rdr	**KOYO MARU** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**485** 236 800		**1973** Sasaki Zosen K.K.—Kinoe 52,02 10,04 4,496 48,01 10,01 5,49 1 dk	(168)	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata 9kn
7649738	**KOYO MARU** **Whale Shipping Corp.**	**477** 261 1 130		**1969** Murakami Hide Zosen K.K.—Hakata 53,45 4,601 49,00 9,01 6,56 1 dk	(62)	**M General Cargo**	Oil 4SA 6Cy. 320 × 460 1 100bhp (809kW) Kobe Hatsudoki K.K. Japan 11kn
7916832 JL4726 123073 Gc Rdr RT	**KOYO MARU** **Sasaki Kisen K.K.** Nagahama, Ehime Pref. Japan	**475** 303 1 295		**1979** Yamanaka Zosen K.K.—Namikata 4,171 59,97 11,02 6,02 1 dk	(213)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7653478 JM3536 110362	**KOYO MARU** **Toko Sangyo K.K.** Fukushima, Nagasaki Pref. Japan	**465** 337 1 313		**1972** Kishigami Zosen K.K.—Akitsu 49,00 3,301 46,00 12,01 4,70 1 dk		**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 11kn
7903201 JL4681 124121 Gc Rdr RT	**KOYO MARU** **Shinei Kogyo K.K.** Takamatsu, Kagawa Pref. Japan	**415** 240 1 048		**1979** Kinoura Zosen K.K.—Hakata 62,11 3,801 58,02 12,21 6,02 2 dks	(38)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan
8514605	**KOYO MARU** **Shikoku Shigen Kaihatsu K.K.** Japan	**405** — 800		**1985** Daiko Dkyd Co. Ltd.—Osaka ... ... 1 dk	(131)	**M Sand Carrier** Mchy.aft	Oil Niigata Eng. Co. Ltd. Japan

6903797 JIJO 102756 Df Esd Gc Pfd Rdr	**KOYO MARU** ex Koyo Maru No. 1-81 ex Marufuku Maru No. 35-79 ex Kyowa Maru No. 11 **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan	**365** 198 —	**1968** Miho Zosensho K.K.—Shimizu (669) 54,31 8,41 3,404 48,52 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.	Niigata
7851939 JK3431 108019	**KOYO MARU** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**299** 175 750	**1970** Shin Nikko Zosen—Setoda (38) 47,81 3,001 43,01 7,70 3,71 1 dk	**M Tanker** Chemical 3 Ta ER L.684	Oil 700bhp (515kW) Kubota Tekkosho Fuel 15,0t (d.o.)-2,5pd	Japan 10.5k
7522863 JK3766 120215 Rdr RT	**KOYO MARU** **Fukushima Port Service K.K.** Fukuyama, Japan Hiroshima Pref.	**296** 100 —	**1976** Tokushima Zosen Sangyo K.K.—Komatsujima (507) 3,101 29,57 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.	Tateyama
8303604 JCLA 125169	**KOYO MARU** **Tadashi Kishino** Taiji, Japan Wakayama Pref.	*259* — —	**1983** Fujishin SB. Co.—Kamo (386) 46,64 7,50 3,250 38,82 3,31 1 dk	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 sr reverse geared to sc. shaft 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7205453 JK3378 107899 Gc Rdr	**KOYO MARU** ex Daitoku Maru ex Nikko Maru No. 8-78 **Koji Kuramoto** Hofu, Japan Yamaguchi Pref.	**199** — 650	**1970** Daito Zosen Kogyo K.K.—Higashino (150) 46,72 8,54 3,118 43,01 8,51 5,01 1 dk	**M General Cargo** 1 Ha (24,2 × 7,0) ER	Oil 4SA 6Cy. 300 × 400 800bhp (588kW) Makita Tekkosho	Takamatsu 10k
8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 117 —	**1980** Murakami S.B. Co. Ltd.—Naruto (126) ... ... 49,92 9,01 5,01 1 dk	**M General Cargo**	Oil	Japan
7033719 JCXP 108837 Rdr	**KOYO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo, Japan	**194** 69 256	**1970** K.K. Wakamatsu Zosen—Wakamatsu (202) 40,72 7,22 3,150 34,70 7,19 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —	**1967** Nagasaki Zosen K.K.—Nagasaki (150) 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —	**1983** Kanagawa Zosen—Kobe (254) 31,50 2,601 26,52 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.	Niigata
5195989 JAPF 67732 Df Esd Rdr RT	**KOYO MARU** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**112** 41 —	**1953** Hakodate Dock Co. Ltd.—Hakodate (199) *28,66* 5,62 ... ... 1 dk RW	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 420 320bhp (235kW) Niigata Tekkosho Fuel 24,5t	Niigata 10.5k
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595	**1980** Imamura Zosen—Kure (263) 86,52 4,401 80,02 14,51 5,16 1 dk	**M RoRo Cargo/General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz a.c. Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd	Akashi 12.5k
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Hohsui Corporation** Tokyo, Japan	**2 903** 1 447 3 607	**1967** Fujinagata Zosensho—Osaka (145) 95,51 16,03 5,995 NK 88,02 16,01 7,32 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t	B&W 13.5k
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** 731 2 596	**1980** Usuki Tekkosho—Usuki (1509) 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd	Akashi 14k
7352282 JK3658 115333 Rdr RT	**KOYO MARU No. 2** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	**999** — 1 006	**1973** Higaki Zosen K.K.—Imabari (148) 11,00 4,198 62,01 10,98 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 509	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8327777 JM3458 112007 Rdr	**KOYO MARU No. 2** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**198** 127 639	**1973** Y.K. Furumoto Tekko Zosensho—Osaki (338) NK 48,32 3,183 40,01 7,80 3,26 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 750bhp (552kW) The Hanshin Diesel Works Ltd.	Japan

7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** 1 650 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda (248) 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd 14kn
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kaiun Y.K.** Yutaka, Hiroshima Pref. Japan	**998** 606 1 206	NK	**1979** Higaki Zosen K.K.—Imabari (230) 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 376kW a.c. 12kn
6710059 JK2383 97975 Rdr	**KOYO MARU No. 3** **Nippon Kaiun K.K.** Tokyo Japan	**654** 433 650		**1966** K.K. Taihei Kogyo—Akitsu (177) 71,51 10,22 3,823 64,95 10,20 4,30 2 dks	**M RoRo Cargo** 1 Ho ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata 12,5kn
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**499** 220 914		**1976** Shin Nikko Zosen—Setoda (112) 3,701 49,99 9,52 4,22 1 dk	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Fuel-3,0pd 11kn
7338391 JL4047 117263 Esd Gc Rdr RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**498** — —		**1973** Takebe Zosen—Takamatsu (47) 52,99 10,55 2,896 48,01 10,52 3,00 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Tekkosho Takamatsu
7338389 JK3410 107976	**KOYO MARU No. 3** **Yoshiharu Yamada** Fukuoka, Fukuoka Pref. Japan	**199** 96 649		**1970** K.K. Kushikino Zosensho—Kushikino 39,30 9,02 3,099 9,00 3,20 1 dk	**M Sand Carrier** 1 Ho ER	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Fuel 10,0t 10kn
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** 667 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW a.c. 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** 415 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** 488 699	NK	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** 255 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C	Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
8518663 JJ3257 128634	**KOYO MARU No. 6** **Sumika Unyu K.K.** Japan	**698** — 1 123	NK (Class cont.)	**1985** Iwagi Zosen K.K.—Iwagi (109) 4,412 61,02 10,81 5,01 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7916284 JL4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** 437 1 400		**1979** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7217212 JFEG 111061 Df Esd Gc Pfd Rdr	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**404** 208 478		**1971** Miho Zosensho K.K.—Shimizu (782) 55,50 9,02 3,556 49,00 9,00 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo
8505355	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Japan	**1 599** — 2 500		**1985** Usuki Tekkosho—Usuki (1550) 5,481 80,02 16,01 5,67	**M Vehicles Carrier**	Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) B&W Hitachi Zosen Japan

7038977 JBKD 109737 Esd Gc Pfd Rdr	**KOYO MARU No. 7** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 148 416	**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7003984 JEMH 106080 Df Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**374** — —	**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7209681 JLBC 111132 Df Esd Gc Rdr RT	**KOYO MARU No. 8** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 149 —	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (818) 49,81 8,23 3,201 43,79 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7354656 JJKB 117235 Df Esd Gc Pfd Rdr	**KOYO MARU No. 8** **Koyo Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 150 397	**1973** Miho Zosensho K.K.—Shimizu (917) 50,42 8,23 3,048 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8403038 JK4439 127280	**KOYO MARU No. 8** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**297** — 700	**1984** Koa Sangyo—Takamatsu (516) ... ... 48,01 8,60 4,02 1 dk	**M Tanker** Chemical 6 Ta ER L.700	Oil 4SA 6Cy. 240 × 420 950bhp (699kW) Matsue Diesel K.K.
7312763 JK3518 113133	**KOYO MARU No. 8** **Keiko K.K.** Mihara, Japan Hiroshima Pref.	**199** — —	**1973** Daiko Dkyd Co. Ltd.—Osaka (76) 27,51 9,53 2,998 26,52 9,50 4,02 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
8151491 JK3902 120362	**KOYO MARU No. 8** **Y.K. Shin Koyo Kisen** Ajisu, Japan Yamaguchi Pref.	**199** — 530	**1977** Maeno Zosen K.K.—Onoda 45,27 41,08 7,80 3,41 1 dk	**M Tanker** Mchy.aft	Oil 600bhp (441kW) The Hanshin Diesel Works Ltd.
5152925 JRIG 83139	**KOYO MARU No. 8** ex Hoko Maru **Eiko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**161** — —	**1959** Tsurumi Dock—Yokohama (210) 30,84 6,43 2,591 29,01 6,38 2,87 1 dk	**M Tanker** Mchy.aft	Oil 4SA 5Cy. E made— refitted59 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7823700 JG3878 121546 Df Gc Pfd Rdr RT	**KOYO MARU No. 8** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**116** 20 —	**1978** Sanuki Zosen Tekkosho K.K. —Takuma (1007) ... ... 31,58 6,95 2,77 1 dk RW	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7379474 JJMU 117246 Df Gc Rdr	**KOYO MARU No. 10** **Koyo Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 149 389	**1974** Miho Zosensho K.K.—Shimizu (939) 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7393975 JBTU 116313 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 10** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 149 —	**1974** K.K. Goriki Zosensho—Ise (765) 8,23 3,201 44,10 8,21 3,66 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7805772 JL4558 120888 Gc Rdr RT	**KOYO MARU No. 11** **Nissei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**497** 288 1 598	**1978** K.K. Uno Zosensho—Namikata (112) 4,511 60,00 11,02 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7818743 JRAC 119314 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 11** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**343** 172 442	**1978** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (748) 52,91 8,92 3,437 46,41 8,91 3,81 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8004260 JLKD 123709 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 12** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**343** 174 456	**1980** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (759) 52,91 8,92 3,437 46,46 8,91 3,81 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
5406285 8LAI 92793	**KOYO MARU No. 12** **Morikawa Kaiun Y.K.** Hatsukaichi, Japan Hiroshima Pref.	**199** — 300	**1962** Kishigami Zosen K.K.—Akitsu (260) 33,46 8,21 2,794 29,52 7,50 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 330bhp (243kW) Sumiyoshi Marine Diesel Co. Ltd Fuel 9,5t-1,0pd

8414386 JRDM 128105 Df Esd Gc Rdr RT	**KOYO MARU No. 15** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	577 231 468	**1984** Niigata Eng. Co. Ltd.—Niigata (1827) 54,01 (BB) 3,390 47,91 8,72 3,76 P 2,5 F 1,9 1 dk	**M Fishing** Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 280kW 445V 60Hz a.c. Thw. thrust propeller aft Fuel 50,5t (d.o.) 244,5t (hvf)-3,0pd 11kn
7801362 JCJR 121561 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 15** **Ohisa Suisan K.K.** Miura, Kanagawa Pref. Japan	374 193 477	**1978** Miho Zosensho K.K.—Shimizu (1091) 54,31 9,02 3,501 47,60 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
6903761 JJLY 105062 Df Esd Gc Rdr	**KOYO MARU No. 17** ex Kuroshio Maru No. 17-78 **Seiyo Suisan K.K.** Shimonoseki, Yamaguchi Pref. Japan	344 174 —	**1968** Miho Zosensho K.K.—Shimizu (674) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6925422 Df Esd Gc Rdr	**KOYO MARU No. 18** ex Ibaraki Maru-78 **Abisal S.A.**	314 161 —	**1969** Miho Zosensho K.K.—Shimizu (702) 51,72 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6816592 JK2562 100731 Gc Rdr	**KOYO MARU No. 21** **Hanabusa Kisen K.K.** Kawajiri, Hiroshima Pref. Japan	873 556 643	**1967** Akitsu Dock K.K.—Akitsu (322) 82,33 10,72 4,160 76,00 10,70 6,86 1 dk len 78	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 225V a.c. 12,5kn
7395791 JDCB 115115 Df Esd Gc Pfd Rdr	**KOYO MARU No. 21** ex Fukutoku Maru No. 68-82 ex Koryo Maru No. 7 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	314 162 438	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1159) 50,47 8,34 3,302 44,76 8,31 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Osaka
6825036 JK2651 103017 Rdr	**KOYO MARU No. 22** **Taono Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	672 — 664	**1968** K.K. Taihei Kogyo—Akitsu (212) 70,01 10,83 4,014 66,10 10,80 4,32 1 dk	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 64kW a.c. 13kn
6909363 JK2876 103053 Rdr RT	**KOYO MARU No. 23** **Kojin Kaiun K.K.** Kure, Hiroshima Pref. Japan	891 562 443	**1968** Akitsu Dock K.K.—Akitsu (329) 71,71 10,75 3,480 67,01 10,72 4,50 1 dk	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 225V a.c. 12,5kn
7402192 JRRM 116222 Df Esd Gc Rdr	**KOYO MARU No. 23** ex Taisen Maru No. 18-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	298 149 378	**1974** Miho Zosensho K.K.—Shimizu (970) 50,60 8,51 3,125 44,02 8,49 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7020645 JK3199 105841 Rdr	**KOYO MARU No. 25** **Kojin Kaiun K.K.** Kure, Hiroshima Pref. Japan	856 576 395	**1969** Akitsu Dock K.K.—Akitsu (370) *76,69* 10,75 10,72 6,81 1 dk len & deepened 78	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata 12,5kn
6918352 JK3016 103231 Rdr	**KOYO MARU No. 27** **Nippon Kaiun K.K.** Akitsu, Hiroshima Pref. Japan	905 548 443	**1968** Akitsu Dock K.K.—Akitsu (340) 75,85 12,02 4,014 72,01 11,99 4,70 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 430 × 620 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 13kn
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 28** **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	116 25 190	**1981** Tokushima Zosen K.K.—Fukuoka (1360) 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota 12kn
7313212 JFQX 114543 Df Gc Pfd Rdr	**KOYO MARU No. 31** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	299 146 686	**1973** Miho Zosensho K.K.—Shimizu (886) 50,40 8,26 3,379 44,00 8,23 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7632266 JRMO 120572 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 31** **Koyo Suisan K.K.** Kushikino, Kagoshima Pref. Japan	299 149 —	**1976** K.K. Goriki Zosensho—Ise (787) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8017542 JLTN 123372 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 51** **Koyo Suisan K.K.** Kushikino, Kagoshima Pref. Japan	224 112 —	**1981** K.K. Goriki Zosensho—Ise (835) 2,901 38,77 8,31 3,20 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 730bhp (537kW) Hanshin Nainenki Kogyo Kobe

7127156 JHBW 102606 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 51** ex Shofuku Maru No. 58-80 ex Manryo Maru No. 25 **Kawamura Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 39 —		**1971** Narasaki Zosen K.K.—Muroran (785) 34,09 7,12 2,363 30,21 7,09 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7705831 JMJJ 121390 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 65** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**344** 163 418		**1977** Miho Zosensho K.K.—Shimizu (1064) 52,41 8,82 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8103858 7JEN 121859	**KOYO MARU No. 75** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**499** 235 615		**1981** Niigata Eng. Co. Ltd.—Niigata (1718) 57,31 (BB) 11,76 4,272 50,02 11,51 4,45 2 dks	**M Fishing** Seiner Ref	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd.
8122529 7JJR 125761	**KOYO MARU No. 88** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**498** 261 —		**1981** Miho Zosensho K.K.—Shimizu (1198) ... ... 51,80 11,41 6,81 1 dk	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 500bhp (1 839kW) Niigata Eng. Co. Ltd.
7392426 ELAX9 6989 Df Esd Gc Pfd Rdr RTv SatCom	**KOYO TRADER** ex Koyo Maru-81 Launched as Patriarch **Green Shipping & Trading S.A.** Monrovia Liberia Sat Comm ID 1240354/TROV	**19 487** 13 156 37 035	NK	**1976** Kasado Dock Co. Ltd.—Kudamatsu (289) 184,46 28,05 11,091 174,02 28,01 15,02 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 46 107	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 500kW 450V a.c.
8311962 JDVH 126035	**KOYONE MARU No. 18** **Masaichi Kobo** Kashima, Japan Ibaraki Pref.	*149* — —		**1983** Fujishin SB. Co.—Kamo (387) 7,90 2,790 32,42 6,61 3,00 1 dk	**M Fishing** Long-line 12 Ho ER 12 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 reverse reduction geared to sc. shaft 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Thw. thrust propeller fwd
8150502 JM3416 108347	**KOYOSHI MARU No. 8** **Suehiro Magoshi** Hakata, Japan Ehime Pref.	**199** 120 660		**1970** Kishimoto Zosen—Kinoe (392) 48,80 3,201 45,39 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsue Nainenki Kogyo
8106331 JKRJ 124554 Df Esd Gc Rdr RT	**KOYU MARU** **Kosan Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**3 735** 2 526 6 474	NK	**1981** Nishi Zosen K.K.—Imabari (311) 105,59 6,838 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 148kW 1 × 128kW 445V 60Hz a.c. Fuel 82,0t (d.o.) 507,0t (hvf)-10,0pd
7821946 JL4604 122972 Rdr RT	**KOYU MARU** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**999** 657 2 280		**1978** Yamanaka Zosen K.K.—Namikata (203) ... ... 68,81 12,01 5,57 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7396513 JJ3000 116009 Esd Gc Rdr RT	**KOYU MARU** **Sanko Kaiun K.K.** Amagasaki, Japan Hyogo Pref.	**696** 426 2 156	NK	**1974** Sasaki Zosen K.K.—Kinoe (190) 69,55 11,43 5,030 65,00 11,41 5,11 1 dk	**M General Cargo** G.3 060 B.2 863 1 Ha (stl) (38,4 × 8,5) ER	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7904310 JK4134 122152 Rdr RT	**KOYU MARU** **Koan Kigyo K.K.** Kurahashi, Japan Hiroshima Pref.	**334** 173 400		**1979** Takebe Zosen—Takamatsu (81) ... 47,02 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8125296 JK4231 124550	**KOYU MARU** **Y.K. Koyu** Mihara, Japan Hiroshima Pref.	**189** — 286		**1981** Hongawara Zosen K.K.—Fukuyama (128) ... ... 1 dk	**M Tanker** Chemical	Oil
8011598 JL4786 123940	**KOYU MARU No. 8** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**997** 785 2 550		**1980** Yamanaka Zosen K.K.—Namikata (226) 5,152 74,02 12,01 5,52 1 dk	**M Tanker**	Oil 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd.
7238498 JFNC 113957 Df Gc Rdr	**KOYU MARU No. 8** ex Marukyoboshi Maru No.8-83 **Haruki Suisan K.K.** Miura, Japan Kanagawa Pref.	**499** 264 1 190		**1972** Miho Zosensho K.K.—Shimizu (859) 58,27 10,14 3,887 49,99 10,11 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo
8210089 JCHF 126457 Df Esd Gc Rdr RTv SatNav SatCom	**KOZAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan Sat Comm ID 1200426/JCHF	*24 715* *9 525* 35 653	NK	**1983** Imabari Zosen—Marugame (1107) 174,91(BB) 30,03 11,019 165,00 30,01 17,61 F 11,6 1 dk	**M Tanker** Chemical 5 Ta ER L.45 230	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Gen 3 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 2 070,0t (hvf)-33,5pd

7128136 JJ2731 112497 Esd Gc Rdr RT	**KOZAN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**592** 358 1 716		**1971** Kishimoto Zosen—Kinoe (407) 69,30 11,05 4,293 65,41 11,00 4,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c.
8132342 JK4271 124595	**KOZAN MARU** **Kozan Kisen Y.K.** Hinase, Japan Okayama Pref.	**197** 121 —		**1981** K.K. Saidaiji Zosensho—Okayama (83) ... ... 40,01 7,80 3,41 1 dk	**M General Cargo** Mchy.aft	Oil ....
6729397 Rdr	**KOZAN MARU No. 1** **Naviera Pegasus S. de R. L.**	**498** 265 1 099		**1967** Kegoya Dock K.K.—Kure (308) 55,55 8,72 4,090 50,47 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 5,1) ER	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 105V d.c. 10,25kn
5313440 JMSN 77964	**KOZAN MARU No. 2** ex Sanyo Maru-63 **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	**188** 124 198		**1959** Nakayama Zosen K.K.—Kure (105) 33,10 6,05 2,591 29,85 6,00 2,80 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 270 × 380 270bhp (199kW) Matsui Iron Works Co. Ltd. Ise 9kn
7616092 JK3830 120204 Gc Rdr	**KOZAN MARU No. 3** **Naniwa Futo K.K. & Yamamoto Kisen K.K.** Ondo, Japan Hiroshima Pref.	**498** — 1 349		**1976** K.K. Matsuura Zosensho—Kinoe (236) 63,23 4,014 58,02 11,51 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
7531101 JK3826 120200 Gc Rdr RT	**KOZAN MARU No. 5** **Yamamoto Kyodo Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**699** 414 1 750		**1976** Yoshiura Zosen—Kure (250) 73,00 11,64 4,954 68,64 11,61 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6902145 JK2683 103042	**KOZAN MARU No. 6** **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	**189** 91 350		**1968** Aki Kogyo K.K.—Kure (127) 33,84 6,53 2,718 33,36 6,51 3,00 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Matsue Diesel K.K. Matsue Fuel 12,0t 10kn
7921459 JL4779 123930 Esd Rdr RT	**KOZAN MARU No. 8** **Koshin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**997** 788 2 527		**1980** Kurinoura Dock K.K.—Yawatahama (152) 79,36 5,001 73,82 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
6522191 YTOG Df Esd Gc Pfd Rdr RTh	**KOZARA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 10/80 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL qt 2⅞"SQ FN 8085 JR	**1965**-11 Kure Zosensho—Kure (94) 199,52(BB) 27,59 10,688 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14297t incl. Comb. btm & side tanks in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Oil 2SA 8Cy. 760 × 1550 Sulzer 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
7039957 UBJJ M-24348	**KOZE** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**502** 184 268	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7235824 UYHO M-30966 Df Esd Gc Rdr RT	**KOZELSK** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 130	 RS	**1972** ............U.S.S.R. 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
5196270 SPCD Df Esd Rdr RT	**KOZIOROZEC** **Szczecinie Urzad Morski** Swinoujscie Poland	**203** 48 —	(PR) ✠Classed LR until 12/52	**1950**-5 A/B Finnboda Varf—Stockholm (346) 36,53 7,01 3,18	**M Research** Hydrographic Ice strengthened	Oil 4SA 6Cy. 240 × 305 sr geared to sc. shaft 450bhp (331kW) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 25kW 1 × 6kW 220V d.c. 12kn
5196282 TCIL 3	**KOZLU** ex Neptune-28 **Mustafa Paksoy, Salih Unal, Cater ve Ismail Sener** Zonguldak Turkey	**149** 96 —		**1893** Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (385) 32,09 6,43 6,38 3,15 1 dk R conv Tug 67	**M General Cargo**	Oil 110bhp (81kW) E made— fitted67 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.)
8325901 LZEN Df Esd Gc Pfd Rdr RTv	**KOZNITSA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 502** — 25 000	 BR (Class cont.)	**1984** "Georgi Dimitrov" Shipyard—Varna (157) 184,61(BB) 22,86 10,211 172,02 22,81 14,18 P 15,9 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.29 313 HeCls. ptB 7 Ha (stl) (13,3 × 10,0) (10,8 13,2 10,6 13,2 10,6 13,2 × 11,6) ER Cr 4(16)	Oil 2SA 6Cy. 670 × 1400 B&W 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 277,5t (d.o.) 1 466,0t (hvf) 14,5kn

8210170 JK4360 125807	**KOZUCHI MARU** **Eikichi Kaiun K.K.** Tamano, Okayama Pref. Japan	**106** — —		**1982** Kanagawa Zosen—Kobe (248) 24,41 2,150 21,77 6,61 2,82 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 s to sc. shafts Niigata Eng. Co. Ltd.
7039220 UJKW M-17309 Df Esd Gc Rdr RT	**KOZYREVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas —Turku/Abo (296) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
5196309 ZCEE 326026 Df Esd RT	**KPESHIE** **Tartan Seafoods Ltd.** Hamilton Bermuda (British)	**335** 119 —	✠Classed LR until 19/9/84	**1962**-3 P. K. Harris & Sons Ltd. —Appledore (153) 38,84 9,17 34,75 9,00 4,42 F 13,5 1 dk rf 787 BK 51	**M Fishing** Side-fishing	Oil 4SA 8Cy. 229 × 305 with flexi coupling & sr reverse geared to s 839bhp (617kW) National Gas & Oil Eng. Co. Ashton-un Fuel 71,0t
5196311 ELCC 0151 Esd Gc RT	**KPO** **Denco Shipping Lines Inc.** Monrovia Liberia	**366** 227 745	AB	**1954** Jakobson Shipyard Inc.—Oyster Bay, NY (347) 43,52 9,50 3,093 40,95 9,45 3,66 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho — 12,0 ER B.675 2 Ha (w) (— 7,3 × 6,4) ER 4W Der 2(3-5) 2(3)	2 Vee Oil 2SA each 6Cy. 108 × 12 reverse geared to sc. shafts 240bhp (177kW) General Motors Corp. De Fuel 40,5t
5196323 JXTU 15735 Df Esd Gc Pfd Rdr RT	**KR. TONDER** **A/S Nordtral** Harstad Norway	**776** 266 —	NV	**1962** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (317) 67,09 9,63 4,852 58,73 9,61 5,11 2 dks BK 284	**D-E Fishing** Stern Trawler Ref Ice strengthened 2 Ho 2 Ha (each 4,1 × 1,4) 1W Der 2(2)	Oil 4SA 8Cy. 400 × 580 1 665bhp (1 225kW) driving 1 gen. connect elec. motor & sc. shaft Kloeckner Humboldt Deutz Gen 1 × 225kW 2 × 112kW 1 × 100kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)
7224253 Esd Rdr RT	**KRAB** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**873** 157 242	(RS)	**1971** Krasnoye Barrikadiy Yard—Astrakhan (6) 46,51 17,61 3,701 3,87 1 dk	**D-E Crane Pontoon**	2 Oil 4SA each 6Cy. 250 × 340 tot 900bhp (662kW) driving 2 gen. connected to 2 elec. motors & sc. Pervomayskiy Works Perv Gen 2 × 240kW 400V 1 Directional propeller aft, 1 fwd
5147334 PFLU Df Esd Rdr RT	**KRAB** **Krab B.V.** Wijsmuller B.V. Ijmuiden Netherlands See Register of Offshore Units	**822** 320 1 270	✻**100A1** SS 10/84 ✻**LMC** C23 FN 721	**1943**-12 Smith's Dock Ltd.—South Bank, Middlesbrough 53,90 10,88 3,677 45,88 10,83 4,88 B 14,4 F 7,4 2 dks rebuilt 69 NS 6BH WB DTsf60t	**TM Diving Maintenance Support** for offshore installations Salvage 1 Ho ER 1 Ha (4,5 × 3,8) ER	2 Oil 4SA each 6Cy. 159 × 203 sr g to sc. shafts 850bhp (625kW) E made67 fitted1/ Caterpillar Tractor Co. Peoria, Gen 2 × 100kW 2 × 15kW 220V 2 Directional propellers Thw. thrust propeller fwd
8226686 M-39715	**KRAB** **U.S.S.R.** U.S.S.R.	**235** 120 445	RS	**1983** .............U.S.S.R.	**M Pollution & Surface Clearance Vessel**	Oil ....
7618399 OIHG 1545 Esd Rdr RT	**KRAFT** ex Kone-79 **Rederi Alfons Hakans & Co.** Abo Finland	**327** 16 —	NV	**1976** Herfjord Slipp & Verksted A/S —Revsnes 35,46 4,623 31,78 9,22 1 dk rf- BK 102	**M Tug/Icebreaker** Ice strengthened Mchy.aft	Vee Oil 4SA 16Cy. 250 × 300 A/B Bofors Nohab Troll Gen 2 × 137kW 380V 50Hz a.c. Fuel 203,0t-13,0pd
7334008 LNAQ 18230 Df Esd Rdr RT	**KRAFT JOHANSSEN** **A/S Sydvaranger** Kirkenes Norway	**193** 0 —	NV	**1974** Bolsones Verft—Molde (232) 28,71 8,08 26,60 8,06 4,12 1 dk	**M Tug/Icebreaker** Ice strengthened	Oil 2SA 9Cy. 300 × 450 A/S Wichmann Rubbestad Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
5196347 Y4EE Df Esd Rdr RT	**KRAGENHAI** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Gen 2 × 29kW 110V d.c.
7329950 YTYK Df Esd Gc Pfd Rdr RT	**KRAIGHER B** **Splosna Plovba** Koper Yugoslavia	**14 670** 10 287 25 199	✠**100A1** CS 6/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6234 JR	**1973**-9 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (293) 178,44(BB) 22,97 10,189 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11287T incl. Comb. btm & STs in holds 4207T Topside tanks in holds 3198T	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.34 529 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Cant. Nav. del Tirreno e Riuniti AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 891,0t (hvf)
6405886 YTQF RTh	**KRAJINA** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**366** 226 409	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 41,74 7,90 3,601 40,95 7,85 4,09 1 dk R	**M Tanker** 4 Ta ER L.(oil) 604 1 Ha (2,3 × 1,2) ER	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 2 × 7,5kW 110V d.c. Fuel 10,0t (d.o.)

18128	**KRAKA** **P/R Kraka** Skibsmeglerfirma Hans Gorgens Naestved Denmark	**499** 322 1 630	BV	**1982** A/S Nordsovaerftet—Ringkobing (157) 72,47 3,791 68,31 11,21 6,86 B 10,1 RFD 7,7 1 dk	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 2 TwD ER G.3 402 B.3 047 TEU 54 C. 54/20′ (40′) 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(15)	Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn
96359	**KRAKATAU** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Jakarta Indonesia	**2 315** 1 085 525	KI	**1960** Zaanlandsche Schps. Maats. —Zaandam (478) 84,41 12,50 3,099 77,50 12,43 4,40 3 dks	**TM Ferry** 480P	2 Oil 4SA each 8Cy. 270 × 500 1 590bhp (1 170kW) E made58 fitted —/60 N.V. Werkspoor Amsterdam Gen 3 × 135kW 230V 12kn
002752	**KRAKNESSON** ex Drotholm-83 ex Rygrunn-63 **P/R Brodrene Kraknes** Tromso Norway	*293* *109* —		**1955** Thaules M/V A/S—Nygard (1) 38,05 7,14 7,12 3,64 1 dk len 70	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) NE 74 A/S Wichmann Rubbestadneset Fuel (d.o.)
634575	**KRALJ DOMAGOJ** ex P-12-71 **Brodarska Zadruga "Labud"** Zadar Yugoslavia	**123** 53 140		**1952** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,52 2,409 27,79 5,50 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,4) ER Cr 1(1)	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 2,5kW 24V d.c.
813708	**KRALJEVICA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 276** 3 291 8 713	**✠100A1** SS 4/85 DTm — oil FP above 65.5°C. or veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 4350 JR (RI)	**1968**-10 Italcantieri S.p.A.—Monfalcone (1907) 152,23(BB) 20,05 7,862 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. DTm535t	**M General Cargo** Ref 8bth P 5 Ho 17,6 18,7 4,4DTp&s 18,9 21,2 ER 21,2 8 TwD G.14 638 B.13 159 In.431 L.544 5 Ha (stl) (8,9 × 5,6) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat C.R.D. Adriatico Trieste 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 166,0t (d.o.) 943,0t (hvf)-36,5pd 18kn
031122	**KRAMATORSK** ex Goodwood-85 ex Wellwood-85 **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**5 972** 3 476 7 805	NV	**1980** VEB Schiffswerft "Neptun"—Rostock (491) 121,85 7,724 113,44 17,61 9,91 P - F - 1 dk	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (stl) (26,6 33,5 × 12,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c.
7730783	**KRAMMER** ex Big Lift 211-84 **Aannemingsmaatschappij Van Oord-Utrecht N.V.** Odijk Netherlands	**447** 447 —	**✠100A1** SS 1/84 pontoon restricted service EL (D) FN 521	**1977**-3 B.V. Schpsw. en Mfbk. "Holland" v/h M. Calje—Hardinxveld (004.7023) 26,42 16,62 — 25,89 16,60 3,51 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	
815433	**KRAN III** **Hovding Skipsopphugging** Einar Hovding Sandnessjoen Norway	**266** 96 —		**1941** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Crane Barge**	2 Oil 4SA each 4Cy. 220 × 280 300bhp (221kW) NE 65 Humboldt-Deutzmotoren Koeln-Deutz Fuel (d.o.)
7010042	**KRAN IV** **Hovding Skipsopphugging** Einar Hovding Sandnessjoen Norway	**266** 96 —		**1939** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Crane Barge**	2 Oil 4SA each 4Cy. 220 × 280 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel (d.o.)
507227	**KRANJ** **Splosna Plovba** Koper Yugoslavia	T.Mk **7 446** 4 912 14 394 **11 916** 7 419 18 487	**✠100A1** CS 6/81 strengthened for heavy cargoes **✠LMC** **UMS** EL Dt $2\frac{1}{2}$"U2 FN 5023 JR	**1976**-7 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1068) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20′(40′) C.Dk 96/20′(40′) incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34,5pd 15kn
812635	**KRANJCEVIC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 7 738	**✠100A1** CS 11/81 DTf — veg. oil or latex or dodecyl benzene Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ FN 4346 JR	**1966**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (261) 151,31(BB) 20,02 7,862 138,00 19,98 11,51 F 14,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 178 DK fwd 7BH to U dk 1 to 2nd dk WB1815t incl. DTf539t	**M General Cargo** Ref 4 Ho ER 1 Ho G.13 937 B.12 549 In.1 063 5 Ha (stl) (9,0 × 5,6) (11,9 11,9 × 7,0) (11,9 × 5,6) ER (11,9 × 7,0) 19W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Hengelo 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 220/380V 50Hz a.c. Fuel 1 086,0t 18,5kn
817593	**KRANKELOON** **Dredging International N.V.** Antwerpen Belgium	**3 562** 1 983 5 200	BV	**1980** Scheepswerven Beliard Oostende N.V.—Oostende (C.232) 94,21 17,45 5,666 88,83 17,37 7,32 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 30,0 Hopper 4995T Mchy.aft Hopper 2 700 1 sandpump 1765kW (2400bhp), submerged suction pump 882kW (1200bhp)	2 Vee Oil 4SA each 16Cy. 260 × 350 geared to sc. shafts 4 800bhp (3 531kW) "Bolnes" Motorenfabriek B.V. Netherlands Gen 2 × 1064kW 2 × 288kW a.c. Thw. thrust propeller fwd

7108801 SZXT 7085 Df Esd Gc Pfd Rdr	**KRANTOR** ex Summer Sun-85 ex Tensho Maru-79 **Seafather Maritime Inc.** Piraeus Greece	**8 630** 6 553 12 501	NK	**1971** Shin Yamamoto Zosen—Kochi (141) 126,80 19,05 7,748 118,01 19,00 13,62 1 dk	**M General Cargo** 3 Ho ER G.20 742 B.19 940 3 Ha (stl) (21,7 22,4 22,4 × 10,9) ER 3W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 184kW 445V 60Hz a.c. Fuel 825,0t-18,0pd

7827263 D5SW 6612 Df Esd Gc Rdr RT	**KRANTOR** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**684** 236 700	AB	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS489) 51,01 13,62 3,544 44,96 13,50 4,02 F 13,8 1 dk	**TM Crane Ship** Diving Support Mchy.aft Cr 1(100)	2 Vee Oil 4SA each 8Cy. 165 × reverse reduction geared to sc. 1 212bhp (891kW) M.T.U. Friedrichshafen GmbH Gen 3 × 400kW 1 × 92kW a.c. Thw. thrust propeller fwd

See Register of Offshore Units

6706747 YTEW Df Esd Gc Rdr RTm/h/v	**KRAPANJ** ex Lyminge-75 **Slobodna Plovidba** Sibenik Yugoslavia	**4 859** 2 603 7 290	**✠100A1** SS 6/83 strengthened for heavy cargoes **✠LMC** EL U $1\frac{13}{16}$"U2 FN 2890 JR	**1967**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (547) 123,81 16,59 7,100 114,53 16,46 8,77 P 29,3 F 14,7 1 dk rf 152 NS 7BH WB2386t incl. Topside tanks in holds 894t DTf196t	**M General Cargo** 4 Ho 21,2 19,2 19,2 19,2 ER G.9 429 B.9 000 4 Ha (stl) (10,9 11,6 11,6 10,9 × 7,9) ER 8W Der 8(5) 2(1)	Oil 2SA 10Cy. 500 × 700 4 000bhp (2 942kW) British Polar Engines Ltd. db (o.f.) 100lbf/in² (6,9bar) Gen 3 × 225kW 220V d.c. Fuel 597,5t (d.o.)

6821781 YTWM Df Esd Gc Pfd Rdr RTv	**KRAS** **Splosna Plovba** Koper Yugoslavia	**8 648** 4 918 14 709	BV JR	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (266) 138,46 19,64 9,002 130,00 19,61 11,99 1 dk	**M Bulk Carrier** Str. ore cargoes 5 Ho 18,1 19,0 16,6 18,9 17,4 ER G.18 896 B.16 234 HeCls. B 5 Ha (stl) (13,2 15,1 12,8 15,1 12,8 × 8,0) ER 15W Der 5(5)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 214kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 480,0t (hvf)-15,5p

7706885 YTJX Df Esd Gc Pfd Rdr RT	**KRASICA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 566 13 914	BV JR	**1977** VEB Warnowwerft Warnemuende —Warnemuende (412) 156,85(BB) 21,85 —/9,022 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 —DTp&s 27,8 ER 16,6 5 TwD G.17 490 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 411kW 380V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf)

DAMAGED DURING HOSTILITIES 10/80

7602209 Df Esd Gc Pfd Rdr RT	**KRASICA 1** ex Krasica-86 ex Sinaloa-85 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	**15 523** 9 236 23 721	**✠100A1** CS 12/83 strengthened for heavy cargoes; hold Nos. 1, 3 & 5 may be empty, or hold Nos. 2 & 4 may be empty **✠LMC** **UMS** EL H† 666,8/62,0U3 FN 5823	**1979**-1 A/S Nakskov Skibsvaerft—Nakskov (219) 159,42(BB) 24,85 10,200 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB11419T incl. topside tanks in Nos. 1, 2, 3, & 4 holds 1574T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T & No. 3 hold 5816T	**M General Cargo/Container Ship** Fixed-guides strengthened for grab discharge 5 Ho 18,2 27,1 19,8 27,1 18,2 2 TwD ER G.30 562 B.28 937 TEU 752 C.Ho 306/20' 30/40' C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,5 × 10,6) (20,7p&s 13,5p&s 20,7p&s 13,5p&s × 9,0) ER Cr 6(16)	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4 Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0

7359644 UPGK M-17366 Df Esd Gc Pfd Rdr RT	**KRASIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**12 231** — 7 560	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (400) 134,83 26,07 11,000 124,80 25,99 16,72 4 dks	**TrD-E Icebreaker** Ice strengthened 1 Ho Cr 2(10)	9 Oil 2SA each 12Cy. 400 × 480 to 41 400bhp (30 452kW) driving 9 each 3 080kW connected to 3 ele motors each of 12 000shp (8 827 sc. shafts Oy Wartsila Ab Gen 6 × 896kW 400V 50Hz a.c.

7231921 EXEM M-12371	**KRASIVYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)

6611966 UGRR M-27888 Df Esd Gc Rdr RT	**KRASKINO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 382 6 178	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/40) 123,83 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 ER 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 14,0 × 8,9) ER (14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)

7431284 EWWX M-31567 Df Esd Rdr RT	**KRASKINO** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**629** 221 393	RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller

6506240 UNRC M-28356 Df Esd Gc Rdr RT	**KRASLAVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 492** 1 519 2 405	RS ✠Classed LR until 5/67	**1965**-3 Mitsubishi Heavy Industries Ltd. —Hiroshima (170) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 203	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 4 Ta spherical ER L.(gas) 2 096	Oil 2SA × 580 2 400 Urag orks Ltd. Japan Fue 60kW 225V a.c. 12kn
5196414 SPOO Df Esd Gc Rdr RTm/v	**KRASNAL** **Polish Baltic Shipping Co. (Polska Zegluga Baltycka)** Kolobrzeg Poland	T.Mk **541** 235 910 **940** 531 1 320	PR	**1959** Stocznia im. "Komuny Paryskiej" —Gdynia (B57/02) 65,84 9,96 3,701/4,501 58,98 9,91 5,95 2 dks	**M General Cargo** 2 Ho 16,5 18,9 ER G.1 913 B.1 724 2 Ha (each 11,9 × 5,4) ER 4W Der 4(2)	U.S.A. G Fuel
6806622 UUKI M-29426 Df Esd Gc Rdr RT	**KRASNAYA GORKA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 482** 2 065 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 5 200bhp (3 825kW) Bryansk Eng. Works d Rijn Gen 3 × 160kW 400V 50Hz a. Fuel 139,0t (d.o.) 330,0t (hvf) kn
5196426 UKJA M-27566 Df Esd Gc Rdr RT	**KRASNAYA PRESNYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 818 — **11 206** 6 124 16 790	RS	**1962** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,961 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
6910788 UOVT M-25584 Df Esd Gc Rdr RT	**KRASNOARMEYSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7006211 UNEC M-17265 Df Esd Gc Rdr RT	**KRASNOBORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Hollming Oy—Rauma/Raumo (180) 102,27 14,05 6,211 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6613495 UYRD M-27670 Df Esd Gc Rdr RT	**KRASNODAR** Launched as Morskaya Zvezda **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7072) 79,81 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.950 2 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 dr geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
6414368 UOV M-17120 Df Esd Gc Pfd Rdr RT	**KRASNODON** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1111) 147,35 19,74 7,649/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6500179 UNVS M-17124 Df Esd Gc Pfd Rdr RT	**KRASNOE SELO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 800	RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1113) 147,35 19,74 7,649/9,310 134,52 19,69 11,99 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,5kn
6401476 UUZX M-27588 Df Esd Gc Rdr RT	**KRASNOE ZNAMYA** **U.S.S.R. -Baltic Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 942 — **11 206** 6 097 16 858	RS	**1963** Kherson Shipyard—Kherson 169,83 21,85 8,281/9,961 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
7228201 UWZD M-29624	**KRASNOFLOTSKOYE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1972** ..............U.S.S.R. 31,60 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn

5196464 UTDL M-17077 Df Esd Gc Rdr RT	**KRASNOGORSKLES** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 880	**1962** Hollming Oy—Rauma/Raumo (161) 102,11 14,03 6,000 RS 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 166 B.4 689 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 259,0t (hvf)
5196476 UQOX M-17043 Df Esd Gc Rdr RT	**KRASNOGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1961** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1090) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 288,5t (d.o.) 1 536,5t (hvf)
7319125 USGI M-32060 Df Esd Gc Rdr RT	**KRASNOGVARDEYETS** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 323** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6505507 ULAU M-17126 Df Esd Gc Pfd Rdr RT	**KRASNOGVARDEYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1114) RS 147,35 19,72 8,221/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 287,5t (d.o.) 1 471,0t (hvf)-32.5
7741079 UDUU M-34792	**KRASNOKAMENSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 RS 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
6404533 UVXP M-17116 Df Esd Gc Pfd Rdr RT	**KRASNOKAMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1108) RS 147,35 19,74 8,221/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 287,5t (d.o.) 1 471,0t (hvf)-32.5
7645184 UGPH M-31792 RT	**KRASNOLESYE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
7645196 UWNZ M-31794 RT	**KRASNOPEREKOPSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
6910790 UOXG M-25619 Df Esd Gc Rdr RT	**KRASNOPOLYE** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
6915544 UIWD M-29142 Df Esd Gc Rdr RT	**KRASNOPUTILOVETS** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 333** 940 1 321	**1968** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/212) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 850 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych
7306960 UHPT M-6269	**KRASNORECHIVYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 100	**1969** .............U.S.S.R. 34,02 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) E made66 fitted VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)

7643916 UAWQ M-31791	**KRASNOSELSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 123** 480 556	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.65 In.500 L.44 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) E made74 fitted77 CKD Praha Praha Controllable pitch propeller 13,25kn
7729942 UUTK M-31796 RT	**KRASNOSLOBODSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7646633 UOSY M-31795 RT	**KRASNOTURANSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
6910805 UOWQ M-25613 Dl Esd Gc Rdr RT	**KRASNOTURINSK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,5 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6427825 UEZF M-17115 Dl Esd Gc Pfd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1100) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7223388 EMJH M-30953 Dl Esd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 373	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6412061 UIDJ M-17119 Dl Esd Gc Pfd Rdr RT	**KRASNOURALSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1110) RS 147,35 19,74 7,649/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
7421227 UUTL M-32777 Dl Esd Rdr RT	**KRASNOVISHERSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**649** 211 404	**1974** ..............U.S.S.R. 54,82 9,96 4,111 RS 49,99 5,03 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.400	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6900147 ENCB M-27844 Dl Rdr	**KRASNOVODSK** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	**863** 218 353	**1966** ..............U.S.S.R. 55,10 9,53 3,099 RS 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 10kn
6825414 UYVE M-17233 Dl Esd Gc Rdr RT	**KRASNOYARSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	**1968** Nystads Varv Ab —Uusikaupunki/Nystad (247) RS 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7223156 UYBR M-31628 Dl Esd Gc Rdr RT	**KRASNOYARSKIY KOMSOMOLETS** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 —/7,840 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn

41081 XT 5579 Esd Rdr	**KRASNOYE SORMOVO** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**2 484** 1 321 3 134	RS	**1979** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
09280 BH 17128 Esd Pfd RT	**KRASNOZAVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 665 12 400	RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1115) 147,35 19,74 7,649/9,151 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd
45201 ER 31793	**KRASNOZNAMENSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,3) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
28633	**KRASNOZNAMENSK** **U.S.S.R.** U.S.S.R.	**187** 48 80	RS	**1979** Baltiya Shipyard—Klaypeda 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
04156 ER 12376	**KRASNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
18405 GK 28367 Esd Pfd RT	**KRASNYY LUCH** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**4 950** 1 948 3 062	RS ✠Classed LR until 7/67	**1964**-10 Hitachi Zosen—Mukaishima (4015) 114,99 17,43 5,595 105,01 17,40 7,88 P 30,2 F 11,0 2 dks rf 102	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.11 270 4 Ha (2,9 2,9 × 3,0) (2,2 × 2,5) (1,2 × 1,2) ER 6W Der 4(3) 2(1)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) Hitachi Zosen Sakurajima Works
30396 36771	**KRASNYY MORYAK** **U.S.S.R.** U.S.S.R.	*106* *32* 14	RS	**1983** .............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
06338 ZB 27587 Esd Rdr	**KRASNYY OKTYABR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 767 — **11 206** 6 076 16 249	RS	**1963** Kherson Shipyard—Kherson 169,91 21,85 8,256/9,751 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Fuel 2 408,0t (o.f.)
12246 SM Esd Rdr	**KRASZEWSKI** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	**7 151** 4 035 12 275 **10 363** 6 115 14 403	PR ✠Classed LR until 12/65	**1963**-3 Odense Staalskibsvaerft A/S —Odense (164) 153,17 20,30 8,322/9,164 142,04 20,27 12,50 F 14,4 1 dk & S dk 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** OSD/CSD 4bth P Ice strengthened 4 Ho ER 1 Ho G.21 765 B.19 786 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) ER (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 340kW 400V a.c. Fuel (d.o.)
07742 WO 13 Esd Pfd RT	**KRATILAOS** ex Golden Breeze-84 **Seatrust Shipping Inc.** Piraeus Greece	**6 597** 4 357 11 680	NK	**1976** Ujina Zosensho—Hiroshima (548) 129,72 19,64 8,251 119,97 19,61 10,52 P 23,8 F 11,0 1 dk	**M Bulk Carrier** G.14 134 B.13 803 3 Ha (17,6 30,1 18,2 × 9,8) ER Der 1(20) 3(15)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works Gen 2 × 240kW a.c.
77505 XM 32 Esd Pfd RT	**KRATINOS II** ex Fair Liza-82 ex Seagirt-77 ex Seigen Maru-76 **Stewart Bay Shipping Co. Ltd.** Piraeus Greece	**6 474** 4 451 11 750	NK	**1975** Fukuoka Zosen K.K.—Fukuoka (1028) 127,82 20,53 8,052 118,98 20,50 10,29 P 19,9 F 8,9 1 dk	**M General Cargo** 3 Ho 24,0 39,9 25,1 ER G.14 721 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 21,0 × 10,8) ER Der 5(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 200kW a.c. Fuel 1 476,5t-21,5pd
26162 EQ 13 Esd Pfd m/h/v	**KRATON** ex Uniworld-84 **Marvista Maritime Inc.** Piraeus Greece	**7 426** 4 483 11 999	BV	**1976** Mie Shipyard Co. Ltd.—Yokkaichi (162) 130,00 8,302 120,00 20,52 10,60 1 dk	**M General Cargo** 3 Ho 25,9 34,3 25,3 ER G.15 189 B.14 525 3 Ha (stl) (18,6 25,4 18,7 × 10,5) ER 12W Der 4(20)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works Gen 3 × 300kW 445V 60Hz a.c. Fuel 1 320,0t (hvf)

7629518 YDCU Rdr	**KRATON** ex Ocean I-82 ex Naikai Maru No. 25-82 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**997** 649 2 512	KI	**1971** 74,00 11,43 5,385 67,98 11,41 5,85 1 dk	Murakami Hide Zosen K.K.—Hakata (92)	**M Tanker** 5 Ta ER L.(oil) 2 713	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan Gen 2 × 64kW 1 × 60kW 225V a.c. Fuel 62,0t-5,0pd 12kn
7735915 587601	**KRAUT & KRACKER** **John Fernandez** Galveston, Tx United States of America	**122** 83 —		**1977** *21,34* 6,51 3,66 1 dk	............Brazoria, Tx	**M Fishing**	Oil 365bhp (268kW) U.S.A.
6031901 DLEV Df Esd Rdr RTm/v	**KRAUTSAND** ex Henriette II-78 ex Krautsand-76 ex Axel-76 **Partenreederei m.s. "Krautsand"** Heinrich Behrmann Hamburg Federal Republic of Germany	T.Mk **299** 153 500	GL	**1960** 54,51 8,74 2,769 48,60 8,70 3,64 P 12,5 F 7,4 2 dks RW	Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (214)	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.990 B.883 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel (d.o.) 9kn
7032002 YTZK RT	**KRCANKA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**411** 213 122	JR	**1970** 48,01 10,80 2,201 41,41 9,02 2,52 1 dk	"Titovo Brodogradiliste"—Kraljevica	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 8Cy. 150 × 210 990bhp (728kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 2 × 40kW 400V d.c. 11,5kn
8331209 PFLR	**KREEFT** **Baggerbedrijf Dekker B.V.G.** Papendrecht Netherlands	**350** 96 450	BV	**1983** 45,09 2,001 43,26 9,01 3,00 1 dk	V.S.N. Scheepswerf B.V.—Cuyk (8405)	**M Hopper Barge** Bottom doors	Oil 408bhp (300kW) Caterpillar Tractor Co. Peoria, Illinois
5196608 UNHP M-16886 Df Esd Rdr RT	**KREKING** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**1 118** 524 1 201	RS	**1955** 69,07 10,11 4,060 9,96 4,68 1 dk	Valmet Oy Pansion Tehdas —Turku/Abo (202)	**M Tanker** Water Ice strengthened 4 Ta ER L.1 589 2W Der 2(1)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan 11,5kn
7348607 UXXM M-31240 Df Esd Gc Pfd Rdr RT	**KREMEN** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1976** 82,02 13,59 5,201 73,00 9,56 2 dks	VEB Mathias-Thesen-Werft—Wismar (371)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8314615 UTYZ	**KREMENCHUG** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**15 893** 8 092 17 850		**1985** 173,51 10,021 161,02 23,06 13,72 2 dks	VEB Warnowwerft Warnemuende —Warnemuende (124)	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (s) Ice strengthened 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12,5) Der 1(125) 2(25)	Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 479,0t (d.o.) 1 946,0t (hvf) 17kn
6855718 UKLP M-12115	**KREMENCHUG** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1960** 43,59 7,65 3,001 3,87 1 dk	............U.S.S.R.	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn
5196622 UUVT M-25216 Df Rdr	**KREMENETS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 063** 432 1 090	RS	**1958** 70,19 10,04 3,810 64,62 9,96 5,34 1 dk	"Gheorghiu Dej" Shipyard—Budapest	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 673 B.1 515 3 Ha (6,8 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) E made65 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
6511154 UYBW M-27599 Df Esd Gc Rdr RT	**KREML** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 759 — **11 206** 6 066 16 235	RS	**1964** 169,91 21,85 8,960/9,751 158,81 21,75 12,96 2 dks	Kherson Shipyard—Kherson	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 11,8) ER (11,8 11,8 × 11,8) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
7735783 OLMC 28 Df Esd Gc Rdr RT	**KREMNICA** **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Praha Czechoslovakia	**1 969** 1 110 2 400	RNR	**1977** 88,68 12,81 5,301 80,24 6,71 2 dks	Santierul Naval Turnu-Severin—Turnu-Severin	**M General Cargo** Ice strengthened 3 Ho 13,5 15,3 15,3 ER G.3 257 3 Ha (stl) (7,7 × 8,7) (10,2 10,2 × 12,8) ER 3W Der 3(5)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 150kW 400V 50Hz a.c. Fuel 169,5t 12,75kn

7611200 EKIP M-31777	**KRENOMETR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 144** 355 577	 RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,960 52,00 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 CKD Praha
7377531 SVKD 8864 Df Esd Gc Rdr RTv	**KREON** ex Euroex-85 ex Transafrica Trader-82 ex Camellia Venture-81 **Meladon Shipping Co. S.A.** Costamare Shipping Co. S.A. Piraeus Greece	**7 195** 4 489 11 718	 BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1031) 127,79 20,55 8,051 119,82 20,50 10,29 P & B 21,7 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,7) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 250kW 440V 60Hz a.c.
7306972 ESNR M-12315	**KREPKIY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 112	 RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknech (SKL) M Fuel (d.o.)
8330384 M-37922	**KREPYSH** **U.S.S.R.** U.S.S.R.	*187* — 46	 RS	**1981** ............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....
7403603 FZXY 277796 Df Esd Gc Pfd Rdr RT	**KRESALA** **Armement Auger Societe Anonyme** Armement Corouge, Scaviner et Chauchet La Rochelle France	**281** 92 —	 BV	**1975** S.A. Balenciaga—Zumaya (243) 41,10 9,20 3,950 36,12 9,01 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 12Cy. 220 × 280 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel 101,5t (d.o.)
8340195 1840	**KRESNA** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Palembang Indonesia	**223** 114 400	 KI	**1977** P.T. Intan Sengkunyit—Palembang 39,58 9,76 1,99 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peor
7113208 UJJY M-17300 Df Esd Gc Pfd Rdr RT	**KRETINGA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	 RS	**1971** Nystads Varv Ab —Uusikaupunki/Nystad (265) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 30,5t (d.o.) 254,0t (hvf)
7030341 ESAC M-29867 Df Esd Gc Rdr RT	**KREUTZWALD** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	 RS	**1968** ............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 to 4 000bhp (2 942kW) driving gen 3 040kW connected to 1 elec. m geared to sc. shaft Gen 1 × 600kW 2 × 200kW 38
7516876 VOCT 800349 Df Esd Gc Pfd Rdr RTm/h/v	**KREUZTURM** **Offshore Supply Association Canada** VTG-Versorgungsschiffahrt St. John's, Nfl. Canada	**1 937** 742 2 250	 GL	**1977** Hermann Suerken GmbH & Co. KG. —Papenburg (292) 78,87 15,52 5,719 70,82 15,21 6,81 B & F 20,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 370 × 400 re reduction geared to sc. shafts 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Gen 2 × 350kW 1 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 2 aft
7101982 UOFV M-28838	**KREVETKA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**146** 62 40	 RS	**1970** ............U.S.S.R. 27,11 6,79 2,561 3,41 1 dk	**M Fishing** Ref 1 Ho In.68 1 Ha (1,6 × 1,5)	Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)
7035731 ESHR M-6213 Df Esd Rdr RT	**KRIL** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**663** 247 306	 RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma Gen 3 × 88kW Controllable pitch propeller
8332681 YUDU Df Gc Rdr RT	**KRILA BRACA** **Atlas-Jugoslavenska Putnicka Agencija** Dubrovnik Yugoslavia	**128** 89 —	 JR	**1982** S. Ordzhonikidze Works—Poti 35,13 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 180 × 200 Zvyezda Works
8332679 YTCM Df Esd Gc Rdr RT	**KRILA BRIONA** **Kompas-Jugoslavija** Koper Yugoslavia	**128** 89 —	 JR	**1983** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 180 × 200 Zvyezda Works

7048582 YTTN Df Gc Rdr RT	**KRILA BUDVE** **Atlas-Jugoslavenska Putnicka Agencija** Dubrovnik Yugoslavia	**130** 86 —	JR	**1967** S. Ordzhonikidze Works—Poti 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048506 YTTL Df Gc Rdr RT	**KRILA DALMACIJE** **Atlas-Jugoslavenska Putnicka Agencija** Dubrovnik Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048518 YTTP Gc Rdr RT	**KRILA DUBROVNIKA** **Atlas-Jugoslavenska Putnicka Agencija** Dubrovnik Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
8332667 YTSB Df Gc Rdr RT	**KRILA HVARA** **Atlas-Jugoslavenska Putnicka Agencija** Dubrovnik Yugoslavia	**128** 89 —	JR	**1982** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 180 × 200 Zvyezda Works Leningrad 30kn
7048520 YTTM Df Gc Rdr RT	**KRILA ISTRE** **Atlas-Jugoslavenska Putnicka Agencija** Dubrovnik Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00. 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7121542 YTII Df Gc Rdr RT	**KRILA KOSTRENE** **Atlas-Jugoslavenska Putnicka Agencija** Dubrovnik Yugoslavia	**128** 89 —	JR	**1971** S. Ordzhonikidze Works—Poti (S-646) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 28V d.c. 33,5kn
8332655 YTON Df Esd Gc Rdr RT	**KRILA PORTOROZA** **Kompas-Jugoslavija** Koper Yugoslavia	**128** 89 —	JR	**1983** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 180 × 200 Zvyezda Works Leningrad 33kn
7048544 YTLA Df Gc Rdr RT	**KRILA SPLITA** **Atlas-Jugoslavenska Putnicka Agencija** Dubrovnik Yugoslavia	**130** 86 —	JR	**1966** S. Ordzhonikidze Works—Poti (S-637) 35,21 9,56 3,201 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7121554 YTOB Df Gc Rdr RT	**KRILA ZADRA** **Atlas-Jugoslavenska Putnicka Agencija** Dubrovnik Yugoslavia	**130** 86 —	JR	**1971** Feodosiya Shipyard—Feodosiya (S-31) 35,21 9,56 3,201 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 28V d.c. 32kn
5115367 SVMT 3977 Df Esd Gc Rdr RTm/h	**KRIOS** ex Fiona-71 **Ouranos Compania Naviera S.A.** Piraeus Greece	**16 989** 10 911 26 937	AB ✠Classed LR until 4/81	**1959**-7 Blohm & Voss A.G.—Hamburg (805) 195,79 25,13 10,630 184,74 25,00 14,20 P 36,9 F 19,6 1 dk RW rf nil	**M Bulk Carrier** 11P 9 Ho 20,4 20,4 19,2 19,2 21,1 20,1 9,9 10,2 10,2 ER G.36 047 9 Ha (stl) (10,5 10,2 10,2 10,2 10,2 10,2 9,9 10,2 10,2 × 12,2) ER	Oil 2SA 9Cy. 780 × 1400 10 100bhp (7 429kW) MAN Blohm & Voss A.G. Hamburg Gen 2 × 430kW 1 × 240kW 440V 60Hz a.c. Fuel (hvf)
6510344 UURT M-3468 Df Esd Gc Rdr RT	**KRIPTON** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**1 768** 559 1 660	RS	**1964** ....Kerch 83,55 12,04 4,650 74,00 11,99 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 024 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
5395644 SV5930 7628 Esd Gc Phd Rdr RT	**KRIS** ex Gardiki-83 ex Titika D-81 ex Jeny-80 ex Star Lion-80 ex Skylab-75 ex Yewarch-74 ex Hinrich Sieghold-60 **Lydia Maritime Co. S.A.** Piraeus Greece	**964** 543 1 372	GL	**1957** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (111) 65,31 10,77 4,293 58,02 10,37 4,81 P 12,8 F 6,8 1 dk RW	**M General Cargo** 1 Ho 39,4 ER G.1 811 B.1 647 4W Der 4(2,75)	Oil 4SA 8Cy. 290 × 420 920bhp (677kW) Maschinenbau Kiel A.G. Kiel Fuel 72,0t 12kn
5425554 000233 Esd Rdr RT	**KRIS** ex Kunashiri-80 ex Tenpa Maru **Pimco Shipping Pty. Ltd.** Madang Papua New Guinea	**133** 71 30	AB	**1963** Shimoda Dockyard Co. Ltd. —Shimoda (133) 31,15 6,02 1,969 27,49 5,95 2,44 RQD 9,2 F 3,1 1 dk rf 279	**M Passenger/Ferry** Mchy.aft	Oil 4SA 6Cy. 270 × 400 reverse reduction geared to sc. shaft 450bhp (331kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 10kW 1 × 7,5kW d.c. 1 × 5kW a.c. 10,5kn
5105403 Df Esd RT	**KRIS BJERRE** ex Thybo-76 ex Erik Jors-74 ex Adi-59 ex Lisel-47 ex Wolf-39 **Dieter Karl Kluckow** St. Vincent	**143** 73 183	(BV)	**1908** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (515) 30,54 6,56 3,201 25,10 6,51 3,28 1 dk R BK 203	**Aux M General Cargo** Sloop 1 Ho ER G.283 B.255 2 Ha (11,5 × 3,8) (1,9 × 3,2) ER 1W Der 1	Oil 2SA 4Cy. 200 × 340 119bhp (88kW) NE 48 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 7,0t (d.o.)-0,5pd 8kn

7627285 9WQJ 324934 Df Esd Gc Rdr RTm/h/v	**KRIS LEMONA** ex Bengal Enterprise-84 ex Straits Enterprise-82 **Syarikat Perkapalan Kris** **Sendirian Berhad** Labuan Malaysia	**5 198** 2 846 5 758	**✠100A1** CS 5/82 **✠LMC** EL Z 1⅞"U3 FN 3213	**1977**-6 Hashihama Zosen—Imabari (625) 120,05(BB) 20,68 5,671 111,64 20,57 8,21 P 10,7 F 9,8 1 dk rf nil NS 9BH WB2212t incl. DTf 184t & Comb. btm & STs in Nos. 2 - 5 holds 1690t	**M Container Ship** Fixed-guides 6 Ho 8,6 14,4 14,4 14,4 14,4 14,4 ER TEU 310 C.Ho 166/20' (40') C.Dk 144/20' (40') incl. 24 ref C. 11 Ha (stl) ER Cr 1(30)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 108,0t (d.o.) 664,0t (hvf)-19,
6905109 9WDH 324873 Df Esd Gc Rdr RTm/h/v	**KRIS MADURA** ex Pongola-80 **Syarikat Perkapalan Kris** **Sendirian Berhad** Labuan Malaysia	T.Mk **2 112** 1 126 3 612 **3 105** 2 112 4 599	**✠100A1** SS 6/82 DTf—vegetable oil **✠LMC** EL R 1¾"U2 FN 1958	**1969**-6 Barens SB. & Eng. Corp. Ltd. —Durban (35) 95,71 14,53 5,665/6,547 86,57 14,48 8,13 F 8,9 2 dks rf nil 3BH to U dk 1 to 2nd dk WB735t incl. DTf235t	**M General Cargo** 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 163 B.5 423 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Bros. Ltd. Gen 3 × 175kW 380V 50Hz a.c. Fuel 296,5t (hvf)
6823595 9WCX 324863 Df Esd Gc Rdr RTm	**KRIS MELELA** ex Tugela-79 **Syarikat Perkapalan Kris** **Sendirian Berhad** Labuan Malaysia	T.Mk **1 995** 1 075 3 555 **3 101** 1 884 4 525	**✠100A1** SS 8/81 DTf — vegetable oil **✠LMC** EL R 1¾"U2 FN 1958	**1969**-2 Barens SB. & Eng. Corp. Ltd. —Durban (34) 95,71 14,53 5,665/6,547 86,57 14,48 8,13 F 8,9 2 dks rf nil 4BH to U dk 1 to 2nd dk WB735t incl. DTf235t	**M General Cargo** 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 060 B.5 351 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Bros. Ltd. Gen 3 × 175kW 380V 50Hz a.c. Fuel (d.o.)
6925032 9WFE 324918 Df Esd Gc Rdr RTm/h/v	**KRIS MERUBI** ex Sezela-83 **Syarikat Perkapalan Kris** **Sendirian Berhad** Labuan Malaysia	T.Mk **2 111** 1 125 3 556 **3 101** 1 883 4 572	**✠100A1** SS 5/82 DTf—vegetable oil **✠LMC** EL R 1¾"U2 FN 1967	**1970**-4 Barens SB. & Eng. Corp. Ltd. —Durban (43) 95,71 14,53 5,652/6,547 86,98 14,48 8,13 F 8,9 2 dks rf nil 4BH to U dk 1 to 2nd dk WB735t	**M General Cargo** 2P 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 163 B.5 785 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Oy Wartsila Ab 2 NAuxB (1 o.f. 1 ex.g) 80 109lbf/in² (7,6bar) Gen 3 × 175kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 217,5t (hvf)
8101484 Esd Rdr RT	**KRIS WIJAYA** **P.T. Jasamarin Shipping Ltd.** Jakarta Indonesia	**120** 11 —	AB KI	**1981** Pan United Shipping Pte. Ltd. —Singapore (P-21) 3,001 23,02 7,01 3,56 1 dk rf 546	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 21kW a.c.
7708338	**KRISHNA** **Kakinada Port Department** Kakinada India	**240** — 250		**1977** Bharati Shipyard—Kakinada (153) 35,11 8,72 1,582 33,02 8,41 2,42 1 dk	**TM Tanker/Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 4Cy. 112 × 140 sc. shafts 136bhp (100kW) Tvornica Motora "Torpedo"
7418854 OPHX 206 Df Esd Pfd Rdr RTv	**KRISJEAN-HENSON** **Raymond-Cloet Deckmijn** Oostende Belgium	**101** 30 —		**1969** Ch. & Arme. A. Seghers—Oostende	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V.
7742865 WYA2 348 593061	**KRISNA** **Krisna Inc.** Brownsville, Tx United States of America	**119** 81 —		**1978** ....Brownsville, Tx *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 370bhp (272kW)
5142205 IKIT 44 Df Esd Gc Rdr RT	**KRISTA** ex Mascaretti Secondo-82 ex Astoria-80 ex Hans Pickenpack-63 **Siamar S.r.l.** San Benedetto del Tronto Italy	**727** 421 —	RI (GL)	**1957** Norderwerft Koser & Meyer —Hamburg (831) 66,71 9,68 4,395 58,53 9,61 5,11 1 dk RW	**M Fishing** Side Trawler 2 Ho B.500	Oil 4SA 8Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G.
7947805 WYT9 359 564353	**KRISTAL KAY** ex Sandra P. **Blue Dolphin Services Inc.** Morgan City, La United States of America	**115** 78 —		**1975** ....Bayou la Batre, Al *21,07* 6,76 3,38 1 dk	**M Supply Ship** Deck Cargo	Oil 460bhp (338kW)
5196749 UKVB M-22394 Df Esd Gc Rdr RT	**KRISTALL** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 322	RS	**1960** .............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(7,5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7612333 UNHI M-12458	**KRISTALNYY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** .............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7119290 UHTS M-28231	**KRISTALNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)

5196751 TFPX 0136 Df Esd Rdr RT	**KRISTBJORG** ex Gudrun Magnusdottir-77 ex Kristbjorg-75 **Bjarni Sighavatsson og** **Haraldur Gislason** Vestmannaeyjar Iceland	**109** 38 —	(NV)	**1960** Haugsdal Skips.—Strusshamn 26,32 6,25 23,47 6,20 3,20 1 dk BK 119	**M Fishing** Side-fishing 1 Ho 1 Ha (3,1 × 1,6) 1W Der 1(2)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhavn Fuel (d.o.)
8308202	**KRISTEL** **Societe des Travaux de l'Ouest** **(SOTRAMO)** Oran Algeria	*597* *167* 1 312	BV	**1983** Malta Drydocks—Valletta (159) 59,03 9,53 3,250 59,01 9,50 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 660	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers
8034681 618791	**KRISTEN GAIL** **Bruce E. Joyce** Seattle, Wa United States of America	**189** 128 —		**1980** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms *26,52* 7,93 3,92 1 dk	**M Fishing** Crab	Oil 940bhp (691kW) Cummins Engine Co. Inc. U.S.A.
7603942 WYT9 842 555787	**KRISTEN LEE** ex Miss Margeret-78 **Robert W. Andersen Jr.** Gloucester, Ma United States of America	**136** 93 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 490bhp (360kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7330337 SEIM 11375 Df Esd Gc Pfd Rdr RT	**KRISTIAN** **A/B Neptun Roda Bolaget** Scandinavian Towage & Salvage (Scantugs) AB Goteborg Sweden	**309** — —	**✠100A1** SS 6/82 Ice Class 1 Ice Class 1A **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 435	**1974-2** Richards (Shipbuilders) Ltd. —Lowestoft (513) 33,02 10,06 4,661 29,37 9,50 5,31 RFD 17,7 1 dk rf- BK 127 3BH WB61T	**M Tug/Icebreaker**	Vee Oil 4SA 12Cy. 318 × 368 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
5255193 JXIY 15279 Df Esd RT	**KRISTIAN HALSTEIN** ex Nordfisk-76 **Willy Brochmann** Bodo Norway	**250** 79 —	(NV)	**1959** Aukra Bruk A/S—Aukra (10) 36,71 7,04 3,360 7,01 3,51 1 dk BK 127 len 65 deepened 68	**M Fishing** Side-fishing Mchy.aft 1 Ho 1W Der 1(3)	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
7647613 WYC2 340 578889	**KRISTIN LEIGH** **Clam Boat Inc.** Cape Charles, Va United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7513238 WYU8 310 550334	**KRISTIN M** **Seahorse Trawlers Inc.** Corpus Christi, United States Tx of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5345065 OIEC 1718 Esd Rdr RTm	**KRISTINA BRAHE** ex Sunnhordland-74 **O/Y Fagerlines A/B** Helsinki/ Finland Helsingfors	**1 044** 516 —	Classed LR until 1/51	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 56,49 10,09 2,801 55,05 10,06 4,27 1 dk conv Corvette 50 conv Passenger/Ferry 74	**TM Passenger Ship** 250bth P 1 Ho 5,9 1 Ha (2,4 × 1,8) Der 1(2)	2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel 40,5t (d.o.)-7,5pd 15kn
7515200 OYTO H664 Esd Pfd Rdr RT	**KRISTINA BRO** **Jorgen Jensen P/R** Esbjerg Denmark	**178** 86 —		**1975** Sakskobing Mask. og Skibsvaerft —Sakskobing (14) 31,86 7,37 28,63 7,22 3,15 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7818014 VCTP 393723	**KRISTINA LOGOS** **Kosmos P/F Fishery Canada** **Ltd** Gaspe, P.Q. Canada	**442** 167 —	(NV)	**1976** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (78) 44,71 37,60 9,50 7,14 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened In.459	Vee Oil 4SA 10Cy. 225 × 300 1 500bhp (1 103kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 148kW 380V 50Hz a.c.
7358999 OVZR C816 Df Esd Gc Pfd Rdr RTm/h/v	**KRISTINE MAERSK** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Marstal Denmark	**167 204** 138 683 339 108	**✠100A1** SS 5/79 oil tanker (cc) **✠LMC** **UMS** EL E* 4$\frac{5}{8}$"U3 FN 30043	**1974-6** Odense Staalskibsvaerft A/S—Lindo (50) 370,47(BB) 56,47 21,699 354,11 56,41 28,43 1 dk rf nil 10BH WB41117T incl. 32166T in clean ballast tanks	**S Tanker** COW pt higher tensile steel 19 Ta ER L.(oil) 400 363 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(f) 69kgf/cm^2 (67,7bar) Spt 320°C 66,4kgf/cm^2 (65,2bar) hs720,0 WTB(a) 75,6kgf/cm^2 (74,2bar) Spt 513°C 66,5kgf/cm^2 (65,3bar) hs1514,3 sg 14,5kgf/cm^2 (14,3bar) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 15,75kn
			LAID UP — SURVEYS OVERDUE 5/83			
7229502 OXQA D1953 Df Esd Rdr RTm/v	**KRISTINE SOBYE** ex Ulla Bech-80 **Bent Knudsen** Mortensen & Lange Haderslev Denmark	T.Mk **498** 354 1 379	BV	**1972** Sonderborg Skibsvaerft A/S —Sonderborg (62) 71,00 13,03 3,658 65,99 13,01 6,30 F 13,8 2 dks rf nil	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 857 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.)-4,5pd 12kn
6900161 UJAL M-27387 Df Esd Gc Rdr RT	**KRISTIONAS DONELAYTIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 407** 866 1 518	RS	**1966** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 493 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn

7742499	**KRISTY LEE**	**174**		**1978** Roanoke Island Steel & Boat Works	**TM Fishing**	2 Vee Oil 2SA each 12Cy. 108
WYC5		118		Inc.—Wanchese, NC	Side-fishing	1 050bhp (772kW)
251	**Lil Robin Inc.**	—		*26,13* 7,32		General Motors Corp., Detroit Di
589831	Crisfield, Md United States			3,66		Allison Div.
Df Esd	of America			1 dk		Gen 2
Rdr RT						Fuel 39,0t

6822967	**KRISTYAN RAUD**	T.Mk		**1966** ..............U.S.S.R.	**M Fishing**	Oil 2SA 8Cy. 430 × 610
UNVC		**2 433**		84,69 14,03 5,716	Side Trawler	2 000bhp (1 471kW)
M-28075	**U.S.S.R. -"Zapryba"**	913	RS	78,06 13,95 10,01	Ice strengthened	CKD Praha
Df Esd	Tallin U.S.S.R.	1 460		2 dks	5 Ho	Gen 4 × 200kW 220V a.c.
Gc Rdr					B.170 In.1 455	Controllable pitch propeller
RT					5 Ha (1,9 1,9 × 1,9) (1,5 × 1,8) (1,2	
					1,2 × 1,3)	
					4W Der 2(5) 2(3)	

6906971	**KRITI**	**41 477**		**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano	**M Tanker**	Oil 2SA 9Cy. 840 × 1800
SZQR	ex World Knowledge-82	29 424		(793)		20 700bhp (15 226kW)
8144	**Kriti Shipping Corp.**	89 188	GL (AB)	257,49(BB) 37,24 13,377	13 Ta ER	Mitsui SB. & Eng. Co. Ltd.
Df Esd	Mayamar Marine Enterprises			246,90 37,19 17,63	L.(oil) 113 454 HeCls. BC	Gen 1 × 750kW 2 × 560kW
Gc Pfd	Piraeus Greece			1 dk		450V 60Hz a.c.
Rdr RT				rf 51		Fuel 4 251,0t (hvf)-71,0pd

5170812	**KRITI**	**638**		**1956** At. & Ch. de France—Dunkerque	**M Tug**	2 Oil 4SA each 8Cy. 330 × 60
SV4584	ex Utrecht-77 ex Jean Bart-65	35		(218)		sc. shaft
2401	**Architug Shipping S.A.**	—	BV	52,81 9,73 5,001		N.V. Werkspoor
Df Esd	Piraeus Greece			47,88 9,71		Fuel 223,5t (d.o.)
Gc Rdr				2 dks	3 Ha (4,8 × 1,9) (0,7 × 0,8) (0,7 ×	
RT				RW	0,7)	

7905895	**KRITI AMETHYST**	T.Mk		**1982** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
SXPR		**7 606**		(B346/06)		11 200bhp (8 238kW)
8339	**Arbyx Amethyst Shipping Co.**	4 335	AB	155,23(BB) 22,81 —/9,700	4 Ho ER 5 TwD	H. Cegielski
Df Esd	**S.A.**	—		145,01 21,20 13,21	G.24 387 B.22 861	Gen 3 × 520kW 440V 60Hz a.
Gc Pfd	Avin Liners Co. S.A.	**11 848**		P 38,1 F 34,2 2 dks	TEU 381	Fuel 240,0t (d.o.) 1 480,0t (hvf)
Rdr	Piraeus Greece	6 956		rf nil	C.Ho 261/20' (40') C.Dk 12//20'	
RTm/h/v		16 467			(40') incl. 10 ref C.	
					7 Ha (stl) (12,6 × 8,0) (19,2p&s	
					19,2p&s 19,2p&s × 7,4) ER	
					Der 1(80) 5(22) 4(10)	

7905871	**KRITI CORAL**	T.Mk		**1982** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
SZMY		**7 606**		(B346/04)		11 200bhp (8 238kW)
8293	**Arbyx Coral Shipping Co. S.A.**	4 335	AB	155,23(BB) 22,81 —/9,700	4 Ho ER 5 TwD	H. Cegielski
Df Esd	Avin Liners Co. S.A.	—		145,01 21,20 13,21	G.24 387 B.22 861	Gen 3 × 520kW 440V 60Hz a.
Gc Pfd	Piraeus Greece	**11 848**		P 38,1 F 34,2 2 dks	TEU 381	Fuel 240,0t (d.o.) 1 480,0t (hvf)
Rdr		6 956		rf nil	C.Ho 261/20' (40') C.Dk 120/20'	
RTm/h/v		16 481			(40') incl. 20 ref C.	
					7 Ha (stl) (12,6 × 8,0) (19,2p&s	
					19,2p&s 19,2p&s × 7,4) ER	
					Der 1(80) 5(22) 4(10)	

7635385	**KRITI DIAMOND**	**10 832**	**✠100A1** SS 6/81	**1977**-11 Mitsubishi Heavy Industries Ltd.	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250
SYBC		6 461	combined TwD &	—Nagasaki (1818)		7 500bhp (5 517kW)
6628	**Arbyx Diamond Shipping S.A.**	16 169	topside tank in No. 3	151,21 21,24 9,468	4 Ho 20,5 27,2 27,2 27,2	Mitsubishi Heavy Industries Ltd.
Df Esd	Avin Liners Co. S.A.		hold (p & s)—veg. oil	139,02 21,21 12,43	4 TwD ER	AuxB (o.f.) 8kgf/cm^2 (7,9bar)
Gc Pfd	Piraeus Greece		**✠LMC**	P 29,3 F 11,9 1 dk and 2nd dk except in	G.22 707 B.20 545	e(ex.g) 11kgf/cm^2 (10,8bar)
Rdr			EL C† 550,0/60,0U2	Nos. 1 & 3 holds	7 Ha (stl) (13,0 × 8,4) (19,5p&s	Gen 3 × 370kW 450V 60Hz a.
RTm/h/v			FN 4677	rf 102	19,5p&s 17,1p&s × 6,1) ER	Fuel 99,0t (d.o.) 1 417,0t (hvf)-2
				6BH WB3422T incl. STs in No. 1 hold	Der 1(50) 6(20)	
				892T,comb. btm & STs in No. 1 hold		
				324T,comb. tween dk & topside tanks in		
				No. 3 hold 973T		

7635402	**KRITI EMERALD**	**10 832**	**✠100A1** SS 10/83	**1978**-11 Mitsubishi Heavy Industries Ltd.	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250
J4DY		6 461	combined TwD &	—Nagasaki (1820)		7 500bhp (5 517kW)
7137	**Arbyx Emerald Shipping S.A.**	16 170	topside tanks in No. 3	151,21 21,24 9,468	4 Ho 20,5 27,2 27,2 27,2	Mitsubishi Heavy Industries Ltd.
Df Esd	Avin Liners Co. S.A.		hold—veg. oil	139,02 21,21 12,43	4 TwD ER	AuxB (o.f.) 8kgf/cm^2 (7,9bar)
Gc Pfd	Piraeus Greece		**✠LMC**	P 29,3 F 11,9 1 dk, 2nd dk except in No.	G.22 706 B.20 545	e(ex.g) 11kgf/cm^2 (10,8bar)
Rdr			EL C† 550,0/60,0U2	1 hold	7 Ha (stl) (13,0 × 8,4) (19,5p&s	Gen 3 × 370kW 450V 60Hz a.
RTm/h/v			FN 4677	rf 102	19,5p&s 17,1p&s × 6,1) ER	Fuel 99,0t (d.o.) 1 417,0t (hvf)-2
				6BH WB3422T incl. STs in No. 1 hold	Der 1(50) 6(20)	
				892T, Comb. btm & STs in No. 1 hold		
				322T, Comb. TwD & Topside tanks in		
				No. 3 hold 973T		

6828557	**KRITI EPISKOPI**	**14 547**	**✠100A1** SS 1/83	**1968**-12 Eriksbergs M/V A/B—Goteborg	**M Tanker**	2 Oil 4SA each 12Cy. 400 × 4
SZGI	ex Al Khafji-84 ex Luminous-77	10 024	oil tanker ((cc))	(625)		to sc. shaft
8587	**Melea Maritime Co. S.A.**	24 900	**✠LMC** **UMS**	169,63(BB) 24,82 9,551	33 Ta ER	10 080bhp (7 414kW)
Df Esd	Varnima Corp. International S.A.		EL F† $2\frac{5}{8}$"U2	160,56 24,77 12,50	L.(oil) 35 841 HeCls. B	Eriksbergs M/V A/B
Gc Pfd	Piraeus Greece		FN 5985	P 29,3 F 15,0 1 dk	Der 3(5) 1(3) 1(1,5)	2 AuxB (1 o.f. 1 ex.g) 115lbf/in
Rdr				rf 51		& stm rcv
RTm/h/v				16BH WB706t		Gen 2 × 1500kW 2 × 364kW
						450V 60Hz a.c.
						Controllable pitch propeller
						Fuel 1 502,5t (hvf)-28,0pd

7905900	**KRITI GARNET**	T.Mk		**1983** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
SYNL		**7 606**		(B346/07)		11 200bhp (8 238kW)
8365	**Arbyx Garnet Shipping S.A.**	4 335	AB	155,23(BB) 22,81 —/9,700	4 Ho 5 TwD ER	H. Cegielski
Df Esd	Avin Liners Co. S.A.	—		145,01 21,20 13,21	G.24 380 B.22 851	Gen 3 × 520kW 440V 60Hz a
Gc Pfd	Piraeus Greece	**11 848**		P 38,1 F 34,2 2 dks	TEU 380	Fuel 240,0t (d.o.) 1 480,0t (hv
Rdr RT		6 956		rf nil	C.Ho 272/20' (40') C.Dk 108/20'	
		16 439			(40')	
					7 Ha (stl) ER	
					Der 1(80) 5(22) 4(10)	

KRITI GERANI ex Al Hofuf-84 ex Lustrous-77 **Cyclades Maritime Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**14 547** 10 024 24 900	✠**100A1** SS 3/83 oil tanker (cc) ✠**LMC** **UMS** EL F† 2⅝"U2 FN 5973	**1968**-10 Eriksbergs M/V A/B—Goteborg (624) 169,63(BB) 24,82 9,551 160,26 24,77 12,50 P 34,5 F 15,0 1 dk rf 51 16BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 298 HeCls. B	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shaft 10 080bhp (7 414kW) Pielstick Lindholmens Varv. A/B Goteborg AuxB (o.f.) 115lbf/in² (8,0bar) AuxB (ex.g) & rcv 115lbf/in² (8,0bar) Gen 2 × 1500kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 502,5t (hvf)-28,0pd 14,75kn
KRITI JADE **Arbyx Jade Shipping Co. S.A.** Avin Liners Co. S.A. Piraeus Greece	T.Mk **7 606** 4 335 — **11 848** 6 956 16 436	AB	**1982** Stocznia Gdanska im. Lenina—Gdansk (B346/05) 155,23(BB) 22,81 —/9,700 145,01 21,20 13,21 P 38,1 F 34,2 2 dks rf nil	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20' (40') C.Dk 120/20' (40') incl. 20 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
KRITI LAND **Varnicos Secundo Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212	✠**100A1** SS 7/84 oil tanker ✠**LMC** **IGS** EL Q† 3⅝"U2 FN 12913	**1973**-12 Davie SB. Ltd.—Lauzon, P.Q. (677) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810t incl. DTf2540t & 9350t in clean ballast tanks	**M Tanker** IGS (LR) 10 Ta ER L.(oil) 95 988	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) AuxB (ex.g) 12kgf/cm² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf) 16kn
KRITI MOUNTAINS ex Eastern Thistle-86 **Kriti Mountains Co. S.A.** Avin International Corp. of Panama S.A. Greece	**18 250** 11 620 29 632	✠**100A1** oil tanker or molasses or caustic soda in cargo tanks SG 1.52 ✠**LMC** **IGS** EL G† 577,5/60,0U3 FN 6470	**1982**-5 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1247) 176,00(BB) 25,02 10,784 165,00 25,01 14,20 P 36,6 F 12,2 1 dk rf nil 8BH WB14200T	**M Tanker** Oil Molasses IGS (LR) 11 Ta ER L.(oil) 37 263 HeCls. C	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 231,5t (d.o.) 1 576,0t (hvf)-30,5pd 15kn
KRITI PEARL **Arbyx Pearl Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 169	✠**100A1** SS 11/82 combined TwD & topside tank in No. 3 hold(p & s)—veg. oil ✠**LMC** EL C† 550,0/60,0U2 FN 4677	**1978**-1 Mitsubishi Heavy Industries Ltd. —Nagasaki (1819) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD ER G.22 707 B.20 545 L.949 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 4(20) 4(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
KRITI PERIDOT **Arbyx Peridot Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	*12 951* *6 273* 16 481	AB	**1984** Stocznia Gdanska im. Lenina—Gdansk (B346/08) 155,23(BB) 22,81 9,721 144,99 21,20 13,21 P 38,1 B 9,5 F 34,2 2 dks rf nil	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20' (40') C.Dk 120/20' (40') incl. 10 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
KRITI ROCK ex Cape Thistle-86 **Kriti Hero Shipping Co. S.A.** Avin International Corp. of Panama S.A. Greece	**18 250** 11 620 29 665	✠**100A1** oil tanker or molasses in cargo tanks SG 1.45 ✠**LMC** **IGS** EL G† 577,5/60,0U3 FN 6468	**1982**-3 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1242) 176,00(BB) 25,05 10,784 165,00 25,00 14,20 P 36,6 F 12,2 1 dk rf nil 8BH WB14200T	**M Tanker** Oil Molasses IGS (LR) 11 Ta ER L.(oil) 37 263 HeCls. C	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 3 × 450kW 450V 60Hz a.c. 15kn
KRITI RUBI **Arbyx Rubi Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 073	✠**100A1** SS 6/83 combined tween dk & topside tanks in No. 3 hold — veg. oil ✠**LMC** EL C† 550,0/60,0U2 FN 4677	**1979**-5 Mitsubishi Heavy Industries Ltd. —Nagasaki (1821) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,Comb. btm & STs in No. 1 hold 324T,Comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD ER G.22 707 B.20 545 L.949 7 Ha (stl) (13,0 × 8,3) (19,5p&s 19,5p&s 17,0p&s × 6,1) ER Der 1(50) 4(20) 4(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
KRITI SAMARIA ex Al Dammam I-84 ex Lumen-77 **Ceryx Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**14 495** 9 972 25 001	✠**100A1** SS 4/81 oil tanker (cc) ✠**LMC** **UMS** EL F† 2⅝"U2 FN 5973	**1971**-11 Eriksbergs M/V A/B—Goteborg (652) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 309 HeCls. B Der 1(6) 4(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 080bhp (7 414kW) Pielstick Lindholmen Motor AB. Goteborg AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 2 × 1500kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,0pd 14,75kn
KRITI SEA **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436	✠**100A1** SS 2/85 oil tanker ✠**LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64(BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. 16kn

7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386	**✠100A1** oil tanker **✠LMC** **IGS**	SS 10/84 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64(BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** oil tanker **✠LMC**	SS 8/83 EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25(BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** COW 10 Ta ER L.(oil) 95 988	Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar AuxB (ex.g) 170lbf/in² (11,8bar) hs8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/84 EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** COW IGS (LR) 10 Ta ER L.(oil) 95 988	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs830,8 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881		NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 94		RS	**1971** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
5306344 J4IZ 6993 Df Esd Gc Rdr	**KRITON** ex Tabou-78 ex Saint Marc-73 **Linaria Maritime Inc.** Piraeus Greece	**5 669** 2 720 7 490 **7 158** 4 584 10 419		BV	**1959** Cant. del Mediterraneo—Genova (180) 134,25 18,55 7,081/8,503 124,47 18,51 10,75 P 33,9 B 6,1 F 24,1 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 5 Ho 13,5 12,5 14,4 23,0 20,8 ER G.13 591 B.12 490 In.252 4 Ha (stl) (7,5 × 5,4) (17,3comb. 14,2 14,2 × 6,4) ER 17W Cr 1(30) Der 6(10) 6(8) 2(5) 2(2)	Oil 2SA 16Cy. 680 × 1200 4 750bhp (3 494kW) S.A. Fiat S.G.M. Gen 2 × 240kW 2 × 160kW 220 Fuel 260,5t (d.o.)
7616171 SYCJ 8534 Df Esd Gc Pfd Rdr RT	**KRITONAS** ex Hand Fortune-83 **Angistri Corp.** Piraeus Greece	**6 585** 4 366 11 897		NK	**1976** Ujina Zosensho—Hiroshima (550) 129,72 19,64 8,235 120,02 19,61 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 134 B.13 803 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Der 1(20) 3(15)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Inn Gen 2 × 240kW a.c.
7024419 OLGE 21 Df Esd Gc Pfd Rdr RTm/h/v	**KRIVAN** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**3 269** 1 756 5 328 **5 313** 2 942 5 923		PR	**1970** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/13) 124,06 17,05 —/6,871 116,90 16,95 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 4bth P 4 Ho — — —DT — ER — 4 TwD G.9 060 B.8 230 In.126 L.513 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,4 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 203,0t (d.o.) 775,0t (hvf)-19,5pd
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500		RS	**1979** Zaliv Shipyard—Kerch (504) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7121592	**KRJAVELJ** ex P3-71 **Lusko Podjetje "Luka Koper"** Koper Yugoslavia	**250** 163 296			**1954** R.O. Brodogradiliste "3 Maj"—Rijeka 49,79 6,56 2,159 48,01 2,06 1 dk	**TrM General Cargo** Mchy.aft	3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co.
7638258 YTJY 409 Df Esd Gc Pfd Rdr RT	**KRK** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694		JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85(BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 —DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0

6806818 YTAH Df Esd Gc Pfd Rdr RTm/v	**KRKA** ex Matthias Rehder-74 **Slobodna Plovidba** Sibenik Yugoslavia	**2 335** 1 413 3 220	GL JR	**1968** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (136) 92,11 13,64 5,614 85,02 13,62 6,61 P 16,8 F 10,4 1 dk	**M General Cargo** 2 Ho each 29,5 ER G.4 823 B.4 388 2 Ha (stl) (each 22,2comb. × 7,0) ER 8W Der 8(3)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 125kW 380V 50Hz a.c. Fuel 254,0t (hvf) 13kn
7646372 HO8599 1361 3-83 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Patena Sailing Ltd. S.A.** Panama Panama	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp. Cleveland, Oh 10kn
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester
5251109 L033- 00718 Df Esd Gc Pfd Rdr RT	**KROMOS** ex Silvana M.-84 ex Emelyan-84 ex Omar Express-83 ex Birooni-71 ex Nico P. W.-69 **Karyna Gulf Maritime Co. S.A.** San Lorenzo Honduras	T.Mk **738** 269 1 199 **1 386** 713 —	(AB) ✠Classed LR until 5/72	**1962**-2 Arnhemsche Schps. Maats. —Arnhem (405) 73,54 11,54 3,963/4,960 65,99 11,51 6,30 P 15,6 F 11,6 2 dks rf nil	**M General Cargo** G.2 633 B.2 379 2 Ha (13,1 14,4 × 5,4) ER 8W Der 1(15) 8(3-5)	Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Amsterdam Fuel 203,0t 12,5kn
7402477 LAOK 18695 Df Esd Gc Pfd Rdr RT	**KRONBAS** ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Stavanger Norway	**486** 175 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 59,11 (BB) 12,37 4,444 52,68 12,35 5,62 F - 1 dk rf 1105 BK 119	**TM Tug/Supply Ship** Deck Cargo 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 15,25kn
7300734 OVUX A326 Esd Gc Rdr RTm/v	**KRONBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 86,14 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 38,5t (d.o.) 11kn
6617829 OYOF 01249 Df Esd Pfd Rdr RTh	**KRONBORG** **A/S Carl Nielsen Sand-Sten-Grus & Singelforretning** Kobenhavn Denmark	**935** 310 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg. —Helsingor (378) 63,00 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
5196880 LLEV 11089 RT	**KRONHOLM** ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
7038903 UBGO M-29483 Df Esd Gc Rdr RT	**KRONID KORENOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
7015511 SDPG 11158 Df Esd Rdr RTv	**KRONO** **Broderna Wiberg R/A** Husum Sweden	**377** — —	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk BK 119	**M Tug/Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
7327639 SXLR 8327 Df Esd Gc Pfd Rdr RT	**KRONOS** ex Golden Pioneer-82 **Egina Navigation Corp.** Piraeus Greece	**11 170** 7 081 19 392	AB	**1973** Hitachi Zosen—Mukaishima (4345) 156,17 22,64 9,491 146,03 22,60 12,91 P 29,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.24 664 B.24 182 4 Ha (stl) ER Der 4(22)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 380kW a.c. 15kn
6715499 SXDI 6106 Df Esd Gc Pfd Rdr RT	**KRONOS** ex Japan Totara-77 **Miaoulis Shipping Co. Ltd.** Piraeus Greece	**6 910** 4 170 9 645	(NK) (NV)	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (668) 139,71(BB) 19,23 8,719 130,00 19,21 11,51 F 11,0 2 dks, pt 3rd dk	**M General Cargo** Ref 3 Ho ER 2 Ho G.8 515 B.7 957 In.4 018 5 Ha (stl) (9,5 × 4,1) (13,5 13,5comb. × 6,8) ER (13,5 × 6,8) (9,0 × 5,4) 14W Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 089,0t-23,0pd 16,25kn
6903436 DDKL Df Esd Gc Pfd Rdr RTm/v	**KRONOS** ex Midgard-79 **Kronos Titan G.m.b.H.** VTG-Versorgungsschiffahrt Nordenham Federal Republic of Germany	**833** 494 1 469	GL	**1969** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (679) 64,50 10,42 4,360 60,00 10,39 5,29 P 16,2 F 6,4 1 dk	**M Tanker** Chemical CBT 6 Ta ER L.1 135	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn

7338767 OWAX H356 Esd Rdr RTh/v	**KRONOS** **Ejnar Nygaard** Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6614891 SQFJ Df Esd Rdr RT	**KRONOS** **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 sc. shaft Holeby Dieselmotor Fabrik A/S Gen 3 × 50kW 1 × 12kW 380V
8226698 M-39716	**KRONOTSKIY** **U.S.S.R.** U.S.S.R.	**235** 120 445	RS	**1983** .............U.S.S.R.	**M Pollution & Surface Clearance Vessel**	Oil ....
7803205 OYEM A371 Esd Gc Pfd Rdr RT	**KRONPRINS FREDERIK** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 152,03 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	6 Vee Oil 4SA each 16Cy. 280 × geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Thw. thrust propeller fwd Fuel 225,0t (d.o.)-32,0pd
7400778 LCHI 18728 Df Esd Gc Pfd Rdr RTv	**KRONPRINS HARALD** **I/S Jahre Line** Anders Jahre A/S Sandefjord Norway	**13 141** 6 757 2 999	NV	**1976** Werft Nobiskrug G.m.b.H. —Rendsburg (685) 156,42(BB) 23,98 6,651 135,79 23,47 13,75 5 dks	**TM Passenger/RoRo Cargo/Ferry** 857bth 103dk P Bow doors & ramp, side doors & 2 stern door/ramps Ice strengthened Mchy.aft	2 Vee Oil 4SA each 20Cy. 410 × 24 000bhp (17 653kW) Stork-Werkspoor Diesel B.V. Gen 5 × 800kW 1 × 204kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 762,0t (hvf)-56,0pd
7901760 SITG 12420 Df Esd Gc Pfd Rdr RTm/v	**KRONPRINSESSAN VICTORIA** **R/A Goteborg-Frederikshavn Linjen** Goteborg Sweden	**14 378** 7 859 3 315	NV	**1981** Gotaverken Arendal AB—Goteborg (908) 149,05(BB) 26,55 6,127 131,02 26,01 16,11 6 dks	**TM Passenger/RoRo Cargo/Ferry** 1374bth 702dk P Bow door/ramp 3 Stern door/ramps	4 Vee Oil 4SA each 12Cy. 320 × geared to sc. shafts 20 600bhp (15 153kW) Oy Wartsila Ab Gen 3 × 1120kW 2 × 1100kW 1 × 440kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 101,5t (d.o.) 368,0t (hvf)-86,5pd
7408574 UUOV M-32710 Df Esd Gc Rdr RT	**KRONSHTADT** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** .............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
5197054 UIOJ M-16982 Df Esd Gc Rdr	**KRONSHTADT** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1050) 45,42 9,53 3,610 42,22 9,50 4,73	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan
6602848 UTDO M-27110 Df Esd Gc Pfd Rdr RT	**KRONSHTADTSKAYA SLAVA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**12 487** 11 035 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** CSD Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G.
7221275 Y5RA Df Esd Gc Pfd Rdr RTm/h	**KROPELIN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **494** 267 1 111	DSRK	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (216) 70,97 (BB) 10,37 3,680 65,16 10,11 5,80 P 13,8 F 5,5 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 20,4 24,4 ER G.2 207 B.1 993 2 Ha (stl) (19,3 19,2 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 128kW 1 × 116kW 1 × 76,75kW 390V 50Hz a.c. Controllable pitch propeller
7923665 Df Esd Gc Rdr RTm/h/v	**KROPOTKIN** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (263) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) Der 2(3,5)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7124520 UHTL M-28236	**KROPOTLIVYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7628473 TFIZ 1630 Esd Gc Pfd Rdr RT	**KROSSANES** ex Solbrun-82 **Hradfrystihus Stodvarfjordur H/f** Stodvarfjordur Iceland	**266** 148 —	NV	**1979** McTay Marine Ltd.—Bromborough (22) 34,96 8,08 4,201 31,35 7,92 5,77 1 dk rf 902 Box K 157	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 381 × 457 reverse geared to sc. shaft 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 88kW 380V 50Hz a.c.

6600181 GDPS Df Esd Rdr RT	**KROSSFJORD** **William Wiseman** United Kingdom	**309** 158 —		**1964** Skaalurens Skibsbyggeri A/S —Rosendal (206/20) 40,37 7,19 7,17 3,66 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) NE 76 A/S Wichmann Rubbestadneset Fuel (d.o.) 11kn
6619621 OW2078 D1386 Df Esd Rdr RTm	**KROSSTINDUR** ex Gerda Rarberg-73 **Rosing Rasmussen (TRADERLINE)** Torshavn Faeroes	**300** 180 618		**1966** H. C. Christensens Staalskibsv. af 1949—Marstal BV 48,01 9,25 3,347 43,21 9,15 3,46 P 10,7 B 15,3 F 8,0 1 dk	**M General Cargo** 1 Ho 29,4 ER G.946 B.812 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 1 × 11kW 380V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 10kn
7228039 TFUV 1339 Df Esd Gc Pfd Rdr RT	**KROSSVIK** ex Myrebuen-73 **Krossvik H/f** Akranes Iceland	**296** 98 —		**1972** Sterkoder M/V A/S—Kristiansund N. (30) NV 46,69 9,02 4,261 40,21 9,01 6,46 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7306984 ESNS M-12319	**KROTKIY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 112		**1969** ..............U.S.S.R. 33,91 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
6617661 YTMN Df Esd Gc Rdr RTv SatNav	**KRPAN** **Splosna Plovba** Koper Yugoslavia	**9 081** 5 123 14 498		**1966** J. Boel et Fils S.A.—Tamise/Temse (1427) BV JR 149,41 19,03 8,594 140,01 19,00 11,64 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho 19,8 19,2 11,0 12,8 22,1 17,9 ER G.17 605 B.17 144 HeCls. B 6 Ha (each 15,3 × 8,0) ER 5W Der 5(5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W S.A. Cockerill-Ougree Seraing Gen 4 × 137kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 314,0t (hvf)-12,0pd 11kn
7325540 OW2051 D2092 Df Esd Gc Pfd Rdr RT	**KRUNBORG** Launched as Kronborg **Eiler Jacobsen** Torshavn Faeroes	**637** 262 —		**1973** Hatlo Verksted A/S—Ulsteinvik (48) 55,89 9,61 NV 48,37 9,58 7,42 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho 6 Ta ER 1 Ha (2,7 × 2,9) 6 Ha (each 2,5 × 1,6) ER 2W Der 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 116kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6608579 YTLU 155/66 Df Esd Gc Pfd Rdr RT	**KRUSEVAC** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 6/81 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty **✠LMC** EL qt 2⅞"SQ FN 8087 JR	**1966**-5 Kure Zosensho—Kure (96) 199,52(BB) 27,59 11,475 188,02 27,51 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14296t incl. Comb. btm & side tanks in holds 8188t Topside tanks in holds 5315t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 216kW 450V 60Hz a.c. 15kn
6714627 YTBK Df Esd Gc Pfd Rdr RT	**KRUSEVO** ex El Idrissi-69 **Slobodna Plovidba** Sibenik Yugoslavia	T.Mk **1 687** 762 — **2 659** 1 525 3 800		**1967** Soc. Espanola de Const. Nav.—Bilbao (144) BV JR 95,54 13,95 —/6,700 85,81 13,91 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.4 907 B.4 420 5 Ha (stl) (10,0 × 5,4) (2,2p&s × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. 14kn
7012741 LHVE 17336 RT	**KRUSNING** ex Kvalstein-74 **P/R Krusning** Alf F. Ramsland Bodo Norway	**116** 50 —		**1969** Sletta Batbyggeri—Vagos (28) 25,63 6,79 6,74	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6860452 UOJO M-24601	**KRUSTPILS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**258** 99 141		**1955** ....East Germany 38,51 7,37 2,931 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 E made65 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
5197169 SPRE Df Esd Gc Rdr RTm/h/v	**KRUSZWICA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**3 381** 1 818 5 375		**1961** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/13) PR 123,96 16,59 6,528 111,97 16,54 9,99 1 dk & S dk	**M General Cargo** OSD 4bth P 5 Ho 14,7 15,0 16,7 17,5 15,3 ER G.10 015 B.9 297 5 Ha (8,2 9,2 11,9 8,9 × 5,7) ER (7,7 × 5,7) 12W Der 1(15) 12(5)	Oil 2SA 6Cy. 620 × 1150 4 900bhp (3 604kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 250kW 1 × 120kW 230V d.c. Fuel 1 033,0t (d.o & hvf)-14,5pd 15,75kn
6402858 SLGY Df Esd Gc Pfd RT	**KRUTSAND** ex Marlena-72 **Fred. William Bergguist** Grabo Sweden	**136** 46 —		**1963** Scheepswerf Metz—Urk (12) 29,95 6,51 6,41 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 210 × 300 530bhp (390kW) Kon. Mach. Stork & Co. N.V. Zwolle 12kn
6822979 ENPZ M-28609	**KRUZENSHTERN** ex Padua-45 **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**3 258** 1 162 1 965		**1926** J. C. Tecklenborg A.G. —Wesermuende RS 114,51 14,51 6,351 97,39 14,43 8,77	**Aux M Training Vessel** Barque	2 Oil 2SA each 8Cy. 300 × 500 geared to sc. shaft NE made75 fitted— Russkiy-Diesel Works Leningrad 15,25kn

7630191 UVKW M-32473	**KRYAUNA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** .............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7369883 UFRD M-31812 Df Esd Gc Pfd Rdr RT	**KRYM** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 933 150 500	RS	**1975** Zaliv Shipyard—Kerch (500) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller aft , 1 fwd
5424471 URWD M-17113 Df Esd Gc Rdr RT	**KRYM** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**995** — 605	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (267) 61,07 11,51 4,700 55,33 11,50 5,80	**M Tug** Salvage Ice strengthened	Oil 2SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN)
6728874 UPLM M-25582 Df Esd Gc Rdr RT	**KRYMSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
7107649 EWFB M-30505 Df Esd Rdr RT	**KRYMSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**629** 220 393	RS	**1970** .............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8331558 M-27728	**KRYMSKAYA-2** **U.S.S.R.** U.S.S.R.	*745* *223* 1 068	RS	**1985** .............U.S.S.R. ... ... 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil ....
6412073 UJOB M-27083 Df Esd Gc Pfd Rdr RT	**KRYMSKIE GORY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **7 316** 3 962 — **10 872** 5 904 8 900	RS ✠Classed LR until 5/67	**1964**-11 Uddevallavarvet A/B—Uddevalla (265) 157,00 21,26 —/7,392 145,07 21,14 13,21 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Uddevallavarvet A/B
8319835 M-31422 Rdr	**KRYMSKIY RABOCHIY** **U.S.S.R.** U.S.S.R.	**4 069** 1 220 2 137	RS	**1983** VEB Volkswerft Stralsund—Stralsund (209) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
5079551 JXQJ 17619 Df Esd Pfd RT	**KRYSSGRUNN** ex Corall-70 **K/S A/S Tanja Co.** Skudeneshavn Norway	**170** 84 —	NV	**1961** Flekkefjord Slipp & Mask. —Flekkefjord (55) 31,63 6,71 3,607 28,55 6,68 3,66 1 dk BK 196 len 73	**M Fishing** Side-fishing Ice strengthened 1 Ho 2 Ta 3 Ha (0,9 × 1,3) (1,4 1,4 × 1,4) ER 1W Der 1(1)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 82 Caterpillar Tractor Co. Peoria Gen 1 × 4kW 1 × 2kW 24V d.c. Fuel (d.o.)
7716945 WSZ7162 594237 Df Gc Pfd Rdr RTh/v SatCom	**KRYSTAL SEA** **Krystal Corp.** Juneau, Ak United States of America Sat Comm ID 1502606/GSIA	**187** 127 500	AB	**1978** Lantana Boatyard Inc.—Lantana, Fl (56) 40,85 2,236 39,88 9,96 2,67 1 dk rf 229 BK 229	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Bow ramp 6 Ta ER L.455	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria Gen 2 × 90kW Fuel 47,0t (d.o.)-4,0pd
5092565 Df Esd RTm	**KRYSTLE** ex Trio-85 ex Rene S.-84 ex Aegean Wind-78 ex Vissersbank-77 ex Dongeborg-74 Honduras	**380** 225 528	BV	**1961** N.V. Schpsw. "Appingedam" —Appingedam (190) 48,49 8,01 2,979 44,00 7,90 3,23 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.779 B.722 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.)
8226985 USIQ M-40351	**KRYUKOVO** **U.S.S.R.** U.S.S.R.	*722* *217* 414	RS	**1983** .............U.S.S.R. 54,84 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7723194 CNTB 6-716 Df Esd Gc Rdr RT	**KSAR AL BAHR** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/03) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)

7525566 7THO Df Esd Gc Pfd Rdr RT	**KSAR CHELLALA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 776		BV	**1977** Kanasashi Zosensho—Toyohashi (1210) 156,11(BB) 22,86 9,902 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Osaka 15kn
7525554 7THC Df Esd Gc Pfd Rdr RT	**KSAR EL BOUKHARI** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 773		BV	**1977** Kanasashi Zosensho—Toyohashi (1205) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Osaka 15kn
7525542 7THB Df Esd Gc Pfd Rdr RT	**KSAR ETTIR** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 782		BV	**1977** Kanasashi Zosensho—Toyohashi (1200) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Osaka 15kn
7615880 PLVV Esd Rdr RT	**KT. CUMAWIS II** **P.T. Perusahaan Pelayaran Penundaan Laut "CUMAWIS"** Jakarta Indonesia	**174** 30 —		AB	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (105) 25,91 3,045 23,91 7,62 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 10kn
7388877 ZMKX 349202 Df Esd Gc Pfd Rdr RT	**KUAKA** **Auckland Tankers Ltd.** Union Steam Ship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 956 25 503	**✠100A1** oil tanker (cc) **✠LMC**	CS 10/85 **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 6080	**1975**-11 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (696) 171,46(BB) 25,02 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 13BH WB658T	**M Tanker** CBT IGS 24 Ta ER L.(oil) 34 852 HeCls. B	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. 16kn
7526936 YBKX 3	**KUALA BATEE** **Sabang Free Port Development Authority** Sabang, Sumatra Indonesia	**129** 76 —		KI	**1970** Singapore SB. & Eng. Ltd. —Singapore 7,04 23,78 7,01 2,04 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 121 × 150 334bhp (246kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 1 × 14,5kW 230V 9,5kn
7392206 YDMN Df Esd Gc Pfd Rdr RT	**KUALA BEUKAH/PERMINA 3003** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**19 944** 12 698 36 407		NK	**1976** Kanasashi Zosensho—Tsukama Works, Shimizu (1130) 182,05(BB) 27,06 11,723 170,01 27,01 17,02 P 39,4 F 13,8 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 44 923 HeCls. C	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 2 988,0t (d.o.)-44,5pd 15,5kn
7204942 9MXH 324234 Esd Pfd Rdr RT	**KUALA KEDAH** ex Zuiho Maru-81 **Mashaha Holdings Sendirian Berhad** Penang Malaysia	**1 488** 915 3 324		NK	**1971** Watanabe Zosen K.K.—Hakata (137) 85,83 12,25 5,487 79,00 12,20 6,30 P 21,1 F 14,1 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 3 292	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 110kW a.c. Fuel 33,5t-3,0pd 12kn
7226562 9MUL 324112 Rdr RT	**KUALA PRAI** **Penang Port Commission** Penang Malaysia	**357** 110 480	**✠100A1** hopper dredger Penang harbour service **✠LMC**	SS 5/83 EL (I) $\frac{7}{8}$"U2 FN 573	**1972**-9 Perrin Eng. Co. Pty. Ltd.—Brisbane, Queensland (19) 44,99 10,98 2,452 41,71 10,67 3,05 RAD 14,4 RFD 12,5 1 dk rf nil 4BH WB92t	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 990bhp (728kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 22kW 220V d.c.
7362005 BODN Df Esd Gc Pfd Rdr RTh	**KUAN CHENG** ex Lindinger Ivory-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 025 4 114		ZC (BV)	**1974** Husumer Schiffsw.—Husum (1422) 91,47 (BB) 14,25 6,071 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 352 B.5 530 TEU 109 3 Ha (18,9 7,5 20,2 × 10,2) 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
7641451 4845	**KUANG FU** **Hualien Harbour Bureau** Hualien China*	**163** 46 —			**1975** Kaohsiung Harbour Repair Works —Kaohsiung 26,95 8,21 2,591 24,21 8,18 3,51 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 260 × 400 Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 40kW 440V 60Hz a.c. 2 Controllable pitch propellers
6511609 BOIP Df Esd Gc Pfd Rdr RTm/h/v	**KUANG HAI** ex Roald Jarl-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**21 936** 12 853 35 561		ZC (NV)	**1965** A/S Fredriksstad M/V—Fredrikstad 193,35 26,27 11,151 181,46 26,22 15,32 P 41,5 F 18,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,1 17,8 18,2 18,6 17,8 18,6 18,2 ER G.42 261 B.41 184 7 Ha (stl) (14,0 11,6 11,6 11,6 11,6 11,6 10,9 × 12,5) ER Cr 6(8)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 364kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 183,0t (hvf)-29,5pd 13kn

7213682 BVWS Df Esd Gc Rdr RT	**KUANG LUNG No. 12** **Kuang Lung Fisheries Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.358 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
7104099 YBNR RT	**KUANTAN** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**128** 109 94	(AB)	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (41) 29,11 7,62 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 rev reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.)
8121630	**KUANZA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	T.Mk **295** 122 215	BV	**1983** Ast. de Huelva S.A.—Huelva (145) 34,68 3,852 30,26 8,31 6,10 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.216 2 Ha (stl) ER	Vee Oil 4SA 16Cy. 159 × 203 with couplings & sr reverse geared to sc 1 125bhp (828kW) Caterpillar Tractor Co. Peoria
8009703 Esd RT	**KUANZA** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** —	✠Classed LR until 16/12/83	**1981**-2 Alblas Scheepswerf—Krimpen a/d Ijssel 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr rev geared to sc. shafts Stork-Werkspoor Diesel B.V. Gen 2 × 60kW 220/380V 50Hz a.c.
6806315 UTBE M-28010 Df Esd Gc Rdr RT	**KUBA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1964** ............U.S.S.R. 84,71 14,03 5,716 78,06 13,97 10,04 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(7,5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6855847 ULCL M-22708	**KUBA** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**258** 99 149	RS	**1955** ....East Germany 38,51 7,29 2,941 3,54 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7524316 UFJO M-31939 Df Esd Gc Pfd Rdr RT	**KUBAN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1976** Zaliv Shipyard—Kerch (501) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd
6855861 URUR M-12222	**KUBAN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1962** ............U.S.S.R. 43,62 7,68 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made72 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8033302 M-38877 RT	**KUBANETS** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1982** ............U.S.S.R. 54,82 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7943172	**KUBANSKIY RYBAK** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6417217 UTEX M-27804 Df Esd Gc Rdr RT	**KUBATLY** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 398** 1 735 4 016	RS	**1963** ............U.S.S.R. 120,00 15,02 4,204 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (13,7 13,7 13,7 11,8 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 75,0t (hvf)
7617929 9KSY KT1340 Df Esd Gc Pfd Rdr RT	**KUBBAR** **Kuwait Maritime Transport Co. (KMTC)** Wallem Shipmanagement Ltd. Kuwait Kuwait	T.Mk **11 144** 6 011 18 278 **15 446** 9 209 23 618	**✠100A1** SS 3/83 strengthened for heavy cargoes **✠LMC** EL F 577,5/66,0U2 FN 6314	**1978**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (2373) 175,32(BB) 23,40 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T STs in No. 2 & 3 holds 1866T, Topside tanks in No. 2, 3 & 4 tween decks 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland and Wolff Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)

KUBOTA MARU **Akita Kairiku Unso K.K.** Akita, Akita Pref. Japan	**119** 35 —		**1964** Tohoku Zosen—Shiogama (52) 25,00 7,52 2,286 22,00 7,29 3,20	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 400 Matsui Iron Works Co. Ltd. Ise
KUCHURGAN **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
KUDA HITAM **Southern Ocean Shipping Co. Pte. Ltd.** Singapore Singapore	*549* *164* 1 000	AB	**1984** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (150) 40,01 11,03 4,576 36,50 11,00 5,01 1 dk rf 450	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 128kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13kn
KUDAEMAS SP III **SPCO Offshore Ltd.** Panama Panama	**1 907** 1 642 5 426	✠**100A1** SS 3/81 pontoon EL (M) pt1$\frac{5}{16}$"U2 pt1$\frac{5}{16}$"FSWR FN 2142	**1976**-1 Jurong Shipbuilders Pte. Ltd.—Singapore (82) 73,61 24,85 3,925 73,16 24,39 4,88 1 dk rf nil 5BH WB3615T	**Deck Cargo Pontoon**	
KUDAMATSU MARU **Tokyo Tanker Co. Ltd.** Tokyo Japan Sat Comm ID 1200202/TKOP	**65 509** 36 220 101 832	NK	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2771) 244,05(BB) 41,69 15,277 232,01 41,61 23,50 1 dk	**M Tanker** IGS SBT 7 Ta ER L.(oil) 120 985 HeCls. CptB	Oil 2SA 6Cy. 900 × 2180 19 000bhp (13 976kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 850kW 2 × 720kW 450V 60Hz a.c. Fuel 359,5t (d.o.) 3 061,5t (hvf)-52,5pd 15,5kn
KUDU **Makoto Senpaku Co. Ltd.** Tokyo Japan	*9 058* *4 268* 9 321	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2300) 149,03(BB) 8,651 140,01 20,62 13,01 F 11,6	**M Refrigerated Cargo** Vehicles 4 Ho ER In.12 441 4 Ha (stl) ER	Oil 2SA 7Cy. 520 × 1250 9 600bhp (7 061kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 540kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 986,0t (hvf)-25,0pd 19kn
KUDU **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (710) 56,39 3,671 51,85 12,20 4,27 F 18,3 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
KUEI MEN Launched as Wan Chou **Ming Sung Shipping Co.** Shanghai China	**903** 518 —	✠	**1948**-9 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (70) 51,39 10,49 2,601 48,77 10,06 5,21 2 dks RW	**TM General Cargo**	2 Oil 2SA each 12Cy. 222 × 267 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
KUGBO **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**1 290** 748 500	✠**100A1** floating crane extended protected waters service ✠**LMC** EL (M) K 357,5/28,0U2 FN 1667	**1980**-2 Stocznia im. "Komuny Paryskiej"—Gdynia (B87/01) 60,00 24,01 2,450 59,52 23,50 4,50 1 dk rf nil 3BH WBnil	**D-E Crane Barge** Cr 1(250)	3 Oil 4SA each 6Cy. 222 × 292 total 2 805bhp (2 063kW) driving 3 gen. each 660kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 60kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
KUGELBAKE ex Ermine **O. Willie** Cuxhaven Federal Republic of Germany	**101** 35 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (95) 26,88 6,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
KUGUAR **Zarzad Portu Szczecin** Szczecin Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa—Gdynia (H800/332) 25,48 2,701 23,50 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 12kW 220V a.c. 11kn
KUHE I NOOR **Iran America Line Co. Ltd.** Khorramshahr Iran	**320** 212 400	(BV)	**1976** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (035) 43,79 9,30 1,850 42,85 9,01 2,60 P 4,9 1 dk	**TM General Cargo** Mchy.aft G.680 B.566	2 Oil 4SA each 6Cy. 175 × 220 380bhp (280kW) MAN Kirloskar Oil Engines Ltd. Poona Gen 2 × 25kW 110V a.c. 2 Controllable pitch propellers Fuel 71,0t (d.o.) 10kn
KUIVASTU **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1966** Angyalfold Shipyard—Budapest 74,55 11,31 4,671 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,75kn

8130863 JE2751 125017	**KUJAKU** **Matsushimawan Kanko Kisen K.K.** Shiogama, Miyagi Pref. Japan	**371** 243 48		**1982** Sumidagawa Zosen K.K.—Tokyo (N56-29) 33,51 1,501 29,01 7,21 2,62 1 dk	**M Ferry**	Oil 4SA 6Cy. 150 × 200 550bhp (405kW) Niigata Eng. Co. Ltd.
8003371 Df Esd' Gc Rdr RT	**KUJANG** **Government of The Republic of Indonesia (Ministry of Communications & Transport)** Jakarta Indonesia	**250** — —		**1981** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne (780/1) 38,33 6,38 1,782 35,46 6,09 3,61 1 dk	**TM Search & Rescue Vessel**	2 Vee Oil 4SA each 12Cy. 180 × 4 400bhp (3 236kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.)
6829886 SPXW Df Esd Gc Rdr RT	**KUJAWY** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**11 006** 5 837 15 626	PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B520/05) 156,37 20,45 9,170 144,51 20,38 12,53 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho ER G.20 465 5 Ha (stl) (12,3 × 9,9) (11,4 15,3 15,3 13,8 × 12,0) ER 4W	6P Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 40 Fuel 1 301,5t (hvf)
6601430 D8MT BM11 148 Pfd Rdr RT	**KUK DONG** ex Oikaze Maru No. 11-77 **Nam Do Shipping Co. Ltd.** Busan South Korea	**995** 617 1 486	KR	**1965** Kurushima Dock Co. Ltd.—Imabari (292) 66,71 10,47 4,903 61,02 10,42 5,21 P 13,8 F 7,7 1 dk RW	**M General Cargo** 1 Ho ER G.2 147 B.2 059 1 Ha (35,2 × 5,7) ER 3W Der 2(5)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 30kW 225V a.c. Fuel 52,0t-4,5pd
7010652 BM22 421 RT	**KUK HWA** ex Tenyo Maru-81 **Hyop Sung Shipping Corp.** Busan South Korea	**185** 57 —	KR	**1969** Shin Yamamoto Zosen—Kochi (125) 29,93 8,03 2,693 28,50 8,01 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Gen 2 × 28kW 225V a.c. Fuel 48,0t-4,5pd
7613222 JK3848 120287 Gc Rdr	**KUKI MARU** **Harufumi Kawana** Shimokamagari, Hiroshima Pref. Japan	**199** 121 649		**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (271) 9,53 3,201 49,03 9,52 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
8135693 JK4358 125805	**KUKI MARU No. 3** **Hinase Kaiun K.K.** Hinase, Okayama Pref. Japan	**499** 343 —		**1982** Sokooshi Zosensho K.K.—Higashino (282) ... ... 66,60 11,51 6,20 1 dk	**M General Cargo**	Oil
7228077 GDVA 398472 Df Esd Pfd Rdr RT	**KUKO** **Kuko Fisheries Ltd.** Plymouth United Kingdom	**208** 138 —	BV	**1973** S.A. Balenciaga—Zumaya (231) *34,26* 30,48 6,93 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 242 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. Gen 2 × 36kW 110V d.c. Fuel 68,0t (d.o.)
7806324 Df Esd Gc Pfd Rdr RT	**KUKULKAN** **Atunera del Carmen S.A. de C.V.** Ensenada, Baja California Mexico	**990** 450 1 550		**1980** Campbell Industries—San Diego, Ca (128) 67,52 12,68 5,792 59,70 12,26 8,26 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 reve reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Gen 3 × 300kW 400V a.c.
8306175 708096 Df Esd Gc RTm/v	**KUKWARRI** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc. —Mobile, Al (190) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 sr gea sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd
7528790 TCBI 5280 Df Esd Gc Pfd Rdr RTv	**KULA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**4 524** 2 450 6 142	AB	**1984** Golcuk Naval Yard—Golcuk, Turkey (61) 108,72(BB) 7,522 102,39 17,01 9,43 P 22,0 F 11,9 2 dks rf 152	**M General Cargo** 3 Ho — 26,5 — ER G.7 787 B.7 419 TEU 168 C.Ho 90/20′ (40′) C.Dk 78/20′ (40′) 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Oil 4SA 9Cy. 410 × 470 sr geared t shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 380V 50Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0
8303044 000367 Esd Pfd Rdr RT	**KULASI** **Government of Papua New Guinea** Port Moresby Papua New Guinea	*149* *35* 68	✠LR class withdrawn-Owner's request 22/3/85	**1984**-6 Cygnus Marine Ltd.—Truro (T003) 25,40 7,60 21,47 7,32 3,76 F 14,7 1 dk rf-	**M Research/Fishing** Training Survey Ref	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to s 437bhp (321kW) Caterpillar Tractor Co. Gen 1 × 48kW 1 × 28kW 415V 50Hz a.c. Fuel 40,5t (d.o.)
7219923 SQBW Df Esd Gc Rdr RTm/h/v	**KULBAK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/103) 75,57 12,73 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW Controllable pitch propeller Fuel (d.o.)

7012703 SPZP Df Esd Gc Rdr RT	**KULBIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 478** 564 908	PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/07) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7106865 UEET M-35286 Df Esd Gc Rdr Rf/m/h/v	**KULDIGA** ex Geest-Tide-81 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **5 865** 3 060 7 629	**✠100A1** CS 5/81 **✠LMC** **✠Lloyd's RMC** EL Z $2\frac{1}{8}$"U2 FN 4194 RS	**1971**-9 Scotts' SB. Co. (1969) Ltd. —Greenock (722) 149,23(BB) 19,26 8,444 135,06 19,21 11,84 RFD 14,4 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 152 DK fwd 5BH WB1409T incl. Tunnel tanks 280T	**M Refrigerated Cargo** 12bth P Side doors 6(p) 6(s) 3 Ho 35,9 27,2 ER 27,2 8 TwD In.9 718 3 Ha (stl) (15,7 15,5 × 6,3) ER (15,5 × 6,3) 6W Cr 3(8) Der 6(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Scotts' SB. & Eng. Co. (1969) Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 4 × 430kW 440V 60Hz a.c. Fuel 643,5t (d.o.) 932,0t (hvf) 21kn
8023072 Df Esd Gc Pfd Rdr RT	**KULIKOVO** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/442) 123,93(BB) 17,05 —/7,320 119,94 17,04 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,75kn
8031172 Rdr RT	**KULIKOVO POLYE** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (501) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
5197391 SJCW 3163	**KULLAVIK** ex Lars-59 **Ake Fors** Goteborg Sweden	**121** 78 203		**1898** Sixten Groth—Sjotorp 27,74 6,99 6,94	**Wood Aux M General Cargo** Ketch 1 Ho ER	Oil 170bhp (125kW) NE 39 A/B J. V. Svensons Mot. Stockholm Fuel (d.o.)
7228508 345956 Rdr RT	**KULLEET** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**347** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** —dk P Mchy.fwd & aft	2 Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd 11kn
7527875 SDFH Esd Pfd Rdr RT	**KULLEN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**204** 62 —	**✠100A1** SS 5/85 tug Ice Class 1 Ice Class 1A **✠LMC** **UMS** EL G $\frac{13}{16}$"U2 FN 317	**1976**-10 Scheepswerf Haak B.V.—Zaandam (927) 27,82 8,74 3,988 25,23 8,11 4,45 RFD 11,3 1 dk rf 483 BK 102 4BH WB123T	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 A/B Bofors Nohab Trollhattan Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.)
6919162 URZZ M-28489 Df Esd Gc Rdr RT	**KULOY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1967** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 856 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
5197420 UNJG M-12057 Df Esd Gc Rdr	**KULOY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 782** 1 800 3 640	RS	**1956** Orenstein Koppel & Luebecker —Luebeck (515) 111,38 14,56 6,239 103,00 14,51 8,34 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 483 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
7846645 M-33698	**KULPE** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7107728 USPS M-25653 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn

7044809 ESLB M-30431 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6511037	**KULUNG** **Karachi Port Trust** *Karachi* Pakistan	**677** — 813	✠**100A1** SS 2/81 hopper barge Karachi harbour service & within 5 miles seawards ✠**LMC** EL I FN 913 **SURVEYS OVERDUE—CLASS SUSPENDED 7/12/73**	**1965**-11 Karachi Shipyard & Eng. Works Ltd.—Karachi (S76) 60,79 12,02 3,791 56,42 11,59 4,58 1 dk rf nil 5BH WB6t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 with fl coupling & sr reverse geared 745bhp (548kW) Masch. Augsburg-Nuernberg (MA
5411711 6MLG BS-A-1305 Df Esd Gc Rdr RT	**KUM BONG No. 27** ex Kaisei Maru No. 18-73 ex Iijima Maru No. 18 **Poong San Fisheries Co. Ltd.** Busan South Korea	**351** 156 —	KR	**1963** Miho Zosensho K.K.—Shimizu (359) 51,26 8,01 46,11 7,98 3,79 P 18,6 F 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.508 3 Ha (1,3 1,3 × 1,3) (1,6 × 1,6)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 3 × 120kW 220V a.c. Fuel 228,5t
7416442 H3CS 5299-75B Df Esd Gc Pfd Rdr RT	**KUM BONG No. 202** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**651** 310 —	KR	**1974** Miho Zosensho K.K.—Shimizu (1000) 57,82 3,836 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER Der 4(3)	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 400kW 445V a.c.
6406543 HMLH	**KUM CHUN No. 1** **Chil Yang Sangsa** Shin Yeng Ha Busan South Korea	**152** 102 —		**1963** Korea SB. & Eng. Corp.—Pusan 33,00 5,95 2,998 29,80 5,90 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 2SA 3Cy. 210 × 330 Hanshin Nainenki Kogyo
7410292 6NFP BS-A-980 Df Esd Gc Pfd Rdr RT	**KUM HAE No. 101** ex Soo Gong No. 301-83 **Kum Hae Development Corp.** Busan South Korea	**416** 201 482	KR (NK)	**1975** Miho Zosensho K.K.—Shimizu (1024) 55,45 9,83 3,709 47,00 8,50 3,97 P 19,6 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.418 1 Ha (1,6 × 1,6) 10 Ha (each 1,3 × 1,3) 2 Ha (1,0 1,0 × 1,0)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 445V a.c. Fuel 231,5t (d.o.)-6,0pd
7410319 6NFO BS-A-986 Df Gc Rdr RT	**KUM HAE No. 102** ex Soo Gong No. 302-83 **Kum Hae Development Corp.** Busan South Korea	**416** 201 479	KR (NK)	**1975** Miho Zosensho K.K.—Shimizu (1026) 55,45 9,83 3,709 47,00 8,50 3,97 B 19,6 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.418 1 Ha (1,6 × 1,6) 10 Ha (each 1,3 × 1,3) 2 Ha (1,0 1,0 × 1,0)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 445V a.c. Fuel 231,5t (d.o.)-6,0pd
7410333 6NFR BS-A-1009 Df Gc Rdr RT	**KUM HAE No. 103** ex Soo Gong No. 303-84 **Korea Marine Industry Development Corp.** Busan South Korea	**416** 201 480	KR (NK)	**1975** Miho Zosensho K.K.—Shimizu (1028) 55,45 9,83 3,709 47,00 8,50 3,97 P 19,6 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.418 1 Ha (1,6 × 1,6) 10 Ha (each 1,3 × 1,3) 2 Ha (1,0 1,0 × 1,0)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 445V a.c. Fuel 231,5t (d.o.)-6,0pd
6617740 HO6898 10230-PEXT1 Df Esd Gc Pfd Rdr RT	**KUM HO No. 1** ex Genkai Maru No. 73-83 **Kum Ho Fisheries Co. Ltd.** Panama Panama	**172** 60 —	KR	**1965** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1053) 33,61 6,84 2,896 29,62 6,81 3,31 F 11,0 1 dk	**M Fishing** Side-fishing In.153	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
6607020 HO6899 10231-PEXT1 Df Esd Gc Pfd Rdr RT	**KUM HO No. 2** ex Genkai Maru No. 75-83 **Kum Ho Fisheries Co. Ltd.** Panama Panama	**172** 59 —	KR	**1965** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1054) 33,61 6,84 2,896 29,62 6,81 3,31 F 11,0 1 dk	**M Fishing** Side-fishing In.153	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
6423022 6NJD BS-A-1019 Df Esd Gc Pfd Rdr RT	**KUM HO No. 31** ex Tae Chang No. 5-84 ex Seiko Maru No. 2-76 **Kum Ho Fisheries Co. Ltd.** Busan South Korea	**235** 112 —	KR	**1964** Kanasashi Zosensho—Shimizu (599) 43,21 7,57 2,896 37,98 7,50 3,38 P 9,8 B 9,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.341 3 Ha (1,0 × 8,9) (1,1 1,1 × 1,3) ER	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 72kW 225V a.c.
6729581 D8SX BM38 441 Df Esd Gc Rdr RT	**KUM HONG** ex Seiun Maru No. 1-76 **Kum Kang Marine Co. Ltd.** Busan South Korea	**1 193** 609 968	KR (NK)	**1967** Shikoku Dockyard Co. Ltd.—Takamatsu (722) 73,28 10,83 3,912 68,00 10,80 5,01 P 17,7 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta cyl horizontal ER L.(gas) 1 364	Vee Oil 4SA 12Cy. 275 × 320 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Gen 2 × 100kW 450V a.c. Fuel 140,0t
7229344 6MIV BS-A-565 Df Esd Gc Pfd Rdr RT	**KUM KANG SAN** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**739** 332 951	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1116) 61,40 4,166 56,90 10,60 4,50 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 400 × 520 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Gen 2 × 240kW 225V a.c.

7026417 D8IP Rdr RT	**KUM KWANG** ex Nissho Maru No. 21-82 ex Nikko Maru No. 58-80 ex Goyo Maru No. 5-80 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**4 148** 2 415 5 614	KR	**1970** Narasaki Zosen K.K.—Muroran (720) 93,27 19,87 4,954 89,01 19,82 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Daihatsu Kogyo Osaka Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd 9,25kn
5138125 HLPG M1291 Df Esd	**KUM RYONG** ex Gold Dragon-61 **Hyopsung Maritime Co. Ltd.** Inchon South Korea	**610** 382 808	✠Classed LR until 1/64	**1956**-11 Cheoy Lee Shipyard—Hong Kong (650) 55,78 9,07 3,506 51,95 8,84 3,97 P 11,6 F 5,2 1 dk R rf 152	**M General Cargo** 5P 2 Ho 17,5 17,8 ER B.1 039 2 Ha (each 12,9 × 6,7) ER 2W Der 2(2,5) 1(1)	Oil 4SA 6Cy. 270 × 360 sr geared to sc. shaft 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 51,5t (d.o.) 9kn
5343809 6LJE BSA-405 Df Esd Gc Rdr RT	**KUM RYONG No. 17** ex Junei Maru No. 15-78 ex Sumi Maru No. 15 **Dae Yeon Industrial Co. Ltd.** Busan South Korea	**267** 127 —	(KR)	**1961** Uchida Zosen—Ise (553) 41,56 7,14 3,048 37,11 7,10 3,43 P 10,4 F 4,6 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd. Tateyama 11kn
8031469 6LLZ BSA-1890 Df Rdr RT	**KUM SOO No. 301** **Kum Soo Co. Ltd.** Busan South Korea	**129** 52 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 F 11,3 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,4)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 40kW 225V a.c. 11kn
8031483 6LOM BSA-1887 Df Rdr RT	**KUM SOO No. 303** **Lee Sang Yong** Busan South Korea	**129** 52 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 F 11,3 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,4)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 40kW 225V a.c. 10kn
8031495 6LOG BSA-1888 Df Rdr RT	**KUM SOO No. 307** **Lee Sang Yong** Busan South Korea	**129** 53 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 F 11,3 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,3)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 40kW 225V a.c. 10kn
7371161 D7BR BM38 598 Df Esd Gc Pfd Rdr RT	**KUM YONG** ex Jong Won-83 ex Fujikaze-79 ex Fujikaze Maru-77 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 838** 2 271 6 533	KR (NK)	**1975** K.K. Taihei Kogyo—Akitsu (313) 103,31 15,02 7,303 96,98 14,99 8,36 P 20,5 F 10,7 1 dk	**M Tanker** Mchy.aft L.(oil) 8 054	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. Fuel 442,0t-12,5pd 12,75kn
6613677 6KPE Df Esd Rdr RT	**KUM YONG No. 3** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (66) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz Koeln
6615716 Df Esd Rdr RT	**KUM YONG No. 5** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (67) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz Koeln
6703501 Df Esd Rdr RT	**KUM YONG No. 9** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (69) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz Koeln
5184007 BSA-349 Df Esd Gc Rdr	**KUM YONG No. 16** ex Katsu Maru No. 15-68 South Korea	**248** 124 —		**1962** Kanasashi Zosensho—Shimizu (428) 41,81 7,35 2,998 36,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Fuel 168,0t 10kn
8224092 D8QS MM5055 Rdr RT	**KUM YOUNG No. 88** **Kim Ki Bum** Mok Po South Korea	**601** 340 1 043	KR	**1982** Hyang Do Shipyard Co. Ltd.—Pohang 59,52 3,712 54,01 9,81 4,02 P 12,8 F 6,1 1 dk	**M General Cargo** Mchy.aft	Oil Ssang Yong Heavy Industries Co. Ltd. Changwon
7649295 JBFP 116188 Esd Gc Pfd Rdr	**KUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**503** 129 —		**1974** Usuki Tekkosho—Japan 63,35 2,631 57,66 7,80 4,30 1dk	**TM Patrol Ship**	2 Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Japan 17,5kn
8228311 UGTA M-41128 Df Esd Gc Pfd Rdr RT	**KUMACHYOVO** **U.S.S.R.** U.S.S.R.	*722* *217* 414	RS	**1984** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn

7702891 Esd Gc Rdr RT	**KUMAKA** **Government of The Republic of Guyana (Transport & Harbours Department)** Georgetown, Guyana Demerara	**160** — 20	**100A1** Class Contemplated	**1980** Guyana National Eng. Corp. Ltd. —Georgetown, Demerara (114) 41,20 8,23 2,380 8,07 3,89	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 159 × 1 reverse reduction geared to sc. sh 1 880bhp (1 383kW) Cummins Engine Co. Inc. Colu
7634850 356439	**KUMAKA** **Guyana Marine Foods Ltd.** Georgetown, Guyana Demerara	**104** 47 —		**1974** Desco Marine—St. Augustine, Fl *21,65* 6,20 ... ... 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peori
7526948	**KUMALA CAHAYA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**165** 97 340	KI	**1962** P.N. Pakin—Tandjung Priok 33,25 5,59 26,78 5,57 2,75 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 175 × 220 204bhp (150kW) Masch. Augsburg-Nuernberg (MAN) West G
7526950	**KUMALA DAMAI** ex Ilham Trikora **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**152** 74 —	(KI)	**1938** ....Netherlands 5,52 32,19 5,49 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × — 150bhp (110kW) We ....
8340315	**KUMALA DWI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**175** 117 200	KI	**1980** P.T. Koja 111—Palembang 37,75 2,001 34,02 7,00 2,80 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 120 × 130 455bhp (335kW) Motorenw. Mannheim A.G. (MWM) Ma
8329658	**KUMALA EKA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**174** 107 —	KI	**1980** P.T. Koja 111—Palembang 2,501 36,00 7,00 3,00 1 dk	**M General Cargo**	Oil 4SA 6Cy. 148 × 165 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8328264	**KUMALA INDAH** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 103 —	KI	**1976** ....Palembang 39,43 37,01 7,03 2,37 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) (7,4 × 5,0) ER	Oil 4SA 6Cy. 240 × 330 350bhp (257kW) Otsuka Tekko
6408034 PKEZ 17	**KUMALA JASA** ex Jasa Mulia ex Santi III ex Fisco I ex Telok I ex Mutia **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**149** 78 203	KI	**1936** ....Soerabaya 32,01 6,20 2,515 30,82 6,15 3,00 1 dk R	**M General Cargo**	Oil 4SA 8Cy. 130 × 150 170bhp (125kW) NE 57 Kloeckner Humboldt Deutz West G Gen 1 × 1kW 125V Fuel (d.o.)
5354705 1154	**KUMALA JAYA** ex Telok VII **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**152** 77 173	KI ✠Classed LR until 6/65	**1951**-3 Vereenigde Prauwen Verer —Tandjung Priok (267) 34,50 5,52 2,109 31,98 5,49 2,47 F 7,1 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Man Gen 1 × 5kW 110V d.c. Fuel 12,0t (d.o.)
7526962 333/L	**KUMALA MAS** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**171** 102 —	KI	**1972** P.N. Alir Menjay—Palembang 6,30 35,21 6,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
7526974	**KUMALA MURNI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**170** 83 —	KI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 7,14 35,31 7,12 2,32 1 dk	**M General Cargo**	2 Oil 4SA each 6Cy. 203 × 272 408bhp (300kW) Ruston & Hornsby Ltd. Gen 1 × 3kW 110V
7526986	**KUMALA NUR** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**172** 102 —	KI	**1973** P.N. Alir Menjay—Palembang 6,84 35,21 6,81 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
8328276	**KUMALA RAYA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 103 —	KI	**1976** ....Palembang 39,43 37,01 7,03 2,37 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) (7,4 × 5,0) ER	Oil 4SA 6Cy. Motorenw. Mannheim A.G. (MWM) West
7526998	**KUMALA SARI** ex Sadar Mulia **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 113 —	KI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. ... ... 36,07 7,01 2,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) NE made— fitte Yanmar Diesel Engine Co. Ltd. Gen 1 × 1,5kW 110V
5160568 PKTJ 1274/L RT	**KUMALA SURYA** ex Pisang Susu-74 ex Indragiri-73 ex Kaitero-60 ex Roding-47 **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**173** 113 203	KI Classed LR until 7/59	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 37,44 7,01 2,388 35,72 2,52	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 273 s to sc. shafts 408bhp (300kW) Commonwealth Ordnance Factory Maribyrnong Gen 1 × 38kW 120V

8340327 2724	**KUMALA TRI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**175** 117 200	KI	**1980** P.T. Koja 111—Palembang 37,75 2,001 34,02 7,00 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 260bhp (191kW) R. A. Lister Ltd. Dursley
8418318 JROY 127791	**KUMAMOTO MARU** **Kumamoto Prefecture** Reihoku, Kumamoto Pref. Japan	*380* *173* 337		**1985** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (503) 48,29 9,20 4,020 41,51 9,01 5,92 2 dks	**M Training Ship**	Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Controllable pitch propeller Thw. thrust propeller fwd
7818250 JRAS 121682 Df Esd Gc Pfd Rdr RT	**KUMANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**477** 120 —		**1979** Namura SB. Co. Ltd.—Osaka (455) 2,852 44,28 9,21 4,32 1 dk RW	**TM Patrol Salvage Ship** Fire-fighting Pollution	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
6607939 J2167 96617 Rdr	**KUMANO MARU** ex Tatsumi Maru No. 110 **Kiyonori Matsuoka** Ryugatake, Kumamoto Pref. Japan	**338** 196 506		**1965** K.K. Taihei Kogyo—Akitsu (161) 47,40 7,42 3,201 43,01 7,40 3,56 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 400 450bhp (331kW) Makita Tekkosho Takamatsu Gen 1 × 10kW 110V d.c. Fuel 19,0t 9,5kn
7237016 Df Gc Pfd Rdr	**KUMANO MARU No. 15**	**349** 186 —		**1972** Yamanishi Zosen K.K.—Ishinomaki (706) 55,48 9,02 3,302 49,79 9,00 5,74 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8301591 JDUC 126027	**KUMANO MARU No. 83** **Gentaro Kumano** Choshi, Chiba Pref. Japan	**127** — 402		**1983** Sanuki Zosen Tekkosho K.K. —Takuma (1116) 38,77 2,701 32,01 6,61 3,03 1 dk	**M Fishing** Tuna Ref 4 Ho ER In.189 11 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 810bhp (596kW) Niigata Eng. Co. Ltd. Niigata
6604389 YTMY 102/66 Df Esd Gc Pfd Rdr RT	**KUMANOVO** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 3/81 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL q† 2⅞"SQ FN 8085 JR	**1966**-3 Kure Zosensho—Kure (95) 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14297t incl. Comb. btm & STs in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 216kW 450V d.c. 15kn
5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Krupps Kloeckner Humboldt Deutz Koeln Gen 1 × 117kW 1 × 22kW 1 × 20kW 110V d.c. Fuel 80,5t (d.o.) 12kn
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Fuel 57,0t-3,5pd 11kn
5233092 HP3815 6823-PEXT Esd Rdr RTv	**KUMBASAN** ex Mersey Beaucoup-76 ex Mersey No. 42-72 **Sondora Shipping Co. S.A.** Panama Panama	**636** 250 691	✠Classed LR until 11/8/78	**1957**-9 Lobnitz & Co. Ltd.—Renfrew (1149) 51,01 11,10 3,868 48,77 10,67 4,30 P 16,5 rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 8Cy. 318 × 381 sr reverse geared to sc. shaft 960bhp (706kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 114kW 2 × 40kW 220V d.c. Fuel 30,5t (d.o.) 10kn
7231684 3EIE2 10178-YJ Df Esd Gc Rdr RT	**KUMBONG No. 801** ex Kaiko Maru No. 5-82 **Pelican Co. S.A.** Korean Overseas Fishing Co. Ltd. Panama Panama	**368** 165 547	KR	**1972** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (708) 55,81 9,02 3,861 49,89 9,00 5,74 B 13,5 F 17,1 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 520 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Tokyo
7353767 3FOE2 10589-YJ Df Rdr RT	**KUMBONG No. 808** ex Shotoku Maru No. 35-84 **Pelican Co. S.A.** Korean Overseas Fishing Co. Ltd. Panama Panama	**349** 198 444	KR	**1973** Nagasaki Zosen K.K.—Nagasaki (368) 58,22 9,12 3,379 49,20 9,10 5,62 F 21,7 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd. Tateyama
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7.5pd 13,5kn
6867072 UTCH M-24385	**KUMBYSH** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**334** 88 186	RS	**1959** ............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn

8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku** Nagasaki, Japan Nagasaki Pref.	**199** 119 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Japan Hiroshima Pref.	**198** — —		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) ... ... 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	BV	**1951** A.G. "Weser" Werk Seebeck —Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (9,4 9,4 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V Fuel 218,5t (d.o.)
7102170 OHMQ 1467 Df Esd Gc Pfd Rdr RTm/v	**KUMLINGE** **Finnish Board of Navigation (Merenkulkuhallitus)** Turku/Abo Finland	**704** 208 1 098		**1970** Nystads Varv Ab —Uusikaupunki/Nystad (261) 47,30 11,61 4,801 42,70 11,59 5,34 conv RoRo Cargo/Ferry 85	**TD-E Research** Hydrographic Survey 150P Bow ramp Stern ramp	2 Oil 4SA each 8Cy. 240 × 310 2 130bhp (1 567kW) driving 2 connected to elec. motors & sc. Oy Wartsila Ab Thw. thrust propeller fwd Fuel 86,0t (d.o.)-6,5pd
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	2 Oil 4SA each 8Cy. 127 × 140 flexible couplings & sr geared to 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31(BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 —DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir —Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6822565 D7EJ IM1728 Df Esd Gc Rdr RT	**KUMSONG** **Korea United Lines Inc.** Inchon South Korea	**9 899** 5 826 16 310	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4217) 140,01(BB) 21,04 9,421 130,00 21,01 12,78 P 8,9 F 9,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 456 B.19 155 4 Ha (12,5 14,9 14,9 14,9 × 8,9) ER Der 1(30) 4(10) 4(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) S.A. Ansaldo Stab. Mecc. Gen 3 × 160kW 450V a.c.
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Government of The Democratic People's Republic of North Korea** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
8126159 8LJM 127227 Df Esd Gc Rdr RT	**KUMUL EXPRESS** **Hoyo Kaiun K.K.** Kasaoka, Japan Okayama Pref.	*5 932* *2 891* 7 536	NK	**1983** Yamanishi Zosen K.K.—Ishinomaki (884) 126,52 20,05 6,632 114,61 20,01 8,82 F 16,8 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho ER TEU 456 C. 456/20' (40') incl. ref C. 5 Ha (stl) ER Cr 1(30)	Oil 4SA 6Cy. 580 × 1050 6 000bhp (4 413kW) The Hanshin Diesel Works Ltd. Gen 2 × 320kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 90,0t (d.o.) 487,0t (hvf)-17,0pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Musandam Development Committee)** Muscat Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 clutches, flexible couplings & sr geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz
8038211 M-12738	**KUMZHA** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,09 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BM38 445 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Kim Chang Hee & Besides One** Busan South Korea	**396** 159 605	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil Daewoo Heavy Industries Ltd.

6406661 **KUN MING**
BOOR ex Sea Coral-73
Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)
Df Esd Gc Pfd Rdr RT
Guangzhou/Canton China
T.Mk
7 143
3 061
—
10 151
6 194
15 627
✠Classed LR until 23/11/73
ZC **1963**-8 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (319)
157,41 20,07 —/9,581
142,68 20,01 12,50
F 15,0 2 dks
rf nil
M General Cargo OSD/CSD
Str. heavy cargoes
5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5
G.20 712 B.18 641
5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4)
16W Der 1(30) 1(20) 14(5)
Oil 2SA 6Cy. 680 × 1250
6 600bhp (4 855kW) Sulzer
N.V. Koninklijke Maats. "De Schelde" Vlissingen
Gen 3 × 200kW 230V d.c.
Fuel 132,5t (d.o.) 979,5t (hvf) 14kn

8013558 **KUN MING HU**
BOFP
Dalian Ocean Shipping Company (COSCO DALIAN)
Df Esd Gc Pfd Rdr RT
Dalian/Dairen China
39 812
22 284
60 585
1982 Hitachi Zosen—Ariake Works, Nagasu (4693)
ZC 228,51(BB) 32,24 12,210
219,01 32,21 19,03
P 19,6 1 dk
M Tanker
COW IGS SBT
13 Ta ER
L.(oil) 75 508
Oil 2SA 7Cy. 670 × 1700
12 500bhp (9 195kW) B&W
Hitachi Zosen Sakurajima Works, Osaka
Gen 3 × 600kW 450V 60Hz a.c.
14,5kn

6411988 **KUN SHAN**
HPEM ex Finnseal-75
7383-76B **Ceram Shipping Inc.**
Yick Fung Shipping & Enterprises Co. Ltd.
Df Esd Gc Pfd Rdr RT
Panama Panama
1 738
911
2 571
2 643
1 477
3 791
NK (NV)
1964 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1118)
91,57 14,03 5,417/6,674
82,00 14,01 7,90
F 11,9 1 dk & S dk
rf 102
M General Cargo OSD/CSD
Ice strengthened
2 Ho ER
G.5 167 B.4 774
4 Ha (8,3 × 7,6) (9,8 9,8 9,8 × 10,9) ER
5W Cr 2(5) Der 1(20) 4(5)
Oil 2SA 6Cy. 560 × 1000
2 400bhp (1 765kW) Sulzer
Wartsila Kon. Crichton-Vulcan Turku/Abo
Gen 2 × 172kW 1 × 80kW 380V 50Hz a.c.
Fuel 330,0t 14,5kn

7900663 **KUNASHIRI**
JHTO ex Takashiro Maru No. 51-82
122570 **Hokushin Senpaku Kaisha Ltd.**
Df Esd Gc Rdr RT
Tokyo Japan
993
525
1 983
NK
1979 Minami-Nippon Zosen K.K.—Usuki (528)
83,01 13,21 5,001
76,99 13,20 7,88
2 dks
M Refrigerated Cargo
Mchy.aft
3 Ho
In.2 782
3 Ha (stl) (each 6,6 × 4,5)
Der 6(4)
Oil 4SA 6Cy. 400 × 600
3 000bhp (2 207kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
14kn

7851604 **KUNASHIRI**
JKQT
105452 **Government of Japan (Ministry of Transportation - Maritime Safety Agency)**
Tokyo Japan
384
101
—
1969 Maizuru Jukogyo K.K.—Maizuru
58,04 2,531
52,91 7,38 4,20
1 dk
TM Patrol Ship
2 Oil
2 600bhp (1 912kW)
Fuji Diesel Co. Ltd. Japan
17kn

7237339 **KUNATKA**
SODB
Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"
Df Esd Gc Rdr RT
Szczecin Poland
T.Mk
1 435
531
915
PR
1972 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104)
75,55 12,70 5,001
68,00 5,69
2 dks
M Fishing
Stern Trawler Ref
Ice strengthened
3 Ho 14,0 10,9 4,8
G.145 In.900
3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)
Vee Oil 4SA 12Cy. 300 × 450
2 700bhp (1 986kW) GMT
H. Cegielski Poznan
Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c.
Controllable pitch propeller
15kn

6605876 **KUNDA**
UKXO
M-25315 **U.S.S.R. -Estonian Shipping Co.**
Df Esd Gc Rdr RT
Tallin U.S.S.R.
1 153
521
1 718
RS
1965 Angyalfold Shipyard—Budapest
74,55 11,33 4,671
67,39 11,28 5,31
1 dk
M General Cargo
Ice strengthened
3 Ho 15,4 13,6 14,2 ER
B.2 103
3 Ha (stl) (each 8,6 × 5,6) ER
6W Der 1(10) 6(2,5)
Oil 4SA 8Cy. 315 × 450
1 000bhp (736kW)
Lang Gepgyar Budapest
Fuel 96,5t (d.o.) 11kn

8017035 **KUNENE**
Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)
Esd RT
Luanda Angola
161
—
—
✠Classed LR until 16/12/83
1981-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78)
26,19 8,06 3,201
22,92 7,80 4,04
RFD 12,2 1 dk
rf 1168 BK 51
TM Tug
2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts
Stork-Werkspoor Diesel B.V. Zwolle
Gen 2 × 60kW 220/380V 50Hz a.c.

5197602 **KUNG**
National Iranian Oil Co.
Abadan Iran
299
299
—
✠**100A**- SS 8/77
Persian Gulf coasting service
EL (f)
FN 499
1949-1 J. Bolson & Son Ltd.—Poole
50,65 7,70
48,77 7,62 2,60
1 dk
rf nil
3BH WB137t
General Cargo Barge
STRANDED 11/82 — CLASS SUSPENDED

5197614 **KUNG CHIANG**
Ming Sung Shipping Co.
Shanghai China
866
347
660
1944 —..........
59,90 10,52
59,29 10,34 5,57
TM General Cargo
B.3 398
2 Oil 2SA each 10Cy. 205 × 255
Fairbanks Morse & Co. Beloit, Wi
Fuel 660,5t 13,5kn

5422540 **KUNG ERIK**
SGFI ex St. Erik-76 ex Solo-66
1176 ex St. Erik-63
RT **Rederi A/B Sommar & Sol**
Stockholm Sweden
235
143
—
1880 Motala Co.—Goteborg
37,28 6,13
6,08
1 dk
R
M Ferry 298P
Oil 2SA 6Cy. 250 × 420
390bhp (287kW) NE 51
Nydqvist & Holm A/B Trollhattan
Fuel (d.o.) 12kn

7348293 **KUNG HEI**
D5MF ex Galapagos-84
5440 ex Baltic Wasa-79
Choy Lin Shipping Corp.
Salen Agencies (Singapore) Pte. Ltd.
Df Esd Gc Pfd Rdr RT
Monrovia Liberia
14 589
8 680
23 150
NV
1976 VEB Mathias-Thesen-Werft—Wismar (106)
176,66(BB) 22,92 10,110
167,70 22,86 14,03
P - F - 1 dk
rf nil
M Bulk Carrier
Ice strengthened
5 Ho ER
G.29 620 B.29 300
2 Ha (stl) (8,2p&s × 6,7) 8 Ha (stl) (21,7p&s 21,7p&s 21,7p&s 21,7p&s × 8,9) ER
Cr 4(25)
Oil 2SA 8Cy. 700 × 1200
11 200bhp (8 238kW) MAN
VEB Dieselmotorenwerk Rostock (DMR) Rostock
Gen 3 × 640kW 440V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 1 189,0t (hvf)-40,5pd 15,5kn

6615869 **KUNGUR**
UVFJ
M-27892 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)**
Df Esd Gc Rdr RT
Vladivostok U.S.S.R.
4 531
2 383
6 637
RS
1966 Stocznia Gdanska im. Lenina—Gdansk (B45/44)
123,88 16,74 7,241
114,99 16,69 8,44
1 dk
RW
M General Cargo
Ice strengthened
4 Ho 20,5 20,5 ER 20,5 18,9
G.8 291 B.7 137
4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9)
8W Der 1(40) 1(15) 2(5)
Oil 2SA 5Cy. 620 × 1400
5 450bhp (4 009kW) B&W
Stocznia Gdanska im. Lenina Gdansk
Gen 2 × 200kW 1 × 80kW 50Hz a.c.
Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn

5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	**✠100A1** tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (209) 35,01 11,16 4,523 (incl.skeg) 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf- 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	2 Oil 4SA each 8Cy. 275 × 32 clutches, flexible couplings & to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a. 2 Directional propellers Fuel 92,0t (d.o.)
7818327 JK4033 122024 Gc Rdr RT	**KUNIEI MARU No. 18** **Y.K. Kuniei Kaiun** Tokuyama, Yamaguchi Pref. Japan	**498** 409 1 570		**1978** Yamanaka Zosen K.K.—Namikata (202) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7225661 JK3569 110855 Rdr RT	**KUNIGA** **Oki Kisen K.K.** Saigo, Shimane Pref. Japan	**983** — 437		**1972** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (106) 67,82 11,03 3,404 62,01 11,00 4,81 1 dk	**TM RoRo Cargo/Ferry** 480P	2 Oil 4SA each 6Cy. 310 × 380 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Gen 2 × 440kW 225V a.c. Fuel 79,5t
7913024 JLLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** 258 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd.
7053111 JM3258 108293 Rdr	**KUNIHIRO MARU No. 5** **Fusako Deguchi** Kitakyushu, Fukuoka Pref. Japan	**199** — 399		**1970** K.K. Mochizuki Zosensho—Kinoe (62) 38,51 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (12,2 × 7,0) ER	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk	**M General Cargo** 1 Ha (15,8 × 4,0) ER len 60	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Fuel 18,5t
8105777 JK4342 124615	**KUNIHISA MARU No. 11** **Murao Kaiun Y.K.** Kamae, Oita Pref. Japan	**199** — 690		**1981** K.K. Kamishima Zosensho—Higashino (116) 53,07 (BB) 9,00 48,49 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 293 B.1 211	Oil 4SA 6Cy. 260 × 400 sr geare shaft 700bhp (515kW) Matsui Iron Works Co. Ltd.
7522368 JRJL 118149 Gc Rdr	**KUNIHISA MARU No. 21** ex Yutaka Maru No. 2-83 **Toru Kuramoto** Kamae, Oita Pref. Japan	**197** — 671		**1975** Sasaki Zosen K.K.—Kinoe (301) 9,02 3,175 52,99 9,00 4,83 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
6511556 YBLO Df Esd Gc Rdr RT	**KUNIKO** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia also known as PERMINA 51	**3 581** 2 001 5 114	KI (GL) ✠Classed LR until 11/66	**1965**-6 Mitsubishi Heavy Industries Ltd. —Shimonoseki (607) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 6 685	Oil 2SA 5Cy. 520 × 700 2 350bhp (1 729kW) Mitsubishi Heavy Industries Ltd. Fuel 3 976,0t (d.o.)-9,5pd
8502743 JI3241 125180	**KUNIMI** **Fukui Sekiyu Bichiku K.K.** Fukui, Fukui Pref. Japan	**343** — 240		**1985** Ishikawajima Ship & Chemical Plant Co.—Tokyo (561) 41,20 2,701 37,01 10,41 4,37 1 dk	**TM Tender**	2 Oil 4SA each 6Cy. 220 × 280 clutches, flexible couplings & to sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd.
7856771 JNHI 96111	**KUNIMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 28 —		**1965** Hayashikane SB. & Eng. Co. Ltd. —Japan 33,81 1,761 30,48 6,30 1 dk	**M Patrol Ship**	Oil 690bhp (508kW) Kawasaki Heavy Ind. Ltd.
7205398 JGXU 111717 Df Esd Gc Pfd Rdr RT	**KUNIMISAN MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Osaka Japan	**63 087** 17 365 116 524	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (924) 259,34(BB) 39,68 16,152 249,00 39,60 22,00 1 dk	**M Ore Carrier** 4 Ho ER Ore 65 846 HeCls. B 1 Ha (stl) (14,0 × 10,0) 7 Ha (stl) (each 17,2 × 12,0) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 600kW 2 × 560kW 450V 60Hz a.c. Fuel 334,0t (d.o.) 5 742,0t (hvf)-
7815351 JHXS 122877 Df Esd Gc Pfd Rdr RT	**KUNISAKI** **Saito Kaiun K.K.** Fukuoka, Fukuoka Pref. Japan	**3 689** 1 967 5 082	NK	**1979** Minami-Nippon Zosen K.K.—Usuki (525) 116,52 6,501 108,01 16,62 8,11 P 30,5 F 12,2 2 dks	**M General Cargo** Ref 3 Ho ER In.5 109 3 Ha (stl) (6,3 × 3,9) (7,0 7,0 × 4,5) ER Der 3(3)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 560kW a.c.

7624833 JLBI 123634	**KUNISAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** 256 —		**1980** Koyo Dockyard Co. Ltd.—Japan (863) 77,83 9,63 3,352 73,00 9,01 5,52 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
7363913 JM3487 114889 Esd Rdr RT	**KUNISAKI MARU** **Shosei Kisen K.K.** Saiki, Japan Oita Pref.	**1 355** — 2 337		**1973** Honda Zosen—Saiki (616) 77,02 12,35 5,182 72,01 12,32 5,80 1 dk	**M Cement Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shaft 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 128kW 445V 60Hz a.c. Fuel 76,5t (d.o.)-6,5pd 11,5kn
8132433 JL5104 126282	**KUNITAKA MARU No. 1** **Isao Hirano** Naruto, Japan Tokushima Pref.	**199** — —		**1981** Y.K. Takasago Zosen—Naruto (110) ... ... 54,01 8,81 4,91 1 dk	**M General Cargo** 1 Ho ER B.589 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7338171 Esd Gc Pfd Rdr	**KUNITOMO MARU** ex Taisei Maru No. 21 **Government of The People's Republic of China** China	**499** 336 767		**1963** Hirata Zosen—Kochi (172) 55,12 9,20 3,901 49,00 4,30 1 dk	**M Refrigerated Cargo** In.839 2 Ha (stl) (2,3 × 2,2) (2,3 × 2,2) ER Der 2(4)	Oil 4SA 6Cy. 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan Gen 1 × 24kW 220V a.c. Fuel (d.o.) 13kn
7848605 JL2893 102884	**KUNITOMO MARU No. 5** **Iwao Shimizu** Tanabe, Japan Wakayama Pref.	**198** — 430		**1961** Murakami S.B. Co. Ltd.—Naruto 35,46 2,801 33,00 7,80 3,20 1dk	**M General Cargo**	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan 9kn
6909375 D7NM UM48 121 Df Esd Gc Pfd Rdr RT	**KUNSUL No. 1** **Park Che Chul & Besides One** Ulsan South Korea	**788** 516 1 105	KR	**1968** Akitsu Dock K.K.—Akitsu (338) 57,51 9,12 3,868 52,99 9,10 4,40 P 13,2 F 6,8 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 18kW 225V a.c. 10,5kn
5104370 Df Esd Gc Pfd Rdr RTv	**KUNTA** ex Gamsolo-79 ex Keradja-76 ex Gamsolo-74 ex Filikos-73 ex Maco Trader-73 ex Nikolaos Katsoulis-68 ex England-67	**3 216** 1 698 4 562	✠Classed LR until 16/3/74	**1947**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (435) †101,81 14,10 6,839 96,20 14,03 8,54 F 11,0 2 dks R rf 152	**M General Cargo** 4 Ho 17,8 19,8 17,8 13,7 G.6 127 B.5 667 4 Ha (9,6 × 4,8) (10,3 9,6 × 6,7) (7,3 × 4,8) 8W Der 1(25) 2(7,5) 6(3-5)	Oil 2SA 6Cy. 630 × 1300 2 000bhp (1 471kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 137kW 1 × 91kW 220V d.c. Fuel 329,0t (d.o.) 12kn
7712389	**KUNTALA** **Kakinada Port Department** Kakinada India	**240** — 250		**1977** Bharati Shipyard—Kakinada (155) 35,11 8,72 1,501 33,02 8,41 2,42 1 dk	**TM Tanker/Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts Tvornica Motora "Torpedo" Rijeka
7032662 UODG M-17273 Df Esd Gc Pfd Rdr RT	**KUNTSEVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (253) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6408747 OUNU A258 Df Esd Gc Pfd Rdr RTm/v	**KUNUNGUAK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Aalborg Denmark	**2 265** 1 062 680	NV (Class cont.) BV	**1964** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (328) 74,50 12,93 3,988 66,25 12,91 6,30 2 dks RW	**M Passenger/General Cargo/Ferry** Ref 104bth 93dk P Ice strengthened 1 Ho 5,4 ER G.317 B.102 In.96 2 Ha (stl) (3,3 × 3,5) (2,0 × 1,8) ER 4W Der 4(3)	Oil 2SA 7Cy. 350 × 620 1 960bhp (1 442kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 328kW 1 × 196kW 380V 50Hz a.c. Fuel 249,0t (d.o.)-12,0pd 12,5kn
7209887	**KUO AI** **Keelung Harbour Bureau** Keelung China*	**202** 60 —		**1971** Sanyo Zosen K.K.—Mukaishima (615) 30,03 8,64 2,801 27,01 8,62 3,71 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 2 Controllable pitch propellers
5197779	**KUO FAO** ex Mei Sing-60 **Hsin Fu Steamship Co. Ltd.** China*	**785** 421 —		**1954** ............U.S.A. *59,29* 11,28 ... ... 2 dks	**Wood TM General Cargo**	2 Oil Busch-Sulzer Bros. St. Louis, Mo
5197781 BNFD 1798 Df Esd	**KUO FOO** **Shan Fu Steamship Co.** Keelung China*	**853** 465 1 280		**1944** Canulette SB. Co.—Slidell, La 56,04 11,43 5,182 51,59 11,41 5,95 2 dks	**Wood TM General Cargo** 2 Ho 2 Ha 2W	2 Oil 4SA each 4Cy. 317 × 330 900bhp (662kW) American Locomotive Co. Auburn, NY Gen 3 × 60kW 120V d.c. Fuel 109,5t
7419913 5279	**KUO HO** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (473) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 The Hanshin Diesel Works Ltd. Japan Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers 13kn

6808478	**KUO HSIEN** **Keelung Harbour Bureau** Keelung China*	**203** 65 —		**1968** Kurushima Dock Co. Ltd.—Imabari (533) 30,18 8,64 2,794 26,98 8,62 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Gen 2 × 32kW 225V 60Hz a.c. 2 Controllable pitch propellers
8504674 3EEK4 16295-YJ	**KUO HSIUNG** **Milie Shipping S.A.** Panama Panama	*8 166* *3 490* 8 994	NK	**1985** Towa Zosen K.K.—Shimonoseki (563) 130,00(BB) 7,016 120,00 21,01 11,51 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 401 C. 401/20' (40')	Oil 2SA 6Cy. 450 × 1350 5 850bhp (4 303kW) Kobe Hatsudoki K.K. Gen 3 × 430kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 483,5t (hvf)-18,5
6605072 BNBA Df Esd Rdr RT	**KUO LIE** ex Tung Ping-71 **Cheng Lie Navigation Co. Ltd.** Kaohsiung China*	**786** 379 1 181		**1965** Ujina Zosensho—Hiroshima (435) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,4 1 dk rf 102	**M General Cargo** 2 Ho 14,4 23,6 ER G.1 510 B.1 403 2 Ha (16,5 9,5 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 350 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 445V 60Hz a.c.
8504686	**KUO LONG** **Nippo Marine S.A.** Panama	*8 200* *4 000* 8 200	NK (Class cont.)	**1985** Towa Zosen K.K.—Shimonoseki (565) 7,001 130,03 21,01 11,16 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 401 C. 401/20' (40')	Oil 2SA 6Cy. 450 × 1350 5 850bhp (4 303kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 430kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 483,5t (hvf)-18,5
7419925 5280	**KUO PING** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (474) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 The Hanshin Diesel Works Ltd. Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers
7041742 Df Esd Gc Rdr RT	**KUO YEING No. 3** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Hsin Kao S.B. Corp.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 350bhp (257kW) Sumiyoshi Marine Diesel Co. Ltd
7041754 Df Esd Gc Rdr RT	**KUO YEING No. 12** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Hsin Kao S.B. Corp.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 350bhp (257kW) Sumiyoshi Marine Diesel Co. Ltd
5323665 BVBV Df Gc Rdr	**KUOAI No. 12** ex Shinpo Maru No. 15 Kaohsiung China*	**307** —		**1962** Uchida Zosen—Ise (556) 2,998 38,82 7,19 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo
7305356 YUGV Df Esd Gc Rdr RTm/h/v	**KUPA** ex Adriatik-83 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	**18 662** 12 307 30 832	**✠100A1** SS 2/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 3 or No. 4 or No. 5 holds may be empty **✠LMC** EL Gt $2\frac{1}{16}$"U2 FN 6837 JR	**1973**-5 R.O. Brodogradiliste "3 Maj" —Rijeka (545) 196,60(BB) 22,99 10,821 182,89 22,90 14,48 P 33,9 F 21,7 1 dk rf nil NS 10BH WB10830T incl. DTf608T Topside tanks in holds 4184T Comb. btm & STs in holds 4980T	**M Bulk Carrier** 7 Ho 20,9 16,1 19,7 16,1 19,7 16,1 19,7 ER G.40 281 B.33 017 7 Ha (stl) (12,2 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 400kW 450V 60Hz a.c.
6510796 307988	**KUPANG** **Shell Eastern Petroleum (Pte.) Ltd.** Singapore Singapore	**464** 377 787	**✠A1** SS 5/82 oil and bitumen tanker — FP above 60°C. Singapore harbour service **✠LMC** EL (h) FN 627	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1039) 45,60 10,57 2,947 45,12 10,37 3,51 1 dk rf 102 9BH WB204t	**TM Tank Barge** Oil Bitumen 10 Ta ER L.(oil) 904	2 Oil 4SA each 6Cy. 130 × 152 hydraulic clutches & sr geared shafts 490bhp (360kW) Rolls-Royce Ltd. 2 Directional propellers
7811707 YTAW Df Esd Gc Pfd Rdr RT	**KUPARI** ex Enak-85 **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Dubrovnik Yugoslavia	**1 590** 1 190 2 720	**✠100A1** SS 6/84 strengthened for heavy cargoes **✠LMC** **UMS** EL R 440,0/40,0U2 FN 1591	**1979**-5 Scheepswerf "De Waal" B.V. —Zaltbommel (714) 81,21 (BB) 14,86 4,934 74,61 14,71 6,61 P 7,4 F 7,1 1 dk rf nil 4BH WB1538T incl. DTf110T & STs in hold 900T	**M Heavy-load Carrier** 1 Ho 50,9 ER B.3 216 1 Ha (stl) (50,3 × 10,3) ER 4W Cr 1(4-100) Der 1(10-150)	Vee Oil 2SA 16Cy. 190 × 350 sc. shaft 2 400bhp (1 765kW) "Bolnes" Motorenfabriek B.V. Krimpe Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 294,0t
7107194 332397 Esd Pfd Rdr RTm/v	**KUPE** **Wellington Harbour Board** Wellington New Zealand	**304** 0 —	**✠100A1** CS 8/81 tug **✠LMC** EL (d) 1"U1 FN 407	**1971**-8 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (121) 31,93 9,68 3,302 30,79 9,15 4,04 1 dk rf 279 4BH WB34t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 Ruston Paxman Diesels Ltd. Newton Gen 2 × 125kW 400V 50Hz a.c. 2 Directional propellers fwd only Fuel 114,0t (d.o.)
7361817 362312	**KUPHAR** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**4 658** 3 464 9 399	**✠100A1** SS 9/78 pontoon EL (P) FN 3068	**1974**-5 Howaldtswerke-Deutsche Werft —Kiel (532046) 91,47 27,46 4,827 91,45 27,44 6,10 1 dk rf nil 6BH	**Deck Cargo Pontoon**	

7104233 LLB M-17299 Df Esd Gc Pfd Rdr RT	**KUPISHKIS** Launched as Kaygan **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab —Uusikaupunki/Nystad (264) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 7,2 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7830414 UHML M-33044	**KUPISHKIS** ex RS-300 No. 82 **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**164** 39 88	RS	**1976** ............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7222061 9WYJ 924 RT	**KUPORT I** **Government of Malaysia (Kuching Port Authority)** Kuching Malaysia	**153** 43 30	✠**100A1** SS 3/85 tug Kuching harbour service ✠**LMC** EL (a) ¾"U2 FN 235	**1972**-6 Ho Ah Lam Shipyard Pte. Ltd. —Singapore 26,98 7,80 2,464 21,67 7,32 3,51 RAD 1,3 1 dk 5BH WB26t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.
7232949 925 RT	**KUPORT II** **Government of Malaysia (Kuching Port Authority)** Kuching Malaysia	**153** 43 30	✠**100A1** SS 11/85 tug Sarawak coasting service and to Singapore ✠**LMC** EL (E) 110,0/12,5U2 FN 255	Lch.**1972** Ho Ah Lam Shipyard Pte. Ltd. —Singapore (197) Cmpl.**1977**-10 Brooke Dockyard & Eng. Works Corp.—Kuching 26,88 7,78 2,461 23,30 7,32 3,61 RAD 1,3 1 dk rf nil 5BH WB26T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.
7832149 WYU9 047 562486	**KUPREANOF** ex Lancer-76 **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**137** 93 —		**1975** Skeen-Wylie Ltd.—Freeport, Tx *22,26* 6,86 3,64 1 dk	**M Fishing**	Oil 550bhp (405kW) U.S.A. Fuel (d.o.)
5197834 UAAA M-26409 Df Esd Gc Rdr	**KUPRIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 189** 803 1 432	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B15/03) 85,20 13,82 5,531 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.277 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur 12,5kn
6928993 ESOK M-30368 Df Esd Gc Pfd Rdr RT	**KURA** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (148) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7408768 M-34887 Df Esd Gc Rdr RT	**KURA** **U.S.S.R. -"Kaspneftegazflot"** Baku U.S.S.R.	**498** 215 1 080	(RS)	**1976** Ulstein Hatlo A/S—Ulsteinvik (136) 64,39 13,80 4,700 56,39 13,78 6,89 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened L.170 (bulk cement/mud) 4 Ta 4 cyl vert	2 Vee Oil 4SA each 16Cy. 250 × 300 reduction geared to sc. shafts Polar A/B Bofors Nohab Trollhattan 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
7856757 JGUW 100866	**KURAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**126** 26 —		**1967** Usuki Tekkosho—Usuki 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 690bhp (508kW) Kawasaki Heavy Ind. Ltd. Japan 12kn
7120512 JDDG 112754 Df Esd Gc Pfd Rdr RTv SatCom	**KURAMA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan Sat Comm ID 1200102/JDDG	**59 407** 35 391 44 477	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1024) 289,54(BB) 32,26 12,040 274,00 32,21 21,49 1 dk len 78	**TM Container Ship** Fixed-guides Ref 7 Cell.Ho TEU 2228 C.Ho 1178/20' 388/40' C.Dk 274/20' 30 Ha (stl) ER	2 Oil 2SA each 7Cy. 900 × 1800 55 200bhp (40 603kW) NE 82 B&W Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1300kW 2 × 1000kW 450V 60Hz a.c. Fuel 671,0t (d.o.) 10 979,0t (hvf)-163,5pd 23,5kn
5406376 JFXJ 90675 Df Esd Gc Pfd Rdr RThVv	**KURAMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**1 948** 1 014 2 272	NK	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (684) 84,97 13,52 5,315 78,72 13,50 6,71 2 dks rf 102	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 377 3 Ha (each 2,3 × 2,3) 10W Cr 6(1,5) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
7301300 9WAE M.48 RTh	**KURAMAN** **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**220** 86 150		**1973** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (139) 38,18 9,66 1,702 34,14 9,45 2,14 1 dk	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow Door 5 Ho ER Der 1(15)	2 Oil 4SA each 6Cy. 222 × 292 810bhp (596kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 30,5t (d.o.)-3,0pd 8kn
8217594 7JRM 126740 Df Esd Gc Rdr RT	**KURASHIMA MARU** **Yashima Shipping Co. Ltd.** Tokyo Japan	*7 983* *3 469* 8 471	NK	**1983** Shikoku Dockyard Co. Ltd. —Takamatsu (825) 147,73(BB) 7,816 138,03 19,51 12,32 F 11,0 4 dks	**M Refrigerated Cargo** 4 Ho ER In.11 489 4 Ha (stl) (6,2 8,8 8,8 8,8 × 5,9) ER Der 4(5)	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 850kW 450V 60Hz a.c. Fuel 197,5t (d.o.) 1 334,5t (hvf)-39,0pd 18kn

7035951 6ZAE 3764 Df Esd Gc Pfd Rdr RT	**KURE** ex Universe Kure-80 Launched as Cedros Pacific **N D S Shipping Inc.** Monrovia Liberia	**76 003** 61 128 159 162	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2118) 303,82(BB) 43,34 17,447 290,03 43,29 24,69 F 17,1 1 dk rf nil	**S Bulk Carrier** Self-unloader 6 Ho ER G.165 483 12 Ha (stl) ER		2 S Turb dr geared to sc. shaft 27 500shp (20 228kW) Ishikawajima Harima Heavy Ind. (I.H Gen 3 × 1250kW 450V 60Hz a.c Fuel 8 931,0t (o.f.)
5406388 7LQE 91454	**KURE MARU** **Y.K. Daiunmaru** Hizen, Japan Saga Pref.	**199** — 500		**1962** Mukaishima Dock Co. Ltd. —Mukaishima (65) 43,82 8,26 2,680 38,99 8,21 3,10 1 dk rf 102	**M General Cargo** 1 Ho 25,3 ER G.636 1 Ha (23,6 × 6,6) ER		Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Nippon Hatsudoki Gen 1 × 3kW 35V d.c. Fuel (d.o.)
7128186 JG2990 111082 Esd Gc Rdr RT	**KUREHA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** 76 284		**1971** K.K. Wakamatsu Zosen—Wakamatsu (211) 42,02 7,62 3,277 36,30 7,60 3,41	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 310 × 460 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.
5197901 JKVX 84301 Esd Rdr RT	**KURENAI MARU** **Kansai Kisen Kaisha** Osaka Japan	**2 988** 1 656 542		**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (910) 86,72 13,67 3,899 80,02 13,40 6,25 2 dks	**TM Ferry/General Cargo** 2 Ho	1166P	2 Oil 2SA each 6Cy. 480 × 700 5 400bhp (3 972kW) Mitsubishi Heavy Ind. Reorg. Gen 3 × 200kW 445V 60Hz a.c. Fuel 103,5t-20,0pd
7856410 JK3511 113124	**KURENAI MARU** **Watanabe Kowan Kaiun Y.K.** Kikuma, Japan Ehime Pref.	**198** 46 —		**1972** Honda Zosen—Saiki 26,50 23,02 8,01 3,81 1 dk	**TM Tug** Pusher		2 Oil Yanmar Diesel Engine Co. Ltd.
7313119 JFTU 114546 Df Gc Pfd Rdr	**KURENAI MARU No. 5** **Goyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**435** 172 556		**1973** Miho Zosensho K.K.—Shimizu (883) 57,41 10,29 3,823 49,00 9,00 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd.
7727580 JK3984 120450 Rdr	**KURENAI MARU No. 8** **Miyashita Kaiun Y.K.** Kurahashi, Japan Hiroshima Pref.	**422** 237 780		**1978** Imamura Zosen—Kure (236) 53,90 8,82 3,952 49,00 8,81 4,22 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Matsue Diesel K.K.
7741093 UDUX M-34790	**KURGANINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)		Oil 2SA 6Cy. 525 × 720 reduction to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
6415702 VM3276 196935 Esd Rdr	**KURI PEARL** **Pearls Pty. Ltd.** *Fremantle, W.A.* Australia	**144** 62 —	✠Classed LR until 28/7/83	**1964**-7 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (17) 32,16 6,51 2,680 28,02 6,10 2,90 RFD 5,8 1 dk rf 457 BK 102	**M Pearl-shells Carrier** Mchy.aft		Oil 4SA 6Cy. 159 × 203 sr reverse to sc. shaft 380bhp (280kW) Caterpillar Tractor Co.
7640029 JG3672 119335 Rdr RT	**KURIHAMA MARU** **Tokyowan Ferry K.K.** Tokyo Japan	**1 017** 367 459		**1977** Shimoda Dockyard Co. Ltd. —Shimoda (277) 67,37 13,82 3,314 64,01 13,81 4,63	**TM RoRo Cargo/Ferry** Bow door/ramp	675dk P	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.
5289211 YTOK Df Esd Gc Pfd Rdr RT	**KURILA** ex Ragni-74 **Losinjska Plovidba OOUR** **Brodarstvo** Rijeka Yugoslavia	T.Mk **1 291** 633 — **1 987** 1 240 3 090	JR NV	**1958** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.109) 79,13 12,53 —/5,900 73,94 12,50 7,50 2 dks rf 64	**M General Cargo** Ice strengthened 2 Ho each 17,9 ER G.4 607 B.3 810 4 Ha (each 8,2 × 6,4) ER 8W Cr 8(5) Der 8(5)		Oil 4SA 8Cy. 400 × 600 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN Gen 2 × 65kW 1 × 36kW 220V
8227666 M-41125	**KURINSKIY RYBAK** **U.S.S.R.** U.S.S.R.	*722* *217* 451	RS	**1984** ..............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref		Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht (SKL) Controllable pitch propeller
8313776 9WQP 324967 Esd Rdr RTm/h/v	**KURITA** **Sanergy Berjaya Sendirian** **Berhad** Labuan Malaysia	*251* *75* 174	**✠100A1** tug Sabah home trade limits **✠LMC** EL (F) 302,5/20,5U2 FN 344	**1984**-9 Sabah SB., Repairing & Eng. Sdn. Bhd.—Labuan (127) 28,76 9,15 3,101 26,90 9,11 3,66 RFD 8,3 1 dk rf 462 BK 4BH WB6T	**TM Tug** Fire-fighting Tractor		2 Oil 4SA each 6Cy. 240 × 280 clutches, flexible couplings & sc. shafts Kloeckner Humboldt Deutz Gen 2 × 54kW 415V 50Hz a.c. 2 Directional propellers Fuel 91,5t (d.o.)-21,5pd
6401347 PKFG 1552/L Df Esd Rdr RTm	**KURNIA** ex Noordvaarder-70 **P.T. Pelayaran Nusantara** **Gapsu** Jakarta Indonesia	**564** 379 811	KI (BV)	**1964** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (24) 55,89 8,79 3,398 51,01 8,70 3,71 1 dk RW rf nil	**M General Cargo** 1 Ho 33,9 ER G.1 023 B.937 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	3P	Oil 4SA 6Cy. 320 × 480 525bhp (386kW) Motorenw. Mannheim A.G. (MWM Gen 1 × 10kW 2 × 6kW 110V Fuel 49,0t (d.o.)
5354688 PKEA 799/L	**KURNIA MULIA II** ex Telok III **P.T. Birawa** Jakarta Indonesia	**174** 102 366	KI	**1961** Vereenigde Prauwen Verer —Tandjung Priok (477) 45,27 7,62 2,648 39,71 7,60 3,00 1 dk	**M General Cargo** G.520 B.496 2 Ha (each 6,6 × 4,5) ER 2W Der 2		Oil 4SA 6Cy. 270 × 360 340bhp (250kW) Kloeckner Humboldt Deutz Gen 1 × 13kW 115V d.c. Fuel (d.o.)

6909466 YBZO Df Esd Gc Rdr	**KURNIA No. 1** ex Nisshin Maru No. 67-74 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**232** 91 —	**1969** Nichiro Zosen—Hakodate (272) 37,01 6,94 2,794 Kl 31,98 6,91 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 1 × 96kW 225V a.c.
7936832 YBZP RT	**KURNIA No. 2** **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**185** 70 —	**1974** Misaki Senpaku Kogyo K.K.—Miura (21) Kl 30,10 2,650 26,01 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp. U.S.A. 11,25kn
7936844 YBZQ RT	**KURNIA No. 3** **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**185** 70 —	**1974** Misaki Senpaku Kogyo K.K.—Miura (22) Kl 30,10 2,650 26,01 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp. U.S.A. 11,25kn
7936856 YBZB	**KURNIA No. 5** **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**185** 70 —	**1974** Misaki Senpaku Kogyo K.K.—Miura (23) Kl 30,10 2,650 26,01 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 11,25kn
7407960 YCBA Df Esd Gc Rdr RT	**KURNIA No. 6** ex Nisshin Maru No. 82-75 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**161** 75 —	**1974** Atlantic Marine Inc.—Fort George Island, Fl (4128) Kl 26,45 7,35 3,350 23,60 7,32 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7407972 YCBB Df Esd Gc Rdr RT	**KURNIA No. 7** ex Nisshin Maru No. 83-75 **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**153** 74 —	**1974** Atlantic Marine Inc.—Fort George Island, Fl (4129) Kl 26,45 7,35 3,350 23,60 7,32 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7322079 YCBC Df Esd Gc Rdr RT	**KURNIA No. 8** ex Nisshin Maru No. 81-75 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**153** 74 —	**1973** Atlantic Marine Inc.—Fort George Island, Fl (4098) Kl 26,45 3,350 23,60 7,32 3,81 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7936909 YCDR Df Esd Gc Pfd Rdr RT	**KURNIA No. 10** **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**182** 68 —	**1976** Nichiro Zosen—Ishinomaki (372) 30,10 2,650 Kl 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 480V a.c.
7936911 YCDS Df Esd Gc Pfd Rdr RT	**KURNIA No. 11** **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**182** 68 —	**1976** Nichiro Zosen—Ishinomaki (373) 30,10 2,650 Kl 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 480V a.c.
7936923 YCDT Df Esd Gc Pfd Rdr RT	**KURNIA No. 12** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**182** 68 —	**1976** Nichiro Zosen—Ishinomaki (375) 30,10 2,650 Kl 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 480V a.c.
7409487 PKTG RT	**KURNIA PUTRA II** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**215** 99 254	**1975** P.T. Adiguna Shipyard—Tanjung Priok (38) 39,58 1,474 36,45 9,76 2,37 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7621152 JPFK 119261 Df Esd Gc Pfd Rdr RT	**KUROBE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**502** — —	**1977** Shikoku Dockyard Co. Ltd. —Takamatsu (794) 7,83 2,601 60,00 7,80 4,30 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
7224291 JFIR 112889 Df Esd Gc Pfd Rdr RTv SatCom	**KUROBE MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan Sat Comm ID 1200163/JFIR	**37 915** 22 336 32 343	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1032) NK 260,46(BB) 32,26 11,507 242,02 32,21 17,51 F 26,3 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1859 C.Ho 392/20' 299/40' C.Dk 53/20' 408/40' incl. 150 ref C. 11 Ha (stl) ER 5 Ha (stl) 12 Wing Ha (stl) ER 6 Wing Ha (stl)	Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) NE 84 Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1360kW 2 × 680kW 450V 60Hz a.c. Fuel-73,5pd 19kn
8123133 JL4871 125538 Rdr RT	**KUROBISHI** **Kurokawa Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**198** — 512	**1982** Yano Zosen K.K.—Imabari (106) 46,00 3,250 42,50 9,01 5,31 2 dks	**M General Cargo** 1 Ha (24,7 × 7,0)	Oil 4SA 6Cy. 260 × 400 with clutches & sr geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Japan

6813710 HO3750 1315 7-83 Rdr RT	**KUROGANE** ex V. S. P. Kurogane Maru-81 **Cibat Marina Corp.** Panama Panama	**306** 113 —	NK	**1968** Osaka Zosensho—Osaka (279) 36,30 3,747 32,01 9,81 4,40 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Gen 2 × 64kW a.c. 2 Directional propellers
7912537 JG3928 123510 Rdr RT	**KUROGANE** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	**286** 107 100		**1979** Hanasaki Zosensho—Yokosuka (173) 36,30 3,150 35,01 10,00 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
5198022 7LLE 87881 RT	**KUROGANE MARU** **Kokura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**234** 74 —		**1961** Mitsubishi Zosen K.K.—Shimonoseki (548) 31,81 8,44 29,75 8,40 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 330 Ito Tekkosho Gen 1 × 20kW 105V d.c. Fuel 183,0t
7649673 JL2150 95370 Rdr	**KUROGANE MARU No. 18** ex Kazuei Maru No. 16-80 ex Hakushin Maru No. 2-78 **Kurogane Shokai Y.K.** Sasebo, Japan Nagasaki Pref.	**416** 229 750		**1964** Murakami Hide Zosen K.K.—Hakata (22) 48,57 3,701 45,01 8,01 4,02 1 dk	**M General Cargo** G.826 B.772 1 Ha (24,0 × 5,1) ER	Oil 700bhp (515kW) Nippon Hatsudoki
8221363 JL5054 126245 Esd Gc Rdr RT	**KUROHIME MARU** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**3 475** — 5 736	NK	**1983** Higaki Zosen K.K.—Imabari (290) 103,61(BB) 6,468 97,11 15,51 7,68 P 22,3 F 18,3 1 dk	**M Cement Carrier** 6 Ho ER G.4 620	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 3 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 47,0t (d.o.) 128,0t (hvf)-11,5pd
7650153 JKMB 69334 Rdr	**KUROHIME MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Japan Niigata Pref.	**691** — —		**1956** Nipponkai Heavy Ind. Co. Ltd. —Toyama 45,50 11,99 3,201 43,01 3,81	**TM Dredger**	2 Oil 640bhp (471kW) Daihatsu Diesel Mfg. Co. Ltd.
6724347 JBBW 99289 Df Esd Gc Rdr RT	**KUROMORI MARU No. 22** **Kiuemon Tanaka** Otsuchi, Japan Iwate Pref.	**290** 135 —		**1967** Niigata Eng. Co. Ltd.—Niigata (711) 42,88 7,62 2,896 37,80 7,60 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.
7948055 JQYW 109564	**KUROMORI Maru No. 31** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	**254** 120 —		**1972** Niigata Eng. Co. Ltd.—Niigata *40,51* 7,90 3,51 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. Niigata Eng. Co. Ltd.
7740025 JMNP 119499 Rdr	**KUROMORI MARU No. 32** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	**299** 140 —		**1978** Y.K. Ouchi Zosensho—Nakajima (153) *43,10* 8,50 3,61 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd.
8320913 8JOX 124980	**KUROMORI MARU No. 38** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	*127* — 116		**1983** Ozuchi Zosen Tekko—Iwate (237) 38,61 (BB) 7,19 2,680 32,01 6,61 2,65 1 dk	**M Fishing** Side-fishing Long-line Ref 3 Ho ER In.111 7 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 with clutches geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
7831630 JE2265 117899	**KUROSAKI** **Oshima Kisen K.K.** Kesennuma, Japan Miyagi Pref.	**140** 93 —		**1976** K.K. Yoshida Zosen Tekko —Kesennuma (228) 27,28 1,501 25,00 6,00 2,21 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 165 × 200 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7414470 JG3521 117749 Df Esd Gc Rdr RT	**KUROSAKI MARU** **Kambara Kisen Co. Ltd.** Tokyo Japan	**999** 673 2 749		**1975** Omishima Dock K.K.—Kamiura (1024) 12,53 71,99 12,50 7,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd.
6910116 Df Rdr RT	**KUROSHIO** **Nippon Kaiyo Kussaku K.K.**	**371** 112 305		**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (669) 38,99 9,02 2,998 36,02 9,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co.
7740166 JG3721 121499 Rdr	**KUROSHIO** **Green Kaiji K.K.** Tokyo Japan	**286** 107 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (193) *30,12* 9,61 4,20 1 dk	**TM Tug**	2 Oil
8312007 JG4375 126826 RT	**KUROSHIO** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	*230* 89		**1983** Hanasaki Zosensho—Yokosuka (192) 32,64 10,24 3,152 30,82 10,01 4,42 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.

607971 KYM 3346 Rdr RT	**KUROSHIO** ex Rirei Maru No. 3-81 **Daiichi Kaiyo Kikaku K.K.** Yokohama, Japan Kanagawa Pref.	**227** 126 72	**1964** Tohoku Zosen—Shiogama (54) 33,38 6,68 2,109 29,49 6,41 2,80 1 dk	**M Ferry** 1 Ho Der 2(2) 403P	Oil 4SA 6Cy. 275 × 410 450bhp (331kW) Ito Tekkosho Shimizu Gen 2 × 20kW 225V a.c. Fuel 5,5t 10,5kn
166263 CSS 5956	**KUROSHIO** ex Izumi Maru-82 **Suzaki Eisen K.K.** Susaki, Japan Kochi Pref.	**169** 39 —	**1960** Mitsubishi Zosen K.K.—Shimonoseki *26,86* 7,60	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 390 Ito Tekkosho Shimizu 10,5kn
7377945 JWU 117602 Df Esd Gc Pfd Rdr RT	**KUROSHIO MARU** **Nippon Denshin Denwa Kosha (Japan Telegraph & Telephone Corp.)** Tokyo Japan	**3 344** 1 239 2 645	**1975** Mitsubishi Heavy Industries Ltd. —Shimonoseki (749) 119,31 16,21 5,589 105,01 16,18 5,90 2 dks	**M Cable-layer**	Vee Oil 4SA 16Cy. 400 × 540 8 900bhp (6 546kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 4 × 650kW 1 × 300kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 628,0t (d.o.)-35,0pd 16,5kn
8013390 JG4107 121892	**KUROSHIO MARU** **Chitose Kaiun K.K.** Tokyo Japan	**250** 147 485	**1980** Edogawa SB. Co. Ltd.—Tokyo (252) 40,01 2,650 38,33 8,40 2,90 1 dk	**M Tanker**	Oil 4SA 6Cy. 230 × 380 reduction geared to sc. shaft 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
7850373	**KUROSHIO MARU** **Kannichi Boeki**	**205** 58 —	**1961** Towa Zosen K.K.—Shimonoseki (259) *32,50* 6,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
7903823 JK4004 120466 Gc Rdr RT	**KUROSHIO MARU** **Y.K. Kinko Kaiun** Hakuyo Sangyo K.K. Kurahashi, Japan Hiroshima Pref.	**199** — 696	**1979** Nakatani Shipyard Co. Ltd.—Nomi (450) 54,21 3,101 50,02 9,01 3,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7220130 JLU 112018 Df Gc Rdr	**KUROSHIO MARU** **K.K. Goyo Kisen** Tokyo Japan	**167** 56 146	**1972** Usuki Tekkosho—Usuki (832) 34,50 6,63 2,814 29,60 6,61 2,90 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7510171 JGUU 118029 RT	**KUROSHIO MARU** **Yamaguchi Prefecture** Nagato, Japan Yamaguchi Pref.	**149** 37 102	**1975** Usuki Tekkosho—Usuki (913) 35,21 6,61 2,388 29,52 6,58 2,80 1 dk	**M Fishery Patrol Vessel** Mchy.aft	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois
7920132 JLBV 124100 Df Gc Pfd Rdr RT	**KUROSHIO MARU No. 8** **Yukisada Sugimoto** Muroto, Japan Kochi Pref.	**299** 153 357	**1979** Miho Zosensho K.K.—Shimizu (1143) 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7855507 JG3677 119343	**KUROSHIO MARU No. 8** **Chitose Kaiun K.K.** Tokyo Japan	**250** — 450	**1977** Edogawa SB. Co. Ltd.—Tokyo 40,59 2,801 38,61 8,31 2,85 1 dk	**M Tanker** Mchy.aft	Oil 400bhp (294kW) Matsui Iron Works Co. Ltd. Japan 9,5kn
5198149 Df	**KUROSHIO MARU No. 15** **Busan Shipbuilding & Engineering Co. Ltd.**	**407** 188 453	**1953** Mitsubishi Zosen K.K.—Shimonoseki (476) 47,20 7,80 3,658 7,75 P 11,6 F 6,1 1 dk RW	**M Refrigerated Cargo Fish Carrier** Mchy.aft In.401 1W	Oil 4SA 6Cy. 370 × 520 Niigata Tekkosho Niigata Fuel 153,5t 9kn
5198204 Df Esd Gc Rdr RT	**KUROSHIO MARU No. 28** **Y.K. Taisei Senpaku**	**493** 356 550	**1956** Miho Zosensho K.K.—Shimizu (208) 52,18 8,51 3,760 47,48 8,49 4,25 1 dk	**M General Cargo** Ref Mchy.aft In.516	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Hanshin Nainenki Kogyo Kobe Fuel 243,0t 10,5kn
5198242 Df	**KUROSHIO MARU No. 37** **Government of The People's Republic of China** China	**479** 272 —	**1960** Miho Zosensho K.K.—Shimizu (259) 53,01 8,87 47,53 8,81 4,22 1 dk	**M Fishing** Side-fishing Mchy.aft G.571 B.516 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 100,5t 10,75kn
5198266 Df Esd Gc Rdr	**KUROSHIO MARU No. 70** **Shinichi Mori**	**239** 101 —	**1962** Miho Zosensho K.K.—Shimizu (329) 41,00 7,42 36,00 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8103547 JCCN 125127 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**KUROTAKISAN MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Osaka Japan	**42 236** 25 432 69 995	**1981** Tsuneishi Zosen K.K.—Numakuma (483) NK 228,00(BB) 36,07 12,531 217,02 36,01 18,93 F 15,3 1 dk	**M Bulk Carrier** 5 Ho ER G.86 109 8 Ha (stl) (15,3 × 11,8) (15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 15,3) ER	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 770bhp (10 864kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 540kW 2 × 400kW 450V 60Hz a.c. Fuel 251,0t (d.o.) 2 476,0t (hvf)-43,5pd 14,5kn

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6900630 ESHY M-27414 Df Esd Gc Pfd Rdr RT	**KURS** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **3 708** 1 159 2 710	RS ✠Classed LR until 12/71	**1969**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (825) 102,72 16,06 5,550 91,01 16,01 8,62 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Ship** Fish-factory Ref Ice strengtheend 4 Ho 4 Ta G.304 In.2 554 L.150 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller
7630426 UHME M-33047	**KURSHENAY** ex RS-300 No. 83 **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**164** 39 88	RS	**1976** .............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8313843 UDSW M-37698 Df Esd Gc Rdr RT	**KURSK** **U.S.S.R.** U.S.S.R.	*8 803* *4 221* 7 496	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B365/01) 146,62(BB) 8,100 134,02 21,40 12,40 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho 10 TwD In.9 250 TEU 104 C.Ho 59/20' (40') C.Dk 45/20' (40') 4 Ha (stl) (9,5 12,4 12,4 × 8,2) ER (12,4 × 8,2) Cr 4(5)	Oil 2SA 9Cy. 670 × 1400 16 800bhp (12 357kW) Stocznia Gdanska im. Lenina Gen 4 × 380kW 220V 50Hz a.c.
7608631 UJEP M-31241 Df Esd Gc Pfd Rdr RT	**KURSKAYA DUGA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1976** VEB Volkswerft Stralsund—Stralsund (457) 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
7300930 EMHF M-31072 Df Esd Gc Pfd Rdr RT	**KURSOGRAF** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Riga U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (120) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7017416 DFPE Esd Rdr RTv	**KURT** **Kurt Oszmer und Sohn OHG** Cuxhaven Federal Republic of Germany	**169** 99 300	GL	**1969** Stader Schiffsw. G.m.b.H.—Stade (210) 37,60 1,971 35,62 6,51 2,42 1 dk	**M Tanker** 6 Ta ER L.(oil) 300	Oil 4SA 8Cy. 180 × 260 265bhp (195kW) Motorenw. Mannheim A.G. (MWM)
7712262 Y4CB RT	**KURT BARTHEL** **VEB Fischfang Rostock** Rostock German Democratic Republic	**3 169** 1 424 2 244	DSRK	**1977** VEB Volkswerft Stralsund—Stralsund (202) 101,89 15,24 5,800 91,65 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft B.430	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
5198369 DBPQ Df Esd Gc Pfd Rdr RTm/h/v	**KURT BURKOWITZ** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Wilhelmshaven) Cuxhaven Federal Republic of Germany	**615** 169 —	GL	**1960** Jadewerft G.m.b.H.—Wilhelmshaven (65) 54,41 9,15 3,506 4,65 1 dk	**M Buoy Ship** Mchy.aft Cr 1(12)	4 Oil 4SA each 6Cy. 185 × 200 sr to sc. shaft 2 400bhp (1 765kW) Maybach Mercedes-Benz Motorenbau Friedrich Gen 1 × 285kW 1 × 170kW 2 × 65kW 2 × 37kW 230/400 Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.)
8111843 DNKB 13470 Df Esd Gc Pfd Rdr RTm/h/v	**KURT ILLIES** **Partenreederei m.s. "Kurt Illies"** Bernhard Schulte Hamburg Federal Republic of Germany	**5 591** 3 100 7 113	GL HeCls. B	**1982** Jos. L. Meyer—Papenburg (584) 122,61(BB) 15,52 7,521 113,72 10,83 F 13,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS Ice strengthened 3 Ta ER L.(gas) 6 517	Oil 2SA 6Cy. 450 × 1200 5 914bhp (4 350kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 51,5t (d.o.) 548,5t (hvf)-22,5pd
8519239 DIYN 1851 Df Esd Gc Rdr RTm/h/v SatNav	**KURT JENSEN** **Jens Jensen** Heinecke & Co. Wewelsfleth Federal Republic of Germany	*1 616* *661* 1 922	GL (Class cont.)	**1985** Schiffsw. Hugo Peters—Wewelsfleth (617) 82,48 11,38 3,796 76,82 11,28 5,41 P 12,5 B 6,4 2 dks	**M General Cargo** 1 Ho ER G.2 953 B.2 945 TEU 76 C. 76/20' (40') 1 Ha (stl) ER	Oil 4SA 8Cy. 220 × 280 with flexible couplings & sr reverse geared to 815bhp (599kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
6728252 3EXB 3870-PEXT Df Esd Gc Pfd Rdr RT	**KURTIA No. 3** ex Seishu Maru No. 1-74 **Todd Ltd. Corp.**	**247** 120 —	(KR)	**1967** Kanasashi Zosensho—Shimizu (778) 44,30 7,55 2,896 39,07 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo
7615983 TCMX 199 Esd Rdr RTm	**KURTKULAGI** **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS)** Iskenderun Turkey	**178** 39 —		**1977** Sedef Gemi Endustrisi A.S.—Gebze (16) 29,34 8,21 3,302 26,01 7,80 3,81 1 dk	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 6Cy. 250 × 320 dr geared shaft ....

5371143 TCWI 2495	**KURTLAR** ex Murat Ayanoglu-80 ex Turkpetrol 1-77 ex Veslefrik-54 ex Kloverto-49 ex Korshamn-45 Launched as Granskar **Yilmaz-Osman Ayanogullari** Turkey	**498** 289 1 032	Classed LR until 2/2/79	Lch.**1944** Cmd.**1945**-12 A/B Ekensbergs Varv—Stockholm (184) 58,98 9,02 2,741 54,82 9,00 4,42 P 12,2 Trunk 28,4 F 9,2 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 363 HeCls. C	Oil 2SA 4Cy. 340 × 570 680bhp (500kW) Atlas-Diesel A/B Stockholm Fuel 61,0t-2,5pd 10kn
8319859 LYGJ M-31424 Rdr	**KURTNA** **U.S.S.R.** U.S.S.R.	**4 069** 1 220 2 137	RS	**1983** VEB Volkswerft Stralsund—Stralsund (211) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7385461 EAUN Df Esd Gc Rdr RT	**KURTZIO** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 916	BV	**1975** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (95) 56,11 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo 12,25kn
5198371 TCZT 3662 Rdr RTv	**KURUCESME** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**813** 50 —	(AB)	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (739) 55,00 2,801 52,81 13,00 5,01 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	2 Oil 2SA each 5Cy. 360 × 600 1 600bhp (1 177kW) At. & Ch. de la Loire St. Denis 2 propellers aft, 2 fwd 11kn
7432367 3EPC2 1323 3-83 Esd Rdr RT	**KURUSHIMA** ex Maruta Maru No. 3-83 **Kurushima Maritime S.A.** Panama Panama	**1 900** 1 328 3 846	NK	**1975** Hakata Zosen K.K.—Hakata (154) 93,71 13,03 5,630 87,58 13,01 6,51 P 20,5 F 12,2 1 dk	**M Tanker** 6 Ta ER L.(oil) 4 281	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 104kW 445V a.c. Fuel 182,0t 13kn
8504404	**KURUSHIMA** **Setonaikai Kisen K.K.** Japan	**699** — 450		**1985** Kanda Zosensho K.K.—Kawajiri (293) ... ... 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 260 × 340 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7335052	**KURUSHIMA** **Imabari Oshima Ferry Boat K.K.**	**131** 60 49		**1963** Higaki Shige Zosen—Imabari (43) 25,40 7,22 1,588 21,98 7,19 2,21 1 dk	**M Ferry** 190dk P	Oil 4SA 6Cy. 180 × 240 180bhp (132kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 8,5t-1,0pd 8,5kn
7419626 JL4177 117349 Gc Rdr RT	**KURUSHIMA MARU** ex Ferry Muroto-82 **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Muroto Kisen K.K. Kochi, Japan Kochi Pref.	**2 889** 1 325 1 279		**1975** Kochi Jukogyo K.K.—Kochi (852) 18,01 4,598 93,50 17,99 5,80 2 dks RW	**TM RoRo Cargo/Ferry** 645dk P	4 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 500kW 450V 60Hz a.c. Fuel 89,0t (d.o.) 204,0t (i.f.o.)-28,5pd 18kn
7820940 JL4295 120903 Rdr RT	**KURUSHIMA MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**196** 61 416	NK	**1976** Kochi Jukogyo K.K.—Kochi (991) 29,32 3,101 26,78 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 120kW a.c. 11kn
7126267 JEMT 111660 Df Esd Gc Rdr RT	**KURUSHIMA No. 7** ex Kuroshio Maru-84 **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Osaka Japan	**5 216** — 1 919		**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1155) 124,03 16,87 5,436 115,02 16,82 6,38 2 dks	**TM Passenger/General Cargo/Ferry** Ref 1262dk P Stern door/ramp 2 Ho	2 Vee Oil 2SA each 18Cy. 400 × 460 18 000bhp (13 240kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 672kW 445V 60Hz a.c. 23kn
5198395 000016 RTh	**KURWINA** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 179	✠Classed LR until 2/64	**1961**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (486) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk rf nil	**TM Passenger/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 8Cy. 140 × 197 198bhp (146kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)
7802108 DJFQ Esd Rdr RT	**KUSELWIND** **Freddi Bruhn** Maasholm Federal Republic of Germany	**499** 335 120	(GL)	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (146) 46,51 2,471 41,03 8,51 5,82 1 dk	**TM Ferry** 465dk P	2 Vee Oil 4SA each 12Cy. 160 × 165 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 14kn
7042617	**KUSHA** ex Pontoon 322-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 144 450bhp (331kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers
6925252 JL3256 106865 Gc Rdr	**KUSHIMA No. 31** ex Ehime No. 7-81 **Kushima Nogyo Kyodo Kumiai** Uwajima, Japan Ehime Pref.	**199** 110 64		**1969** Yoshiura Zosen—Kure (207) 32,29 7,98 1,982 28,50 7,40 2,90 1 dk	**M RoRo Cargo/Ferry** 210dk P Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Kogyo Osaka 11kn

7380954 JFKT 115981 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU** **Kawasaki Kinkai Kisen K.K.** **(Kawasaki Kinkai Kisen** **Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**4 720** 1 648 4 838	NK	**1974** Shimoda Dockyard Co. Ltd. —Shimoda (240) 130,00 20,02 6,020 120,02 19,99 8,01 2 dks	**M RoRo Cargo** 12bth P Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 10 800bhp (7 944kW) Nippon Kokan K.K. Tsurumi Works, Y Gen 2 × 640kW 445V 60Hz a.c. Fuel 61,0t (d.o.) 485,5t (hvf)-32,0pd
7518733 JQBT 119134 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU No. 2** **Kuribayashi Shosen K.K.** Tokyo Japan	**4 911** 1 568 4 912	NK	**1976** Shikoku Dockyard Co. Ltd. —Takamatsu (790) 130,05 20,05 6,097 120,02 20,01 8,01 2 dks	**M General Cargo** Mchy.aft G.15 866 B.15 110	Vee Oil 4SA 18Cy. 400 × 460 10 800bhp (7 944kW) Nippon Kokan K.K. Tsurumi Works, Y Gen 2 × 640kW 440V 60Hz a.c. Fuel 57,0t (d.o.) 426,5t (hvf)-37,0pd
7044835 ESLA M-30430 Df Esd Gc Rdr RT	**KUSHKA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 690** 926 1 496	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6617025 9HIU2 1257 Df Esd Gc Rdr RTm/h/v SatNav	**KUSI** ex Freightline One-85 ex Translink-84 ex Madouri-80 ex Moundra-77 ex Salome-73 **Euch Zammit & Sons Ltd.** Valletta Malta	T.Mk **2 185** 1 295 4 457	GL	**1966** Jos. L. Meyer—Papenburg (531) 99,19 15,04 6,060 93,50 15,00 11,05 P 5,5 2 dks	**M RoRo Cargo** Paper-carrying Side doors Stern door & ramp Ice strengthened len 69 1 Ho ER G.9 377 B.8 495 2 Ha ER Cr 1(3)	Vee Oil 4SA 12Cy. 400 × 500 2 950bhp (2 170kW) Kloeckner Humboldt Deutz Fuel 120,0t (d.o.) 469,0t (hvf)-10,0pd
7637096 5ZVY 10052 Df Esd Gc Pfd Rdr RT	**KUSI** **Government of The Republic of Kenya (Ministry of Tourism & Wildlife - Fisheries Department)** Mombasa Kenya	**353** 131 —	BV	**1977** Scheepsw. "De Hoop" B.V. —Hardinxveld (740) 40,57 4,301 37,65 9,21 6,46 2 dks	**M Fishing** Stern Trawler In.167	Oil 4SA 8Cy. 305 × 460 1 400bhp (1 030kW) B.V. Motorenfabriek "De Industrie" Alphen Controllable pitch propeller Fuel 129,5t (d.o.)
6930063 UPPV M-25622 Df Esd Gc Rdr RT	**KUSTANAY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,49 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
5198436 SGZR 4963 Rdr RTv	**KUSTTRAFIK** ex Turisten-39 **Kustraffik i Ullanger A/B** Ullanger Sweden	**196** 135 81		**1908** Eriksbergs M/V A/B—Goteborg (137) *30,00* 5,47 2,439 5,44 1 dk R	**M Ferry** 200dk P 1 Ho 2,9 Der 1(0,5)	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made47 refitted General Motors Corp. Gen 1 × 60kW d.c. Fuel 4,0t (d.o.)-1,5pd
8220955 JJ3314 125219	**KUSUNOKI** **Kobe Hyogo Prefecture** Kobe, Japan Hyogo Pref.	**133** 46 —		**1982** Ishihara Zosen—Japan (6200) 26,01 23,91 6,51 3,03 1 dk	**TrM Tug** Fire-fighting	3 Vee Oil 2SA each 16Cy. 123 × 12 geared to sc. shafts General Motors Corp.
6918364 JG2715 106085 Rdr RT	**KUSUNOKI MARU** **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	**168** 58 —		**1969** Osaka Zosensho—Osaka (296) 25,51 8,64 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 48kW 1 × 20kW 225V a. Fuel 32,0t
7638038 TCGM 4714 Esd Gc Rdr RT	**KUSVA** **Ikizler Kum Deposu Idris Erdogndu ve Ognuilari Kollektif Sirketi** Istanbul Turkey	**499** 298 750	AB	**1980** Cemal Yildirim Ve Kardesleri —Istanbul (1) 62,21 3,741 55,00 9,21 4,22 P 13,8 F 5,8 1 dk	**M General Cargo** 2 Ho — 18,1 ER G.1 161 B.1 047 2 Ha (stl) (— 11,5 × 5,2) ER	Oil 4SA 6Cy. 240 × 360 533bhp (392kW) VEB Schwermasch. "Karl Liebknecht" Ma (SKL) Gen 2 × 40kW 1 × 20kW 1 × a.c.
8209121 YCTH Df Esd Gc Rdr RT	**KUTAI** **P.T. Djakarta Lloyd** Samarinda Indonesia	**13 431** 7 921 19 834	KI NK	**1983** Tsuneishi Zosen K.K.—Numakuma (515) 168,31(BB) 22,92 10,170 159,01 22,86 13,52 P 45,2 F 28,7 2 dks	**M General Cargo** Heavy-load 4 Ho ER 1 Ho G.27 836 B.25 949 L.1 550 TEU 342 C. 342/20' incl. 50 ref C. 8 Ha (stl) (12,7 × 10,3) (19,1p&s 19,1p&s 19,1p&s × 7,8) ER (12,7 × 10,3) Cr 4(20) 1(15) Der 1(150) 4(10)	Oil 2SA 6Cy. 670 × 1700 11 750bhp (8 643kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 720kW a.c.
7019701 PLQQ 75BA2 600L Df Esd Gc Pfd Rdr RT	**KUTAI RAYA** ex Kyosen Maru-74 **P.T. Pelayaran Kutai Timber Indonesia** Jakarta Indonesia	**1 998** 1 125 3 518	KI NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (536) 87,18 13,54 5,716 79,99 13,52 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 026 2 Ha (stl) (14,4 27,8 × 6,4) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 2 × 104kW 445V 60Hz a.c. Fuel 286,5t-8,5pd
7391604 UTZT M-33924 Df Esd Gc Pfd Rdr RT	**KUTAISI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 7 938 24 000	RS	**1976** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (275) 182,99 23,45 10,002 174,61 23,40 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 29 499	Oil 2SA 7Cy. 700 × 1250 11 200bhp (8 238kW) Tvornica Dizel Motora "Split"

419409 Rdr RT	**KUTAS ANNSENG** ex Sunrise Satu-79 ex Tokyo Maru No. 2-77 **Kutas Shipping (Singapore) Pte. Ltd.**	**717** 438 1 149	(NK)	**1964** Hashihama Zosen—Imabari (162) 55,66 9,05 4,319 52,99 9,00 4,60 P 12,5 F 6,1 1 dk RW	**M Tanker** Chemical 8 Ta ER L.1 460	Oil 4SA 6Cy. 330 × 470 800bhp (588kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 8kW a.c. 10kn
7810218 ATTV 1777 Esd Gc Rdr RT	**KUTCH KESARI** Launched as Arunodaya **Kandla Port Trust** Calcutta India	**561** 0 263	**✠100A1** SS 11/84 tug **✠LMC** EL I 330,0/31,0U1 FN 601	**1979**-8 Hooghly Docking & Eng. Co. Ltd. —Calcutta (430) 40,14 11,21 4,163 37,06 11,00 5,21 F 19,9 1 dk rf 762 4BH WB13.5T in DTf	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts MAN Garden Reach Workshops Ranchi Gen 2 × 248kW 1 × 88kW 415V 50Hz a.c. Thw. thrust propeller
7356719 ATON 1682 Esd RT	**KUTCH VALLABH** **Kandla Port Trust** Bombay India	**3 132** 1 620 3 999	**✠100A1** SS 3/85 hopper dredger **✠LMC** EL S 1⅛"U2 FN 2054	**1975**-12 Mazagon Dock Ltd.—Bombay (326) 96,22 15,12 5,214 91,19 15,00 7,52 F 8,0 1 dk rf nil 4BH WB-	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	2 Oil 4SA each 7Cy. 300 × 450 reverse reduction geared to sc. shafts 2 918bhp (2 146kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 128kW 415V 50Hz a.c. 11kn
7218400 YUCY Df Esd Gc Rdr RTv/v	**KUTINA** ex Super Scan-79 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **1 504** 982 3 510 **3 964** 2 616 —	BV JR	**1972** Buesumer Werft G.m.b.H.—Buesum (242) 80,50 (BB) 13,64 6,103/— 75,49 13,61 8,51 F 6,1 2 dks rf nil	**M General Cargo** 2 Ho 25,9 26,9 ER G.5 162 B.4 900 2 Ha (stl) (18,9 25,1 × 10,1) ER 6W Der 1(122,5) 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 340bhp (1 721kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 105kW 400V 50Hz a.c. Controllable pitch propeller Fuel 235,5t (d.o.)-8,0pd 12kn
7218096 TCAR 5016 Df Esd Gc Pfd Rdr RTv	**KUTLU ISIK** ex Marianne S-82 ex Monte Ayala-79 **Bartin Gemi Isletmeleri S.A.** Istanbul Turkey	**5 174** 2 749 7 396	**✠100A1** SS 9/82 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL w 2"U2 FN 2826	**1972**-12 S.A. Juliana Const. Gijonesa —Gijon (226) 118,12 17,66 7,357 108,31 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 28,0 23,7 ER G.10 159 B.9 748 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 64,0t (d.o.) 848,0t (hvf)-14,0pd 13kn
7007306 SPYY Df Esd Gc Rdr RT	**KUTNO II** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**2 422** 1 108 3 619	PR	**1969** "Georgi Dimitrov" Shipyard—Varna (263) 95,94 13,75 5,662 89,01 13,70 6,76 1 dk	**M Ore Carrier** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (11,8 × 6,6) (16,4 16,4 × 8,4) ER	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 328,0t (d.o.)-7,5pd 13kn
8208660 850558 Esd Rdr RT	**KUTTABUL** **Queensland Tug & Salvage Co. Pty. Ltd.** Rockhampton, Queensland Australia	**428** 129 525	**✠100A1** tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-7 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (211) 35,01 11,16 4,523 (incl.skeg) 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf- 3BH WB69T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
8012712 S2YA 384892 RT	**KUTUBDIA** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 194 188	**✠100A1** Bangladesh coasting service **✠LMC** EL (H) 302,5/22,0U2 FN 460	**1981**-10 Carl B. Hoffmanns Maskinfabrik —Esbjerg (40) 41,23 9,68 1,607 37,22 9,42 2,93 F 10,7 1 dk rf nil SF 4BH WB93T	**TM Ferry/General Cargo** 200dk P 1 Ho ER G.298 1 Ha (stl) ER	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 892bhp (656kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 220V 50Hz a.c. Fuel 34,5t (d.o.)
8008620 Df Esd Gc Pfd Rdr RT	**KUTUZOVO** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1980** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/441) 123,93(BB) 17,05 —/7,320 114,03 17,01 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,75kn
8008802 EAGZ 210L4 RT	**KUTXA** **Gabarras del Mediterraneo S.A.** Algeciras Spain	**1 535** 1 243 2 200	AB	**1981** S.A. Balenciaga—Zumaya (300) 63,86 30,00 3,658 60,51 21,21 4,81 1 dk rf nil	**TM RoRo Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 120 × 140 510bhp (375kW) A/B Volvo-Penta Sweden
6855926 UVOH M-1134	**KUULI** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**239** 10 128	RS	**1954** ............U.S.S.R. 32,64 7,93 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10kn
6411017 TCLD	**KUVVET** ex Bingol II **T. C. Deniz Kuvvetleri** Istanbul Turkey	**213** 77 —	(GL)	**1952** Avondale Marine Ways Inc. —Avondale, La (398) 8,13 4,052 30,56 8,08 4,53 1 dk rf nil	**M Tug**	Oil 2SA 6Cy. 406 × 508 Fairbanks Morse & Co. Chicago, Illinois Fuel 65,0t
5227976 8QIE 85/10/T Df Esd Gc Rdr RTm	**KUWA MAMUTA** ex Kurtia No. 1-78 ex Masa Maru No. 11-68 **Kuwa Shipping Pte. Ltd.** Male Maldives	**289** 154 —		**1961** Kanasashi Zosensho—Shimizu (398) *39,63* 9,07 38,94 7,19 3,46 P & B 18,9 F 7,1 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 135kW 110V 50Hz a.c. Fuel (d.o.) 10,5kn

5297048 SUZS Df Esd Gc Pfd Rdr RTm/v	**KUWAIT** ex Kakawi-75 ex Ritva Dan-74 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	**3 113** 2 033 3 759	**✠100A1** Ice Class 1 **✠LMC**	SS 9/79 EL t 1⅞"SQ FN 2114	**1961**-7 Werf De Noord—Alblasserdam (665) 96,96 14,15 6,643 88,02 14,10 9,91 F 11,0 2 dks rf 102 NS 6BH WB785t incl. DTf128t	**M General Cargo** 8P 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(30) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 1 × 215kW 2 × 188kW 220V d.c. Fuel 621,0t (d.o.)	Kobenhavn 13,5kn
			LAID UP — SURVEYS OVERDUE 9/83					
8210235 JARS 126216 Df Esd Gc Pfd Rdr RTm/h	**KUWANA MARU** **Kuwana Kaiun K.K.** Namikata, Japan Ehime Pref.	**2 988** 2 019 6 487		NK	**1982** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1535) 106,03 17,23 7,013 98,00 17,20 7,40 B 23,5 F 7,7 2 dks	**M General Cargo** 2 Ho ER G.12 711 B.11 835 2 Ha (stl) (each 22,4 × 8,5) ER Der 2(20)	Oil 4SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Makita Diesel Co. Ltd. Gen 3 × 220kW 450V 60Hz a.c. Fuel 69,0t (d.o.) 452,0t (hvf)-13,5pd	B&W Takamatsu 13kn
8004301 JJ3239 121168 Rdr RT	**KUWANA MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Japan Hyogo Pref.	**280** 104 108			**1980** Hikari Kogyo K.K.—Yokosuka (309) 32,85 3,271 26,52 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd.	Amagasaki
8210675 JJGD 126163	**KUWANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**533** — 141			**1983** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (484) 67,01 7,93 2,771 60,00 7,90 4,40 1 dk	**TM Patrol Launch**	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers	Tateyama
7622986 UMDL M-33287 Df Esd Gc Pfd Rdr RT	**KUZBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500		RS	**1978** Zaliv Shipyard—Kerch (503) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft	Leningrad 15,5kn
5198503 3207 Rdr RTv	**KUZGUNCUK** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83		**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (802) 69,88 13,57 2,601 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meye Fairfield SB. & Eng. Co. Ltd. Fuel 61,0t (o.f.)	Govan 13kn
7721263 Df Esd Gc Pfd Rdr RT	**KUZMA MININ** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 572** 6 723 19 590		RS	**1980** VEB Warnowwerft Warnemuende —Warnemuende (108) 162,08 22,89 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 257 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)	MAN Rostock 15,25kn
7022033 UNLW M-17269 Df Esd Gc Rdr RT	**KUZMINKI** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950		RS	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (252) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	B&W Jyvaskyla 13,5kn
6855902 UIAO M-25033	**KUZNETS** **U.S.S.R.** Odessa U.S.S.R.	**239** 10 89		RS	**1957** ............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 Fuel (o.f.)	U.S.S.R. 10kn
6930075 UWWR M-25621 Df Esd Gc Rdr RT	**KUZNETSK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230		RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	B&W Bryansk 13,5kn
7038783 SQAT Df Esd Gc Rdr RT	**KUZNICA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 672** 4 153 9 745 **10 946** 6 315 14 150		PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (192) 166,66(BB) 23,37 8,103/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(20) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 608kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd	Kobenhav 20,75kn
7518824 JPWJ 119121 Df Esd Gc Pfd Rdr RT	**KUZURYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**496** 126 —			**1976** Usuki Tekkosho—Usuki (943) 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.	Toky

Ship / Owner / Port	Flag	Tonnage	Class	Year / Dimensions			Builder	Type / Hull		Machinery
KVADRANT **U.S.S.R. -"Dalryba"** Vladivostok	U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** 81,95 73,00 2 dks	13,62 13,61	5,300 9,56	VEB Volkswerft Stralsund—Stralsund (126)	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)		2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
KVALNES ex Stormy-74 **P/R Kvalnes** Inge Pedersen Molde	Norway	**135** 59 —		**1961** 31,68 1 dk	6,30 6,20	3,31	Eidsvik Skipsbyggeri A/S—Uskedal (15) len 63	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 4Cy. 270 × 400 300bhp (221kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
KVALOYFJORD **Gunvald Eilertsen** Tromso	Norway	**176** 73 —	NV	**1967** 34,17 27,01 1 dk BK 81	7,04 7,01	3,658 3,76	Ejnar S. Nielsen M/V A/S—Harstad (8)	**M Fishing** Side-fishing Ref 1 Ho ER 2 Ha (0,6 × 1,0) (2,5 × 1,9) ER 1W Der 1(3)		Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Gen 1 × 80kW 1 × 34kW 220V 50Hz a.c. Fuel (d.o.)
KVALSTEIN ex Gisund-74 **P/R Kvalstein** Jarle Kvalsvik Aalesund	Norway	*267* *111* —		**1965** 32,01 29,57 1 dk	7,14 7,12	3,81	Kleven M/V A/S—Ulsteinvik (9)	**M Fishing** Side-fishing Mchy.aft		Oil 2SA 6Cy. 260 × 400 660bhp (485kW) NE 68 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11kn
KVALSUNDFERJA **Finnmark Fylkesrederi & Ruteselskap Transport A/S** Hammerfest	Norway	**191** 89 —	(NV)	**1968** 30,00 29,01 1 dk BK 107	9,53 9,49	2,674 3,51	Bolsones Verft—Molde (218)	**M RoRo Cargo/Ferry** Bow & stern doors Mchy.aft	115dk P	Vee Oil 4SA 8Cy. 159 × 203 475bhp (349kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel 10,0t (d.o.) 10kn
KVALSVIK ex Donnavaering-73 ex Terningen-65 **P/R Kvalsvik** Gunvald Kvalsvik Aalesund	Norway	*312* *139* —	NV	**1958** 37,50 33,86 1 dk BK 132	7,04 7,01	3,499 3,74	Aukra Bruk A/S—Aukra (6)	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,7 × 1,1) (2,9 2,9 × 2,5) ER 1W Der 1(8)		Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 1 200bhp (883kW) NE 78 A/B Bofors Nohab Trollhattan Gen 1 × 78kW 1 × 38kW 220V 50Hz a.c. Fuel (d.o.)
KVALVAAG ex Notland-58 ex Servannaise-54 ex Corona **Asbjorn Morskogen** Bergen	Norway	**196** 120 244	BV	**1934** 34,17 32,01 1 dk R	6,51 6,46	2,67	N.V. Schpsw. "Foxhol"—Foxhol	**M Ferry/General Cargo** 1 Ho ER G.340 1 Ha (14,4 × 3,9) ER 2W Der 1(1,75) 1(1,25)	246P	Oil 2SA 3Cy. 360 × 380 260bhp (191kW) E made57 fitted68 Hjelset Motorfabrik Alesund Gen 1 × 9,5kW 230V 50Hz a.c. Fuel 7,0t (d.o.) 9kn
KVAM **Hardanger Sunnhordlandske D/S** Bergen	Norway	**591** 308 200	(NV)	**1977** 64,34 56,01 1 dk	11,43 11,31	3,099 4,22	Bolsones Verft—Molde (247)	**M RoRo Cargo/Ferry**	350dk P	Oil 2SA 5Cy. 300 × 450 with hydraulic coupling 1 250bhp (919kW) A/S Wichmann Rubbestadneset 1 propeller aft, 1 fwd
KVAMSOY **Fylkesbaatane i Sogn og Fjordane** Floro	Norway	**337** 156 —	(NV)	**1965** 39,53 36,00 1 dk BK 94	10,11 10,09	2,909 3,81	Ulstein M/V A/S—Ulsteinvik (32)	**TM RoRo Cargo/Ferry** Mchy.aft	250dk P	2 Oil 2SA each 4Cy. 280 × 420 800bhp (588kW) NE 70 A/S Wichmann Rubbestadneset Fuel 35,5t (d.o.) 12,5kn
KVANT **U.S.S.R. -"Zapryba"** Kaliningrad	U.S.S.R.	**699** 265 337	RS	**1965** 54,26 49,99 1 dk	9,38 9,22	3,830 4,88	..............U.S.S.R.	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.351 2 Ha (1,5 1,8 × 1,6) 2W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
KVARTS **U.S.S.R. -"Zapryba"** Liepaya	U.S.S.R.	T.Mk **2 243** 1 059 1 150	RS	**1974** 83,11 2 dks	14,03	5,709 10,04	..............U.S.S.R.	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)		Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KVARTS **U.S.S.R. -Hydrometeorological Service** Magadan	U.S.S.R.	**166** 18 37	RS	**1978** 33,96 1 dk	7,09	2,591 3,69	..............U.S.S.R.	**M Research** Ice strengthened Der 2(2)		Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
KVARTSEVYY **U.S.S.R. -Mortransflot** Kaliningrad	U.S.S.R.	**633** 223 520	RS	**1976** 55,00 1 dk	9,53	4,299 5,19	..............U.S.S.R.	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)		Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KVARTSIT **U.S.S.R. -"Sevryba"** Murmansk	U.S.S.R.	**163** 39 88	RS	**1977** 34,02 30,00 1 dk	7,12	2,899 3,66	..............U.S.S.R.	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)		Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn

5406405 LKGY 10504 RT	**KVELLSETH** ex Norrona-63 ex Ternen-39 ex Maerdo I **Fridtof Baade** Sortland Norway	**198** 117 295	(BV)	**1919** Kalundborg Skibsvaerft A/S—Kalundborg 32,72 6,89 2,642 31,20 6,84 2,93 P 6,8 F 4,9 1 dk R len 56	**M General Cargo** 1 Ho 15,7 ER G.292 B.268 2 Ha (5,4 4,8 × 4,1) ER 2W Der 1(3) 1(2,5)		Oil 4SA 6Cy. 270 × 360 375bhp (276kW) E made65 fitted72 Kloeckner Humboldt Deutz Fuel 45,5t (d.o.)
5367087 LFDE 5272 RT	**KVELLVIK** ex Trafik 7-65 **P/R Into** Trondheim Norway	**199** 84 —	NV	**1912** Moss Vaerft Akties—Moss (10) 32,67 6,61 3,201 6,58 1 dk R rf 76 BK 152	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (11,5 × 4,4) ER 1W Der 1(2,5)		Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 66 A/S Bergens M/V Gen 1 × 10kW 1 × 3kW 220V d.c. Fuel (d.o.)
7618832 LCOK 18761 Rdr RT	**KVERNES** **More og Romsdal Fylkesbatar** Kristiansund N. Norway	**521** 264 183	(NV)	**1976** Volda M/V A/S—Volda (12) 51,06 11,46 3,226 44,02 11,23 4,20 rf- BK 170	**M RoRo Cargo/Ferry** Bow & stern doors Mchy.aft	399dk P	Oil 4SA 6Cy. 320 × 480 870bhp (640kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller aft , 1 fwd
5292672 JWQF 14751 Df Esd Pfd Rdr RT	**KVERNSUND** ex Haroyfjord-81 ex Furnes-76 ex Morsund-72 ex Relin-66 **P/R Karsten Brun** Aalesund Norway	**116** 45 —		**1957** Eidsvik Skipsbyggeri A/S—Uskedal (10) 28,05 6,28 3,112 6,25 1 dk len 60	**M Fishing** Side-fishing Mchy.aft In.129 2 Ha (stl)		Oil 4SA 5Cy. 250 × 360 335bhp (246kW) NE 65 A/S Bergens M/V Fuel 26,5t (d.o.)-1,5pd
5406417 XPWH D1018 Df Esd Rdr RT	**KVIKK** **P/f Joensen & Olsen** Klakksvik Faeroes	**256** 106 —	NV	**1963** Soviknes Verft A/S—Syvikgrend (59) 38,74 7,50 3,614 33,99 7,47 3,84 1 dk BK 140	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER 1W Der 1(1,5)		Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Gen 1 × 60kW 1 × 24kW 220V 50Hz a.c. Fuel (d.o.)
6820971 LAHN 17172 Rdr RTm	**KVINA** ex Moysalen-78 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**173** 88 —	(NV)	**1968** Kaarbos M/V A/S—Harstad (60) 29,04 8,13 2,693 26,70 8,11 3,51 P 27,5 1 dk BK 81	**M RoRo Cargo/Ferry** Mchy.aft	147P	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7704681 LHHQ 19188 Rdr RT	**KVINNHERAD** **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 305 284	NV	**1978** Stord Verft A/S—Stord 64,22 3,101 53,52 11,51 4,22 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	350dk P	Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 1 300bhp (956kW) A/S Wichmann propeller aft , 1 fwd
7831111	**KVIRILA** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1980** ..............U.S.S.R. 54,82 9,96 4,123 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (stl) (each 1,5 × 1,6) Der 2(1,25)		Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6804343 LNJF 16925 Df Esd Gc Rdr RTh	**KVITBJORN** **A/S Rieber & Co.** Rieber Shipping A/S Tromso Norway	**399** 183 465	NV	**1968** A. M. Liaaen Skibs. & M/V.—Alesund (110) 41,69 8,54 36,02 8,50 4,58 B 16,5 F 11,0 2 dks rf 762 len 78	**M General Cargo/Sealer** Ref 6 Ta ER 1 Ha (5,4 × 6,0) ER 1W Der 1(3) 1(1,5)		Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 1 × 84kW 1 × 50kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 131,0t (d.o.)
7368815 LMXR 18212 Df Esd Gc Rdr RTm	**KVITSOY** ex Smedesund-81 **Det Stavangerske Dampskibsselskab** Stavanger Norway	T.Mk **499** 336 1 118	NV	**1974** Brodrene Lothe A/S—Haugesund (33) 73,67 12,78 3,601 66,68 12,76 5,92 P 6,4 3 dks rf 102	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho ER G.3 942 B.3 089 1 Ha (stl) (13,1 × 5,4) ER 1W Cr 1(5) Der 1(25)		Vee Oil 4SA 14Cy. 225 × 300 1 890bhp (1 390kW) Alpha-Diesel A/S Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 100,0t (d.o.)-7,0pd
5038404 LEEP 17233 Df Esd RT	**KWAI** ex Bayern-69 **Karl Saether** Haugesund Norway	**194** 104 —	GL	**1950** Bremer Vulkan A.G.—Bremen-Vegesack (795) 35,90 7,12 2,972 32,52 7,07 3,23 RQD 8,6 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho 2 Ha (each 2,6 × 2,2) 4 Ha (each 2,6 × 1,6)		Vee Oil 2SA 12Cy. 108 × 127 geared sc. shaft 435bhp (320kW) NE 77 General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7304778 VPBI 356181	**KWAI CHUNG** ex Kitakyushu Maru-72 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**207** 64 —	BV	**1969** Kanagawa Zosen—Kobe (93) *27,89* 8,44 4,02 1 dk	**TM Tug**		2 Oil each 6Cy. 388 × 540 Nippon Hatsudoki
6620412 361 Esd	**KWAI HAI 361** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 4/10/68	**1966-10** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 50,30 9,17 3,214 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft		Oil 2SA 6Cy. 310 × 490 825bhp (607kW) Alpha-Diesel A/S Gen 2 × 25kW 220V d.c.
6622795 362 Esd	**KWAI HAI 362** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 5/68	**1966-11** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 50,30 9,17 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft		Oil 2SA 6Cy. 310 × 490 825bhp (607kW) Alpha-Diesel A/S Gen 2 × 25kW 220V d.c.

KWAMINA NORTEY ex Kuroshio Maru No. 63-82 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**284** 117 —	**1972** Miho Zosensho K.K.—Shimizu (802) 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KWAN AHK SAN No. 1 **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 79 131	**1972** Usuki Tekkosho—Usuki (843) 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Usuki Tekkosho Usuki Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5kn
KWAN AHK SAN No. 2 **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 78 131	**1972** Usuki Tekkosho—Usuki (842) 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Usuki Tekkosho Usuki Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5kn
KWAN AK SAN No. 3 ex Kanei Maru No. 12-72 **The Food & Agriculture Organisation of the United Nations** Busan South Korea	**237** 88 —	**1966** Uchida Zosen—Ise (637) *38,32* 7,24 3,099 KR 38,00 7,22 3,48 P 15,0 B 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Rod-fishing 2 Ha (1,1 × 1,4) (1,2 × 1,1) ER	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 11kn
KWAN KWANG FERRY **Park Hon Jin** Busan South Korea	**196** 77 59	**1983** Sun Il Shipyard Co.—Koje (88) 42,68 6,02 2,010 KR 38,00 6,00 3,00 B 12,8 1 dk	**M Passenger/Ferry** 1 Ho B.24 1 Ha (stl) (1,0 × 2,3)	Oil 4SA 8Cy. 250 × 320 with clutches & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 75kW 225V a.c. 17kn
KWAN MO BONG **Government of The Democratic People's Republic of North Korea** North Korea	**6 608** 3 838 9 938	**1981** Chongjin Shipyard—Huichon 160,00(BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 2(-) Der 5(-)	Oil 16kn
KWANG CHOW **Government of The People's Republic of China** Guangzhou/Canton China	**1 303** 610 1 834	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (742) (NK) 77,60 12,55 4,204 71,00 12,53 5,01 P 19,9 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 2 368	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Fuel 123,0t-6,0pd 11,75kn
KWANG HAE No. 69 ex Jin Yung No. 81-82 **Choi In Seuk** Busan South Korea	**135** 27 —	**1979** Dae Dong SB. Co.—Busan 39,25 KR 31,81 7,31 2,90 F 3,7 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 70kW 225V a.c. 12,5kn
KWANG HO ex Feng Shan-55 ex Yamato Maru No. 3 **Hwa Tung Navigation Co. Ltd.** Kaohsiung China*	**495** 247 569	**1937** Fu Seki Works Ltd.—Huzan 46,46 7,65 3,506 44,58 7,37 3,76 1 dk R	**M General Cargo** 2 Ho 16,7 8,2 ER 1 Ha (15,5 × 4,8) ER 3W	Oil 4Cy. 310 × 510 330bhp (243kW) Fu Seki Works Ltd. Huzan Gen 2 × 5kW 110V d.c. Fuel 118,0t
KWANG IL No. 3 ex Dae Won No. 2-74 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**286** 146 576	**1963** Yamanishi Zosen K.K.—Ishinomaki (432) (KR) 45,42 7,45 40,49 7,40 3,46 P 18,9 F 4,6 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.370	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 166,5t 11kn
KWANG IL No. 5 ex Taiko Maru No. 18-74 ex Masumi Maru No. 8 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**240** 109 —	**1966** Uchida Zosen—Ise (633) 44,00 7,55 KR 38,61 7,52 3,33 P 18,3 F 4,6 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.287 3 Ha (1,3 × 0,9) (1,3 × 1,5) (1,3 × 1,5) Der 6(1)	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 175kW 230V d.c. 10,5kn
KWANG IL No. 7 ex Dae Won No. 3-78 ex Fujiura Maru No. 8-69 **Keum Kang Ind. Co.** Busan South Korea	**351** 187 531	**1964** Miho Zosensho K.K.—Shimizu (511) 49,61 8,03 KR 43,90 8,01 3,81 P 19,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.481 2 Ha (each 1,8 × 1,8)	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 128kW 225V a.c. Fuel 172,5t 12kn
KWANG LUNG No. 1 **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**170** 94 74	**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,14 6,35 2,363 27,82 6,20 2,77 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER In.129 4 Ha (stl) (1,1 1,1 0,8 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 80kW 1 × 40kW a.c. Fuel 78,0t 9,5kn
KWANG LUNG No. 22 **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —	**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (142) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Oil 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata

6928034 BVUU Df Esd Gc Rdr	**KWANG LUNG No. 31** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —	**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (143) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Oil 550bhp (405kW) Niigata Eng. Co. Ltd.
7209576 BECK Df Esd Gc Rdr RT	**KWANG LUNG No. 71** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**279** 199 —	**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,750 33,99 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 8,5 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7312359 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 111** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —	**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1089) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7312361 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 112** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —	**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1090) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7220893 6KQO BS-A-212 Df Esd Gc Rdr RT	**KWANG MYUNG No. 1** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.194 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7220908 6KQP BS-A-213 Df Esd Gc Rdr RT	**KWANG MYUNG No. 2** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7220910 6KQQ BS-A-214 Df Esd Gc Rdr RT	**KWANG MYUNG No. 3** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7220922 6KQR BS-A-215 Df Esd Gc Rdr RT	**KWANG MYUNG No. 5** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7220934 6KQS BS-A-216 Df Esd Gc Rdr RT	**KWANG MYUNG No. 6** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7220946 6KRK BF21215 Df Esd Rdr RT	**KWANG MYUNG No. 7** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7220958 6KRL BS-A-231 Df Esd Rdr RT	**KWANG MYUNG No. 8** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7220972 6KRN BF21218 Df Esd Rdr RT	**KWANG MYUNG No. 10** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7220984 6KRO BS-A-234 Df Esd Rdr RT	**KWANG MYUNG No. 11** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7355167 6NVY BS-A-1201 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 20** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**499** 256 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1267) KR 58,68 9,83 3,988 53,12 9,78 4,40 P 30,8 F 17,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.993	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 220V a.c.

960150 6LHA BSA-1231 DI Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 21** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**498** 238 —	KR 58,68 9,83 3,988 53,12 9,78 4,40 P 30,8 F 17,4 1 dk	**1974** Niigata Eng. Co. Ltd.—Niigata (1268)	**M Fishing** Side-fishing Tuna Long-line Ref In.993	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 11,5kn
727935 6KMI F21485 DI Esd Gc Rdr RT	**KWANG MYUNG No. 32** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**347** 187 388	45,88 7,80 3,150 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**1967** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
727947 6KMJ BS-A-277 DI Esd Gc Rdr RT	**KWANG MYUNG No. 33** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**347** 187 388	45,88 7,80 3,150 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**1967** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
807298 DI Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**347** 184 —	45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**1967** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
826614 6LCH BS-A-337 DI Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**347** 184 388	45,88 7,80 3,150 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**1967** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
826638 6LCJ BS-A-339 DI Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**347** 184 388	45,88 7,80 3,150 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**1967** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
826640 6LCK 9F21692 DI Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 55** Korea Wonyang Fisheries Co. Ltd. Busan South Korea **DAMAGED BY FIRE 9/78**	**347** 184 388	45,88 7,80 3,150 (KR) 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**1967** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
901256 6LCL 9F21702 DI Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**347** 184 388	45,88 7,80 3,150 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**1967** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
901268 6LCM BS-A-344 DI Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**347** 184 388	45,88 7,80 3,150 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**1967** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
901270 6LCN BS-A-357 DI Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**347** 184 388	45,88 7,80 3,150 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**1968** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
7220996 6LQA BS-A-420 DI Esd Gc Rdr RT	**KWANG MYUNG No. 61** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**352** 171 —	46,72 KR 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**1968** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. 12kn
7221017 6LQC BS-A-422 DI Esd Gc Rdr RT	**KWANG MYUNG No. 63** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**352** 171 —	46,72 (KR) 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**1968** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 12kn
7221031 6LQE BS-A-419 DI Esd Gc Rdr RT	**KWANG MYUNG No. 66** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**352** 171 —	46,72 KR 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**1968** Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 12kn
7021039 6LRX BS-A-455 DI Esd Gc Rdr RT	**KWANG MYUNG No. 71** Korea Wonyang Fisheries Co. Ltd. Busan South Korea	**346** 182 382	KR 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (107)	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 12kn

7021041 6LRY BS-A-456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (108) KR 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021053 6LRZ BS-A-457 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (109) KR 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7221079 6MBS BS-A-539 Df Esd Gc Rdr RT	**KWANG MYUNG No. 79** **Shin Yang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 KR 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 140kW 225V a.c.
7021065 6LSA BS-A-463 Df Esd Gc Rdr RT	**KWANG MYUNG No. 81** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**486** 256 592	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (110) KR 54,79 8,64 3,404 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
7021077 6LSB BS-A-464 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**486** 256 592	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (111) KR 54,79 8,64 3,404 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
7355844 6MVW BF36308 Df Esd Gc Rdr RT	**KWANG MYUNG No. 85** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (163) KR 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.338 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7417915 6NBL BS-A-894 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 87** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 224 —	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (182) KR 55,50 9,02 3,401 49,00 9,01 3,94 P 31,1 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.
7115165 6LZN BS-A-47 Df Esd Gc Rdr RT	**KWANG MYUNG No. 91** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 KR 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7115177 6LZO BS-A-15 Df Esd Gc Rdr RT	**KWANG MYUNG No. 92** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 KR 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7115189 6LZP BS-A-23 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 93** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 KR 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 (KR) 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7114238 6MDG BS-A-324 Df Esd Gc Rdr RT	**KWANG MYUNG No. 98** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (132) KR 57,05 9,02 3,607 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7115206 6MDH BS-A-325 Df Esd Gc Rdr RT	**KWANG MYUNG No. 99** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 KR 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7379527 Df Esd Gc Rdr RT	**KWANG MYUNG No. 150** **Korea Wonyang Fisheries Co. Ltd.** South Korea	**329** 169 —	**1974** Miho Zosensho K.K.—Shimizu (952) 52,25 8,51 3,110 KR 45,65 8,50 3,46 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line B.420 4 Ha (0,9 0,9 0,9 × 1,3) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 reduction to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Fuel (d.o.)

7418050 6NBS BSA-954 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Kim Mi-Ja** Busan South Korea	**329** 146 —		**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) KR 52,25 8,56 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7418074 6NBU BSA-977 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 156** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403		**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) KR 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,75kn
7379539 Df Esd Gc Rdr RT	**KWANG MYUNG No. 170** **Korea Wonyang Fisheries Co. Ltd.** South Korea	**364** 186 480		**1974** Miho Zosensho K.K.—Shimizu (953) 53,40 8,82 3,302 KR 47,00 8,77 3,61 P 33,0 F 9,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.513 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
6928046 Df Esd Gc	**KWANG SEN No. 1** **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
6928058 Df Esd Gc	**KWANG SEN No. 2** **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
7311903 6MU BM35 651 RT	**KWANG SOON** **Na Hyung Bin** Busan South Korea	**157** 98 —		**1971** Kyung Nam SB. & Eng. Co. Ltd. —Busan 35,11 5,52 31,02 5,49 2,52 2 dks	**M Ferry/General Cargo** —P	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki
7039232 BNOD Df Esd Gc Pfd Rdr RT	**KWANG TA No. 2** ex Tung Fau-81 **Kwang Hwa Steamship Co. Ltd.** Kaohsiung China*	**1 963** 1 134 3 002		**1970** Ujina Zosensho—Hiroshima (508) 89,01 12,65 5,817 82,20 12,60 6,76 P 21,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho 28,1 8,7 ER G.3 921 B.3 649 2 Ha (stl) (19,9 21,4 × 6,3) ER 12W Der 2(10) 2(5)	Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V 60Hz a.c. Fuel 236,0t (hvf) 13,5kn
7007796 Df Esd Gc Rdr RT	**KWANG YANG No. 11** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
7007801 Df Esd Gc Rdr RT	**KWANG YANG No. 12** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
7007813 Df Esd Gc Rdr	**KWANG YANG No. 21** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
8123585 D7FJ KM3943 Df Rdr RT	**KWANG YOUNG** **Jang Sang Gyu** Kunsan South Korea	**1 156** 676 1 811		**1981** Bang-Eo Jin Shipyard Co.—Ulsan 69,40 4,771 KR 63,00 10,51 5,26 P 14,4 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 234	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 225V a.c. 13,25kn
5419402 H3VW 6620 -76C Df Esd Gc Rdr RTm/h/v	**KWANGCHOW** ex Frontier-80 ex Crusader-69 **Kwangchow Maritime S.A.** Panama Panama	T.Mk **2 163** 1 087 3 780 **3 535** 2 014 5 019	✠LR class withdrawn- Owner's request 10/7/85	**1963**-11 Helsingborgs Varfs A/B —Helsingborg (93) 110,22 14,53 4,776/7,278 101,35 14,48 8,64 P & B 36,0 F 24,1 2 dks rf 51	**M General Cargo** Ref 4P Ice strengthened 4 Ho 14,3 21,0comb. 24,6comb. 16,4 G.7 929 B.7 079 In.404 4 Ha (stl) (8,7 12,8comb. 12,8comb. × 6,0) (8,7 × 5,4) 10W Cr 6(3) Der 1(50) 15(7,5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 210kW 440V 60Hz a.c. Fuel 80,0t (d.o.) 353,0t (hvf)-14,5pd 14,5kn
6502658 Gc RT	**KWANMIN** **Kwang Ho Shipping Co.** Kaohsiung China*	**200** 92 —		**1964** Koike Zosen Kaiun K.K.,—Osaki (25) 33,00 6,63 2,896 30,28 6,61 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 390 E made58 fitted64 Kobe Hatsudoki Seizosho Kobe
7426710 348910	**KWAWKEWLTH PRODUCER** **Norman Wadhams** Vancouver, B.C. Canada	**101** 41 —		**1974** Shore Boat Builders Ltd.—Richmond, B.C. *18,60* ... ... 1 dk	**Aluminium Alloy M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn

7906942 VPJD 702388 Df Esd Gc Rdr RTm/h/v SatCom	**KWEILIN** ex Palapur-82 **China Navigation Co. Ltd.** Hong Kong Hong Kong (British) Sat Comm ID 1443106/VPJD	**16 288** 8 543 21 889	GL	**1981** VEB Mathias-Thesen-Werft—Wismar (123) 177,81(BB) 10,091 167,42 22,90 14,03 1 dk	**M Bulk Carrier** 4 Ho ER G.24 060 B.23 620 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') incl. 263 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 640kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-40,5pd
7384273 SQFD Df Esd Gc Rdr RTm/h/v	**KWIDZYN** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	T.Mk **2 805** 1 391 3 360	PR	**1974** Stocznia Gdanska im. Lenina—Gdansk (B472/01) 106,38 16,03 5,681 95,20 16,01 9,50 P - F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 215 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Oil 4SA 6Cy. 400 × 480 3 900bhp (2 869kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 226,0t (d.o.)-13,5pd
7502021 PFLS 4772 Df Esd Gc Pfd Rdr RTm/v	**KWINTEBANK** ex Els Teekman-84 **Pot Scheepvaart B.V.** Amasus Shipping B.V. Delfzijl Netherlands	**999** 614 1 525	GL	**1976** Scheeps. "Voorwaarts" B.V. —Netherlands (217) 65,03 10,80 4,301 59,97 10,72 5,11 P 11,9 F 7,4 1 dk	**M General Cargo** 1 Ho 42,9 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Oil 4SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Gen 2 × 50kW 380V 50Hz a.c. Fuel 127,0t (d.o.)-4,0pd
7422336 PFLW Esd Gc Rdr RT	**KWINTEBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**248** 0 —	AB	**1976** (Aft section) Schpsw. en Mfbk. "Vahali" B.V.—Gendt (730) **1976** (Fwd section) B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn 34,32 9,58 3,801 30,79 9,20 5,82 1 dk	**TM Tug** Tractor	2 Oil 4SA each 9Cy. 240 × 260 Stork-Werkspoor Diesel B.V. Gen 2 × 76kW a.c. 2 Controllable pitch propellers
7209540 BVAL Df Esd Gc Rdr RT	**KWO RONG No. 11** **Kwo Rong Fishery Co. Ltd.** Kaohsiung China*	**287** 175 —		**1972** Hsin Kao S.B. Corp.—Kaohsiung 38,00 6,94 2,801 33,02 6,91 3,15 P 18,9 F 9,2 1 dk	**M Fishing** Side-fishing Ref 4 Ho 4,7 3,7 4,2 8,4 ER In.278 7 Ha (1,2 1,2 1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Matsue Diesel K.K. Gen 2 × 80kW 230V a.c.
7743261 9WAV 324807 RT	**KWONG HIN** ex Lautan Satu-81 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**452** 296 457		**1975** Syarikat Shing Hang Metal Works —Sandakan (1) 1,829 38,71 9,15 1 dk	**M RoRo Cargo/General Cargo** B.601 1 Ha (stl) Cr 1(15)	Vee Oil 12Cy. 135 × 140 240bhp (177kW) Dong Feng Marine Diesel Co. Ltd. Province of
7512117 368934 Rdr RT	**KWUNA** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**347** 229 79		**1975** Yarrows Ltd.—Victoria, B.C. (373) 71,63 14,18 1,372 46,94 2,72 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria
5198814 XYUQ 1139 Esd	**KYANT KHAING YAY** **Board of Management for the Port of Rangoon** Rangoon Burma	**427** 129 —	✠Classed LR until 9/60	**1960-4** J. & K. Smit's Scheeps.—Kinderdijk (Co409) 50,63 10,09 2,585 47,25 9,76 3,66 1 dk rf nil	**M Dredger** Bucket Dredging depth 15,2 Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 to sc. shaft 900bhp (662kW) Lister Blackstone Ltd.
5189813 UYXW M-26917 Df Esd Gc Rdr RT	**KYARDLA** **U.S.S.R.-Estonian Shipping Co.** Tallin U.S.S.R.	**3 251** 1 630 4 375	RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (10,3 × 6,0) (7,7 × 7,0) ER (7,7 × 7,0) (8,7 × 9,9) 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN)
8320236	**KYAW ZWA** **Friedrich Uhde G.m.b.H.** Rangoon Burma	**454** 176 230	GL	**1983** Seaconstruct (Pte.) Ltd.—Singapore (32) 46,89 10,70 1,412 44,81 10,67 2,47 1 dk	**TM Tank Barge** Mchy.aft	2 Vee Oil 4SA each 12Cy. 125 × 14 reverse reduction geared to sc. sh 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN)
5392173 SXUU 8 Df Esd Gc Rdr RT	**KYDON** ex Wirakel-68 **Anonymos Naftiliaki Eteria Kritis A.E. (A.N.E.K.)** Chania Greece	**10 714** 7 610 —	AB ✠Classed LR until 21/3/69	**1953-6** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (605) 154,06 19,97 4,825 142,78 19,82 6,28 F 12,5 2 dks RW rf 102 conv Tanker 69	**M Passenger/RoRo Cargo/Ferry** 860P Side doors Mchy.aft	Oil 2SA 6Cy. 740 × 1600 5 530bhp (4 068kW) Mch. & Schps.van P. Smit Jr. B.V. Gen 3 × 276kW 3 × 150kW
6516063 SYHA 6039 Df Esd Gc Rdr RTv	**KYDONIA** ex Hanna-76 **Kydonia Primera Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. (Marcantonakis Lines) Piraeus Greece	T.Mk **1 267** 626 — **1 966** 1 223 2 985	✠100A1 SS 1/83 Ice Class 3 ✠LMC EL r 1½"SQ FN 1474	**1965-11** Israel Shipyards Ltd.—Haifa (1006) 84,31 12,60 —/6,268 75,24 12,50 7,09 Ba 19,6 F 11,9 2 dks rf 51 4BH WB489t	**M General Cargo** 2 Ho each 24,3 ER G.3 959 B.3 627 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 2(5-10) 6(5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Gen 3 × 96kW 450V 60Hz a.c.

416072 LKG SA- 1840 Df Esd Gc Pfd Rdr RT	**KYEONG YANG No. 1** ex Yu Sung No. 108-84 ex Tae Sun No. 1-83 ex Sanyo Maru No. 18 ex Junyo Maru No. 18-76 **Kyeong Yang Fisheries Co. Ltd.** Busan South Korea	**269** 133 —	**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (150) KR 45,55 3,099 39,98 7,60 3,51 P 18,6 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.407 4 Ha (1,0 1,0 × 1,0) (1,4 1,4 × 1,4) ER	Oil 4SA 6Cy. 350 × 500 950bhp (699kW) Makita Tekkosho Takamatsu Gen 2 × 80kW 230V a.c. Fuel 169,5t 13,25kn
6522775 9GUN 318536	**KYERAWE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 —	**1964** Leninskaya Kuznitsa—Kiyev (Kiev) 54,21 9,30	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 400 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7014581 SXLA 3302 Esd Rdr RT	**KYKLADES** **Agapitos Brothers** Piraeus Greece	**1 903** 1 256 —	**1972** United Shipping Yard Co.—Perama (306) GL 74,48 12,02 3,201 58,20 11,99 4,60 2 dks	**TM RoRo Cargo/Ferry** —dk P Stern doors	2 Oil 4SA each 9Cy. 320 × 450 reverse reduction geared to sc. shafts 4 200bhp (3 089kW) E made69 fitted72 Atlas-MaK Maschinenbau Kiel Fuel (d.o.) 17kn
5198840 SZGU 987 Df	**KYKNOS** ex Adelphic-48 ex Sylvia-46 ex Tourmaline **Hellenic Marine Enterprises 'Saronikos' S.A.** Piraeus Greece	**537** 364 —	**1930** Bath Iron Works Corp.—Bath, Me 57,89 9,28 ... ... 1 dk R conv Supply Ship 46	**TM General Cargo**	2 Oil 4SA each 6Cy. 715bhp (526kW) NE 60 Masch. Augsburg-Nuernberg (MAN) West Germany
5281740 SV3482 3283 Df Esd Pfd RTm/h/v	**KYKNOS II** ex Pommern-68 **S. & E. Anastassakis & A. & K. Soucek** Piraeus Greece	**304** 165 435	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (386) GL 42,30 7,95 3,506 40,04 7,90 3,81 P 6,1 F 13,2 1 dk RW rf 102	**M Fishing** Side Trawler Ice strengthened 1 Ho 13,0 ER In.250 1 Ha (stl) (1,3 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 110V d.c. Fuel 81,5t (d.o.) 12kn
7028386 339704	**KYLEAKIN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**225** 101 81	**1970** Newport SB. & Eng. Ltd.—Newport, Mon. (99) 49,20 12,93 1,245 34,14 12,81 1,91 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 200dk P Bow & stern ramps	2 Oil 4SA each 8Cy. 140 × 197 460bhp (338kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 15kW 240V 50Hz a.c. Directional propeller aft, 1 fwd Fuel (d.o.) 8kn
8331376 706404	**KYLEBLUE** ex Betsiem-84 **Harry Daniels & James Hamilton Fitt** Portsmouth United Kingdom	**108** 81 —	**1927** ....Netherlands *30,24* 5,03 1,93 1 dk	**M General Cargo**	Oil 6Cy. 104 × 120 V. Doorne's Automobielfab Netherlands 6kn
8015881 TFAR 1685 Df Esd Gc Rdr RT	**KYNDILL** ex Torafjord-85 **Oliufelagid Skeljungur H/f & Oliuverslun Islands H/f** Reykjavik Iceland	T.Mk **1 198** 909 2 500	**1982** Skaalurens Skibsbyggeri A/S —Rosendal (234/47) NV 80,88 (BB) 5,185 74,91 13,01 7,37 1 dk	**M Tanker** Oil Chemical Ice strengthened 12 Ta ER L.2 600	Oil 4SA 6Cy. 320 × 420 with clutches & sr geared to sc. shaft 2 400bhp (1 765kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 350kW 2 × 225kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 42,0t (d.o.) 141,0t (hvf)-7,5pd 12kn
6820842 TFTU 1335 Df Esd Gc Pfd Rdr RTm/h/v	**KYNDILL II** ex Kyndill-85 ex Gerda Brodsgaard-73 **Oliufelagid Skeljungur H/f & Oliuverslun Islands H/f** Reykjavik Iceland	**500** 293 1 221	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (281) BV 60,64 10,29 4,217 55,28 10,19 5,74 P 22,0 F 10,4 2 dks rf 51	**M Tanker** 12 Ta ER L.(oil) 1 605 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-3,5pd 11,5kn
7214076 JKNG 111086 Df Esd Gc Pfd Rdr RT	**KYO MARU No. 1** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**812** 257 570	**1971** Niigata Eng. Co. Ltd.—Niigata (1070) NK 69,17 10,34 4,496 62,62 10,29 5,31 1 dk, pt 2nd dk RW	**TM Whaler** Mchy.aft	Oil 2SA 8Cy. 450 × 750 5 000bhp (3 678kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 904kW a.c. Fuel 443,0t-17,5pd 18,25kn
7235379 JG2976 110963	**KYO MARU No. 1** **Shigeharu Usui** Tokyo Japan	**487** — 1 200	**1972** Yokohama Zosen—Chiba (1319) ... ... 1 dk	**M Tanker**	Oil Fuji Diesel Co. Ltd. Japan Fuel (d.o.)
5198967 JBL 58431	**KYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**285** 83 —	**1946** Kawasaki Jukogyo K.K.—Kobe *38,90* 7,19 7,14 1 dk RW	**M Whaler**	Oil 4SA 8Cy. 370 × 500 Kawasaki Jukogyo Kobe
8331144 JM3180 106590 Gc Rdr RT	**KYO MARU No. 8** ex Kanei Maru No. 1-79 **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**199** 94 540	**1970** Shinosaki Zosen—Japan 44,51 5,001 38,00 8,01 5,21 1 dk	**M General Cargo** 1 Ha (stl) (20,0 × 5,7) ER Der 1(15)	Oil 750bhp (552kW) Japan 10,5kn
7013422 JG2833 107280 Rdr RT	**KYO MARU No. 15** **Junkomaru Unyu K.K.** Tokyo Japan	**430** 268 1 000	**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (686) 47,02 9,22 4,242 44,00 9,20 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 410 750bhp (552kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 37,5kW 225V a.c. 9,5kn
7935084 JL4495 120982 Rdr RT	**KYO MARU No. 15** **Tamaichi Sasaki** Iyo-Mishima, Ehime Pref. Japan	**176** 93 400	**1979** Tokuoka Zosen K.K.—Naruto (60) ... ... 34,02 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Ise

6506460 JBOT 107169 Df Esd Gc Pfd Rdr RTm/h	**KYO MARU No. 27** ex Kos 55-70 **Nippon Kyodo Hogei K.K.** Tokyo, Japan	**729** 225 453	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1041) NK 68,38 9,96 4,128 62,01 9,91 5,16 1 dk RW	**M Whaler** Mchy.aft	Oil 2SA 8Cy. 450 × 750 3 600bhp (2 648kW) Hayashikane Zosen Gen 1 × 375kW 1 × 248kW 440V 60Hz a.c. Fuel 370,0t (d.o.)-10,0pd
7912848 8KWM 123571 Rdr RT	**KYOBI MARU** **Niigata Sekiyu Koyo Bichiku K.K.** Tokyo, Japan	**196** 73 91	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (448) 2,909 28,00 8,21 3,51 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd.
7206184 JM3310 110404 Rdr	**KYODO MARU** **Shasen Kyodo Kaiun K.K.** Kanda, Fukuoka Pref., Japan	**499** 294 1 220	**1970** Nishihara Zosen—Omishima (172) 57,00 4,420 53,01 10,00 6,51 1 dk	**M General Cargo** 1 Ho ER G.1 850 B.1 550 1 Ha (30,2 × 7,0) ER	Oil 1 200bhp (883kW) Matsue Nainenki Kogyo Fuel (d.o.)
8410627 JK4499 127311	**KYODO MARU No. 17** **Kyodo Kaiun K.K.** Kudamatsu, Yamaguchi Pref., Japan	**498** — 1 611	**1984** K.K. Matsuura Zosensho—Kinoe (316) 72,85 11,64 4,301 68,03 11,61 7,01 2 dks	**M General Cargo** 1 Ho ER G.2 894 B.2 527 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutc flexible couplings & sr geared to 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
7106815 JBZI 110888 Df Esd Gc Pfd Rdr RTv SatCom	**KYOEI MARU** **Nippon Yusen Kaisha & Kyoei Tanker K.K.** Tokyo, Japan Sat Comm ID 1201253/JBZI	**110 037** 80 372 216 121	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2216) NK 315,60(BB) 50,04 19,305 300,03 49,99 25,51 1 dk	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 259 060 HeCls. B	2 S Turb dr geared to sc. shaft 36 700shp (26 995kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 1 × 1400kW 1 × 700kW 450V 60Hz a.c. Fuel 6 983,0t (o.f.) 150,5t (d.o.)-162
7651195 7MFC 114367 Gc Pfd Rdr	**KYOEI MARU** **G.K. Oshiro Kaiun** Naha, Okinawa Pref., Japan	**498** 277 522	**1975** Yamakawa Zosen Tekko K.K. —Kagoshima 52,00 2,901 47,10 8,81 3,71 2dks	**M Passenger/General Cargo** 1 Ha (14,8 × 5,0) ER	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
8221985 JK4383 127210	**KYOEI MARU** **Kyoei Kisen K.K.** Kaminoseki, Yamaguchi Pref., Japan	**498** — 1 170	**1983** Ura Kyodo Zosensho—Awaji (230) 63,53 4,201 58,53 10,01 4,53 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 300	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7852593 JJ2826 112633	**KYOEI MARU** **Masayoshi Nakagawa** Ieshima, Hyogo Pref., Japan	**455** 195 964	**1972** K.K. Yoshida Zosen Kogyo—Arida 48,01 4,201 10,51 5,16 1 dk	**M General Cargo** Mchy.aft	Oil The Hanshin Diesel Works Ltd.
5325417 7KUM 88639	**KYOEI MARU** ex Shoken Maru No. 3-80 **Wayo Senpaku Y.K.** Ieshima, Hyogo Pref., Japan	**416** 249 660	**1961** Kishigami Zosen K.K.—Akitsu (222) 50,09 7,83 3,607 44,40 7,80 5,90 1 dk	**M General Cargo** 1 Ho ER G.821 B.792 1 Ha (19,8 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Kinoshita Tekkosho Gen 1 × 5kW 100V d.c. Fuel 18,5t-2,0pd
7009562 JH2348 108678 Rdr RT	**KYOEI MARU** **Daido Kisen K.K.** Yokkaichi, Mie Pref., Japan	**317** 170 500	**1969** Uchida Zosen—Ise (681) 45,34 7,73 3,302 41,51 7,70 3,71 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo
7232092 JK3529 112967	**KYOEI MARU** **Miyagawa Kaiun K.K.** Nagasaki, Nagasaki Pref., Japan	**199** 131 550	**1972** Sasaki Zosen K.K.—Kinoe (230) 40,90 8,54 3,175 39,10 8,51 3,31 1 dk	**M Tanker**	Oil 500bhp (368kW) ....
8400268 JJ3369 125309 Esd Gc Pfd RTm	**KYOEI MARU No. 1** **Kobe Senpaku K.K.** Kobe, Hyogo Pref., Japan	*2 901* — 4 894	**1984** Higaki Zosen K.K.—Imabari (313) 101,94(BB) 6,341 NK 95,81 15,02 7,83 P 26,3 F 11,6 1 dk	**M Tanker** Wind-Assisted 10 Ta ER L.5 350	Oil 4SA 6Cy. 400 × 800 2 542bhp (1 870kW) The Hanshin Diesel Works Ltd. Gen 1 × 300kW 1 × 200kW 1 × 128kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 48,5t (d.o.) 184,5t (hvf)-9,5pd
7238010 3EFY3 1462 3-85 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** ex Kyoei No. 1-84 ex Kyoei Maru No. 1-84 **Xin Ya Shipping & Trading Pte. Ltd.** Panama, Panama	**2 058** 1 338 4 643	**1972** Shin Yamamoto Zosen—Kochi (160) 97,03 14,20 5,995 NK 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 362	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 1 × 132kW 445V a.c. Fuel 352,5t-14,5pd
5199208 Rdr RTm	**KYOEI MARU No. 1** **Ajidrik Wholesale Co.** Pacific Islands Trust Terr (U.S)	**195** 106 —	**1962** Fukae Zosen K.K.—Ogaki (84) 33,33 6,91 3,201 29,01 6,90 3,51 1 dk RW	**M General Cargo** 1 Ho 17,3 ER G.382 B.359 Der 2(2)	Oil 4SA 6Cy. 270 × 370 310bhp (228kW) Hanshin Nainenki Kogyo Gen 1 × 7,5kW 100V Fuel (d.o.)
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Kobe Senpaku K.K.** Kobe, Hyogo Pref., Japan	**696** 501 1 798	**1978** Higaki Zosen K.K.—Imabari (210) 67,54 4,742 NK 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 104	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW a.c.

852531 E2069 112406	**KYOEI MARU No. 2** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Miyagi Pref. Japan	**283** — 300		**1972** 30,82 29,49 1 dk	Okuda Zosen Tekko K.K.—Ishinomaki 10,51	3,001 3,15		**M Sand Carrier** Mchy.aft	Oil 600bhp (441kW) Fuji Diesel Co. Ltd.	Japan 7,5kn
7709552 L4401 118958 Gc Rdr RT	**KYOEI MARU No. 2** ex Seiko Maru No. 2-84 **Sakihara Kaiun Y.K.** Yonakuni, Okinawa Pref. Japan	**187** — 550		**1977** 46,82 1 dk RW	Masui Zosensho K.K.—Nandan 9,01	3,201 5,01	(132)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
918376 H2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Aichi Pref. Japan	**161** 67 305		**1968** 31,20 27,51 1 dk	K.K. Mochizuki Zosensho—Kinoe 7,24 7,22	2,794 3,00	(53)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Osaka
7809182 J3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Kobe Senpaku K.K.** Kobe, Hyogo Pref. Japan	**699** 490 1 790	NK	**1978** 70,11 65,03 P 15,9 F 11,9 1 dk RW	Usuki Tekkosho—Usuki 10,83 10,80	4,701 5,01	(993)	**M Tanker** Mchy.aft L.(oil) 2 125	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 134,5kW a.c.	Akashi 11kn
7854682 L3337 107043	**KYOEI MARU No. 3** ex Anzen Maru No. 18 **Wakamatsu Kanmon** Tokyo Japan	**262** — 400		**1969** 38,99 33,51 1 dk	Taisei Zosen K.K.—Higashino 8,40	3,101 3,41		**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Niigata Eng. Co. Ltd.	Japan 10kn
7053109 JM3342 108300 Rdr	**KYOEI MARU No. 3** **Toshiharu Nakamura** Kitakyushu, Fukuoka Pref. Japan	**199** 115 539		**1970** 40,01 35,01 1 dk	K.K. Mochizuki Zosensho—Kinoe 8,64 8,62	2,998 3,31	(63)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe
7851941 K3439 108038	**KYOEI MARU No. 5** **Tateyama Kensetsu K.K.** Tateyama, Chiba Pref. Japan	**456** 265 515		**1970** 41,10 37,01 1 dk	Kansai Zosen Tekko K.K.—Higashino 9,01	3,801 4,81		**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW)	Japan 11kn
7705867 JDC 119857 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** **Kyoei Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**314** 148 372		**1977** 50,17 43,52 1 dk	Miho Zosensho K.K.—Shimizu 8,51 8,50	3,250 3,61	(1068)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7855583 J2223 99515	**KYOEI MARU No. 5** ex Eiju Maru No. 8-81 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	**255** 160 520		**1966** 37,55 33,63 1 dk	Kimura Zosen K.K.—Yutaka 7,21	3,401 3,48		**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Nippon Hatsudoki	Japan 10kn
8151001 JL2603 101416	**KYOEI MARU No. 5** ex Tenjin Maru No. 8 **Nippon Kosai K.K.** Japan	**199** 100 350		**1967** 33,20 29,39 1 dk	Shinhama Dock K.K.—Anan 7,60	2,640 3,56		**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Kobe Hatsudoki K.K.	Japan 8kn
8035441 J3272 121237	**KYOEI MARU No. 7** **Masaru Tomakubo** Seidan, Hyogo Pref. Japan	**198** — —		**1981** *45,12* 1 dk	Y.K. Takasago Zosen—Naruto 8,01	4,91	(105)	**M General Cargo** Mchy.aft	Oil	Japan
5234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466		**1961** 43,52 39,30 1 dk	K.K. Taihei Kogyo—Akitsu 7,14 7,10	3,171 3,41	(70)	**M Passenger/General Cargo** 28P G.305 B.291 1 Ha (18,6 × 4,5) ER	Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho	Akashi 10kn
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	**290** 189 356		**1969** *36,61* 32,75 1 dk	Aki Kogyo K.K.—Kure 8,23 8,21	2,998 3,31	(136)	**M Sand Carrier** Mchy.aft len	Oil 4SA 6Cy. 280 × 420 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.	Osaka
6817649 JK2811 103093	**KYOEI MARU No. 10** ex Yuyo Maru **Masami Oki** Kamagari, Hiroshima Pref. Japan	**198** 120 356		**1968** 35,41 32,29 1 dk	Daito Zosen Kogyo K.K.—Higashino 8,23 8,21	2,693 3,00	(132)	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.	Osaka
8150617 JM3149 110374	**KYOEI MARU No. 11** **Tetsuro Oshita** Fukuoka, Fukuoka Pref. Japan	**199** 103 250		**1970** 45,60 41,05 1 dk	Y.K. Tokai Zosensho—Tsukumi 9,01	3,001 4,91		**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Japan 10kn
7828023 JG3850 117636	**KYOEI MARU No. 11** **Tobu Tanker K.K.** Tokyo Japan	**102** 66 —		**1974** *29,60* 1 dk	Kominato Zosen K.K.—Amatsu-Kominato 7,00	2,42	(665)	**M Tanker** Mchy.aft	Oil	Japan

6911495 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 18** **Kushikino Gyogyo G.K.**	**280** 136 —	**1968** 47,71 8,11 2,998 41,00 8,08 3,41 1 dk	Kanasashi Zosensho—Shimizu (872)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
8103793 JL4832 124015 Gc Rdr RT	**KYOEI MARU No. 21** **Kyoei Kaiun K.K.** Namikata, Japan Ehime Pref.	**688** 380 1 513	**1981** (NK) 64,50 4,311 58,81 13,01 6,02 2 dks	Mategata Zosen K.K.—Namikata (202)	**M General Cargo** G.1 917 B.1 902 1 Ha (stl) (23,3 × 9,9) ER	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 72kW a.c.
8300810 JM5115 124906	**KYOEI MARU No. 81** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** — —	**1982** ... ... 30,99 7,00 2,70 1 dk	K.K. Watanabe Zosensho—Nagasaki (863)	**M Fish Carrier** Ref Mchy.aft	Oil ....
7736361 JM4363 122729	**KYOEI MARU No. 85** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 23 —	**1978** 37,80 7,60 30,84 7,00 2,80 1 dk	K.K. Izutsu Zosensho—Nagasaki (782)	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 320 reduction to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7805760 JM3942 120704 Gc Rdr RT	**KYOFUKU MARU No. 1** **Oka Kaiun Y.K.** Ikeda, Japan Kagawa Pref.	**195** — 610	**1978** 57,59 3,150 53,01 9,01 3,23 RW	K.K. Uno Zosensho—Namikata (110)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
6808480 Pfd Rdr RT	**KYOFUKU MARU No. 12** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126	**1967** 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	Fukuoka Zosen K.K.—Fukuoka (910)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
6808492 Pfd RT	**KYOFUKU MARU No. 13** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126	**1967** 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	Fukuoka Zosen K.K.—Fukuoka (913)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
6813722 Pfd Rdr RT	**KYOFUKU MARU No. 22** **K.K. Marusen Shoji**	**114** 40 127	**1968** 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	Fukuoka Zosen K.K.—Fukuoka (912)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
6813734 Pfd Rdr RT	**KYOFUKU MARU No. 23** **K.K. Marusen Shoji**	**114** 41 127	**1968** 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	Fukuoka Zosen K.K.—Fukuoka (915)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
7102936 JCDJ 108329 Df Pfd Rdr RT	**KYOFUKU MARU No. 33** ex Taishu Maru No. 33 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —	**1970** 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	Tokushima Zosen K.K.—Fukuoka (1006)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7102924 JM3147 110372 RT	**KYOFUKU MARU No. 35** ex Taishu Maru No. 35 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —	**1970** 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	Tokushima Zosen K.K.—Fukuoka (1007)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7904334 7JUQ 123254 Df Esd Pfd Rdr RT	**KYOFUKU MARU No. 83** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 165	**1979** 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	Tokushima Zosen K.K.—Fukuoka (1321)	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd.
7904346 JM4588 123255 Esd Rdr RT	**KYOFUKU MARU No. 85** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 165	**1979** 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	Tokushima Zosen K.K.—Fukuoka (1322)	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd.
8125973 JL4856 124070 Esd Rdr RT	**KYOHO MARU** **Kyoho Kaiun K.K. & Okuno Kaiun** Namikata, Japan Ehime Pref.	**1 515** 928 3 222	**1981** 84,21 13,24 5,677 NK 78,52 13,01 6,41 P 19,9 F 9,5 1 dk	Nishi Zosen K.K.—Imabari (313)	**M Tanker** 10 Ta ER L.(oil) 3 250	Oil 4SA 6Cy. 350 × 700 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 132kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 155,0t (hvf)-7,0pd
7511149 Rdr RT	**KYOHO MARU** ex Yamahaku Maru-78 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Indonesia	**990** 681 2 060	**1975** 10,83 67,49 10,80 5,29 1 dk	Shirahama Zosen K.K.—Honai (72)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
8405347 JG4363 126785	**KYOHO MARU** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**328** — 998	**1984** 49,92 3,701 47,02 10,01 4,02 1 dk	Sasaki Zosen K.K.—Kinoe (378)	**M Tanker** Chemical 6 Ta ER	Oil 4SA 6Cy. 260 × 400 with clu flexible couplings & reverse reduc geared to sc. shaft 750bhp (552kW) Matsui Iron Works Co. Ltd.

8413900	**KYOHO MARU No. 3** **Tobu Tanker K.K.** Japan	**103** — 362	**1984** Iisaku Zosen K.K.—Shizuoka (84120) 2,431 34,78 7,41 2,62 1 dk	**M Tanker**	Oil 400bhp (294kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
8013962 JL4812 123987 Gc Rdr RT	**KYOKAI MARU** **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**1 309** 761 1 160	**1980** Kegoya Dock K.K.—Kure (825) 69,96 4,312 NK 64,01 12,62 6,02 P 15,9 F 11,3 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 510	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 144kW 445V 60Hz a.c. Fuel 34,0t (d.o.) 186,5t (hvf)-6,5pd 12kn
6419162 JJ2073 86346	**KYOKAI MARU No. 1** ex Kyowa Maru No. 7 **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**146** 75 73	**1964** Koyo Dockyard Co. Ltd.—Mihara (310) 28,00 5,72 2,083 25,51 5,69 2,60 1 dk RW rf 76	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 230 × 380 260bhp (191kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 1kW 35V d.c. Fuel 9,0t (d.o.)-1,0pd 8kn
8032499 JL4802 123970	**KYOKAI MARU No. 7** **Kyokai Kaiun K.K.** Matsumae, Japan Ehime Pref.	**192** 110 —	**1980** Y.K. Ouchi Zosensho—Nakajima (161) ... ... 35,11 7,00 3,00 1 dk	**M Tanker** Chemical	Oil Japan
7300198 JL2579 101450 Rdr	**KYOKAI MARU No. 13** **Kyokai Kaiun K.K.** Japan	**197** 109 137	**1967** Nishi Zosen K.K.—Imabari 40,90 6,63 2,655 36,99 6,61 3,00 1 dk	**M Tanker** Chemical L.354	Oil 480bhp (353kW) Makita Tekkosho Takamatsu Gen 1 × 5kW 100V a.c. 10kn
7828035 JL4602 122970	**KYOKAI MARU No. 15** **Kyokai Kaiun K.K.** Matsumae, Japan Ehime Pref.	**175** — —	**1978** Omishima Dock K.K.—Kamiura (1075) *32,62* 6,51 3,00 1 dk	**M Tanker** Chemical Mchy.aft L.144	Oil Japan
7033587 JJ2673 107750 Rdr RT	**KYOKKO MARU No. 2** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**198** 61 —	**1970** Sanyo Zosen K.K.—Mukaishima (582) 29,62 8,82 2,896 26,01 8,79 3,79 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 28kW 225V a.c. Fuel 44,5t-9,0pd 12,75kn
7353389 JJ2905 115889 Rdr RT	**KYOKKO MARU No. 5** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**215** — 71	**1973** Sanyo Zosen K.K.—Mukaishima (672) 8,84 3,010 26,01 8,82 3,81 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama
7510078 JJ3014 116041 Rdr	**KYOKKO MARU No. 7** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**193** 31 —	**1975** Sanyo Zosen K.K.—Mukaishima (711) 30,00 8,51 2,794 25,99 8,49 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama 13,25kn
6509723 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU No. 26** ex Sachi Maru No. 3 **Kenji Hasegawa**	**170** 68 —	**1965** Yamanishi Zosen K.K.—Ishinomaki (471) 36,81 8,06 2,896 30,99 6,81 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
7321142 LW3251 5395 Df Esd Rdr RT	**KYOKKO RUA** ex Kyokko Maru-82 **R.U.A. S.A. (Remolcadores Unidos Argentinos S.A.)** Buenos Aires Argentina	**226** 64 184	**1969** Kanagawa Zosen—Kobe (89) 30,46 8,67 3,099 AB (BV) (NK) 26,98 8,62 3,99 RQD 2,5 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 40kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 50,0t 13kn
6715566 JG2427 100903 Rdr RT	**KYOKUEI MARU** ex Nichiryu Maru-80 **Daitoku Kaiun K.K.** Anan, Japan Tokushima Pref.	**299** 155 399	**1967** Kurushima Dock Co. Ltd.—Imabari (396) 45,01 8,03 3,328 38,99 8,01 3,64 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Makita Tekkosho Takamatsu Fuel 14,0t-1,5pd
7127065 HO3679 1471 9-85 Esd Gc Rdr RT	**KYOKUEI MARU No. 2** **Dafa Shipping Pte. Ltd.** Panama Panama	**995** 654 2 474	**1971** Watanabe Zosen K.K.—Hakata (132) 77,02 12,02 5,004 NK 72,01 11,99 5,52 P 17,7 F 12,5 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 825	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 64kW 445V a.c. Fuel 89,5t-8,0pd 12,25kn
7305459 JG2986 110988 Esd Gc Rdr RT	**KYOKUEI MARU No. 3** ex Mexphalte Maru No. 1-74 **Ueno Kosan K.K.** Yokohama, Japan Kanagawa Pref.	**1 842** 908 2 810	**1971** Teraoka Shipyard Co. Ltd.—Nandan 81,23 12,02 5,589 NK 74,99 11,99 7,01 P 19,9 F 7,7 1 dk	**M Tanker** Asphalt 8 Ta ER Asphalt 2 275	Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW 1 × 32kW 445V 60Hz a.c. Fuel 40,0t (d.o.) 112,5t (i.f.o.)-10,0pd 12kn
7410022 JG3457 117575 Rdr RT	**KYOKUEI MARU No. 5** **Kyokuei Kaiun K.K.** Tokyo Japan	**996** 656 2 423	**1961** Nakamura Zosen Tekkosho—Matsue (122) 77,96 12,02 5,042 71,99 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe

7394058 JIVO 117045 Df Esd Gc Pfd Rdr	**KYOKUEI MARU No. 5** **Kyofuku Kisen Y.K.** Namikata, Japan Ehime Pref.	**294** 91 784		**1974** Omishima Dock K.K.—Kamiura (1022) 9,02 3,607 38,00 9,00 4,50 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo
7534907 JG3159 112730 Rdr	**KYOKUFUKU MARU** **Shinei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**698** 440 1 178		**1972** Teraoka Shipyard Co. Ltd.—Nandan (126) 60,61 10,44 3,887 54,01 10,42 4,50 1 dk	**M Tanker** Chemical 2 Ta ER L.1 168	Oil 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Gen 2 × 80kW 445V a.c. Fuel 58,0t
8510489 3ENK4	**KYOKUHO IRIS** **Kyokuho Chemical Tanker S.A.** Panama Panama	*4 800* *2 242* 7 000	NK (Class cont.)	**1985** Towa Zosen K.K.—Shimonoseki (566) 6,771 99,01 18,01 8,11 1 dk	**M Tanker** Oil Chemical Molasses	Oil 3 300bhp (2 427kW) Kobe Hatsudoki K.K.
8504662 3EAR4 1504 7-85 RT	**KYOKUHO LILY** **Kyokuho Marine S.A.** Panama Panama	*3 932* *2 091* 6 479	NK	**1985** Towa Zosen K.K.—Shimonoseki (562) 106,46(BB) 6,914 98,61 16,51 8,41 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.7 474	Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K.
8416140 JG4426 128118 Esd Gc Rdr RT	**KYOKUHO MARU** **Asahi Tanker K.K.** Tokyo Japan	**2 493** — 4 309	NK	**1984** K.K. Taihei Kogyo—Akitsu (1718) 89,34 (BB) 6,266 84,03 15,41 7,52 P 25,3 F 9,8 1 dk	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 350 × 1050 2 925bhp (2 152kW) Hitachi Zosen Hiroshima Works,
8122646 JK4293 125742	**KYOKUHO MARU** **Heiwa Kaiun K.K.** Kure, Japan Hiroshima Pref.	**499** 347 1 200		**1982** K.K. Miura Zosensho—Saiki (652) 63,00 4,252 58,02 9,61 4,58 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6513205 JI2137 96553 Rdr RT	**KYOKUHO MARU** **Yada Kisen K.K.** Anan, Japan Tokushima Pref.	**199** 106 350		**1965** Mukaishima Zoki Co. Ltd. —Mukaishima (77) 37,01 6,43 2,794 35,44 6,41 3,00 1 dk RW	**M Tanker** Chemical 6 Ta ER	Oil 4SA 5Cy. 260 × 400 260bhp (191kW) Hanshin Nainenki Kogyo Gen 1 × 5kW 110V d.c.
8015001 JK4192 122241 Gc Rdr	**KYOKUHO MARU** **Isono Kisen Y.K.** Hinase, Japan Okayama Pref.	**197** 113 697		**1980** Sokooshi Zosensho K.K.—Higashino (261) 53,12 3,210 48,49 9,01 5,01 1 dk	**M General Cargo**	Oil 4SA 6Cy. 280 × 450 650bhp (478kW) Matsue Diesel K.K.
7009500 JJ2483 107646 Rdr RT	**KYOKUHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**177** 66 —		**1969** Osaka Zosensho—Osaka (308) 25,20 8,67 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 80kW 225V a.c. Fuel 27,0t-4,5pd
8503711 JI3250 128615	**KYOKUHO MARU No. 2** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**372** — 813		**1985** Teraoka Shipyard Co. Ltd.—Nandan (255) 52,51 (BB) 3,901 48,01 8,91 4,42 1 dk	**M Tanker** Chemical 6 Ta ER L.499	Oil 4SA 6Cy. 240 × 410 900bhp (662kW) The Hanshin Diesel Works Ltd.
6903773 JL3118 105225 Rdr RT	**KYOKUHO MARU No. 5** **Yata Kisen K.K.** Anan, Japan Tokushima Pref.	**318** 159 599		**1968** Shinwa Sangyo K.K.—Higashino (105) 47,43 7,62 3,379 42,98 7,60 3,61 1 dk	**M Tanker** Chemical 3 Ta ER L.422	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Matsue Diesel K.K.
7638765 JJAO 119599 Esd Gc Rdr RT	**KYOKUHO MARU No. 6** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**698** — 1 760		**1977** Imamura Zosen—Kure (230) 69,65 11,13 4,606 65,03 11,10 5,01 1 dk	**M Tanker** Chemical SBT 10 Ta ER L.(oil) 1 287	Oil 4SA 6Cy. 280 × 340 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 64,0t (d.o.)-3,5pd
8403296 JL5178 126385	**KYOKUHO MARU No. 7** **Yata Kisen K.K.** Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.) Anan, Japan Tokushima Pref.	**499** — 1 176		**1984** Teraoka Shipyard Co. Ltd.—Nandan (235) 63,00 4,150 57,99 9,81 4,60 1 dk	**M Tanker** Chemical Mchy.aft L.899	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
8125349 JI3066 119803 Df Esd Rdr	**KYOKUHO MARU No. 8** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**473** 263 1 140		**1981** Kogushi Zosen K.K.—Okayama (225) 57,51 4,160 53,29 9,50 4,20 P 11,6 B 10,7 F 20,2 1 dk	**M Tanker** Chemical IGS 6 Ta ER L.602 HeCls. C 2 Ha (stl)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Gen 2 × 80kW 225V 60Hz a.c. Fuel 76,0t (d.o.)-2,5pd
7301960 JI2743 115611 Esd Rdr RT	**KYOKUHO MARU No. 10** **Yoshino Kisen Y.K.** Hinase, Japan Okayama Pref.	**495** 294 958		**1973** Watanabe Zosen K.K.—Hakata (151) 52,74 10,04 3,860 48,11 10,01 4,09 1 dk RW	**M Tanker** Chemical 8 Ta ER L.(oil) 896	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 36,5t (d.o.)-2,0pd

8317447 J3195 128513	**KYOKUHO MARU No. 11** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**699** — 1 704		**1984** Teraoka Shipyard Co. Ltd.—Nandan (232) 69,91 4,501 65,03 11,02 5,01 1 dk	**M Tanker** Chemical 10 Ta ER L.1 600	Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7607651 L4271 118995 Rdr	**KYOKUHO MARU No. 12** **Kyokuho Kisen K.K.** Hakata, Japan Ehime Pref.	**492** 344 1 098		**1976** Imamura Zosen—Kure (215) 56,32 10,04 4,115 52,02 10,01 4,55 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8510075	**KYOKUHO MARU No. 15** **Tahara Kisen K.K.** Japan	*499* — 1 245		**1985** Kishimoto Zosen K.K.—Kinoe (551) ... ... 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 550 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7019311 L3120 105227 Rdr	**KYOKUJU MARU No. 2** ex Yoko Maru No. 3 **Miyamoto Kaiun K.K.** Mikame, Japan Ehime Pref.	**246** 141 525		**1968** Nishi Zosen K.K.—Imabari (98) 43,24 7,52 3,353 38,99 7,50 3,51 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 550bhp (405kW) Makita Tekkosho Takamatsu Gen 1 × 12kW 220V a.c. Fuel 14,5t-2,0pd 9,75kn
8303915 L5186 127400	**KYOKUKO MARU** **Yoshiga Kaiun K.K.** Namikata, Japan Ehime Pref.	**485** — 1 242		**1983** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1581) 63,53 4,452 58,02 9,52 4,68 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 300	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7950333 JMXS 113320	**KYOKUKO MARU No. 51** ex Shinei Maru No. 38-82 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**292** 147 —		**1972** Kochi Jukogyo K.K.—Kochi (1178) *44,02* 8,01 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
7915319 JH2640 122584 Rdr RT	**KYOKUO** **Isewan Bosai K.K.** Yokkaichi, Japan Mie Pref.	**289** 192 120		**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13009) 39,71 1,601 37,01 8,51 2,21 1 dk	**M Pollution Control Firefloat** Mchy.aft	2 Oil 4SA each 6Cy. 185 × 230 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 11,5kn
8223268 JG4304 126733 Df Esd Gc Rdr RT	**KYOKURYU MARU** **Asahi Tanker K.K. & Kyokuyo Tanker Co.** Tokyo Japan	**3 671** — 5 495	NK	**1983** Hakata Zosen K.K.—Hakata (276) 106,10(BB) 6,712 98,02 16,01 7,93 P 28,4 F 13,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 549	Oil 4SA 8Cy. 320 × 420 with clutches, flexible couplings & dr geared to sc. shaft 3 600bhp (2 648kW) MaK Ube Industries Ltd. Ube Gen 3 × 240kW 450V 60Hz a.c. Controllable pitch propeller Fuel 96,0t (d.o.) 434,0t (hvf)-10,5pd 12kn
5194791 Df Esd Gc Rdr RTm/h	**KYOKUSEI MARU** ex Kosmos IV-71 ex Walter Rau-46 **Korea Sea Trading Co.**	**13 889** 6 765 15 142	(NK) Classed LR until 5/5/71	**1937** Deutsche Werft Reiherstiegwerft —Hamburg (197) 183,06 22,71 8,891 173,79 22,61 15,88 B 31,4 F 51,3 2 dks & pt 3rd dk R rf 102 len 51	**TM Factory Ship** Whale-oil Ref In.10 374 L.10 357 HeCls. BC 6 Ha (stl) (3,4 × 4,8) (2,9 × 2,9) (2,9 × 3,0) (2,9 2,9 × 2,9) (2,9 × 2,9) ER Der 12(3)	2 Oil 2DA each 5Cy. 600 × 1100 7 600bhp (5 590kW) NE 51 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 250kW 2 × 40kW 380V 50Hz a.c. Fuel 1 313,5t 12kn
8319067 JG4424 128116 Esd Gc Rdr RT	**KYOKUSEI MARU** **Asahi Tanker K.K.** Tokyo Japan	**1 599** — 3 368	NK	**1984** Kitanihon Zosen K.K.—Hachinohe (186) 86,01 5,850 80,02 14,01 6,91 P 19,2 F 6,1 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 2 925bhp (2 152kW) B&W Makita Diesel Co. Ltd. Takamatsu
7921679 J3217 121139 Rdr RT	**KYOKUSEI MARU** **Kinkai Sekiyu Ekikagasu Yuso Kaisha Ltd.** Kobe, Japan Hyogo Pref.	**489** 313 548	NK	**1980** Sanyo Zosen K.K.—Mukaishima (801) 52,71 9,30 3,604 48,57 4,02 P 12,8 F 6,8 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 731	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 192kW a.c. 11kn
7853250 JG3536 117766	**KYOKUSEI MARU** **Kyokuto Nenryo Yuso K.K.** Tokyo Japan	**352** 232 640		**1975** Fujishiro Zosen—Japan 44,86 3,501 41,00 8,81 3,71 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Matsui Iron Works Co. Ltd. Japan 12kn
8351106 J3160 126449	**KYOKUSEN MARU** **Kyokusen Kaiun K.K.** Osaka Japan	**298** — —		**1983** Suzuki Shipyard Co. Ltd.—Yokkaichi ... ... 58,30 10,51 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. Japan
7908732 JEQM 121105 Df Esd Gc Pfd Rdr RT	**KYOKUSHIN MARU** **Dojima Senpaku K.K.** Mibae Shosen K.K. Osaka Japan	**3 198** 1 726 3 853	NK	**1979** Kochi Jukogyo K.K.—Kochi (2102) 100,01 6,617 91,52 15,82 8,87 P 22,9 F 9,8 2 dks	**M Refrigerated Cargo** In.4 086 3 Ha (stl) (each 7,0 × 5,0) ER Der 6(5)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 500kW 450V 60Hz a.c. Fuel 181,0t (d.o.) 466,0t (hvf)-17,0pd 15kn
7914157 JKXO 123606 Df Esd Gc Pfd Rdr RT	**KYOKUSHIN MARU** **Asahi Tanker K.K.** Tokyo Japan	**2 493** 1 430 3 810	NK	**1979** Ube Dockyard Co. Ltd.—Ube (158) 91,55 14,23 5,995 85,22 14,20 7,12 P 25,3 F 11,0 1 dk	**M Tanker** SBT 8 Ta ER L.(oil) 4 232 HeCls. B	Oil 4SA 9Cy. 320 × 420 reduction geared to sc. shaft 3 400bhp (2 501kW) MaK Ube Industries Ltd. Ube Gen 2 × 200kW 445V 60Hz a.c. Fuel 64,0t (d.o.) 275,0t (hvf)-13,5pd 13,5kn

7718436 JI2911 119600 Gc Rdr	**KYOKUSHIN MARU** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**384** — 737		**1977** Matsuura Tekko Zosen—Higashino (265) 46,06 3,731 46,00 8,21 3,92 1 dk	**M Tanker** Chemical SBT 6 Ta ER L.(oil) 471	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 41,0t (d.o.)-2,0pd
7900704 JKVY 123602 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1203363/JKVY	**KYOKUSHO MARU** **Asahi Shipping Co. Ltd. (Asahi Kaiun K.K.)** Tokyo Japan	**37 494** 22 723 64 911	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Tamano (1195) 228,76(BB) 12,777 218,02 32,21 18,32 F 17,1 1 dk	**M Bulk Carrier** 7 Ho ER G.75 644 7 Ha (stl) (16,0 16,9 16,9 16,9 16,9 16,9 16,9 × 12,8)	Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 530kW 450V 60Hz a.c. Fuel 221,5t (d.o.) 4 208,0t (hvf)-4
8414439 JG4423 128112	**KYOKUSHO MARU** **Asahi Tanker K.K.** Tokyo Japan	**498** — 1 261		**1984** Shinhama Dock K.K.—Anan (756) 64,80 4,258 60,03 10,01 4,53 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 349	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
7805734 JQSI 121630 Df Esd Gc Pfd Rdr RTm/v	**KYOKUTO MARU** **Iino Kaiun K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**5 472** 3 339 7 627	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (430) 128,00(BB) 6,349 118,01 21,01 8,06 P 22,3 F 23,5 1 dk	**M Container Ship** Fixed-guides 2bth P TEU 445 C. 445/20' 6 Ha (stl) ER	Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) Hitachi Zosen Hiroshima Works, Gen 2 × 400kW 445V 60Hz a.c. Fuel 113,0t (d.o.) 530,0t (hvf)-24,
7425132 JM3719 117997 Esd Rdr RT	**KYOKUTO MARU** **Kyoei Kisen K.K.** Kamae, Oita Pref. Japan	**990** 585 1 855	NK	**1974** Honda Zosen—Saiki (626) 70,54 11,03 4,776 65,00 11,00 5,49 P 13,8 F 11,6 1 dk	**M Tanker** Chemical Mchy.aft L.1 033	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho Gen 2 × 184kW a.c. Fuel 82,5t-5,5pd
7853274 JG3586 117800	**KYOKUTO MARU No. 3** **Eiko Tanker K.K.** Yokohama, Kanagawa Pref. Japan	**405** 272 800		**1975** Sugane Zosen—Yokohama 43,19 3,101 42,02 9,01 3,31 1 dk	**M Tanker** Mchy.aft	Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
7727487 JK4026 122016 Rdr	**KYOKUTOKU MARU** **Kyokutoku Unyu K.K.** Tokyo Japan	**998** — 2 121		**1978** Hakata Zosen K.K.—Hakata (187) ... ... 63,00 12,50 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
8017815 7JNI 123792 Df Esd Gc Rdr RTv SatNav SatCom Sat Comm ID 1203321/UJNI	**KYOKUWA MARU** **Taiheiyo Kaiun K.K.** Tokyo Japan	**70 853** 40 885 119 990	NK	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1875) 241,03 46,03 15,901 230,03 46,00 23,02 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 139 120	Oil 2SA 7Cy. 900 × 1900 23 800bhp (17 506kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 770kW 2 × 660kW 450V 60Hz a.c. Fuel 353,0t (d.o.) 3 213,0t (hvf)-63
8223921 JJZX 126717 Df Esd Gc Rdr RT	**KYOKUYO MARU** **Asahi Tanker K.K.** Tokyo Japan	*4 341* *1 029* 6 225	NK	**1983** Shinhama Dock K.K.—Anan (743) 113,32 16,82 6,865 105,01 16,81 8,31 P 30,5 F 14,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 6 896	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 3 × 256kW 450V 60Hz a.c. Controllable pitch propeller Fuel 85,0t (d.o.) 451,0t (hvf)-10,0pd
7203493 JM3601 110555 Rdr RT	**KYOKUYO MARU** ex Genyo Maru **Nanyo Kaiun K.K.** Tokyo Japan	**994** 608 2 401		**1971** Kyokuyo Zosen Tekko K.K.—Chofu (237) 75,75 11,82 4,979 70,01 11,76 5,54 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 709	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 52kW 225V a.c.
7432484 JJ3008 116024 Gc Rdr	**KYOKUYO MARU** **Asahi Kisen K.K.** Kobe, Hyogo Pref. Japan	**698** 475 1 998		**1975** Sanyo Zosen K.K.—Mukaishima (707) 11,43 5,157 65,00 11,41 5,21 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 800bhp (1 324kW) Fuji Diesel Co. Ltd.
6517897 Rdr	**KYOKUYO MARU** **Samui-Khanom Ferry Co. Ltd.**	**494** — 177		**1965** Kanda Zosensho K.K.—Kure (99) 44,61 11,10 2,490 40,49 9,81 3,61 1 dk	**TM Ferry** 330P	2 Oil 4SA each 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 17,5t-5,0pd
6714263 JJ2232 99931 RT	**KYOKUYO MARU** **K.K. Seki Gumi** Tsuruga, Fukui Pref. Japan	**183** 53 —		**1967** Yamamoto Zosen Tekkosho—Osaka (89) 29,67 8,23 2,750 29,01 8,21 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 1 × 28kW 1 × 20kW 220V Fuel 51,0t-4,5pd
8202422 JM4750 124878	**KYOKUYO MARU No. 17** **Kyokuyo Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**462** — 1 216		**1982** K.K. Miura Zosensho—Saiki (660) 66,53 (BB) 4,122 62,01 10,61 6,23 2 dks	**M General Cargo** 1 Ho ER G.2 211 B.2 170 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 460 with cl flexible couplings & sr reverse sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.

8408040 JM5423 127734	**KYOKUYO MARU No. 18** **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (708) 59,01 3,401 54,01 9,01 6,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
8323422 JFLW 127670 Df Esd Gc Rdr RTv SatNav SatCom	**KYOMI MARU** **N.S. Kisen Ltd.** Tokyo Japan Sat Comm ID 1201310/JFLW	*89 744* *55 008* 171 306	**1985** Kawasaki Heavy Ind. Ltd.—Sakaide (1384) NK 290,00(BB) 17,328 280,02 46,00 23,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.188 947 9 Ha (stl) ER	Oil 2SA 6Cy. 800 × 2592 15 700bhp (11 548kW) B&W Kawasaki Heavy Ind. Ltd. Kobe Controllable pitch propeller
7916416 JK4086 122109 Gc Rdr	**KYORIKI MARU** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**441** 266 1 130	**1979** K.K. Matsuura Zosensho—Kinoe (271) 62,67 9,83 3,901 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
8414485 JM2086 82417	**KYORIKI MARU** ex Taiko Maru No. 3-80 ex Nikko Maru No. 11 **Sanae Kakuto** Kurahashi, Japan Hiroshima Pref.	**199** 112 399	**1964** Kishigami Zosen K.K.—Akitsu (276) 39,93 6,63 2,947 36,00 6,61 3,31 1 dk	**M General Cargo** G.455 B.420 1 Ha (15,2 × 3,9) ER	Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Fuel 11,0t 10,5kn
7850521	**KYORIKI MARU No. 11** **Government of The People's Republic of Bangladesh**	**341** 214 680	**1964** Watanabe Zosen K.K.—Hakata (53) 49,00 3,301 45,01 7,41 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Matsue Nainenki Kogyo Japan 11kn
7527497 JL4044 117319 Gc Rdr	**KYORIKI MARU No. 15** ex Eikichi Maru-80 **Sakata Kisen Y.K.** Oyano, Japan Kumamoto Pref.	**199** 114 699	**1975** K.K. Matsuura Zosensho—Kinoe (230) 53,50 9,02 3,252 49,99 9,00 5,29 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7649776 JJ3798 111402	**KYORITSU MARU** **Y.K. Okada Kaiun** Sukumo Japan Kochi Pref.	**496** 314 1 612	**1971** Murakami Hide Zosen K.K.—Hakata 65,00 4,160 60,51 11,00 5,85 2dks	**M General Cargo** G.2 282 B.1 662 1 Ha (33,9 × 7,4) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11,5kn
7921746 JL4624 123003 Gc	**KYORITSU MARU No. 5** **Fukutoku Kaiun Y.K.** Imabari, Japan Ehime Pref.	**495** 306 682	**1979** Sokooshi Zosensho K.K.—Higashino (256) 59,11 3,009 57,92 9,61 6,20 1 dk len 82	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
8214633 JL5045 126230	**KYORITSU MARU No. 8** **Mihara Sangyo Y.K.** Matsuyama, Japan Ehime Pref.	**496** — 1 543	**1982** Kishigami Zosen K.K.—Akitsu (1547) 65,03 4,352 60,03 12,51 6,23 1 dk	**M Sand Carrier** 1 Ho ER G.878 1 Ha (stl) ER	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8414257 JL5080 127486	**KYORITSU MARU No. 18** **Mihara Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**499** — 1 600	**1984** Kishigami Zosen K.K.—Akitsu (1705) 4,371 61,70 12,51 6,23 1 dk	**M Sand Carrier** 1 Ho ER G.878 1 Ha (stl) ER	Oil 4SA 6Cy. 330 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8303941 JG4344 126762	**KYOSEI MARU** **Yawatahama Shosen K.K.** Tokyo Japan	**993** — 2 517	**1983** Kurinoura Dock K.K.—Yawatahama (184) 82,91 5,152 77,02 12,01 5,72 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 500	Oil 4SA 6Cy. 340 × 660 1 900bhp (1 398kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
6512562 Rdr RT	**KYOSEI MARU** South Korea	**866** 506 1 575	**1965** Imabari Zosen—Imabari (137) 63,94 9,63 4,700 57,97 9,61 5,01 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 807	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 7,5kW 110V d.c. Fuel 79,5t-5,0pd 11kn
8025501 JL4835 124020	**KYOSEI MARU** **Tatsukichi Kisen K.K.** Sekizen, Japan Ehime Pref.	**498** 325 1 600	**1981** Yamanaka Zosen K.K.—Namikata (235) 4,252 64,01 11,51 6,13 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan
5350292 Df Rdr	**KYOSEI MARU** ex Taiyo Maru No. 33 **Y.K. Taisei Senpaku**	**379** 189 392	**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (890) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
7639458 JK3965 120422 Rdr	**KYOSEI MARU** **Tetsuo Hashimoto** Kurahashi, Japan Hiroshima Pref.	**198** 127 650	**1977** Ura Kyodo Zosensho—Awaji (178) ... ... 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8150631 JK3388 110689	**KYOSEI MARU No. 2** **Y.K. Otsuka Kaiun** Matsushima, Japan Kumamoto Pref.	**199** 115 630	**1971** Y.K. Takasago Zosen—Naruto 49,71 3,201 45,50 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Japan 11kn

7331226 Df Esd Gc Pfd Rdr	**KYOSEI MARU No. 38** ex Okura Maru No. 15	**253** 113 314		**1973** Miho Zosensho K.K.—Shimizu 46,79 8,13 3,074 40,49 8,11 3,41 1 dk	(915)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7936492 JBDO 124436 Df Gc Rdr RT	**KYOSEI MARU No. 58** **Kyosei Gyogyo** Kushiro, Japan Hokkaido Pref.	**134** 49 —		**1980** K.K. Yoshida Zosen Tekko —Kesennuma 39,71 (BB) 2,431 32,59 6,80 2,70 1 dk	(278)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 450 Fuji Diesel Co. Ltd.
7701562 JG3682 119357 Gc Rdr RT	**KYOSEKI MARU No. 3** **Nippon Tanker K.K.** Tokyo Japan	**982** 600 1 125	NK	**1977** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima 65,28 4,563 60,20 11,41 5,16 P 15,9 F 7,1 1 dk	(417)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta cyl horizontal ER L.(gas) 1 504	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
8001957 JG4058 123704 Gc Rdr RT	**KYOSEKI MARU No. 5** **Nippon Tanker K.K.** Tokyo Japan	**987** 596 1 117	NK	**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima 65,28 4,566 60,03 11,41 5,16 P 15,6 F 7,4 1 dk	(422)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta cyl horizontal ER L.(gas) 1 504	Oil 4SA 6Cy. 380 × 580 geared t shaft 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW a.c. Fuel 122,0t (d.o.)-7,0pd
8110215 JG4200 125949 Gc Rdr RT	**KYOSEKI MARU No. 6** **Nippon Tanker K.K.** Tokyo Japan	**493** 338 556	NK	**1981** K.K. Miura Zosensho—Saiki 53,47 3,636 49,00 9,42 4,02 P 12,2 F 6,8 1 dk	(627)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 740	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7035080 JK3367 107884 Rdr RT	**KYOSHIN MARU** ex Kyoshin Maru No. 2-81 ex Yatsurugi Maru-79 **Koa Kaiun K.K.** Johen, Japan Ehime Pref.	**298** 155 800		**1970** Aki Kogyo K.K.—Kure 46,00 8,64 3,703 44,28 8,62 6,20 1 dk	(145)	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 6,5) ER	Oil 4SA 6Cy. 270 × 320 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7914793 JL4570 121034 Gc Rdr	**KYOSHIN MARU** **Kyoshin Kaiun Y.K.** Nakagawa, Japan Tokushima Pref.	**199** 117 699		**1979** Murakami S.B. Co. Ltd.—Naruto 53,73 (BB) 9,02 3,350 48,49 9,01 5,01 2 dks	(115)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
8318934 8KXG 126932	**KYOSHIN MARU No. 3** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**577** 236 —		**1983** Kanasashi Zosensho—Shimizu 53,90 (BB) 8,74 3,401 41,81 8,70 3,76 1 dk	(3008)	**M Fishing** Long-line Ref 4 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 with clutc reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7639422 JJ3054 118800 Rdr	**KYOSHIN MARU No. 5** **Inoue Kaiun K.K.** Higashiura, Japan Hyogo Pref.	**199** 138 650		**1977** Ura Kyodo Zosensho—Awaji 3,250 42,02 7,51 3,41 1 dk	(175)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7916765 7JZK 123205 Gc Rdr RT	**KYOSHIN MARU No. 8** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**374** 191 —		**1979** Uchida Zosen—Ise 3,501 47,02 9,01 3,87 1 dk	(798)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
8035594 JI3105 125093	**KYOSHIN MARU No. 11** **K.K. Kyoshin Kaiun** Shimotsu, Japan Wakayama Pref.	**198** 114 —		**1981** Tokuoka Zosen K.K.—Naruto *43,01* 7,80 3,41 1 dk	(71)	**M Tanker** Mchy.aft	Oil
8122531 7KEJ 123381	**KYOSHIN MARU No. 18** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**374** 188 —		**1981** Miho Zosensho K.K.—Shimizu ... ... 1 dk	(1201)	**M Fishing** Long-line	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd.
5199600 JHPJ 83225 Df Esd	**KYOSHIN MARU No. 21** **Fuso K.K.** Tokyo Japan	**131** 68 —		**1959** Usuki Tekkosho—Usuki 32,47 5,77 2,388 28,61 5,72 2,80 RW	(297)	**M Fishing** Side Trawler G.108	Oil 4SA 6Cy. 260 × 390 Usuki Tekkosho Fuel 16,5t
6907614 Df Esd Gc Rdr	**KYOSHIN MARU No. 27**	**285** 142 —		**1968** Kochiken Zosen—Kochi 8,01 3,125 42,30 7,98 3,64 1 dk RW	(357)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
8214774 JKEQ 126561	**KYOSHIN MARU No. 28** **Fukaura Enyo Gyogyo Kyodo Kumiai** Fukaura, Japan Aomori Pref.	**314** 146 416		**1982** Niigata Eng. Co. Ltd.—Niigata 51,57 (BB) 3,471 45,78 8,62 3,66 1 dk	(1765)	**M Fishing** Long-line Ref 4 Ho ER In.459 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutc flexible couplings & sr reverse g sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7322940 JFDX 114958 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 28** **Shunichi Uramoto** Kushikino, Japan Kagoshima Pref.	**299** 153 —		**1973** Uchida Zosen—Ise 8,34 44,20 8,31 3,61 1 dk RW	(728)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.

7601510 JRIM 117952 Df Esd Gc Rdr	**KYOSHIN MARU No. 38** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 151 —		**1975** Uchida Zosen—Ise (758) 8,51 44,20 8,49 3,51 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo	Kobe
7302550 JFCS 114926 Df Gc Pfd Rdr	**KYOSHIN MARU No. 52** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**299** 154 —		**1973** Kanasashi Zosensho—Shimizu (1107) 49,08 8,34 3,302 43,36 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7379333 JGCA 116888 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 53** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**284** 145 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1153) 48,24 8,23 3,252 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata
6709593 Df Esd Gc Rdr RT	**KYOSHIN MARU No. 55** **Lutercares Co.**	**549** 206 1 140	(NK)	**1966** Usuki Tekkosho—Saiki (1069) 53,19 9,30 3,760 48,93 9,28 4,20 2 dks	**M Fishing** Side Trawler 2 Ho ER 2 Ha (2,1 × 2,2) (2,2 × 3,2) ER	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Gen 1 × 144kW 445V a.c. Fuel 195,0t-5,5pd	Tateyama 11,5kn
7701457 JRMS 120575 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 58** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**299** 151 404		**1977** Miho Zosensho K.K.—Shimizu (1059) 50,60 8,54 44,20 8,51 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Tokyo
7354618 JOTO 116553 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 58** ex Fukuseki Maru No. 23-83 **Harukazu Uramoto** Kushikino, Japan Kagoshima Pref.	**284** 144 —		**1973** Kanasashi Zosensho—Shimizu (1143) 48,24 8,23 3,226 42,45 8,21 3,61 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7809950 JRVC 122670 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 61** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**342** 174 418		**1978** Miho Zosensho K.K.—Shimizu (1098) 52,41 8,82 3,410 46,00 8,81 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata
7725075 JRUU 120585 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 68** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 149 —		**1977** Uchida Zosen—Ise (781) 3,101 44,61 8,41 3,54 1 dk RW	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 420 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Niigata
8415902 JGJY 127809	**KYOSHIN MARU No. 88** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	*619* *245* 504		**1984** Miho Zosensho K.K.—Shimizu (1245) 55,61 8,72 3,491 49,03 8,70 3,87 1 dk	**M Fishing** Long-line Ref In.161	Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	Akashi
6903929 JJLE 103374 Df Gc Pfd Rdr RT	**KYOSHIN No. 35** ex Shoichi Maru No. 27-83 **Ikuo Hamada** Yokohama, Japan Aomori Pref.	**299** 145 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (582) 49,92 8,11 3,252 43,52 8,08 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7608021 JH2540 118356	**KYOSHO MARU** **Kyodo Kaiun K.K.** Yokkaichi, Japan Mie Pref.	**199** 141 630		**1977** Shinmatsu Shoji K.K.—Onomichi (108) ... ... 34,02 8,01 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd.	Amagasaki
7914858 JE2467 122368 Gc Rdr RT	**KYOSHO MARU No. 11** **Zuiko Kaiun K.K.** Tokyo Japan	**436** — —		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.	Japan
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — —		**1983** Shinwa Sangyo K.K.—Higashino (405) ... ... 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.	Japan
7319254 ELEY3 7826 Df Esd Gc Pfd Rdr RT	**KYOTO** **Northern Star Inc.** Medsea S.A.M. Aigue Marine Monrovia Liberia	*36 375* *20 044* 64 063	✠**100A1** CS 6/83 strengthened for ore cargoes. Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL Ot $3\frac{7}{16}$"U2 FN 10895	**1973**-9 N.V. Cockerill Yards Hoboken —Hoboken (865) 224,01(BB) 32,26 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB21556T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7519T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 16,0 31,9 31,9 ER G.76 847 10 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 259,5t (d.o.) 2 337,0t (hvf)	Sulzer Seraing 15kn

5104851 HO5339 9352- PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8214542 JG4253 126691	**KYOTO MARU No. 2** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 290 sr to sc. shafts Niigata Eng. Co. Ltd.
7404578 JLEP 117631 Esd Gc Rdr RT	**KYOTOKU MARU** **Kinoshita Kaiun Y.K.** Takehara, Hiroshima Pref. Japan	*1 165* *396* 1 170	NK	**1974** Sanyo Zosen K.K.—Mukaishima (706) 66,73 11,00 4,446 60,99 10,98 5,01 P 16,5 F 4,9 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) cyl horizontal ER L.(gas) 1 506	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 480kW a.c. Fuel 135,0t-6,0pd
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** 40 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7354046 JM3670 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** 40 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6823765 JKRX 103815 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 5** ex Kyotoku Maru No. 12-82 ex Akita Maru No. 31 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** 43 —		**1968** Tokushima Zosen K.K.—Fukuoka (757) 34,22 6,15 2,363 29,49 6,13 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** 58 —		**1976** K.K. Wakamatsu Zosen—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JG3629 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** 58 —		**1976** K.K. Wakamatsu Zosen—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** 42 —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 320 reduction to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7722281 JM4394 122645 Rdr RT	**KYOTOKU MARU No. 28** **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**181** — 360		**1977** Fujiwara Zosensho—Omishima (63) ... ... 36,00 7,60 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo
7824168 JE2433 122391 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**128** 54 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7830636 JGOU 105570	**KYOTOKU MARU No. 28** ex Kinei Maru No. 56 **Kimimasa Takubo** Uwajima, Ehime Pref. Japan	**104** 43 —		**1969** K.K. Honma Zosensho—Niigata (131) *27,71* 5,81 2,60 1 dk	**M Fish Carrier**	Oil
6720432 JI2247 99585 Rdr	**KYOTOKU MARU No. 35** ex Osei Maru-81 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** 110 599		**1967** Geibi Zosen Kogyo—Kure (200) 45,22 7,62 3,048 41,00 7,60 4,91 1 dk RW	**M General Cargo** 1 Ho ER G.605 B.476 1 Ha (20,8 × 5,0) ER	Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd. Gen 1 × 7,5kW 110V d.c. Fuel 19,5t-2,0pd

7314151 JE2204 116185 Dr Rdr RT	**KYOTOKU MARU No. 35** ex Suwa Maru No. 35-83 **K.K. Yoshisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	Nagasaki Zosen K.K.—Nagasaki (361)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
7815480 JG3747 121653 Dr Gc Rd	**KYOTOKU MARU No. 38** ex Taka Maru No. 23-81 **K.K. Norisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**149** 57 —		**1978** 41,20 34,57 7,01 2,85 1 dk	K.K. Murakami Zosensho—Ishinomaki (1023)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7231646 Dr Rdr RT	**KYOTOKU MARU No. 51** ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	Tokushima Zosen K.K.—Fukuoka (1077)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
7406778 JE2251 117164 Dr Rdr RT	**KYOTOKU MARU No. 55** ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**100** 49 —		**1974** 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	Nagasaki Zosen K.K.—Nagasaki (387)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd.	Tokyo
8113982 H9TY 12370 -82A Esd Gc Rdr RT	**KYOWA BREEZE** **Eiwa Navegacion S.A.** Panama Panama	**2 458** 1 798 6 016	NK	**1981** 97,69 6,851 89,52 16,81 10,90 2 dks	K.K. Ichikawa Zosensho—Ise (1350)	**M General Cargo** G.10 473 B.9 536 2 Ha (stl) (24,5 25,2 × 8,9) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) Hanshin Nainenki Kogyo Gen 2 × 220kW 445V 60Hz a.c. Fuel 51,0t (d.o.) 711,0t (hvf)-8,5pd	Kobe 11,75kn
8223531 3EOR2 1319 7-83 Dr Esd Gc Rdr RT	**KYOWA COSMOS** **Cosmos Line S.A.** Panama Panama	*5 615* *2 310* 6 779	NK	**1983** 100,18(BB) 7,576 89,79 18,81 12,91 1 dk	Kochi Jukogyo K.K.—Kochi (2272)	**M General Cargo** 2 Ho ER G.12 833 B.11 866 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 640 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.	Akashi
8202379 3EUG2 1338 8-83 Dr Esd Gc Rdr RT	**KYOWA HIBISCUS** **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** 117,91(BB) 7,347 107,40 18,80 8,01 3 dks	Taihei Kogyo K.K.—Hashihama, Imabari (1608)	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20′ (40′) 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW a.c.	B&W 13,75kn
7011852	**KYOWA MARU** **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	Sasaki Zosen K.K.—Kinoe (135)	**M Tanker** Asphalt 1 Ta ER	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 51,0t	Osaka 11,5kn
8210625 JJ3157 126453	**KYOWA MARU** **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	Mukaishima Zoki Co. Ltd. —Mukaishima (183)	**M Tanker** 6 Ta ER	Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.	Akashi
7737585	**KYOWA MARU** **Gitatsu Koei Zosho**	**277** 145 —		**1962** *35,30* 8,01 3,10 1 dk	Ohama Zosen—Utsumi	**M General Cargo** Mchy.aft	Oil	Japan
8408088 JM5387 127748	**KYOWA MARU** **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	K.K. Miura Zosensho—Saiki (715)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
6244194 7JKB 86793	**KYOWA MARU** ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**194** 127 333		**1960** 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	Kurushima Dock Co. Ltd.—Imabari (67)	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki	Kobe 8,5kn
5199727 JGTV 73096	**KYOWA MARU No. 1** **Arata Sato** Kamiura, Ehime Pref. Japan	**145** 79 180		**1954** 29,55 5,54 2,591 27,01 5,49 2,90 P 10,4 B 2,5 F 4,3 1 dk RW rf 254	Koyo Dockyard Co. Ltd.—Mihara (5)	**M Tanker** Chemical 1 Ta ER	Oil 2SA 3Cy. 315 × 350 120bhp (88kW) Hirosumi Tekkosho Gen 1 × 1kW 35V d.c. Fuel (d.o.)	Onomichi 8kn
7935462 JM3862 118168 Dr Rdr RT	**KYOWA MARU No. 1** ex Meisei Maru No. 7-82 **Y.K. Kyowa Suisan** Nagasaki, Nagasaki Pref. Japan	**120** 52 —		**1976** 37,01 6,08 29,37 6,00 2,80 1 dk	K.K. Watanabe Zosensho—Nagasaki (681)	**M Live-fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.	Akashi
7706142 JL4386 120951 Rdr RT	**KYOWA MARU No. 2** **Yoshinori Murakami** Hakata, Ehime Pref. Japan	**199** 110 565		**1977** ... ... 42,02 7,80 3,31 1 dk RW	Fujiwara Zosensho—Omishima (61)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.	Ise
5199741 JPYN 74445	**KYOWA MARU No. 2** **Toshinori Okamine** Kurahashi, Hiroshima Pref. Japan	**196** 78 243		**1956** 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	Koyo Dockyard Co. Ltd.—Mihara (22)	**M Tanker** Chemical 2 Ta ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	Niigata 10kn

7851903 JJ2502 107622	**KYOWA MARU No. 3** ex Sumiei Maru No. 11 **K.K. Yusen Shoko** Kisarazu, Japan Chiba Pref.	**347** 187 453	**1969** K.K. Murakami Zosensho—Ishinomaki 40,11 3,701 36,00 8,21 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo
7651834 JL3909 111555	**KYOWA MARU No. 5** ex Shoei Maru-81 **Kowa Kensetsu K.K.** Onomichi, Japan Hiroshima Pref.	**496** 229 550	**1973** Ikeda Zosen K.K.—Kinoe 53,01 3,801 49,20 11,00 5,52 2dks	**M Sand Carrier** 1 Ha ER	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
5416319 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 6** **W. Shimosato**	**253** 124 —	**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (155) 41,53 7,55 2,998 37,93 7,50 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 730bhp (537kW) Ito Tekkosho Fuel 143,5t
7238383 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 7** **Vera Naviera S.A.**	**401** 182 —	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (52) *67,70* 8,64 49,38 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 900bhp (1 398kW) Niigata Eng. Co. Ltd.
5199806 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 7**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.
7914834 JK4017 122003 Rdr	**KYOWA MARU No. 7** **Yakuo Nakatsuka** Kasaoka, Japan Okayama Pref.	**184** 79 250	**1979** Shinhama Dock K.K.—Tamano (181) 35,21 2,699 31,98 6,41 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsui Iron Works Co. Ltd.
8415897 7LDM 127613	**KYOWA MARU No. 8** **Keiji Miki** Owase, Japan Mie Pref.	*623* *260* 499	**1984** Miho Zosensho K.K.—Shimizu (1244) 55,61 (BB) 8,72 3,503 49,03 8,70 3,87 1 dk	**M Fishing** Long-line Ref In.160	Oil 4SA 6Cy. 280 × 480 with clut flexible couplings & sr geared to 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7018769 JDCQ 106733 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 8** ex Takamiya Maru No. 21-79 **Kanosaku Ida** Kurobe, Japan Toyama Pref.	**404** 215 —	**1969** Miho Zosensho K.K.—Shimizu (716) 54,79 8,64 3,404 49,61 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
5199818 JGBG 82952	**KYOWA MARU No. 8** **Seiji Shintaku** Kurahashi, Japan Hiroshima Pref.	**199** 73 253	**1959** Koyo Dockyard Co. Ltd.—Mihara (126) 35,49 6,43 2,794 32,01 6,38 3,10 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 11,0t (d.o.)-1,0pd
8114077 JK4244 125821	**KYOWA MARU No. 8** **Kyowa Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**199** — 700	**1982** K.K. Kamishima Zosensho—Higashino (121) 53,65 3,250 48,49 9,01 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 293 B.1 211 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.
5199844 7KAR 88153	**KYOWA MARU No. 10** **Iwao Kisen K.K.** Hinase, Japan Okayama Pref.	**198** 74 250	**1961** Koyo Dockyard Co. Ltd.—Mihara (176) 35,56 6,43 2,769 31,98 6,38 3,00 1 dk RW rf 76	**M Tanker** 2 Ta ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 11,0t (d.o.)-1,0pd
7238888 Df Gc Pfd Rdr	**KYOWA MARU No. 11**	**349** 186 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (720) 55,50 9,02 3,296 49,87 9,00 5,74 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd.
7212511 JM3358 110378 Rdr	**KYOWA MARU No. 11** ex Yutaka Maru-80 **Y.K. Kyowa Kaiun** Yonozu, Japan Oita Pref.	**199** 111 650	**1970** Sasaki Zosen K.K.—Kinoe (147) 48,77 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.
5199868 7LON 91296	**KYOWA MARU No. 12** **Ochi Kaiun K.K.** Kamiura, Japan Ehime Pref.	**197** — 249	**1962** Koyo Dockyard Co. Ltd.—Mihara (221) 35,56 6,43 2,744 31,98 6,41 3,00 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 230 × 380 260bhp (191kW) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 10,0t (d.o.)-1,0pd
7815301 JHPE 122551 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 15** **Keiji Miki** Owase, Japan Mie Pref.	**373** 192 483	**1978** Miho Zosensho K.K.—Shimizu (1103) 54,31 9,02 3,483 47,60 9,01 3,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.

7365492 JGP 118477 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 15** **Onahama Enyo Gyogyo K.K.** Iwaki, Fukushima Pref.	Japan	**349** 166 521		**1974** Yamanishi Zosen K.K.—Ishinomaki (765) 56,62 9,12 3,455 50,73 9,10 5,62 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 500bhp (1 839kW) Fuji Diesel Co. Ltd.	Tateyama
7632694 JHJJ 118379 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 18** **Keiji Miki** Owase, Mie Pref.	Japan	**404** 208 588		**1977** Miho Zosensho K.K.—Shimizu (1057) 55,50 9,02 49,36 9,01 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Niigata
7314060 JCTC 115064 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 21** **Keiji Miki** Owase, Mie Pref.	Japan	**374** 198 523		**1973** Miho Zosensho K.K.—Shimizu (898) 54,79 8,72 3,595 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 450bhp (1 067kW) Niigata Eng. Co. Ltd.	Tokyo
601284 J2152 96588	**KYOWA MARU No. 21** **Fumio Shiraishi** Hakata, Ehime Pref.	Japan	**138** 97 80		**1965** Koyo Dockyard Co. Ltd.—Mihara (336) 27,26 5,72 2,198 24,52 5,71 2,62 1 dk	**M Liquefied Gas Carrier** 1 Ta ER L.(gas) 99	Oil 4SA 6Cy. 160 × 200 260bhp (191kW) Niigata Eng. Co. Ltd. Fuel 10,0t-2,0pd	Niigata 9,25kn
8514851	**KYOWA MARU No. 28** **Keiji Miki**	Japan	**409** — —		**1985** Miho Zosensho K.K.—Shimizu (1269) 3,601 49,03 8,72 3,97 1 dk	**M Fishing** Side-fishing Long-line	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Japan
7322964 JCTO 115066 Df Esd Gc Rdr	**KYOWA MARU No. 28** **Keiji Miki** Owase, Mie Pref.	Japan	**402** 208 566		**1973** Miho Zosensho K.K.—Shimizu (906) 55,48 9,02 3,734 49,20 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Niigata
7405455 J2825 115778 Rdr RT	**KYOWA MARU No. 32** **Ishin Kisen K.K.** Hinase, Okayama Pref.	Japan	**496** 288 1 204		**1974** Sasaki Zosen K.K.—Kinoe (246) 9,53 4,192 54,21 9,50 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7115359 3EEA 11274 -81B Df Esd Gc Pfd Rdr RT	**KYOWA OCEAN** ex Kyowa Ace-83 ex Koyo Maru-81 **Panama Ocean Shipping Agencies S.A.** Panama	Panama	**3 014** 2 111 6 021	NK	**1971** Imabari Zosen—Imabari (267) 102,01 16,34 6,630 95,99 16,29 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (28,9 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 000bhp (2 942kW) Makita Tekkosho Gen 2 × 132kW 445V a.c. Fuel 545,5t-15,0pd	Takamatsu 12,75kn
8400488 3FUE2 1422 4-84 Df Esd Gc Rdr RT	**KYOWA ORCHID** **Cosmos Line S.A.** Panama	Panama	**5 589** 2 302 6 630	NK	**1984** Kochi Jukogyo K.K.—Kochi (2346) 100,18(BB) 7,551 89,79 18,81 12,91 1 dk	**M General Cargo** 2 Ho ER G.11 510 B.10 674 TEU 205 C. 205/20' (40') 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.	Akashi
8403284 3FXG2 1419 1-84 Df Esd Gc Rdr RT	**KYOWA ROSE** **Asian Lily S.A.** Panama	Panama	*5 650* *2 059* 6 289	NK	**1984** K.K. Taihei Kogyo—Akitsu (1682) 99,37 (BB) 7,401 92,31 18,81 8,01 1 dk	**M RoRo Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.	Akashi
8513417 3EYDS 1500 5-85	**KYOWA VIOLET** **Asian Lily S.A.** Panama	Panama	*7 337* *2 848* 8 038	NK	**1985** Taihei Kogyo K.K.—Hashihama, Imabari (1793) 7,355 107,42 19,21 8,01 2 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW a.c.	B&W 13,75kn
6803090 Df Esd Gc Rdr	**KYOYO MARU** **Diamond Seafoods Corp.**		**191** 62 —		**1967** Miho Zosensho K.K.—Shimizu (639) 41,58 6,61 34,47 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo	Kobe
7419729 JRGM 117031 Df Gc Rdr	**KYOYO MARU No. 1** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Kagoshima Pref.	Japan	**298** 147 415		**1974** Miho Zosensho K.K.—Shimizu (937) 51,06 9,30 3,328 42,98 7,98 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kobe
8415249 JGJK 127087	**KYOYO MARU No. 2** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Kagoshima Pref.	Japan	**499** — —		**1984** K.K. Goriki Zosensho—Ise (868) 64,67 (BB) 56,01 9,40 4,40 1 dk	**M Fishing** Tuna Side-fishing Ref In.672	Oil 4SA 6Cy. 350 × 550 sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd.	Akashi

7852311 JM3479 110494	**KYOYO MARU No. 2** **Y.K. Marusen Kaiun** Kamae, Japan Oita Pref.	**420** 177 600	**1971** Mukaishima Zoki Co. Ltd. —Mukaishima (128) 48,60 3,301 44,00 8,21 3,71 1 dk	**M Tanker** Chemical	Oil 800bhp (588kW) Makita Diesel Co. Ltd.
7331317 JM3493 116930 Rdr RT	**KYOYO MARU No. 3** **Y.K. Marusen Kaiun** Kamae, Japan Oita Pref.	**473** 306 600	**1973** Mukaishima Zoki Co. Ltd. —Mukaishima (135) 50,40 8,64 3,601 46,00 8,62 4,02 1 dk RW	**M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
6606739 Df Esd Pfd Rdr	**KYOYO MARU No. 3** **Oceanic Products Development Corp.**	**193** 73 —	**1965** Miho Zosensho K.K.—Shimizu (566) 41,28 6,63 34,09 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 700bhp (515kW) Hanshin Nainenki Kogyo
7331240 JFTH 116870 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 5** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 148 —	**1973** Miho Zosensho K.K.—Shimizu (920) 51,06 8,03 3,328 43,01 8,01 3,33 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
8217465 7LRE 124462 RTv SatCom	**KYOYO MARU No. 8** **Muroran Kisen Gyogyo Kyodo Kumiai** Muroran, Japan Hokkaido Pref. Sat Comm ID 1203373/ULRE	*279* — 583	**1983** Narasaki Zosen K.K.—Muroran (1043) 57,00 (BB) 4,280 50,02 9,61 6,18 2 dks	**M Fishing** Stern Trawler 3 Ho ER 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 600 with flex couplings & dr geared to sc. sh 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
6418962 Esd Gc Pfd Rdr RT	**KYOYO MARU No. 8** ex Fukuyoshi Maru No. 21-74 **Mr. Oh** South Korea	**185** 73 —	**1964** Uchida Zosen—Ise (603) 7,60 2,769 33,99 7,57 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo
7379462 JCJT 115883 Df Gc Pfd Rdr	**KYOYO MARU No. 11** ex Meisho Maru No. 85-81 ex Nadayoshi Maru No. 15-78 **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**431** 217 556	**1973** Miho Zosensho K.K.—Shimizu (931) 57,46 9,02 3,506 49,00 9,00 4,12 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7741574 JRUT 120583 Df Esd Gc Pfd Rdr RT	**KYOYO MARU No. 12** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**497** 235 —	**1978** K.K. Murakami Zosensho—Ishinomaki 63,00 54,01 9,61 4,17 1 dk	**M Fishing**· Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
7331214 JFPT 116869 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 28** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 147 414	**1973** Miho Zosensho K.K.—Shimizu (914) 51,06 8,03 3,379 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
7805485 JG3841 121582 Rdr RT	**KYOYU MARU** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**994** 720 2 050	**1978** Sasaki Zosen K.K.—Kinoe (325) 70,16 70,01 11,51 5,21 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd.
7433385 SYSJ 8732 Df Esd Gc Rdr RTm/h/v	**KYPANDROS A. S.** ex Voluta-84 **Sigal Cia. Naviera S.A.** Piraeus Greece	**20 423** 15 036 38 513	**1977** Industrias Reunidas Caneco S.A.—Rio de Janeiro (208) BV 200,92(BB) 27,26 10,770 191,83 27,21 15,22 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 26,2 28,5 28,5 28,5 29,4 ER G.53 137 HeCls. B 5 Ha (stl) (20,2 20,5 20,5 20,5 20,5 × 12,5) ER	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Equipamentos Villares S.A. Fuel 330,0t (d.o.) 2 354,0t (hvf)-48
6405082 UKHB M-26932 Df Esd Gc Rdr RT	**KYPU** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 485	**1963** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 RS 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 770 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf)
7392919 5BEY 707185 Df Esd Gc Pfd Rdr RTm/h/v	**KYRA ARGYRO** ex Barendsz-84 **Ikarian Sky Shipping Co.** Limassol Cyprus	**1 599** 1 122 3 020	GL **1975**-3 Scheepswerf Bijlholt B.V.—Foxhol (598) ✠LR class withdrawn-Owner's request 10/84 81,67 14,10 5,379 74,45 14,00 6,46 P 15,3 RAD 4,9 RFD 8,0 F 11,0 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 27,4 25,2 ER G.3 823 B.3 426 2 Ha (stl) (each 20,4 × 10,2) ER	Oil 2SA 7Cy. 300 × 550 2 730bhp (2 008kW) N.V. Smit & Bolnes Gen 3 × 96kW 220/380V 50Hz

6704127 3EVW2 1384 6-84 Df Esd Gc Pfd Rdr RTm/h/v	**KYRAKATINGO** ex Britta-73 **Sparto Maritima Compania S.A.** Panama Panama	**26 493** 18 227 52 733	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1171) 218,52 31,15 12,021 207,50 31,09 16,26 P 46,1 F 22,3 1 dk rf 102	**M Bulk Carrier** Ice strengthened 9 Ho 13,9 24,6 15,6 15,6 15,6 15,6 25,9 25,9 14,7 ER G.62 374 HeCls. B 11 Ha (stl) (7,7 × 11,5) (7,7 7,7 8,6 8,6 8,6 8,6 8,6 7,7 7,7 8,6 × 14,9) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 400kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 2 743,5t (hvf)-48,0pd 15,5kn
8000563 SZIO 8184 Df Esd Gc Pfd Rdr RT	**KYRIAKI** **Etal Shipping Co. S.A.** Piraeus Greece	**30 851** 23 393 65 077	✠**100A1** bulk carrier strengthened for heavy cargoes ✠**LMC** **UMS** EL N† 660,0/84,0U2 FN 10685	**1981**-9 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (983) 224,54(BB) 32,26 12,842 214,03 32,21 17,71 F 17,1 1 dk rf 51 DK in way of Nos. 2-7 holds 9BH WB32438T incl. Comb. btm, side & topside tanks in holds 17607T & No. 4 hold 11443T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 7 Ho 23,3 23,6 23,6 23,6 23,6 23,6 23,6 ER G.74 823 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 241,0t (d.o.) 3 477,0t (hvf) 15,75kn
5620313 SYCU 2027	**KYRIAKOS K** **Fourikis & Karnessis** Piraeus Greece	**149** 96 —		**1962** ....Perama 32,11 7,73 1,38 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 115bhp (85kW) L. Gardner & Sons Ltd. Manchester Fuel (d.o.)
6615120 SWEB 2911 Df Esd Gc Pfd Rdr RT	**KYRIAKOULA D. LEMOS** **Capetandiamantis Cia. Maritima S.A.** Piraeus Greece	**20 516** 14 603 41 661	✠**100A1** SS 5/81 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL pt 2$\frac{13}{16}$"SQ FN 8141	**1966**-9 Hitachi Zosen—Innoshima (4049) 194,01 28,25 11,888 184,13 28,20 16,01 P 32,4 F 15,6 1 dk rf 102 NS 9BH WB19661t incl. Topside tanks in holds 6191t Comb btm and STs in holds 5633t	**M Bulk Carrier** 6 Ho 20,7 20,6 20,6 20,6 20,6 20,6 ER G.44 706 6 Ha (stl) (11,8 × 8,4) (13,8 13,8 13,8 13,8 13,8 × 11,8) ER Cr 4(75)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB 100lbf/in^2 (6,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 310kW 450V 60Hz a.c. Fuel 284,5t (d.o.) 3 219,0t (hvf)
5200007 XPTN 2115	**KYRJASTEINUR** **Zacharias Muller** Vag Faeroes	**135** 78 —		**1936** Tuxen Petersens Efterfolgere—Korsor *28,17* 7,37 7,32 1 dk	**Wood Aux M Fishing** Side-fishing Galleas	Oil 2SA 2Cy. 355 × 430 150bhp (110kW) NE 39 A/S Volund Kobenhavn Fuel (d.o.)
5261738 5BKI 707356 Df Esd Gc Pfd Rdr RTm/h/v	**KYRNICOS E** ex Barcola-82 ex Oktania-73 **Alphios Shipping Co. Ltd.** Limassol Cyprus	**25 340** 15 895 45 417	NV	**1963** Kockums M/V A/B—Malmo (482) 213,21 29,65 11,672 203,46 29,57 15,02 1 dk rf 51	**M Tanker** Oil Vegetable oil 33 Ta ER L.(oil) 57 937 HeCls. BC	Oil 2SA 10Cy. 780 × 1550 13 000bhp (9 562kW) MAN Kockums M/V A/B Malmo Gen 1 × 392kW 1 × 352kW 1 × 296kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 804,5t (hvf)-45,5pd 16kn
6602329 JXTL 18526 Df Esd Rdr RT	**KYROS** ex Garden Fjord-85 ex Garden-84 ex Lundsjo-81 ex Rebena-79 ex Ellen Bewa-75 ex Hanne Scan-70 **Kyros A/S** Jan Johansen Sandefjord Norway	**296** 209 859	NV	**1966** Ulstein M/V A/S—Ulsteinvik (37) 58,43 10,04 3,436 53,01 10,00 5,64 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 727 B.1 586 1 Ha (29,9 × 5,9) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 36kW 220V 50Hz a.c. Fuel 57,0t (d.o.) 10,5kn
5069001 OVSF D1663 Df Esd RTm	**KYRU** ex Randaros-83 ex Mette Mejer-81 ex Else Kilde-73 ex Charlottenburg-68 **Carl Henning** Nykobing F. Denmark	**298** 189 410	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,650 42,50 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd 9kn
6924935 LGKG 17275 Rdr RT	**KYSTEN** **A/S Namsos Trafikkselskap** Namsos Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.) 10kn
5200021 LEIG 4659 Rdr RT	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 384	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2 dks R BK 165 len 50 conv General Cargo 64 conv Training Ship General Cargo 68	**S Ferry/General Cargo** 150dk P 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3Cy. 305 508 & 838 × 533 A/S Trondhjems M/V Trondheim Fuel 28,5t (o.f.) 10kn
8416889 LNSH 20076 Rdr RT	**KYSTKABEL** **Standard Telefon og Kabelfabrikk A/S** Namsos Norway	*161* *64* —		**1985** Tronderverftet A/S—Hommelvik (54) ... ... 26,83 1 dk	**TM Cable-layer**	2 Vee Oil 2SA each 12Cy. 123 × 127 1 080bhp (794kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7105093 LMVZ 19938 Df Esd Gc Pfd Rdr RTm/h/v	**KYSTVEIEN** ex Frengenfjord-84 ex Stubbenkammer-83 **Rutelaget Askoy-Bergen A/S** Bergen Norway	*6 268* *3 145* 3 120	NV (DSRK)	**1971** Trosvik Verksted A/S—Brevik (94) 124,64(BB) 16,77 4,950 112,96 16,01 5,01 2 dks	**TM RoRo Cargo** Rail Vehicles Stern door Ice strengthened Mchy.aft B.4 700	2 Oil 2SA each 8Cy. 280 × 360 5 652bhp (4 157kW) NE 85 A/S Wichmann Rubbestadneset 2 Controllable pitch propellers Thw. thrust propeller fwd

6718568 9HFG2 1066 Df Esd Gc Pfd Rdr RTm/h/v	**KYTHERA STAR** ex Wem I-84 ex Captain Cosmas M.-84 ex Conti Almania-81 ex Grimsnis-75 **Man Shipping Corp. Ltd.** West East Med Lines S.A. Valletta Malta	T.Mk **1974** 1 199 — **3 163** 2 046 3 581	**100A1** Ice Class 2 **LMC** EL (R) 450,0/43,0U2 FN 2220 GL	**1966** VEB Schiffswerft "Neptun"—Rostock (488) 107,83 14,23 —/6,503 97,74 14,20 8,51 P 19,6 RQD 60,1 F 9,5 2 dks rf 76 5BH SF WB655T	**M General Cargo** Ice strengthened 2 Ho ER G.6 451 B.5 917 2 Ha (stl) (22,7 24,6 × 7,4) ER Cr 1(50) 1(20) 2(8)	Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) MAN Masch. Augsburg-Nuernberg A.G. Gen 2 × 140kW 2 × 108kW 400V 50Hz a.c. Fuel 157,5t (d.o.)-8,0pd
6923694 5BIA 707309 Df Esd Gc Pfd Rdr RTm/h/v	**KYTHERA SUN** ex Anatolia-84 ex Larch-80 ex Jowood-79 **Moneyoff Shipping Co. Ltd.** West East Med Lines S.A. Limassol Cyprus	**2 814** 1 668 4 173	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (453) 96,30 14,64 5,906 88,17 14,61 7,19 P 22,9 F 11,9 1 dk rf nil	**M General Cargo** 2 Ho 27,5 30,4 ER G.5 554 B.5 413 2 Ha (stl) (each 23,3 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 3 × 168kW 380V 50Hz a.c. Fuel 333,5t (d.o.)
7319321 C6ZB Df Esd Gc Rdr RTm/h/v	**KYTHNOS** ex Alcazar-83 Launched as Giralda **St. John Bay Shipping Corp.** Methenitis Shipbrokers S.A. Nassau Bahamas	**15 382** 10 731 27 390	✠LR class withdrawn-Owner's request 11/10/85	**1973**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (157) 182,84(BB) 22,46 10,554 171,71 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 885 7 Ha (stl) (8,9 11,9 11,9 8,0 11,9 11,9 9,6 × 11,4) ER 14W Der 14(5-10) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 1 282,0t (hvf)
7413270 SWWJ 6067 Df Esd Gc Rdr RT	**KYTHNOS** ex Sea Star-85 **Therial Shipping Corp.** Piraeus Greece	**9 784** 5 980 15 086	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2494) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 001 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr ge sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c.
7215123 JRGF 109533 Df Esd Gc Pfd Rdr RT	**KYUEI MARU No. 5** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**124** 42 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1080) 35,03 7,22 2,388 31,35 7,19 2,65 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.
7701897 JRWV 119450 Df Gc Pfd Rdr	**KYUEI MARU No. 78** ex Shinzan Maru No. 3-83 **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**357** 181 —		**1977** Uchida Zosen—Ise (776) 3,301 47,02 8,72 3,66 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7313157 JNON 113360 Df Esd Gc Rdr RT	**KYUEI MARU No. 88** ex Fukuyoshi Maru No. 18-81 **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**355** — —		**1973** Kochiken Zosen—Kochi (438) 8,23 3,048 43,97 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8032217 JL4935 124089	**KYUHO MARU No. 7** ex Daiei Maru No. 7-82 **Kuho Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**199** 122 —		**1980** Honai Jukogyo K.K.—Honai (30) ... ... 43,79 7,80 3,31 1 dk	**M Tanker**	Oil
6728226 JDNN 101181 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 37** ex Kensho Maru No. 62-81 ex Sanwa Maru No. 2 **Yoshihiro Fukui** Hakodate, Japan Hokkaido Pref.	**312** 161 —		**1967** Kanasashi Zosensho—Shimizu (773) 48,49 7,80 3,175 42,98 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Tekkosho
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Kinji Honma** Furubira, Japan Hokkaido Pref.	**282** 120 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7503386 JLPE 118774 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1200633/TRUM	**KYUKO MARU** **Sunbulk Shipping K.K.** Tokyo Japan	**30 750** 21 632 51 658	NK	**1978** Hitachi Zosen—Osaka Works, Sakai (4514) 199,98(BB) 12,426 191,01 32,21 17,81 F 18,6 1 dk	**M Bulk Carrier** 7 Ho 12,3 27,2 19,0 19,0 19,0 23,7 19,0 ER G.68 750 B.59 813 7 Ha (9,7 12,8 12,8 12,8 12,8 15,1 18,7 × 13,1) ER Cr 3(22) Der 14(5)	Oil 2SA 6Cy. 900 × 1550 16 000bhp (11 769kW) Hitachi Zosen Sakurajima Works Gen 3 × 440kW 450V 60Hz a.c. Fuel 231,0t (d.o.) 3 611,0t (hvf)
8327179 D8ZM BM11 284 Rdr RT	**KYUNG BIN No. 2** **Woobang Shipping Co. Ltd.** Busan South Korea	**434** 284 745	KR	**1979** Sungpo Shipyard Co.—Koje 48,54 3,395 43,01 9,20 3,51 P 11,0 F 4,3 1 dk	**M Sand Carrier** G.600 2 Ha (stl) (1,0 × 2,2) (16,5 × 7,4) Cr 1(1)	Oil Niigata Eng. Co. Ltd.
5261790 D7UQ BM49 068 Df Esd Rdr RT	**KYUNG DONG** ex Shin Heung No. 7-85 ex Crown Star-79 ex Okuni Maru-73 **Woo Kyung Shipping Co. Ltd.** Namil Shipping Co. Ltd. Busan South Korea	**1 920** 1 102 3 037	KR (NK)	**1962** Kurushima Dock Co. Ltd.—Imabari (123) 87,10 12,83 5,639 79,99 12,81 6,61 P 19,9 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 112 B.3 787 2 Ha (19,2 20,7 × 7,3) ER 8W Der 2(15) 6(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Gen 2 × 40kW 230V d.c. Fuel 241,0t

29813 6415 RT	**KYUNG JU** **Jang Si Hwan** Yosu South Korea	**105** 56 20	KR	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 B 16,2 1 dk	**M Passenger/Ferry** 1 Ha (0,6 × 2,1)	Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 10kW 225V a.c. 12,25kn
79422 A-907 Esd Pfd RT	**KYUNG YANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 8,9 2 dks	**M Fishing** Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd 13,75kn
29578 4934 4895 RT	**KYUSHIN MARU No. 1** **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**198** 118 576		**1980** K.K. Matsuo Tekko Zosensho —Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
04777 4800 24738	**KYUSHIN MARU No. 3** **Osaka Kaiun K.K.** Osaka Japan	**199** 117 585		**1980** K.K. Matsuo Tekko Zosensho —Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
302471 LH 13711 Esd Pfd RT	**KYUSHO MARU No. 3** **Hisao Yamamoto** Nansei, Mie Pref. Japan	**299** 121 —		**1973** Uchida Zosen—Ise (720) 8,03 43,21 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
085328	**KYUSHO MARU No. 3** ex Fukyu Maru No. 28 ex Daiyu Maru No. 3-65 ex Fukyu Maru No. 18-62 **Frabal Fishing Inc.**	**179** 77 —		**1955** Kanasashi Zosensho—Shimizu (203) *32,28* 6,20 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 420 500bhp (368kW) Niigata Tekkosho Niigata 9,75kn
907638 EAC4 10946-YJ Rdr RT	**KYUSHU** **Vela Naviera S.A.** Panama Panama	**983** 419 450		**1969** Kurushima Dock Co. Ltd.—Imabari (455) 71,40 13,03 2,998 63,02 13,01 4,40 1 dk RW	**M Ferry** 400P Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 1 330bhp (978kW) Daihatsu Kogyo Osaka Gen 2 × 150kW 440V a.c. Fuel 66,0t-7,0pd 15kn
013613 7JKS 123776 Df Esd Gc Pfd Rdr RT	**KYUSHU MARU** **Nissan Senyosen Unko K.K. (Nissan Motor Car Carrier Co. Ltd.)** Tokyo Japan	**16 867** 9 334 17 650	NK	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4683) 190,00(BB) 32,21 8,921 180,02 32,01 13,06	**M RoRo Cargo/Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Mchy.aft	Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 2 235,0t (hvf)-52,5pd 19,25kn
7029316 JM3308 108283 Gc Rdr RT	**KYUSHU MARU** **Itsukushima Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**199** 52 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
7362646 JM3726 114980 Rdr	**KYUSHU MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8400692 JJ2011 83776	**KYUSUI MARU No. 1** **Kobe Municipal Office (Port & Harbor Bureau)** Kobe, Hyogo Pref. Japan	**199** — —		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,961 26,29 7,60 3,56 1 dk	**M Tanker** Water	Oil 4SA 4Cy. 260 × 380 180bhp (132kW) The Hanshin Diesel Works Ltd. Japan 7kn
6716273 JM2416 100290 RT	**KYUSUI MARU No. 2** ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Nagasaki Pref. Japan	**304** 177 443		**1966** Fukuoka Zosen K.K.—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
8151673 JK2379 97970	**KYUSUI MARU No. 16** **Y.K. Onomichi Kyusuigumi** Onomichi, Hiroshima Pref. Japan	**199** 101 400		**1966** Kanbara Zosen K.K.—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe 10,5kn
6918429 Df Pfd Rdr RT	**KYUTOKU MARU No. 28** ex Marushige Maru No. 11 **Toshihisa Taoka**	**111** 20 110		**1968** K.K. Izutsu Zosensho—Nagasaki (511) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho Takamatsu
7828227 SWPN 6811 Df Esd Gc Pfd Rdr RT	**KYVERNITIS** **Isla Grande Cia. Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45(BB) 27,06 10,902 175,01 27,01 15,52 F 15,9 1 dk rf 30	**M Bulk Carrier** 5 Ho ER G.43 732 5 Ha (stl) ER Cr 5(15) HeCls. B	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW a.c. Fuel 211,0t (d.o.) 2 223,0t (hvf)-36,0pd 14,5kn

7001821 H2OE 701975 Df Esd Gc Rdr	**KYZIKOS** ex Proikonisos-84 ex Eastern Ace-83 **Seacrystal Shipping Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**9 777** 6 331 16 960	✠**100A1** SS 1/83 ✠**LMC** EL C† 2⅜"U2 FN 4642	**1969**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2091) 145,65 21,85 9,113 136,10 21,80 12,30 P 26,6 F 11,9 1 dk RW rf nil NS 6BH WB4267t incl. Comb. btm & STs in holds 1749t Topside tanks in holds 2192t	**M Bulk Carrier** 4 Ho 23,3 26,4 26,4 26,4 ER G.21 063 B.20 588 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,2) 4W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. AuxB 7,5kgf/cm² (7,4bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 000,0t
7513513 350781 Esd Rdr RT	**L. A. DICKINSON** **South African Transport Services** Durban South Africa	**107** 24 15	Classed LR until 3/2/78	**1976**-11 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (NSC3999) 24,31 5,64 1,701 21,80 5,30 2,75 RFD 4,0 1 dk rf 864	**TM Pilot Vessel**	2 Oil 4SA each 6Cy. 137 × 165 reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 32kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
6522787 323148	**L. A. N.** **Lorenzo Noel** Caraquet, N.B. Canada	**122** 59 —		**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 140 × 152 Cummins Engine Co. Inc.
7434030 WYH6 483 570147 Esd Gc Pfd Rdr RT	**L. A. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (12) 9,76 4,344 31,86 9,71 5,06 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 250 × 300 reduction geared to sc. shafts A/B Bofors Nohab Gen 2 × 75kW a.c. Fuel 331,0t (d.o.)
7944798 9WYW 325047 RT	**L. C. MAJULAH No. 4** **Sealink Sendirian Berhad** Kuching Malaysia	**119** 90 —		**1975** Syarikat Sarawak Slipways Sdn. Bhd. —Miri, Sarawak 7,93 — 33,51 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co.
5200150 WA7069 226374 Df Gc Rdr RT	**L. E. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**9 376** 6 967 16 023	AB ✠Classed LR until 2/50	**1927**-3 American SB. Co.—Lorain, Oh (795) *184,17* 19,56 6,820 184,36 19,51 10,09 P 28,7 F 17,7 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,3 × 12,6) ER	2 S Turb dr geared to sc. shaft 4 950shp (3 641kW) NE 53 Westinghouse Elec. Corp. Gen 2 × 300kW Thw. thrust propeller fwd Fuel (o.f.)
6931031 IKNA 3485 Df Esd Gc Rdr RT	**L. F. MARSILI** ex Ruth Ann-70 ex FS 212 **Fratelli Cosulich S.p.A.** Genova Italy	**786** 280 396	RI (AB)	**1944** Higgins Industries Inc.—New Orleans, La (78) 54,92 9,81 3,518 50,68 9,76 4,35 B & F 33,0 1 dk rf 152 conv General Cargo —	**TM Supply Ship** 2 Ho	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Gen 2 × 100kW Fuel 108,5t
6709062 WYZ3 692 503869 RT	**L. G. LADUCA II** **Ashland Oil Inc.** Buffalo, NY United States of America	**402** 351 —		**1966** Blount Marine Corp.—Warren, RI (W.S.117) 39,93 9,91 39,25 9,76 4,27 1 dk	**TM Tanker** Bunkering Vessel 11 Ta ER HeCls. ptC	2 Vee Oil 2SA each 12Cy. 114 × reverse reduction geared to sc. 1 050bhp (772kW) General Motors Corp.
7423146 YCQV Df Esd Gc Pfd Rdr RT	**L. JALABERT BONTANG** ex Amstelstraat-80 ex Marindus Sorel-79 Launched as Aristeides **P.T. Perusahaan Pelayaran Samudera "Trikora Lloyd"** Jakarta Indonesia	T.Mk **7 154** 4 243 12 785 **11 527** 6 985 17 524	✠**100A1** SS 7/84 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** **(UMS)** EL E† 577,5/64,0U2 FN 5286	**1978**-12 Marine Industries Ltd.—Sorel, P.Q. (424) Cmd.**1979**-11 159,01(BB) 22,86 —/10,034 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 4 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 ER 7 TwD G.25 020 B.22 639 L.733 TEU 396 C.Ho 288/20' (40') C.Dk 108/20' (40') 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf)
6606686 9GZO 316642 Df Esd Gc Pfd Rdr	**L. K. FOOD No. 1** ex Kaisei No. 106-80 ex Fukusho Maru No. 1-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**192** 74 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (564) 41,28 6,63 34,60 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft In.147	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.
6610156 9GZP 316643 Df Esd Pfd Rdr	**L. K. FOOD No. 2** ex Kaisei No. 110-80 ex Hofuku Maru-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**150** 47 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (567) 36,66 6,35 29,01 6,33 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft In.109	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6829434 316662 Df Esd Gc Pfd Rdr RT	**L. K. TUNA No. 201** ex Mankostar-84 ex Takashio Maru No. 1-81 ex Seishu Maru No. 7-79 **L. K. Fisheries Ltd.** Takoradi Ghana	**342** 149 —		**1968** Kanasashi Zosensho—Shimizu (808) 51,72 8,23 3,252 42,98 8,21 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
6904105 GYPA 334229 RT	**L. M. ODIN** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**1 230** 1 036 —	**100A1** SS 8/81 Angola and Nigeria coastal service, not more than 15 miles offshore EL (m) FN 1303	**1943** .... 68,69 18,90 60,97 18,32 3,05 1 dk R rf nil Machy. removed 72 conv — 4BH WB312t	**Pipelayer Barge**	Gen 1 × 133kW 1 × 75kW 380V 50Hz a.c.

937264 378109	**L. M. PENGUIN** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**107** 54 —		**1964** ..............U.S.A. 7,85 16,11 1 dk	**TM Landing Craft** Deck Cargo	2 Vee Oil 2SA each 6Cy. 114 × 127 660bhp (485kW) U.S.A. 6,5kn
380015 CVT 4903 Esd Rdr RTm	**L. MEHMET DIKER** ex SALVAGER ex Stavros Emmanuel-76 ex Roseburn-73 ex Thorium-64 **Ahmet Tahsin Diker Kardesler Kollektif Sirketi** Istanbul Turkey	**496** 293 860	✠Classed LR until 5/12/80	**1947**-3 Burntisland S.B. Co. Ltd. —Burntisland (312) 60,00 8,67 3,245 56,39 8,62 3,61 P 14,7 F 7,7 1 dk R	**M General Cargo** 1 Ho 32,9 ER G.1 076 B.1 019 1 Ha (27,9 × 6,4) ER Der 2(2)	Oil 2SA 7Cy. 250 × 420 520bhp (382kW) British Polar Engines Ltd. Glasgow Gen 2 × 25kW 220V d.c. Fuel (d.o.)
706964 C8362 383358 Esd Gc Pfd Rdr RT	**L. P. MACDONALD** **Riverport Seafoods Ltd.** Pictou, N.S. Canada	**279** 119 —	✠Classed LR until 12/10/79	**1978**-6 Ferguson Industries Ltd.—Pictou, N.S. (204) 33,69 8,08 3,661 28,99 7,94 4,30 P 9,8 F 7,4 1 dk rf- Box K 305	**M Fishing** Side Trawler Dredge Shellfish Ice strengthened Mchy.aft	Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW 240V 60Hz a.c.
376197 KWN 118855 Gc Pfd Rdr RT	**L. P. MARU No. 1** **Shogi Kisen K.K. & Phoenix Marine Co. Ltd.** Hizen, Saga Pref. Japan	**1 438** 943 1 437	NK	**1974** Tokushima Zosen Sangyo K.K. —Komatsujima (375) 68,00 12,04 4,722 63,53 12,02 5,49 P 15,0 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 010	Oil 4SA 6Cy. 370 × 540 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V 60Hz a.c. Fuel 124,0t-8,5pd 12,25kn
930230 G4063 121865 Gc Rdr RT	**L. P. MARU No. 3** **Japan Kinkai K.K. (Japan Line-Near Seas)** Tokyo Japan	**690** 487 769	NK	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (310) 61,52 10,04 4,104 55,66 10,00 4,40 P 13,2 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ind cyl horizontal ER L.(gas) 1 150	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi Fuel 19,0t (d.o.) 70,0t (hvf)-5,0pd
376185 JVO 118848 Gc Rdr RT	**L. P. MARU No. 10** **Shogi Kisen K.K. & Izumi Kaiji K.K.** Hizen, Saga Pref. Japan	**1 438** 934 1 487	NK	**1974** Tokushima Zosen Sangyo K.K. —Komatsujima (372) 68,00 12,04 4,827 63,53 12,02 5,49 P 15,3 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 011	Oil 4SA 6Cy. 370 × 540 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V 60Hz a.c. Fuel 124,0t-8,5pd 12,25kn
200198 D7NS 8M36 120 Rdr RT	**L. P. No. 1** ex L. P. Maru No. 1 **Korea Chemical Carriers Ltd.** Busan South Korea	**1 056** 564 654	KR	**1960** Harima Zosensho—Aioi (559) 64,01 10,85 4,512 58,02 10,83 5,62 P 14,1 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 13 Ta cyl vert ER L.(gas) 991	Oil 2SA 6Cy. 240 × 400 630bhp (463kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 72kW 225V a.c. Fuel 39,5t-2,5pd 10kn
8137017 394139	**L. R. JACKSON** **L. R. Jackson Fisheries Ltd.** Nanticoke, Ont. Canada	**101** 67 —		**1982** ....Port Stanley, Ont. *19,21* 6,41 1,83 1 dk	**M Fishing**	Oil 365bhp (268kW) Canada
7385227 351156 Df Esd Rdr RT	**L. R. WARREN** **South African Transport Services** Durban South Africa	**835** 293 —	✠	**1976**-3 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2800) 55,12 11,66 4,217 51,64 11,26 5,01 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 480 Cr 2(6,5)	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 344kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,0t (d.o.) 15kn
7414755 VOXG 371448 Df Esd Gc Pfd Rdr RT	**L. ROCHETTE** ex Gulf Mackenzie-85 **Gulf Canada Ltd.** Societe Sofati/Soconav Toronto, Ont. Canada	**5 924** 4 176 8 703	**✠100A1** SS 8/84 oil tanker (cc) Ice Class 1 **✠LMC** EL X 2"U2 FN 3272	**1977**-3 Marine Industries Ltd.—Sorel, P.Q. (435) 131,93 18,65 6,833 121,93 18,29 8,54 P 28,1 F 12,8 1 dk rf nil 10BH WB200T	**M Tanker** 16 Ta ER L.(oil) 12 027	Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 5 000bhp (3 678kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB 17,5kgf/cm² (17,2bar) hs141,3 Gen 3 × 350kW 550V 60Hz a.c. Controllable pitch propeller Fuel 77,0t (d.o.) 559,0t (hvf)-21,0pd 13,5kn
7946502 661	**L. T. 3** **Liman Isletmesi** Istanbul Turkey	**394** 180 460		**1944** ....England 56,70 1,540 11,56 3,18 1 dk	**TM General Cargo**	Oil 4SA 6Cy. 178 × 197 Paxman Diesels Ltd. United Kingdom 8kn
7946514 9	**L. T. 11** Izmir Turkey	**530** 286 500		**1942** ....England 58,50 1,601 9,20 2,62 1 dk	**TM General Cargo**	Oil 4SA 6Cy. 178 × 197 Paxman Diesels Ltd. United Kingdom 8kn
7946526 10	**L. T. 12** Izmir Turkey	**530** 286 500		**1944** ....England 58,50 1,601 9,20 2,62 1 dk	**TM General Cargo**	Oil 4SA 6Cy. 178 × 197 Paxman Diesels Ltd. United Kingdom 9kn
5200291 WC8161 260029 Esd Rdr RT	**L. W. SWEET** ex R. H. McElroy-55 **Union Oil Co. of California** Evansville, In United States of America	**506** 344 —		**1950** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (227) *33,05* 13,75 35,97 13,72 3,43	**TM Tug** 4W	2 Oil 2SA each 10Cy. 215 × 255 sr geared to sc. shafts E made43 fitted50 Fairbanks Morse & Co. Beloit, Wi Fuel 127,0t 8kn
7717482 1145 1-81	**L-34** **Loyola Shipping S.A.** Panama Panama	**9 126** 9 126 14 225	**✠100AN** pontoon EL (G) FN 4828	**1978**-1 Robin Shipyard (Pte.) Ltd. —Singapore (301) 122,87 32,59 5,500 120,91 32,31 7,62 F 4,9 1 dk rf nil 6BH	**Deck Cargo Pontoon**	

7430656 377245	**L-111** **Shell Co. of Gibraltar Ltd.** London United Kingdom	**527** 453 889	✠**A1** SS 7/84 oil barge FP above 60°C. Gibraltar harbour service EL (I) ¾"U2 FN 639	**1975**-11 Est. Nav. do Mondego—Figueira da Foz (179) 49,81 10,32 3,017 46,21 10,01 3,81 1 dk rf 203 7BH WB18T	**TM Tank Barge** 6 Ta	2 Oil 4SA each 6Cy. 121 × 153 sr geared to sc. shafts 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers
7948184 610064	**L/B ROSELLA** **MONTCO Inc.** Houma, La United States of America	**114** 77 —		**1979** ....Galliano, La *17,74* 9,15 1,88 1 dk	**M Supply Ship** Deck Cargo	Oil 350bhp (257kW) U.S.A
7433268 PPVV Df Esd Gc Rdr RT	**L/L BRASIL** **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	**9 112** 6 243 14 806	BV	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (153) 140,98 20,55 8,819 134,17 20,43 11,74 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho — — — — ER — G.21 735 B.17 310 5 Ha (stl) (11,6 × 6,7) (12,9 12,9 12,9 × 10,3) ER (11,4 × 6,7) Der 1(30) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
7304584 PPGC 7046 Df Esd Gc Rdr RT	**L/L CHILE** Launched as Princesa Isabel **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 609	BV ✠Classed LR until 30/12/77	**1973**-9 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (35) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 417 L.1 739 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
7433141 PPLJ 8318 Df Esd Gc Rdr RT	**L/L COLOMBIA** **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	**8 681** 6 244 14 686	BV	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (125) 141,51 20,53 8,819 134,17 20,50 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,5 × 6,5) (11,8 13,4 × 8,3) (9,7 × 6,5) ER (11,2 × 6,5) Der 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
7324534 PPGE 7048 Df Esd Gc Rdr RT	**L/L EQUADOR** **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 613 **8 681** 5 813 14 611	BV ✠Classed LR until 16/12/77	**1973**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (37) 140,98 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 417 L.1 739 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
7315739 PPGD 7047 Df Esd Gc Rdr RT	**L/L PERU** **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 611	(BV) ✠Classed LR until 7/10/77	**1973**-11 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (36) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 417 L.1 739 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
8311027 TRBP	**L'ABANGA** **Societe Nationale de Transporte Maritime (SONATRAM)** Libreville Gabon	**9 281** 5 217 12 665	BV	**1983** VEB Schiffswerft "Neptun"—Rostock (447) 150,20 9,051 144,43 21,01 11,51 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,8 × 10,6) (25,9p&s 25,9p&s × 7,6) ER 5W	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberst Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
7349388 FZMA Esd Rdr RT	**L'ADOUR** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw.—Duisburg (538) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin Marseil
8200981 EAHW RT	**L'ALBA** **Hermanos Comi** Tarragona Spain	*112* *38* 50		**1982** Ast. de Tarragona—Tarragona (177) 28,00 6,81 2,361 23,91 6,61 3,41 1 dk	**M Fishing** Stern-fishing	Oil 4SA 7Cy. 225 × 300 with clutches flexible couplings & dr geared to sc. sh 725bhp (533kW) Cons. Echevarria
5411931 310510 Esd Pfd Rdr	**L'ALBATROS No. 1** ex Joan Margaret-75 **Cantin Navigation Limitee** Quebec, P.Q. Canada	**128** 64 —	✠Classed LR until 30/4/71	**1963**-5 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (6) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 280bhp (206kW) Alpha-Diesel A/S Frederiks Controllable pitch propeller
5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhou Fuel 19,5t

L'AMI CONSTANT **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 3/84 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd 7,5kn
L'AMI JULES ex Zeus-74 **Robert Le Goff & Compagnie** Robert Le Goff Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 76,0t (d.o.) 12,25kn
L'ANGE DANIELL ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 4Cy. 220 × 230 Fairbanks Morse & Co. Beloit, Wi
L'ARCHE **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Oil 4SA 6Cy. 260 × 280 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Lille Controllable pitch propeller 12kn
L'ARCHEONAUTE **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 12,25kn
L'ARDECHE **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 126** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1226) 90,71 14,20 4,250 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth P Stern door/ramp 1 Ho 39,0 ER B.6 996 1 Ha (stl) (12,8 × 2,9) ER	Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Lille Gen 1 × 240kW 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd 14kn
L'ARTHA **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw.—Duisburg (539) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin Marseille 8kn
L'AUDE **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth P Stern door/ramp Mchy.aft B.6 996	Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Lille Gen 1 × 240kW 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd 14kn
L'AURORE ex Pirohe-74 **Armements Reunis** Armement Pierre Morvant Lorient France	**179** 55 —	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Fuel 45,0t (d.o.) 11,75kn
L'EMIR ex Albir Uno-77 **Societe Oceanique de Peche** Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Volund Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10,5kn
L'ESPOIR ex Pierre-Yvon-77 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Fuel 44,0t (d.o.) 12kn
L'ETEL **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Controllable pitch propeller Fuel 69,0t (d.o.) 12kn
L'ETELLOISE ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 9kn
L'ILIENNE **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Charente-Maritime)** La Rochelle France	**189** — 111	BV	**1973** Chantier Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres 15kn

5171074 TQPR 4245 Df Esd Rdr RT	**L'NATHALIE FRANCOISE** ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel (d.o.)
7356343 VGKL 331754 Df Esd Gc Pfd Rdr RTm/h/v	**L'ORME No. 1** ex Leon Simard-82 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industries Ltd.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 Cr 2(2) 2(1,25) HeCls. BC	Oil 4SA 8Cy. 400 × 540 sr geared shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West G 2 AuxB 17,3kgf/cm² (17,0bar) (Packa Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd
5200394	**LA AMERICANA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
7129283 GUDK 363293 Df Esd Gc Rdr RT	**LA BAHIA** ex Wavemark-74 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 600** 1 035 3 200	NV	**1972** Ankerlokken Verft Glommen A/S —Fredrikstad (181) 100,72 14,64 5,893 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical Ice strengthened 15 Ta ER L.3 506	2 Vee Oil 4SA each 12Cy. 250 × 30 geared to sc. shaft 4 200bhp (3 089kW) Nydqvist & Holm A/B Tro Gen 2 × 136kW 1 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel 341,0t (d.o.)-14,0pd
6403034 TPCN 179116 Df Esd RT	**LA BARBADE** **Societe Bretic** La Reunion Reunion (French)	**328** 200 —	(BV)	**1963** Chantier A. Peron—Camaret *32,80* 8,18 8,13 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ta	Vee Oil 4SA 12Cy. 175 × 180 550bhp (405kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel (d.o.)
6523755 FTDV 4578 Esd Rdr RT	**LA BARDELIERE** **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel (d.o.)
7618698 119933 Esd Rdr RT	**LA BELLE CORALLINE** **United Transport Overseas PLC** Port Victoria Seychelles	**74** 42 12	✠**100A1** SS 4/80 Seychelles Islands service ✠**LMC** EL (A) ½"U1 FN 140	**1975** (Hull moulding) Halmatic Ltd.—Havant **1975**-12 Tough Bros. Ltd.—Teddington (330) 19,82 5,14 1,296/1,512 17,28 5,11 2,98 1 dk rf-	**Reinforced Plastic TM Ferry** —P	2 Vee Oil 2SA each 12Cy. 108 × 12 reverse reduction geared to sc. shaf 1 020bhp (750kW) General Motors Corp. Det Gen 1 × 12kW 240V 50Hz a.c.
	SURVEYS OVERDUE — CLASS SUSPENDED 1/3/85					
5200423 TPUY 4139 Df Esd Rdr RT	**LA BELLE POULE** **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin
7437496 WYU8 214 548774	**LA BORRACHITA** **Los Cunados Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria
8315956 FUFN 521707	**LA BRETAGNE** **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref In.550	Oil 4SA 8Cy. 280 × 350 with clutche flexible couplings & sr geared to sc 2 500bhp (1 839kW) Alsthom-Atlantique Controllable pitch propeller
7388487 Df Esd Gc Pfd Rdr	**LA CARAVELLE** ex Cieisa Nueve-80 **Societe de Peche Industrielle D'Haiti (SPIDHA)** Port au Prince Haiti	**280** 125 150	(BV)	**1978** Const. Nav. Santodomingo—Vigo (441) 29,21 3,501 26,73 7,51 5,41 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 115,0t (d.o.)
7378559 DVXL 221947 Df Esd Gc Rdr RTh	**LA CARLOTA** ex Don Salvador II-77 **Molave Bulk Carriers Inc.** Northern Lines Inc. Manila Philippines	**15 495** 11 851 28 831	AB	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83(BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 22,4 22,4 22,4 22,4 22,4 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I) Gen 3 × 350kW a.c. Fuel 1 874,5t (hvf)
5200485	**LA CARRIERE** **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	2 Oil 4SA each 8Cy. 222 × 292 w clutch & sr geared to sc. shaft Lister Blackstone Ltd.

960378 **LA CARTUJA** ex Canton Pequeno-66 **Maritima Andaluza S.A. (ANDAMARES)** Huelva Spain	**951** 450 1 440	 (BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Polar Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
019863 **LA CEIBA** **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
010776 **LA CHACRA** **Barclays Mercantile Industrial Finance Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**41 880** 30 152 77 300	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty cc **✠LMC** **UMS** EL Pt 660,0/90,0U2 FN 11501	**1982**-10 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (862) Cmd.**1983**-3 230,00(BB) 32,26 14,866 219,51 32,24 20,15 F 18,6 1 dk rf nil 11BH WB33983T incl. Comb. btm side & topside tanks in holds 19757T & No. 4 hold 11729T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,0 25,2 25,2 21,5 25,2 25,2 25,2 ER G.87 575 B.84 013 HeCls. B 7 Ha (stl) (14,4 × 10,8) (14,4 14,4 14,4 14,4 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 8,5kgf/cm² (8,4bar) Spt 8,5kgf/cm² (8,4bar) e(ex.g) 8,5kgf/cm² (8,4bar) Spt 8,5kgf/cm² (8,4bar) Gen 1 × 650kW 2 × 625kW 440V 60Hz a.c. Fuel 448,0t (d.o.) 3 531,5t (hvf)-37,0pd 13,5kn
828910 **LA CHERIE** **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	 AB	**1979** Main Iron Works Inc.—Houma, La (341) 4,160 36,17 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 10kn
7380409 **LA CHESNAISE** ex Dominique L. D.-85 ex Roseline-83 **Compagnie Industrielle de Transport Maritime (SNC LURGI)** Societe Anonyme Louis-Dreyfus et Cie. Dunkerque France	**16 023** 10 573 27 243	 BV	**1974** Nippon Kokan K.K.—Shimizu (326) 174,71(BB) 22,99 10,967 164,57 22,97 14,71 1 dk	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 23,4 ER G.35 854 B.29 365 6 Ha (stl) (10,2 × 7,9) (11,0 11,8 11,8 11,8 11,8 × 9,5) ER 5W Cr 5(12)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 197,0t (d.o.) 1 543,0t (hvf)-42,0pd 15kn
200502 **LA CHICHARRA** ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 × 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn
323627 **LA CHORRERA** ex Seisho Maru No. 2-71 ex Shinnan Maru No. 8-69 **Servicios Technicos Industrias Co.** Panama Panama	**339** 175 —		**1961** Kanasashi Zosensho—Shimizu (393) *42,62* 7,85 42,04 7,80 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Hanshin Nainenki Kogyo Kobe
200514 **LA CIENCIA** ex YMS 439 **Associated Marine Services Inc.** Seattle, Wa United States of America See Register of Offshore Units	**250** 113 —		**1944** ....City Island, NY *39,81* 7,50 2,744 3,64 conv Inshore Minesweeper — conv General Cargo —	**Wood M Drilling Ship**	Oil 1 000bhp (736kW) .... Gen 2 × 30kW 110V d.c.
7418347 **LA COLINA** **Marfin Navigation Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 144 3 455	**✠100A1** CS 2/81 chemical tanker centre tanks Type A SG up to 1.9 wing tanks Type B SG up to 1.2 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1976**-2 Batservice Verft A/S—Mandal (644) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 8 Wing Ta 6 Ta (s.stl) CR ER cs 14 L.3 430	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 176kW 220V 50Hz a.c. Controllable pitch propeller Fuel 265,0t (d.o.) 13,75kn
644178 **LA COMADRE** ex YW 90 **Transportadora Maritima del Golfo S.A.** Mazatlan Mexico	**456** 317 —	 (AB)	**1943** Zenith Dredge Co. (SB. Div.)—Duluth, Mn (13) 50,55 9,76 9,71 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Fuel 25,5t (d.o.)
632553 **LA CONFIANZA** ex Shoei-84 ex Scan Commander-83 **Lorraine Carcarrier Corp.** Ace Shipping Co. Ltd. Panama Panama	**8 980** 6 314 16 644	 NK	**1978** Kochi Jukogyo K.K.—Kochi (976) 141,94 21,82 9,097 133,74 21,81 12,22 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 316kW 445V a.c. Fuel 197,0t (d.o.) 1 214,0t (hvf)-28,0pd 14kn

5426285 FZSH Df Esd Gc Pfd Rdr RT	**LA COQUILLE** ex Atlantic Dolphin-65 **Affretement Transport Afrique Occidentale** France	**372** — —	(BV) ✠Classed LR until 12/65	**1963**-6 J. S. Doig (Grimsby) Ltd.—Grimsby (69) 35,06 8,07 6,00 1 dk conv Stern Trawler Fishing —	**D-E Research**	3 Oil 4SA each 6Cy. 241 × 305 total 1 320bhp (971kW) driving 3 gen. 270kW 220V d.c. connected to 1 motor of 700shp (515kW) & sr gea sc. shaft E made40 reconditioned & fitted83 Davey, Paxman & Co. Ltd. Colc Gen 3 × 25kW 1 × 12kW 220V d.c
5279096 FS9814 Df RT	**LA CORDEE** ex Sanda II-72 ex Pionier-67 **Groupe Libaud** La Rochelle France	**379** 182 457	BV	**1952** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (471) 43,52 7,65 3,048 7,60 1 dk	**M Dredger** Suction 1 Ho ER 2 Ha (each 9,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 360bhp (265kW) D. & J. Boot "De Industrie" Alphen a Fuel 29,5t (d.o.)
7632541 3FPA2 13913 -84B Df Esd Gc Pfd Rdr RT	**LA COSECHA** ex Eishin-84 ex Scan Challenger-83 **Lorraine Carcarrier Corp.** Ace Shipping Co. Ltd. Panama Panama	**8 982** 6 314 16 615	NK	**1977** Kochi Jukogyo K.K.—Kochi (975) 141,94 21,82 9,097 133,74 21,81 12,22 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Hitachi Zosen Hiroshima Works, Inn Gen 2 × 316kW 445V a.c. Fuel 198,0t (d.o.) 1 214,0t (hvf)-28,0p
5200552 THFB Rdr RT	**LA COURONNEE** **Pilotage de la Loire** St. Nazaire France	**267** 98 —	BV	**1961** Ch. Reunis Loire-Normandie—Nantes (663) 35,54 7,24 3,658 32,01 7,22 2 dks	**M Pilot Tender** Mchy.aft	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenc Gen 2 × 32kW 110V d.c. Controllable pitch propeller Fuel (d.o.) 11
7622510 FTCC 10550 /408 Rdr RT	**LA COURONNEE II** **Pilotage de la Loire** St. Nazaire France	**296** 100 —	BV	**1976** Chantier Chauvet—Paimboeuf 34,96 2,952 30,51 7,82 3,81 2 dks	**M Pilot Launch** Mchy.aft	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Controllable pitch propeller
5200564	**LA CRIADA** **Government of The Republic of Cuba** Banes Cuba	**185** 126 —		**1909** J. H. Dialogue & Son—Camden, NJ (431) *30,79* 6,56	**S Tug** R	C 2Cy. 381 & 762 × 559 ....
5424835 GONM 306640 RT	**LA DAME DE SERK** ex Bateau Morgat-69 ex Morgat-64 **Lewis Norman Farmer** Guernsey Channel Islands (British)	**152** 79 —		Klipffel & Zito—St. Malo Cmpl.**1953** S.A. des Ancien Chantiers Dubigeon—Brest 30,38 7,14 2,388 7,09 1 dk conv Ferry 83	**Wood TM Houseboat** 249dk P	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz
7363786 EGRH 1958 Df Esd RT	**LA DEVA** **Jose Maria Echevarria** Gijon Spain	**131** 60 —		**1975** Astilleros La Parilla—San Estaban de Pravia (40) 27,59 6,53 23,19 6,30 3,28 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 460bhp (338kW) CKD Praha
7700790 H9EB 10682 -81A Df Esd Gc Pfd Rdr RT	**LA DIOSA** ex Wol Jong-80 ex Yokoshima Maru-78 **Sowa Shipping Co. Ltd.** Panama Panama	T.Mk **7 084** 4 102 12 459 **10 547** 6 912 16 363	**✠100A1** SS 2/82 **✠LMC** **UMS** EL D† 550,0/62,0U2 FN 4727 (KR) (NK)	**1978**-1 Hashihama Zosen—Tadotsu (646) 148,72(BB) 21,85 —/9,149 138,03 21,81 12,43 P 26,6 F 11,3 2 dks, 2nd dk perforated in holds rf nil SF 6BH WB4513T incl. DTf136T, TwD1296T, Comb. btm & STs in Nos. 1, 2 & 4 holds 1476T, STs in No. 3 hold 698T	**M General Cargo** 4 Ho 25,9 26,2 26,2 27,0 4 TwD ER G.24 232 B.21 347 4 Ha (stl) (16,1 16,5 16,5 16,5 × 10,5) ER 3W Cr 2(10) Der 1(60) 3(22)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 914,5t (hvf)
7509457 WYX3 692 573225 Df Gc Pfd Rdr RT	**LA ELITE** **Louisiana International Marine Inc.** New Orleans, La United States of America	**109** 74 —	AB	**1976** Main Iron Works Inc.—Houma, La (307) 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 25 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gen 2 × 75kW a.c. Fuel 436,0t (d.o.)
6819207 ZPAH Df Esd Gc Rdr RT	**LA ESPERANZA** ex Bela-81 ex Beta-74 **Empresa de Navegacion Fluvial y Maritima Paraguaya de la Cuenca del Plata (FLUMAR PARAGUAYA S.A.)** Asuncion Paraguay	**1 992** 1 338 3 040	BV ✠Classed LR until 27/7/73	**1969**-1 EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (264) 79,13 12,53 4,954 73,92 12,50 7,47 RFD 8,3 2 dks rf 51	**M General Cargo** CSD 2 Ho each 17,9 ER G.4 067 B.3 803 2 Ha (each 17,9 × 6,1) ER	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) Industrias Villares Rio de J Gen 3 × 128kW 450V 60Hz a.c. Fuel 206,5t
7222243 GUDL 363195 Df Esd Gc Rdr RTv	**LA FALDA** ex Sunmark-74 **Louis-Dreyfus & Co. Ltd.** London United Kingdom	**1 600** 1 035 3 384	NV	**1972** Ankerlokken Verft Glommen A/S —Fredrikstad (182) 100,72 14,64 5,912 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical 11 Ta 4 Ta (s.stl) ER L.3 505 HeCls. C	2 Vee Oil 4SA each 12Cy. 250 × 30 geared to sc. shaft 4 200bhp (3 089kW) Nydqvist & Holm A/B Tro Gen 2 × 136kW 1 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel 341,0t (d.o.)-14,0pd

716371 NGS Dl Esd Gc Pfd Rdr RT	**LA FAYETTE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**27 305** 17 093 22 842	BV	**1978** Stocznia Gdanska im. Lenina—Gdansk (B456/01) 203,82(BB) 30,99 10,000 193,10 30,79 18,80 B & F 150,6 1 dk	**M Container Ship** Fixed-guides Ref 7 Cell.Ho 16,4 16,0 33,6comb. 16,0 16,0 17,3 14,7 ER TEU 1202 C.Ho 516/20' 181/40' incl. 115 ref C. C.Dk 324/20'(40') 24 Ha (stl) ER Cr 1(40)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer H. Cegielski Poznan Gen 6 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 760,0t (d.o.) 3 360,0t (hvf) 20,5kn
200631	**LA FE** ex Argosy **Government of The Republic of Cuba** Habana Cuba	**404** 168 —	✠Classed LR until 5/13	**1905**-2 T. Dobson & Co.—Hessle (13) *46,03* 7,35 7,29 RQD 24,7 B 3,4 F 5,2 1 dk R	**S General Cargo** Mchy.aft B.538	T 3Cy. 318 533 & 864 × 610 Crabtree & Co. Ltd. Great Yarmouth Fuel 40,5t
03107 BF	**LA FOCA** **Albatun S.A.** Las Piedras Venezuela	**1 120** 620 1 200		**1982** Peterson Builders Inc.—Sturgeon Bay, Wi (9506) 68,61 12,81 5,401 68,59 12,50 5,21 2 dks	**M Fishing** Tuna Seiner Ref Mchy.aft	Vee Oil 2SA 20Cy. 230 × 254 with clutches & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. Thw. thrust propeller fwd 16kn
200655 Dl Esd Gc Pfd Rdr	**LA FORCE** ex Artic Rover-62 ex A. G. Garrish-58 ex Armentieres-47 **Michael R. Skalley** United States of America	**351** 159 —		**1918** Canadian Vickers Ltd.—Montreal, P.Q. (21) 42,07 7,68 4,877 ... ... R conv Side Trawler Fishing 47	**M Tug**	Oil 4SA 8Cy. 413 × 521 E made45 fitted58 Union Diesel Engine Co. Oakland, Ca
716912 3VOB TG349 Esd RT	**LA GALLITE** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**500** 237 793	(BV)	**1967** Brodogradiliste "Veljko Vlahovic"—Bijela (32) 57,66 9,66 3,353 52,00 9,50 3,76 1 dk	**M General Cargo** 1 Ho ER G.955 2 Ha (each 11,9 × 4,9) ER 3W Der 3(3-5)	Oil 2SA 6Cy. 290 × 490 720bhp (530kW) Alpha Titovi Zavodi "Litostroj" Ljubljana Fuel (d.o.) 10kn
120208	**LA GAVIOTA** Mexico	**119** — —		**1980** Quality Marine Inc.—Bayou la Batre, Al (151) ... ... 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
060366 EDAU 200 Dl RTm	**LA GIRALDA** ex Canton Grande-66 **Empresa Naviera Sevilla S.A.(ENSSA)** La Coruna Spain	**951** 450 1 810	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (84) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Polar Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
170915 179274	**LA GOELETTE** ex Pascal III-78 ex Jean Guy-73 **V. Beaulieu** Quebec, P.Q. Canada	**121** 96 —		**1949** A. Lavoie—St. Francois, P.Q. *22,35* 8,26 ... ... 1 dk	**Wood Aux M General Cargo** Cutter Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 182bhp (134kW) E made43 fitted51 General Motors Corp. Detroit, Mi
7235745 TSLF TG406 Dl Esd Gc Pfd Rdr RT	**LA GOULETTE** ex Olau Vig-74 ex Admiral Carrier-74 **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	T.Mk **499** 191 1 016	BV (NV)	**1973** Hatlo Verksted A/S—Ulsteinvik (47) 91,01 15,27 3,309 83,60 14,95 9,61 2 dks	**TM RoRo Cargo** Ice strengthened Bow, side & stern doors Mchy.aft	2 Oil 4SA each 8Cy. 225 × 300 4 000bhp (2 942kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 206kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 15,75kn
369229 WRF5 029 ME36 97C Rdr RT	**LA GRACIA** ex Strilvard-83 ex Tromso-81 **The Bible Speaks** Portland, Me United States of America	**294** 130 250	NV	**1958** Trosvik Verksted A/S—Brevik (75) 38,56 7,12 2,871 34,35 7,09 3,71 1 dk BK 89	**M Ferry/General Cargo** —P 1 Ho 1 Ha (2,2 × 1,6) 1W Der 1(3)	Oil 2SA 7Cy. 250 × 420 455bhp (335kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 11kn
7018448 YXZS AGSI-1390 Dl Esd Gc Pfd Rdr RT	**LA GUAIRA** ex Coralstone-72 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 490** 4 762 12 340 **11 521** 6 682 14 275	AB	**1970** Howaldtswerke-Deutsche Werft—Hamburg (3) 165,00(BB) 23,65 9,094/9,818 155,02 23,60 13,59 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9 20,8 ER 23,6 15 TwD G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20' C.Dk 70/20' 8 Ha (stl) (7,0 × 5,9) (12,8 × 7,7) (12,8 × 7,7) (12,8p&s × 7,7) (12,8p&s × 7,7) ER (7,1 × 5,2) 20W Der 1(50) 2(30) 16(10) 4(5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Torino Gen 3 × 650kW Fuel 1 746,5t 22kn
7044249 HJNZ Dl Esd Gc Rdr RT	**LA GUAJIRA** ex Baro-81 **Transportadora Colombiana de Graneles S.A. ("GRANELCO")** Isla de San Andres Colombia	**18 028** 10 765 27 259	NV	**1971** Stocznia im. "Komuny Paryskiej"—Gdynia (B523/02) 163,20 25,94 10,999 156,65 25,89 15,22 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.34 652 B.33 460 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer H. Cegielski Poznan Gen 3 × 496kW 440V 60Hz a.c. Fuel 1 991,0t (hvf)-35,0pd 15kn

6913352 GZLX 337809 Df Esd Pfd Rdr RTm	**LA HACIENDA** **Marfin Navigation Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 452** 675 2 365	✠**100A1** CS 6/84 oil & chemical tanker — SG up to 1.84 Ice Class 2 ✠**LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 1399	**1969**-6 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (799) 80,52 12,68 5,233 75,21 12,60 6,00 P 19,6 F 10,4 1 dk rf nil 7BH WB894t incl. DTf43t	**M Tanker** Oil Chemical 8 Ta (s.stl) ER L.2 200	2 Oil 4SA each 6Cy. 203 × 273 to sc. shaft 2 000bhp (1 471kW) Ruston & Hornsby Ltd. 2 WTAuxB 150lbf/in^2 (10,4bar) Gen 2 × 350kW 380V 50Hz a.c. Controllable pitch propeller Fuel 118,0t (d.o.)-6,5pd
8314550 FUCH Df Esd Gc Rdr RT	**LA HEVE** **G.I.E. Dragages Ports** Le Havre France	*1 248* *734* 1 750	BV	**1984** Soc. des At. Francais de l'Ouest —Grand Quevilly (2573) 71,02 12,83 4,320 65,03 12,81 5,01 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0/22,0 Hopper 1 000 1 sandpump 500kW (680bhp)	2 Oil 4SA each 6Cy. 260 × 320 flexible couplings & sr geared shafts 1 480bhp (1 089kW) Societe Moteurs Duvant Crepelle Gen 1 × 400kW 1 × 72kW 2 Controllable pitch propellers Thw. thrust propeller fwd
7811654 YVGS Df Esd Gc Rdr RT	**LA IGUANA** ex Don Luis T-85 **Tepuy C.A.** Guanta Venezuela	**498** 224 502	✠**100A1** SS 9/84 non—perishable cargoes on deck, oil cargoes FP 60°C & above Venezuelan coastal service & Barranquilla, Aruba, Curacao, Bonaire & Trinidad & Tobago ✠**LMC** EL (I) pt$\frac{13}{16}$" pt1"U2 FN 589	**1979**-1 Van Doesburg Heeselt B.V. —Hasselt (111) 45,37 12,50 2,159 39,20 12,21 2,80 RAD 7,1 1 dk rf nil 5BH WB93T	**TM RoRo Cargo/Landing Craft** Oil Water Bow ramp Mchy.aft L.190 L.(oil) 440 TEU 36 C.Dk 36/20'	2 Vee Oil 2SA each 16Cy. 108 × geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 30kW 1 × 5,25kW 380V 50Hz a.c. Fuel 34,5t (d.o.)
6816114 DYAL 225625 Rdr RT	**LA LEALTAD** ex Gofuji **Hijos de F. Escano Inc.** Cebu City Philippines	**990** 580 1 961		**1968** Imabari Zosen—Imabari (182) 70,80 11,03 4,903 65,69 11,00 5,59 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (35,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 540 1 600bhp (1 177kW) Makita Tekkosho Gen 2 × 64kW 445V a.c.
8208323 ELCR5 7352 Df Esd Gc Pfd Rdr RT	**LA LIBERTE** **San-Ei Merchant Steamship Co.** Monrovia Liberia	*16 887* *10 311* 28 126	AB	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (481) 178,21(BB) 23,14 10,610 167,21 23,11 14,76 P 29,6 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 539 B.33 607 5 Ha (stl) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Hitachi Zosen Sakurajima Works Gen 3 × 440kW a.c.
5396727 CLHB Df Esd Gc Rdr RTm/h	**LA LIMA** ex Realengo 18-66 ex Algeneb-66 ex Yugala-66 **Government of The Republic of** **Cuba (Empresa de** **Navegacion Caribe)** Habana Cuba	**3 419** 1 402 3 114 **4 762** 2 233 5 979	✠LR class withdrawn 4/85	**1959**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (344 A) 132,47 17,28 6,198/8,002 120,20 17,25 9,00 P 5,5 B & F 111,6 1 dk & S dk, 3rd dk fwd of mchy. space for light cargoes rf 102	**M Refrigerated Cargo** OSD/CSD 5 Ho 19,8 12,8 12,8 18,2 17,6 In.7 063 5 Ha (stl) (6,4 6,4 6,4 6,4 6,4 × 4,9) 10W Der 10(5)	Oil 2SA 9Cy. 620 × 1150 7 400bhp (5 443kW) Helsingor Skibsv. og Maskinbyg. Gen 3 × 340kW 1 × 170kW 1 × 100kW 220V Fuel 1 270,0t (hvf)
6802668 EAIT 51 Esd Rdr RT	**LA LINEA** ex Vulcano Segundo-70 **Cia. Iberica de Remolcadores** **del Estrecho S.A. (CIRESA)** Algeciras Spain	**103** 3 —	✠**100A1** SS 10/81 tug ✠**LMC** EL (a) $\frac{3}{4}$"U1 FN 213	**1968**-4 Enrique Lorenzo y Cia. S.A.—Vigo (342) 26,95 6,43 2,515 22,08 6,41 3,20 RAD 2,2 rf 381 BK 102 3BH WB3t	**M Tug**	Oil 4SA 6Cy. 270 × 500 Hijos de J. Barreras S.A. Gen 2 × 19kW 380V 50Hz a.c. Controllable pitch propeller Fuel 52,0t (d.o.)
7423304 Esd RT	**LA LUCIDA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		**1975** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (494) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz
6607094 IPBM 3376 Esd RTm	**LA MADDALENA** **"Tirrenia" di Navigazione S.p.A.** Genova Italy	**494** 172 160	RI	**1966** Navalmeccanica Cant. Nav. —Castellammare di Stabia (641) 49,15 10,34 3,074 48,01 10,01 4,91 RQD 20,2 B 22,6 1 dk RW	**M RoRo Cargo/Ferry** 357dk P Bow & stern door/ramp	2 Oil 4SA each 6Cy. 320 × 420 1 600bhp (1 177kW) S.A. Ansaldo Stab. Mecc. Gen 2 × 88kW 220V 60Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 48,0t (d.o.)-4,0pd
7717030 591370 Df Esd Gc Pfd Rdr RT	**LA MADONNA** **Nautical Service Inc.** New Orleans, La United States of America	**147** 100 821	AB	**1978** Main Iron Works Inc.—Houma, La (328) 36,12 10,37 4,204 9,77 4,65 1 dk BK 51	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × reverse reduction geared to sc. General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.
8517724 FUPX 618647T Esd Rdr RTv	**LA MAQUELINE** **Port Autonome de Bordeaux** Le Verdon France	*928* *383* 700		**1984** Soc. Ind. des Forges de Strasbourg S.C.A.R.—Strasbourg 52,51 12,04 3,801 49,92 12,01 4,63 1 dk	**TD-E Hopper/Dredger** Hinged-Centreline Split-Hull Grab- dredger Dredging depth 20,0 Hopper 700T Mchy.aft Hopper 450 Cr 1(16)	2 Vee Oil 4SA each 12Cy. 150 × 1 440bhp (1 059kW) driving 2 540kW 380V a.c. connected to 2 motors each of 545shp (401kW) geared to sc. shafts Soc. des Moteurs Baudouin 2 Directional propellers Thw. thrust propeller fwd Fuel 73,0t (d.o.)
6403917 402233 Gc RT	**LA MAREA** **Eiranova Fisheries Ltd.** Dublin Irish Republic	**155** 93 —		**1964** Ast. Santodomingo—Vigo (322) 30,00 6,81 25,51 3,36 2,75 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 450bhp (331kW) Empresa Nacional "Bazan" de C.N.M. S.A. Fuel 74,0t (d.o.)
5083473 190476	**LA MARIE-JO** ex Cyrius-67 **Maurice P. Fisher** Montreal, P.Q. Canada	**111** 69 —		**1941** J. J. Taylor & Sons Ltd.—Toronto, Ont. *32,77* 5,54	**Wood TM General Cargo**	2 Vee Oil 2SA each 12Cy. 108 × 1 050bhp (772kW) E made44 General Motors Corp.

023347 EPB2 19184 -83A Esd Rdr RT	**LA MARQUESA** **Marquesa Maritima S.A.** Panama Panama	*23 144* *12 567* 37 994	NK	**1983** Imabari Zosen—Marugame (1116) 189,97(BB) 28,45 11,016 180,02 28,40 15,30 P 28,7 F 12,8 1 dk	**M Bulk Carrier** 5 Ho ER G.46 155 B.44 323 5 Ha (stl) ER	Oil 2SA 7Cy. 560 × 1150 10 500bhp (7 723kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
048904 HTY 17286 RT	**LA MEER** ex Elkon-74 ex Swift-69 **Einar Staknes** Kristiansund N. Norway	**285** 167 358	BV	**1953** Scheeps. "Voorwaarts"—Martenshoek (163) 44,79 7,27 2,667 40,04 7,22 2,95 P 9,2 F 4,9 1 dk	**M General Cargo** 1 Ho 7,3 ER G.555 B.532 2 Ha (10,9 8,2 × 4,4) ER 2W Der 2(2)	Oil 4SA 8Cy. 142 × 160 508bhp (374kW) E made78 fitted— Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 10kn
501006 EFK 8623 Esd Rdr RT	**LA MILAGROSA** **Pesquera Malaguena de Gran Altura S.A.** Malaga Spain	**168** 66 —	(BV) (GL)	**1965** Ast. Santodomingo—Vigo (324) *27,01* 6,86 26,70 6,81 3,54 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 57,0t (d.o.) 10,5kn
029612 3YX 84505 Esd Pld Rdr RT	**LA MINERA** Launched as La Bonita **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Ltd. Nassau Bahamas	**2 955** 1 843 4 272	**✠100A1** bulk carrier Ice Class 3 **✠LMC** EL T 467,5/44,0U2(a) FN 2060	**1982**-3 Shinhama Dock K.K.—Anan (733) 99,01 (BB) 15,45 5,998 89,90 15,41 7,50 P 15,9 F 8,3 1 dk rf 152 5BH WB1124T incl. DTf94T & topside tanks in holds 329T	**M Bulk Carrier** 2 Ho 33,5 30,5 ER G.6 225 B.6 014 TEU 180 C.Ho 84/20′ (40′) C.Dk 96/20′ (40′) 2 Ha (stl) (each 25,7 × 10,5) ER 4W Der 2(25) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 94,5t (d.o.) 392,0t (hvf) 13,5kn
029600 3YW 84504 Esd Pld Rdr RT	**LA MOLINERA** **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Ltd. Nassau Bahamas	**2 955** 1 843 4 272	**✠100A1** bulk carrier Ice Class 3 **✠LMC** EL T 467,5/44,0U2(a) FN 2062	**1982**-1 Teraoka Shipyard Co. Ltd.—Nandan (205) 99,01 (BB) 15,45 5,984 89,92 15,41 7,52 P 15,9 F 8,3 1 dk rf 152 5BH WB1124T incl. DTf94T & topside tanks in holds 329T	**M Bulk Carrier** 2 Ho 33,5 30,5 ER G.6 225 B.6 014 TEU 180 C.Ho 84/20′ (40′) C.Dk 96/20′ (40′) 2 Ha (stl) (each 25,7 × 10,5) ER 4W Der 2(25) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 94,5t (d.o.) 392,0t (hvf) 13,5kn
311015 TRBO	**LA MPASSA** **Societe Nationale de Transporte Maritime (SONATRAM)** Libreville Gabon	**9 282** 5 220 12 665	BV	**1983** VEB Schiffswerft "Neptun"—Rostock (446) 150,20 9,051 144,43 21,01 11,51 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20′ (40′) C.Dk 196/20′ (40′) 5 Ha (stl) (18,8 × 10,6) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
7424358 FZMD Esd Pld Rdr RT	**LA NIVE** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 743	BV	**1974** Soc. Ind. des Forges de Strasbourg S.C.A.R.—Strasbourg 79,99 11,41 4,541 76,74 11,38 5,59 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin Marseille 8kn
7369759 FZOI Dr Esd Gc Pld Rdr RT	**LA NORMANDE** **Societe Navale Caennaise (SNC) Anct. Gaston Lamy & Compagnie** Caen France	**690** 297 406	BV	**1975** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (222) 49,99 11,51 5,601 43,49 11,49 5,80 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.740	Oil 4SA 6Cy. 320 × 420 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel 160,5t (d.o.) 14kn
5408467 Dr Esd RTh	**LA PAIMPOLAISE** ex Sonja D-63 ex Dependent-56 **Societe de Navigation Gabonaise (SONAGAB)** Libreville Gabon	**455** 218 630	(BV)	**1953** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1227) 50,14 8,44 3,645 8,39 1 dk R	**M General Cargo** 1 Ho 31,0 ER 2 Ha (each 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 51,0t (d.o.) 10,25kn
7314773 3FSQ2 1428 2-84 Dr Esd Gc Pld Rdr RTv	**LA PAIX** ex Ocean Hope-84 **La Paix Maritime Co. S.A.** Good Faith Shipping Co. S.A. Panama Panama	T.Mk **9 049** 5 165 14 940 **13 684** 8 025 20 136	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (698) 163,73 22,84 8,903/10,704 152,00 22,80 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD ER G.28 380 B.26 646 TEU 477 C.Ho 282/20′ (40′) C.Dk 195/20′ (40′) incl. 30 ref C. 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 4(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 1 458,0t (hvf)-35,5pd 17,5kn
5403477 ODGT 84108 Dr Esd Pld Rdr RTm/h/v	**LA PAIX** ex Edda-80 **Agence Generale Maritime S.a.r.l. (AGEMAR)** Beirut Lebanon	**592** 367 1 275 **1 225** 898 —	**✠100A1** Ice Class 1 **✠LMC** SS 8/81 EL n $1\frac{5}{16}$"SQ FN 1237	**1963**-1 Arnhemsche Schps. Maats. —Arnhem (409) 81,03 10,42 —/3,830 74,66 10,38 6,18 F 6,4 2 dks rf 102 len 69 Coll BH to U dk 2 to 2nd dk WB612t	**M General Cargo** 1 Ho 45,0 ER G.2 755 B.2 607 2 Ha (11,9 × 5,0) (15,6 × 5,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 65kW 220V d.c. Controllable pitch propeller Fuel 372,0t 12kn
8113747 P3AT 380989 Dr Esd Gc Rdr RTm/v	**LA PALMA** ex La Perla-80 ex Delphi-77 ex Ferdinand de Lesseps-69 **Intercruise Ltd.** Limassol Cyprus	**11 608** 7 365 4 128	BV GL	**1952** Forg. & Ch. de la Gironde—Bordeaux (1) 150,09 19,61 6,720 140,04 19,56 11,71 4 dks RW conv Passenger/General Cargo 70	**TM Passenger Ship** 801bth P	2 Vee Oil 2SA each 10Cy. 620 × 1150 12 204bhp (8 977kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 360kW 2 × 320kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn

6829082 ODLA B4152 Df Esd Gc Rdr RTm/v	**LA PALMA** ex Phoenicia-82 ex Sudri-77 ex Isborg-75 ex Philip Lonborg-74 ex Hyde Park-73 **Agence Generale Maritime S.a.r.l. (AGEMAR)** Beirut Lebanon	T.Mk **758** 350 1 626 **1 456** 834 2 616	**✠100A1** SS 8/81 Ice Class 3 **✠LMC** **UMS** EL M 1¼"U2 FN 1311	**1968**-12 E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (789) 77,55 11,92 4,306/5,728 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152 3BH WB565t incl. DTf45t	**M General Cargo** 1 Ho 44,7 ER G.3 115 B.2 803 2 Ha (stl) (each 16,8 × 6,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 1 × 30kW 220V d.c. 2 × 400V 50Hz a.c. Fuel 146,5t (d.o.)
6620723 HO5210 9026-PEXT3 Df Esd Rdr RTv	**LA PALOMA** ex Lady Elizabeth-81 ex Lady Vibeke-80 ex Marag Sea-76 **Hampton Springs Inc.** Panama Panama	**499** 279 1 090	**100A1** SS 8/85 **LMC** EL (J) 360,0/29,0U2 FN 913 (BV)	**1966** N.V. Schps. Gebr. van Diepen—Waterhuizen (985) 62,64 10,24 3,798 55,99 10,20 6,10 P & B 34,8 F 10,1 1 dk rf 102 3BH WB235T	**M General Cargo** 1 Ho 38,4 ER G.1 676 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,3) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 3 × 15kW 220V d.c. Fuel 76,0t (d.o.)-2,5pd
7346403 CXBQ	**LA PALOMA** **Industria Pesquera La Paloma S.A.** Uruguay	**160** — —		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P22/28) 3,101 20,73 6,10 1 dk	**M Fishing**	Oil 380bhp (280kW) M.T.U. Friedrichshafen GmbH
8010764 GCDN 399002 Df Esd Gc Pfd Rdr RT	**LA PAMPA** **Investors In Industry plc** Buries Markes (Ship Management) Ltd. London United Kingdom	**41 934** 30 183 77 300	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 may be empty (cc) **✠LMC** **UMS** EL Pt 660,0/90,0U2 FN 11505	**1982**-2 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (861) 230,00(BB) 32,26 14,866 219,51 32,24 20,17 F 18,6 1 dk rf nil 11BH WB34195T incl. Comb. btm, side & topside tanks in holds 19757T & No. 4 hold 11729T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,0 25,2 25,2 21,5 25,2 25,2 25,2 ER G.87 575 B.84 013 7 Ha (stl) (14,4 × 10,8) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 8,6kgf/cm² (8,5bar) Spt 8,3kgf/cm² (8,2bar) e(ex.g) 8,6kgf/cm² (8,5bar) Spt 8,3kgf/cm² (8,2bar) Gen 1 × 650kW 2 × 625kW 440V 60Hz a.c. Fuel 448,0t (d.o.) 3 531,5t (hvf)-37
7357270 LRQK Df Esd Gc Pfd Rdr RTm/h/v	**LA PAMPA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**10 076** 7 231 15 644	BV	**1978** Ast. Alianza S.A.—Avellaneda (25) 144,79(BB) 20,68 9,351 135,62 20,65 12,76 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.19 787 TEU 162 C. 162/20' 6 Ha (stl) (each 9,1 × 9,9) ER Cr 6(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 475kW 400V 50Hz a.c. Fuel 129,0t (d.o.) 1 313,0t (hvf)-26
6403929 XCLP Df Esd Gc Rdr RTm/v	**LA PAZ** **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** Mazatlan Mexico	**3 773** 2 369 794	✠Classed LR until 16/11/83	**1964**-7 Kure Zosensho—Kure (78) 109,02 17,53 4,319 99,04 17,10 6,00 B 70,8 1 dk & S dk, 3rd dk except in mchy. space RW rf 279	**TM RoRo Cargo/Ferry** OSD 370P Bow door	2 Oil 2SA each 10Cy. 350 × 620 5 600bhp (4 119kW) Hitachi Zosen Hiroshima Works Gen 3 × 320kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5360948 9H2103 1001 Df Esd Rdr RTm/v	**LA PAZ** ex Don-84 ex Boekanier I-80 ex Rottneros-76 ex Tide-69 **Vana Shipping Co. Ltd.** H.V.A. Coasting N.V. Valletta Malta	T.Mk **495** 275 1 150	GL	**1961** Jadewerft G.m.b.H.—Wilhelmshaven (80) 66,30 10,55 3,660 60,00 10,51 5,80 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,6 G.2 419 B.2 193 2 Ha (each 16,2 × 6,0) Der 4(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel (d.o.)
6525105 FTNJ 900 Df Esd Pfd Rdr RT	**LA PELAGIA** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Nantes France	**242** 77 254	BV	**1965** At. & Ch. de la Manche—Dieppe (1183) 32,31 7,40 3,709 27,44 7,35 4,07 1 dk	**M Research** Mchy.aft	2 Vee Oil 4SA each 8Cy. 185 × 2 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Fuel (d.o.)
7002356 EEHR 2194 Df Esd Gc Pfd Rdr RT	**LA PENUCA** **Pesquerias Alonso S.A.** Pasajes Spain	**1 328** 771 —	**✠100A1** SS 5/82 stern trawler Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL K 1⅛"U2 FN 1154	**1970**-3 Ast. Luzuriaga S.A.—Pasajes (145) 72,19 (BB) 11,08 4,693 62,64 11,00 7,42 RFD 10,4 2 dks rf 508 BK 127 len 74 BH to 2nd dk WB207t	**M Fishing** Stern Trawler Ref In.1 163	Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Hijos de J. Barreras S.A. Gen 2 × 240kW 380V 50Hz a.c.
5200978 3BBB 174459 Df	**LA PERLE II** ex Chr. Bjelland-61 **Mauritius Fishing Development Ltd.** Port Louis Mauritius	**348** 125 —		**1948** A/S Pusnaes M/V—Arendal (70) 47,22 7,78 4,268 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 345 × 580 Nydqvist & Holm A/B
6706486 3BBW 356392 Esd Rdr RT	**LA PERLE III** ex Blue Bird One-74 ex Signifer-72 ex Jasus-72 **Fishing Enterprises Ltd.** Mauritius Fishing Development Ltd. Port Louis Mauritius	**613** 299 —	(RI)	**1967** Soc. Esercizio Cant.—Viareggio (559) 59,77 9,17 3,709 52,86 9,16 4,60 1 dk RW	**M Fishing** Side Trawler 2 Ho ER	Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc.
7227724 FSIC Df Esd Gc Pfd Rdr RT	**LA PEROUSE** **Societe d'Armement des Pecheries de l'Atlantique S.a.r.l.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**682** 291 —	BV	**1973** Beliard-Murdoch S.A.—Oostende (C.215) 59,01 10,22 4,401 52,91 10,10 6,13 1 dk	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 260 × 260 1 800bhp (1 324kW) Crepelle et Cie. Fuel 126,0t (d.o.)

405487 **LA PIA** ex Pia-79 ex Marie Holmi-76 ex Janne Marie-75 **Allied Coasters Ltd.** Guernsey Channel Islands (British) Df Esd Rdr RTm	**398** 240 574	BV	**1963** Husumer Schiffsw.—Husum (1213) 50,78 8,28 3,087 45,01 8,23 3,48 1 dk	**M General Cargo** Ice strengthened 2 Ho 12,5 9,9 ER G.821 B.793 2 Ha (w) (12,5 12,5 × 4,9) ER	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 38,5t (d.o.)-2,5pd 10kn
520806 **LA PLATA** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba Df Esd Gc Rdr RT	**7 000** 3 693 10 570 **9 390** 5 238 13 209	✠**100A1** SS 1/80 strengthened for heavy cargoes DTsf — veg. oil Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4499	**1965**-12 Soc. Espanola de Const. Nav. —Bilbao (126) 156,83 19,74 9,076/— 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk rf 76 3BH to S dk, 5 to 2nd dk WB2454t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. 17kn
402271 **LA PLATA MARU** ex Sanko Gerd-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Hyogo Pref. Japan Df Esd Gc Rdr RT	**92 185** 61 266 169 584	NK (AB)	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1785) 294,85 47,45 17,917 280,02 47,41 24,82 1 dk	**M Ore/Oil Carrier** 5 Ho each 54,5 ER G.89 804 L.(oil) 198 906 8 Ha (stl) (each 13,5 × 12,5) ER Der 2(15)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 595,0t (d.o.) 8 017,0t (hvf)-98,0pd 15,25kn
201063 **LA PORTELA** **Jesus Castro Valverde** Vigo Spain Esd	**194** 97 138		**1951** Hijos de J. Barreras S.A.—Vigo 29,32 6,43 3,633 6,38 F 4,3	**Wood S Fishing** Side Trawler 1 Ho 8,2	T 3Cy. 241 394 & 660 × 406 218ihp (160kW) Hijos de J. Barreras S.A. Vigo Fuel 96,5t (o.f.) 9kn
216874 **LA POY** ex Magallanico ex Cap Horn-57 ex Ostfjord-49 **Julio Justiliano** Iquique Chile Esd RT	**229** 95 —		**1944** .... *43,26* 6,74 6,68 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester
7418359 **LA PRADERA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom GUXB 368185 Df Esd Gc Pfd Rdr RT	**1 599** 1 144 3 455	✠**100A1** CS 5/81 chemical tanker Type A centre tanks SG up to 1,9 Type B wing tanks SG up to 1,2 in association with an approved list of chemical cargoes Ice Class 3 ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1976**-6 Batservice Verft A/S—Mandal (645) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 8 Wing Ta 6 Ta (s.stl) CR ER cs 14 L.3 430	Oil 2SA 8Cy. 370 × 400 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 176kW Controllable pitch propeller Fuel 265,0t (d.o.) 13,75kn
7393585 **LA PRAIRIE** **Government of Canada (The St. Lawrence Seaway Authority)** Montreal, P.Q. Canada 369407 Esd Gc Rdr RT	**110** 20 —	✠**100A1** SS 12/79 tug Great Lakes & River St. Lawrence service Ice Class 2 ✠**LMC** EL (D) $\frac{11}{16}$"U2 FN 208	**1975**-12 Georgetown Shipyard Inc. —Georgetown, P.E.I. (34) 21,49 7,85 3,023 19,05 7,32 3,56 RFD 6,4 1 dk rf 305 4BH WB18T	**TM Tug/Icebreaker**	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 575V 60Hz a.c. 10kn
7905338 **LA PUNTILLA 1** **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Pisco Peru	**251** 104 —	BV	**1981** Inversiones Navales S.A. (INSA) —Callao (53) 34,17 7,68 3,831 30,48 4,20 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12,5kn
924260 **LA QUINTA** ex Capo Noli-84 ex La Quinta-80 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom 337964 Df Esd Pfd Rdr RT	**1 452** 675 2 256	✠**100A1** SS 6/85 oil and chemical tanker SG up to 1.84 Ice Class 2 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 1399 (RI)	**1969**-10 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (800) 80,52 12,68 5,201 75,21 12,60 6,00 P 19,6 F 10,4 1 dk rf nil 7BH WB894t incl. DTf43t	**M Tanker** Oil Chemical 8 Ta (s.stl) ER L.2 201	2 Oil 4SA each 6Cy. 203 × 273 dr geared to sc. shaft 2 000bhp (1 471kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 2 WTAuxB 150lbf/in² (10,4bar) Gen 2 × 350kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller 13,5kn
7400338 **LA RICHARDAIS** ex Philippe L. D.-85 ex Peter-81 **Compagnie Industrielle de Transport Maritime (SNC LURGI)** Societe Anonyme Louis-Dreyfus et Cie. Dunkerque France FNBS 12032 Df Esd Gc Pfd Rdr RT	**16 988** 11 558 30 244	✠**100A1** SS 5/81 strengthened for ore cargoes Nos. 2, 4, & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Gt 2⅜"U3 FN 6658	**1976**-12 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (192) 189,44 22,86 10,688 178,01 22,79 14,61 P 6,4 F 17,7 1 dk rf nil DK fwd NS 9BH WB13544T incl. Comb. btm & STs in holds 3301T Topside tanks in holds 3603T No. 4 hold 5040T	**M Bulk Carrier** 7 Ho 21,6 20,0 19,2 19,2 19,2 20,0 20,0 ER G.39 982 B.34 274 7 Ha (stl) (each 12,8 × 11,0) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 168,5t (d.o.) 1 895,0t (hvf) 15kn
7411272 **LA RIOJA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina LROQ Df Esd Gc Rdr RTm/h/v	T.Mk **7 238** 4 077 13 261 **10 231** 6 461 15 486	BV ✠Classed LR until 20/8/82	**1976**-10 A.G. "Weser" Seebeckwerft —Bremerhaven (995) 149,79(BB) 21,06 8,176/9,070 139,25 21,01 12,27 F 12,5 2 dks rf- DK	**M General Cargo** Ref 5 Ho 7,0DTp&s 11,8 11,8DTp&s 18,5 18,7 35,2 8,9 6 TwD ER G.18 923 B.17 272 In.1 473 L.1 189 TEU 256 C.Ho 173/20' (40') C.Dk 83/20' (40') 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 25,4 × 10,3) (6,4 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 390V 50Hz a.c. Fuel 191,0t (d.o.) 1 488,5t (hvf)-28,0pd 16,5kn

5099068 HPXC 9663-79 Df Esd Gc Rdr RT	**LA RIQUEZA** ex Eiryu Maru-79 **Hoei Trading (Panama) S.A.**	**1 283** 752 1 459	(KR)	**1959** Kanasashi Zosensho—Shimizu (318) 72,67 11,56 4,496 65,79 11,51 5,29 1 dk	**M Fish Carrier** Ref 4 Ho ER G.1 947 B.1 796 6 Ha (each 2,2 × 2,1) ER 4W Der 4(15)	Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Gen 2 × 184kW 1 × 100kW 450V a.c. Fuel 445,0t-6,0pd	Niigata 13,25kn
5241453 EDGE 197 Df Esd Rdr RTm	**LA ROCINA** ex Morcuera-65 **Compania Maritima Balear S.A.** Bilbao Spain	**656** 402 869	BV	**1961** S.A. Juliana Const. Gijonesa—Gijon (112) 54,59 9,05 4,014 50,86 9,00 5,36 2 dks RW	**M General Cargo** CSD 1 Ho 33,8 ER 2 Ha (7,9 14,7 × 3,9) ER Der 3(3)	Oil 2SA 7Cy. 300 × 550 1 120bhp (824kW) Empresa Nacional "Elcano" Gen 2 × 40kW 220V d.c. Fuel 41,5t (d.o.)	Smit-Bolnes Valencia 12kn
7316678 AMMT- 1036 Esd RT	**LA ROSA** **Frian Pesca C.A.** Las Piedras Venezuela	**180** 81 152		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (457) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 Kloeckner Humboldt Deutz	West Germany
6520818 YXNU ARSH- 3938 Df Esd Rdr RT	**LA SALLE** **Fundacion la Salle de Ciencias Naturales** Pampatar Venezuela	**502** 226 254	✠100A1 SS 3/82 fishing vessel **LMC** EL (f) n FN 457	**1965**-12 Aukra Bruk A/S—Aukra (26) 39,50 9,56 3,506 33,53 9,52 4,09 B & F 22,0 1 dk rf 1499 BK 152 5BH WB10t	**M Research/Fishing** Stern Trawler Oceanographic Ref	Oil 4SA 8Cy. 242 × 320 with flexible coupling & sr geared to sc. shaft 1 200bhp (883kW) NE 12/77 Anglo-Belgian Co. N.V. Gen 1 × 99kW 1 × 69kW 440V a.c. Controllable pitch propeller	Gent/Gand
7202748 WM7975 278749	**LA SALLE** **Seacoast Products Inc.** Morgan City, La United States of America	**417** 283 —		**1959** Burton Construction & SB. Corp. —Port Arthur, Tx *41,09* 9,78 3,10 1 dk	**M Fishing**	Oil 880bhp (647kW) .... Fuel (d.o.)	
7209382	**LA SECA** **Peruana de Pesca S.A. (PEPESCA)** Peru	**260** — —		**1972** ....Peru ... ... 1 dk	**M Fishing**	Oil General Motors Corp. Fuel (d.o.)	USA
7377866 TSLG TG435 Df Esd Gc Rdr RT	**LA SKHIRA** ex Silverway-76 Launched as Kaisei Maru **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**20 597** 14 018 37 224	BV (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (285) 184,46 28,05 11,027 174,00 28,00 14,99 1 dk	**M Tanker** 13 Ta ER L.(oil) 48 599	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 500kW 445V 60Hz a.c.	15kn
7736115 WYC5 230 588707	**LA SONIA DELLE** ex Cindy Lynn-78 **Merchants National Bank Mobile U.S.** Mobile, Al United States of America	**112** 76 —		**1977** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 500bhp (368kW)	USA
6407406 IPDU 3602	**LA SPEZIA** **FINCOSIT S.p.A.** Genova Italy	**175** 119 339	RI	**1963** Lucchese Achille Cant. per costr —Venezia (54) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft 1 Ho 17,9	2 Oil 4SA each 6Cy. 125 × 145 216bhp (159kW) Motori Marini Carraro Gen 1 × 11,5kW 220V 50Hz a.c.	
8318881 DVTS/ 3EQR3 228105 Df Esd Gc Pfd Rdr RT	**LA SUERTE** **Prosperidad Shipping Inc.** Manila Philippines	*22 132* *12 639* 38 064	AB	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2903) 180,80(BB) 30,54 10,913 171,02 30,51 15,32 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER	Oil 2SA 6Cy. 580 × 1700 8 800bhp (6 473kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 450kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 598,0t (hvf)-28,0pd	15,25kn
6616540 ELER6 7772 Df Esd Gc Pfd Rdr RT	**LA SYNE** ex Nana I-85 ex Pan Pacific-85 ex Hoegh Marlin-74 **Nana International S.A.** Monrovia Liberia	**16 033** 8 534 24 653	KR NV	**1966** Osaka Zosensho—Osaka (240) 174,50 22,86 10,389 168,00 22,81 14,10 P 34,2 B 26,3 F 14,7 1 dk rf 102	**M Bulk Carrier** 6 Ho 18,9 20,4 20,4 20,4 20,4 20,4 ER G.28 908 B.28 425 6 Ha (stl) (11,8 13,1 13,1 13,1 13,1 13,1 × 10,2) ER 12W Der 12(12)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Maizuru S.B. & Eng. Co. Ltd. Gen 3 × 364kW 450V 60Hz a.c. Fuel 72,0t (d.o.) 969,5t (hvf)-41,0pd	15kn
7042447 ICLV 1136 Df Esd Gc Rdr RTh/v	**LA VALLETTA** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Napoli Italy	**2 147** 953 573	RI	**1971** Cant. Nav. Pellegrino—Napoli (142) 89,52 14,00 4,514 81,13 13,70 5,74 2 dks	**TM RoRo Cargo/Ferry** 12bth 338dk P Bow & stern doors	2 Vee Oil 4SA each 12Cy. 320 × 420 6 300bhp (4 634kW) Ansaldo Meccanico Nucleare S.p.A. Gen 3 × 224kW 440V 60Hz a.c. 2 Directional propellers Fuel 162,5t (d.o.)	15kn
6908711 FVUC Df Esd Pfd Rdr RT	**LA VENDEE** **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Vendee)** Ile d'Yeu France	**474** 200 —	BV	**1969** Ch. & At. de la Perriere—Lorient (356) 48,52 2,388 43,21 10,19 6,10 1 dk	**TM Ferry/General Cargo** 700P 2 Ha (4,8 × 2,9) (5,4 × 3,3) Der 1(10) 1(3)	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared to sc. shafts 1 560bhp (1 147kW) Soc. Surgerienne de Const. Mec. Fuel (d.o.)	14kn
5193797 HO4212 519-P EXT1 Df RTm	**LA VERDA** ex Cantadora-85 ex Kormoran ex Kornmod-69 ex Trean-54 ex Danaland-41 **Eduardo Victor Linan Garcia** Panama Panama	**149** 54 210	(BV)	**1939** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 34,83 6,94 2,361 ... ... 1 dk R len 43	**M General Cargo** Mchy.aft Der 2(2)	Oil 4SA 6Cy. 215 × 360 300bhp (221kW) NE made55 Maschinenbau Kiel A.G. Gen 1 24V d.c. Fuel (d.o.)	

LA VERNE **Atmosphere Research** United States of America	**197** 50 —	✠Classed LR until 8/49	**1944**-7 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 36,38 6,71	**Wood M Tug**	Oil 4SA 8Cy. 370 × 455 E made44 fitted52 Washington Iron Works Seattle, Wa
LABADIE **S.A. Armement Goalabre** Armement Yves Goalabre Concarneau France	**230** 88 —	BV	**1973** S.I.C.C.Na.—St. Malo (127) 35,41 3,901 31,20 7,61 6,10 2 dks	**M Fishing** Stern Trawler Ref In.205	Oil 4SA 6Cy. 255 × 300 1 000bhp (736kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 71,5t (d.o.) 13kn
LABAN ex Troy-72 ex Per Gunnar-58 ex Berger-52 ex Entrepenor-50 **Bernhard Hatlem** Tromso Norway	**123** 73 229		**1942** A/S Langesunds M/V—Langesund 27,46 6,53 2,490 27,01 6,48 2,60	**Wood M General Cargo Barge** 1 Ho G.198 2 Ha (4,9 8,6 × 3,5) 2W Der 2	Oil 2SA 6Cy. 127 × 142 280bhp (206kW) NE 58 General Motors Corp. Detroit, Mi Fuel 2,0t (d.o.) 8kn
LABARON ex Habari-83 **Simova Marine S.A.** Panama Panama	**1 827** 1 765 —	**✠A1** SS 8/78 Arabian Gulf service EL (q) FN 1427	**1966**-8 Howaldtswerke Hamburg A.G. —Hamburg (967) 52,86 21,04 52,81 21,01 6,00	**Storage Pontoon** Cement Self-unloader 2 Ho/Ta each 6,7 G.3 487 Der 2(2)	
		DELAYED IN SHATT—AL—ARAB			
LABBAIK **Union Peche Moderne** Casablanca Morocco	**199** 94 —	RI	**1977** Cant. Nav. Catasta—San Benedetto del Tronto (12) 34,88 6,81 28,76 6,80 3,76 2 dks	**M Fishing** CSD Stern Trawler Ref	Oil 4SA 6Cy. 300 × 450 780bhp (574kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
LABINSK **U.S.S.R.-Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 358	RS RW	**1960** Stocznia Gdanska im. Lenina—Gdansk (B54/19) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) Fiat S.G.M. Torino Fuel 1 020,0t (hvf) 17kn
LABOE **Stadtwerke Kiel A.G.** Kiel Federal Republic of Germany	*266* *80* 50	GL	**1984** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (215) 32,92 (BB) 7,90 2,401 29,52 7,61 3,31 2 dks	**M Ferry**	Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr geared to sc. shaft 340bhp (250kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd
LABOR ex Irmansur-83 **Izrada S.A.** Losinjska Plovidba OOUR Brodarstvo Panama Panama	**3 232** 2 180 5 200	BV	**1976** Est. EBIN/So S.A.—Niteroi (91) 85,71 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 582 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Pielstick Ishikawajima do Brasil Rio de Janeiro 11kn
LABOR ex Abeille No. 24-64 ex Vigoureux-51 ex Empire Elinor-46 **Rimorchiatori Laziali S.p.A.** Napoli Italy	**280** 26 —	RI ✠Classed LR until 12/65	**1944**-11 Henry Scarr Ltd.—Hessle (461) 34,57 8,74 3,741 32,01 8,08 4,12 1 dk	**S Tug**	T 3Cy. 406 660 & 1092 × 762 Charles D. Holmes & Co. Ltd. Hull Fuel (o.f.) 11,5kn
LABOR PRIMO **Cooperativa Labor Pesca S.r.l.** Mazara del Vallo Italy	**151** 71 —	RI	**1980** Cant. Nav. A. Stabile—Trapani (53) 31,50 7,22 3,050 24,01 7,21 3,51 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reverse reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kiel
LABOR SECONDO **Cooperativa Labor Pesca S.r.l.** Mazara del Vallo Italy	**151** 71 —	RI	**1981** Cant. Nav. A. Stabile—Trapani (54) 31,50 7,22 3,050 24,01 7,21 3,51 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reverse reduction geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel
LABRADOC **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**3 610** 2 239 5 565	**✠100A1** Lake SS 7/84 winters in Great Lakes Ice Class 3 **✠LMC** EL u 1$\frac{11}{16}$"SQ FN 2099	**1966**-4 Davie SB. Ltd.—Lauzon, P.Q. (656) 96,02 15,09 7,017 91,14 14,94 8,08 P 18,9 RQD 38,5 F 28,1 1 dk rf 76 NS 5BH WB1233t incl. TwDf167t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 532 B.6 796 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Vee Oil 2SA each 12Cy. 206 × 508 sr reverse geared to sc. shaft 4 000bhp (2 942kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 331,5t (d.o.)-12,0pd 12kn
LABRADOR **Government of Canada (Ministry of Transport)** Ottawa Canada	**3 823** 1 589 1 981	Classed LR until 23/6/78	**1953** Marine Industries Ltd.—Sorel, P.Q. 82,00 19,46 9,176 76,21 19,45 11,54 3 dks, 4th dk clear of mchy. space	**TD-E Icebreaker/Passenger Ship** 66P 1 Ho 9,3 1 Ha (stl) (3,2 × 3,2) Cr 2(11) Der 2(2,5) 1(0,25)	6 Oil 2SA each 10Cy. 206 × 508 total 12 000bhp (8 827kW) driving 6 gen. each 1 375kW 900V d.c. connected to 2 elec. motors each of 5 000shp (3 678kW) (CC) & sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 4 × 312kW 440V 60Hz a.c.
LABRADOR **U.S.S.R.-"Zapryba"** Kaliningrad U.S.S.R.	**2 833** 1 059 1 150	RS	**1973** ..............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn

7368803 JWZN 18385 Df Esd Gc Pfd Rdr RT	**LABRADOR** **Labrador A/S** Aalesund Norway	**974** 452 1 270	NV	**1974** A. M. Liaaen A/S—Alesund (123) 67,59 11,03 5,347 60,97 11,00 7,37 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 6Cy. 370 × 400 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Gen 3 × 170kW 380V 50Hz a.c.	Koe
5201362 WP8874 284504 Pfd Rdr RTm/v	**LABRADOR** ex Lupe-62 **M/V Labrador Inc.** Seattle, Wa United States of America	**197** 134 —		**1942** Basalt Rock Co. Inc.—Napa, Ca *38,38* 9,17 3,242 38,33 9,15 3,36 1 dk conv Salvage Tug —	**TM General Cargo** Cr 1(3)	2 Oil 4SA each 6Cy. 279 × 381 600bhp (441kW) Union Diesel Engine Co. Gen 3 × 60kW 120V d.c. Fuel (d.o.)	Oakland, Ca
6804642 IPDQ 370 Esd Rdr RT	**LABRADOR** **Claudio Gasparroni e C.** Pescara Italy	**108** 33 —		**1967** Cant. Nav. Mario Morini—Ancona (102) 29,60 6,41 2,794 21,70 6,25 3,18 2 dks	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 350 350bhp (257kW) Atlas-MaK Maschinenbau	Ki
6905460 3EXJ 11467 -81B Df Esd Gc Pfd Rdr RT	**LABRADOR CARRIER** ex Neckar Ore-85 ex Kimitsusan Maru-81 **Neckarore Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**49 401** 37 355 99 605	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Ichihara (814) 253,42(BB) 38,94 14,707 244,00 38,92 20,91 1 dk	**M Ore/Oil Carrier** CBT COW IGS 13 Ta ER G.50 929 L.(oil) 123 626 HeCls. B 8 Ha (stl) (each 15,0 × 11,2) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 600kW 2 × 376kW 450V a.c. Fuel 5 487,5t-64,5pd	B&W Tama 15k
7643679 WYC2 254 579571 Esd Gc Pfd Rdr RTm/h/v	**LABRADOR SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 725	AB	**1977** Halter Marine Fabricators, Inc.—Moss Point, Ms (570) 54,87 3,660 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 95kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.)-15,0pd	Peoria, Illino 13k
5129863 SV3067 5496 Df Esd RT	**LABRINI II** ex Irini K. ex Ruthensand-75 ex Germania-65 **Paraskeva Brothers** Piraeus Greece	**422** 211 679	(GL)	**1956** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5602) 51,57 8,54 3,309 46,49 8,49 3,46 1 dk RW	**M General Cargo** 2 Ho ER G.1 063 B.1 000 2 Ha (14,6 7,5 × 5,0) ER Der 3(2)	Oil 2SA 7Cy. 225 × 330 geared to sc. shaft 300bhp (221kW) Motorenfabriek Darmstadt	Darmstad 9.5k
5201374 PKVZ 2086/L Esd RT	**LABU** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**839** 332 957	(GL) (KI)	**1962** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (128) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Titovi Zavodi "Litostroj" Gen 1 × 150kW 230V d.c. Fuel 93,5t	Alp Ljublja 10.5k
6201383 9MXO 324229 Esd RT	**LABUAN HADJI** ex Bosnik-51 ex Tarakan-47 **Golden Swan Shipping (M) Senderian Berhad** Penang Malaysia	**555** 360 434	(AB) (BV)	**1946** Albina Eng. & Mach. Works —Portland, Or (229) 55,20 8,87 2,591 49,13 8,82 3,23 P 11,0 F 8,3 1 dk	**M General Cargo** 1 Ho ER B.823 2 Ha (each 6,9 × 5,0) ER 4W Der 4(5)	Oil 4SA 4Cy. 305 × 381 275bhp (202kW) Enterprise Engine & Foundry Co. Gen 2 × 40kW 120V d.c. Fuel 35,5t (d.o.)	San Francisco, C 8k
7534799 566124	**LABY B.** ex Hazel Too-77 **J. Perry Guthrie** Beaufort-Morehead City, NC United States of America	**104** 73 —		**1975** J. Perry Guthrie—Bogue, NC *19,76* 7,14 2,44 1 dk	**Wood M Fishing**	Oil 490bhp (360kW) Fuel (d.o.)	USA
7948483 615256	**LAC CHENE I** **Lake Chien Inc.** Houma, La United States of America	**158** 108 —		**1979** ....Bayou la Batre, Al *24,33* 7,37 3,54 1 dk	**M Fishing**	Oil 600bhp (441kW)	USA
8034019 617053	**LAC CHENE II** **Lake Chien Inc.** Houma, La United States of America	**158** 108 —		**1980** ....Coden, Al *24,33* 7,37 3,54 1 dk	**M Fishing**	Oil 600bhp (441kW)	USA
8134388	**LAC DE GUIERS** **Port Autonome de Dakar** Dakar Senegal	**169** 68 250	BV	**1972** At. et Ch. Maritimes de Bel-Air —Dakar 6,20 6,02 3,92 1 dk	**M Tank Barge** Water 4 Ta L.250	Oil 4SA 8Cy. 150 × 150 285bhp (210kW) Soc. des Moteurs Baudouin Gen 1 × 36kW a.c.	Marseil
5407033 VGPD 327382 Df Esd Gc Rdr RTm/h	**LAC STE-ANNE** ex Blanche Hindman-79 ex Matthew Andrews-74 ex Edward J. Berwind-63 **Transport Desgagnes Inc.** Groupe Desgagnes Inc. Owen Sound, Ont. Canada	**9 531** 6 402 —	AB	**1924** Great Lakes Eng. Works—Ecorse, Mi (247) 186,54 18,95 6,563 181,34 18,90 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER G.16 396 Ore 16 686 HeCls. B 18 Ha (stl) (each 3,6 × 12,1) ER	T 3Cy. 654 1064 & 1727 × 1067 2 300ihp (1 692kW) Gt. Lakes Eng. Works Gen 2 × 60kW Fuel (o.f.)	Detroit, M 12k
5201398 EDGC 2872 Esd	**LACA Y BURGOA** **Manuel Gonzalez Carmano** La Coruna Spain	**111** 58 —		**1960** Baldomero Ramon Mendleta —Lequeitio 24,29 6,35	**Wood M Fishing** Side-fishing	Oil 6Cy. 250 × 400 260bhp (191kW) .... Fuel 29,0t (d.o.)	10k
5077216 TKVH 3353 RTm	**LACANAU** ex Colonel-73 **Union des Remorqueurs de l'Ocean (U.R.O.)** Bordeaux France	**161** 44 —	BV	**1960** At. Duchesne & Bossiere S.A.—Le Havre (151) 27,89 8,23 4,09 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 175 × 180/192 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Gen 2 × 40kW 125V d.c. Fuel (d.o.)	Mulhou 11k

LACANDON ex Victoria City-83 **Ariel Shipping Pte. Ltd.** Cardiff Ship Management & Services Ltd. Singapore Singapore	**16 639** 11 552 26 289	✠100A1 SS 6/85 strengthened for ore cargoes Nos. 1 & 4 holds may be empty (cc) ✠LMC EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1970**-12 Upper Clyde Shipbuilders Ltd. (Clydebank Div.)—Clydebank (843 G) 173,59(BB) 25,51 9,961 163,38 25,46 14,03 F 12,8 1 dk rf nil NS 7BH WB13375T incl. Topside tanks in holds 4322T Comb. btm & STs in Nos. 2, 3 & 5 holds 1448T & No. 3 hold 5865T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 361 B.31 723 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 505kW 440V 60Hz a.c. Fuel 157,5t (d.o.) 1 663,5t (hvf) 15,25kn
LACCADIVES **The Shipping Corporation of India Ltd.** Cochin India	**446** 157 177	IRS	**1966** Garden Reach Workshops Ltd. —Calcutta 50,50 8,23 2,350 46,00 8,21 3,81 P 4,9 B 20,5 F 6,8 1 dk rf 178	**TM General Cargo** 1 Ho ER G.262 B.234 1 Ha (stl) (5,3 × 4,7) ER 1W Der 1(1,5)	2 Oil 4SA each 5Cy. 235 × 330 620bhp (456kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 25kW 225V d.c. 8,5kn
LACERTA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 691** 1 061 1 977	PR	**1969** Stocznia Gdanska im. Lenina—Gdansk (B22/06) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. 1 × 320kW 305V d.c. 13kn
LACHPLESIS **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,596 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made74 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
LACHPLESIS **U.S.S.R.** U.S.S.R.	**228** 0 86	RS	**1983** .............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....
LACHS **t.m.s. "Lachs" See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 599** 1 003 3 075	GL	**1973** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1362) 86,62 (BB) 12,65 5,769 78,59 12,53 6,35 P 20,2 RQD 44,5 F 13,2 1 dk	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 3 727 HeCls. C	Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 148kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 154,0t (d.o.)-9,0pd 12kn
LACHS **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**302** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,34 2,699 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 216bhp (159kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8kn
LACHS ex Duburg ex Mellum ex Usedom **Reiner Schaefer** Laboe bei Kiel Federal Republic of Germany	**125** 84 —	GL	**1929** Wilhelmshavener Schiffsw. & Masch. G.m.b.H.—Wilhelmshaven 24,11 5,85 2,131 22,43 5,83 2,70 1 dk	**M Ferry** —dk P	Oil 4SA 4Cy. 240 × 350 reverse geared to sc. shaft E made64 fitted— MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 24kW 1 × 3,5kW 400V a.c. 15,25kn
LACKENBY Launched as Otterpool **Ropner Shipping Co. Ltd.** Ropner Management Ltd. Hartlepool United Kingdom	*64 124* *38 842* 119 500	✠100A1 SS 8/82 strengthened for ore cargoes, holds 2, 4, 6 & 8 may be empty ✠LMC UMS EL Ut 3$\frac{9}{16}$"U3 FN 15724	**1977**-7 Harland & Wolff Ltd.—Belfast (1701) 261,50(BB) 40,75 16,199 250,73 40,71 22,00 F 20,5 1 dk rf nil 11BH WB57918t incl. Comb. btm & STs in holds 23000t & Topside tanks in holds 14780t & No. 6 hold 14760t	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,8 21,8 21,8 21,8 21,8 21,8 20,9 ER G.131 875 9 Ha (stl) (13,2 × 20,1) (13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 24 800bhp (18 242kW) B&W Harland and Wolff Ltd. Belfast AuxB(upr) (o.f.) 7kgf/cm^2 (6,9bar) AuxB(lwr) (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 650kW 440V 60Hz a.c. Fuel 369,0t (d.o.) 4 848,0t (hvf)-85,0pd 15,75kn
LACON ex Sparta-78 **Lacon Shipping Co. Ltd.** Piraeus Greece	**8 825** 6 107 15 177	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2074) 142,27(BB) 19,84 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Ice strengthened 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 13,5kn
LACONIA II ex Esso Malacca-83 **Santorini Shipping Co. Ltd.** Mantinia Shipping Co. S.A. Limassol Cyprus	**11 999** 7 107 21 321	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (173) 170,08(BB) 23,50 9,373 160,99 23,45 12,12 P 34,8 F 15,9 1 dk rf 51	**M Tanker** 13 Ta ER L.(oil) 25 780 HeCls. B	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 235,5t (hvf)-26,0pd 15kn
LACONIKOS **Golden Mast Shipping Co. S.A.** Panama Panama	T.Mk **7 202** 4 386 14 415 **10 698** 7 370 19 533	✠100A1 strengthened for heavy cargoes ✠LMC EL Bt 550,0/58,0U2 FN 5011	**1979**-1 A.G. "Weser" Seebeckwerft —Bremerhaven (1013) 160,61(BB) 21,14 8,063/9,183 149,16 21,01 12,58 F 13,2 2 dks, 2nd dk light cargoes only rf nil DK SF 6BH to U dk, 1 to 2nd dk WB3986T incl. DTm 1668T	**M General Cargo** 4 Ho 18,9 32,4 22,0 26,9 ER 4 TwD G.24 042 B.22 000 TEU 364 C.Ho 220/20' (40') C.Dk 144/20' (40') incl 20 ref C. 4 Ha (stl) (12,6 × 7,8) (26,2 18,4 18,9 × 10,4) ER 11W Cr 2(190) Der 2(22) 10(5-10)	Oil 4SA 9Cy. 520 × 550 sr geared to sc. shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 464kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 089,0t (hvf)-29,5pd 16,5kn

7827110 WYB7 422 611026 Df Esd Gc Pfd Rdr RT	**LACOSTE TIDE** ex Blue Cat-85 **Tidewater Ventures Inc.** Tidewater Inc. New Orleans, La United States of America	**289** 196 1 200	AB	56,39 51,85 F 14,1 1 dk	 12,20	3,658 4,27	**1979** Halter Marine Inc.—Moss Point, Ms (803)	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. Gen 2 × 125kW a.c. Thw. thrust propeller fwd
5302623 LEJQ 3179 RT	**LADE** ex Rutland 2-69 ex Hombersund 2-57 ex Homborsund-56 ex Loyal-39 ex Transport II **Rolf A. Mathiassen** Harstad Norway	**265** 132 305	(NV) R BK 165	41,99 39,22 1 dk	6,43 6,13	3,099 len 15 rebuilt 57	**1891** Moss Vaerft Bj. & Dyk. Co.—Moss (5)	**M General Cargo** 1 Ho 24,3 ER 1 Ha (18,6 × 3,0) ER 2W Der 1(6) 1(4)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 60 A/S Wichmann Fuel 20,5t (d.o.)
8502212 Rdr RT	**LADEIRA** ex Puente Ladeira-85 **Pereira Alvarez S.A.** Vigo Spain	**520** — 700	BV (Class cont.)	55,02 47,12 1 dk	 10,01	4,001 6,35	**1985** Ast. Gondan—Puerto de Figueras (236)	**M Fishing** Stern Trawler Ref	Oil 1 450bhp (1 067kW) Anglo-Belgian Corporation N.V.
7228194 LIWK 17923 Rdr RT	**LADEJARL** ex Herdla-84 **Fosen Trafikklag A/S** Trondheim Norway	**871** 496 —	(NV)	65,99 61,52 2 dks	12,27 12,26	3,055 5,01	**1972** Loland Motorverstad A/S—Leirvik i Sogn (31)	**M RoRo Cargo/Ferry** 660dk P Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Gen 2 × 99kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)
7124477 EWXL M-6405 Df Esd Rdr RT	**LADOGA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 318	RS	54,23 49,99 1 dk	9,38	3,810 4,75	**1971** ............U.S.S.R.	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7222798 EMXM S-17319 Df Esd Gc Rdr RT	**LADOGA-1** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 77,65 1 dk	11,94 11,75	4,011 5,62	**1972** Oy Laivateollisuus Ab—Turku/Abo (289)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7232963 UYIN S-17321 Df Esd Gc Rdr RT	**LADOGA-2** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 77,65 1 dk	11,94 11,75	4,011 5,62	**1973** Oy Laivateollisuus Ab—Turku/Abo (290)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7304560 UFGG S-17322 Df Esd Gc Rdr RT	**LADOGA-3** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 77,65 1 dk	11,94 11,75	4,011 5,62	**1973** Oy Laivateollisuus Ab—Turku/Abo (291)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7311317 UFGL S-17336 Df Esd Gc Rdr RT	**LADOGA-4** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 77,65 1 dk	11,94 11,76	4,011 5,62	**1973** Oy Laivateollisuus Ab—Turku/Abo (292)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7319802 UFIH S-17340 Df Esd Gc Rdr RT	**LADOGA-5** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 77,65 1 dk	11,94 11,75	4,011 5,62	**1973** Oy Laivateollisuus Ab—Turku/Abo (293)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7310973 UFIT S-17338 Df Esd Gc Rdr RT	**LADOGA-6** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	81,01 77,65 1 dk	11,94 11,76	4,011 5,62	**1973** Reposaaren Konepaja Oy—Reposaari (146)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7324625 UKKC S-17341 Df Esd Gc Rdr RT	**LADOGA-7** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	81,01 77,65 1 dk	11,94 11,75	4,011 5,59	**1973** Reposaaren Konepaja Oy—Reposaari (147)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7347483 S-17345 Df Esd Gc Rdr RT	**LADOGA-8** ex Norppa-81 ex Ladoga-8-74 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	81,01 77,65 1 dk	11,97 11,76	4,020 8,72	**1974** Reposaaren Konepaja Oy—Reposaari (148)	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER.	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7347495 UNOX S-17349 Df Esd Gc Rdr RT	**LADOGA-9** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	81,01 77,65 1 dk	11,94 11,75	4,001 5,62	**1974** Reposaaren Konepaja Oy—Reposaari (149)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd

14604 **LADOGA-11**
17408 **U.S.S.R. -North-Western River Shipping Co.**
Leningrad U.S.S.R.

1 578
781
1 855

1978 Rauma-Repola Oy
—Uusikaupunki/Nystad (286)
RS 80,96 11,94 4,001
77,68 11,76 5,59
1 dk

TM General Cargo
Ice strengthened
2 Ho ER
B.2 623
2 Ha (stl) (16,9 24,6 × 8,2) ER

2 Oil 4SA each 6Cy. 320 × 480
1 740bhp (1 280kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Thw. thrust propeller fwd
Fuel-15,0pd 12,25kn

14616 **LADOGA-12**
17415 **U.S.S.R. -North-Western River Shipping Co.**
Leningrad U.S.S.R.

1 578
781
1 855

1978 Rauma-Repola Oy
—Uusikaupunki/Nystad (287)
RS 80,96 11,94 4,001
77,68 11,76 5,59
1 dk

TM General Cargo
Ice strengthened
2 Ho ER
B.2 623
2 Ha (stl) (16,9 24,6 × 8,2) ER

2 Oil 4SA each 6Cy. 320 × 480
1 740bhp (1 280kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Thw. thrust propeller fwd
Fuel-15,0pd 12,25kn

14628 **LADOGA-13**
17417 **U.S.S.R. -North-Western River Shipping Co.**
Leningrad U.S.S.R.

1 578
781
1 855

1978 Rauma-Repola Oy
—Uusikaupunki/Nystad (288)
RS 80,96 11,94 3,999
77,68 11,76 5,59
1 dk

TM General Cargo
Ice strengthened
2 Ho ER
B.2 623
2 Ha (stl) (16,9 24,6 × 8,2) ER

2 Oil 4SA each 6Cy. 320 × 480
1 740bhp (1 280kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Thw. thrust propeller fwd
Fuel-15,0pd 12,25kn

14642 **LADOGA-15**
17424 **U.S.S.R. -North-Western River Shipping Co.**
Leningrad U.S.S.R.

1 578
781
1 855

1979 Rauma-Repola Oy
—Uusikaupunki/Nystad (290)
RS 80,96 11,94 4,001
77,65 11,75 5,59
1 dk

TM General Cargo
Ice strengthened
2 Ho ER
B.2 623
2 Ha (stl) (16,9 24,6 × 8,2) ER

2 Oil 4SA each 6Cy. 320 × 480
1 740bhp (1 280kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Thw. thrust propeller fwd
Fuel-15,0pd 12,25kn

14654 **LADOGA-16**
17425 **U.S.S.R. -North-Western River Shipping Co.**
Leningrad U.S.S.R.

1 578
781
1 855

1979 Rauma-Repola Oy
—Uusikaupunki/Nystad (291)
RS 80,96 11,94 4,001
77,65 11,75 5,59
1 dk

TM General Cargo
Ice strengthened
2 Ho ER
B.2 623
2 Ha (stl) (16,9 24,6 × 8,2) ER

2 Oil 4SA each 6Cy. 320 × 480
1 740bhp (1 280kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Thw. thrust propeller fwd
Fuel-15,0pd 12,25kn

14666 **LADOGA-17**
17426 **U.S.S.R. -North-Western River Shipping Co.**
Leningrad U.S.S.R.

1 578
781
1 855

1979 Rauma-Repola Oy
—Uusikaupunki/Nystad (292)
RS 80,96 11,94 4,001
77,65 11,75 5,59
1 dk

TM General Cargo
Ice strengthened
2 Ho ER
B.2 623
2 Ha (stl) (16,9 24,6 × 8,2) ER

2 Oil 4SA each 6Cy. 320 × 480
1 740bhp (1 280kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Thw. thrust propeller fwd
Fuel-15,0pd 12,25kn

14678 **LADOGA-18**
U.S.S.R.
U.S.S.R.

1 578
781
1 855

1980 Rauma-Repola Oy—Savonlinna (427)
RS 80,96 11,94 4,001
77,65 11,75 5,62
1 dk

TM General Cargo
Ice strengthened
2 Ho ER
B.2 623
2 Ha (stl) (16,9 24,6 × 8,2) ER

2 Oil 4SA each 6Cy. 320 × 480
1 740bhp (1 280kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Thw. thrust propeller fwd
Fuel-15,0pd 12,25kn

14680 **LADOGA-19**
U.S.S.R.
U.S.S.R.

1 578
781
1 855

1980 Rauma-Repola Oy—Savonlinna (419)
RS 80,96 11,94 4,001
77,65 11,75 5,62
1 dk

TM General Cargo
Ice strengthened
2 Ho ER
B.2 623
2 Ha (stl) (16,9 24,6 × 8,2) ER

2 Oil 4SA each 6Cy. 320 × 480
1 740bhp (1 280kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Thw. thrust propeller fwd
Fuel-15,0pd 12,25kn

12097 **LADOGALES**
17121 **U.S.S.R. -North-Western River Shipping Co.**
Leningrad U.S.S.R.

2 866
1 286
3 796

1964 Valmet Oy Helsingin Telakka
—Helsinki/Helsingfors (228)
RS 102,34 14,03 5,911
93,02 13,85 6,89
1 dk

M General Cargo
Ice strengthened
4 Ho 15,3 14,7 15,7 ER 18,9
G.5 192 B.4 785
4 Ha (stl) (7,0 8,3 8,3 × 9,9) ER (8,3 × 9,9)
8W Der 1(35) 8(5)

Oil 2SA 5Cy. 500 × 1100
2 900bhp (2 133kW) B&W
Valmet Oy Rautpohjan Tehdas Jyvaskyla
Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn

48695 **LADOGSKAYA**
U.S.S.R.
U.S.S.R.

1 301
—
—

1974 VEB Peene-Werft—Wolgast (122)
72,80
65,99 12,78 3,20
1 dk

TD-E Dredger
Bucket
Dredging depth 24,0
Mchy.aft

2 Oil 4SA each 8Cy. 320 × 480 total 2 640bhp (1 942kW) driving 2 gen. connected to 2 elec. motors & sc. shafts
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Gen 2 × 400kW 380V 50Hz a.c.
8,5kn

18417 **LADONA MAY**
20770 **Mayo Fishing Co. Ltd.**
Lunenburg, N.S. Canada

168
69
—

1964 R. W. Snyder—Dayspring, N.S.
29,55 7,07
27,89 7,01
1 dk

Wood M Fishing
Side-fishing

Oil
825bhp (607kW) E made71 fitted72
Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi
Fuel (d.o.)

14200 **LADOR**
ex Linda Bassau-81
ex Fishing Future-80
ex Umanaq-78
K/S Mogster Fiskebatindustri II A/S & Co.
Mogster Fiskebatindustri II A/S
Bergen Norway

974
355
1 700

1976 Flekkefjord Slipp & Mask.
—Flekkefjord (119)
NV 60,89 12,02 5,195
55,02 11,99 7,62
2 dks
rf 602 BK 132 conv Stern Trawler Shrimp-trawl Factory Fishing 83

M Research
Tender for submersibles
Ice strengthened
2 Ho 3 Ta ER
3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER

Vee Oil 4SA 16Cy. 250 × 300
3 520bhp (2 589kW)
A/B Bofors Nohab Trollhattan
Gen 3 × 258kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd , 1 aft
Fuel (d.o.) 15kn

28974 **LADUSHKIN**
29625 **U.S.S.R. -"Zapryba"**
Kaliningrad U.S.S.R.

180
50
69

1972 .............U.S.S.R.
31,60 7,35 2,841
RS 3,54
1 dk

M Fishing
Ref
Ice strengthened
1 Ho
In.100
1 Ha (1,5 × 1,2)
Der 1(1,5)

Oil 4SA 8Cy. 240 × 360
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Fuel (d.o.) 9,5kn

7034153 H2OY 701995 Df Esd Gc Rdr RTm/h/v	**LADY** ex Lady Anita-85 ex Anita-83 ex Viking-81 ex Siegfried Lehman-76 **Cap's Maritime Ltd.** Limassol Cyprus	**1 010** 700 1 889	GL	**1971** Bodewes Schpsw. "Volharding" N.V. —Foxhol (169) 70,82 11,97 4,503 65,03 11,88 5,39 P 13,2 F 6,4 2 dks	**M General Cargo** G.2 438 B.2 223 1 Ha (stl) (42,0 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz
7389223 5BZA Df Esd Gc Pfd Rdr RT	**LADY A** ex Mostank-86 ex Adna-85 **Minatura Shipping Co. Ltd.** Limassol Cyprus	**114 082** 91 339 233 011	NV	**1975** Uddevallavarvet A/B—Uddevalla (285) 324,98(BB) 48,16 20,445 310,90 48,11 26,47 F 21,7 1 dk rf 132	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 280 712 HeCls. BC	2 S Turb dr geared to sc. shaft 32 440shp (23 862kW) General Electric Co. Gen 2 × 1300kW 2 × 660kW 440V 60Hz a.c. Fuel 8 920,0t (o.f.) 123,0t (d.o.)-147
6600785 VC6025 323167	**LADY ACADIAN** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**187** 81 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *29,05* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria
8019590 617570	**LADY AGNES** **Deep Sea Boats Inc.** Mobile, Al United States of America	**153** 104 —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al *23,66* 7,32 3,87 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	Oil 455bhp (335kW)
7828839 WSX9 801 594346	**LADY ALICE** **Lady Alice Co. Inc.** Philadelphia, Pa United States of America	**160** 109 —		**1978** ....Ocean Springs, Ms *25,61* 7,37 2,85 1 dk	**M Fishing**	Oil 1 060bhp (780kW)
7227308 VC8024 330544 Esd Pfd Rdr RT	**LADY ALINE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**193** 97 —		**1972** A. F. Theriault & Sons—Meteghan, N.S. 31,09 7,47 3,506 29,44 3,99 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria
6606868 MIYN 307560 Rdr RTm/v	**LADY ALMA** **Humber Tugs Ltd.** Grimsby United Kingdom	**218** 0 —	✠100A1 SS 7/85 tug North Sea & English Channel service ✠LMC EL (c) FN 367	**1966**-5 Charles D. Holmes & Co. Ltd. —Beverley (999) 32,52 9,07 3,353 28,96 8,54 4,12 rf 457 BK 152 3BH	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 sr geared to sc. shafts Ruston & Hornsby Ltd. Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.)
5261740 8QEQ Df Esd Rdr RT	**LADY ANASTASIA** ex Mimi Christa-76 ex Oktant-74 **Atlas Shipping Co.** Maldives	**425** 272 660	(GL)	**1950** Rolandwerft G.m.b.h.—Bremen 48,29 7,52 3,429 3,97 1 dk R len 55	**M General Cargo** G.867 B.793 2 Ha (14,4 8,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 57 Maschinenbau Kiel A.G. Fuel (d.o.)
5195094 DVAV Df	**LADY ANGELITA II** ex Kotobuki Maru No. 15-67 ex Fukusei Maru No. 11-61 **Del Rosario Brothers Marketing Corp.** Manila Philippines	**299** 162 —		**1952** Kanasashi Zosensho—Shimizu (148) *38,50* 7,19 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 530 600bhp (441kW) Hanshin Nainenki Kogyo Fuel 123,0t
8024818 618132 Esd Gc Rdr RT	**LADY ANN** **Far North Fishermen Inc.** Juneau, Ak United States of America	**192** 130 —		**1979** Union Bay SB. Corp.—Seattle, Wa *28,47* 8,84 8,54 4,58 1 dk	**M Fishing** Stern Trawler Crab Ref Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geare sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria Gen 2 × 150kW
8038429 625123	**LADY ANN** **Graham Charter Fishing Inc.** Mobile, Al United States of America	**154** 105 —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al *23,66* 7,24 3,84 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 455bhp (335kW) Caterpillar Tractor Co. Peoria
8411944	**LADY ANN** **Sahlman Seafoods Inc.** United States of America	**106** 72 —		**1984** Steiner Shipyard Inc.—Bayou la Batre, Al (200) 22,86 20,12 6,72 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc shaft 400bhp (294kW) Cummins Engine Co. Inc.
6420692 320617 Esd Pfd Rdr RT	**LADY ANNA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**190** 90 —		**1964** A. F. Theriault & Son—Meteghan, N.S. 31,09 7,45 29,06 7,42 3,54 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria
7851848 P24022 000266 Gc Rdr RT	**LADY ANNE** ex Chemical Maru No. 2-79 **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**376** 273 649	AB BV	**1969** Oura Dock—Namikata (72) 49,81 3,750 45,01 8,01 4,02 P 11,6 F 4,9 1 dk rf 119	**M Tanker** Chemical 6 Ta ER	Oil 4SA 6Cy. 260 × 410 reverse red geared to sc. shaft 750bhp (552kW) Fuji Diesel Co. Ltd. Gen 2 × 30kW a.c. Fuel 38,5t (d.o.)
8125181 375845 Esd Rdr RTh	**LADY ANNE** **Inter Continental Fishing (Nigeria) Ltd.** Lagos Nigeria	**129** 97 —		**1981** Desco Marine—St. Augustine, Fl 6,96 22,86 3,74	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria Fuel 40,5t (d.o.)-2,0pd

LADY ARNNETTE **Detco Towing Inc.** Turks Islands Turks & Caicos Islands (British)	**479** 326 —		**1944** Levingston SB. Co.—Orange, Tx *44,20* 10,34 ... ... 1 dk	**TM Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 14kn
LADY AUGUSTA ex Stainless Warrior-76 **Intermare S.p.A.** Reggio Calabria Italy	**1 592** 733 2 655	✠Classed LR until 5/11/76 RI	**1970**-11 Richards (Shipbuilders) Ltd. —Lowestoft (499) 86,87 12,22 5,438 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil	**M Tanker** Oil Chemical Ice strengthened 14 Ta ER L.2 396	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller 13kn
LADY BASTEN **Australian Institute of Marine Science** *Townsville, Queensland* Australia	**226** 95 —	✠Classed LR until 17/8/79 NV	**1978**-10 Ocean Shipyards—Fremantle, W.A. (120) 27,46 8,03 2,490 23,02 8,01 3,61 1 dk rf-	**TM Research** Oceanographic Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 670bhp (493kW) Detroit Diesel Detroit, Mi Gen 2 × 64kW 415V 50Hz a.c. Thw. thrust propeller fwd 10kn
LADY BERBICE ex Empire Maytown-47 **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**394** 112 480	*Classed BC until 12/46	**1946**-2 Henry Scarr Ltd.—Hessle 46,03 8,26 3,112 42,80 8,23 1 dk & S dk R	**S Ferry/General Cargo** 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	OSD 323P T 3Cy. 229 406 & 660 × 457 375ihp (276kW) Amos & Smith Ltd. Hull Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.) 9kn
LADY BETTSY ex Jim & Judy-81 ex Cheryle **Carmal Express I S.A.** Panama Panama	**132** 90 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,56 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
LADY BETTY **Laforce Enterprises Inc.** Mobile, Al United States of America	**113** 77 —		**1980** ....Bayou la Batre, Al *21,71* 6,74 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.
LADY BETTY **Donald J. Verret Sr.** Mobile, Al United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
LADY BIRD ex Cap Cherny-82 **P/R Lady Bird** J. L. Jensen Hirtshals Denmark	**177** 86 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (109) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
LADY BOS **Partenreederei m.s. "Lady Bos"** Hermann Wulff Kollmar Federal Republic of Germany	T.Mk **499** 311 1 906	GL	**1979** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (836) 80,32 (BB) 13,85 5,041 72,73 13,81 8,16 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,0 ER G.3 596 B.3 455 TEU 136 C. 136/20' 1 Ha (50,4 × 10,9) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 820bhp (603kW) MaK. Maschinenbau G.m.b.H. Kiel 13,5kn
LADY BRENDA **Krummel Inc.** Brownsville, Tx United States of America	**120** 81 —		**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
LADY BRIGID ex Suffolk Enterprise-84 ex Lowland Blazer-76 ex Lady Brigid-74 **Suffolk Enterprise Shipping Corp. (SESCO)** Panama Panama	**724** 316 686	✠Classed LR until 10/2/84	**1966**-4 J. Bolson & Son Ltd.—Poole (555) 48,16 11,54 3,671 42,98 11,43 4,73 F 15,3 1 dk rf 457 conv Side Trawler Fishing 80 conv Stand-by Safety Vessel 81	**TM Buoy Maintenance Ship** Mooring for offshore installations Mchy.aft	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 1 600bhp (1 177kW) Lister Blackstone Ltd. Stamford Gen 3 × 80kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.)
LADY CAROLINE ex Atlas Dampier-85 **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**1 179** 517 1 921	NV	**1981** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (103) 64,01 14,33 5,979 56,39 13,81 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 3 × 230kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 726,5t (d.o.)-18,0pd 14kn
LADY CATHERINE **Trawler Lady Catherine Inc.** Mobile, Al United States of America	**142** 96 —		**1979** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
LADY CECILIA **Humber Tugs Ltd.** Grimsby United Kingdom	**198** 0 —	✠**100A1** SS 1/85 tug North Sea & English Channel service ✠**LMC** EL (c) FN 367	**1966**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.9) 32,39 9,05 3,506 28,96 8,54 4,12 B 11,0 1 dk rf 432 BK 51 4BH WB61t	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.) 11,5kn

6700597 VPRR 356704 Df Esd Gc Rdr RTm/h	**LADY CELICA** ex Cecilie Tide-85 ex Lady Cecilie-75 **Atos Marine Cayman Ltd.** Georgetown Cayman Islands (British)	**496** 143 660	BV (NV)	**1966** Verolme Scheepswerf Heusden N.V. —Heusden (755) 48,09 10,04 3,353 47,20 10,01 4,09 1 dk	**TM Supply Ship** Deck Cargo 12bth P	2 Oil 4SA each 12Cy. 215 × 260 3 380bhp (2 486kW) N.V. Werkspoor Ams Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7732535 WYH7 414 582759	**LADY CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	Oil 490bhp (360kW)
7943495 605038	**LADY CILE** **Gulf Shrimp Co. Inc.** Tampa, Fl United States of America	**114** 77 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria,
7203974 WYZ3 105 529675	**LADY CLAIRE** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**296** 201 —		**1970** Coast Shipbuilding Corp.—Biloxi, Ms *34,87* 8,84 3,71	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
5424500 VC4687 318629 Df Esd Pfd Rdr RT	**LADY COMEAU** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**147** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,62* 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria,
8102141 389072 Esd Rdr RT	**LADY CONSTANCE** **Humber Tugs Ltd.** Hull United Kingdom	**268** 0 170	✠**100A1** tug near continental trading area ✠**LMC** **UMS** EL F 275,0/19,0U2(a) FN 369	**1982**-3 Cochrane Shipbuilders Ltd.—Selby (115) 30,21 9,73 2,810 28,30 9,20 3,81 Trunk 11,9 1 dk rf 254 5BH WB86T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc shafts Ruston Diesels Ltd. Newton-le-W Gen 2 × 78kW 415V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.)
7346922 IMZT 1375 Df Esd Gc Rdr RT	**LADY CONTINENTALE** ex Merc Continental-81 **Marittima Meridionale S.r.l.** **(MARIMER)** Napoli Italy	T.Mk **498** 275 1 372	RI (BV) (NV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (334) 76,61 (BB) 12,30 3,474 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 180 B.2 884 2 Ha (stl) (23,4 18,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederik Gen 2 × 72kW 1 × 36kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd
5001530 MXVL 184945 Df Esd Pfd Rdr RTh	**LADY CORA** ex Boston Valetta-73 ex Acadia Fin-Fare-68 ex Boston Valetta-61 **Dunedale Ltd.** Lowestoft United Kingdom	**239** 81 149	✠Classed LR until 28/6/73	**1956**-10 J. Lewis & Sons Ltd.—Aberdeen (259) *33,84* 7,45 33,08 7,32 3,51 F 5,5 1 dk RW rf 686 BK 178	**M Fishing** Side Trawler 1 Ho 9,7 2 Ha (each 1,5 × 1,0)	Oil 2SA 6Cy. 318 × 470 660bhp (485kW) H. Widdop & Co. Ltd. K Gen 2 × 20kW 220V d.c. Fuel 35,5t (d.o.)
7398341 547233	**LADY CORINNE** **Lady Corinne Trawler Inc.** Mobile, Al United States of America	**116** 79 —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al ... ... 20,55 6,71 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, I
6413443 3FRW 6946- PEXT1 Df Esd Gc Rdr RT	**LADY DAE YANG** ex Dae Yang No. 10-82 ex Sam Jin No. 11-78 ex Kosho Maru No. 11-74	**192** 95 —	(KR) **DAMAGED BY STRANDING 12/81**	**1964** Kanasashi Zosensho—Shimizu (572) 39,02 6,96 2,794 33,56 6,91 3,10 P 15,3 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (1,0 × 0,8) (1,1 1,1 × 1,1)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 76kW 225V a.c.
8034497	**LADY DAISY** **Sahlman Seafoods Inc.** United States of America	**106** 72 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (131) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc shaft 365bhp (268kW) Cummins Engine Co. Inc.
5201556 GUNW 127276	**LADY DAPHNE** **Taylor Woodrow Property Co.** **Ltd.** Rochester United Kingdom	**117** 84 142		**1923** Short Bros. Ltd.—Rochester *27,71* 6,53 2,210 6,48	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 16,1 ER G.194 2 Ha (9,7 × 3,0) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4SA 5Cy. 135 × 205 100bhp (74kW) NE 47 Ruston & Hornsby Ltd. Fuel 3,0t (d.o.)
7610024 GXUB 376899 Esd Pfd Rdr RT	**LADY DEBBIE** **Humber Tugs (Exmouth) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	✠**100A1** SS 12/83 tug ✠**LMC** **UMS** EL H 302,5/22,0U2 FN 470	**1978**-8 Cochrane Shipbuilders Ltd.—Selby (102) 35,01 10,55 4,546 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200T clean ballast	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shaft Ruston Diesels Ltd. Newton-le-W Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.)
7049782 WY4560 513977	**LADY DEE** ex Lady Ann-77 **Lady Dee Inc.** Cape Charles, Va United States of America	**143** 97 —		**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,76 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)

LADY DENISE **Lady Denise Fisheries Ltd.** Weymouth, N.S. Canada	**141** 88 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
LADY DIANA Launched as Longbow **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**1 219** 463 1 420	AB	**1981** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (102) 59,52 13,87 5,101 55,02 13,50 5,82 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 9bth P	2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts E made79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW 1 × 140kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 570,0t (d.o.)-15,0pd 13,5kn
LADY DIANE **Lady Diane Inc.** Mobile, Al United States of America	**142** 96 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 450bhp (331kW) Cummins Engine Co. Inc. U.S.A.
LADY DONA **Compania Naviera Lauro S.A.** Panama Panama	*12 323* *7 681* 19 244	NK	**1984** Watanabe Zosen K.K.—Hakata (227) 155,89(BB) 9,510 145,65 24,01 19,21 P 23,8 F 10,7 2 dks	**M Bulk Carrier** 4 Ho ER G.24 229 B.22 816 TEU 200 C.Dk 200/20' 4 Ha (stl) (20,0 × 11,2) (20,0 20,0 20,0 × 12,8) ER Cr 2(40) 2(25)	Oil 2SA 6Cy. 520 × 1600 7 200bhp (5 296kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 320kW a.c. 14kn
LADY DOROTHY ex Orchid Star-84 ex Dolomit-83 **Andrean Shipping Ltd.** Limassol Cyprus	**1 546** 787 2 515	GL	**1973** Angyalfold Shipyard—Budapest (2226) 80,73 11,33 5,309 73,94 11,32 6,41 P 18,3 RQD 19,2 F 7,4 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.) 11kn
LADY DOROTHY **Lynwood L. Anderson** Jacksonville, Fl United States of America	**115** 79 —		**1979** ....Theodore, Al *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY DUNDAS **R. Roberts Ltd.**	**115** 97 —		**1939** T. B. Albury—Harbour Island, Bahamas *25,21* 5,95 ... ... 1 dk R	**M General Cargo**	Oil 2SA 5Cy. 220 × 265 Fairbanks Morse & Co. Beloit, Wi
LADY ELIZABETH **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Fremantle, W.A.* Australia	**1 239** 472 1 260	**✠100A1** offshore tug/supply ship No. 9 port, (cr) & stbd tanks — oil cargoes, FP 65°C and above **✠LMC** **UMS** EL (O) 0,6/36,0U3 FN 1146	**1982**-10 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (204) 66,30 14,43 4,976 57,87 14,15 5,64 RFD 27,5 F 28,7 1 dk rf 279 4BH WB646T incl. DTf54T DTa303T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 2SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 400kW 1 × 115kW 240/415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 510,0t (d.o.)-24,0pd 15,5kn
LADY ELIZABETH **Humber Tugs Ltd.** Hull United Kingdom	**268** 0 170	**✠100A1** tug near continental trading area **✠LMC** **UMS** EL F 275,0/19,0U2(a) FN 369	**1981**-7 Cochrane Shipbuilders Ltd.—Selby (114) 30,21 9,73 2,810 28,33 9,21 3,81 Trunk 11,9 1 dk rf 254 5BH WB86T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 78kW 415V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.) 12,5kn
LADY ELIZABETH ex Sea Cat-76 ex Vessel of Honor **Roy Crook & Sons Inc.** Galveston, Tx United States of America	**132** 89 —		**1967** Sermons Shipyard—Tarpon Springs, Fl *20,58* 7,27 3,64	**M Fishing**	Oil 440bhp (324kW) U.S.A. Fuel (d.o.)
LADY ELLEN **Lady Diane Inc.** Mobile, Al United States of America	**125** 85 —		**1980** Tide Water Marine Inc.—Bayou la Batre, Al *23,02* 7,01 3,43 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
LADY ELLEN **Lady Ellen Inc.** Mobile, Al United States of America	**116** 79 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,18 1dk	**M Fishing**	Oil 500bhp (368kW) U.S.A. Fuel (d.o.)
LADY ELSIE **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 170	**✠100A1** SS 1/81 tug North Sea & English Channel Service **✠LMC** EL (d) 1"U2 FN 398	**1970**-9 R. Dunston (Hessle) Ltd.—Hessle (872) 32,77 9,38 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 72,0t (d.o.) 12,5kn

7504407 SWHA 8033 Df Esd Gc Pfd Rdr RT	**LADY EMA** ex Bera-81 ex Nordic Breeze-79 **Hermes Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**17 949** 12 450 32 368	**✠100A1** SS 9/82 oil tanker (cc) **✠LMC** **UMS** **IGS** EL I 605,0/64,0U3 FN 6687	**1977**-10 Gotaverken Finnboda AB —Stockholm (398) 170,97(BB) 25,94 11,365 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 38 12BH WB1797T incl. DTf522T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 42 133	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) R.O. Tvornica Dizel Motora "Uljanik" 2 WTAuxB 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 516kW 440V 60Hz a.c. Fuel 226,5t (d.o.) 2 226,0t (hvf)	
5201623 S7IA 301540 RT	**LADY ESME** **Government of The Republic of Seychelles** Port Victoria Seychelles	**113** 48 —	✠Classed LR until 22/5/81	**1961**-11 Philip & Son Ltd.—Dartmouth (1321) 27,44 6,56 1,658 24,59 6,41 2,90 1 dk RW rf 381	**TM Ferry/General Cargo** —P 1 Ho 1 Ha Der 1(0,5)	2 Oil 4SA each 4Cy. 222 × 292 s geared to sc. shafts 450bhp (331kW) Lister Blackstone Ltd.	
7827627	**LADY ESTER** **Sahlman Seafoods Inc.** United States of America	**106** — —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 reductio to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc.	
7926813 609936	**LADY ESTHA** **Gene M. Sumner** United States of America	**103** 70 —		**1979** San Sebastian Marine Inc.—St. Augustine, Fl (008) 23,50 6,41 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 with clu geared to sc. shaft 470bhp (346kW) Cummins Engine Co. Inc. Directional propeller	Col
5354456 WYP6 637 539279	**LADY ESTHER III** ex Bjartland-75 ex Bjarte-65 ex Teigland-65 ex Mowe-47 **Boat Lady Esther III** Gloucester, Ma United States of America	**198** 166 —	(NV)	**1927** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (648) 36,25 6,84 33,48 6,81 1 dk R len 55 conv Side-fishing Fishing —	**M General Cargo** 2 Ha (5,8 × 3,0) (2,9 × 2,5) ER 2W Der 1(10)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) NE 57 A/S Wichmann Gen 1 × 24kW 110V d.c. Fuel (d.o.)	Rubbe
7050602 WYT8 456 517039	**LADY EUNICE** **Clayton J. Wiggins** Morgan City, La United States of America	**101** 68 —		**1968** Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)	
7932147 610004	**LADY EVELYN** **Deep Sea Fisheries Inc.** Mobile, Al United States of America	**137** 93 —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al *23,81* 6,72 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 137 × 152 470bhp (346kW) Caterpillar Tractor Co.	Peor
8036392 618378	**LADY FAME** **David L. Rankin** Mobile, Al United States of America	**190** 129 —		**1980** ....Coden, Al *26,89* 8,03 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW)	
7933880 612602	**LADY FAYE** **Van E. Howell** Pensacola, Fl United States of America	**178** 121 —		**1979** Marine Builders Inc.—Mobile, Al *27,16* 7,93 2,29 1 dk	**TM Fishing** Trawler Shrimp-trawl	2 Vee Oil 4SA each 8Cy. 137 × 15 730bhp (537kW) Caterpillar Tractor Co.	Peor
8306228 Df Esd Gc RTm/v	**LADY FISH** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**110** 86 —		**1984** Bender SB. & Repair Co. Inc. —Mobile, Al (193) 2,591 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Vee Oil 4SA 8Cy. 137 × 152 sr ge sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd	Peor
7917886 VLFE 385983 Df Esd Gc Rdr RTv	**LADY FLORENCE** ex Gauntlet-81 **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**723** 222 760	AB	**1980** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (101) 43,90 11,89 5,390 39,63 11,59 5,80 1 dk rf nil	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 2 geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 1 × 300kW 2 × 142kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 460,0t (d.o.)-15,0pd	Li
7235288 3EHK2 1302 3-83 Df Esd Gc Pfd Rdr RTm/h/v	**LADY FORTUNE** ex Unique Fortune-82 **Reward Maritime Inc.** Wallem Shipmanagement Ltd. Panama Panama	**13 190** 9 486 22 625	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2267) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 801 B.29 843 HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr g sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 1 × 360kW 1 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,8	
7230862 WYZ6 048 536443	**LADY FRANCES** **Lady Frances Inc.** Mobile, Al United States of America	**120** 81 —		**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 500bhp (368kW) Fuel (d.o.)	
5416369 318628 Df Esd Rdr RT	**LADY FRANCINE** **Lady Francine Fisheries Ltd.** Weymouth, N.S. Canada	**146** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,74* 7,17 7,12 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.	Peor

627456 OCP	**LADY FRANKLIN** ex Baltic Valiant-81 **United Baltic Corp. Ltd.** St. John's, Nfl. Canada	T.Mk **2 125** 1 018 3 627	✠**100A1** Ice Class 1 ✠**LMC**	SS 10/82 EL T 1¾"U2 FN 2297	**1970**-2 Kroegerwerft G.m.b.H.—Rendsburg (1368) 103,43 15,80 5,944 95,20 15,61 8,51 RAD 23,8 F 10,4 2 dks rf 152 1BH to U dk 6 to 2nd dk WB1066t	**M RoRo Cargo** Stern door Mchy.aft	Oil 4SA 9Cy. 520 × 740 4 050bhp (2 979kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 260kW 1 × 116kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
337012 00157	**LADY G** **Joseph Gough** Roatan Honduras	**103** 70 —			**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
634016	**LADY GABRIELA** **Gabriela Fishing Corp.** New Bedford, Ma United States of America	**194** 132 —			**1980** Master Marine Inc.—Bayou la Batre, Al *27,28* 7,24 3,56 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
381989	**LADY GAY** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**987** 484 1 006	✠**100A1** ✠**LMC**	SS 12/82 **UMS** EL M 1$\frac{5}{16}$"U2 FN 916	**1974**-12 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (97) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 250kW 415V 50Hz a.c. • Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
604806	**LADY GERALDINE** **Skonis Shipping Pte. Ltd.** Singapore Singapore	**797** 239 1 000	AB (Class cont.)		**1985** Siong Huat Shipyard (Pte.) Ltd. —Singapore (SH65) ... ... 61,02 12,01 3,31 1 dk	**TM RoRo Cargo/General Cargo**	2 Oil 1 100bhp (809kW) ....
622799	**LADY GLORIA** **Gilles Gionet** Caraquet, N.B. Canada	**123** 59 —			**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
230874 599	**LADY GLORIA** **Deep Sea Boats Inc.** Mobile, Al United States of America	**119** 81 —			**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
038391 00431	**LADY GRACE** ex Seamond Secondo-84 ex Star of Ravenna-81 ex Rolleremme-81 ex Barbara Brovig-69 **Lady Grace Compania Naviera S. de R.L.** San Lorenzo Honduras	**1 557** 779 2 719	✠Classed LR until 7/69	RI	**1950**-3 John Cockerill S.A.—Hoboken (736) 103,94 14,43 6,320 96,63 14,33 4,86 2 dks RW conv General Cargo 69	**M RoRo Cargo** Stern door TEU 17 C. 17/20' —P	Oil 2SA 10Cy. 500 × 900 3 400bhp (2 501kW) B&W John Cockerill S.A. Seraing Gen 3 × 160kW 230V d.c. Fuel 437,0t 15,5kn
047875	**LADY GRACE** **Gary Budd Thompson** Providence, RI United States of America	**135** 95 —			**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) U.S.A. Fuel (d.o.)
734337 422	**LADY GRACE** **Laurence Shute** Coos Bay, Or United States of America	**111** 75 —			**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S.A.
043099	**LADY GRACE** **Grace Trawlers Inc.** Port Arthur, Tx United States of America	**103** 70 —			**1969** Beaufort Industrial Marine Co. —Beaufort, NC *21,13* 6,43 3,54	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
647625 856	**LADY GWEN** **Trawler Lady Gwen Inc.** Mobile, Al United States of America	**101** 68 —			**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
934042 338	**LADY HAMILTON III** **Lady Hamilton Trawlers Inc.** Mobile, Al United States of America	**114** 77 —			**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois
214844	**LADY HAMMOND** ex Hammond Innes-78 **Northlake Shipping Ltd.** Halifax, N.S. Canada	**897** 306 437	✠**100A1** stern trawler ✠**LMC**	CS 10/82 EL et 1¼"U2 FN 944	**1973**-1 Charles D. Holmes & Co. Ltd. —Beverley (1033) *53,62* 11,31 50,91 11,21 7,32 B 11,9 2 dks rf 1067 BK 152 2BH to U dk 3 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 500bhp (1 839kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 244kW 440V 50Hz a.c. 15kn

8300195 GDKU 705521 Df Esd Gc Pfd Rdr RTv SatCom	**LADY HARRISON** **Racal Energy Resources Ltd.** London United Kingdom Sat Comm ID 1440343/LADH	*1 076* *322* 390	✠**100A1** ✠**LMC** EL K 357,5/28,0U2 FN 819	**1984**-1 Mjellem & Karlsen A/S—Bergen (131) 54,95 10,52 48,70 10,30 6,51 F 32,0 2 dks rf 1207 BK 165 3BH to U dk, 3 to 2nd dk WB116T	**M Research** Seismographic Survey for offshore installations Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 with clutches, flexible couplings & sr ge sc. shaft 1 740bhp (1 280kW) B&W Alpha Diesel Div. of B&W Diesel A/S Gen 1 × 700kW 2 × 160kW 440V 60Hz a.c. Controllable pitch propeller Bow jet pump
7739284 WYC5 453 590468	**LADY HAZEL** **Blue Horizon Inc.** Mobile, Al United States of America	**119** 81 —		**1978** Quality Marine Inc.—Theodore, Al *20,82* 6,71 3,51 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
6608103 GWHD 376969 Df Esd Pfd Rdr RTm	**LADY HELEN** ex Randi Stevens-76 ex Finla-75 ex Tina Christensen-72 **Nobel's Explosives Co. Ltd.** Glasgow United Kingdom	**418** 213 639	BV	**1966** A/S Nordsovaerftet—Ringkobing (24) 50,02 8,23 3,429 44,20 8,21 3,51 P 29,0 B 10,1 F 8,6 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,7 ER G.1 107 B.1 008 2 Ha (11,2 12,4 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 68 Alpha-Diesel A/S Gen 2 × 8kW 220V d.c. Fuel 35,5t (d.o.)
7938684 WSX6 804 600300	**LADY HELEN** **Frank Tennison** Juneau, Ak United States of America	**186** 151 —		**1978** ....Anacortes, Wa *25,49* 7,93 2,62 1 dk	**M Fishing** Crab	2 Oil 4SA each 6Cy. 150 × 167 600bhp (441kW) A/B Volvo-Penta
7742504 WYC6 865 591423	**LADY HELEN** **Howard Forest Williams** Washington, NC United States of America	**143** 97 —		**1978** ....Bayboro, NC *23,90* 7,01 3,28 1 dk	**Wood M Fishing**	Oil 340bhp (250kW)
7810818 RT	**LADY HERRON** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**350** — 15	✠Classed LR until 14/11/80	**1979**-8 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (100) 38,71 9,38 2,052 35,31 8,84 3,05 RQD 3,1 RFD 4,9 rf-	**M Ferry**	Oil 4SA 6Cy. 222 × 292 dr geared to shaft 549bhp (404kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 415V 50Hz a.c. propeller aft , 1 fwd
6513009 9HAM2 0823 Df Esd Gc Pfd Rdr RT	**LADY HIBA** ex Castle Grace-84 ex Delfin Del Tirreno-83 ex Benimuslem-72 **Hiba Shipping Co.** Valletta Malta	T.Mk **1 946** 1 077 — **2 858** 1 779 4 504	✠**100A1** SS 10/83 ✠**LMC** EL u 1$\frac{11}{16}$"SQ FN 2100	**1965**-8 Cia. Euskalduna—Bilbao (192) 98,28 14,86 —/5,716 90,45 14,80 8,41 F 11,0 2 dks rf nil Coll BH to S dk 4 to 2nd dk WB501t	**M General Cargo** 3 Ho 15,4 20,7 21,3 ER 3 TwD G.5 797 B.5 340 3 Ha (stl) (9,7 × 5,0) (13,6 14,3 × 6,0) ER 10W Der 10(3-5)	Oil 4SA 7Cy. 520 × 740 2 830bhp (2 082kW) Cia. Euskalduna S.A. Fuel 248,0t (d.o.)
5125996 SKEB Df Esd Rdr RTh	**LADY HUTTON** ex Vikingfjord-81 ex Gann-78 ex Marina-60 ex Brand VI-60 ex Cort Adeler-54 ex King-50 ex Troubadour-48 ex Warrior ex Vanadis **Batell Malardrottningen & Co. K/B** Risevaruhuset Ab Stockholm Sweden	**1 599** 807 2 235	(NV) ✠	**1924**-3 Friedr. Krupp Germaniawerft, A.G. —Kiel 75,01 10,70 4,801 64,01 10,65 5,95 2 dks & S dk R rf 305 conv Yacht 48	**TM Training Ship** OSD	2 Oil 4SA each 6Cy. 460 × 630 1 650bhp (1 214kW) Friedr. Krupp Germaniawerft A.G. Gen 1 × 100kW 1 × 75kW 220V d.c. Fuel (d.o.)-6,0pd
7224356 HOTA 8610-PEXT4 Df Esd Gc Pfd Rdr	**LADY I** ex Boe Oak-83 ex Azucena-82 ex Green Lime-82 ex Shinpo Maru-79 **Navitrade Shipping Inc.** Panama Panama	**5 935** 4 168 10 119	NK	**1972** Hashihama Zosen—Imabari (329) 128,00 18,34 7,757 119,00 18,29 9,89 P 24,7 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.13 333 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 4W Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Gen 2 × 480kW a.c. Fuel 1 171,5t-22,5pd
7202786 WA7503 241069	**LADY IN BLUE** ex St. Catherine ex Araho ex Virginia **Lady In Blue Inc.** Gloucester, Ma United States of America	**199** 135 —		**1941** Muller Boat Works Inc.—Brooklyn, NY *28,08* 6,35 3,10	**Wood M Fishing**	Oil 500bhp (368kW) Union Diesel Engine Co. Fuel (d.o.)
7101126 U192-00114	**LADY IRIS** ex Leon D. Hall-77 **Santiagoo Holness Villatoro** Roatan Honduras	**143** 105 —		**1970** ....Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7114721 H8UV 10201-80A Df Esd Gc Rdr RTv	**LADY ISABEL** ex Cosmonaut-80 **Seaward Marine Inc.** Wallem Shipmanagement Ltd. Panama Panama	**9 087** 6 134 14 865	GL	**1971** Austin & Pickersgill Ltd.—Southwick, Sunderland (873) 140,77 20,45 8,859 134,17 20,43 11,74 F 11,6 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 11,7 12,1 13,7 12,9 11,4 G.607 B.556 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 4(2-10) 1(2-5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t
8402113 ELDW4 7601 Df Esd Gc Rdr RT	**LADY JANE** **Crystal Lines Co. Ltd.** Monrovia Liberia	*12 323* *7 681* 19 259	NK	**1984** Watanabe Zosen K.K.—Hakata (226) 155,76(BB) 9,510 145,01 24,01 13,42 P 23,8 F 110,7 2 dks	**M Bulk Carrier** 4 Ho ER G.24 229 B.22 816 TEU 200 C.Dk 200/20' 4 Ha (stl) (20,0 × 11,2) (20,0 20,0 20,0 × 12,8) ER Cr 2(40) 2(25)	Oil 2SA 6Cy. 520 × 1600 7 200bhp (5 296kW) Kobe Hatsudoki K.K. Gen 3 × 320kW a.c.

LADY JANE **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**987** 484 1 006	**✠100A1** **✠LMC**	SS 9/84 **UMS** EL M 1$\frac{5}{16}$"U2 FN 916	**1975**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (102) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	4 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.)-14,0pd 13kn
LADY JANE ex Lady Jane I-83 ex Hokusho Maru-82 **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**479** 272 1 049		 AB	**1969** Asakawa Zosen—Imabari (142) 54,74 4,280 49,51 9,01 4,50 P 17,4 F 6,1 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 1 049	Oil 4SA 8Cy. 260 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 30kW 10,5kn
LADY JANE **Black Beauty Inc.** Corpus Christi, Tx United States of America	**132** 90 —			**1979** ....Brownsville, Tx *25,21* 6,71 3,56 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
LADY JANICE II ex Tusker River-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**195** 90 —			**1966** A. F. Theriault & Son—Meteghan, N.S. *29,08* 7,45 ... ... P 6,1 RQD 5,5 B 9,2 F 6,1 1 dk	**Wood M Fishing** Side-fishing 1 Ho 17,3 2 Ha (stl) (each 1,2 × 1,2) Cr 2(4)	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 110V 60Hz a.c. Fuel 114,0t (d.o.) 9,5kn
LADY JAY **Pitriz Fishing Co. Inc.** New Bedford, Ma United States of America	**125** 85 —			**1967** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
LADY JENNIFER ex S Sue **Lady Jennifer Corp.** Reedville, Va United States of America	**135** 92 —			**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
LADY JENNY **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**438** 228 664		 BV (AB)	**1981** Matsuura Tekko Zosen—Higashino (289) 9,53 3,290 38,03 9,50 3,51 P 11,0 F 6,4 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 680	Oil 4SA 6Cy. 260 × 410 850bhp (625kW) Fuji Diesel Co. Ltd. Japan Gen 2 × 40kW a.c. 10kn
LADY JILL **Belle Pass Towing Corp.** Houma, La United States of America	**178** 121 —		 AB	**1967** Main Iron Works Inc.—Houma, La (194) 3,836 33,51 8,54 4,22 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c.
LADY JILLIAN ex Jillian Crouch-70 **Flinders Strait Shipping Co. Ltd.** *Launceston, Tas.* Australia	**226** 98 234	**BS(Comp)** Australian coastal service **MBS**	SS 8/84 CT203 C12 FN 362	**1948** R. M. Crouch & Co.—Adelaide, S.A. 38,26 7,95 2,788 34,63 7,45 3,00 B 7,4 1 dk conv Chemical Carrier 69 conv Schooner General Cargo 70 3BH WB19t	**Composite Aux M Livestock Carrier** Schooner 1 Ho 18,5 ER 2W	Vee Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 425bhp (313kW) ✠ NE 7/77 Caterpillar Tractor Co. Peoria, Illinois 9kn
LADY JO ANN ex No. 1 Lady-80 ex Lady Jo Ann-80 ex Lisa Lee-78 **James & Charles Inc.** Houma, La United States of America	**116** 79 —			**1978** Quality Marine Inc.—Theodore, Al *22,41* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
LADY JOHNSON II ex Polarbjorn-75 ex Jopeter-58 ex Brategg-50 **Johnson Combined Enterprises Ltd.** St. John's, Nfl. Canada	**591** 273 —		 (NV)	**1932** Trondhjems M/V A/S—Trondheim (200) *50,48* 8,59 4,192 8,56 4,42 1 dk R BK 191	**M General Cargo/Sealer** Ref Ice strengthened 2 Ha (2,2 × 2,6) (4,7 × 2,2) ER	Oil 2SA 6Cy. 345 × 580 1 080bhp (794kW) NE 52 Nydqvist & Holm A/B Trollhattan Gen 2 × 45kW 1 × 30kW 220V d.c. Fuel (d.o.) 12kn
LADY JOYCE **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**717** 312 780	**✠100A1** tug **✠LMC**	SS 11/84 **UMS** EL (L) 1$\frac{3}{8}$"U2(a) FSWR FN 768	**1980**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (142) 49,64 12,68 4,211 44,76 12,40 4,75 F 15,6 1 dk rf- 5BH	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4bth P 6 Ta cyl vert G.102	2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 220kW 1 × 100kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 275,0t (d.o.)-10,0pd 12kn
LADY JOYCE **Edwin J. Price** Port Arthur, Tx United States of America	**110** 76 —			**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,05 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
LADY JUDITH ex Kaiko Maru-80 **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**301** 166 449		 AB	**1966** Geibi Zosen Kogyo—Kure (193) 48,01 7,04 3,201 40,01 7,01 3,51 P 11,0 F 5,2 1 dk rf 102	**M Tanker** 6 Ta ER L.(oil) 553 Der 1(1)	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kanegafuchi Nainenki Tokyo Gen 1 × 5kW 110V d.c. Fuel 22,5t-1,5pd 10,5kn

5043588 HO4031 6603- PEXT3 RT	**LADY K** ex Sea Princess-84 ex Betty K.-80 ex Hewell (AKL 14) ex FS 391 ex FP 391 **Siboney Shipping Co. S.A.** Panama Panama	**579** 347 —	(AB)	**1944** United Concrete Pipe Corp.—Long Beach, Ca (104) *51,33* 9,78 3,047 50,30 9,76 4,35 F 8,0 1 dk rf 152	**TM General Cargo** 2 Ho each 12,8 ER 2 Ha (each 8,5 × 4,8) ER	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) E made44 fitt General Motors Corp. Fuel 75,0t
7336850 WYT9 507 545572	**LADY KATE** ex Capt. Tom-75 **Russell Bruce Inc.** Houma, La United States of America	**152** 103 —		**1973** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diese Allison Div. Fuel (d.o.)
7310363 WYZ7 588 539661	**LADY KATHERINE** **J. V. Collier Inc.** Mobile, Al United States of America	**118** 80 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
8019980 VLKN 850056 Df Esd Gc Pfd Rdr RTv	**LADY KATHLEEN** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 231** 512 950	**✠100A1** offshore tug/supply ship **✠LMC** **UMS** EL (N) $1\frac{7}{16}$″ FN 990	**1982**-3 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (147) 61,60 13,57 4,869 53,07 13,15 5,49 F 25,3 1 dk rf 254 7BH WB470T incl. DTa210T, DTf49T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 6Cy. 280 × 340 w clutches, flexible couplings & sr sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 350kW 1 × 110kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 400,0t (d.o.)-24,0pd
8201399 VJQD 851276 Df Esd Gc Rdr RT	**LADY KIRRY** ex Atlas Hartog-85 ex SSS Surabaya-84 **Offshore Maintenance Services Pty. Ltd.** Australian Offshore Services Pty. Ltd. *Newcastle, N.S.W.* Australia	*1 252* *375* 1 163	**✠100A1** offshore tug/supply ship **✠LMC** **UMS** EL (N) 907,5/36,0U2 FN 1038	**1984**-3 Hudong Shipyard—Shanghai (1144) 60,89 13,57 5,052 54,01 13,01 6,20 B 8,6 F 27,2 1 dk rf 246 4BH WB10026T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4 Ta ind cyl horizontal ER L.979	4 Vee Oil 4SA each 12Cy. 200 × clutches, flexible couplings & sr sc. shafts Masch. Augsburg-Nuernberg (MAN) Gen 2 × 250kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 432,0t (d.o.)-20,5pd
7202803 WY2408 511617	**LADY L** **Ranger Marine Co.** Brownsville, Tx United States of America	**135** 91 —		**1967** Southern SB. Co.—Brownsville, Tx *21,40* 6,71 3,66	**M Fishing**	Oil 380bhp (280kW) Fuel (d.o.)
7534311 WYP6 360 567669	**LADY L** ex Miss Josie-80 **Billy Ledet** Houma, La United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peor Fuel (d.o.)
6726852 333946 RTv	**LADY LAURA** **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	**✠A1** SS 10/84 tug Humber Estuary service **✠LMC** EL (a) FN 238	**1967**-12 Richards (Shipbuilders) Ltd.—Lowestoft (492) 25,30 7,35 2,871 22,86 7,01 3,36 1 dk rf 610 BK 127 4BH WB31t	**TM Tug**	2 Oil 4SA each 6Cy. 203 × 273 s geared to sc. shafts Ruston & Hornsby Ltd. Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.)
7944918 WQZ2 639 608281	**LADY LAURA ANN** **Southern Trawler Corp.** Mobile, Al United States of America	**113** 77 —		**1979** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW)
7943512 606337	**LADY LEE** **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**127** 86 —		**1979** ....St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 470bhp (346kW)
5408829 DVAU M:C-0 00107 Df Esd Rdr	**LADY LIEZEL** ex Don Amando-81 ex Pimeco 1-78 ex Shinko Maru-76 **JVR Shipping Co. Inc.** Manila Philippines	**1 936** 1 124 3 015	NK	**1963** Kurushima Dock Co. Ltd.—Imabari (147) 87,10 12,86 5,690 79,99 12,81 6,61 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 728 B.3 488 2 Ha (13,7 25,9 × 7,0) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Gen 2 × 48kW 230V a.c. Fuel 318,0t-5,0pd
7644350 WYP9 516 574820	**LADY LILLIAN** ex Lady Carolyn-79 **Mitchel J. Martin Jr.** New Orleans, La United States of America	**142** 97 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) Fuel (d.o.)
7043295 WY7493 522286	**LADY LINDA** ex Lisa Arleene-80 ex Tor Lou **Texas Trawlers Inc.** Galveston, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20	**M Fishing**	Oil 345bhp (254kW) Fuel (d.o.)
7917874 VY2907 395531 Df Esd Gc Pfd Rdr RT	**LADY LISA II** **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**279** 119 —		**1980** Sydney Eng. & Dry Dock Co. Ltd.—Sydney, N.S. (SYD 902) 33,66 3,658 28,96 7,94 4,27 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peo

LADY LISON ex Ocean Leader-81 **Leonard Herbert** Caraquet, N.B. Canada	**168** 109 —		**1963** Matsumoto Shipyards Ltd.—Dollarton, Vancouver, B.C. 23,78 7,52 2,744 7,47 3,97 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
LADY LORRAINE ex Atlas Van Diemen-85 **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**1 179** 517 1 816	NV	**1982** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (104) 64,67 14,33 5,979 56,42 13,81 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 3 × 230kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 726,5t (d.o.)-18,0pd 14kn
LADY LOTMORE ex Ceol Mor-84 ex Farel-78 ex Lingeborg-70 **Veronica Lotmore** Nassau Bahamas	**394** 225 514	BV	**1960** Schpsw. "Friesland" N.V.—Lemmer (13) 48,49 7,95 2,947 44,00 7,90 3,20 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER Der 2(2)	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) E made79 fitted— Cummins Charleston Inc. Charleston, SC Gen 2 × 5kW 110V d.c. Fuel (d.o.) 10kn
LADY LOU **Lady Lou Inc.** Houma, La United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY LOUISE **Lady Louise Fisheries Ltd.** Weymouth, N.S. Canada	**138** 86 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
LADY LOUISE ex Happy Days-79 **J. P. Barber** Mobile, Al United States of America	**100** 68 —		**1978** ....Bayou la Batre, Al *23,57* 6,41 3,15 1dk	**Wood M Fishing**	Oil 350bhp (257kW) U.S.A.
LADY LUCK **Lady Luck Inc.** New Orleans, La United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
LADY LYNN **Carroll B. Zeigler** Savannah, Ga United States of America	**116** 79 —		**1978** ....Savannah, Ga *21,40* 6,84 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY LYNNE ex Leigh Ann C-77 **B M S F Inc.** Seattle, Wa United States of America	**144** 99 —		**1974** Capell Marine Inc.—Freeport, Tx *22,74* 7,36 4,02 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A. Fuel (d.o.)
LADY MARGARET II **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY MARGARET III **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY MARGARET IV **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY MARIA ex Heather K. Wood-83 ex Elizabeth Paton-72 **Leicester Trawling Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**220** 71 —	**✠100A1** SS 6/83 trawler **✠LMC** EL (c) j FN 340	**1960**-8 Ardrossan Dockyard Ltd. —Ardrossan (428) *32,22* 7,14 31,83 7,01 3,66 F 4,3 1 dk RW rf 991 4BH	**M Fishing** Side Trawler 1 Ho 9,1 ER In.180 2 Ha (1,0 1,6 × 1,0)	Oil 2SA 5Cy. 318 × 470 550bhp (405kW) British Polar Engines Ltd. Glasgow Fuel 20,5t 10,5kn
LADY MARIA II ex Goose Bay No. 1-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**192** 88 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *28,90* 7,42 7,37 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
LADY MARIANTONIA ex Nigerian Pioneer-81 ex Austrian Pioneer-80 ex Maria-76 ex Svanborg-71 ex Bore VIII-65 ex Lilleklint-62 **Alpharet Inc.** Panama Panama	**488** 219 — **893** 572 1 396	(GL) ✠Classed LR until 6/73	**1957**-1 F. Smit v/h Smit & Zoon—Foxhol (122) 66,22 10,04 4,579 60,00 10,00 5,87 2 dks RW rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 962 B.1 862 2 Ha (each 13,2 × 4,9) ER 4W Der 4(3)	CSD Oil 4SA 8Cy. 320 × 450 824bhp (606kW) Kloeckner Humboldt Deutz Koeln Fuel 101,5t 11,5kn

5424885 WI5689 290358 Df Esd Pfd Rdr RT	**LADY MARIE** ex Narragansett-79 **Pisciotto Fisheries Inc.** New York, NY United States of America	**113** 95 —		**1963** Blount Marine Corp.—Warren, RI (NT-84) *22,47* 6,76 25,30 6,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 725bhp (533kW) Caterpillar Tractor Co. Peoria, Il
7647936 WYC2 359 579924	**LADY MARILYN** **Roland E. Thompson** Tampa, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7121334 3EDR2 12893 -83A Df Esd Gc Rdr RT	**LADY MARINA** ex Banbury-82 ex Iron Banbury-75 Launched as Banbury **Onward Marine Inc.** Wallem Shipmanagement Ltd. Panama Panama	T.Mk **7 038** 4 729 12 147 **10 973** 7 095 15 853	✠**100A1** CS 12/81 ✠**LMC** **UMS** EL Dt $2\frac{7}{16}$"U2 FN 5385	**1971**-12 Scotts' SB. Co. (1969) Ltd. —Greenock (721) 159,72(BB) 22,92 8,211/9,621 149,69 22,86 13,11 P 33,9 F 13,5 2 dks rf nil 6BH to U dk 3 to 2nd dk WB2594t	**M General Cargo** 5 Ho 13,7 26,2 18,4 25,9 18,4 G.24 389 B.21 525 9 Ha (stl) (12,5 × 7,9) (19,2p&s × 5,3) (12,5p&s 19,2p&s 12,5p&s × 7,9) ER Cr 2(25) 6(12,5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Scotts' SB. & Eng. Co. (1969) Ltd. Gree AuxB (o.f.) 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 540kW 440V 60Hz a.c. Fuel 171,5t (d.o.) 1 831,0t (hvf)
6729438 333945 RTv	**LADY MARINA** **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	✠**A1** SS 11/81 tug Humber Estuary service ✠**LMC** EL (a) FN 238	**1967**-10 Richards (Shipbuilders) Ltd. —Lowestoft (491) 25,30 7,35 2,871 22,86 7,01 3,36 rf 610 BK 127 4BH WB31t	**TM Tug**	2 Oil 4SA each 6Cy. 203 × 273 sr reve geared to sc. shafts Ruston & Hornsby Ltd. Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.)
7827495 652956 RTv SatCom	**LADY MARION** **Van Camp Sea Food Co.** San Diego, Ca United States of America Sat Comm ID 1503312/VCSF	*1 042* *395* 2 261		**1982** Burton Shipyard Inc.—Port Arthur, Tx (542) 68,28 (BB) 13,11 5,487 62,79 12,81 5,64 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reve geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La G Thw. thrust propeller fwd
5113503 HO9998 6992-PEXT1 Df Esd RT	**LADY MARY** ex Vartry-77 ex Tanny-76 ex Fem-73 **K. D. Russel** Panama Panama	**367** 208 488	(BV)	**1957** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (142) 47,78 7,83 2,858 43,95 7,75 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.719 B.696 2 Ha (each 10,6 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Apping Fuel 18,5t (d.o.)
7647704 578840	**LADY MARY** ex Jamie C.-77 **Bryant Trawlers Inc.** Mobile, Al United States of America	**104** 71 —		**1976** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *21,22* 6,66 3,18 1dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7029122	**LADY McKELL** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**339** 184 15	✠Classed LR until 11/10/74	**1970**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (88) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 19kW 415V 50Hz a.c. Fuel 11,5t (d.o.)
7927829 VY2506 395652 Df Esd Pfd Rdr RT	**LADY MELISSA** **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**368** 164 —		**1980** Ferguson Industries Ltd.—Pictou, N.S. (214) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Ill
7397725 329382 Gc Rdr RT	**LADY MENANE** ex Le Gobelet d'Argent-78 **Government of Canada (Ministry of Transport)** Grand Manan Canada	**386** 251 —	(BV)	**1973** Verreault Naviere Inc.—Les Mechins, P.Q. (340) 41,76 10,90 1,905 38,26 10,67 3,13 1 dk	**TM Ferry** —P	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Detroi Fuel (d.o.)
5417650 3EAI 521-M FLA2 Esd Rdr	**LADY MICHELINE** ex Curacao No. 2 ex Seisho Maru No. 2-67 **John Claude Saieh** Panama Panama	**111** 50 —		**1963** Kanasashi Zosensho—Shimizu (544) 30,89 6,02 2,286 27,08 6,00 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 405bhp (298kW) Daihatsu Kogyo Fuel 40,5t
7223833 WYZ3 816 532144	**LADY MICHELLE** **C & E Trawlers Inc.** New Orleans, La United States of America	**136** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 550bhp (405kW) Fuel (d.o.)
7610012 GXUC 376885 Esd Pfd Rdr RT	**LADY MOIRA** **Humber Tugs (Nelson) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	✠**100A1** SS 11/82 tug ✠**LMC** **UMS** EL H 302,5/22,0U2 FN 470	**1977**-11 Cochrane Shipbuilders Ltd.—Selby (101) 35,01 10,52 4,547 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200t clean ballast	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-W Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.)
6619310 VC5780 326702	**LADY MONICA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**196** 94 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,20* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria

201702 C6RM Esd Gc RTm	**LADY MOORE** ex El Mexicano-52 ex Twenty Grand **Government of The Commonwealth of The Bahamas (Ministry of Maritime Affairs)** Nassau Bahamas	**422** 233 406		**1945** Missouri Valley Bridge & Iron Works —Evansville, In 42,07 9,15 2,744 38,33 9,10 3,74 B 10,4 F 7,7 1 dk	**TM Ferry/General Cargo** Ref 600dk P 1 Ho 13,1 ER In.290 1 Ha (3,0 × 3,0) ER 1W Der 5	2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Detroit, Mi Gen 2 × 60kW 120V d.c. Fuel 101,5t (d.o.) 10kn
201714 172592	**LADY MYRTLE** ex Myrtle **Burmah-Shell Oil Storage & Distributing Co. of India Ltd.** Calcutta India	**164** 112 —		**1940** Hooghly Docking & Eng. Co. Ltd. —Calcutta (188) 41,31 8,54 8,49	**M Tank Barge** Mchy.aft L.(oil) 266	Oil 2SA 5Cy. 230 × 280 L. Gardner & Sons Ltd. Manchester 8,5kn
603863	**LADY NANCY** **Crocker McAlister Equipment Leasing**	**128** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *23,69* 6,71 3,64	**M Fishing**	Oil 365bhp (268kW) U.S.A.
115916 51184 Df Esd Gc Pfd Rdr RT	**LADY NEVA** **Belle Pass Towing Corp.** Houma, La United States of America	**192** 130 —	AB	**1982** Main Iron Works Inc.—Houma, La (366) 4,352 39,78 10,67 4,96 1 dk rf nil	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts E made67 reconditioned & fitted82 Alco Power Inc. Auburn, NY Gen 2 × 75kW a.c. 12kn
948201 14436	**LADY NICOLE** **Lady Nicole Inc.** Houma, La United States of America	**173** 117 —		**1979** ....Coden, Al *26,89* 7,47 3,51 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
829111 H2FD 701722 Df Esd Gc Rdr RTm/h/v	**LADY NINA** ex Lustar-82 ex Saltersgate-77 **Dernal Shipping Co. Ltd.** Limassol Cyprus	T.Mk **832** 372 1 626 **1 458** 832 2 616	BV ✠Classed LR until 13/4/84	**1968**-12 N.V. Scheeps. "Vooruitgang" —Foxhol (222) 77,55 11,92 4,306/5,747 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 44,8 ER G.3 115 B.2 803 2 Ha (stl) (each 16,8 × 6,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 30kW 220V d.c. 2 × 84kW 400V 50Hz a.c. Fuel 146,5t (d.o.) 11,25kn
038512 20974	**LADY NINA** **B & S Boats** Mobile, Al United States of America	**108** 74 —		**1980** ....Bayou la Batre, Al *22,65* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
712899 327905 Df Esd Pfd Rdr RT	**LADY NOREEN** **Pecheries Acadiennes Limitee** Caraquet, N.B. Canada	**223** 110 —		**1967** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (22) 30,61 7,47 3,582 4,04 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7308308 WV3963 297811	**LADY NORENE** ex Roving Irishman-75 ex Kozy Kitten **Harvey F. Leask** Ketchikan, Ak United States of America	**112** 76 —		**1965** Burton Ramsey—Biloxi, Ms *20,58* 6,89 3,33	**Wood M Fishing**	Oil 320bhp (235kW) U.S.A. Fuel (d.o.)
8123303 KUS6493 849356 Df Esd Pfd Rdr RT	**LADY NORMA** ex Golden Egret-84 **Builder Leasing Co.** New Orleans, La United States of America	**267** 181 1 200	AB	**1982** Collier Shipbuilding Inc.—Bayou la Batre, Al (25) 51,82 3,753 48,80 12,20 4,35 F 13,8 1 dk rf 762	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5201726 8RAC 82935	**LADY NORTHCOTE** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**303** 124 295	✠	**1937**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (320) 40,26 8,87 2,350 8,82 F 9,5 1 dk R	**TM Ferry/General Cargo** 666dk P 2 Ho 15,8 6,7 2 Ha (4,3 × 3,1) (1,6 × 2,3) 1W Der 1(4)	2 Oil 4SA each 5Cy. 222 × 292 808bhp (594kW) NE 55 Blackstone & Co. Ltd. Stamford Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 4,0t (d.o.) 10,25kn
7343451 355655 RT	**LADY NORTHCOTT** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**366** — 180	✠Classed LR until 13/12/75	**1975**-1 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (90) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf-	**M Ferry** 811dk P	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft 784bhp (577kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller fwd , 1 aft 12kn
7527916 365016 Esd Rdr RT	**LADY OF ARUN** ex Catriona of Kishorn-85 **Howard Doris Ltd.** Glasgow United Kingdom	**113** 55 12	**✠100A1** SS 4/81 Loch Kishorn & Loch Caron service with occasional voyages to Kyleakin **✠LMC** EL (C) ½"U2 FN 160	**1976**-7 McTay Marine Ltd.—Bromborough (19) 19,97 6,43 1,544 18,39 6,10 2,60 B 10,1 1 dk rf 508 BK 18 7BH WB7T	**TM Crewboat** 67dk P 1 Ho 2,7 1 Ha (stl) (0,8 × 1,2)	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 700bhp (515kW) General Motors Ltd. Wellingborough Gen 1 × 2,5kW 2 × 1,25kW 24V d.c. 10kn
7823401 WYC7 390 597603 Esd Pfd Rdr RT	**LADY OF GOOD VOYAGE** **Seawest Fisheries Ltd.** Newport, Or United States of America	**179** 126 239		**1978** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 2,972 24,08 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.147	2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 760bhp (559kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 100kW 11,25kn

5349944 DZYU	**LADY OF GUADALUPE V** ex Ryosei Maru No. 63-74 ex Taiyo Maru-66 **Commercial Fishing Corp.** Manila Philippines	**188** 129 —		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (508) *30,42* 6,00 2,90 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Mitsui SB. & Eng. Co. Ltd.
7203340 9VYI 381662 Df Esd Gc Pfd Rdr RTv	**LADY OF LORNE** ex Nego May-79 ex Volta Friendship-73 ex Nego Venture-72 **Breadalbane Shipping Pte. Ltd.** Mercury Shipping Co. Ltd. Singapore Singapore	**8 907** 6 089 15 134	**✠100A1** CS 2/82 strengthened for heavy cargoes **✠LMC** EL A† $2\frac{3}{16}$"U2 FN 4315	**1972**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2230) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4642t incl. DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb. btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.19 949 B.18 491 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gea sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 914,5t (hvf)
7400259 GVEQ 359761 Df Rdr RTh/v	**LADY OF MANN** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 990** 1 326 770	**✠100A1** SS 3/85 Irish Channel service **✠LMC** EL (S) $1\frac{9}{16}$"U2 FN 2357	**1976**-6 Ailsa SB. Co. Ltd.—Troon (547) 104,43 16,74 3,633 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk, 11 to 2nd dk WB491T incl. DTsf124T	**TM Passenger/RoRo Cargo/Ferry** 64bth 1536dk P Side doors 2(p) 2(s)	2 Vee Oil 4SA each 12Cy. 400 × 4 geared to sc. shafts 11 000bhp (8 091kW) Crossley Premier Engines Ltd. db 60lbf/in² (4,2bar) Gen 3 × 450kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 30,0t (d.o.) 130,0t-30,5pd
7202815 WX9541 507962	**LADY OF THE GULF** **A. Alton Inc.** Bath, Me United States of America	**102** 69 —		**1967** East Gulf Shipyards—Panama City, Fl *20,61* 6,41 3,48	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7020188 ZEUW 708388 Df Esd Gc Rdr RTm/h/v	**LADY PATRICIA** ex Orchid Wave-85 ex Diabas-83 **Lakehead Shipping Ltd.** Gibraltar Gibraltar (British)	**1 546** 791 2 538	GL	**1970** Angyalfold Shipyard—Budapest (2222) 80,75 11,31 5,311 76,41 6,41 P 18,3 F 8,3 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	Oil 4SA 6Cy. 320 × 480 sr geared to shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.)
7101176 WH5824 272744 Rdr RTm	**LADY PATRICIA** ex Breton Sound-78 ex Caddo **Quadri Ventures** Juneau, Ak United States of America	**444** 302 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms 42,07 10,42 2,680 39,83 10,37 3,66 B 5,8 F 9,8 1 dk conv Deck Cargo Supply Ship —	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 254 1 400bhp (1 030kW) Enterprise Engine & Foundry Co. San Francisc Gen 2 × 40kW 220V 60Hz a.c.
6904909 VC8847 329016	**LADY PATRICIA** ex Lady Julie-73 **Northwest Fisheries Ltd.** Dunphy's Fisheries (1971) Ltd. St. John's, Nfl. Canada	**207** 95 —		**1968** A. F. Theriault & Son—Meteghan, N.S. *28,78* 7,78 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Il
8208385 VLAJ 850174 Df Esd Gc Rdr RTm/v SatNav	**LADY PAULINE** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 402** 539 1 765	AB	**1982** Teraoka Shipyard Co. Ltd.—Nandan (216) 63,51 5,196 55,22 14,51 6,02 F 21,4 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 6Cy. 280 × 360 sr gea to sc. shafts Yanmar Diesel Engine Co. Ltd. Amag Gen 2 × 280kW 1 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 770,0t (d.o.)-21,0pd
8123810 VLLQ 850173 Esd Gc Rdr RTm/h/v	**LADY PENELOPE** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 239** 472 1 260	**✠100A1** offshore tug/supply ship No. 9 port, (cr) & stbd tanks — oil cargoes, FP 65°C and above **✠LMC** **UMS** EL (O) $\frac{7}{16}$" U3 FN 1146	**1982**-11 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (186) 66,30 14,43 4,969 57,87 14,15 5,64 RFD 27,5 F 28,7 1 dk rf 279 Box K 4BH WB673T incl. DTf54t, DTa303T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr rever geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 400kW 1 × 115kW 240/415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 510,0t (d.o.)-24,0pd
5201635 VOFT 318912 Esd Rdr RTh	**LADY PHILPOTT** ex Stephenville-77 ex Lady Grenfell-69 **Lewisporte Shipyards Ltd.** St. John's, Nfl. Canada	**370** 184 508		**1962** Smith & Rhuland—Lunenburg, N.S. 44,20 8,54 8,49 3,74 1 dk	**Wood M General Cargo** G.489 Cr 1(2) 1(1,5)	Oil 2SA 8Cy. 133 × 184 640bhp (471kW) Fairbanks Morse & Co. Gen 1 × 110kW 60Hz a.c. Fuel (d.o.)
8016213 618355	**LADY PHYLLIS** **Lindsey Tate** Washington, NC United States of America	**199** 135 —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al *25,30* 7,35 7,32 3,41 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.
7223857 WYZ5 046 533811	**LADY PHYLLIS** **Lindsey Tate** Beaufort-Morehead City, NC United States of America	**124** 94 —		**1971** Billy Varnam—Holden Beach, NC *24,39* 7,45 2,77	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7337024 WYZ8 680 544590	**LADY PUNKIN** **Edward W. Schoen** Pensacola, Fl United States of America	**116** 79 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *22,29* 6,71 3,33	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)

011254 INC 07295 Esd Rdr RTv	**LADY QUEEN** ex Mounivet-85 ex Monte D'Oro.-84 **Lady Queen Express Lines Ltd.** Limassol Cyprus	**491** 298 1 186	 BV	**1970** Schulte & Bruns—Emden (260) 77,98 12,81 3,861 71,99 12,78 9,40 2 dks rf 203	**M RoRo Cargo** Bow ramp Stern ramp 1 Ho 35,9 ER G.4 565 B.3 939 1 Ha (stl) (7,0 × 3,1) ER	CSD 8bth P	Vee Oil 4SA 16Cy. 220 × 300 sr geared to sc. shaft 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 250kW 380V 50Hz a.c. 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 55,0t (d.o.)-7,5pd 12,5kn
321611 WRL 55341 Gc Rdr RTv	**LADY RACHEL** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**987** 484 1 006	✠**100A1** SS 12/81 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 916	**1973**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (91) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 3 Ta (stl) ind cyl horizontal	12bth P	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
409636 LSI I9 Gc Rdr RTv	**LADY RAFFAELLA** ex Heinrich Essberger-75 **Trasporti Marittimi e Terrestri S.p.A. (TRASMARE)** Roma Italy	**970** 397 1 368	RI (GL)	**1964** Elsflether Werft A.G.—Elsfleth/Weser (340) 64,57 10,44 5,188 59,01 10,41 6,00 B 21,4 F 8,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 518	HeCls. C	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 87,5kW 400V 50Hz a.c. Fuel 96,5t (d.o.)-5,0pd 12,25kn
333080 WY28 160 542333	**LADY RAMONA** **Animal Protein Product Association** Houma, La United States of America	**152** 103 —		**1972** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**		Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
515688 551566	**LADY REBEL** **Lady Rebel Inc.** Mobile, Al United States of America	**112** 76 —		**1973** ....Pascagoula, Ms *22,41* 6,41 3,38 1 dk	**M Fishing** Side Trawler		Oil 350bhp (257kW) U.S.A.
7035509 H2GF 701831 DF Esd Gc Rdr RT	**LADY RHODA** ex Malladas-80 **Andrean Shipping Ltd.** Limassol Cyprus	**1 206** 859 1 872	✠**100A1** SS 5/84 ✠**LMC** EL M 1¼"U2 FN 1150	**1971**-4 Basse-Sambre-Corcho S.A. —Santander (110) 76,28 11,64 4,484 68,41 11,60 5,21 P 10,1 F 7,1 1 dk rf nil conv Fixed-guides General Cargo/Container Ship 77 NS 3BH WB591t	**M General Cargo** 1 Ho 48,6 ER G.2 866 1 Ha (stl) (44,7 × 7,7) ER		Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 75kW 1 × 40kW 1 × 33kW 380V 50Hz a.c. Fuel 108,0t (d.o.) 12,5kn
7049940 WY4614 514473	**LADY RONA** ex Mr. Blanchard II-79 **Lady Rona Inc.** Houma, La United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**		Oil 425bhp (313kW) .... Fuel (d.o.)
5201738 CYCY 170429 Rdr RT	**LADY ROSE** **Alberni Marine Transportation Ltd.** Vancouver, B.C. Canada	**199** 110 —	*Classed BC until 8/51	**1937**-4 A. & J. Inglis Ltd.—Glasgow 32,21 6,43 1,836 ... ... 2 dks	**M Ferry/General Cargo** 1 Ho Der 1	100dk P	Oil geared to sc. shaft 400bhp (294kW) NE — Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,5kn
7730317 WYH7 415 581176	**LADY ROSEMARY** **Mr. Duthu Inc.** Houma, La United States of America	**142** 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**		Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
7603851 RT	**LADY RULL**	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**		Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
518499 HEZW 11841 -82A DF Esd Gc Rdr	**LADY RUTH** ex Lansing-83 ex Trenton-80 ex Ho-o Maru-77 **Forsar Maritime Co. Ltd.** Voltaire Shipping Co. Ltd. Panama Panama	**7 708** 5 379 13 263	BV (NK)	**1965** Namura SB. Co. Ltd.—Osaka (351) 140,01 20,07 8,305 130,00 19,99 10,98 P 26,0 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.17 220 B.16 660 4 Ha (11,6 × 8,9) (19,4 19,7 19,7 × 10,5) ER 16W Der 4(15)		Oil 2SA 6Cy. 600 × 1050 5 500bhp (4 046kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 144kW 445V a.c. Fuel 885,0t-19,5pd 13,5kn
608543 Rdr RT	**LADY RUTH** ex Joji-83 ex Kashiwa Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**549** 271 159		**1966** Taguma Zosen—Innoshima (43) 51,82 8,13 2,388 46,00 8,11 3,36 1 dk RW	**M Ferry** Mchy.aft	350dk P	Oil 2SA 8Cy. 280 × 500 1 550bhp (1 140kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 40kW 220V a.c. Fuel 20,5t-0,5pd 14,5kn
8208373 VLAI 850172 DF Esd Gc Rdr RTv	**LADY SALLY** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 402** 539 1 765	AB	**1982** Teraoka Shipyard Co. Ltd.—Nandan (215) 63,51 5,196 55,22 14,51 6,02 F 21,4 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	12bth P	4 Oil 4SA each 6Cy. 280 × 360 sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 280kW 1 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 675,0t (d.o.)-21,0pd 12,5kn
8036407 619020	**LADY SANDEE** **Southern Trawler Corp.** Mobile, Al United States of America	**114** 77 —		**1980** Rodriguez Boat Builders Inc.—Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl		Oil 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.

7611377 WYT9 849 561112 RT	**LADY SANDY** ex Champ II-78 **Virgil Potter** Mobile, Al United States of America	**141** 96 —		**1974** Master Builders Inc—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7015901 GORS 338775 Esd Rdr RTm/h/v	**LADY SARAH** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 —	✠**100A1** SS 3/85 tug North Sea & English channel service ✠**LMC** EL (d) 1"U2 FN 398	**1970**-7 R. Dunston (Hessle) Ltd.—Hessle (S871) 32,77 9,53 4,287 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH WB71t	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reductio geared to sc. shaft English Electric Diesels Ltd. Paxman Eng. Div. Colches Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 52,0t (d.o.)
7739296 WYC6 201 590782	**LADY SARAH** **Herbert A. Schultz Jr.** New Orleans, La United States of America	**129** 87 —		**1978** ....Lafitte, La *21,89* 7,22 2,90 1 dk	**M Fishing**	Oil 525bhp (386kW) USA
5414517 VOSJ 155166 Esd Rdr	**LADY SAUNDERS** ex Levi W. Davis-83 ex Ada A. Petite-76 ex General Burstall-63 ex Kinburn II-48 ex Ile Madame-36 **Frederick Saunders** St. John's, Nfl. Canada	**149** 97 203		**1929** Ernst SB. Co.—Mahone Bay, N.S. *31,09* 6,28 3,658 6,23	**Wood M General Cargo** Mchy.aft 2W	Oil 8Cy. 146 × 152 275bhp (202kW) NE 73 Murphy Diesel Co. Milwaukee,
7024718 HO7061 8994-78b Df Esd Gc Rdr RTm	**LADY SERENA** ex Narya-78 **Downlands Shipping Inc.** Panama Panama	T.Mk **861** 405 — **1 577** 1 058 2 649	✠**100A1** SS 6/81 Ice class 3 ✠**LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1496	**1971**-4 Ast. Construcciones S.A.—Rios (26) 84,82 13,16 —/5,677 76,05 12,81 6,86 P 17,4 F 11,3 2 dks rf 203 4BH WB510t incl. DTf41t	**M General Cargo** CSD 1 Ho 52,7 ER G.3 753 B.3 187 2 Ha (stl) (each 18,4 × 8,0) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 3 × 84kW 1 × 32kW 380V 50Hz a.c. Fuel 150,0t (d.o.)
7202750 392648 RT	**LADY SHARELL** ex Lady Ann III-84 ex Lady Ann-79 ex Lady Agnes-76 **Murray E. Ossinger** Halifax, N.S. Canada	**115** 68 —		**1967** Graham Boats Inc.—Pascagoula, Ms *22,71* 6,84 3,38 1 dk	**M Fishing**	Oil 380bhp (280kW) USA
7603837 WYT6 397 554880	**LADY SHERRY** ex Karen-79 **Larry Sherry Inc.** Washington, NC United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Ill
7114769 331578 Df Esd Pfd Rdr RTm	**LADY SHIPPAGAN** **Government of Canada (Ministry of Fisheries for The Province of New Brunswick)** Saint John, N.B. Canada	**366** 177 196		**1971** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1102) 38,26 8,56 4,115 33,28 8,54 5,03 F 9,8 1 dk rf 1143	**M Fishing** Stern Trawler 1 Ho 9,7 2 Ha (each 1,2 × 1,0)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 40kW 120/240V 60Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)
8019992 VLON 850171 Df Esd Gc Pfd Rdr RTm/h/v	**LADY SONIA** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. Sydney, N.S.W. Australia	**1 231** 512 980	✠**100A1** offshore tug/supply ship ✠**LMC** **UMS** EL (N) 1$\frac{7}{16}$" FN 990	**1982**-6 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (148) 61,60 13,57 4,836 53,07 13,15 5,49 B 8,3 F 25,3 1 dk rf 254 7BH WB470T incl. DTa210T, DTf49T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 350kW 1 × 110kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 400,0t (d.o.)-24,0pd
6920305 PP7595 Df Esd Gc Rdr RTm/h/v	**LADY SOPHIE** **Grancarga Maritima Ltda.** Rio de Janeiro Brazil	**786** 418 1 354	✠**100A1** SS 9/84 **LMC** **UMS** EL M 1$\frac{1}{4}$"U2 FN 1739	**1969**-8 Schps. & Mach. "Holland" —Hardinxveld (302) 87,08 16,34 3,474 73,06 16,30 7,50 2 dks rf nil widened 76 WB2309t incl. DTsf ma 790t	**TM RoRo Cargo/General Cargo** Bow door 1 Ho 63,4 ER G.3 132 B.2 798 1 Ha (stl) (30,0 × 6,1) ER Der 1(60)	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 120kW 1 × 33kW 380V 50Hz a.c. Fuel 218,5t (d.o.)
8224523 GDBK 390361 Esd Pfd Rdr RT	**LADY STEPHANIE** **Yorkshire Bank Lease Management Ltd.** Humber Tugs Ltd. Grimsby United Kingdom	*285* *85* 145	✠**100A1** tug ✠**LMC** **UMS** EL F 560,0/20,5U2(a) FN 369	**1984**-5 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (157) 30,21 9,73 4,615 (incl.skeg) 28,30 9,20 3,81 Trunk 11,9 1 dk rf 279 6BH WB92T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 78kW 1 × 26kW 415V 50Hz a.c. 2 Directional propellers Fuel 51,0t (d.o.)
7940156 602981	**LADY STEWART** **Gulf Shrimp Co. Inc.** Tampa, Fl United States of America	**114** 77 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,58* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapo
7810806 RT	**LADY STREET** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**350** — 15	✠Classed LR until 25/7/80	**1979**-6 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (99) 38,71 9,38 2,058 35,31 8,84 3,05 RQD 3,1 RFD 4,9 2 dks rf-	**TM Ferry** 570dk P	Oil 4SA 6Cy. 222 × 292 dr geared to sc. shafts 549bhp (404kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 415V 50Hz a.c. propeller aft , 1 fwd

224811 Esd Pfd Rdr RT	**LADY SUSAN** **Humber Tugs Ltd.** Grimsby United Kingdom	*285* *85* 145	✠**100A1** tug ✠**LMC** **UMS** EL F 560,0/20,5U2(a) FN 369	**1984**-4 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (156) 30,21 9,73 4,615 (incl.skeg) 28,30 9,20 3,81 Trunk 12,2 1 dk rf 279 5BH WB92T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 78kW 1 × 26kW 415V 50Hz a.c. 2 Directional propellers Fuel 51,0t (d.o.) 12kn
308340 4851 3840	**LADY SUSAN** ex Terry Ann-80 **Lawton E. Cox III** Charleston, SC United States of America	**103** 41 —		**1956** Diamond Manufacturing Co. —Savannah, Ga *20,73* 6,89 2,77	**Wood M Fishing**	Oil 578bhp (425kW) .... Fuel (d.o.)
803598 Esd Pfd RT	**LADY SUSHIL** **Mauritius Tuna Fishing & Canning Enterprises Ltd.** Port Louis Mauritius	**535** 276 642	NK	**1979** Miho Zosensho K.K.—Shimizu (1134) 56,01 11,43 4,350 50,63 11,41 4,45 2 dks	**M Fishing** Tuna Seiner In.741	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 264kW a.c. 13,5kn
230886 538238	**LADY SYBIL** **Lady Sybil Inc.** Houma, La United States of America	**135** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 490bhp (360kW) U.S.A. Fuel (d.o.)
623250 32045 37119 Esd Pfd RTv	**LADY SYLVIA** ex Lienersand-72 **Andrean Shipping Ltd.** Limassol Cyprus	**1 000** 712 1 952	GL	**1965** Elsflether Werft A.G.—Elsfleth/Weser (348) 70,03 11,13 4,966 63,30 11,00 5,80 F 7,4 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho 45,7 ER G.2 496 B.2 109 2 Ha (each 15,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 220V d.c. Fuel 110,0t (d.o.) 11,5kn
289924 372830	**LADY TARA** ex Kivi Lette-82 ex Kivi-80 ex Mano ex Ran ex Arre ex Jantina ex Sieka IV **Samuel Romney** Road Harbour British Virgin Islands	**138** 92 203	(BV)	**1919** W. Mulder—Stadskanaal (45) *29,78* 5,90 2,439 5,87 2,65 1 dk R BK 170	**Aux M General Cargo** Schooner Mchy.aft 2 Ha (7,7 3,3 × 3,9) 1W Der 2	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) NE 47 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 8kn
036952 22586	**LADY THEO** **Lady Theo Inc.** Mobile, Al United States of America	**108** 74 —		**1980** ....Bayou la Batre, Al *22,65* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
323680 3ED53 1480 6-85 Esd Rdr RTv SatNav SatCom	**LADY ULLA** **Pamela Navigation (Liberia) Inc.** Panama Panama Sat Comm ID 1330647/SOWA	*11 551* *6 955* 18 057	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2315) 146,01(BB) 23,07 9,302 137,01 23,00 12,63 P 22,9 F 10,7 2 dks	**M General Cargo** 4 Ho ER G.24 943 B.22 110 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 7 000bhp (5 149kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 320kW a.c. 14kn
7522198 DGVH 12121 Df Esd Gc Rdr RTm/h/v	**LADY ULRIKE** ex Hejo-83 **Partenreederei m.s. "Lady Ulrike"** Schiffahrtskontor Rendsburg G.m.b.H. Hamburg Federal Republic of Germany	**998** 693 2 720	GL	**1976** Husumer Schiffsw.—Husum (1442) 84,26 13,54 4,961 75,11 13,50 7,52 P 13,8 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 870 B.4 390 TEU 150 C. 150/20' 1 Ha (49,7 × 10,2) ER	Oil 4SA 12Cy. 280 × 290 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 14kn
038417 24461	**LADY V** **Harry E. Gillikin Sr.** Savannah, Ga United States of America	**146** 100 —		**1979** ....St. Augustine, Fl *24,36* 7,37 3,15 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7343475 VLVE 355373 Esd Gc Rdr RTv	**LADY VERA** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**987** 484 1 006	✠**100A1** SS 12/83 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 916	**1974**-5 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (94) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. · Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
7111042 GOWV 338790 Esd Pfd Rdr RTm/h/v	**LADY VERA** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 171	✠**100A1** SS 5/85 tug North Sea and English Channel service ✠**LMC** EL (d) 1"U2 FN 398	**1972**-1 James Lamont & Co. Ltd.—Port Glasgow (414) 32,54 9,38 4,299 28,96 8,84 4,88 RAD 1,0 1 dk rf 457 BK 152 4BH WB73t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft Ruston Paxman Diesels Ltd. United Kingdom Gen 1 × 50kW 400V 50Hz a.c. Fuel 76,0t (d.o.) 12,75kn
7943524 WO23 039 505208	**LADY VIOLA** **M. Y. S. Inc.** Mobile, Al United States of America	**128** 88 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shellfish	Oil 4SA 6Cy. 159 × 159 165bhp (121kW) Cummins Engine Co. Inc. U.S.A.

8009258 DLRH Df Esd Gc Rdr RTm/v	**LADY VON BUSUM** ex Dancia-83 **Hans Georg Rahder und Christel, Kerstin, Lars, Birte und Torsten Mordhorst** Buesum Federal Republic of Germany	**338** 220 60	GL	**1980** Husumer Schiffsw.—Husum (1472) 35,79 8,13 1,651 30,82 8,09 3,20 1 dk	**M Ferry** Ice strengthened 260dk P	Oil 4SA 16Cy. 142 × 160 Kloeckner Humboldt Deutz Thw. thrust propeller fwd 11kn
7343449 355656 RT	**LADY WAKEHURST** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**366** — 180	Classed LR until 10/2/78	**1974**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (89) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf-	**M Ferry** 800dk P	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft 784bhp (577kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. 1 propeller aft, 1 fwd 12kn
7947960 345442	**LADY WHITE HEAD** **Government of Canada (Ministry of Transportation for The Province of New Brunswick)** Saint John, N.B. Canada	**112** — —		**1976** Apex Machine Works Ltd.—Moncton, N.B. 24,08 9,71 1,96 1 dk	**M RoRo Cargo/Ferry**	2 Oil 2SA each 6Cy. 108 × 127 348bhp (256kW) General Motors Diesel Ltd. 1 propeller fwd, 1 aft Canada
8030532 616524	**LADY WILEY** **Prince Wiley & Henry Wiley Jr.** United States of America	**102** 69 —		**1980** Desco Marine—St. Augustine, Fl ... ... 22,28 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7027813	**LADY WOODWARD** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**339** 184 —	✠Classed LR until 1/11/74	**1970**-10 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (87) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 415V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 11,5t (d.o.) 11kn
6513748 VC5038 323160	**LADY YVETTE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**188** 82 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *29,14* 7,47 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
8038431 624903	**LADY'S NIGHT** **John Zar III** New Orleans, La United States of America	**140** 95 —		**1980** ....Gulf Shores, Al *24,63* 6,94 3,28 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
7104659 3ETZ2 1334 1-83 Df Esd Gc Rdr RT	**LADYLIKE** ex Attica-83 **Isoramar S.A.** Wallem Shipmanagement Ltd. Panama Panama	**13 166** 9 425 22 653	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2200) 164,34(BB) 22,92 9,875 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 7,2 7,8 5,6 7,8 8,0 ER G.30 695 B.29 166 5 Ha (stl) (4,8 4,8 2,9 4,8 4,8 × 3,8) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 1 501,5t 15kn
8130851 H9TK 1254 9-82 Df Esd Gc Rdr RT	**LAE** Launched as Luise L **Uranus Shipping Lines S.A.** Panama Panama	**3 901** 2 572 6 607	NK	**1982** Shinhama Dock K.K.—Anan (736) 107,45 16,44 6,862 99,01 16,40 8,41 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.8 507 B.8 009 2 Ha (stl) (27,3 28,6 × 10,0) ER Der 2(25) 2(15)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. 12kn
7312543 P24203 Df Esd Gc Rdr RTh/v	**LAE CHIEF** ex Anchana-84 ex Lindinger Emerald-77 **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	T.Mk **883** 459 — **1 597** 1 130 2 906	BV	**1973** Husumer Schiffsw.—Husum (1409) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 057 B.3 743 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 14.25kn
7634513	**LAE LAE** **Government of The Republic of Indonesia** Ujung Pandang Indonesia	**232** 174 —	KI	**1974** P.T. Menara—Tegal ... ... 35,01 6,81 2,49 1 dk	**M General Cargo**	Oil 4SA 6Cy. 140 × 170 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 5kW 110/220V a.c.
7329003 Esd Rdr RT	**LAE LINGGA** ex Asiatic Prowess-80 **P. T. Albaraya** Sabang, Sumatra Indonesia	**168** 26 —	KI (AB)	**1973** Sing Koon Seng Ltd.—Singapore (77) 24,39 7,35 23,02 7,29 3,99 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 137 × 165 E made71 fitted73 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 32kW 1 × 22kW a.c. Fuel 90,5t (d.o.)
5070476 SXJQ 119 Df Esd Gc Rdr RTm	**LAERTIS** ex Chios-72 **Astro Dinamico Compania Naviera S.A.** Ithaca Greece	**10 542** 6 384 16 277	✠Classed LR until 13/7/84	**1956**-6 A.G. "Weser"—Bremen (1299) 159,01 19,94 9,551 147,83 19,89 12,65 F 14,1 2 dks RW rf 76	**M General Cargo** CSD 7 Ho 20,6 23,1 14,8 8,6p&s ER 21,8 22,6 5 TwD G.23 170 B.21 482 5 Ha (stl) (10,3 13,3 13,3 × 7,0) ER (11,7 11,7 × 7,0) Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	Oil 2SA 6Cy. 670 × 2320 6 600bhp (4 855kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 200kW 220V d.c. Fuel (d.o.)

809437 Bal Gc Rr RT	**LAESO** **Andelsfaergeselskabet Laeso** Erik Malmose Vesterohavn Denmark	**500** 174 337	BV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (109) 57,99 14,71 52,81 13,61 2,82	**TM RoRo Cargo/Ferry** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 225 × 300 1 740bhp (1 280kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
200790 N2253 391728 Rr RT	**LAFAYETTE** **Lafayette Inc.** Seattle, Wa United States of America	**546** 371 —		**1963** Burton Construction & SB. Corp. —Port Arthur, Tx 10,98 3,023 45,29 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
723637 WYC7 083 592492 Bal Gc Pd Rdr RT	**LAFAYETTE** ex Charleston-79 **Gatx Marine Corp.** New Orleans, La United States of America	**183** 124 —	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (536) 56,39 3,706 51,85 12,20 4,27 F 15,3 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts E made64 reconditioned & fitted5/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
201946 247901 DY Esd Gc	**LAFAYETTE VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V752) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
805904 A7D2009 149/82 DY Esd Rdr RT	**LAFFAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**251** 73 286	**✠100A1** SS 4/83 offshore tug/supply ship **✠LMC** EL (G) 330,0/24,0U2 FN 373	**1978**-10 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS479) 33,79 8,67 3,163 30,99 8,51 3,51 B & F 18,0 1 dk rf- 5BH WB16T	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts GEC Diesels Ltd. Kelvin Marine Div. Glasgow Gen 2 × 40kW 415V 50Hz a.c.
5201960 MHWN 301155	**LAFFORD** **Cool Cat Shipping Co. Ltd.** London United Kingdom	**138** 85 224		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1170) 27,67 6,53 2,382 25,91 6,41 2,67 1 dk RW conv General Cargo 84	**M General Cargo** Ref Mchy.aft	Oil 4SA 4Cy. 152 × 203 120bhp (88kW) NE 69 Bergius Co. Ltd. Glasgow 7kn
930142 5BLP 321225 DY Esd Gc Rdr RT	**LAFINA** ex Aegis Banner-85 **Lafina Shipping Ltd.** Intertrans Shipping Ltd. Limassol Cyprus	**8 795** 6 200 15 480	AB	**1969** Hellenic Shipyards—Skaramanga (1057) 140,98 20,55 8,846 134,12 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 719 B.19 878 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 220kW Fuel 1 188,0t 14kn
7712913 LHDO 19190 DY Esd Gc Pfd Rdr RT	**LAFJORD** **K/S A/S Lafjord & Co.** Alf Mogster Bergen Norway	**814** 341 1 000	NV	**1978** Brodrene Lothe A/S—Haugesund (38) 55,40 9,86 6,176 48,11 9,83 7,29 2 dks rf 648 BK 152	**M Fishing** Stern Trawler Seiner Ref Ice strengthened 1 Ho 6 Ta ER 7 Ha ER	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 2 × 160kW 1 × 99kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 36,0t (d.o.) 189,5t (hvf)-10,0pd 14,5kn
8034708 616814	**LAFONT** **Lafont Inc.** Astoria, Or United States of America	**106** 72 —		**1980** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7522083 HO4649 398-79B DY Esd Gc Pfd Rdr RT	**LAGA** **Laga Ocean Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**783** 84 —	**✠100A1** SS 8/81 offshore tug/supply ship Ice Class 3 **✠LMC** **UMS** EL (m) 1¼″U2 FN 705	**1976**-9 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1172) 44,61 12,37 5,501 38,51 12,01 6,28 F 17,7 1 dk rf 991 3BH WB242T	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5201996 EFFN 1428 DY Esd Gc RT	**LAGA** **Senen Crespo Naviera** Pasajes Spain	**159** 93 —	BV	**1949** Ast. de T. Ruiz de Velasco—Bilbao (32) *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 39,0t (d.o.) 9kn
6815524 DY Esd Gc Pfd Rdr	**LAGADA BAY** ex Inge-78 ex Ursula C-77 ex Alexandra Botelho-74 **K. & P. Compania Naviera S.A.** S. Kasmas Brothers & Pananidis Co. Ltd. Piraeus Greece	**4 350** 2 829 7 220	**✠100A1** SS 11/81 **✠LMC** EL U 1$\frac{13}{16}$″U2 FN 2646	**1968**-7 Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (347) 110,75 16,67 7,290 102,52 16,60 9,20 P 27,2 F 13,5 1 dk RW rf 102 4BH WB841t	**M General Cargo** 2 Ho 34,9 35,6 ER G.9 585 B.9 055 2 Ha (stl) (each 27,2 × 8,9) ER 8W Der 1(30) 8(5-10)	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln AuxB 71lbf/in² (4,9bar) Gen 3 × 192kW 230V 60Hz a.c. Fuel 78,5t (d.o.) 401,5t (hvf)
6613229 10627 Esd Pfd Rdr RT	**LAGAFORS** **Hans Holgersson P/R** Bohus-Bjorko Sweden	**124** 57 —		**1965** J. W. Berg Varv. & Mek.—Halso 27,92 6,91 3,087 27,36 6,89 3,64 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 300 750bhp (552kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn

7605859 TFLA 1659 Df Esd Gc Rdr RTm/h/v SatNav	**LAGARFOSS** ex John Wulff-83 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	**1 599** 1 068 3 806	GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (767) 93,53 14,53 6,062 83,98 14,51 8,62 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 59,4 ER G.6 055 B.5 665 TEU 250 C. 250/20' 1 Ha (stl) (51,9 × 10,5) ER Cr 2(15)	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
6413467 LJNW 16013 Rdr RT	**LAGATUN** **Fosen Trafikklag A/S** Trondheim Norway	**329** 142 —	(NV)	**1964** Storviks M/V A/S—Kristiansund N. (20) 41,79 9,02 3,360 9,00 4,12 1 dk BK 140 len 65	**TM RoRo Cargo/Ferry** 300P Mchy.aft	2 Vee Oil 4SA each 6Cy. 159 × 203 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illi Fuel 22,0t (d.o.)-3,5pd
7032428	**LAGE IV** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A.—Salvador (34) 7,55 — 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Pau Fuel 4,0t (d.o.)
7032442	**LAGE V** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A.—Salvador (36) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Pau Fuel 4,0t (d.o.)
7032430	**LAGE VI** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1970** Aratu Est. Nav. da Bahia S.A.—Salvador (35) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,4 1 Ha (stl) (15,0 × 5,4)	2 Vee Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Pau Fuel 4,0t (d.o.)
7800071 GBBT 376559 Esd Gc Rdr RT	**LAGGAN** **Forth Tugs Ltd.** Grangemouth United Kingdom	**210** 0 77	**✠A1** inland waterways tug **✠LMC** EL (D) 247,5/17,5U2 FN 330	**1979**-11 Scott & Sons (Bowling) Ltd.—Bowling (459) 28,43 8,92 2,975 27,41 8,51 3,51 1 dk rf 305 5BH WB47.45T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 84kW 1 × 45kW 440V 50Hz a.c. 2 Directional propellers
7742516 WYA2 245 591470	**LAGNIAPPE** **Pete Russell Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illi
6403931 LQBP 2073-F Df Esd Gc Rdr RTm/h/v	**LAGO ALUMINE** **Trafluen Compania Armadora S.A.** Buenos Aires Argentina	**6 129** 2 981 7 418	AB	**1965** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (15) 145,09 17,91 7,474 133,81 17,86 8,36 B 52,2 F 12,5 1 dk & S dk rf 152	**M General Cargo** OSD Ref 12bth P 3 Ho ER 3 Ho G.10 069 B.9 429 In.1 331 3 Ha (stl) ER 3 Ha (stl) 16W Der 2(35) 4(8) 12(5)	Oil 2SA 8Cy. 780 × 1400 9 300bhp (6 841kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 340kW a.c. Fuel 318,0t (d.o.) 1 341,0t (hvf)-31,5pd
8109278	**LAGO ALUMINE** **Government of The Argentine Republic** Argentina	**120** — —	BV	**1981** De Kuypers B.V.—Schoorldam ... 26,52 4,61 2,60	**TM Launch**	2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div.
5202081 LQBN Df Esd Gc Pfd Rdr RT	**LAGO ARGENTINO** **Ferry Lineas Argentinas S.A.** Buenos Aires Argentina	**8 830** 5 175 7 418	AB	**1964** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (14) 145,09 17,91 7,474 133,81 17,84 8,36 P 7,7 F 15,0 1 dk & S dk rf 152	**M General Cargo** OSD Ref 12bth P 3 Ho ER 3 Ho G.11 502 B.10 081 In.1 659 3 Ha (stl) ER 3 Ha (stl) 16W Der 2(35) 4(8) 10(5)	Oil 2SA 8Cy. 780 × 1400 9 300bhp (6 841kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 340kW a.c. Fuel 318,0t (d.o.) 1 341,0t (hvf)-31,5pd
7826726 Df Esd Gc Rdr RT	**LAGO CASTINEIROS** **Pescamarin S.A.** Vigo Spain	**252** 102 225	BV	**1980** Const. Nav. Santodomingo—Vigo (466) 36,40 8,31 3,650 32,36 5,85 1 dk & S dk	**M Fishing** OSD Stern Trawler	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A.
8206260 EGDC Df Esd Gc Rdr RTm/h/v	**LAGO ENOL** **Naviera Lagos S.A.** Naviera Pinillos S.A. Santa Cruz de Tenerife Spain	*4 093* *1 805* 3 736	GL	**1983** Astilleros del Atlantico S.A.—Santander (217) 96,14 (BB) 17,43 6,257 86,01 17,40 9,53 B - F - 3 dks	**M Refrigerated Cargo** 3 Ho ER In.7 229 TEU 241 C.241/20' 4 Ha (stl) ER	Oil 2SA 6Cy. 450 × 1200 5 990bhp (4 406kW) Ast. Espanoles S.A. Sestao Works Gen 4 × 400kW 380V 50Hz a.c. Fuel 112,5t (d.o.) 377,5t (hvf)
5300912 Df Esd Gc Rdr RTm/h	**LAGO FORTUNE** ex Lago Atitlan-82 ex Rotersand-73 **Berjaya Compania Naviera S.A.** Puerto Cortes Honduras	**2 024** 1 234 3 048	(GL)	**1959** Schlichting-Werft—Travemuende (1285) 86,06 13,80 5,611 78,77 13,75 6,61 RQD 18,6 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 105 B.3 822 2 Ha (stl) (each 18,5 × 7,7) ER 8W Der 1(20) 8(5)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Fuel 209,5t

LAGO IZABAL ex Jennifer-76 ex Chalkis-76 ex Clara-74 ex San Jose-65 Launched as Clara **Cayman Services & Tow Ltd.** Georgetown Cayman Islands (British)	T.Mk **621** 331 — **1 140** 827 2 023	BV ✠Classed LR until 14/3/75	**1963**-2 N.V. Ijsselwerf—Rotterdam (120) 78,64 10,29 —/5,011 72,73 10,20 6,15 F 9,8 2 dks rf nil len 70	**M General Cargo** 1 Ho 50,3 ER G.2 647 B.2 478 3 Ha (7,7 16,1comb. 8,3 × 5,3) ER Der 1(30) 1(10) 1(5) 1(3)	Oil 2SA 7Cy. 300 × 550 1 190bhp (875kW) L. Smit & Zonen Zierikzee Gen 1 × 50kW 1 × 40kW 220V 50Hz a.c. Fuel 143,5t (d.o.) 13kn
LAGO LACAR **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 486** 4 369 10 458	AB	**1962** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (167) 157,23 20,35 8,230 144,02 20,31 9,45 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 10 300bhp (7 576kW) S.A. Fiat S.G.M. Torino Fuel 217,0t (d.o.) 993,5t (hvf)-35,0pd 16,75kn
LAGO MAIHUE **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	*8 493* *5 692* 16 061	✠**100A1** SS 4/82 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4528	**1970**-10 Union Naval de Levante S.A. —Valencia (118) 144,63(BB) 20,68 9,243 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 hold 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.20 677 B.19 787 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 336kW 440V 60Hz a.c. Fuel 149,0t (d.o.) 1 136,0t (hvf)-20,5pd 13,5kn
LAGO PETEN ITZA ex La Minera-82 ex Fossheim-78 **Lineas Maritimas de Guatemala S.A.** Marine Chartering Co. Inc. Santo Tomas de Castilla Guatemala	**4 217** 2 624 6 450	NV	**1969** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (138) 112,83 16,44 6,897 103,31 16,41 8,41 P 21,1 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 16,7 26,5 26,9 ER G.9 147 B.8 675 3 Ha (stl) (11,2 19,8 19,8 × 8,5) ER 5W Cr 2(10) 3(5)	Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 380V 50Hz a.c. Fuel 82,0t (d.o.) 406,0t (hvf)-13,0pd 13,75kn
LAGO TRAFUL **Government of The Argentine Republic** Argentina	**120** — —	BV	**1981** De Kuypers B.V.—Schoorldam 26,52 4,61 2,60	**TM Launch**	2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
LAGO VICTORIA **Naviera Lagos S.A.** Naviera Pinillos S.A. Las Palmas Spain	**1 989** 1 010 4 100	GL	**1982** Ast. de Huelva S.A.—Huelva (100) 111,82(BB) 15,78 5,801 102,04 15,75 8,67 P 25,6 F 10,1 1 dk	**M Container Ship** Fixed-guides Ref 3 Cell.Ho ER TEU 190 C. 190/20' (40') incl. 30 ref C. 7 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 5 000bhp (3 678kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 4 × 375kW 380V 50Hz a.c. Fuel 51,0t (d.o.) 481,5t (hvf)-18,0pd 17kn
LAGO YPACARAI ex Y 115 **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**639** 335 1 030	(AB)	**1945** Kane SB. Corp.—Galveston, Tx (12) 55,02 9,17 3,506 ... ... P 11,9 F 6,4 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 067	2 Oil 4SA each 6Cy. 235 × 355 Wolverine Motor Works Inc. Port Huron, Mi Fuel 39,5t-2,5pd 9kn
LAGO YPOA **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 122** 628 1 372	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco —Bilbao (69) 73,82 12,04 3,144 68,00 12,01 3,89 F 5,2 1 dk rf nil	**M Tank Barge** 8 Ta ER L.(oil) 2 000	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim
LAGOA ex Bure-72 ex Vaasa-64 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**499** 292 1 140	(NV)	**1962** Falkenbergs Varv AB—Falkenberg (134) 74,48 10,83 3,960 66,45 10,80 5,97 P 21,1 F 11,0 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,8 ER G.2 577 B.2 322 2 Ha (stl) (each 14,7 × 5,4) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 230/440V 50Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 12kn
LAGOA BAIANA **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 152	✠**100A1** tug ✠**LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-6 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (116) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
LAGOA CAPIXABA **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	✠**100A1** tug ✠**LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-3 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (115) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
LAGOA CARIOCA **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	✠**100A1** tug ✠**LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-1 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (114) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
LAGOA GAUCHA **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	✠**100A1** tug ✠**LMC** EL F 275,0/19,0U2(a) FN 366	**1982**-11 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (112) 30,66 8,77 4,201 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn

8108509 PP3222 Df Esd Gc Rdr RT	**LAGOA MINEIRA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	✠**100A1** tug ✠**LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-7 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (117) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reve geared to sc. shaft Dai Ishikawajima do Brasil Rio de Ja Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd
8108511 PP-9048 Df Esd Gc Rdr RTm/v	**LAGOA PARANAENSE** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**258** 77 154	✠**100A1** tug ✠**LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-11 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (118) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16t	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reve geared to sc. shaft Dai Ishikawajima do Brasil Rio de Ja Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd
8108468 PP2672 Df Esd Gc Rdr RTm/v	**LAGOA PAULISTA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	✠**100A1** tug ✠**LMC** EL F 275,0/19,0U2(a) FN 366	**1982**-12 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (113) 30,66 8,77 4,201 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reve geared to sc. shaft Dai Ishikawajima do Brasil Rio de Ja Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd
7017947 CUKJ L-326-TL Esd Rdr RT	**LAGOS** **Companhia dos Caminhos de Ferro Portugueses** Lisboa Portugal	**701** 462 —	✠Classed LR until 5/72	**1970**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (84) 50,02 10,01 2,312 45,01 9,50 3,15 B 10,7 F 8,3 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 300 × 450 reverse geared to sc. shafts 1 270bhp (934kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 30kW 380V 50Hz a.c.
8102464 C6CT 372983 Esd Rdr RT	**LAGOS SEAHORSE** **Seahorse Ltd.** Seahorse Inc. Nassau Bahamas	**405** 179 350	AB	**1981** Scheeps. Damen B.V.—Bergum (4606) 45,01 2,101 43,62 10,51 2,93 1 dk rf nil	**TrM RoRo Cargo/Deck Cargo Landing Supply Ship**	3 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 080bhp (794kW) General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 2 × 75kW a.c.
7603186 5MKD 6044 Df Esd Gc Pfd Rdr RTm/h/v	**LAGOS VENTURE** **Elite Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 911** 8 656 18 257	NK	**1977** Narasaki Zosen K.K.—Muroran (913) 156,22 22,84 10,718 142,91 22,81 13,70 P 33,3 RQD 17,4 B 12,5 F 18,3 2 dks rf 178	**M RoRo Cargo/General Cargo** 2bth P 2 Quarter stern doors & ramps 1(p) 1(s) 3 Ho 18,8 42,6 42,6 ER 3 TwD G.25 735 B.24 201 TEU 191 C.Ho 140/20' (40') C.Dk 51/20' (40') incl. 20 ref C. 3 Ha (stl) (9,8 × 9,5) (27,0 27,0 × 12,0) ER 17W Der 1(100) 2(30) 1(15) 2(11)	Vee Oil 4SA 18Cy. 400 × 540 10 000bhp (7 356kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 650kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 1 119,5t (hvf)-34,5pd 14,7
8114998 YYBL Df Esd Gc Pfd Rdr RTm/h/v SatCom Sat Comm ID 1565103/YYBL	**LAGOVEN AMBROSIO** **Lagoven S.A.** Maracaibo Venezuela	*40 761* *20 561* 71 867	AB	**1983** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1104) 227,62(BB) 36,66 12,978 217,02 36,61 18,01 F 11,3 1 dk rf 13	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 75 105 HeCls. BC	Oil 2SA 5Cy. 900 × 1900 14 450bhp (10 629kW) Sumitomo Heavy Ind. Ltd. Tamash Gen 4 × 820kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 1 843,0t (hvf)-60,0pd
7926174 YYAU Df Esd Gc Pfd Rdr RTm/h/v SatCom Sat Comm ID 1565110/YYAU	**LAGOVEN CARIPE** Launched as Berge Charlotte **Lagoven S.A.** Maracaibo Venezuela	**39 741** 25 997 53 934	NV	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1226) 213,32 32,24 12,812 205,06 32,21 19,31 1 dk	**M Tanker** COW IGS 13 Ta ER L.(oil) 64 489 HeCls. BC	Oil 2SA 6Cy. 800 × 1950 16 200bhp (11 916kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 760kW 1 × 700kW 1 × 340kW 450V 60Hz a.c. Fuel 293,0t (d.o.) 3 879,0t (hvf)-46,0pd 15,7
7420560 RT	**LAGOVEN EL VINCULO** Launched as Vinculo **Lagoven S.A.** Maracaibo Venezuela	**259** — —		**1980** Vadelca—Maracaibo (VA-047) 28,53 8,54 3,810 26,85 8,35 4,45 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft A/B Bofors Nohab Controllable pitch propeller
5081865 YVEV	**LAGOVEN FIEL** ex Creole Fiel-76 **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (488) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	Vee Oil 2SA 16Cy. 222 × 267 driving gen. connected to 1 elec. motor & geared to sc. shaft E made42 reconditioned & fitted58 General Motors Corp. Clevelan Gen 3 × 30kW a.c. Fuel 82,5t (d.o.)
7223493 YXXX AMMT-0932 RT	**LAGOVEN FIRME** ex Creole Firme-76 ex Esso Barbados ex Esso Oranjestad **Lagoven S.A.** Maracaibo Venezuela	**253** 109 —	AB	**1955** Gulfport SB. Co.—Port Arthur, Tx (468) 8,28 3,871 30,56 8,26 4,27 1 dk BK 64	**M Tug**	Vee Oil 2SA 12Cy. 206 × 254 reverse reduction geared to sc. shaft E made— reconditioned & fitted82 Colt Ind. Int. Inc., Fairbanks Morse Engine Div. Gen 2 × 50kW a.c.
5081889 YVEM	**LAGOVEN FUERTE** ex Creole Fuerte-76 **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (487) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	Vee Oil 2SA 16Cy. 222 × 267 driving gen. connected to 1 elec. motor & geared to sc. shaft E made44 reconditioned & fitted58 General Motors Corp. Clevelan Gen 3 × 30kW a.c. Fuel 82,5t (d.o.)

117812 YB Df Esd Gc Pfd Rr RTm/h/v SatCom	**LAGOVEN GUANOCO** **Lagoven S.A.** Maracaibo Venezuela Sat Comm ID 1565106/YYBI	*10 569* *4 518* 15 715	✠100A1 oil or bitumen tanker max. Bitumen temp. 182°C, in association with defined loading conditions ✠LMC IGS EL E† 577,5/56,0U3 FN 4859	**1983**-11 Ankerlokken Verft Floro A/S —Floro (119) 153,96 22,74 8,702 142,81 22,71 11,31 P 33,6 RQD 35,1 F 17,7 1 dk rf nil 10BH WB6710T incl. Comb. btm & STs6427T	**M Tanker** Oil Bitumen IGS (LR) pt higher tensile steel L.(oil) 15 581 HeCls. BC	Oil 2SA 6Cy. 550 × 1380 8 973bhp (6 600kW) B&W A/S Fredriksstad M/V Fredrikstad Gen 3 × 702kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 400,0t (hvf)-40,5pd 15,25kn
117524 YBK Df Esd Gc Pfd Rr RTv SatCom	**LAGOVEN INCIARTE** **Lagoven S.A.** Maracaibo Venezuela Sat Comm ID 1565105/YYBK	*10 569* *4 518* 15 762	✠100A1 oil or bitumen tanker max. bitumen temp. 182°C, in association with defined loading conditions ✠LMC UMS EL E† 577,5/56,0U3 FN 4857	**1983**-5 (Aft & pt cargo sections) Ankerlokken Verft Floro A/S—Floro (118) **1983**-5 (Fwd & pt cargo sections) Ankerlokken Verft Forde A/S—Forde (19) 153,96 22,74 8,714 142,81 22,70 11,31 P 33,6 F 17,7 1 dk rf nil 10BH WB6710T incl. Comb. btm & STs6427T	**M Tanker** Oil Bitumen pt higher tensile steel 8 Ta ER L.(oil) 15 581 HeCls. BC	Oil 2SA 6Cy. 550 × 1380 8 973bhp (6 600kW) B&W A/S Nye Fredriksstad Mek. Verk. Fredrikstad Gen 3 × 702kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 400,0t (hvf)-40,5pd 15,25kn
928292 WM MT- 0924 T	**LAGOVEN LACUSTRE** ex Creole La Crustre-76 ex Esso Caribbean ex Esso San Nicolas **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (477) 32,01 8,26 3,874 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor & sr geared to sc. shaft E made45 reconditioned & fitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW a.c. Fuel 82,5t (d.o.)
081906 YCA MT- 0559 T	**LAGOVEN LOS TAQUES** ex Creole Los Taques-76 ex Los Taques-61 **Lagoven S.A.** Las Piedras Venezuela	**252** 100 —	AB	**1954** Gulfport SB. Co.—Port Arthur, Tx (460) 33,23 8,26 3,880 30,56 8,23 4,27 1 dk BK 64	**M Tug**	Vee Oil 2SA 12Cy. 206 × 254 sr geared to sc. shaft NE 65 Fairbanks Morse & Co. Beloit, Wi Gen 3 × 30kW a.c. Controllable pitch propeller Fuel 101,5t
223481 YDY RSI- 0248 Esd RT	**LAGOVEN MATURIN** ex Creole Maturin-76 ex Maturin ex YF 859 **Lagoven S.A.** Caripito Venezuela	**458** 243 —	(AB)	**1955** Missouri Valley Bridge & Iron Works —Evansville, In 3,414 38,33 9,15 3,74 B 11,6 F 7,7 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 305 × 380 General Metals Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 59,0t
114986 YBJ Df Esd Gc Pfd Rr RTm/h/v SatCom	**LAGOVEN MORICHAL** **Lagoven S.A.** Maracaibo Venezuela Sat Comm ID 1565104/YYBJ	*40 761* *20 561* 71 868	AB	**1984** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1105) 227,62(BB) 36,66 12,978 217,02 36,61 18,01 F 11,3 1 dk rf 13	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 75 105 HeCls. BC	Oil 2SA 5Cy. 900 × 1900 14 450bhp (10 629kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 820kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 1 843,0t (hvf)-60,0pd 16kn
114704 YBH Df Esd Gc Pfd Rr RTv SatCom	**LAGOVEN MORUY** **Lagoven S.A.** Maracaibo Venezuela Sat Comm ID 1565102/YYBH	**35 810** 19 198 55 918	AB	**1983** Hitachi Zosen—Hiroshima Works, Innoshima (4712) 208,01(BB) 35,41 11,616 198,71 35,36 16,62 F 14,7 1 dk rf nil	**M Tanker** 10 Ta ER L.(oil) 58 328	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 820kW a.c. 16kn
113358	**LAGOVEN PAEZ** **Lagoven S.A.** Maracaibo Venezuela	**148** 48 —		**1982** I NAMECA, Industria Naval Mecanica C.A.—Maracaibo (089) 24,41 22,41 7,95 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
114699 YBG Df Esd Gc Pfd Rr RTv SatCom	**LAGOVEN PARIA** **Lagoven S.A.** Government of The Republic of Venezuela Maracaibo Venezuela Sat Comm ID 1565101/YYBG	*35 810* *19 192* 55 918	AB	**1982** Hitachi Zosen—Hiroshima Works, Innoshima (4711) 208,01(BB) 35,41 11,616 198,71 35,36 16,62 F 14,1 1 dk rf nil	**M Tanker** 10 Ta ER L.(oil) 58 516	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 820kW a.c. 16kn
7343229 YER AJZL- 10278 Df Esd Gc Pfd Rr RTv SatCom	**LAGOVEN QUIRIQUIRE** **Lagoven S.A.** Maracaibo Venezuela Sat Comm ID 1565112/YYER	**19 209** 10 973 32 134	✠100A1 M 9/83-30mos oil tanker (cc) ✠LMC UMS IGS EL H† 605,0/70,0U2 FN 6589	**1978**-6 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (79) 170,85(BB) 25,79 11,310 161,53 25,77 15,02 P 18,0 F 18,6 1 dk rf nil 13BH WB3069T incl. DTf1528T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 39 431	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. 15,5kn
7420558 YY2054 RT	**LAGOVEN SANTA ANA** **Lagoven S.A.** Maracaibo Venezuela	**259** 125 —		**1979** Vadelca—Maracaibo (VA-046) 28,50 8,51 3,810 26,85 8,35 4,42 1 dk	**M Tug**	Oil 4SA 12Cy. 250 × 300 geared to sc. shaft Polar A/B Bofors Nohab Sweden Controllable pitch propeller

7343217 YVEQ AJZL- 10277 Df Esd Gc Pfd Rdr RTv SatCom	**LAGOVEN SANTA RITA** **Lagoven S.A.** Maracaibo Venezuela Sat Comm ID 1565111/YVEQ	**19 209** 10 973 32 136	✠**100A1** SS 2/84 oil tanker (cc) ✠**LMC** **UMS** **(IGS)** EL H† 605,0/70,0U2 FN 6589	**1978**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (78) 170,85(BB) 25,79 11,310 161,53 25,77 15,02 P 35,4 F 18,6 1 dk rf nil 13BH WB3069T incl. DTf1528T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 673	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, 2 WTAuxB primary 50kgf/cm² (49,1 secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 52,5kW 440V 60Hz a.c. Fuel 842,5t (d.o.)
7926162 YYAT Df Esd Gc Pfd Rdr RTv SatCom	**LAGOVEN SINAMAICA** ex Berge Helene-81 **Lagoven S.A.** Maracaibo Venezuela Sat Comm ID 1565107/YYAT	**39 741** 25 997 61 403	NV	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1225) 213,32(BB) 32,24 11,600 205,01 32,21 19,66 1 dk	**M Tanker** COW IGS 13 Ta ER L.(oil) 64 489 HeCls. BC	Oil 2SA 6Cy. 800 × 1950 16 200bhp (11 916kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 760kW 1 × 700kW 1 × 340kW 450V 60Hz a.c. Fuel 293,0t (d.o.) 3 879,0t (hvf)-46,
6822993 UJUL M-28052 Df Esd Gc Rdr RT	**LAGUNA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 433** 1 225 1 460	RS	**1965** .............U.S.S.R. 89,69 14,03 5,709 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8215118 YUGA Esd Rdr RT	**LAGUNA** **Plava Laguna-Hotelsko Turisticko Poduzece** Pula Yugoslavia	**119** 70 100		**1981** Brodogradiliste "Greben"—Vela Luka (812) 23,19 7,19 3,801 19,89 6,86 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref Mchy.fwd 1 Ho In.85 1 Ha (stl)	Oil 4SA 6Cy. 185 × 210 sr geared shaft 788bhp (580kW) R.O. Tvornica Dizel Motora "Uljanik" Controllable pitch propeller
7734349 WYG7 592 587243	**LAGUNA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**121** 82 —		**1977** ....Port Isabel, Tx *19,39* 6,13 3,87 1 dk	**M Fishing**	Oil 365bhp (268kW)
7941071 Esd RT	**LAGUNA DE TERMINOS VIII** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**104** 62 —	(AB)	**1976** Astilleros Zavala—Ciudad del Carmen (52) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Vee Oil 4SA 12Cy. 140 × 152 reve reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Colu Gen 1 × 1,75kW 1 × 1,5kW d.c.
7417161 WYT9 267 567792 Df Esd Gc Pfd Rdr RT	**LAGUNA SEAHORSE** ex Chevalier De Gramont-80 **First National Bank of Louisville** Seahorse Fleet Inc. New Orleans, La United States of America	**311** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (457) 51,82 12,20 4,496 F 18,0 1 dk 12,17 5,19	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 2 Motorenw. Mannheim A.G. (MWM) Gen 2 × 150kW a.c. Fuel 483,5t (d.o.)
5202328 ZPKO 1240 RT	**LAGUNA VERA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 174** 589 1 478	✠Classed LR until 24/10/75	**1960**-10 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (775) 72,52 12,17 3,201 68,00 12,01 3,92 Trunk 43,0 RFD 5,8 1 dk rf nil	**M Tank Barge** 8 Ta ER L.(oil) 2 008	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7385942 EGTN Esd Pfd Rdr RT	**LAGUNAK** **Juan Romo Arrieta** San Sebastian Spain	**271** 99 143	BV	**1975** Ast. de Murueta S.A.—Guernica (126) 39,65 7,62 3,582 34,50 7,60 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 360 × 450 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Fuel 127,0t (d.o.)
8203555 DCKA Df Esd Gc Rdr RTm/v	**LAGUNE** **m.s. "Lagune" Hennig Schiffahrts K.G.** Rhein- Maas- und See-Schiffahrtskontor G.m.b.H. Leer Federal Republic of Germany	**299** 165 1 150	GL	**1982** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (8203) 74,17 9,86 2,920 70,21 9,81 5,41 2 dks	**M General Cargo** 1 Ho 49,2 ER G.1 699 TEU 60 C. 60/20' (40') 1 Ha (stl) (46,7 × 7,5) ER	Oil 4SA 6Cy. 220 × 280 with flexib couplings & sr reverse geared to s 598bhp (440kW) Kloeckner Humboldt Deutz Gen 2 × 40kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
7743235 LMUQ 11850 Df Esd Rdr RT	**LAGUNEN** ex Ludvik Karlsen **A/S Bollafisk** Torbjorn Johnsen Harstad Norway	**116** 28 —		**1947** E. & A. Helland Skibs. & Batbyggeri —Vestnes 29,47 6,41 ... ... len 79	**Wood M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) NE 67 Aabenraa Motorfabrik, Heinrich Callesen A/S Fuel 10,0t-1,5pd
5202342 KOCF 247273 Df Esd Gc	**LAHAINA VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (601) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)

20419 4ET 05/80 RT	**LAHBAB** ex Nur-80 ex YW 116 **Amin Rasheed Shipping Corp.** Ajman United Arab Emirates	**492** 335 965	AB	**1945** Marine Iron & SB. Co.—Duluth, Mn (100) 53,04 4,055 50,65 9,76 4,58 P 14,4 F 7,4 1 dk RW rf 76	**M Tanker** 18 Ta ER	Oil 2SA 8Cy. 222 × 267 with clutch & sr reverse geared to sc. shaft 640bhp (471kW) General Motors Corp. U.S.A. Gen 2 × 40kW d.c. Fuel 30,5t (d.o.)
138102 DUH Esd Rdr RTv	**LAHO** ex Karl Kolls ex Salmo ex Nora ex Margarethe ex Gerda I **Theo Simonis** Buesum Federal Republic of Germany	**209** 133 —	conv —	**1903** P. C. v.d. Meer—Vlaardingen 36,28 6,15 — 34,02 6,14 3,26 1 dk	**M Fishing** Sport-fishing	Oil 4SA 4Cy. 215 × 360 reverse geared to sc. shaft E made56 fitted— MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 8kW 380/220V a.c. 1 × 4kW 24V d.c. 8kn
940134 Esd Pld Rdr RT	**LAHOOT** **Port Qasim Authority** Karachi Pakistan	**63** 17 4	✠**100A1** SS 3/82 Sonmiana to Sirmouth (Indus Delta) service, not more than 15 miles offshore ✠**LMC** EL (A) 100,0/12,5U2 FN 153	**1978**-5 McTay Marine Ltd.—Bromborough (27) 20,53 5,47 1,501 19,03 5,25 2,75 1 dk rf 635 4BH WB nil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 760bhp (559kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 10kW 230V 50Hz a.c. 2 × 2,5kW 24V
825921 OZGB H430 Esd Pld RTv/v	**LAIBOT** ex Pamela-85 ex Michael Bjerrum-81 ex Nordstjernen-74 ex Stanne-72 **Ole Bjerge Jorgensen** Esbjerg Denmark	**122** 57 173		**1968** A/S Nordsovaerftet—Ringkobing (35) 28,76 6,43 26,01 6,41 3,20 F 5,2 1 dk BK 119	**M Fishing** Side Trawler 3 Ho 2,2 3,3 6,3 ER 3 Ha (stl) (each 0,9 × 1,0) ER 1W	Oil 2SA 3Cy. 380 × 440 380bhp (280kW) Grenaa Motorfabrik, A/S Grenaa Gen 2 24V a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 11,5kn
904442 EAGI 458 Df Esd Gc Pld Rdr RTm/h/v	**LAIETA** **Naviera de Productos Licuados S.A.** Maritima del Norte S.A. Barcelona Spain	**30 394** 19 664 25 293	AB	**1970** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (211) 207,88(BB) 9,170 195,99 29,27 18,47 1 dk rf nil	**S Liquefied Gas Carrier** LNG 4 Ta (alu) ind prismatic ER L.(gas) 39 782 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) De Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 150kW 450V 60Hz a.c. Fuel 1 859,5t (o.f.)-91,5pd 17,5kn
203543 DCLK Df Esd Gc Rdr RTm/h/v	**LAILA** **m.s. "Laila" Buck Schiffahrts K.G.** Emden Federal Republic of Germany	**997** 545 2 352	GL	**1983** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (8202) 91,01 13,54 4,601 84,92 13,50 6,61 F 13,5 2 dks	**M RoRo Cargo** Stern ramp 2 Ho ER B.5 125 TEU 158 C.Ho 104/20'(40') C.Dk 54/20'(40') 2 Ha (stl) ER	Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 999bhp (735kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 247kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 10,5kn
816877 Esd RT	**LAILA** **Pesquera Meilan SCR Ltda.** Huacho Peru	**200** 89 —		**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7415319 OXWA H616 Df Esd Rdr RT	**LAILA MORTENSEN** **Erik J. Mortensen P/R** Esbjerg Denmark	**185** 94 —		**1974** A/S Nordsovaerftet—Ringkobing (81) 34,12 6,76 31,35 6,71 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel (d.o.)
7115309 VRJP 343812 Rdr RTv	**LAIMUN** ex Hitachi Maru-70 ex Hiryu Maru **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**240** 76 —	BV	**1961** Tsurumi Dock—Yokohama (762) 32,44 8,84 3,404 29,01 8,51 4,30 1 dk rf 279	**TM Tug** 1 Ha (stl) (0,9 × 0,9)	2 Oil 4SA each 6Cy. 275 × 450 NE 69 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 80kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 35,0t (d.o.) 13kn
7842027 1046	**LAINICI** **Santierul Naval Braila** Braila Romania	**133** — —	RNR	**1976** Santierul Naval Braila—Braila 29,24 8,31 2,490 4,30 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared to sc. shafts Russkiy-Diesel Works Leningrad Gen 2 × 30kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 39,5t (d.o.)
5202380 PKGE 434/Z Esd RT	**LAIRAN** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(KI)	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1021) 57,87 9,15 3,379 51,01 9,10 3,71 F 6,8 2 dks	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 24kW 110V Fuel 45,5t 9kn
5120233 SW4138 7891 Df Esd Rdr RT	**LAIS** ex Perka-81 ex Linda-80 ex Frans van Seumeren-72 **Hellenic Navigation & Transportation Services Shipping Co.** Piraeus Greece	**498** 216 742	BV	**1955** Noord Nederlandse Scheepswerven N.V.—Groningen (277) 56,49 8,44 3,404 52,23 8,39 3,56 1 dk	**M Tanker** Bitumen 8 Ta ER L.733 L.(oil) 820 HeCls. C	Oil 4SA 8Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Koeln Fuel 50,0t (d.o.)-2,5pd 11kn
922224 FWCM Df Esd Gc Rdr RTm/h/v	**LAITA** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **873** 433 1 315 **1 595** 907 1 855	BV	**1969** Scheepswerf "De Waal" N.V. —Zaltbommel (690) 87,53 11,82 4,064/4,801 78,39 11,79 6,51 2 dks rf 279	**M Refrigerated Cargo** 10P Ice strengthened 3 Ho 17,3 14,3 13,7 ER In.2 402 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 14kn

5202457 WY3319 507626 Df	**LAITA** **Wildwood Four Corp.** Philadelphia, Pa United States of America	**199** 99 —		**1948** Bath Iron Works Corp.—Bath, Me (303) *32,31* 6,91 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) A/S Burmeister & Wain's Maskin- Skibsbyggeri Fuel (d.o.)
5202469 RT	**LAJU** **Tian San Shipping (Pte.) Ltd.** Singapore	**178** 88 —	✠Classed LR until 2/84	**1960**-10 Straits Steamship Co. Ltd. —Penang 29,82 6,56 1,601 27,44 6,41 2,98 1 dk RW rf 610	**TM Ferry** 215P	2 Oil 4SA each 8Cy. 130 × 152 geared to sc. shafts 632bhp (465kW) Rolls-Royce Ltd. Gen 2 220V 60Hz a.c. Fuel 7,0t (d.o.)
6603440 HSB2020 Rdr RT	**LAKANA** ex Alisara 1-76 ex Taishin Maru No. 3-65 **Thai Ocean Maritime Navigation Co. Ltd.** Thailand	**681** 413 1 333		**1965** Imabari Zosen—Imabari (146) 60,71 9,61 4,496 55,00 9,58 4,81 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 5,6) ER	Oil 4SA 6Cy. 350 × 500 1 150bhp (846kW) Hanshin Nainenki Kogyo Gen 2 × 7,5kW d.c.
8114039 DVUZ M:TG-0 00051 Rdr RT	**LAKAS** **Philippine Shipyard & Engineering Corp.** Subic Philippines	**206** — 99	NK	**1981** Ishikawajima Ship & Chemical Plant Co.—Tokyo (532) 31,73 2,874 29,75 8,63 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 330 to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 60kW a.c.
8123107 3ESE2 1349 0-83 Df Esd Gc Rdr RT	**LAKATOI EXPRESS** **Artemis Line S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*5 932* *2 891* 7 536	NK	**1983** Yamanishi Zosen K.K.—Ishinomaki (885) 126,52(BB) 20,05 6,635 114,61 20,01 8,79 F 16,2 1 dk	**M General Cargo** 3 Ho ER G.9 462 B.8 127 TEU 456 C. 456/20' (40') incl. 90 ref C. 5 Ha (stl) (each 12,6 × 15,8) ER	Oil 4SA 6Cy. 580 × 1050 6 000bhp (4 413kW) The Hanshin Diesel Works Ltd. Gen 3 × 320kW a.c. Thw. thrust Contr. pitch propeller f
5241867 WMDY 284802 Df Esd Gc Pfd Rdr RTm/v	**LAKE** ex Mormaclake-77 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 596** 3 804 — **9 259** 5 530 12 660	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (619) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 329 B.14 841 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 8W Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.)
7926887 LKZV 19714 Df Esd Gc Pfd Rdr RTv SatCom	**LAKE ANINA** **A/S Songa** Arne Blystad A/S Oslo Norway Sat Comm ID 1311204/LKZV	**15 200** 10 274 26 300	NV	**1981** Brodogradiliste "Split"—Split (309) 173,44(BB) 22,89 10,653 166,02 22,86 14,20 1 dk	**M Tanker** Chemical CBT Ice strengthened 37 Ta ER L.32 125 HeCls. CptB	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) Tvornica Dizel Motora "Split" Gen 3 × 772kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 152,0t (d.o.) 1 224,0t (hvf)
7926875 LKZS 19716 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LAKE ANNE** **Rederi A/S Mimer** Arne Blystad A/S Oslo Norway Sat Comm ID 1311205/LKZS	**15 200** 10 274 26 300	NV	**1981** Brodogradiliste "Split"—Split (308) 173,44(BB) 22,89 10,664 166,02 22,86 14,23 P 11,0 B 14,1 F 18,0 1 dk	**M Tanker** Chemical CBT Ice strengthened 37 Ta ER L.32 125 HeCls. CptB	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) Tvornica Dizel Motora "Split" Gen 3 × 772kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 152,0t (d.o.) 1 224,0t (hvf)
7623100 VLLB 374850 Df Esd Gc Pfd Rdr RT	**LAKE BARRINE** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**12 077** 6 084 16 297	**✠100A1** CS 3/83 strengthened for heavy cargoes No. 3 hold may be empty **✠LMC** **UMS** EL Et 577,5/64,0U2 FN 4806	**1978**-3 Mitsubishi Heavy Industries Ltd. —Hiroshima (292) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. topside tanks in Nos. 1, 2 & 4 holds 1476T, Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf)
6819972 3EWO 5357- PEXT2 Df Esd Gc Rdr RT	**LAKE CATHERINE** ex Mount Tai-85 ex Mount Fuji-75 ex Eiko Maru-73 **Seamount Navigation S.A.** Panama Panama	**2 974** 1 866 4 842	NK	**1967** Tohoku Zosen—Shiogama (101) 97,21 15,22 6,351 90,00 15,19 7,73 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** G.6 355 B.5 806 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 3(8) Der 1(15)	Oil 4SA 7Cy. 470 × 820 3 400bhp (2 501kW) Ito Eng. Co. Ltd. Gen 2 × 136kW 445V a.c. Fuel 523,5t
7619587 KPTB 619531 Df Esd Gc Pfd Rdr RTv SatCom	**LAKE CHARLES** **Lachmar Corp. Inc.** Gastrans Inc. New Orleans, La United States of America Sat Comm ID 1502201/KPTB	**83 743** 68 028 72 600	AB	**1980** General Dynamics Corp.—Quincy, Ma (53) 285,35 45,67 11,532 273,41 43,74 25,00 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW a.c. Fuel 6 771,0t (o.f.) 192,0t (d.o.)
5202574	**LAKE LOTHING** **Hellebore Ltd.** Waterford Irish Republic	**659** 262 —	✠Classed LR until 5/64	**1955**-4 Henry Robb Ltd.—Leith (450) 50,42 10,42 4,115 47,63 10,37 4,27 RQD 18,3 1 dk RW	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 8Cy. 260 × 370 sr geared shaft 720bhp (530kW) Ruston & Hornsby Ltd. Fuel 40,5t

LAKE MANITOBA **Nipigon Transport Ltd.** Carryore Ltd. Edmonton, Alberta Canada	**17 820** 13 475 27 840	✠**100A1** Lake SS 6/78 Great Lakes & River St. Lawrence service ✠**LMC** EL (Ft) 2⅜"U2 FN 7559	**1968**-7 Davie SB. Ltd.—Lauzon, P.Q. (665) 222,44 22,97 8,236 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil NS 3BH WB11437t	**M Bulk Carrier** 6 Ho 27,1 29,2 29,2 29,2 29,2 34,7 ER G.36 653 17 Ha (stl) (each 6,1 × 14,3) ER	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Bros. Ltd. Winterthur 2 db (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 2 × 500kW 1 × 380kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 64,0t (d.o.) 399,5t (hvf) 14,75kn
LAKE PAOAY **PNOC Coal Corp.** Manila Philippines	**2 335** 1 210 5 000	AB	**1984** Philippine National Oil Corp. (P.N.O.C.) Marine Corp.—Manila (006) 93,73 6,101 88,02 16,01 7,22 P 22,9 F 13,8 1 dk rf nil	**M General Cargo** 2 Ho each 27,5 ER G.6 484 4 Ha (stl) ER	2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shaft 1 588bhp (1 168kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 400kW 2 × 355kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 10kn
LAKE PLACID **Connaught Shipping S.A.** Panama Panama	*11 356* *6 551* 19 484	NK	**1984** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (332) 148,01(BB) 23,14 9,319 138,82 23,11 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.23 790 B.23 103 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Japan
LAKE SHIDAKA **Great Homes Maritime** Panama Panama	*16 861* *9 254* 28 215	NK	**1984** Naikai SB. & Eng. Co. Ltd.—Setoda (490) 178,21(BB) 10,588 167,21 23,11 14,76 P 29,6 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 794 B.33 930 5 Ha (stl) (12,0 19,2 19,2 19,2 17,6 × 11,5) ER Cr 4(25)	Oil 2SA 6Cy. 500 × 1620 8 640bhp (6 355kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 360kW a.c. 14kn
LAKE SUWA **Sea Wind Navigation Co. Inc.** Manila Philippines	*11 356* *6 551* 19 483	NK	**1984** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (333) 148,01 9,319 138,82 23,11 12,70 P 23,8 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.24 130 B.21 430 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 300kW 445V 60Hz a.c. 13,5kn
LAKE TAAL ex PNOC Tawi Tawi-83 ex LSCO Tawi Tawi-80 ex Klar-76 ex Crinan-74 **PNOC Coal Corp.** Manila Philippines	**5 324** 2 294 9 703	✠**100A1** SS 5/83 bulk carrier ✠**LMC** EL at 2"SQ FN 3367	**1960**-4 C. Connell & Co. Ltd.—Glasgow (492) 130,23 17,43 7,786 124,06 17,38 9,76 P 31,1 B 7,7 F 15,0 1 dk RW rf 102 conv Ore Carrier 77 conv Ore/Oil Carrier 83 8BH WB6331t	**M Bulk Carrier** 2 Ho 15,7 15,7 2 Ta ER 2 Ha (stl) (each 14,3 × 8,9) ER 4W Der 1(5)	Oil 2SA 3Cy. 600 × 2320 2 500bhp (1 839kW) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 AuxB 150lbf/in² (10,4bar) Gen 3 × 50kW 220V d.c. Fuel 893,0t (hvf) 11kn
LAKE VICTORIA **PNOC Coal Corp.** Manila Philippines	**2 335** 1 210 5 000	AB	**1984** Philippine National Oil Corp. (P.N.O.C.) Marine Corp.—Manila (008) 93,73 6,170 88,02 16,01 7,19 P 23,2 F 13,8 1 dk rf nil	**M General Cargo** 2 Ho each 27,5 ER G.6 484 4 Ha (stl) ER	2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shaft 1 588bhp (1 168kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 400kW 2 × 355kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 10kn
LAKE WABUSH **Nipigon Transport Ltd.** Carryore Ltd. Edmonton, Alberta Canada	**19 699** 14 393 32 254	✠**100A1** Great Lakes and River St. Lawrence Service ✠**LMC** EL 495,0/52,5U3(a) FN 7800	**1981**-7 Collingwood Shipyards —Collingwood, Ont. (223) 222,51(BB) 23,22 8,811 217,02 23,13 12,81 Ba 23,2 F 11,0 1 dk rf nil 7BH WB13199T incl. Comb. btm & STs in holds 11991T	**M Bulk Carrier** pt higher tensile steel 6 Ho 28,3 29,2 29,2 29,2 29,2 33,8 ER G.38 416 17 Ha (stl) (each 5,8 × 14,6) ER	2 Oil 4SA each 6Cy. 450 × 520 reverse reduction geared to sc. shaft 9 600bhp (7 061kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 2 AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 8,7kgf/cm² (8,6bar) Gen 3 × 600kW 600V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 213,5t (d.o.) 237,5t (hvf)
LAKE WOOD ex Shinano-78 ex Asian Glory-73 ex Koshu Maru-70 **Jung Keum Shipping Co. Ltd.** Busan South Korea	**2 542** 1 629 3 755	KR (NK)	**1958** Shioyama Dockyard Co. Ltd.—Osaka (238) 92,21 13,64 5,881 84,99 13,59 6,38 P 54,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 370 B.4 953 2 Ha (20,1 25,0 × 6,7) ER 12W Der 1(50) 4(15) 4(10)	Oil 4SA 6Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 13kW 230V d.c. Fuel 264,0t 12,75kn
LAKENES **Manufacturers Hanover Trust Co., Trustee** Jebsens (U.K.) Ltd. London United Kingdom Sat Comm ID 1440675/GDJP	*25 956* *14 942* 45 090	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL Kt 632,5/68,0U3 FN 8362	**1984**-6 Govan Shipbuilders Ltd.—Govan, Glasgow (260) 183,01(BB) 31,04 11,939 175,01 31,01 16,77 F 13,8 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 7BH WB25203T incl. Comb, btm & STs (p&s) 3070T, Comb. btm, side & topside tanks (p&s) 7662T & No. 3 hold 12089T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,2 27,9 27,9 27,9 27,9 ER G.56 092 B.53 922 5 Ha (stl) (16,2 18,0 18,0 18,0 18,9 × 15,2) ER Cr 4(25)	Oil 2SA 4Cy. 760 × 1600 9 800bhp (7 208kW) Sulzer Clark Hawthorn Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 203,5t (d.o.) 2 451,5t (hvf) 14kn

8028864 VPJA 702391 Df Esd Gc Pfd Rdr RT	**LAKES STAR** **Kildwick Ltd.** Venture Shipping (Managers) Ltd. Hong Kong Hong Kong (British)	**20 375** 13 338 32 442	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** **UMS** EL J 605,0/66,0U3(a) FN 7263	**1983**-1 Kanda Zosensho K.K.—Kawajiri (266) 182,86(BB) 27,69 10,878 170,01 27,60 15,12 P 19,6 F 16,2 1 dk rf nil 7BH WB16094T incl. STs in holds 4359T No. 3 hold 7494T	**M Bulk Carrier** 5 Ho 24,0 27,2 22,4 27,2 28,0 ER G.40 694 B.39 176 HeCls. B TEU 1302 C.Ho 577/20′ (40′) C.Dk 725/20′ (40′) 5 Ha (stl) (16,0 × 13,0) (19,2 15,2 19,2 20,0 × 20,4) ER Cr 5(25)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Ishikawajima Harima Heavy Ind. (I. AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 10,9kgf/cm^2 (10,7bar) Gen 3 × 510kW 440V 60Hz a.c. Fuel 178,5t (d.o.) 2 217,5t (hvf)
8327090 VJLS 850462 Esd Gc Rdr RT	**LAKES TIDE** **Tidewater Port Jackson Marine Pty. Ltd.** Tidewater Inc. *Sydney, N.S.W.* Australia	**191** 58 —	AB	**1983** Torrens Shipbuilders Pty. Ltd.—Port Adelaide (660) 2,639 27,84 7,51 2,80 F 13,5 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 123 × reverse reduction geared to sc. 900bhp (662kW) General Motors Corp., Detroit Dies Allison Div. Gen 2 × 48kW a.c.
6911512 VCPN 330048 Df Esd Gc Rdr RTv	**LAKESHELL** **Shell Canadian Tankers (1964) Ltd.** Toronto, Ont. Canada	**5 725** 4 342 8 697	**✠100A1** Lake SS 4/85 oil tanker Ice Class 3 winters in the Great Lakes **✠LMC** EL X 2″U2 FN 3098	**1969**-4 Marine Industries Ltd.—Sorel, P.Q. (389) 121,93 18,52 7,100 114,46 17,99 9,07 P 19,6 F 10,7 1 dk rf 152 10BH WB497t incl. 368t in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 11 383 HeCls. BptC	Oil 2SA 8Cy. 368 × 470 sr geare shaft 4 000bhp (2 942kW) Ruston & Hornsby Ltd. 3 AuxB 150lbf/in^2 (10,4bar) Gen 2 × 350kW 550V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 189,0t (d.o.) 433,0t (hvf)-13
7028104 VOXZ 341240 Df Esd Gc Rdr RTv	**LAKETON** ex Lake Nipigon-84 ex Temple Bar-76 **Nipigon Transport Ltd.** Carryore Ltd. Edmonton, Alberta Canada	**18 496** 13 083 28 481	**✠100A1** Lake SS 6/82 Great Lakes & River St. Lawrence service **✠LMC** EL (lt) 2½″U2 FN 7639	**1971**-4 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (101 G) 222,46(BB) 22,92 8,460 212,48 22,86 13,09 P 30,2 F 12,2 1 dk rf 76 DK in way of holds len 77 conv Bulk Carrier 77 NS 5BH WB15847t incl. Comb. btm STs tanks in holds 9966t, No. 3 hold 4981t	**M Bulk Carrier** 5 Ho ER 18 Ha (stl) ER	2 Oil 4SA each 9Cy. 410 × 470 sc. shaft 12 000bhp (8 827kW) ✠ NE 3/7 Stork-Werkspoor Diesel N.V. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 560kW 2 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 872,5t (hvf)
6860646 ULDZ M-14058 RT	**LAKETS** ex RR-1313 **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**258** 98 124	RS	**1957** ....East Germany 38,51 7,22 2,880 3,54 1 dk	**M Fish Carrier** Refrigerated Cargo 2 Ho ER In.279 4 Ha (stl) (each 1,2 × 1,2) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 NE 64 VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.)
5202706 WG9680 127752 Df Gc Rdr	**LAKEWOOD** ex Michigan-56 ex Charles M. Warner **Erie Sand S.S. Co.** Erie, Pa United States of America	**3 751** 2 708 4 115		**1903** Chicago SB. Co.—Chicago, Illinois (58) *114,92* 14,69 5,928 115,12 14,64 8,56 1 dk R conv General Cargo 28	**M Dredger/Sand Carrier** Suction 4 Ho 4,8 19,5 25,6 4,8 ER 1 Ha (stl) (3,6 × 7,0) 2 Ha (19,5open 25,6 × 7,0) 1 Ha (stl) (4,2 × 7,0) ER Der 2(6,5)	Oil 2SA 16Cy. 216 × 254 1 650bhp (1 214kW) NE 57 General Motors Corp. La Gran Gen 1 × 150kW 1 × 125kW 6 Fuel (d.o.)
5202718 KODB 249821 Df Esd Gc	**LAKEWOOD VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (545) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
6900173 UVBX M-28809 Df Esd Gc Rdr RT	**LAKHTA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 797	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
5189710 SZIK 6059 Df Esd Gc Rdr	**LAKMOS** ex Kiyoyasu Maru-77 **Lakmos Maritime Co.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**5 642** 3 479 8 716	NK	**1961** Kasado Dock Co. Ltd.—Kudamatsu (209) 135,97 18,45 7,030 127,03 18,39 9,73 P 23,5 F 10,1 1 dk	**M Cement Carrier** 9 Ho ER G.7 099	2 Oil 4SA each 6Cy. 520 × 760 sc. shaft 4 600bhp (3 384kW) Ube Tekkosho Gen 2 × 200kW 440V 60Hz a.c. Fuel 557,0t-15,0pd
5202768 PKGH 436/Z Df Esd RT	**LAKOR** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(KI)	**1953** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13203) 57,87 9,15 3,379 51,01 9,00 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) E made51 fitted Enterprise Engine & Foundry Co. San Fra Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.)
5202770 PKGI 465/Z Df Esd RT	**LAKOTA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(KI)	**1953** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13204) 57,87 9,12 3,379 51,01 9,07 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Fra Gen 1 × 30kW 115V Fuel 45,5t (d.o.)

900950 HHP 9940- PEXT5 DY Esd Gc Pfd Rdr RT	**LAKSANA I** ex Balsa IV-83 ex Laksana I-80 **Essential Marine Corp.** Panama Panama	**3 743** 2 523 6 288	NK	**1979** K.K. Taihei Kogyo—Akitsu (2089) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,5kn
915981 HLK 9945 -80A DY Esd Gc Pfd Rdr RT	**LAKSANA III** **HK Hiong Guan Lines Corp.** Panama Panama	**3 961** 2 677 6 316	NK	**1979** Asakawa Zosen—Imabari (290) 106,46 16,34 6,819 97,97 16,31 8,36 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 550 B.7 863 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,75kn
5202794 OXXE 2598 DY RT	**LAKSEN** ex Hermann-56 ex Lucie ex Hermann **Jens E. Clemmensen** Norresundby Denmark	**227** 140 279	GL	**1913** J. J. Pattje & Zonen—Waterhuizen 41,51 6,53 2,361 38,69 2,70 P 7,4 1 dk R len 50 & 54	**M General Cargo** 1 Ho ER G.481 B.453 2 Ha (12,1 8,2 × 4,2) ER 2W Der 2	Vee Oil 2SA 8Cy. 123 × 127 geared to sc. shaft 225bhp (166kW) NE 78 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 9kn
007887 ATEB 1351 DY Esd Gc Pfd Rdr RTm/h/Vv	**LAL BAHADUR SHASTRI** **The Shipping Corporation of India Ltd.** Bombay India	**47 343** 29 275 89 014	IRS AB	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (241) 256,83(BB) 34,57 14,053 246,51 34,52 18,52 P 18,6 F 18,3 1 dk rf nil	**M Tanker** CBT SBT 12 Ta ER L.(oil) 108 639 HeCls. ptBptC	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 864kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 3 064,0t (hvf)-62,5pd 15,75kn
5202237 PKGO Esd RT	**LALANG** ex Lagong-73 **P.T. Perusahaan Pelayaran Kalimantan (Kalimantan Shipping Co. Ltd.)** Jakarta Indonesia	**522** 241 678	(KI)	**1953** Rolandwerft G.m.b.h.—Bremen (801) 57,87 9,12 3,379 55,33 9,10 3,71 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 45,5t 10kn
7315375 ADNY 317852 DY Esd Gc Rdr RTv	**LALAZAR** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **6 103** 3 407 9 652 **9 026** 5 375 13 540	AB	**1974** Karachi Shipyard & Eng. Works Ltd. —Karachi (S125) 154,69 —/9,221 141,00 19,49 11,99 P 12,5 F 17,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 9,9 12,9 11,4 ER 8,5 10,5 G.19 255 B.17 273 5 Ha (stl) (9,8 12,7 11,2 × 7,0) ER (12,7 10,5 × 7,0) 18W Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) E made71 fitted73 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 360kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 067,0t (hvf) 18kn
824911 121 DY Esd Rdr RT	**LALI** ex Chuabo-83 ex Congella-75 ex Johanne Scheele-73 **Segment Holdings Ltd.** Hetherington Kingsbury Pty. Ltd. Nukualofa Tonga	T.Mk **479** 322 1 589 **1 260** 806 —	AB (NV)	**1969** Ulstein M/V A/S—Ulsteinvik (57) 61,19 12,02 3,283/4,169 58,37 11,99 6,18 2 dks	**TM General Cargo/Tanker** Oil Vegetable oil 2 Side doors 1 Ho 6 Ta ER G.1 642 B.1 529 L.(oil) 1 332 HeCls. C TEU 31 C.Ho 12/20'(40') C.Dk 19/20'(40') 1 Ha (stl) (30,0 × 8,0) ER	2 Oil 2SA each 6Cy. 200 × 300 sr geared to sc. shafts 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 52kW 1 × 32kW 220V 50Hz a.c. 2 Thw. thrust propellers Fuel 111,0t (d.o.)-5,0pd 11kn
5263554 HOUB 1301 6-83 DY Esd Gc Pfd Rdr RTm/h/Vv	**LALINE P.** ex Baltic Freezer-82 ex Ondine-78 **Pride Maritime Inc.** Panama Panama	**4 395** 1 464 4 433	GL ✠Classed LR until 8/73	**1960**-3 Chantiers Navals de Flandre S.A. —Bruges/Brugge (36) 139,15 17,12 7,163 125,81 16,86 11,36 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 203	**M Refrigerated Cargo** 4 Ho In.6 828 4 Ha (6,9 7,0 8,3 7,0 × 5,4) Der 8(5)	Oil 2SA 8Cy. 780 × 1400 7 200bhp (5 296kW) MAN Howaldtswerke Hamburg A.G. Hamburg Fuel 298,0t (d.o.) 620,0t (hvf)-26,0pd 16kn
136532 ATTN 1803 Esd Gc RT	**LALITHA DEVI** **Phoenix India Marine (P) Ltd.** Visakhapatnam India	**116** 79 57	IRS	**1978** Ast. IMESA—Salina Cruz 23,17 7,47 2,255 20,12 7,33 3,43 1 dk rf nil BK	**M Fishing** Stern Trawler 1 Ho 8,9 In.38 1 Ha (w) (1,5 × 1,5) 1W	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 120V 50Hz a.c. Fuel 36,5t (d.o.) 8,5kn
411138 A9D2305 A/1928 Esd Gc Rdr RT	**LALMEARAJ** **Awal Marine Establishment W.L.L.** Manama Bahrain	**297** 48 —	AB	**1984** Siong Huat Shipyard (Pte.) Ltd. —Singapore (SH42) 3,366 32,52 9,01 3,61 F 15,9 1 dk rf 483	**TM Utility Vessel**	2 Vee Oil 4SA each 12Cy. 137 × 152 sr geared to sc. shafts 1 246bhp (917kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 1 × 40kW a.c. Thw. thrust propeller fwd 11kn
5279125 SV2890 1957 RT	**LALRION** ex Sotirios ex Piper-71 ex Empire Piper-47 **A. P. Papayanis A.E.** Piraeus Greece	**250** 15 —	(HR) ✱Classed BC until 12/49	**1942**-8 Clelands (Successors) Ltd. —Wallsend (65) 34,90 7,98 3,963 32,62 7,93 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Swan, Hunter & Wigham Richardson Newcastle Fuel 61,0t (c) 10kn
5202859	**LAM KOK** ex M.T.S. No. 8-48 ex Nanshin Maru No. 1 **Chen P. Teck** Bangkok Thailand	**832** 588 —		**1943** ....Japan *61,88* 9,50 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 430 × 510 Kinoshita Tekkosho Japan
7734351 WYC4 594 586827	**LAMANDA LOUISE** **Jessie Marvin Hickman** Wilmington, NC United States of America	**102** 73 —		**1977** ....Supply, NC *22,04* 6,53 2,65 1 dk	**Wood M Fishing**	Oil 340bhp (250kW) U.S.A.

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7232858	**LAMAR**	**761**		**1945** ..............U.S.A.	**TM Tug**	2 Oil
		—		56,09 10,06 2,744		
		—		... ...		....
						Fuel (d.o.)
8136051	**LAMARA**	**139**		**1959** Schiffsw. Hugo Peters—Wewelsfleth	**M Ferry**	Oil 4SA 4Cy. 215 × 360 reverse
DJVO	ex Fair Lady ex Sonderburg-59	93		(500)		geared to sc. shaft
	Reiner Schaefer	—	GL	29,39 5,54 1,517		160bhp (118kW)
Esd Rdr	Laboe bei Kiel Federal Republic			26,01 5,52 2,11		MaK. Maschinenbau G.m.b.H.
RTv	of Germany			1 dk		
7204849	**LAMARO**	T.Mk		**1972** Peters' Scheepsbouw B.V.—Kampen	**M General Cargo**	Oil 4SA 8Cy. 320 × 480
DIDP	ex Tamara-85	**497**		a/d Ijssel (104)		1 000bhp (736kW)
	Partenreederei m.s. "Lamaro"	295	GL	70,85 11,10 3,750/4,501	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Df Esd	Albert Hauschildt	1 319		64,01 11,00 6,63	1 Ho 40,2 ER	
Gc Pfd	Hamburg Federal Republic	**1 263**		F 6,1 2 dks	G.3 030 B.2 832	Gen 3 × 50kW 220/380V 50Hz
Rdr	of Germany	856			1 Ha (40,0 × 7,7) ER	Fuel (d.o.)
RTm/v		1 769				
7203845	**LAMATRA**	**190**	✠**100A1** M 11/84-6mos	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo	**M Fishing**	Oil 4SA 6Cy. 222 × 292 reverse
		74	fishing vessel	(360)	Side-fishing Ref	geared to sc. shaft
	United Nations Development	110	✠**LMC**	29,70 7,88 2,998		495bhp (364kW)
Df Esd	**Programme**		EL h $\frac{7}{8}$"U1	26,67 7,60 3,71		Lister Blackstone Mirrlees Marine
Gc Rdr	The Food & Agriculture		FN 302	F 4,9 1 dk		Gen 1 × 40kW 1 × 20kW
RT	Organisation of the United			rf 381 BK 152		380V 50Hz a.c.
	Nations			4BH WB9t		Controllable pitch propeller
	Puerto Cortes Honduras					
6913314	**LAMBANES**	**171**		**1969** VEB Rosslauer Schiffswerft—Rosslau	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
OWEX	ex West Point-81	79		(D.561/33)	Side Trawler	850bhp (625kW) NE 73
D1675	ex Ida Pantos-73	—	BV	33,58 6,66 2,693	Ice strengthened	Caterpillar Tractor Co.
Df Esd	**Partrederi Lambanes**			29,52 6,61 3,31	2 Ho 4,7 6,7 ER	Gen 1 × 18kW 1 × 12kW 220V
Pfd Rdr	Borge Borup			F 6,1 1 dk	G.180	Controllable pitch propeller
RTm	Hirtshals Denmark			BK 69	2 Ha (stl) (each 1,3 × 1,2) ER	Fuel 17,5t (d.o.)
					1W Der 1(1,5)	
5036353	**LAMBARE**	**500**		**1956** Zaanlandsche Schps. Maats.	**M General Cargo**	Oil 4SA 8Cy. 290 × 420
PUAL	ex Barreirinhas ex Barbara Ann-67	269		—Zaandam (467)		415bhp (305kW)
	ex Mary North-58	737		52,89 8,69 3,353	1 Ho 29,0 ER	Maschinenbau Kiel A.G.
Df Esd	**Companhia de Navegacao**			48,29 8,64 4,40	G.1 019 B.934	Gen 2 × 9kW 115V d.c.
Rdr RTh	**Maritima Netumar**			1 dk	1 Ha (21,9comb. × 5,0) ER	Fuel 54,5t (d.o.)
	Rio de Janeiro Brazil			RW rf nil	4W Der 2(4) 2(2)	
7042679	**LAMBAYEQUE 1**	**313**		**1970** Ast. Gumar S.A.—Callao	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
	ex Don Ventura-75	194		*32,01* 7,70	Side Trawler	850bhp (625kW)
	San Martin SCR Ltda.	—	(BV)	4,12		Caterpillar Tractor Co.
Esd Rdr	Chimbote Peru			1 dk		
RT					1 Ha (2,9 × 3,8)	
7042681	**LAMBAYEQUE 2**	**313**		**1970** Ast. Gumar S.A.—Callao	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
	ex Salta Mar No. 1-75	194		*33,38* 7,70	Side Trawler	850bhp (625kW)
	ex Epepsa 1-72	—	(BV)	4,12		Caterpillar Tractor Co.
Esd RT	**Pesquera Santa Angela SCR**			1 dk		
	Ltda.				1 Ha (2,9 × 3,8)	
	Chimbote Peru					
7120885	**LAMBAYEQUE 3**	**307**		**1971** Metal Empresa S.A.—Callao (L-32)	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
CE9078	ex Bibaco 25-75	137		30,18 7,80 3,315	Side-fishing	850bhp (625kW)
	Pesquera Lucha SCR Ltda.	278	(GL)	26,45 7,68 3,69	1 Ho 12,8 ER	Caterpillar Tractor Co.
Esd Gc	Chimbote Peru			RAD 7,4 1 dk		Gen 1 × 14,75kW 110V d.c.
Pfd RT				rf 686	1 Ha (3,5 × 2,6) ER	Fuel 11,0t (d.o.)
7120079	**LAMBAYEQUE 4**	**306**		**1971** Metal Empresa S.A.—Callao (L-46)	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
	ex Dona Claudia-76	136		35,31 8,62	Side Trawler	850bhp (625kW)
	Santa Mariana SCR Ltda.	—	(AB) (GL)	32,06 7,98 3,99	1 Ho 18,1	Caterpillar Tractor Co.
Esd Rdr	Chimbote Peru			F 5,8 1 dk		Gen 1 × 13,5kW 110V
RTv					1 Ha (w) (3,2 × 3,9)	
7129312	**LAMBAYEQUE 7**	**310**		**1972** Ast. Picsa S.A.—Callao (372)	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
CE9094	ex PM 25-76	140		*35,09* 8,03	Side-fishing	sc. shaft
	Empresa Pesquera Don Julio	—	(GL)	3,84		850bhp (625kW)
Esd Rdr	**SCR Ltda.**			1 dk		Caterpillar Tractor Co.
RT	Chimbote Peru					
7113856	**LAMBAYEQUE 8**	**265**		**1971** Inversiones Navales S.A. (INSA)	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
	ex Mayar-75	115		—Callao (3)	Side-fishing	geared to sc. shaft
	Fishmeal Trading S.A.	142	GL (BV)	31,70 7,65 3,633	1 Ho ER	850bhp (625kW)
Esd Gc	Huarmey Peru			29,44 7,62 4,02		Caterpillar Tractor Co.
Pfd Rdr				F 6,4 1 dk	2 Ha (w) (1,3 1,3 × 2,7) ER	Gen 1 × 4,75kW
RT						Fuel 17,5t (d.o.)
7103631	**LAMBAYEQUE 9**	**265**		**1971** Inversiones Navales S.A. (INSA)	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
	ex Luis Armando-75	115		—Callao (2)	Side Trawler	geared to sc. shaft
	Pesquera Cantabrico	516	GL (BV)	31,48 7,65		850bhp (625kW)
Esd Rdr	Pesquera Miguel Kulisic Miloslaire			29,44 7,64 4,02		Caterpillar Tractor Co.
RT	Huarmey Peru			F 6,4 1 dk	1 Ha (2,9 × 3,8)	Fuel 17,5t (d.o.)
7315399	**LAMBAYEQUE 10**	**273**		**1973** Inversiones Navales S.A. (INSA)	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203
	ex Cotinelly IV-79	114		—Callao (13)		565bhp (416kW)
	La Union Chalaca SCR Ltda.	—	GL	31,65 7,65		Caterpillar Tractor Co.
	Huarmey Peru			4,22		Gen 1 × 19,25kW 380/220V
				F 6,1 1 dk		Fuel (d.o.)
7935773	**LAMBDA 6**	**107**		Approx.**1965** ....Cuba	**M Fishing**	Oil
CO2532		—		2,490		250bhp (184kW)
	Government of The Republic of	—		23,17 6,25		VEB Schwermasch. "Karl Liebknech
	Cuba (Empresa Flota Cubana			1 dk	In.45	(SKL)
	de Pesca)					
	Cuba					

7935785 CO2166	**LAMBDA 8** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935797 CO2413	**LAMBDA 11** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935802 CO2182	**LAMBDA 13** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935814 CO2536	**LAMBDA 14** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935826 CO2171	**LAMBDA 15** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935838 CO2525	**LAMBDA 18** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935840 CO2183	**LAMBDA 19** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935852 CO2592	**LAMBDA 23** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935864 CO2624	**LAMBDA 29** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935876 CO2163	**LAMBDA 30** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935888 CO5C	**LAMBDA 34** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935890	**LAMBDA 39** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935905 CO2157	**LAMBDA 41** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba. 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7935917 CO2172	**LAMBDA 44** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn

7935929 COQR	**LAMBDA 48** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935931	**LAMBDA 49** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935943 CO2184	**LAMBDA 51** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935955 CO2420	**LAMBDA 54** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935967 CO2520	**LAMBDA 58** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935979 CO2537	**LAMBDA 61** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935981 CO2533	**LAMBDA 62** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935993 CO2538	**LAMBDA 63** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936002 CO2534	**LAMBDA 64** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936014 CO2185	**LAMBDA 65** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936026 CO2535	**LAMBDA 66** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936038 CO2191	**LAMBDA 68** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936040 CO2192	**LAMBDA 69** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936052 CO2216	**LAMBDA 70** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)

7936064 CO2186	**LAMBDA 71** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936076 CO2201	**LAMBDA 76** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936088 CO2526	**LAMBDA 77** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936090 CO2193	**LAMBDA 80** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936105 CO2187	**LAMBDA 81** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936117 CO2188	**LAMBDA 82** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936129 CO2543	**LAMBDA 85** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936131 CO2194	**LAMBDA 88** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936143 CO2202	**LAMBDA 90** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936155 CO2586	**LAMBDA 91** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936167	**LAMBDA 95** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936179 CO2528	**LAMBDA 100** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936181 CO2529	**LAMBDA 101** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7936193 CO2588	**LAMBDA 102** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba	2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn

7936208 CO2414	**LAMBDA 103** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknech (SKL) M
7936210 CO2415	**LAMBDA 106** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknech (SKL) M
7936222 CO2540	**LAMBDA 107** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknech (SKL) M
7936234 CO2541	**LAMBDA 108** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknech (SKL) M
7936246 CO2195	**LAMBDA 109** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknech (SKL) M
7936258 CO2542	**LAMBDA 110** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M
7030705 H2TG 707076 Df Esd Gc Rdr RTm/h/v	**LAMBORN** ex Lago Hualaihue-83 **Lamborn Shipping Co. Ltd.** Irmania Trading & Shipping Inc. Limassol Cyprus	**9 600** 6 198 16 053	NV ✠Classed LR until 7/83	**1971**-1 Union Naval de Levante S.A. —Valencia (119) 144,79(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.20 678 B.19 787 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works Gen 3 × 336kW 440V 60Hz a.c. Fuel 149,0t (d.o.) 1 136,0t (hvf)-20
7634379 WYH6 930 575398	**LAMCO CARRIER** **Oil Base Inc.** Houma, La United States of America	**196** 133 1 000		**1976** Zigler Shipyards Inc.—Mermentau, La (250) 45,73 3,301 41,46 11,02 3,81	**M Supply Ship** Deck Cargo	Oil 1 700bhp (1 250kW) Caterpillar Tractor Co. Peori
7722061 588563 Df Esd Gc Pfd Rdr RT	**LAMCO IV** **Louisiana Marine Tugs Corp.** New Orleans, La United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (232) 4,179 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 2 geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.
7203297 530652	**LAMCO SUPPLIER** **Oil Base Inc.** Houma, La United States of America	**199** 135 —		**1971** Zigler Shipyards Inc.—Mermentau, La 10,98 3,988 42,22 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 2 1 700bhp (1 250kW) Caterpillar Tractor Co. Peori Fuel (d.o.)
7035755 ESDB M-29298 Df Esd Rdr RT	**LAMINARIYA** **U.S.S.R.-"Dalryba"** Vladivostok U.S.S.R.	**680** 252 335	RS	**1968** ............U.S.S.R. 54,23 9,38 3,855 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M Gen 3 × 88kW Controllable pitch propeller
5202938 ICLB 3126 Df Esd Gc Rdr RTm/h/v	**LAMINATORE** **Nuova Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**11 406** 6 146 18 198	RI (AB) ✠Classed LR until 8/66	**1957**-11 Ansaldo S.p.A.—La Spezia (1526) 165,46 21,01 9,310 153,02 20,91 12,22 P 33,0 F 15,9 1 dk RW rf 152	**M Bulk Carrier** 6 Ho 16,3 16,6 17,9 17,9 16,9 16,3 ER G.20 747 HeCls. B 6 Ha (stl) (each 11,5 × 11,5) ER Der 2(6) 2(4) 2(1)	Oil 2SA 7Cy. 750 × 1320 5 500bhp (4 046kW) S.A. Fiat S.G.M. Gen 4 × 125kW 220V d.c. Fuel 136,0t (d.o.) 845,0t (hvf)-19
7807823 VRQD 373547 Esd Gc Rdr RT	**LAMMA** **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**267** 62 —	✠**100A1** CS 9/83 tug for service up to 100 miles from Hong Kong ✠**LMC** EL E 275,0/26,0U2 FN 391	**1978**-9 Imamura Zosen—Kure (245) 33,38 9,76 3,661 28,22 9,50 4,32 RAD 2,8 1 dk rf 483 5BH WB10T incl. DTf7T	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers

401449	**LAMMA FOREST** ex Clarkspey-81 ex Star Bay-81 ex Clarkspey-78 **Blairdale Shipping Ltd.** Denholm Ship Management (Hong Kong) Ltd. Hong Kong — Hong Kong (British)	**18 604** 11 256 29 566	**✠100A1** SS 10/81 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 2⅞"U2 FN 6610	**1977**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (274) 170,62(BB) 27,26 10,215 160,00 27,21 14,10 P 30,5 F 14,4 1 dk rf nil 7BH WB15409t incl. Comb. btm. & STs in holds 3601t Topside tanks in holds 4774t & No. 3 hold 6013t	**M Bulk Carrier** 5 Ho 22,4 26,4 19,2 26,4 26,4 ER G.39 508 B.33 318 5 Ha (stl) (12,8 20,0 12,8 20,0 18,4 × 11,2) ER Cr 1(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 386,0t (d.o.) 1 781,0t (hvf) 15kn
008714	**LAMMIE** ex Maria Theresia-74 **M. Slot B.V.** Den Helder — Netherlands	**143** 57 —		**1968** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (518) 31,60 7,04 3,302 6,99 3,41 1 dk len 79	**M Fishing** Side Trawler	Oil 850bhp (625kW) NE 76 Stork-Werkspoor Diesel B.V. Zwolle
036043	**LAMNALCO FOX** **Lamnalco Ltd.** Sharjah — United Arab Emirates	**393** — —	BV	**1978** Deltawerf B.V.—Sliedrecht (198) ... ... 54,51 6,86 3,00 1 dk	**TM General Cargo** Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
390856	**LAMNALCO 11** ex Lamnalco Hawk-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait — Kuwait See Register of Offshore Units	**181** 51 253	**✠100A1** SS 6/83 Arabian Gulf service **✠LMC** EL (D) ¾"U2 FN 279	**1974**-9 Halter Marine Services, Inc.—New Orleans, La (426) 30,48 7,55 2,631 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 10kn
7413103	**LAMNALCO 12** ex Lamnalco Eagle-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait — Kuwait See Register of Offshore Units	**181** 51 253	**✠100A1** SS 11/84 Arabian Gulf service **✠LMC** EL (D) ¾"U2 FN 276	**1975**-2 Halter Marine Services, Inc.—New Orleans, La (460) 30,48 7,55 2,629 26,22 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 10kn
7413098	**LAMNALCO 13** ex Lamnalco Kestrel-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait — Kuwait See Register of Offshore Units	**181** 51 253	**✠100A1** SS 9/84 Arabian Gulf service **✠LMC** EL (D) ¾"U2 FN 279	**1975**-3 Halter Marine Services, Inc.—New Orleans, La (461) 30,48 7,55 2,617 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(5)	2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 10kn
7434389	**LAMNALCO 14** ex Lamnalco Fulmar-82 Launched as Morro Bay **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait — Kuwait See Register of Offshore Units	**218** 70 —	**100A1** SS 11/82 for service in Arabian Gulf, Gulf of Oman and Oman service 10 miles seaward **LMC** EL F ¾"U2 FN 367	**1974** Kip Plaisance (Contractors) Inc. —Leeville, La (74/4) 35,56 8,13 2,591 32,01 7,93 3,51 B & F 15,9 RFD 15,3 1 dk rf 1575 BK 152 7BH WB-	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 120/208V 60Hz a.c. 10kn
7434391	**LAMNALCO 15** ex Lamnalco Tern-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait — Kuwait See Register of Offshore Units	**237** 79 —	**✠100A1** SS 6/84 for service west of a line Ras al Hadd to Char Bahar and Oman coastal (10 miles seaward) **✠LMC** EL F ¾"U2 FN 367	**1975**-7 Kip Plaisance (Contractors) Inc. —Leeville, La (74/5) 35,56 8,13 2,594 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 BK 152 7BH WB25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 120/208V 60Hz a.c. 10kn
7434406	**LAMNALCO 16** ex Lamnalco Heron-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait — Kuwait See Register of Offshore Units	**191** 58 196	**✠100A1** SS 3/85 Arabian Gulf service **✠LMC** EL F ¾"U2 FN 367	**1976**-4 Kip Plaisance (Contractors) Inc. —Leeville, La (75/6) 35,56 8,13 2,591 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 7BH WB25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 30kW 120/208V 60Hz a.c. 10kn
7516503	**LAMNALCO 18** ex Lamnalco Baker Bluebird-82 **Gulf Offshore Charterers Ltd.** Kuwait — Kuwait See Register of Offshore Units	**746** 188 387	**✠100A1** SS 2/81 Arabian Gulf service **✠LMC** EL K 1⅛"U2 FN 763	**1976**-9 Cheoy Lee Shipyard—Hong Kong (2963) 56,47 11,03 2,831 52,10 10,66 3,97 F 6,8 1 dk rf 102 NS 6BH WBnil	**TM Production Testing Vessel** for offshore installations Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 185kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 199,0t (d.o.) 13kn
7816654	**LAMNALCO 19** ex Gulf Pilot 1-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait — Kuwait	**68** 19 —	**✠100A1** SS 6/84 Arabian Gulf & Gulf of Oman service **✠LMC** EL (B) 82,0/9,5 FN 189	**1978**-10 Halter Marine Inc.—Chalmette, La (787) 23,78 5,85 1,524 21,49 5,80 2,95 RFD 11,0 1 dk rf 914 BK 13 5BH WBnil	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 220bhp (897kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 20kW 110/220V 60Hz a.c.

7816666 9KBM KT569/J Esd Rdr RT	**LAMNALCO 20** ex Gulf Pilot 2-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait	68 19 —	**✠100A1** SS 12/83 Arabian Gulf & Gulf of Oman service **✠LMC** EL (B) 82,0/9,5 FN 189	**1978**-12 Halter Marine Inc.—Chalmette, La (788) 23,78 5,85 1,524 21,49 5,80 2,95 RFD 11,0 1 dk rf 914 BK 13 5BH WBnil	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × reverse reduction geared to sc. 1 220bhp (897kW) General Motors Corp., Detroit Diese Allison Div. Gen 3 × 20kW 110/220V 60Hz a
7939597 9KBT KT1467 Esd Rdr RT	**LAMNALCO 21** ex Lamnalco Falcon-83 ex T. E. Short-80 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	215 65 —	AB	**1979** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (58) 2,780 34,14 7,93 3,36 F 12,2 1 dk rf nil	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × reverse geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diese Allison Div. Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd
8102995 9KBU RT	**LAMNALCO 22** ex Lamnalco Merlin-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	212 61 —	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (73) 7,95 3,020 34,14 7,93 3,36 F 13,2 1 dk rf nil	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × reverse geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diese Allison Div. Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd
7625483 Esd Rdr RTv	**LAMNALCO 24** ex Lamnalco Petrel-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait	104 13 66	**✠100A1** tug Red Sea service, Gulf service and coastal service between Strait of Hormuz and Strait of Bab El Meubeb **LMC** EL (A) C 220,0/20,0U2 FN 197	**1981**-8 Staalin B.V.—'s-Gravenhage 22,15 (BB) 6,89 2,636 19,51 6,65 3,41 1 dk rf 1067 5BH WBnil	**TM Tug** 12dk P	2 Vee Oil 2SA each 12Cy. 108 × reverse geared to sc. shafts General Motors Corp., Detroit Diese Allison Div. Gen 2 × 48kW 220/380V 50Hz a Fuel 12,0t (d.o.)-3,0pd
8112158 Esd Rdr RTv	**LAMNALCO 25** ex Lamnalco Plover-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait	86 17 3	**✠100A1** tug Red Sea service, Gulf service and coastal service between Strait of Homuz and Strait of Bab El Mendeb **LMC** EL (B) 220,0/20,0U2 FN 151	**1981**-9 Alblas Scheepswerf—Krimpen a/d Ijssel 19,74 6,20 1,550 17,71 6,00 2,49 1 dk rf nil 3BH WBnil	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 12 reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 30kW 220/380V 50Hz a. Fuel 7,0t (d.o.)-2,0pd
8125208 9KBV KT1440 Esd Gc Rdr RTm/v	**LAMNALCO 26** ex Lamnalco Mallard-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	210 60 115	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (95) 8,16 3,029 34,14 7,95 3,36 F 13,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × reverse geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd
8125210 9KBR KT1471 Esd Gc Rdr RT	**LAMNALCO 27** ex Lamnalco Teal-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	210 60 500	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (96) 8,16 3,029 34,14 7,93 3,36 F 13,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × reverse geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd
8119699 DZBV Df Esd Gc Pfd Rdr RTv SatCom	**LAMON BAY** **H. Schuldt** Manila Philippines Sat Comm ID 1700132/DZBV	*16 910* *8 920* 20 485	GL	**1985** Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/08) 175,57 9,951 163,40 25,32 13,42 2 dks	**M General Cargo** Str. heavy cargoes 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 039 B.26 957 TEU 952 C. 952/20' (40') 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46
5142164 IBEU 146 Esd Gc Pfd Rdr RTm/v	**LAMONE** ex Hans Oldendorff-80 **Petrokan S.p.A.** Ravenna Italy	2 922 1 561 4 380	RI (GL)	**1962** Werft Nobiskrug G.m.b.H. —Rendsburg (629) 105,92 15,14 5,981 97,01 15,10 6,61 P 38,5 RQD 24,4 F 13,2 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.6 111 B.5 694 3 Ha (stl) (17,3 × 8,6) (17,9 9,3 × 9,1) ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 sc. shaft 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 732,5t-8,0pd
7342524 GUIM 365948 Df Esd Gc Pfd Rdr RT	**LAMPAS** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	153 687 122 871 317 996	**✠100A1** SS 4/81 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1975**-11 Harland & Wolff Ltd.—Belfast (1695) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Harland and Wolff Ltd. WTB(s) 69kgf/cm^2 (67,7bar) Spt 5 67kgf/cm^2 (65,7bar) hs1782,6 WTB(p) 65,2kgf/cm^2 (64,0bar) Spt 64kgf/cm^2 (62,8bar) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.)
6820139 PLUU Rdr RT	**LAMPUNG** ex Futago Maru-76 **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	980 379 287	KI	**1968** Taguma Zosen—Innoshima (66) 62,01 13,42 2,998 57,00 13,39 4,60 1 dk RW	**TM Ferry** —dk P	2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Gen 1 × 80kW 445V a.c.

7526405 9V2538 388951 Bsd Gc Rdr RT	**LAMPUNG** ex Nazly Loqo't-79 ex Tokujin Maru No. 18-75 **Keng Soen Heng Shipping Pte. Ltd.** Heap Seng Trading & Shipping Pte. Ltd. Singapore Singapore	**834** 459 1 228	100A1 SS 9/83 Singapore home trade service LMC EL J 357,5/30,0U1 FN 883	**1972** K.K. Matsuura Zosensho—Kinoe (200) 62,57 (BB) 9,73 4,014 58,76 9,50 5,52 2 dks rf 381 len 83 conv Sand Carrier — NS 6BH WB305T	**M General Cargo** 1 Ho 22,0 ER TEU 42 C.Ho 28/20' (40') C.Dk 14/20' (40') 1 Ha (stl) (20,8 × —) ER Der 2(5)	Oil 4SA 6Cy. 300 × 450 reverse reduction geared to sc. shaft 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 225V 60Hz a.c. 10kn
7703162 6WLY Bsd RT	**LAMTORO** ex Shemahi IX-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00161) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.141 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
8007509	**LAMU** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	✠LR class withdrawn 30/10/85	**1981**-10 African Marine & General Eng. Co. Ltd.—Mombasa (5002) 32,92 10,57 1,143 29,29 10,52 1,73 1 dk rf 889	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared to sc. shaft 280bhp (206kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
5202952 UBPR M-12079 Df Esd Gc Rdr RT	**LAMUT** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**4 982** 3 388 3 319	RS ✠	**1959**-9 Hitachi Zosen—Mukaishima (3860) 110,22 16,03 5,900 102,01 16,01 9,00 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER In.2 185 4 Ha (4,1 4,1 4,1 3,9 × 3,9) ER 8W Der 8(3)	Oil 2SA 6Cy. 500 × 900 3 360bhp (2 471kW) B&W Hitachi Zosen Sakurajima Works, Osaka 14,5kn
8025288 SXPN 499 Df Esd Gc Pld Rdr RT	**LAMYRA** **Inter Continental Bulk Cargo Ltd.** Andros Greece	*35 447* *22 982* 64 879	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC UMS EL Ot 660,0/78,0U3(a) FN 10681	**1983**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (990) 224,54(BB) 32,26 12,877 214,00 32,20 17,71 F 17,4 1 dk rf 51 DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds 9BH WB32295T incl. topside tanks in holds 7741T, Comb. btm & STs in holds 9857T, No. 4 hold 11280T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,2 24,6 24,6 24,6 24,6 24,6 24,6 ER G.74 836 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Oil 2SA 6Cy. 760 × 1600 14 303bhp (10 521kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 873,0t (hvf)
7112979 BOOJ Df Esd Gc Pld Rdr RTm/h/v	**LAN CANG JIANG** ex Zografnia Y-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 023** 6 275 15 174	ZC (AB)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2233) 143,41(BB) 19,84 9,056 134,37 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 G.20 140 B.18 988 6 Ha (stl) (each 9,1 × 9,9) 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 15,5kn
5333543 Df Esd Gc Rdr RT	**LAN SHAN** ex Siehmin-76 ex Omega-73 ex Solingen-72 **China Ocean Shipping Co. (COSCO)** China	T.Mk **2 925** 1 576 — **4 734** 2 726 5 130	(BV) (GL)	**1955** Luebecker Flender-Werke AG. —Luebeck (453) 118,93 16,24 —/8,103 111,36 16,21 10,16 P 6,8 F 11,6 2 dks RW	**M General Cargo** Ref 12P 4 Ho 21,7 23,7 ER 17,5 15,4 G.9 773 B.8 638 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (8,1 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf) 14,75kn
5264223 Df Esd Gc Rdr RT	**LAN ZHOU** ex Orava-65 ex Zeromski-59 ex Volkerfreundschaft-57 **China Ocean Shipping Co. (COSCO)** China	**6 503** 3 720 10 232		**1957** VEB Warnowwerft Warnemuende —Warnemuende (1302) 157,44 20,05 8,427 142,02 19,92 12,83 P 39,1 ROD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.17 187 B.15 762 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic couplings & geared to sc. shafts 7 200bhp (5 296kW) Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t 16kn
6712863 SLPA 10849 Df Esd Pld Rdr RT	**LANA** **AB Shipinvest** OT Shipping AB Skarhamn Sweden	**2 854** 1 849 4 675	NV	**1967** Lodose Varv A/B—Lodose (151) 105,01 12,53 6,376 98,58 12,50 7,62 P 36,9 F 8,3 1 dk rf 102 len 74	**M Tanker** Oil Chemical Bitumen Ice strengthened 15 Ta ER L.4 765 HeCls. C	Oil 4SA 8Cy. 360 × 450 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 164kW 2 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel 790,5t (d.o.)-8,0pd 12,5kn
7437537 WYT9 527 546108 RT	**LANA CAROL** ex Mandy Renee-74 **Gilbert P. Smith** Biloxi, Ms United States of America	**104** 70 —		**1973** ....Pascagoula, Ms *21,86* 6,41 3,38 1 dk	**M Fishing** Side-fishing	Oil 350bhp (257kW) U.S.A.
7426679 348879 RT	**LANA JANINE** ex Mary Lou-84 **Laurel Fishpackers (1981) Ltd.** Vancouver, B.C. Canada	**255** 93 —		**1947** Lynch SB. Co.—San Diego, Ca *34,48* 8,39 8,36 1 dk	**Wood M Factory Ship** Fish Cannery	Oil 6Cy. 330 × 406 550bhp (405kW) Atlas Imperial D.E. Co. Oakland, Ca Fuel (d.o.) 10kn
7800588 PFMV 15612Z Df Esd Gc Rdr RTm/h/v	**LANAI** **Scheepvaart Maatschappij "Lanai" B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**8 041** 4 267 10 598	BV	**1980** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (919) 155,02(BB) 22,81 8,802 145,01 13,77 F - 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.15 117 TEU 144 C.Dk 144/20' incl. 48 ref C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 4 × 830kW 440V 60Hz a.c. Fuel 445,0t (d.o.) 2 095,0t (hvf)-44,0pd 20kn

5202988 Df RT	**LANAO** ex FS 349 ex FP 349 **Aboitiz Shipping Corp.** Manila Philippines	**736** 438 894	(AB)	**1944** J.K. Welding Co. Inc.—Yonkers, NY (6) *50,66* 9,78 3,047 50,30 9,76 4,35 F 8,0 1 dk rf 152 conv General Cargo —	**TM Passenger/General Cargo/Ferry** 292P 4 Ho 10,3 12,1 7,0 7,9 ER 4 Ha (6,1 6,1 3,6 × 4,8) (1,8 × 1,8) ER Der 1(15) 2(5) 1(3)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Gen 2 × 100kW 240V d.c. Fuel (d.o.)
7520499 553025	**LANASA I** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) Caterpillar Tractor Co. Peoria
7644362 574415	**LANASA II** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7730329 581792	**LANASA III** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7828891 593695	**LANASA IV** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria
7202839 WA6991 216580 RT	**LANCASTER** **New Smith Meal Co. Inc.** New York, NY United States of America	**144** 34 —		**1918** Humphreys Marine Railway & Lumber Co.—Weems, Va *33,35* 6,08 2,57 1 dk	**Wood M Fishing**	Oil 100bhp (74kW)
7406746 GUUQ 365987 Df Esd Gc Pfd Rdr RT	**LANCASTERBROOK** ex Chelseastream-79 ex Lancasterbrook-77 **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 067 3 700	✠**100A1** SS 7/84 strengthened for heavy cargoes ✠**LMC** EL Q 1½″U2 FN 1810	**1975**-11 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (190) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 4BH NS WB1745T incl. topside tanks in hold 345T, STs in hold 672T & DHtf87T	**M General Cargo** OSD 1 Ho 60,5 ER G.4 864 B.4 833 TEU 172 C. 172/20′ 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Oil 2SA 7Cy. 300 × 550 sr geared to shaft 3 150bhp (2 317kW) N.V. Smit & Bolnes Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 313,0t (d.o.)
7638351 LGKI 19159 Df Esd Gc Pfd Rdr RT	**LANCE** **Government of The Kingdom of Norway (Den Norske Stat - Norges Sjokartverk)** Harstad Norway	**1 162** 419 975	NV	**1978** Sterkoder M/V A/S—Kristiansund N. (64) 60,71 12,65 5,701 53,57 8,01 F - 2 dks rf 495 BK 297	**M Fishing** Sealer Stern Trawler Ice strengthened Mchy.aft 1W Der 1(10)	Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 640kW 2 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
8311209 VWTL 2052 RT	**LANCE NAIK ALBERT EKKA PVC** **The Shipping Corporation of India Ltd.** Bombay India	**28 704** 14 728 45 473	IRS (Class cont.) NV (Class cont.)	**1985** Hyundai Heavy Industries Co. Ltd. —Ulsan (325) 193,00 30,43 12,201 184,00 30,41 17,81 1 dk	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 56 017	Oil 2SA 5Cy. 580 × 1700 6 800bhp (5 002kW) Hyundai SB. & Heavy Industries Gen 2 × 1029kW 2 × 882kW 380V 50Hz a.c. Fuel 270,5t (d.o.) 968,5t (hvf)-21,0
8224119 VWNY 2029 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**LANCE NAIK KARAM SINGH PVC** **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 137	IRS NV	**1984** Hyundai Heavy Industries Co. Ltd. —Ulsan (275) 228,61(BB) 32,24 13,623 219,01 32,21 18,70 P 12,2 B 12,8 F 19,2 1 dk Box K	**M Tanker** COW IGS PL SBT 11 Ta ER L.(oil) 75 123 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai SB. & Heavy Industries Gen 3 × 750kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0
7023908 RTh/v	**LANCHANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 309 347	BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.888) 56,09 11,76 2,032 51,90 11,43 3,36 B 4,3 F 6,1 1 dk	**TM Supply Ship** Deck Cargo 1 Ho 38,1 ER	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria Gen 2 × 85kW 440V 50Hz a.c. Fuel (d.o.)
8331572 M-36880	**LANCHKHUTI** **U.S.S.R.** U.S.S.R.	*104* *31* 61	RS	**1985** ............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
6705080 SQNQ Df Esd Gc Rdr RTm/v	**LANCUT** ex Europafarjan Syd-85 ex Europafarjan IV-84 ex Oliver Twist-78 ex Nils Holgersson-75 **Polish Steamship Co. (Polska Zegluga Morska)** Polish Baltic Shipping Co. (Polska Zegluga Baltycka) Kolobrzeg Poland	T.Mk **4 390** 1 807 1 183	GL	**1967** Luebecker Flender-Werke AG. —Luebeck (562) 123,25 18,50 4,720 116,52 18,01 10,60 2 dks, pt 3rd dk rf 102	**TM Passenger/RoRo Cargo/Ferry** 350bth 500dk P Bow door/ramp Side doors 1(p) 1(s) Stern door/ramp Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × geared to sc. shafts 10 080bhp (7 414kW) Ottensener Eisenwerk G.m.b.H. Gen 4 × 560kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 116,5t (d.o.) 223,5t (hvf)-25,5

422514 RTm	**LANDAK** ex Barito ex Hikmah II-76 ex Slamet VIII-74 ex Slamet Delapan-69 ex Betiri-63 **C.V. Cahaya Kalabar** Pontianak Indonesia	**567** 194 742	KI ✠Classed LR until 5/3/71	**1954**-7 Clelands (Successors) Ltd.—Wallsend 52,23 9,17 3,226 48,67 9,15 3,66 P 13,2 F 6,4 1 dk RW rf 76	**TM Tanker** (187) 8 Ta ER L.(oil) 894	2 Oil 2SA each 4Cy. 265 × 340 680bhp (500kW) Crossley Bros. Ltd. Manchester Gen 2 × 20kW 110V d.c. Fuel 33,5t (d.o.)-3,0pd 9kn
398446 JXJN 19530 Rdr RT	**LANDEGO** **Saltens D/S A/S** Bodo Norway	**328** 159 50	(NV)	**1975** Bodo M/V—Bodo 37,11 9,38 33,56 9,35 4,22 1 dk rf 1250	**M RoRo Cargo/Ferry** (39) 175dk P	Oil 2SA 6Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
8506408 Rdr RT	**LANDEGODVAERING** **Hilmar & Gunnar Sivertsen** Norway	**150** — —		**1985** Aas Skipsbyggeri A/S—Vestnes 22,86 1 dk	**M Fishing** (124) Side-fishing	Oil geared to sc. shaft 720bhp (530kW) Mitsubishi Heavy Industries Ltd. Japan
5203140 301778 Esd	**LANDGUARD** **Sealink U.K. Ltd.** Harwich United Kingdom	**674** 322 737	✠**100A1** SS 5/85 U.K. coastal service, south of Berwick and Stranraer, also occasional Channel Islands service ✠**LMC** EL i FN 658	**1960**-3 Goole SB. & Repairing Co. Ltd.—Goole 48,16 10,85 3,950 44,20 10,52 4,35 RQD 17,1 RFD 13,8 1 dk RW rf nil 4BH WB306t	**M Hopper/Dredger** (520) Grab-dredger Bottom doors Mchy.aft Der 1(6,5)	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 520bhp (382kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 50kW 1 × 20kW 220V d.c. Fuel 23,0t (d.o.)
8014344 GCDP 398948 Df Esd Gc Pfd Rdr RT	**LANDGUARD POINT** **Carless Solvents Ltd.** Hudson Steamship Co. Ltd. London United Kingdom	**4 968** 2 779 8 161	✠**100A1** bulk carrier strengthened for heavy cargoes ✠**LMC** **UMS** EL X 495,0/50,0U2(a) FN 2826	**1982**-1 Miho Zosensho K.K.—Shimizu 108,46 18,24 7,379 102,01 18,20 9,50 P 22,9 F 9,2 1 dk rf nil 6BH WB1985T incl. topside tanks in holds 439T and Comb. btm. & STs in holds 1211T	**M Bulk Carrier** (1181) 3 Ho 18,9 30,7 19,5 ER G.9 985 HeCls. ptB 3 Ha (stl) (13,2 × 10,5) (25,1 13,2 × 12,9) ER	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 400kW 2 × 360kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 70,0t (d.o.) 550,0t (hvf)-15,5pd 13,75kn
7937290 HCLX Esd RTv	**LANDI II** **Negccios Industriales Real S.A.** Guayaquil Ecuador	**145** 67 —	GL (AB)	**1966** Promecan Ingenieros S.A.—Callao 25,05 6,74 19,87 6,71 3,81 1 dk	**M Fishing** (44)	Oil 4SA 6Cy. 159 × 203 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5203073 HO2386 9823-79 Esd Pfd Rdr RTv	**LANDING** ex Lancing-78 **Lisca Shipping Co. S.A.** Colon Panama	**1 584** 993 2 289	✠**100A1** SS 2/83 ✠**LMC** EL p $1\frac{7}{16}$"SQ FN 1272	**1958**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland 79,86 11,64 4,719 76,51 11,59 5,03 P 22,0 RQD 51,3 B 5,5 F 8,3 1 dk RW rf nil len 69 NS 6BH WB841t incl. DTm175t	**M General Cargo** (433) 3 Ho 15,2 20,1 14,0 ER G.3 366 3 Ha (stl) (9,4 15,5 × 7,4) (9,4 × 6,7) ER	Oil 2SA 8Cy. 360 × 600 1 200bhp (883kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 2 × 100kW 220V d.c. Fuel 67,0t (d.o.) 10,5kn
8422010 DIXU 31203 Df Esd Gc Rdr RTm/h/v SatNav	**LANDKIRCHEN** **m.s. "Landkirchen" Kurt Kuhlcke KG** Glueckstadt Federal Republic of Germany	*1 550* *600* 1 735	GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth 82,45 11,31 3,517 76,82 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** (603) Ice strengthened 1 Ho 50,4 ER G.2 915 B.2 910 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	Oil 4SA 8Cy. 220 × 280 with flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 168kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
5144382 LNUU 14156 Df Esd Rdr RTv	**LANDKJENNING** ex Havskjer-68 **Arthur Mollerop & Sonn P/R** Kristiansund N. Norway	**157** 68 175	NV	**1955** A. M. Liaaen Skibs. & M/V.—Alesund 32,44 6,30 3,302 29,37 6,25 1 dk BK 119	**M Fishing** (92) Side-fishing Ref 1 Ha (3,8 × 2,2) ER	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) NE 75 Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 20kW 220V d.c. Fuel (d.o.)
6512938 SKCH Rdr RTm/v	**LANDSKRONA** ex Oland-82 ex Kattegat-81 ex Laeso-80 ex Aeroboen-67 **Rederi A/B Polar** Landskrona Sweden	**499** 208 —	BV ✠Classed LR until 4/68	**1965**-7 Martin Jansen Schiffswerft u. Mfbk.—Leer 47,55 10,04 2,394 42,02 10,01 3,41 F 6,1 1 dk rf 305	**M RoRo Cargo/Ferry** (70) 398dk P Bow door	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller 12kn
5153383 DGRW Rdr RTv	**LANDSORT** ex Holenweg-66 ex Johanne Becker-60 **Reinhard Burek** Hamburg Federal Republic of Germany	**161** 87 220	(GL)	**1931** Gebr. van Diepen—Waterhuizen 35,72 6,05 1,991 35,21 2,29 RQD 7,4 1 dk R len 50	**M General Cargo**	Oil 4SA 4Cy. 250 × 350 150bhp (110kW) NE 43 Motorenw. Mannheim A.G. Mannheim 8,5kn
5203176 PKFZ 497/Z Df Esd	**LANDU** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(KI)	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder 57,87 9,12 3,379 51,01 9,07 3,71 RQD 38,1 B 8,0 F 10,4 1 dk RW	**M General Cargo** (4821) G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 30kW 115V Fuel 45,5t 9kn

6416483 H2YP 707013 Df Esd Rdr RT	**LANE** ex Albert Cornelis-83 ex Carebeka III-81 **Eurotype Shipping Ltd.** B.V. Scheepvaartbedrijf "Poseidon" Limassol Cyprus	**962** 585 1 800	✠**100A1** SS 10/84 ✠**LMC** EL k 1⅛"SQ FN 1009	**1964**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (269) 71,02 9,58 4,503 65,89 9,40 5,90 1 dk rf 51 len & deepened 70 3BH WB400t incl. Dkm17t, UnDk f43t, a26t	**M General Cargo** 1 Ho 48,3 ER G.2 132 B.1 896 2 Ha (18,4 17,9 × 5,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 305 × 460 745bhp (548kW) D. & J. Boot "De Industrie" Alphen Fuel 71,0t
5203205 KECW 248094 Df Esd Gc	**LANE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 638** 5 193 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V78) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 5(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
8502925 Rdr RT	**LANEY CHOUEST** **Edison Chouest Boat Rentals** United States of America	**499** — 1 200	AB (Class cont.)	**1985** North American SB. Inc.—Larose, La (130) 71,28 4,268 68,03 15,24 5,06 1 dk	**TrM Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting	3 Vee Oil 2SA each 16Cy. 230 × 2 geared to sc. shafts General Motors Corp. Electro-Motive Div. La 3 Thw. thrust propellers Fuel 326,0t (hvf)
7614276 EFYL 2251 Df Esd Rdr RT	**LANFON** **Pesquera Lanfon** Pasajes Spain	**271** 113 —	BV	**1973** S.A. Balenciaga—Zumaya *34,69* 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Ge Fuel 69,0t (d.o.)
8022573 Esd Gc Rdr RT	**LANG HINDEK** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**198** — —	AB	**1982** Penang SB. Corp. Sdn. Bhd.—Penang (11054) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 273 sr g to sc. shafts Ruston Diesels Ltd. Newton-le Gen 2 × 64kW a.c. 2 Controllable pitch propellers
8022561 Esd Gc Rdr RT	**LANG KANGOK** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**198** — —	(AB)	**1982** Penang SB. Corp. Sdn. Bhd.—Penang (11053) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 273 sr g to sc. shafts Ruston Diesels Ltd. Newton-le Gen 2 × 64kW a.c. 2 Controllable pitch propellers
8022547 Esd Gc Rdr RT	**LANG MERAH** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**198** — —	(AB)	**1981** Penang SB. Corp. Sdn. Bhd.—Penang (11051) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 273 sr g to sc. shafts Ruston Diesels Ltd. Newton-le Gen 2 × 64kW a.c. 2 Controllable pitch propellers
8022559 Esd Gc Rdr RT	**LANG SEWAH** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**198** — —	(AB)	**1981** Penang SB. Corp. Sdn. Bhd.—Penang (11052) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 273 sr g to sc. shafts Ruston Diesels Ltd. Newton-le Gen 2 × 64kW a.c. 2 Controllable pitch propellers
7901461 Esd Gc Rdr RT	**LANG SIPUT** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**587** 204 —	✠	**1980**-9 Penang SB. Corp. Sdn. Bhd. —Penang (11039) 49,00 11,03 3,201 45,01 10,51 4,30 F 7,1 1 dk rf 178	**TM Tanker/Fire-fighting Pollution Control** Oil Reclamation 6 Ta	2 Vee Oil 4SA each 8Cy. 137 × 152 geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria Gen 2 × 85kW 415V 50Hz a.c. 2 Controllable pitch propellers
7901473 Esd Gc Rdr RT	**LANG TIRAM** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**587** 204 —	✠	**1980**-10 Penang SB. Corp. Sdn. Bhd. —Penang (11040) 49,00 11,03 3,501 45,01 10,51 4,30 F 7,1 1 dk rf 178	**TM Tanker/Fire-fighting Pollution Control** Oil Reclamation 6 Ta	2 Vee Oil 4SA each 8Cy. 137 × 152 geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria Gen 2 × 85kW 415V 50Hz a.c. 2 Controllable pitch propellers
7822615 9MVT 324209 Esd Rdr RT	**LANGAT** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1187) 28,50 8,51 3,631 (incl.skeg) 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 275 wi flexible couplings & sr geared to s shafts Ruston Diesels Ltd. Newton-le Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c.
5427904 9MTD 199569 RTv	**LANGAT SATU** ex Langat-81 **Finemarine Sendirian Berhad** Penang Malaysia	**191** 4 —	✠Classed LR until 3/10/75	**1963**-6 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang (97) 33,74 8,39 3,576 30,79 7,93 4,04 R BK 140	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 with flexib coupling & sr reverse geared to s Mirrlees National Ltd. Ashton-u Gen 2 × 35kW 220V d.c. Fuel (d.o.)
5383469 JWSE 14793 Df Esd Rdr RT	**LANGAUNE** ex Volstad-84 **P/R Brodrene Nilsen** Henry Nilsen Aalesund Norway	**250** 117 —		**1957** Brastad Skibs A/S—Brattvag (9) 37,47 7,01 6,99 3,66 1 dk len 68	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) NE 67 Kloeckner Humboldt Deutz Fuel (d.o.)
5386021 DCQS Df Esd Rdr RTm/h/v	**LANGBALLIGAU** ex Wangerooge-85 **Bernhard Warrings** Carolinensiel Federal Republic of Germany	**299** 125 97	GL	**1960** Husumer Schiffsw.—Husum (1165) 43,52 8,51 1,620 40,21 8,11 2,95 B 18,9 F 6,1 1 dk RW	**TM Ferry** 533P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 reduction geared to sc. shafts 670bhp (493kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 30kW 220V 50Hz a.c. Fuel 9,5t (d.o.)

402042 **LANGELAND** ex Maelifell-85 **Manchuria Compania Naviera S.A.** San Lorenzo Honduras	**1 879** 980 2 784	✠**100A1** SS 6/82 Ice Class 3 ✠**LMC** EL r 1¾"SQ FN 1549	**1964**-4 Aukra Bruk A/S—Aukra (19) 88,85 13,67 5,093 81,01 13,21 5,90 P 18,6 F 10,7 1 dk rf 51 5BH WB770t incl. DTf70t	**M General Cargo** 2 Ho ER G.3 823 B.3 511 4 Ha (each 7,9 × 8,7) ER Der 1(15) 1(5) 3(3)	Oil 4SA 8Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 175,0t (d.o.)-7,0pd 13kn
113727 **LANGELAND** ex Janneland-78 ex Langeland-74 **Mikkal Myklebusthaug** Haugesund Norway	T.Mk **527** 325 1 372 **1 208** 717 2 439	NV	**1971** G. Eides Sonner A/S—Hoylandsbygd (91) 69,96 (BB) 13,24 3,861/5,411 64,06 13,20 6,46 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 781 B.2 393 1 Ha (stl) (37,8 × 10,2) ER 2W Der 2(4)	Vee Oil 4SA 14Cy. 225 × 300 sr geared to sc. shaft 1 750bhp (1 287kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 96kW 1 × 64kW 1 × 30kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 670,5t (d.o.)-6,0pd 13kn
718246 **LANGELAND II** **I/S Langeland-Kiel Linien** Bagenkop Denmark	**1 500** 461 622	✠**100A1** SS 2/82 ferry Bagenkop—Kiel service Ice Class 3 ✠**LMC** EL (R) Q 1½"U2 FN 1652	**1977**-7 "Combiship" B.V.—Hoogezand (C128) 70,01 (BB) 16,24 3,810 63,51 15,87 10,14 B 49,1 2 dks, intermediate dk portside (2nd & intermediate dks light cargoes only) rf nil 7BH WB318T incl. DTf87T & DTa 64T	**TM RoRo Cargo/Ferry** 600dk P Bow door/ramp, Stern door/ramp	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shafts 3 550bhp (2 611kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 360kW 1 × 350kW 380V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 30,5t (d.o.) 61,0t (hvf)-15,0pd 15,5kn
530846 **LANGELAND II** ex Langeland-83 **Partenreederei m.s. "Langeland"** Hamburg Federal Republic of Germany	**999** 671 2 097	GL	**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (501) 79,00 12,45 4,776 73,00 12,41 7,22 P 13,2 F 58,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.4 022 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 189,0t (d.o.) 11,5kn
342897 **LANGELLE** ex Al-Salama-84 ex Loch Maree-81 **Langelle Shipping Co. Ltd.** Wallem Specialised Management Services Ltd. Hong Kong Hong Kong (British)	T.Mk **8 043** 3 676 10 746 **10 396** 5 785 11 168	✠**100A1** SS 10/85 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† $2\frac{1}{16}$"U3 FN 5173	**1976**-1 Scotstoun Marine Ltd.—Scotstoun (206) 157,38(BB) 22,56 9,195/9,370 143,69 22,51 13,49 F 14,4 3 dks, 4th dk in Nos. 2, 3, & 4 holds rf nil 7BH WB2658T incl. Tunnel tanks 252T	**M Refrigerated Cargo** 5 Ho 19,3 17,9 18,3 18,3 ER 22,1 13 TwD In.13 670 TEU 55 C 55/20' 5 Ha (stl) (6,9 9,9 9,9 9,9 9,1 × 7,3) Cr 4(12,5) Der 2(8)	Oil 2SA 9Cy. 740 × 1600 18 800bhp (13 829kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 10,9kgf/cm^2 (10,7bar) e(ex.g) 13,8kgf/cm^2 (13,6bar) Gen 4 × 880kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 1 981,0t (hvf) 21,5kn
7017088 **LANGENORT** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**131** — 41	DSRK	**1965** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,37 8,03 3,001 23,04 3,48 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 64kW 390V 50Hz a.c. Controllable pitch propeller 11kn
6203279 **LANGEOOG** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**142** 34 —	GL	**1962** Schulte & Bruns—Emden (226) 28,71 6,94 3,302 25,51 6,81 3,92 1 dk RW	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 16kW 380V 50Hz a.c. Fuel (d.o.) 12kn
7811135 **LANGEOOG III** **Schiffahrt der Inselgemeinde Langeoog** List Federal Republic of Germany	**495** 211 50	GL	**1979** Julius Diedrich, Schiffswerft —Oldersum (138) 45,73 (BB) 10,60 1,320 42,42 10,01 2,93 1 dk	**TM Ferry** 715dk P Ice strengthened	2 Vee Oil 4SA each 12Cy. 160 × 165 reduction geared to sc. shafts 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Bow jet pump 11,5kn
7822469 **LANGEOOG IV** **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**495** 211 50	GL	**1979** Thyssen Nordseewerke G.m.b.H. —Emden (139) 45,73 (BB) 10,04 1,320 42,42 10,01 2,90 1 dk	**TM Ferry** 715dk P Ice strengthened	2 Vee Oil 4SA each 12Cy. 160 × 165 reduction geared to sc. shafts 1 068bhp (786kW) Motorenw. Mannheim A.G. (MWM) Mannheim Bow jet pump 12kn
7939705 **LANGEOOG 1** **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**187** 125 —	GL	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (117) 35,01 7,01 1,270 32,21 1,91 B & F 25,0 1 dk	**TM Ferry** Ice strengthened	2 Vee Oil 4SA each 12Cy. 120 × 130 350bhp (257kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
7407790 **LANGFONN** **Partrederiet Langfonn** Sigval Bergesen Stavanger Norway	**33 746** 21 970 59 250	NV	**1977** Kaldnes M/V A/S—Tonsberg (208) 211,16 32,42 13,140 202,09 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** CBT 19 Ta ER L.(oil) 77 030 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 688kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-72,0pd 17kn
7810131 **LANGHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**293** 88 —		**1979** Sigbjorn Iversen M/V. Skips. —Flekkefjord (56) 33,15 9,22 3,647 30,61 9,21 5,21 1 dk	**M Tug/Supply Ship** Deck Cargo 1 Ho 2 Ha (stl) Der 1(8)	Oil 2SA 4Cy. 300 × 450 A/S Wichmann Rubbestadneset Thw. thrust propeller fwd

5203322 PKGD 466/Z Df Esd RT	**LANGKARA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**522** 241 575	**1953** Flensburg Masch. Johannsen & Sorensen—Flensburg (117) (KI) 57,87 9,12 3,379 51,01 9,10 3,71 P 11,6 B 34,2 F 7,7 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Fra Gen 1 × 30kW 120V d.c. Fuel 45,5t (d.o.)
7120299 RTh/v	**LANGKATAK** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 311 347	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.915) BV 56,09 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk rf nil	**TM Supply Ship** Deck Cargo 6bth P 6 Ta ER	2 Vee Oil 4SA each 8Cy. 159 × 2 geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peo Gen 2 × 85kW 440V 50Hz a.c. Fuel 20,5t (d.o.)
7824429 FPLH 01231 Df Esd Gc Pfd Rdr	**LANGLADE** **Armement Paturel Dagort** St. Pierre St. Pierre et Miquelon (French)	**800** 330 1 158	**1980** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1231) BV 70,31 4,101 63,02 14,01 4,17 2 dks	**TM RoRo Cargo** Stern door/ramp Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 ge sc. shafts 2 400bhp (1 765kW) Crepelle et Cie.
6924947 RT	**LANGLING** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 311 347	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.870) BV 56,09 11,76 2,052 53,35 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 6 Ta ER	2 Vee Oil 4SA each 8Cy. 159 × 2 geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peo Gen 2 × 85kW 440V 50Hz a.c.
7214143 RTh/v	**LANGLUMUT** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 197 347	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.926) (BV) 56,09 11,49 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk	**TM Supply Ship** Deck Cargo 6P Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 1 130bhp (831kW) Caterpillar Tractor Co. Peo Fuel 20,5t (d.o.)
5041073 SDME 2626 RT	**LANGO 2** ex Benida-75 ex Gnels-53 ex Brevik I-47 ex Elfvig ex Lidingo II **Agne Enar Gunnarsson** Stromstad Sweden	**132** 58 168	**1891** Bergsunds M/V A/B—Stockholm 31,86 5,67 2,439 5,62 P & B 13,8 1 dk R len 53 conv General Cargo 53	**Iron M Tanker** 6 Ta ER	Oil 2SA 2Cy. 230 × 280 150bhp (110kW) NE 53 Skandiaverken A/B Fuel 6,0t (d.o.)
7917238 384444	**LANGOSTA 1** ex Sandra Lee-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —	**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peo
7917240 384445	**LANGOSTA 2** ex Carla II-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —	**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peo
7739571 384447	**LANGOSTINO 1** ex Dona Salvadora **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —	**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peo
7739583	**LANGOSTINO 2** **Town Shipping Ltd.**	**117** 87 —	**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peo
7917252 384449	**LANGOSTINO 3** ex Maxine-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —	**1978** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peo
7917264 384450	**LANGOSTINO 4** ex Bonnie V-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —	**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peo
7024641 LNOJ Rdr RT	**LANGOY** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**207** 75 —	**1970** Sandnessjoen Slip & M/V A/S —Sandnessjoen (23) (NV) 29,11 9,10 2,804 26,70 8,32 3,84 1 dk BK 76	**M RoRo Cargo/Ferry** 196dk P Mchy.aft	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Gen 2 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8034710 619034	**LANGS PRIDE** **Calvin W. Lang** Galveston, Tx United States of America	**112** 76 —	**1980** St. Augustine Shipbuilding—St. Augustine, Fl *20,61* 6,20 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peo
6616239 HO6812 13010 -83A Df Esd Rdr RT	**LANGSA** ex Ta Tung-82 **Compania Pendopo S.A.** Panama Panama	**967** 576 1 622	**1966** Ujina Zosensho—Hiroshima (457) 69,63 10,83 4,598 BV 63,51 10,80 5,21 P 18,3 F 7,7 1 dk RW rf 102	**M General Cargo** 2 Ho 25,1 16,9 ER G.1 931 B.1 786 2 Ha (15,4 8,9 × 5,4) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 455 × 640 1 500bhp (1 103kW) Nippon Hatsudoki Gen 2 × 60kW 445V 60Hz a.c. Fuel 89,5t

LANGSIKAP **Brunei Shell Petroleum Co. Ltd.** Bandar Seri Begawan Brunei	**562** 310 347		**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.883) BV 56,09 11,76 1,710 53,60 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 6 Ta ER	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 50Hz a.c. Fuel (d.o.) 12kn
LANGSTRAND ex Soya V-58 **Leif Sigurd Myklebust** Bergen Norway	**198** 110 279		**1941** Lidingo Nya Varv—Lidingo (54) 35,34 6,66 3,048 6,61 1 dk len 48 conv Tanker 60	**M General Cargo** 1 Ho ER G.340 B.283 1 Ha (11,5 × 4,8) ER 1W Der 1(4)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 67 semi-diesel A/S Bergens M/V Bergen Fuel 10,0t (d.o.) 8,5kn
LANGSUND **Hugo Lockertsen** Tromso Norway	**208** 87 —		**1967** Leirvik Sveis A/S—Leirvik (31) 32,21 7,32 3,760 NV 29,29 7,29 1 dk BK 107	**M Fishing** Side-fishing 2 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Bergen Gen 1 × 116kW 1 × 44kW 220V 50Hz a.c. Fuel (d.o.)
LANGTON **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**172** — —	✠**100A1** SS 8/81 tug U.K. coastal service ✠**LMC** EL (c) FN 329	**1964**-11 W. J. Yarwood & Sons Ltd.—Northwich (944) 31,37 8,26 28,35 7,78 3,81 1 dk rf 533 BK 152 3BH WB65t	**M Tug** Pollution Control	Oil 2SA 8Cy. 267 × 343 with flexible coupling & sr geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel (d.o.) 12kn
LANGUEDOC ex Marie Vincent-62 **Societe Anonyme Armement Nicot** Concarneau France	**199** 53 —		**1955** At. & Forg. de l'Ouest—St. Nazaire (Ch11) BV 34,50 6,94 4,350 31,81 6,89 4,35 1 dk	**M Fishing** Side-fishing 5 Ha (0,9 × 0,8) (1,0 × 0,8) (1,0 1,0 × 1,0) (0,6 × 0,5)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Fuel 41,5t (d.o.) 11kn
LANGUST **U.S.S.R.-"Zapryba"** Kaliningrad U.S.S.R.	**699** 265 335		**1966** ..............U.S.S.R. 54,23 9,38 3,703 RS 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
LANGUSTA **Conservera Sae Andres S.C.R.L.** Callao Peru	T.Mk **2 495** 1 041 1 293		**1966** Stocznia im. "Komuny Paryskiej"—Gdynia (B18/06) PR 87,28 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 15kn
LANGVIN ex Sistra-63 ex Gos IX-54 **P/R Ole Edvartsen Fiskebatrederi** Ole Edvartsen Aalesund Norway	**467** 219 660	Classed LR until 6/62	(NV) **1937** Kaldnes M/V A/S—Tonsberg (101) 52,41 8,03 5,106 46,82 8,01 5,64 1 dk R BK 178 len 71 conv Whaler 63	**M Fishing** Side-fishing 1 Ha (1,5 × 1,5) 9 Ha (each 2,5 × 1,6) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) NE 63 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 24kW 220V a.c. Thw. thrust propeller fwd , 1 aft Fuel 101,5t (d.o.) 11,5kn
LANIN ex Thameshaven-84 **Shipping Co. Lanin S.A.** Panama Panama	**8 908** 5 326 10 493		**1971** Hall, Russell & Co. Ltd.—Aberdeen (949) AB 143,06 20,76 8,529 133,03 20,71 12,65 P 8,9 F 27,2 2 dks rf nil	**M General Cargo** 3 Ho ER 2 Ho In.1 840 13 Ha (stl) Cr 2(-) Der 12(-)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland and Wolff Ltd. Belfast Gen 4 × 440kW Fuel 2 104,0t (hvf)
LANISTES **Rebron Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*150 806* *120 258* 311 896	✠**100A1** SS 12/79 oil tanker ✠**LMC** **UMS** **IGS** EL E• 4$\frac{5}{8}$"U3 FN 27939	**1975**-4 Mitsui SB. & Eng. Co. Ltd.—Ichihara (953) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43995T incl. 30385T in clean ballast tanks **LAID UP — SURVEYS OVERDUE 12/84**	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 384 134	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe WTB(p) 69kgf/cm^2 (67,7bar) Spt 320°C hs820,4 WTB(s) 72kgf/cm^2 (70,7bar) Spt 515°C hs3363,0 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. Fuel (o.f.) 15,25kn
LANKA ABHAYA ex Andalusia-85 ex Euro Star-84 **"Andalusia" Beteiligungsgessellschaft Navi Fonds Nr. 23 m.b.H. & Co. KG** Christian F. Ahrenkiel Hamburg Federal Republic of Germany Sat Comm ID1120745/DPAN	T.Mk **11 461** 6 910 15 240 **16 559** 10 454 20 221		**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/10) GL 175,57(BB) 25,38 9,929/10,151 163,40 25,32 13,42 F 31,1 2 dks	**M General Cargo** 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 039 B.26 957 TEU 892 C.Ho 478/20' (40') C.Dk 414/20' (40') 7 Ha (stl) (12,6 × 13,2) (32,3p&s 32,3p&s 12,8p&s × 10,4) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) Sulzer H. Cegielski Poznan Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18kn

7619654 VRCD 384333 Df Esd Gc Pfd Rdr RT	**LANTAU TRADER** Launched as Graiglwyd **Blairdale Shipping Ltd.** Denholm Ship Management (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**17 414** 10 779 28 873	**✠100A1** SS 9/84 strengthened for heavy cargoes, Nos. 1 & 4 holds may be empty **✠LMC** EL Gt 557,5/68,0U2 FN 6396	**1978**-10 Hakodate Dock Co. Ltd.—Hakodate (658) Cmd.**1979**-9 180,80(BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB15356T incl. topside tanks in holds 3772T Comb. btm & STs in holds 3118T & DTm6816T	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.37 183 B.32 387 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 5(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7,5kgf/cm² (7,4bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 716,5t (hvf)	Sulze Aio 15.5kn
7901112 Esd Rdr	**LANZA SECA** **Hielo Nevada S.A.** Mar del Plata Argentina	**110** 83 165	(AB)	**1980** S.A.N.Y.M. S.A.—Buenos Aires (24) 22,92 6,51 3,31	**M Fishing** Stern Trawler 1 Ho	Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 525bhp (386kW) Caterpillar Tractor Co.	Peoria, Illino
6918211 DUCM 224355 Rdr	**LAOAG CITY** ex Ishinomaki Maru No. 11-78 **Philippine National Oil Co. (PNOC)** PNOC Shipping & Transport Corp. Manila Philippines	**989** 564 2 061		**1969** Koyo Dockyard Co. Ltd.—Mihara (530) 70,21 10,55 5,401 65,82 10,52 5,52 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 375	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 225V a.c. Fuel 61,0t-4,5pd	Yaz 11kn
5416278 DYOL Rdr RT	**LAOANG BAY** ex Koraku Maru-79 **Newport Shipping Corp.** Manila Philippines	**649** 275 170		**1962** Shikoku Dockyard Co. Ltd.—Takamatsu (621) 47,81 11,03 2,515 43,97 10,98 3,79 1 dk RW	**TM Ferry** 530P	2 Oil 4SA each 6Cy. 320 × 450 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 78,0t	Kobe 12kn
6409973 SWPE 6763 Df Esd Gc Rdr RTv	**LAODIKI** ex Cape Blanco-78 ex Republika-73 **Laodikia Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Panama Piraeus Greece	T.Mk **6 950** 3 966 12 511 **10 305** 6 181 14 376	NV (GL) (PR)	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/02) 159,59 20,45 8,141/9,443 20,38 12,50 B 31,7 2 dks	**M General Cargo** Ice strengthened 5 Ho 22,1 19,2 18,5 21,5 19,2 ER G.21 086 B.19 395 1 Ha (stl) (12,2 × 8,9) 8 Ha (stl) (each 13,0 × 6,4) ER Cr 1(30) 4(5) Der 2(5)	Oil 2SA 5Cy. 760 × 1550 6 500bhp (4 781kW) H. Cegielski Gen 3 × 256kW 400V 50Hz a.c. Fuel (hvf)	Sulzer Poznan 15kn
5405011 ZCRA 373158 Df Esd Rdr RTm/v	**LAOMI M.** ex Laurenz-78 ex Herm Schoning-65 ex Harburg-63 ex Lucas Bols II-62 **T. & G. Mendes** Castries St. Lucia	**499** 291 910	(GL) ✠Classed LR until 4/64	**1950**-10 Gebr. van Diepen—Waterhuizen (913) 56,77 8,64 3,582 52,41 8,62 4,09 RQD 13,2 F 9,8 1 dk RW	**M General Cargo** G.1 019 B.920 2 Ha (each 10,9 × 5,1) ER	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 40,5t	Koeln 9.5kn
7607637 YTAG 280 Df Esd Gc Pfd Rdr RT	**LAPAD** ex Starman Anglia-84 **Atlantska Plovidba** Dubrovnik Yugoslavia	**2 776** 1 013 1 970	**✠100A1** CS 11/82 strengthened for heavy cargoes Ice Class 2 **✠LMC** EL S 467,5/42,0U2 FN 1949 JR	**1978**-1 Swan Hunter Shipbuilders Ltd.—Wallsend-Neptune Yds.,Wallsend (94) 93,86 16,03 4,492 83,50 16,01 7,32 F 24,7 1 dk rf nil 4BH WB1967T incl. Comb. btm & STs in hold 528T & Topside tanks in hold 522T	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Stern ramp pt higher tensile steel Mchy.fwd & aft 1 Ha (stl) (31,1 × 8,9) Der 1(300) 2(5-10)	2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shafts 3 520bhp (2 589kW) Kloeckner Humboldt Deutz Gen 2 × 420kW 1 × 280kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd	Koeln 12kn
8403492 FHBO AD58 4781	**LAPART BIHEN** **Mr. Lapart** Audierne France	*121* *38* —	BV (Class cont.)	**1985** At. & Ch. de la Manche—Dieppe (1327) 23,02 7,40 — 19,82 3,92 1 dk	**M Fishing** Stern Trawler In.80	Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin	Marseille
6724517 LW4262 Df Esd Gc Rdr RTh	**LAPATAIA** ex Cortadura-76 **Pesquera Cono Austral S.A.M.C.I.** Buenos Aires Argentina	**1 073** 515 843	✠Classed LR until 5/8/83	**1968**-3 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (148) 63,12 11,26 4,847 53,01 11,21 7,60 2 dks RW rf 787 BK 127	**M Fishing** Stern Trawler Ref 2 Ho 7,2 12,2 ER In.1 005 2 Ha (stl) (3,3 3,8 × 2,5) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 300kW 1 × 112kW 380V 50Hz a.c. Fuel 244,0t	Cadiz 12kn
8310889 ELES2 7776 Df Esd Gc Rdr RTm/h/v SatNav	**LAPLANDIA** **m.v. Laplandia Shipping Corp.** Monrovia Liberia	**10 478** 5 522 12 665	GL	**1985** VEB Schiffswerft "Neptun"—Rostock (453) 150,20(BB) 9,051 139,66 21,01 11,31 P 6,1 B 4,0 F 15,0 2 dks	**M General Cargo** Ice strengthened 3 Ta 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 950 TEU 445 C.Ho 249/20' (40') C.Dk 196/20' (40') incl. 40 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 183,0t (d.o.) 1 117,5t (hvf)-33,5pd	MAN Halberstadt 17kn
7333468 UDIC M-30638 Df Esd Gc Rdr RT	**LAPLANDIYA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 976** 596 812	RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/102) 72,83 13,01 4,852 65,00 7,90 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho B.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. each 750kW connected to 1 elec. motor of 2 298shp (1 690kW) & sc. shaft H. Cegielski Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller	Sulzer Poznan 13kn
5203530 PKGA 428/Z Df Esd RT	**LAPONDA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 240 575	(KI)	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4822) 57,87 9,15 3,379 51,01 9,10 6,76 P 12,2 F 6,8 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Eng. & Mchy. Co. Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.)	San Francisco, C 10kn

LAPPLAND **Dolphin de Navegacion S.A.** Panama Panama	**19 170** 13 567 34 072	✠**100A1** bulk carrier strengthened for heavy cargoes holds Nos. 2 & 4 may be empty timber deck cargoes ✠**LMC** EL I 605,0/64,0U3(a) FN 7062	**1982**-10 Mitsubishi Heavy Industries Ltd. —Shimonoseki (839) 178,01(BB) 27,06 10,765 168,00 27,01 15,02 P 28,1 F 13,8 1 dk rf nil 7BH WB11377T incl. topside tanks in holds 4200T & Comb. btm & STs in holds 5951T	**M Bulk Carrier** 5 Ho 24,8 27,2 27,2 27,2 26,4 ER G.45 793 B.40 082 TEU 136 C.Dk 136/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Yokohama AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 632,0t (hvf) 14,75kn
LAPU-LAPU **Government of The Republic of The Philippines** Manila Philippines	**139** 60 —		**1966** Kasado Dock Co. Ltd.—Kudamatsu (240) 30,79 6,33 2,502 27,01 6,30 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsui Iron Works Co. Ltd. Ise Fuel 34,5t 9,5kn
LAPU-LAPU CARRIER ex Mobil Visayas-69 ex Stanvac Visayas II-62 ex Stanvac Mei Foo-54 ex Stanvac 312-49 ex Stanvac No. 312-48 ex Mei Shan-48 ex AOG 46 ex Waupaca **Del Mar Carriers Inc.** Manila Philippines	**1 299** 848 —	(AB) Classed LR until 4/57	**1945** East Coast Shipyards Inc.—Bayonne, NJ (28) 67,37 11,31 3,982 65,08 11,28 4,42 P 13,8 F 8,9 1 dk rf 152	**M Tanker** 12 Ta ER L.(oil) 3 157 HeCls. B	Oil 4SA 8Cy. 370 × 510 814bhp (599kW) National Supply Co. Philadelphia, Pa Fuel 58,0t-4,5pd 10kn
LAPU-LAPU II ex Cys Guardian-85 **Ocean Carriers Inc.** United Philippine Lines Inc. Manila Philippines	**18 950** 12 216 37 410	AB	**1975** Kasado Dock Co. Ltd.—Kudamatsu (287) 184,77(BB) 28,05 11,177 174,00 28,00 14,99 P 9,8 F 11,6 1 dk rf nil	**M Tanker** CBT 12 Ta ER L.(oil) 43 615 HeCls. BC	Oil 2SA 8Cy. 650 × 1350 12 800bhp (9 415kW) Mitsubishi Ube Industries Ltd. Ube Gen 2 × 540kW 440V 60Hz a.c. Fuel 169,5t (d.o.) 2 446,5t (hvf)-38,5pd 15kn
LAR **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**22** 7 2	✠**100A**- SS 9/83 for service within 3 miles of Bandar Khomeini ✠**LMC** EL (A) $\frac{5}{16}$"U1 FN 68	**1974**-11 Van Mill's Schpsb. & Cons. —Hardinxveld (7359) 13,37 4,12 1,778 11,41 3,76 2,16 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduction geared to sc. shaft 221bhp (163kW) Kloeckner Humboldt Deutz Koeln
LARA **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 342** 3 963 11 500 **12 340** 6 405 18 205		**1977** Mitsubishi Heavy Industries Ltd. —Kobe (1077) 160,03 22,92 8,789 149,00 22,86 13,52 2 dks, 3rd dk in holds rf 1,96	**M General Cargo** Ref 3 Ho 8,9DT 7,6DT 23,0 4,7DTp&s 20,5 18,7 9 TwD ER 2 TwD G.25 372 B.22 823 In.1 756 TEU 144 C.Ho 120/20' C.Dk 24/20' 6 Ha (stl) (7,0 × 6,1) (14,6 15,2 × 9,6) (14,3p&s × 7,6) ER (8,9 × 5,0) Cr 2(12,5) Der 1(100) 14(10)	Oil 2SA 6Cy. 760 × 1550 1 200bhp (883kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 700kW a.c. Controllable pitch propeller 15,25kn
LARA MIKHEYENKO **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (306) 105,70 15,63 5,271/6,751 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 060 In.869 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
LARA S ex Sharpeville-80 ex Golden Knight-77 **Armadores Lara S.A.** Byzantine Maritime Corp. Piraeus Greece	**8 848** 6 090 15 159	✠**100A1** SS 11/84 strengthened for heavy cargoes ✠**LMC** EL A† 2"U3 FN 4315	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2244) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd 7BH WB4642t incl DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb, btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 914,5t 13,5kn
LARACHE ex Canton Grande-83 **Societe Atlantic d'Armement & de Peche** Agadir Morocco	**267** 99 —	BV	**1975** Const. Nav. del Sureste S.A. —Alicante (15) 35,51 3,850 30,54 7,19 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha Fuel 91,5t (d.o.) 10,5kn
LARAIN ex Euphoric-79 ex Caltex Pandu-78 **Island-Sea Marine Ltd.** Vancouver, B.C. Canada	**237** 27 —	(AB)	**1958** Gulfport SB. Co.—Port Arthur, Tx (521) 32,01 8,59 4,134 30,56 8,23 4,58 1 dk BK 76	**D-E Tug**	Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 210kW 525V d.c. connected to 1 elec. motor & sr geared to sc. shaft E made43 reconditioned & fitted58 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)
LARANDAGOITIA **Txanka S.A.** Bermeo Spain	**260** 82 142	(BV)	**1972** Ast. de Murueta S.A.—Guernica (109) 37,44 7,42 3,480 32,01 7,40 3,89 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 900bhp (662kW) Cons. Echevarria Bermeo 12kn

5264053 PP3306 5732 Df RT	**LARANJAL** ex Roberto Ramos-81 ex Orania-73 **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**973** 704 —	(BV)	**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1219) *65,69* 10,06 4,192 10,01 5,57 2 dks	**M General Cargo** 2 Ha (each 13,1 × 5,4) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 305 × 460 770bhp (566kW) D. & J. Boot "De Industrie" Alphen a/ Fuel 71,0t (d.o.)
7400663 7THK Df Esd Gc Pfd Rdr RT	**LARBI BEN M'HIDI** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**80 328** 46 239 70 067	BV	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1414) 281,72(BB) 41,61 10,851 266,23 41,57 27,61	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta membrane prismatic ER L.(gas) 129 500	2 S Turb geared to sc. shaft 36 000shp (26 480kW) General El Cons. Nav. & Ind. de la Mediterranee (C.N.I.M)
7908483 H8MM 9986 -80A Df Esd Gc Pfd Rdr RT	**LARCH** **Carina Carriers Corp. S.A.** Dainichi-Invest Corp. Panama Panama	**15 510** 11 408 21 013	NK	**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (896) 166,00 27,08 9,822 157,03 27,01 14,10 P 27,8 F 31,7 2 dks	**M General Cargo** G.34 084 B.32 002 TEU 720 C.Ho 358/20' C.Dk 362/20' 7 Ha (stl) (13,1 × 12,5) (19,9 19,9 26,5 26,5 26,5 26,5 × 10,5) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Gen 3 × 1200kW a.c.
6708745 EFMA 8689 Df Esd RTv SatCom	**LAREDO** **Juan Tizon Lago** Vigo Spain Sat Comm ID 1242713/LARE	**182** 98 —		**1967** Const. Nav. Santodomingo—Vigo (349) 28,81 6,43 3,074 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz
5203607 KIWX 247305 Df Esd Gc	**LAREDO VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 637** 4 618 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (723) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7403861 Df Esd Gc Rdr RT	**LAREGUIB** ex Kamarata-81 ex Pernando Amezketarra-81 **Societe Industrielle de Grand Peche** Nouadhibou Mauritania	**397** 35 —	BV	**1975** S.A. Balenciaga—Zumaya (247) 42,30 8,64 36,00 8,62 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 1 500bhp (1 103kW) Mirrlees Blackstone (Stockport) Ltd. Fuel 189,5t (d.o.)
7501089 HP3884 7527 -76A Rdr RT	**LARGO REMO** **Refineria Panama S.A.** Texaco Inc.	**279** 76 —	AB	**1976** Matton Shipyard Co. Inc.—Cohoes, NY (342) 32,19 8,82 4,133 30,59 8,55 4,78 1 dk BK 203	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.
7230111 5MLV 4303 Df Esd Gc Pfd Rdr RTv SatCom	**LARINA** **Larina Shipping Inc.** A/S Sig. Bergesen D.Y. & Co. Monrovia Liberia Sat Comm ID 1240543/LARI	**67 595** 49 099 160 528	NV (AB)	**1972** Hitachi Zosen—Innoshima (4310) 300,03(BB) 51,14 16,741 289,03 47,99 24,39 1 dk	**M Ore/Oil Carrier** Adapted for Ore cargoes only CBT 5 Ho ER G.100 312 HeCls. B 10 Ha (stl) (each 10,7 × 13,2) ER	Oil 2SA 7Cy. 980 × 2000 26 600bhp (19 566kW) Hitachi Zosen Sakurajima Works Gen 2 × 440kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 5 404,5t (hvf)-91,0pd
7027655 UWYJ M-29148 Df Esd Gc Rdr RT	**LARISA REYSNER** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 394	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B443/02) 119,67(BB) 17,02 —/7,316 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gen 3 × 320kW 380V 50Hz a.c.
7411026 ELRR 5508 Df Esd Gc Pfd Rdr RTm/h/v	**LARISSA** **Larissa Shipping Inc.** Monrovia Liberia	**19 228** 12 517 36 236	**✠100A1** M 6/85-18mos oil tanker **✠LMC** **IGS** EL I† $2\frac{7}{8}$"U2 FN 7265	**1976**-3 Hitachi Zosen—Mukaishima (4497) 183,32(BB) 27,23 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 10BH WB6096T incl. clean ballast tanks 4167T	**M Tanker** IGS (LR) 15 Ta ER L.(oil) 43 640 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) Spt 215°C 16kgf/cm^2 (15,7bar) e(ex.g) 21,5kgf/cm^2 (21,1bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,0t (hvf)-42,5pd
7644714 9VKS 376290 Df Esd Gc Pfd Rdr RTm/h/v	**LARISSA** ex Yona B-86 ex Nopal Yona-78 Launched as Yona B **Namibia Shipping Co. Pte. Ltd.** Germania Schiffahrt G.m.b.H. Singapore Singapore	**6 479** 3 460 8 520	GL	**1977** Vyborg Shipyard—Vyborg (711) 136,81(BB) 17,84 7,946 125,00 10,47 P 36,3 F 29,3 2 dks	**M General Cargo** CSD 4 Ho 14,4 23,1 21,7 4,2DT 21,7 4 TwD ER G.11 345 B.10 650 L.294 TEU 274 C.Ho 184/20' (40') C.Dk 90/20' (40') incl. 15 ref C. 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 4W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 300kW 380V 50Hz a.c. Fuel 164,0t (d.o.) 659,5t (hvf)-20,0pd

LARISSASEE **m.s. "Larissasee" Schiffahrtsgesellschaft m.b.H. & Co. Reederei K.G.** NORA Reederei und Verwaltungsgesellschaft m.b.H. Haren/Ems Federal Republic of Germany	T.Mk **498** 321 1 700	GL	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (162) 81,92 10,04 3,569 77,02 10,01 5,41 B 15,0 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,7 ER G.2 622 B.2 569 1 Ha (stl) (46,6 × 7,7)	Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 10,5kn
LARIX **Camellia Shipping Lines S.A.** Panama Panama	**3 810** 2 725 6 471	NK	**1981** Higaki Zosen K.K.—Imabari (263) 105,57 16,36 6,801 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 684 B.8 210 2 Ha (stl) (27,2 28,6 × 8,3) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 77,0t (d.o.) 488,0t (hvf)-11,0pd 12,5kn
LARKFIELD ex Alain L. D.-83 **Larkfield Shipping Ltd.** Patt Manfield & Co. Ltd. Hong Kong Hong Kong (British) Sat Comm ID 1443113/VPBR	*24 787* *12 385* 39 011	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (336) 182,02(BB) 29,04 11,602 174,00 29,01 16,08 1 dk	**M Bulk Carrier** 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 HeCls. ptB 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Controllable pitch propeller Fuel 245,0t (d.o.) 2 050,0t (hvf)-48,0pd 14,5kn
LARKSPUR ex Wendy-85 ex C. C. Los Angeles-84 **Perseus Shipping Co. Ltd.** Tokyo Japan	*17 140* *9 913* 26 360	NK	**1983** Sanoyasu Dockyard Co. Ltd. —Mizushima (1056) 166,40(BB) 27,67 9,681 158,02 27,61 13,42 P 20,2 F 11,3 1 dk	**M General Cargo** 9 Ho ER G.34 202 B.32 983 HeCls. B TEU 1022 C. 1022/20′ (40′) incl. 30 ref C. 9 Ha (stl) (12,9 × 10,8) (20,3p&s 20,3p&s 20,3p&s 13,5p&s × 10,8) ER Cr 6(25)	Oil 2SA 6Cy. 600 × 1500 10 200bhp (7 503kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 1 840,0t (hvf)-30,5pd 15kn
LARNACA ex Arges-82 **Luga Bay Shipping Corp.** Limassol Cyprus	**22 243** 14 492 39 219	✠Classed LR until 9/70 BV RNR	**1968**-2 Hitachi Zosen—Innoshima (4100) 190,02 28,33 11,670 180,02 15,32 P 37,5 F 20,2 1 dk rf 102	**M Tanker** 19 Ta ER L.(oil) 45 142	Oil 2SA 10Cy. 740 × 1600 16 500bhp (12 137kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 300kW 380V 50Hz a.c. Fuel 3 450,5t (hvf) 16kn
LARNACA TOWN ex Taurus III-84 ex Pointer-75 ex Birchfield-59 **Larnaca Project Shipping S. de R. L.** S. Ch. Jeropoulos & Co. Ltd. San Lorenzo Honduras	**396** 285 1 132	✠Classed LR until 25/6/76 BV	**1956**-7 Ardrossan Dockyard Ltd. —Ardrossan (422) 68,20 11,41 3,660 63,40 10,99 4,68 P 15,0 Ba 13,8 RQD 44,2 F 8,0 1 dk RW rf 76	**M General Cargo** 1 Ho 43,8 1 TwD 43,8 ER G.2 558 B.2 489 2 Ha (stl) (10,2 × 7,0) (25,1 × 8,2)	Oil 2SA 7Cy. 360 × 600 1 260bhp (927kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 2 × 55kW 1 × 22kW 220V d.c. Fuel 51,0t (d.o.) 10,5kn
LAROUCO **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**46 690** 33 400 81 714	✠**100A1** SS 2/79 oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL b* 3¾″U2 FN 13065	Lch.**1968**-7 A.G. "Weser"—Bremen (1368) Cmpl.**1969**-7 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 250,53(BB) 37,83 12,821 239,05 37,75 16,90 P 9,8 F 25,3 1 dk rf 152 8BH WB17508t incl. 6465t in clean ballast tanks DTf6800t	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 96 447	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 32,5kgf/cm² (31,9bar) Spt AuxB 10,5kgf/cm² (10,3bar) e(ex.g) 33,5kgf/cm² (32,9bar) Spt 32,5kgf/cm² (31,9bar) Gen 2 × 650kW 1 × 500kW 380V 50Hz a.c. 16kn
LARRA **Ramona Iglesias Carracelas** Pasajes Spain	**159** 93 —	BV	**1950** Ast. de T. Ruiz de Velasco—Bilbao *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 39,0t (d.o.) 9kn
LARRAURI HERMANOS **Larrauri Hermanos S.A.** Bilbao Spain	**242** 82 351	(BV)	**1968** S.L. Ardeag—Bilbao (45) 36,58 7,07 30,99 7,01 3,81 1 dk	**M Fishing** Side Trawler 1 Ho ER In.479 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Zumaya Fuel 79,5t (d.o.) 12kn
LARRY ex SC 773 **Hans Peterson** Seattle, Wa United States of America	**121** 72 —		**1942** Peyton Co.—Newport Beach, Ca *32,71* 5,49 2,85 1 dk conv Submarine-chaser —	**Wood M Fishing**	Oil 2 400bhp (1 765kW) U.S.A.
LARRY L **Elfortuna Inc.** Piraeus Greece	**16 306** 11 857 27 306	AB	**1970** Hakodate Dock Co. Ltd.—Hakodate (432) 182,00 22,92 10,643 167,80 22,86 14,71 P 31,4 F 11,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.36 813 B.32 046 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,1 × 11,0) ER Cr 3(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 1 × 155kW 450V 60Hz a.c. Fuel 450,0t (d.o.) 2 091,0t (hvf) 14,5kn
LARS A. KRUSE **Direktoratet for Sofartsuddannelse** Skagen Denmark	**342** 107 —	NV	**1979** A/S Bogense Skibsvaerft—Bogense (227) 39,20 8,51 35,01 3,76 P - F - 1 dk rf 856 Box K 152	**M Fishing** Training Mchy.aft	Oil 2SA 8Cy. 260 × 400 880bhp (647kW) B&W Alpha-Diesel A/S Frederikshavn Gen 3 × 54kW 380V 50Hz a.c.

7708912 LHGL 19198 Esd Gc Rdr RTv	**LARS HAGERUP** ex Ringvoll-84 **S/L Fiskernes Agnforsyning** Tromso Norway	**199** 101 493	NV	**1978** Kragero Verft & Dokk—Kragero (21) 50,30 9,35 3,220 45,12 9,01 5,95 1 dk rf 1003	**M Pallets Carrier** Side door/ramp (p) Ice strengthened 2 Ho ER G.1 330 B.1 136 2 Ha (stl) (3,2 × 4,5) (17,0 × 6,4) ER Cr 1(5)	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Gen 2 × 40kW 220V 50Hz a.c. Fuel 40,5t (d.o.)-3,0pd
7605744 OZIT H668 Esd Gc Pfd Rdr RT	**LARS HYLDIG** **P/R Lars Hyldig** Gunnar Kristensen Esbjerg Denmark	*350* *106* —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (18) 39,55 36,50 7,19 len 83	**M Fishing**	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S
8300145 OXMD D2869 Df Esd Gc Pfd Rdr RT	**LARS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Sakskobing Denmark	*43 431* *18 642* 53 400	✠**100A1** container ship ✠**LMC** **UMS** EL 705,0/81,0U3 FN 13513	**1984**-6 Odense Staalskibsvaerft A/S—Lindo (102) 270,01(BB) 32,29 13,031 259,75 32,20 19,82 2 dks rf nil 9BH WB12289T incl. STs in way of Nos. 5, 6, 7, 8, 9, 10 & 12 holds 5224T, STs (heeling) in way of No. 11 hold 882T and DTa592T	**M Container Ship** Fixed-guides pt higher tensile steel 15 Cell.Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 TEU 3016 C.Ho 224/20' 644/40' C.Dk 1504/20' (40') incl. 202 ref C. 14 Ha (stl) ER 28 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A/S AuxB (o.f.) 11,7kgf/cm² (11,5bar) AuxB (ex.g) & htr 12,2kgf/cm² (12,0 Spt 11,7kgf/cm² (11,5bar) rcv 10.1kg/cm² (10bar) Gen 1 × 1640kW 2 × 1344kW 1 × 1176kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 673,0t (d.o.) 5 582,0t (hvf)
7358860 OYNM H640 Df Esd Pfd Rdr RT	**LARS MOHR** ex Sonja Gronbjerg-85 **Kai Eli Mohr Nielsen** Esbjerg Denmark	**185** 94 —		**1974** A/S Nordsovaerftet—Ringkobing (87) 34,09 6,71 31,35 6,68 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Fuel (d.o.)
6822539 LNNC 18258 Df Esd Rdr RT	**LARSEN SENIOR** ex Haugnes-85 ex Dorthe Ty-74 **Oddmund Larsen** Hammerfest Norway	T.Mk **291** 190 815	BV	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (55) 57,51 10,04 3,290 51,80 10,01 3,48 P 14,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 ER 1 TwD G.1 642 B.1 501 1 Ha (stl) (26,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 1 × 57kW 1 × 37kW 220V a Controllable pitch propeller Fuel 80,0t (d.o.)-2,5pd
5203712 IPHE 226 Df Esd Pfd RT	**LARUS** ex Gris-Nez-62 **Bianco & Merlini** Ancona Italy	**404** 204 560	(BV) (RI)	**1950** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (709) 46,49 8,26 3,850 41,71 8,21 4,70 F 7,7 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 1W Der 1(3)	Oil 2SA 6Cy. 360 × 600 750bhp (552kW) At. & Ch. de la Loire Fuel 109,5t
6920927 RT	**LARUSAN** ex Senyu Maru-80 **Delsan Transport Lines Inc.** Philippines	**1 093** 740 2 451		**1969** Kishimoto Zosen—Kinoe (308) 80,52 10,52 5,204 75,39 10,49 5,52 1 dk len 72	**M Tanker** 4 Ta ER L.(oil) 2 430	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 445V a.c. Fuel 76,0t-7,0pd
7602352 CLAL Df Esd Gc Pfd Rdr RT	**LAS COLORADAS** Launched as Alvaro Perez **Naviera Maritima de Arosa S.A.** Habana Cuba	T.Mk **6 686** 4 807 13 043 **9 155** 7 276 14 854	✠**100A1** SS 4/84 strengthened for heavy cargoes ✠**LMC** **UMS** EL B† 550,0/50,0U3 FN 4447	**1979**-10 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (160) 149,33 19,26 —/8,967 140,80 19,18 12,40 P 2,5 F 11,3 2 dks rf nil SF 7BH WB6273T incl. No. 3 hold 4206T	**M General Cargo** 5 Ho 16,9 25,3 17,6 26,1 18,4 ER 5 TwD G.22 506 B.19 679 TEU 336 C.Ho 258/20' C.Dk 78/20' 5 Ha (stl) (12,3 × 8,1) (18,3 12,3 18,3 12,3 × 11,2) ER Cr 2(16) 2(10)	Vee Oil 4SA 12Cy. 400 × 540 sr gea sc. shaft 7 500bhp (5 517kW) Empresa Nacional "Bazan" de C.N.M. S.A. AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 112,0t (d.o.) 945,0t (hvf)-24,5pd
7516888 COJI Df Esd Gc Pfd Rdr RT	**LAS GUASIMAS** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**3 600** 1 727 5 631	✠**100A1** SS 1/84 oil tanker ✠**LMC** EL S 1⅝"U2 FN 2313	**1976**-8 Niigata Eng. Co. Ltd.—Niigata (1387) 106,99 14,84 6,992 100,01 14,81 8,31 P 26,6 F 11,0 1 dk rf 102 11BH WB1218T	**M Tanker** Replenishment 13 Ta ER L.(oil) 4 906	Oil 4SA 8Cy. 400 × 520 dr geared to s shaft 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. AuxB 10kgf/cm² (9,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 300kW 445V 60Hz a.c. Controllable pitch propeller Fuel 116,5t (d.o.) 745,5t (hvf)
6603153 CLGS Df Esd Gc Rdr RT	**LAS MERCEDES** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**742** 280 854 **1 237** 540 1 199	BV ✠Classed LR until 30/12/77	**1966**-11 Ast. de Palma S.A.—Palma de Mallorca (174) 72,75 11,03 4,471/— 66,81 11,00 6,35 Ba 17,4 F 8,0 1 dk & S dk rf 102	**M Refrigerated Cargo** OSD/CSD Ice strengthened 2 Ho ER In.1 628 2 Ha (24,0 40,0 × 15,0) ER	Oil 4SA 10Cy. 390 × 680 2 300bhp (1 692kW) Naval-Stork-Werkspoor S.A. Gen 3 × 108kW 450V 60Hz a.c.
7010975 C4OG 374174 Df Esd Gc Rdr RTm/h/v	**LAS MINAS** ex Michalis-82 ex Good Hope-80 ex Eidai Maru No. 2-76 **Golden Orchid Shipping Co. Ltd.** Rokoship Inc. Limassol Cyprus	**2 993** 1 957 5 736	BV (NK)	**1969** Usuki Tekkosho—Saiki (1118) 100,97 15,73 6,641 94,01 15,70 8,08 P 21,1 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 158 B.6 438 2 Ha (24,9 27,9 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c. Fuel 533,0t (hvf)-12,5pd
6401270 HO2076 4885-61 Esd RT	**LAS MINAS** **Refineria Panama S.A.** Texaco Inc.	**107** 0 —	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (102) 23,68 7,12 22,00 6,86 3,33 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 rev reduction geared to sc. shaft NE 71 Caterpillar Tractor Co. Gen 2 × 40kW a.c. Fuel 36,5t

LAS MOROCHAS ex Sucre-79 **Venezolana de Buques C.A. (VENEBUQUES)** La Guaira Venezuela	**3 460** 2 090 5 182	(BV)	**1955** Werf De Noord—Alblasserdam (637) 116,69 15,98 6,198 107,60 15,91 9,45 B 21,1 F 10,4 1 dk & S dk RW rf 127	**TM General Cargo** OSD Ref 12bth P 5 Ho 7,6 14,6 21,7 16,9 19,6 G.8 652 B.8 309 5 Ha (stl) (2,7 8,9 9,9 9,9 9,3 × 6,0) Der 1(40) 1(25) 8(5) 4(3)	2 Oil 2SA each 5Cy. 546 × 787 4 200bhp (3 089kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 2 × 265kW 220V d.c. Fuel (d.o.) 14kn
LAS NIEVES **Francisco Senabre Verdu** Vigo Spain	**220** 95 142	(BV)	**1950** Hijos de J. Barreras S.A.—Vigo (1016) *35,51* 6,71 3,150 6,66 3,81 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 10,9 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 57,0t (d.o.) 10kn
LAS PALMAS DE GRAN CANARIA **Compania Trasmediterranea S.A.** Valencia Spain	**6 892** 3 981 1 942	✠100A1 CS 5/81 ✠LMC EL ct 2⅛"SQ FN 3562	**1967**-7 Union Naval de Levante S.A. —Valencia (94) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 RW rf 330 Coll BH to U dk, 8 to 2nd dk WB372t	**TM Passenger/RoRo Cargo/Ferry** 500bth 500dk P Side doors In.605	2 Oil 2SA each 7Cy. 620 × 900 16 000bhp (11 769kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 2 db 100lbf/in^2 (6,9bar) Gen 1 × 650kW 3 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
LAS PERLAS ex Galila-84 **Ypini Navigation Co. Ltd.** Rokoship Inc. Limassol Cyprus	T.Mk **3 023** 1 806 5 650 **4 925** 3 160 7 027	AB	**1967** Orenstein Koppel & Luebecker —Luebeck (643) 123,22 6,452/7,589 113,52 16,60 9,63 F 9,5 2 dks rf nil	**M General Cargo** 3 Ho ER G.10 222 B.9 458 3 Ha (stl) (11,2 19,5 19,5 × 8,9) ER Cr 2(12,5) 2(8) 1(5)	Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 694,0t (d.o.)
LAS PLUMAS **Western Pacific Railroad Co.** San Francisco, Ca United States of America	**2 255** 1 533 —	(AB)	**1957** Albina Eng. & Mach. Works —Portland, Or (310) 114,31 18,04 109,73 17,99 4,88 1 dk	**TrM RoRo Cargo/Ferry**	3 Oil 4SA each 8Cy. 305 × 381 2 100bhp (1 545kW) Enterprise Eng. & Mchy. Co. San Francisco, Ca Gen 2 × 100kW
LAS ROSAS ex Kratinos-84 ex Prairie-79 ex Shotai Maru-76 **Navyland Shipping Co. Ltd.** Rokoship Inc. Limassol Cyprus	**5 308** 4 190 9 664	NK	**1969** Hashihama Zosen—Imabari (255) 127,62 18,34 7,519 119,00 18,29 9,50 P 23,8 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 6W Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 1 288,5t-21,5pd 13,5kn
LAS TUNAS **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	**3 589** 1 753 4 500	RNR	**1984** Santierul Naval Braila—Braila (1276) 105,97 7,062 93,60 14,80 8,54 2 dks	**M General Cargo** 3 Ho 21,4 21,4 22,1 ER G.5 870 B.5 347 TEU 80 C. 80/20' 3 Ha (stl) (12,0 × 8,0) (14,7 14,7 × 10,2) ER Der 3(5)	Oil 2SA 5Cy. 500 × 1100 3 000bhp (2 207kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 450kW 400V 50Hz a.c. 13,75kn
LAS VEGAS VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 646** 4 608 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (538) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
LASA **Jose Antonio Lasa S.A.** San Sebastian Spain	**296** 129 —	BV	**1965** Astilleros del Talleres—Santander (37) 41,25 7,55 3,899 34,90 7,50 4,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (4,9 × 2,9) (1,4 1,4 × 1,4) Der 2	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) NE 74 Atlas-MaK Maschinenbau Kiel Fuel 132,0t (d.o.) 12,5kn
LASABERRI **Herederos de Juan Velasco S.A.** Pasajes Spain	**474** 212 —	BV	**1973** S.L. Ardeag—Bilbao (68) 48,90 8,51 3,887 42,27 8,49 4,50	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln 11,5kn
LASAOLA **Herederos de Juan Velasco S.A.** Pasajes Spain	**474** 212 —	BV	**1973** S.L. Ardeag—Bilbao (67) 48,93 3,887 42,27 8,51 4,50 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Fuel 232,0t (d.o.) 11kn
LASH ATLANTICO **United States Trust Co. of New York, Trustee** Prudential Lines Inc. New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1192) 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn

7026912 WJAJ 529255 Df Esd Gc Pfd Rdr RTv	**LASH ITALIA** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1970** Avondale Shipyards Inc.—Avondale, La (1184) 249,94(BB) 30,54 12,447 220,68 30,43 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Tr Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.)
7216995 WIEE 530146 Df Esd Gc Pfd Rdr RTv	**LASH PACIFICO** **United States Trust Co. of New York, Trustee** Prudential Lines Inc. New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1193) 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Tr Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.)
5203827 EARO 134 Df RT	**LASHERCIA** **Government of Spain (Ministerio del Aire)** San Sebastian Spain	**264** 219 432		**1954** S.A. Balenciaga—Zumaya 38,51 7,04 2,667 36,02 6,99 3,10 1 dk	**M General Cargo** B.595 len 56 2 Ha (6,4 × 3,8) (6,4 × 3,9) 2W Der 2	Oil 2SA 6Cy. 190 × 350 300bhp (221kW) Kromhout Motorenfabrik Ar Fuel (d.o.)
7206029 341921 Esd RT	**LASHETTE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**157** 18 —		**1971** London & Rochester Trading Co. Ltd. —Strood (109) 24,29 8,56 8,51 2,80 1 dk	**TM Tug** Pusher Tractor	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peori 2 Directional propellers fwd only
7358913 XYNP 1815 Df Esd Pfd Rdr RTm/h/v	**LASHIO** ex Lone Clipper-82 ex Moon Coast-78 ex Lone Clipper-77 **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **300** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (96) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frede Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd
8116116 OUVZ D2841 Df Esd Gc Pfd Rdr RT	**LASIRY** **Morgens Ostrup** Hvide Sande Denmark	**150** 53 180	NV	**1982** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (159) 25,58 3,701 22,00 7,60 5,85 2 dks rf 991	**M Fishing** Long-line Ref 1 Ha (stl) ER	Oil 4SA 6Cy. 270 × 400 sr geared t shaft 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S A Gen 2 × 65kW 380V 50Hz a.c. Controllable pitch propeller
7039878 UBJB M-27450	**LASIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**502** 184 295	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,590 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 VEB Schwermasch. "Karl Liebknecht" Mag (SKL) Fuel (d.o.)
6909686 SPYN Df Esd Gc Rdr RT	**LASKARA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 479** 583 930	PR	**1968** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/01) 75,44 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V Controllable pitch propeller
6714275 UYHM M-28375 Df Esd Gc Rdr RT	**LASPI** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 659** 525 1 660	RS	**1966** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Russkiy-Diesel Works Len Fuel 126,0t (d.o.)-7,5pd
7223869 WYZ3 980 532419	**LAST STRAW** **Kenneth L. Disrude** Coos Bay, Or United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
8120404 VX5051 394131	**LAST TIME** **Ferroclad Fishery Ltd.** Sault Ste. Marie Canada	**141** 117 —		**1981** Hurley Boat Building & Welding Service—Port Burwell 24,41 7,45 1,771 22,56 7,32 2,09 1 dk	**M Fishing** Trawler	Vee Oil 2SA 12Cy. 108 × 127 with clutches & sr geared to sc. shaft 360bhp (265kW) General Motors Corp., Detroit Diesel Allison Div. Detr
8315516 PFNO	**LASTDRAGER 8** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	*793* *238* 1 827	✠100AN pontoon FN 1127	**1984**-1 B.V. Scheepswerf Lanser —Sliedrecht (687) 62,57 14,56 2,671 62,51 14,51 3,51 1 dk rf nil 8BH WBnil	**Deck Cargo Pontoon**	
8302076 PFNN	**LASTDRAGER 12** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	*552* *165* 1 113	✠100AN pontoon for North Sea, European & West African coasting service FN 950	**1983**-5 B.V. Scheepswerf Lanser —Sliedrecht (686) 66,12 11,41 2,152 65,99 11,36 3,03 1 dk rf nil 10BH WBnil	**RoRo Cargo/Pontoon** Deck Cargo	

2475 PF	**LASTDRAGER 14** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**635** 623 1 133	✠**100A1** SS 7/78 North Sea, European & West African coasting service EL (E) FN 932	**1973**-6 A. Baars & Zoon—Sliedrecht (662) 66,32 11,41 2,147 64,85 11,36 3,00 1 dk rf nil 10BH WB1818T	**RoRo Cargo/Pontoon** Deck Cargo	
4408 PF	**LASTDRAGER 24** ex Ro-Ro Ponton 2-82 **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**968** 962 1 925	✠**100A1** SS 6/82 pontoon ✠A submersible pontoon max. operating depth 5.5M for protected water services EL (G) FN 1127	**1977**-3 Scheepsw. A. Baars Azn. B.V. —Sliedrecht (678) 62,59 14,56 2,671 62,51 14,51 3,51 1 dk rf nil 8BH WBnil	**RoRo Cargo/Pontoon** Deck Cargo Bow door/ramp	
27654 40148	**LASTOLA** **U.S.S.R.** U.S.S.R.	**191** 86 323	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
12262	**LASTOVO** ex Faloria-67 **Splitska Plovidba** Split Yugoslavia	**547** 242 950 **965** 503 1 654	BV JR (RI)	**1959** Cant. Nav. Offic. Mecc. "Papette" —Venezia (130) 66,50 10,09 3,801/5,300 60,20 10,01 6,00 P 15,0 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 2 Ho ER G.1 950 B.1 816 2 Ha (each 13,1 × 4,9) ER 6W Der 2(8) 4(3)	Oil 4SA 6Cy. 370 × 560 900bhp (662kW) Ansaldo S.p.A. Genova Gen 4 × 27,5kW 230V d.c. Fuel 66,0t (d.o.) 11,5kn
10717	**LASTOVO I** ex Ishizuchi-78 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**947** 404 —	JR	**1970** Kurushima Dock Co. Ltd.—Imabari (627) 72,70 13,67 3,698 65,00 13,62 4,70 RW	**TM RoRo Cargo/Ferry** 405P	2 Vee Oil 4SA each 16Cy. 260 × 320 3 400bhp (2 501kW) Daihatsu Kogyo Osaka Gen 1 × 20kW 445V a.c. Fuel 71,0t-11,5pd 16kn
18683 11374 818 3' Esd Ec Rdr RTm/h/v	**LATANGAN** ex Mercante-82 **Mercante Naviera S.A.** Panama Panama	**2 495** 1 732 5 112	NK	**1981** K.K. Taihei Kogyo—Akitsu (1475) 96,04 16,24 5,968 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 129 B.5 404 2 Ha (stl) (21,0 33,6 × 8,3) Der 3(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 120kW a.c. Fuel 60,0t (d.o.) 360,0t (hvf)-10,5pd 12,5kn
702246 403370 HAF 3' Esd Ec Rdr RTm/h/v	**LATANIA** ex Litania-85 **K/S Latania** Hamburg Panama	T.Mk **999** 697 2 566	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (598) 82,50 13,03 5,279 75,39 13,01 7,75 F 8,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,7 ER G.4 446 B.4 092 2 Ha (stl) (19,2 × 8,0) (19,2 × 8,5) ER Cr 4(5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 48kW 220V d.c. Fuel (d.o.) 13kn
815867 205999 3' Esd RTm	**LATEN** ex Blatence-85 **Derek Parnaby Cyclones International Ltd.** Rochester United Kingdom	**392** 278 609		**1969** J. R. Hepworth & Co. (Hull) Ltd. —Paull (104) 44,43 7,88 3,231 42,37 7,78 3,76 F 3,7 1 dk rf nil	**M General Cargo** 1 Ho 32,0 ER G.858 B.783 1 Ha (stl) (25,6 × 4,5) ER	Oil 4SA 8Cy. 165 × 184 320bhp (235kW) Bergius Kelvin Co. Ltd. Glasgow Gen 1 × 2kW 24V d.c. Fuel 21,5t (d.o.) 9kn
7303425 3' Esd Ec Rdr RT	**LATERNA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 434** 531 915	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/105) 75,55 12,70 5,001 71,71 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 230V d.c. Controllable pitch propeller 15kn
7235800 3' Esd Ec Rdr RT	**LATEX** ex Ferton-84 ex Xileno-79 **Acomar S.r.l. Armamento e Commissioni Maritime** Genova Italy	**2 663** 1 395 4 082	RI ✠Classed LR until 5/82	**1973**-6 Ast. de T. Ruiz de Velasco—Bilbao (120) 101,02(BB) 14,10 6,600 90,63 14,00 7,60 P 22,6 RAD 18,9 RFD 12,8 F 13,5 1 dk rf 203 conv Oil Chemical Tanker 75	**M Tanker** Chemical IGS Ice strengthened 10 Ta (s.stl) ER L.3 265 HeCls. C	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 880bhp (2 118kW) Werkspoor Fabrica de San Carlos S.A. Cadiz Gen 3 × 152kW 380V 50Hz a.c. Fuel 299,5t (hvf) 13,5kn
7040401 UBCA M-24805	**LATGALE** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 261	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,82 3,591 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE made73 fitted—VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
6902987 OYYY 01849 3' Esd Pht Rdr RTm	**LATHO** ex Tantalos-84 **Partrederi Latho** Jorgen Andersen P/R Skagen Denmark	**149** 73 168	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/42) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 152	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,7 × 1,2) ER Der 1(0,5)	Oil 4SA 8Cy. 240 × 360 518bhp (381kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 28kW 1 × 12kW 220V a.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
7328762 5ALF TP158 3' Esd Pht Rdr RT	**LATHRON** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**265** — —	(AB)	**1973** Timsah SB. Co.—Alexandria (248) 25,25 23,91 7,24 3,79 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford 2 Controllable pitch propellers Fuel 25,5t

7119915 VWDV Rdr RT	**LATIKA** ex Sakaki Maru-84 **Escorts Ltd.** India	**201** 69 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (419) 28,38 8,67 2,591 26,50 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
5203889 PKEC	**LATIMODJONG** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**176** 86 —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,58* 7,32	**TM General Cargo**	2 Oil 4SA each 3Cy. 190 × — Atlas Imperial D.E. Co.
6805646 SYWV 8755 Df Esd Gc Pfd Rdr RTv	**LATINI** ex Unity-84 ex Leda-82 ex Ripon Grange-80 ex Orotava-79 ex Orotava Bridge-74 ex Orotava-69 **Romneya Shipping Corp.** S. Stravelakis Compania Naviera S.A. Panama Piraeus Greece	**28 481** 21 205 51 558	**✠100A1** CS 12/77 strengthened for ore cargoes, Nos. 1, 4 & 7 holds may be empty (cc) **✠LMC** EL Kt 3 1/16"U2 FN 9355	**1968**-2 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (842) 218,35(BB) 28,12 12,555 207,32 28,05 17,07 P 31,7 F 14,7 1 dk rf 102 NS 11BH WB20443t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6910t	**M Bulk Carrier** 8 Ho 13,4 20,1 21,9 21,9 21,9 21,9 21,9 18,1 ER G.66 318 8 Ha (stl) (6,1 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 6Cy. 760 × 2186 13 500bhp (9 930kW) Doxford & Sunderland SB. & Eng. Co Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9 Gen 3 × 425kW 440V 60Hz a.c. Fuel 226,5t (d.o.) 2 871,5t (hvf)
5203906 IRQQ 4039 RTm	**LATINIA** ex Otranio-61 **Navalcarena S.p.A.** La Spezia Italy	**921** 701 1 033	(RI)	**1948** Cant. Nav. Felszegi—Trieste (6) 61,73 9,94 4,071 56,19 9,89 5,74 P 18,9 F 6,1 2 dks R rf nil	**M General Cargo** Mchy.aft 3 Ho 23,4 12,8 7,0 G.1 901 4 Ha (5,8 8,2 8,2 × 3,9) (2,9 × 2,5) 6W Der 7(2)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) C.R.D. Adriatico Gen 2 × 25kW 1 × 5kW 220V d Fuel 45,5t (d.o.)
8108420 385947 Df Esd Gc Pfd Rdr RT	**LATITUDE** **John Albert & Julia Ellen Boschetti** *Fremantle, W.A.* Australia	**167** 138 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (196) ... ... 20,17 7,01 2,32 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria
8137770 PFNE 5351	**LATONA** **R. Schurink & A. van der Berg** Groningen Netherlands	**804** 378 —		**1973** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena 76,41 8,13 3,020 74,88 4,30 1 dk	**M General Cargo**	Oil ....
6520894 HO5659 8033-PEXT1 Esd Rdr RTm/v	**LATONA** ex Petrel-78 **Glade Water Shipping Ltd.** Panama Panama	**474** 278 536	**✠100A1** SS 2/80 West European service between Cape Finisterre and Bergen including the Baltic Sea **✠LMC** EL g FN 578 **SURVEYS OVERDUE — CLASS SUSPENDED 17/5/85**	**1965**-11 J. Bolson & Son Ltd.—Poole (550) 48,90 8,87 3,214 43,57 8,84 4,42 RAD 10,7 RFD 5,5 1 dk rf 76 3BH WB201t	**M General Cargo** 1 Ho 28,6 ER 1 Ha (stl) (21,3 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 sr reverse to sc. shaft 540bhp (397kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
6823155 DGBH Df Esd Gc Rdr RTm/h/v	**LATONIA** ex Corvus-85 ex Impala-75 Launched as Obotrita **Hermann Peter August Wolter** Peter Dohle Schiffahrts-K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **499** 329 1 270 **993** 706 2 000	GL	**1968** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (614) 74,02 10,83 5,090 68,33 10,80 6,10 P 11,9 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,7 1 TwD 48,5 ER G.2 427 B.2 161 TEU 63 C. 63/20' incl. 8 ref C. 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 3 × 32kW 380V 50Hz a.c. Fuel 113,0t (d.o.)
5090995 PKUH 1230/L Esd RT	**LATOWA** ex Djambu **P.T. Maskapai Pelayaran Nusantara** Jakarta Indonesia	**1 175** 824 960	KI (GL)	**1962** Cant. Nav. M. & B. Benetti —Viareggio (44) 68,03 10,06 4,242 60,20 10,04 6,10 F 10,1 2 dks RW	**M General Cargo** CSD 2 Ha (9,1 × 5,0) (11,5 × 5,0) ER Der 4(3)	Oil 4SA 6Cy. 330 × 600 940bhp (691kW) N.V. Werkspoor Gen 1 × 60kW 220V d.c. Fuel 114,0t
7222891 VLLE 344015 Esd Rdr RT	**LATROBE** **Howard Smith Industries Pty. Ltd. & McIlwraith McEacharn Ltd.** *Melbourne, Victoria* Australia	**159** 3 143	**✠100A1** CS 8/82 tug **✠LMC** EL (b) 7/8"U1 FN 264	**1972**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (76) 25,81 8,11 3,810 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 415V 50Hz a.c.
6855976 UROC M-20307	**LATVIETS** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**368** — 156	RS	**1954** ............U.S.S.R. 44,46 9,48 3,341 4,40 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— Fuel (d.o.)
5203920 UYYB M-24814 Df Esd Gc Rdr RT	**LATVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (106) 122,15 16,03 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(7) 1(3) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 264kW 380V
8009105 824 RT	**LAU CHEONG KEE No. 30** **Lau Cheong Kee Shipyard** Hong Kong Hong Kong (British)	**75** 50 52	**✠100A1** SS 4/85 tug Hong Kong & China coastal service **✠LMC** EL 200,0/16,0U2 FN 145	**1981**-3 Supercraft (Hong Kong) Ltd.—Hong Kong (T-1) 19,61 6,02 2,399 17,07 5,64 2,82 1 dk rf 610 5BH WB19T	**M Tug**	Oil 4SA 6Cy. 159 × 159 with flexible couplings & sr reverse sc. shaft Cummins Engine Co. Inc. Gen 1 × 12kW 24V d.c.

LAUAN **Lauan Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 681	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (768) 114,31 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 512 B.10 008 2 Ha (stl) (30,7 34,2 × 8,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 250kW 60Hz a.c. Fuel 585,0t (hvf) 12,5kn
LAUBERHORN ex Trade Endeavor-84 ex Venture Britain-83 ex Ocean Champion-81 ex Seiko Maru-76 **Trade Ventures Inc.** Trade & Transport Inc. (Greece) Monrovia Liberia	**63 519** 48 649 138 538	NV (NK) Classed LR until 9/83	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2179) 274,02(BB) 43,54 17,033 260,00 43,50 22,81 1 dk rf 89	**M Tanker** COW 13 Ta ER L.(oil) 164 094	Oil 2SA 10Cy. 900 × 1550 28 000bhp (20 596kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 450V 60Hz a.c. Fuel 4 215,5t-90,5pd 15,25kn
LAUENBURG **Dritte Schiffahrtsges. CCT Chemical Cargo Transport G.m.b.H. & Co. K.G. t.m.s. "Lauenburg"** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Hamburg Federal Republic of Germany	**1 599** 1 218 3 914	GL	**1982** Buesumer Werft G.m.b.H.—Buesum (1441) 91,67 (BB) 13,90 6,230 83,80 13,61 8,64 P 27,5 B & F 48,5 2 dks	**M Tanker** Chemical IGS Ice strengthened 8 Ta (s.stl) 12 Wing Ta ER L.3 754 HeCls. BC	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 1 970bhp (1 449kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 240kW 1 × 196kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 62,0t (d.o.) 184,0t (hvf)-7,5pd 12,5kn
LAUGHLIN TIDE **Tidewater Venice Inc.** Tidewater Inc. New Orleans, La United States of America	**209** 142 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (661) 3,664 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
LAUKUVA **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**200** — —		**1985** Petrozavodsk Shipyard—Petrozavodsk 35,74 3,471 8,81 1 dk	**M Fishing** Stern Trawler Ref	Oil 800bhp (588kW) ....
LAUMA **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (stl) (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn
LAUNDOLA **Jay & Jay Commercials (Aldridge) Ltd.** Liverpool United Kingdom	**189** 108 —		**1947** W. J. Yarwood & Sons Ltd. —Northwich *30,55* 7,01 2,591 6,96 1 dk	**M General Cargo** 1 Ho 16,5 ER 1 Ha ER 1W Der 1(1)	Oil 4SA 8Cy. 140 × 197 NE 62 L. Gardner & Sons Ltd. Manchester 8kn
LAUPEN ex Natalie Schulte-81 **Keller Shipping Ltd.** Basle Switzerland	T.Mk **646** 387 1 411 **1 599** 1 097 2 704	GL	**1972** Schulte & Bruns—Emden (269) 76,31 12,25 4,319/6,030 70,01 12,21 7,01 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,8 ER G.3 774 B.3 419 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln 12kn
LAURA ex Breevecht-79 ex Karen Winther-71 **Pandorian Shipping Co. S.A.** Piraeus Greece	**1 600** 974 2 694	BV	**1965** Zaanlandsche Schps. Maats. —Zaandam (506) 81,79 13,44 5,171 74,38 13,42 6,25 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.3 254 B.3 028 2 Ha (each 19,7comb. × 5,9) ER	Oil 4SA 7Cy. 390 × 680 1 750bhp (1 287kW) N.V. Werkspoor Amsterdam 13,5kn
LAURA ex Lavola-84 **Hans Langh Kb** Godby Shipping Turku/Abo Finland Sat Comm ID 1502637/EDJO	T.Mk **1 376** 755 2 730	✠**100A1** SS 7/85 Ice Class 1A ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1486	**1980**-6 Rauma-Repola Oy —Uusikaupunki/Nystad (299) 82,38 (BB) 12,78 5,050 79,00 12,60 6,20 P 8,3 F 9,5 2 dks rf nil 5BH WB1148T incl. DTf178T & Comb. btm & STs in hold 609T	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20′ C.Dk 32/20′ 1 Ha (stl) (49,9 × 10,1) ER	Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 500bhp (1 839kW) Oy Wartsila Ab Vaasa/Vasa AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 132kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
LAURA ex Cynthia-72 ex Nigella-58 **Navegacao Urbano Germ Ltda.** Rio de Janeiro Brazil	**499** 251 — **954** 566 1 423	BV	**1955** Ottensener Eisenwerk A.G.—Hamburg (485) 65,84 9,94 —/4,636 59,03 9,89 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD 2 Ha (each 15,2 × 6,4) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
LAURA **Yagan Pesquera S.A.** Mar del Plata Argentina	**188** — —	(BV)	**1969** Ast. y Varaderos Sanchez—San Fernando (30) 30,23 7,04 26,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.200 2 Ha (0,9 × 0,9) (1,5 × 1,5) ER	Oil 4SA 8Cy. 175 × 220 430bhp (316kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Fuel 25,5t (d.o.) 10kn
LAURA ex La Fourche **E. H. Bendiksen** Seattle, Wa United States of America	**163** 121 —		**1967** Bishop SB. Corp.—Aransas Pass, Tx *25,52* 7,22 3,76	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)

7912666 CXKV Df Esd Gc Pfd RT	**LAURA ADRIANA** **Frigorifico Pesquero del Uruguay** Montevideo Uruguay	**240** 97 287	BV (NV)	**1980** B & W Skibsvaerft—Kobenhavn (902) 32,59 (BB) 8,11 3,868 27,21 7,90 4,12 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederi Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
7925326 614422	**LAURA ANN** **Laura Ann Partnership** Los Angeles-Long Beach, Ca United States of America	**1 415** 843 883		**1979** J. M. Martinac SB. Corp.—Tacoma, Wa (218) 72,62 64,47 13,42 5,90 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 2SA 4Cy. 208 × 508 4 600bhp (3 384kW) Colt Industries Fairbanks Morse Engine Div.
8206844 ABXI-6243 Df Esd Gc Pfd Rdr RT	**LAURA C** **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**302** 67 —	AB	**1982** Main Iron Works Inc.—Houma, La (372) 3,371 30,18 10,37 3,81 1 dk BK 51	**TrM Tug**	3 Vee Oil 2SA each 16Cy. 146 × 14 reverse reduction geared to sc. sha General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 75kW a.c.
7637539 PFNJ 4837Z Df Esd Gc Pfd Rdr RTm/h/v	**LAURA CHRISTINA** **Dammers Johanna Christina** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 444	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (392) 101,94(BB) 14,46 5,301 92,56 14,03 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction ge to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5p
6605395 IBRT 1485 Df Esd Gc Pfd Rdr RTv	**LAURA D'AMATO** ex Donna Raffaella-85 ex Golar Bow-82 ex Golar Sanko-81 ex Sigfuji-69 **SPES S.p.A. di Navigazione** Fratelli d'Amato S.r.l. Napoli Italy	**49 572** 28 640 90 860	RI (NV)	**1966** Kure Zosensho—Kure (107) 250,02 39,10 13,845 240,01 38,99 19,00 P 46,1 RQD 30,5 B 24,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 11 Ho each 16,6 ER G.107 498 HeCls. ptB 11 Ha (each 10,2 × 18,9) ER	Oil 2SA 9Cy. 900 × 1550 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 520kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 4 029,5t (hvf)-54,0
5346332 OXJT H227 Df Esd RT	**LAURA DAM** ex Svanesund-69 **Kurt Ruby Nielsen** Thyboron Denmark	**100** 66 —		**1958** Ringens Batvarv—Marstrand 25,61 6,56 3,658 25,00 6,53 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederi Fuel 10,0t (d.o.)
7816599 WYA3 220 606343 Df Esd Gc Rdr RT	**LAURA HADEN** **Bay Houston Maritime Industries Inc.** Galveston, Tx United States of America	**172** 117 —	(AB)	**1979** Diamond Manufacturing Co.—Savannah, Ga (M-470) 29,16 26,12 9,76 6,13 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 geare sc. shaft General Motors Corp. Electro-Motive Div. La G Gen 2 × 100kW a.c.
5092967 HO5227 9076-PEXT1 Df Pfd RTm	**LAURA HOPE** ex Doris-80 **Malakontas S.A.** Panama Panama	**306** 164 610		**1958** Ktimatonaftiliaki Co. Ltd.—Piraeus 40,54 7,17 3,633 36,48 7,14 3,99 1 dk	**M Tanker** 11 Ta ER L.(oil) 601	Oil 4SA 265 × 305 250bhp (184kW) Enterprise Eng. & Mchy. Co. San Francis Gen 1 × 22kW 1 × 20kW
7732676	**LAURA JO** **Laura Jo Inc.**	**113** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7739301 WYC7 477 590574	**LAURA JO** **Laura Jo Inc.** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria
7505891 WYH6 289 569336 Esd Gc Pfd Rdr RT	**LAURA LEE FAGAN** **Fagan Boat Service Inc.** Houma, La United States of America	**172** 117 1 000	(AB)	**1975** Halter Marine Services, Inc.—Lockport, La (508) 53,65 11,59 3,633 50,45 11,54 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 reve reduction geared to sc. shafts 2 310bhp (1 699kW) A/B Bofors Nohab Trol Gen 2 × 75kW a.c. Fuel 304,0t (d.o.)
7232999 IJBQ 91	**LAURA MADRE** **Ignazio Blandina** Porto Empedocle Italy	**199** 71 —	(RI)	**1972** G. De Vincenzi—Trapani (56) 33,25 7,65 26,01 7,50 3,84 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz
7825394 OYBF D2694 Df Esd Gc Pfd Rdr RT	**LAURA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	*43 233* *18 642* 53 763	**✠100A1** container ship **✠LMC** **UMS** EL (Qt) 770,0/78,0U3 FN 13493	**1980**-11 Odense Staalskibsvaerft A/S—Lindo (83) 269,81(BB) 32,26 13,031 259,32 32,21 19,82 F 15,3 2 dks rf nil len 84 11BH WB12786T incl. Tunnel tanks 758T, STs in holds 6307T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp,c,s 14,3 ER 14,3 13,4 13,4 16,0 G.51 414 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kob 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (1 Gen 2 × 1344kW 2 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 659,0t (d.o.) 4 973,0t (hvf)-148,

LAURA PANDO ex Soledad Maria-82 **Maritima Antares S.A.** Bilbao Spain	**44 992** 33 907 79 825	GL	**1971** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (174) 254,03(BB) 32,24 14,680 243,01 32,21 19,72 F 18,6 1 dk	**M Bulk Carrier** 9 Ho 10,5 20,8 10,3 20,6 10,3 20,6 10,3 20,6 10,3 ER G.100 456 13 Ha (stl) (each 10,3 × 17,6) ER Cr 2(25)	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 600kW 750V 60Hz a.c. Fuel 4 198,5t (hvf) 15,75kn
LAURA ROSA **Bolivar Castillo** Panama Panama	**145** 90 —	AB	**1970** Halter Marine Services, Inc.—New Orleans, La (261) 26,22 7,93 3,556 25,10 7,90 3,89 RQD 2,2 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 132,0t
LAURA S ex Milly-85 ex Milly Gregos-84 ex Scapwill-80 **Milgreva Compania Maritima S.A.** Panama Panama	**21 372** 13 286 37 616	BV	**1976** Hellenic Shipyards—Skaramanga (1094) 196,25(BB) 26,55 11,812 186,09 26,50 15,40 P 32,4 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 450 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 370kW 440V 60Hz a.c. Fuel 212,5t (d.o.) 2 101,0t (hvf) 15kn
LAURA Y MARIA **Ramon Macineira Martinez y Andres Cheda Rodriguez** La Coruna Spain	**207** 83 150	(BV)	**1977** S.L. Ardeag—Bilbao (103) 32,97 7,32 3,201 28,45 7,01 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya Fuel 66,5t (d.o.) 10,5kn
LAUREL ex Universe Pioneer-80 **Gray Shipping Inc.** Monrovia Liberia	**117 246** 97 576 262 631	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2268) 336,00(BB) 54,56 20,289 320,00 54,51 26,01 1 dk rf nil	**S Tanker** COW IGS SBT 17 Ta ER L.(oil) 316 201 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1700kW 440V 60Hz a.c. Fuel 13 158,0t (o.f.)-179,5pd 16,75kn
LAUREL ex Smit-Lloyd 42-85 **Salamander Shipping Ltd.** Nassau Bahamas	**743** 267 865	AB	**1972** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (696) 53,17 12,30 4,433 45,12 12,02 4,96 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 8Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 5 × —kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 274,5t (d.o.) 13kn
LAUREL ISLAND **Yahata Kisen K.K.** Namikata, Ehime Pref. Japan	**14 940** 9 735 25 439	NK	**1982** Imabari Zosen—Imabari (413) 160,81(BB) 10,230 150,02 25,21 14,03 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 087 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER 3W Der 3(25)	Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V 60Hz a.c. Fuel 159,0t (d.o.) 1 423,5t (hvf)-30,0pd 14kn
LAUREL No. 1 **Jade Shipping S.A.** Panama Panama	**2 564** 1 808 6 237	NK	**1981** Kochi Jukogyo K.K.—Kochi (2201) 96,68 6,901 89,52 17,40 7,35 2 dks	**M General Cargo** 2 Ho ER G.11 160 B.10 348 2 Ha (stl) (15,3 30,7 × 8,9) ER Der 1(20) 2(15)	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
LAUREL WREATH **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**76 873** 59 012 138 675	NK (AB)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2429) 286,65(BB) 44,51 16,371 269,98 44,48 22,00 1 dk rf nil	**M Ore/Oil Carrier** CBT SBT 5 Ho/Ta 28,8 28,8 16,0 32,0 26,2 18 Wing Ta ER L.(oil) 175 763 Ore 76 224 HeCls. ptBptC 9 Ha (stl) (14,4 × 8,9) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 12,5) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 7 574,0t (hvf)-103,0pd 15,5kn
LAURELEVERETT ex Guayaquil-82 ex Frubel Oceania-77 **Jupiter Novas Ltd.** Everett Steamship Corp. S.A. Monrovia Liberia	T.Mk **5 121** 2 678 5 039	AB	**1968** J. Boel et Fils S.A.—Tamise/Temse (1438) 135,13(BB) 18,04 7,036 124,01 17,99 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 6bth P 4 Ho 23,9 19,3 ER 19,3 23,4 10 TwD In.9 412 4 Ha (stl) (7,8 7,8 × 5,2) ER (7,8 7,8 × 5,2) 8W Der 8(5)	Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) MAN A.C.E.C. Gent/Gand Gen 4 × 290kW 450V 60Hz a.c. Fuel 241,5t (d.o.) 1 520,0t (hvf)-36,0pd 18kn
LAUREN A **Petrou Fisheries Inc.** New Orleans, La United States of America	**630** 449 —		**1980** RYSCO Shipyard, Inc.—Blountstown, Fl *45,60* 10,37 3,54 1 dk	**TM Fishing** Mother Ship Seiner Ref	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shafts 1 350bhp (993kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
LAUREN LEE ex Isabel A. Gamble-83 ex Robert B-75 **Ocean Support Vessels Ltd.** Georgetown Cayman Islands (British)	**144** 98 —		**1966** Rockport Yacht & Supply Co. —Rockport, Tx *25,97* 7,01 3,41 conv Fishing 83	**TM General Cargo**	2 Oil 1 000bhp (736kW) General Motors Corp. U.S.A. Fuel (d.o.)
LAURENCE ex Svanevig-77 ex Otanny-75 ex Svanevig-67 ex Inge-61 ex Erato IV-33 ex Erato V **John Claude Saieh** Panama Panama	**199** 103 259	(GL)	**1916** Both Schpsw.—Amsterdam 40,37 6,61 2,845 6,58 2,93 1 dk R len 29 & 51	**M General Cargo** 1 Ho 26,2 ER G.425 2 Ha (9,5 10,4 × 4,1) ER Der 1(2) 1(1)	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) E made48 fitted62 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)

7418414 Df Esd Pfd Rdr	**LAURENCE MARIE** **Gueri-Madec-Gueri** Dakar Senegal	**119** 60 —	 (BV)	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin
5204041 CBBR 1285	**LAURENCIA** ex Breeze-35 **Solminihac Hermanos y Cia.** Puerto Montt Chile	**185** 132 —	 ✠Classed LR until 2/26	**1903**-10 H. H. Bodewes—Millingen a/d Rijn (141) *30,48* 6,13 ... ... 1 dk R	**S General Cargo** Mchy.aft	C 2Cy. 279 & 610 × 457 W. H. Jacobs
8404472 PFNS 1	**LAURENS ELIZABETH** **P. van Dam** Stellendam Netherlands	*363* *109* —		**1984** N.V. Scheepswerf Haak—Zaandam (965) 41,08 8,21 36,38 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Oil 4SA 8Cy. 280 × 300 reverse geared to sc. shaft 2 400bhp (1 765kW) Stork-Werkspoor Diesel B.V. Gen 2 × 84kW a.c. Thw. thrust propeller fwd
7360306 TUN2169 Esd Rdr RT	**LAURENT** Launched as Saint Laurent 2 **Scierie Moderne de Grand-Lahou (S.M.G.L.)** Abidjan Ivory Coast	**555** 272 860	 BV	**1974** At. & Ch. de la Manche—Dieppe (1237) 50,83 10,62 4,701 44,84 10,60 7,29 2 dks	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 184,0t (d.o.)
6826028 6VHS Df Esd Gc Rdr RT	**LAURENT AMARO** **Government of The Republic of Senegal** Dakar Senegal	**119** 34 —	 ✠Classed LR until 31/10/78	**1968**-10 B. Van Mill—Hardinxveld (71) 23,98 6,58 2,901 20,71 6,51 3,41 F 7,4 rf 737 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 sr gear shaft 375bhp (276kW) Caterpillar Tractor Co. Pe Gen 2 × 30kW 380V 60Hz a.c. Controllable pitch propeller
5204053 TKZL 1891 Df Esd Rdr RTh/v	**LAURENT CHAMBON** **Compagnie Chambon** Marseille France	**263** —	 BV	**1960** N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (285) 33,30 8,41 3,703 4,50 1 dk	**M Tug**	Oil 4SA 8Cy. 310 × 460 Swiss Locomotive & Mch. Works Gen 2 × 50kW 220V d.c. Fuel (d.o.)
6410441 ORNK 561 Esd Rdr RT	**LAURENT LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	 (BV)	**1964** J. Boel et Fils S.A.—Tamise/Temse (1413) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 30,5t (d.o.)
5068069 TUN2101 660 Df Esd Pfd	**LAURENT PHILIPPE** ex Chantaco-67 **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**222** 69 —	 BV	**1962** S.I.C.C.Na.—St. Malo (51) 35,16 7,62 3,302 30,66 7,60 3,87 1 dk	**M Fishing** Side Trawler Ref In.155 4 Ha (1,1 1,1 1,1 × 1,1) (0,9 × 1,0) Der 1(2) 1(1)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 57,0t (d.o.)
5204077 400969 Df Esd Pfd RT	**LAURENT STEPHANIE** **James Browne** Tralee Irish Republic	**103** 51 —		**1958** Ch. "Union & Travail"—Les Sables d'Olonne *22,13* 6,53 3,05 1 dk	**Wood Aux M Fishing** Side-fishing Ketch 2 Ha (each 0,9 × 0,8)	Oil 4SA 7Cy. 212 × 233 315bhp (232kW) Etab. Crepelle Fuel (d.o.)
7216854 H8WP 10463 -80B Df Esd Gc Pfd Rdr RTv	**LAURENTIAN FOREST** ex Grand Encounter-85 ex Laurentian Forest-80 **Blackwall Shipping Corp.** Harrisons (Clyde) Ltd. Panama Panama	**15 035** 9 720 20 545	**✠100A1** CS 8/82 Ice Class 1 **✠LMC (UMS)** EL Ht $2\frac{7}{16}$"U3 FN 7476	**1972**-11 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (55) 207,91(BB) 22,97 9,297 184,41 22,86 17,68 F 28,7 3 dks rf nil Coll BH to U dk, 6 to 2nd dk WB7598t incl. DTsf1259t	**TM Newsprint Vehicles Carrier** Side doors & ramps 2(s) 4 Ho 30,1 31,0 31,0 31,0 ER B.35 428	2 Vee Oil 4SA each 18Cy. 400 × geared to sc. shafts 18 000bhp (13 240kW) Crossley Premier Engines Ltd. M 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6. Gen 3 × 900kW 460V 60Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 217,0t (d.o.) 1 207,0t (hvf)
7386300 FNNV Df Esd Gc Pfd Rdr RTm/h/v	**LAURENTINE** **Union Industrielle & Maritime S.A. (U.I.M.)** Dunkerque France	**15 499** 10 862 26 638	 BV	**1974** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (170) 182,86 22,38 10,543 171,63 22,31 14,20 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 18,8 19,2 12,8 19,2 21,5 16,7 ER G.34 736 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 10,5) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 173,0t (d.o.) 1 275,0t (hvf)-37
7732547	**LAURENTINE II** **Laurentine II Inc.**	**112** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7910034 WYC7 518 596937	**LAURENTINE III** **Laurentine Inc.** Mobile, Al United States of America	**114** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,41 6,72 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Pe
7323463 Esd Rdr RT	**LAURENTIUS** **Laurentius Schiffahrt G.m.b.H.** Basle Switzerland	— — 2 948	**✠A1** SS 10/80 inland waterways oil tanker **✠LMC** EL (L) $1\frac{1}{2}$"U2 FN 1595	**1973**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (608) 110,01 11,41 108,67 11,36 3,31 Trunk 84,2 1 dk rf nil 13BH DK in way of mchy. space WB-	**TM Tank Barge** 12 Ta ER	2 Oil 4SA each 6Cy. 320 × 480 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM Gen 1 × 83,25kW 2 × 40kW 380V 50Hz a.c.

LAURGAIN SPEEDY ex Vesta-81 ex ST 740 **Laurgain Towage S.A.** Panama Panama	**152** 100 —	BV	**1943** J.K. Welding Co. Inc.—Brooklyn, NY *24,85* 7,01 3,15 1 dk	**M Tug** Der 1(0,75)	Oil 4SA 6Cy. 400 × 460 E made— refitted55 Wumag Germania Werft Kiel Fuel 25,5t (d.o.)
LAURIE ANN ex Mary Barbara-79 **Pacific Knight** Los Angeles- United States Long Beach, Ca of America	**438** 219 —		**1957** National Steel & SB. Co.—San Diego, Ca *36,28* 9,30 5,01 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 206 × 254 960bhp (706kW) Fairbanks, Morse & Co. U.S.A.
LAURIE ELIZABETH **Government of Canada** **(Ministry of Fisheries for The Province of New Brunswick)** Saint John, N.B. Canada	**363** 176 —		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1085) 38,26 8,56 3,353 33,28 8,54 5,03 1 dk	**M Fishing** Stern Trawler	2 Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 11,5kn
LAURIERGRACHT **C.V. Scheepv. Onderneming "Looiersgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	✠**100A1** SS 5/85 Ice Class 1A at a draught not exceeding 5,97m ✠**LMC** EL T $1\frac{3}{4}$"U2 FN 1985	**1976**-8 Miho Zosensho K.K.—Shimizu (1044) 80,22 (BB) 16,13 5,985 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn
LAURITA **Fonda Shipping Corp.** A/S Uglands Rederi Monrovia Liberia	**6 255** 3 621 7 919	✠**100A1** SS 12/80 Ice Class 3 ✠**LMC** **(UMS)** EL (Gt) $2\frac{3}{16}$"U3 FN 6535	**1970**-1 Blohm + Voss A.G.—Hamburg (871) **1976**-6 (Additional cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama (R70) 180,02(BB) 25,76 6,801 166,96 24,50 14,64 B 148,2 3 dks, 4th dk fwd of mchy. space 1st, 3rd & 4th dks light cargoes only rf 686 len 76 NS 1BH to U dk 5 to 2nd dk WB2880t incl. DTsf482t	**M Vehicles Carrier** Side doors 3 Ho 16,3 34,5 33,7 ER Cr 1(3)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 16 000bhp (11 769kW) Pielstick Blohm + Voss A.G. Hamburg 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 1 × 880kW 2 × 666kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 3 149,5t (hvf)-55,0pd 21kn
LAURITS THOLSTRUP ex Traenafjell-83 **Kosan Tankers A/S** Kobenhavn Denmark	**1 999** 1 187 2 835	NV	**1983** Nord-Offshore A/S—Sandnessjoen (44) 76,74 (BB) 14,05 6,771 73,44 14,01 11,54 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ER L.(gas) 2 600	Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 785bhp (2 049kW) Oy Wartsila Ab Vaasa/Vasa Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 12,5kn
LAURO ex Sokai Maru-81 **Compania Naviera Lauro S.A.** Panama Panama	**9 480** 6 858 17 161	NK	**1977** Imabari Zosen—Imabari (365) 146,67(BB) 9,054 136,02 22,86 12,22 P 26,3 F 12,2 2 dks	**M Bulk Carrier** 4 Ho ER G.22 497 B.21 138 HeCls. B 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 1(60) 4(25)	Oil 2SA 6Cy. 520 × 1500 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW 450V a.c. Fuel 118,0t (d.o.) 1 174,5t (hvf)-25,0pd 14kn
LAUSANNE ex Bregaglia-85 **Helica S.A.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	*22 342* *12 775* 37 268	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** **UMS** EL Kt 632,5/68,0U3 FN 7586	**1985**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (1927) 182,81(BB) 28,43 10,751 174,02 28,40 15,19 P 27,8 F 14,7 1 dk rf nil 7BH WB21437T incl. 3896T in topside tanks in holds, Comb. btm & STs in holds 5872T, No. 3 hold 10357T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 28,8 28,8 28,8 26,4 ER G.47 474 B.46 575 TEU 168 C. 168/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 15,0) ER Cr 3(30) 2(15)	Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 692,5t (hvf)-27,0pd 14,25kn
LAUST MAERSK **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Romo Denmark	**40 366** 16 945 48 600	✠**100A1** container ship ✠**LMC** **UMS** EL 705,0/81,0U3 FN 12766	**1984**-1 Odense Staalskibsvaerft A/S—Lindo (100) 255,68(BB) 32,29 13,201 245,40 32,20 19,82 F 4,6 2 dks rf nil 9BH WB10529T incl. STs in way of Nos. 5, 6, 7, 8, 9 & 11 holds 4360T & STs (heeling) in way of No. 10 hold 882T & DTa594T	**M Container Ship** Fixed-guides pt higher tensile steel 15 Cell.Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 ER 14,3p&s 14,3 12,6 15,5 TEU 2776 C.Ho 228/20' 574/40' C.Dk 1400/20' (40') incl. 216 ref C. 13 Ha (stl) ER 26 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn AuxB (o.f.) 11,7kgf/cm^2 (11,5bar) AuxB (ex.g) & htr 12,2kgf/cm^2 (12,0bar) Spt 11,7kgf/cm^2 (11,5bar) rcv 10,1kgf/cm^2(10,0bar) Gen 1 × 1948kW 1 × 1640kW 2 × 1344kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 673,0t (d.o.) 5 937,0t (hvf)
LAUT BANGKA ex Laut Banda-74 **P.T. Pelabuhan Badan Pengusahaan Belawan** Jakarta Indonesia	**255** 229 961	KI	**1953** H. H. Bodewes—Millingen a/d Rijn (474) 32,29 7,80 3,633 30,71 7,78 3,81 B 15,0	**S Tug** 2W Der 1(3,5)	T 3Cy. 400 649 & 1080 × 600 E made42 fitted— Verschure & Co.'s Scheeps Amsterdam Fuel 132,0t (o.f.) 10,5kn
LAUT DJAJA ex Laut Djawa **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**194** — —		**1953** Boele's Schps. & Mchf. N.V.—Bolnes (951) 29,70 7,29 3,245	**S Tug** 2W Der 1(3)	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Bolnes Fuel 89,5t (o.f.) 8kn
LAUT JAMDENA ex Jacobs ex Empire Gnome-49 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**235** — —	✠Classed LR until 7/65 (KI)	**1942**-7 A. Hall & Co. Ltd.—Aberdeen (681) 34,40 8,28 3,531 32,01 8,23 3,81 1 dk BK 191	**S Tug**	T 3Cy. 406 635 & 1067 × 686 A. Hall & Co. Ltd. Aberdeen Gen 1 × 4,5kW 110V Fuel 127,0t (o.f.) 10kn

5346007	**LAUT SAWU** See No. 5346007 SUUS in the Register	**247**				
8325872 9V3207 383157	**LAUT SELATAN** **CSR Shipping Pte. Ltd.** Singapore Singapore	**383** 115 800	AB (Class cont.)	**1985** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (155) ... ... 34,42 10,01 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 200 × 240 sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. 2 Directional propellers Thw. thrust propeller fwd
5204259 YBAU RT	**LAUT TERNATE** ex Laut Timor **P.T. Alam Musi** Jakarta Indonesia	**196** — —	KI	**1953** Boele's Schps. & Mchf. N.V.—Bolnes (952) 29,70 7,29 3,245 28,00 3,66 1 dk	**S Tug**	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Gen 1 × 8kW 110V Fuel 90,5t (o.f.)
8325860 9V3206 383156	**LAUT UTARA** **CSR Shipping Pte. Ltd.** Singapore Singapore	**383** 115 800	AB	**1985** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (154) ... ... 34,42 10,01 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 220 × 280 sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 80kW a.c. 2 Directional propellers Thw. thrust propeller fwd
5330838 9WBW 324837 Df Esd Gc Rdr RT	**LAUTAN ENAM** ex Menado ex Ingane-77 ex Skagenhorn-64 ex Colonia-61 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 646** 972 2 485	(GL)	**1953** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13201) 76,79 11,00 5,439 10,95 F 9,2 2 dks RW	**M General Cargo** 2 Ho ER G.2 908 B.2 726 2 Ha ER Der 1(5) 3(3)	Oil 4SA 8Cy. 385 × 580 1 350bhp (993kW) Maschinenbau Kiel A.G. Fuel 139,0t
5213810 PKTY Df Esd	**LAUTAN FADJAR** ex Lucky Fortune-69 ex Tyreso-59 ex Victoria-49 ex Lista-47 ex Rio Grande **P.T. Perusahaan Pelayaran Nusantara Indonesia Fadjar Line** Jakarta Indonesia	**3 722** 2 243 6 792		**1920** Wm. Dobson & Co.—Newcastle upon Tyne (214) 112,78 15,88 7,176 15,83 2 dks R	**S General Cargo** G.10 590 B.9 543 10W Der 10(2-3)	T 3Cy. 648 1041 & 1753 × 121 N.E. Marine Eng. Co. Ltd. Fuel 878,0t (o.f.)
7207487 FSBD 4244 Df Esd Rdr RTh	**LAUTARET** **Armement Dhellemmes S.A.** Concarneau France	**227** 74 —	BV	**1972** Con. Mec. de Normandie—Cherbourg 33,38 7,98 3,341 28,96 7,80 6,51 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.169	Oil 4SA 6Cy. 260 × 280 800bhp (588kW) Crepelle et Cie. Gen 2 × 24kW 220/380V 50Hz Controllable pitch propeller Fuel 45,0t (d.o.)
7047356 DIHU Df Esd Gc Rdr RTm/v	**LAUTONIA** ex Heinrich Knuppel-85 **Partenreederei m.s. "Lautonia"** Hamburg Federal Republic of Germany	T.Mk **499** 376 1 370	GL	**1971** Husumer Schiffsw.—Husum (1293) 76,31 11,94 3,931 69,19 11,92 6,41 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.2 837 B.2 638 TEU 136 C. 136/20' 1 Ha (stl) (43,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 64kW 1 × 48kW 220/380V 50Hz a.c. Fuel (d.o.)
7830272 HO8026 3397 -73C Esd Rdr RT	**LAUWERSZEE** **Bosma Gerrit Wolit** Wagenborg Scheepvaart B.V. Panama Panama	**324** 209 345	AB	**1965** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (11) 49,99 1,963 48,60 6,51 2,52 1 dk rf nil	**M General Cargo** 1 Ho 33,2 ER	Oil 4SA 8Cy. 175 × 220 reverse geared to sc. shaft 380bhp (280kW) Masch. Augsburg-Nuernberg (MAN) West Gen 1 × 18kW 1 × 15kW d.c.
7042605	**LAVA** ex Pontoon 321-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 450bhp (331kW) Kloeckner Humboldt Deutz 2 Directional propellers
7417173 WYT9 266 569386 Df Esd Gc Pfd Rdr RT	**LAVACA SEAHORSE** ex L'Olonnois-80 **First Security Bank of Idaho N.A.** Seahorse Fleet Inc. New Orleans, La United States of America	**311** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (458) 59,14 12,20 4,496 51,82 12,15 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 reverse reduction geared to sc. Motorenw. Mannheim A.G. (MWM) Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 483,5t (d.o.)
6405587 CUVW LX-83-C	**LAVADORES** **SUPEL-Sociedade Uniao de Pescarias Ltda.** Leixoes Portugal	**125** 46 —		**1963** Est. Sao Jacinto S.a.r.L.—Aveiro (50) 29,95 6,46 2,502 26,01 6,41 3,20 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 245 × 330 Motorenfabriek Darmstadt
6913091 330798 Esd Gc Rdr RTm	**LAVAL** ex Atlantic-75 **Reed Maritime Inc.** Quebec, P.Q. Canada	**438** 44 —	AB	**1969** Port Weller Dry Docks Ltd.—St. Catherines, Ont. (51) 31,91 10,80 5,115 10,37 5,49 F 13,5 1 dk rf 1448 BK 102	**TM Tug** Ice strengthened Cr 1(1)	2 Oil 4SA each 6Cy. 390 × 680 Stork-Werkspoor Diesel B.V. Gen 2 × 100kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 284,5t (d.o.)
5388627 VXKX 178825 Esd Rdr RTm	**LAVALLEE II** ex Westwhale 4-67 ex Tahsis Chief-62 **Kirk Anderson Ltd.** St. John's, Nfl. Canada	**254** 150 —		**1942** J. M. Martinac SB. Corp.—Tacoma, Wa *36,58* 7,50 ... ... 1 dk conv Yacht 49	**Wood TM Whaler** 2 Ho 10,2 5,8 2 Ha (3,5 × 3,0) (3,2 × 2,7)	2 Oil each 8Cy. 205 × 280 1 300bhp (956kW) Cooper-Bessemer Corp. Mount Gen 2 × 30kW 115V d.c. Fuel 22,5t (d.o.)

408534 CXCT Dl Esd Rr	**LAVALLEJA** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**234** 30 —	✠Classed LR until 12/70	**1962**-12 Empresa Nacional "Elcano" —Sevilla (98) 31,55 8,56 28,00 8,01 3,81 RFD 4,9 rf 559 BK 152	**M Tug**	Oil 2SA 6Cy. 350 × 620 B&W La Maquinista Terrestre y Mar (MTM) Barcelona
424897 CXDR Dl RT	**LAVALLEJA S-5** **Government of The Oriental Republic of Uruguay (Servicio Oceanografico y Pesca)** Montevideo Uruguay	**325** 192 —		**1963** Enrique Lorenzo y Cia. S.A.—Vigo (297) 30,31 6,41 3,372 26,01 6,35 3,69 RW BK	**M Fishing** Side Trawler 2 Ho 2 Ha	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln Fuel 40,5t
531400 Sd Gc Rdr RT	**LAVAN 03** **Government of The Islamic Republic of Iran (Ministry of Agriculture)** Abadan Iran	**199** 97 —	BV	**1977** Cant. Nav. M. Morini & C.—Ancona (155) 32,69 6,99 3,001 27,11 6,81 3,66	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 850bhp (625kW) Masch. Augsburg-Nuernberg (MAN) West Germany
7361460 Sd Gc Rdr RT	**LAVAN-01** **Shilat Jonoub Iran** Tehran Iran	**200** 91 —		**1975** Cant. Nav. M. Morini & C.—Ancona (147) 32,52 7,01 25,00 6,79 3,66 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 850bhp (625kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7365320 Sd Gc Rdr RT	**LAVAN-02** **Shilat Jonoub Iran** Abadan Iran	**200** 91 —		**1976** Cant. Nav. M. Morini & C.—Ancona (150) 34,88 30,03 6,81 3,76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7384118 ELED9 7767 Dl Esd Gc Pfd Rdr RTm/h/v SatCom	**LAVANDARA** ex Burmah Legacy-85 ex Fagerfjell-79 **Lavandara Maritime Corp.** Monrovia Liberia Sat Comm ID 1243603/LAVA	**60 250** 50 034 128 255	NV	**1974** Uddevallavarvet A/B—Uddevalla (284) 263,71(BB) 40,85 16,746 252,38 40,80 22,20 F 22,0 1 dk rf 119	**M Tanker** CBT IGS 12 Ta ER L.(oil) 157 690 HeCls. BC	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 680kW 440V 60Hz a.c. Fuel 4 695,0t (hvf)-86,5pd 16,25kn
7030793 JWRS 17541 Dl Esd Rdr RTm/h	**LAVANGEN** ex Anneli-81 ex Cap Coaster-78 ex Nes Coaster-77 ex Gullfjell-76 ex Joa-74 **I/S Lavangen** Narvik Norway	*689* *276* 569	NV	**1970** Elbewerften Boizenburg/Rosslau —Rosslau (3326) 49,59 (BB) 10,11 2,807 44,00 10,09 5,62 F 11,9 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.1 478 B.1 346 1 Ha (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 11kn
6822862 Dl Esd Gc Rdr RT	**LAVANTTAL** ex Shannon-84 ex Bulk Navigator-83 ex Stockhorn-81 ex Uthoern-76 ex Uthorn-72	**999** 720 2 428	BV	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (692) 77,60 11,13 5,390 70,31 11,10 6,94 P 12,8 F 9,2 2 dks RW	**M General Cargo** 1 Ho ER G.3 401 B.3 150 3 Ha (stl) (10,8 × 6,0) (10,8 10,8 × 8,0) ER Der 3(3)	Oil 2SA 6Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 11,5kn
7502899 HBDD 96 Dl Esd Gc Pfd Rdr RT	**LAVAUX** **Helica S.A.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	**17 874** 10 746 28 310	**✠100A1** CS 12/81 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL G† $2\frac{3}{8}$"U3 FN 6618	**1977**-1 Mitsui Eng. & SB. Co. Ltd. —Tamano (1062) 179,71(BB) 25,07 9,767 171,00 25,00 13,70 P 30,5 F 14,4 1 dk rf nil 8BH WB10280T incl. Comb. btm & STs in holds 4774T & Topside tanks in holds 4226T	**M Bulk Carrier** 6 Ho 19,5 21,5 21,7 21,7 21,7 21,7 ER G.37 328 6 Ha (stl) (10,5 12,0 12,0 12,0 12,0 12,0 × 11,1) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 753,0t (hvf) 15,5kn
7401514 GDKV 390359 Dl Esd Gc Pfd Rdr RTv SatCom	**LAVENDER** ex Ginkgo-84 ex Ryuwa Maru-78 **English Electric Leasing Ltd.** Beta Maritime Services Ltd. Grimsby United Kingdom Sat Comm ID 1440615/GDKV	**19 065** 11 677 32 769	**100A1** oil tanker **LMC** **UMS** **IGS** EL H† 605,0/62,0U3 FN 7059 (NK)	**1976** Kanda Zosensho K.K.—Japan (194) 179,99(BB) 27,03 10,821 170,01 27,01 14,51 F 14,7 1 dk rf nil 9BH WB7309T incl. No. 3 wing tanks (p&s) 5358T	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 38 581	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 2 × 580kW 450V 60Hz a.c. 15,75kn
8213835 3FBN2 13831 -84B Dl Esd Gc Rdr RTm/h/v SatNav	**LAVENDER** ex Valene II-85 ex Bea-85 ex C. C. Long Beach-85 ex Saiko-85 ex C. C. Long Beach-84 **Fairy Shipping Co. Ltd.** Panama Panama	*17 126* *9 905* 26 360	NK	**1983** Sanoyasu Dockyard Co. Ltd. —Mizushima (1057) 166,40(BB) 27,67 9,681 158,02 27,61 13,42 P 20,2 F 11,3 2 dks	**M General Cargo** 9 Ho ER G.34 202 B.32 983 HeCls. B TEU 1022 C. 1022/20' (40') incl. 30 ref C. 9 Ha (stl) (12,9 × 10,8) (20,3p&s 20,3p&s 20,3p&s 13,5p&s × 10,8) ER Cr 6(25)	Oil 2SA 6Cy. 600 × 1500 10 200bhp (7 503kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 1 840,0t (hvf)-30,5pd 15kn
7807615 604333 Pfd Rdr RT	**LAVERNE HEBERT** **Laverne Inc.** New Orleans, La United States of America	**233** 158 1 000	AB	**1979** Halter Marine Inc.—Chickasaw, Al (754) 11,59 49,33 3,84 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 120bhp (1 559kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. 12kn

6712033	**LAVERNOCK**	**1 864**		**1967**-7 Ferguson Bros. (Port Glasgow) Ltd.			**TD-E Dredger/Sand Carrier**	2 Vee Oil 4SA each 16Cy. 248 ×
GWWA		773		—Port Glasgow		(448)	Trailing Suction Sand-pump	4 024bhp (2 960kW) driving 2
309335	**Associated British Ports**	2 134	✠Classed LR until 11/68	76,23	14,79	4,884	discharge	1 200kW 730V d.c. connected
Esd Rdr	Cardiff United Kingdom			71,33	14,33	5,85	Twin side arms Dredging depth 17,0	motors each of 1 100shp (809k
RTv				1 dk			1 Ho 29,8 ER	& sc. shafts
				rf nil			Hopper 1 529	Davey, Paxman & Co. Ltd.
							2 sandpumps each 447kW (600bhp)	Gen 2 × 200kW 1 × 36kW 220
								Thw. thrust propeller fwd
								Fuel 101,5t (hvf)
7730604	**LAVINA**	**127**		**1976** Robin Shipyard (Pte.) Ltd.—Singapore			**M Tug**	Oil 4SA 6Cy. 230 × 270 reverse
HO5912		26				(232)		geared to sc. shaft
8941-78	**Lorenzo Shipping S.A.**	—	(AB)			2,847		Motorenw. Mannheim A.G. (MWM)
RT	Panama Panama			26,83	7,42	3,36		
				1 dk				Gen 1 × 20kW 1 × 12kW a.c.
				BK 152				
7425584	**LAVINIA**	**6 329**		**1976** Kagoshima Dock & I.W. Co. Ltd.			**M General Cargo**	Oil 2SA 6Cy. 450 × 800
5MEM		4 109		—Kagoshima		(79)		4 500bhp (3 310kW)
5665	**Top Co. Ltd.**	8 143	AB	105,47		7,616	2 Ho each 35,7 ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Monrovia Liberia			98,00	17,99	13,01	G.14 529 B.13 480	Diesels Ltd.)
Gc Pfd				1 dk			2 Ha (stl) (each 29,4 × 8,9) ER	Gen 2 × 216kW a.c.
Rdr				rf 196				Fuel 48,0t (d.o.) 371,5t (hvf)-16,5p
RTm/h/v								
7041132	**LAVINIA**	T.Mk		**1971** Handel & Schpsb. Mij. Kramer &			**M General Cargo**	Oil 4SA 8Cy. 230 × 270
	ex Gisela-83	**448**		Booy N.V.—Kootstertille		(168)		900bhp (662kW)
	Mercantile Shipping Co. Ltd.	261	GL	57,18	10,09	3,911	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Df Esd	Delme Schiffahrts G.m.b.H. & Co.	1 044		52,51	10,02	6,25	1 Ho 34,1 ER	
Rdr	K.G.			P 10,1 2 dks			G.1 941 B.1 827	Gen 3 × 36kW 220/380V 50Hz a
RTm/h/v	Colombo Sri Lanka						1 Ha (stl) (24,9 × 7,7) ER	Fuel (d.o.)
							2W Der 1(5) 1(3)	
5327609	**LAVINIA COPPOLA**	**1 213**		**1957** Ottensener Eisenwerk A.G.—Hamburg			**M General Cargo** OSD/CSD	Oil 4SA 8Cy. 400 × 600
ICAX	ex Medov Grecia-73	535				(513)		1 680bhp (1 236kW)
1173	ex Sigurd Rinde-67	—	RI (NV)	83,47	12,22	—/6,050	2 Ho 24,0 23,7 ER	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**Coppola Fratelli Armatori**	**1 846**		75,62	11,92	7,22	G.3 917 B.3 625	
Gc Pfd	Napoli Italy	983		2 dks			4 Ha (stl) (18,2 18,2 17,0 17,0 × 6,4) ER	Fuel 160,5t (d.o.)
Rdr RTm		3 014						
							8W Der 2(10) 6(5)	
5204390	**LAVOISIER**	**5 102**		**1963** Ch. Nav. de La Ciotat—La Ciotat			**M Liquefied Gas Carrier/LPG**	2 Oil 4SA each 6Cy. 400 × 460
LQUL		2 629				(216)	**Chemical Carrier**	sc. shaft
4764	**Navigas S.A.C.I.M.**	6 366	BV	116,01	16,51	6,100	Ref	4 260bhp (3 133kW)
Df Esd	Buenos Aires Argentina			105,06	16,50	8,79	6 Ta (stl) cyl horizontal ER	Soc. Gen. de Const. Mec. (S.G.C.M)
Gc Rdr				1 dk			L.5 230 L.(gas) 1 587	La C
RTm/h/v								Gen 3 × 720kW 440V 60Hz a.c.
								Fuel (d.o.)
5204429	**LAWAK**	**522**		**1953** Fr. Luerssen Werft G.m.b.H. & Co.			**M General Cargo**	Oil 4SA 8Cy. 305 × 380
PKGG		241		—Bremen-Vegesack		(13202)		480bhp (353kW)
430/Z	**Government of The Republic of Indonesia**	575	(KI)	57,99	9,15	3,379		Enterprise Engine & Foundry Co.
Df Esd				51,01	9,10	3,71	G.985 B.883	San Fran
RT	P.T. Pelayaran Nasional Indonesia (PELNI)			P 12,2 F 3,4 1 dk			2 Ha (each 8,2 × 5,1) ER	Gen 2 × 15kW 115V d.c.
							4W Der 2(5) 2(3)	Fuel 45,5t (d.o.)
	Jakarta Indonesia							
5204431	**LAWANDRA**	**522**		**1954** Rolandwerft G.m.b.h.—Bremen			**M General Cargo**	Oil 4SA 8Cy. 305 × 380
PKGS		241				(804)		480bhp (353kW) E made51 fitted–
467/Z	**Government of The Republic of Indonesia**	575	(KI)	57,89	9,12	3,379		Enterprise Engine & Foundry Co.
Df Esd				51,01	9,10	3,71	G.985 B.883	San Fran
RT	P.T. Pelayaran Nasional Indonesia (PELNI)			1 dk			2 Ha (each 8,2 × 5,1) ER	Gen 1 × 30kW 110V
							4W Der 2(5) 2(3)	Fuel 45,5t (d.o.)
	Jakarta Indonesia							
5105609	**LAWANTI**	T.Mk		**1956** Howaldtswerke Hamburg A.G.			**M General Cargo**	Oil 2SA 8Cy. 780 × 1400
YBWL	ex Erlangen-69	**6 042**		—Hamburg		(900)	Ref 12P	9 000bhp (6 620kW)
4816+Ba	**P.T. Perusahaan Pelayaran "Samudera Indonesia"**	3 477	GL	155,53	18,52	7,951	Ice strengthened	Howaldtswerke Hamburg A.G.
Df Esd		8 450		140,52	18,45	11,76	5 Ho 14,7 20,1 23,1 23,1 19,2	Gen 3 × 275kW 400V 50Hz a.c.
Gc Rdr	Jakarta Indonesia			P 12,5 F 30,5 2 dks			G.16 818 B.14 985 In.1 312	Fuel 1 354,5t (hvf)
RTm/v				RW			5 Ha (stl) (5,5 × 4,8) (11,9 14,4 14,4 11,9 × 5,5)	
							20W Der 1(50) 1(15) 6(5-10) 10(3,5-5,5) 2(2)	
5146770	**LAWRENCE**	T.Mk		**1954**-9 AB Oskarshamns Varv			**M General Cargo**	Oil 2SA 5Cy. 500 × 700
ODGM	ex Susan-82 ex Helgafell-79	**1 243**		—Oskarshamn		(327)		1 600bhp (1 177kW)
B4093	**Navimpex**	554	✠Classed LR until	88,19	12,37	5,150/6,236	2 Ho	Nydqvist & Holm A/B
Df Esd	Beirut Lebanon	2 378	11/4/84	82,30	12,35	7,62	G.4 248 B.3 922	Fuel 156,5t (d.o.)-5,0pd
Gc Rdr		**1 975**		F 9,8 2 dks			4 Ha (7,9 9,1 7,9 7,9 × 4,9)	
RT		1 156					8W Der 1(25) 2(5) 6(3)	
		3 302						
			DAMAGED BY FIRE 4/82					
5204479	**LAWRENCE VICTORY**	**7 653**		**1945** Oregon SB. Corp.—Portland, Or			**S General Cargo**	2 S Turb dr geared to sc. shaft
KWTL		4 623				(1239)		9 350shp (6 877kW)
247790	**Government of The United States of America (Department of Transportation)**	10 796	AB	138,77	18,93	8,706	5 Ho 17,5 13,7 23,4 ER 24,6 22,8	General Electric Co.
Df Esd				133,05	18,90	11,59		Gen 2 × 300kW 240V d.c.
Gc Rdr				F 26,6 3 dks			G.14 158 B.12 827	Fuel 2 928,0t (o.f.)
				rf nil			5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7)	
	Norfolk, Va United States of America						14W Der 1(50) 1(30) 14(5)	

LAWRENCECLIFFE HALL **Halco Inc.** Toronto, Ont. Canada	**17 917** 13 074 27 738	**✠100A1** SS 3/80 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2⅜"SQ FN 7524 **LAID UP — SURVEYS OVERDUE 3/85**	**1965**-6 Davie SB. Ltd.—Lauzon, P.Q. (651) 222,59 22,94 8,160 216,19 22,86 11,94 Ba 30,5 F 17,4 1 dk rf 76 NS 8BH WB11336t	**M Bulk Carrier** 6 Ho 27,1 29,2 29,2 29,2 29,2 34,7 ER G.36 653 17 Ha (stl) (each 6,1 × 14,3) ER	6 Oil sr geared to sc. shaft 9 400bhp (6 914kW) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 457,0t (d.o.) 17kn
LAWTAN ex Veretres-84 **Sispa S.A.** Dakar Senegal	**289** 137 300	BV	**1976** Ast. de Huelva S.A.—Huelva (56) 38,66 7,27 3,590 33,28 7,24 3,89 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 126,0t (d.o.) 11,75kn
LAWTON M. CALHOUN **Atlantic Towing Co.** Savannah, Ga United States of America	**147** 100 —	(AB)	**1969** Main Iron Works Inc.—Houma, La (216) 32,92 9,02 4,925 31,30 8,69 5,64 1 dk BK 51	**M Tug**	Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 60kW 440V 60Hz a.c. Fuel 197,0t (hvf) 13,25kn
LAXE **Francisco Correa Jalda** La Coruna Spain	**322** 137 350	BV	**1974** Maritima del Musel S.A.—Gijon (163) 41,69 8,34 3,709 36,02 8,26 4,12 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 360 × 450 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 138,0t (d.o.) 12kn
LAXE DOS PICOS **Pesquera Baqueiro S.A.** Vigo Spain	**365** 184 —	BV	**1974** Ast. Gondan—Puerto de Figueras (98) 40,26 8,51 4,052 35,01 8,49 6,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 159,0t (d.o.) 11kn
LAXEY RIVER ex Jubilation-84 **Mezeron Ltd.** Ramsey Isle of Man (British)	**199** 130 274		**1967** J. R. Hepworth & Co. (Hull) Ltd.—Paull (99) 32,24 6,91 29,88 6,86 2,90 P 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 20,1 ER G.411 B.396 1 Ha (16,9 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Glasgow Fuel 7,5t (d.o.) 8,5kn
LAXMI ex Akbar Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**21 635** 13 799 37 056	**✠100A1** CS 6/73 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL ot 2¾"SQ FN 7725 IRS	**1963**-6 Mitsubishi Zosen K.K.—Nagasaki (1567) 191,12 27,49 10,980 183,01 27,40 14,81 P 33,9 F 15,6 1 dk rf 25 NS 10BH WB13201t incl. Topside tanks in holds 4766t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Uraga Heavy Industries Ltd. Tamashima AuxB 7kgf/cm² (6,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf) 12,5kn
LAYAL ex Maria Preka-79 ex Lamara-73 ex Keizersgracht-58 **Zaanza Shipping Co.** Lebanon	**492** 252 675	✠Classed LR until 2/60	**1946**-6 Gebr. van Diepen—Waterhuizen (894) 52,23 8,46 3,429 46,72 8,39 3,46 P 14,7 RQD 13,8 F 8,3 1 dk RW	**M General Cargo** 1 Ho 28,0 ER G.920 B.877 2 Ha (10,2 11,5 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 27,5t (d.o.) 9,5kn
LAYANG **Tian San Shipping (Pte.) Ltd.** Singapore Singapore	**107** 41 35	✠CLASS WITHDRAWN at Owners' request	**1965**-12 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 29,82 6,58 1,766 27,44 6,41 3,05 B 4,9 1 dk RW rf 610	**TM Ferry** 250P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared to sc. shafts 566bhp (416kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 18kW 220V 60Hz a.c. Fuel 6,0t (d.o.) 12kn
LAYAR PERTAMA **P.T. Wahana Daya Utama** Samarinda Indonesia	**126** 6 —	KI	**1981** ....Indonesia 24,16 2,790 21,70 7,00 3,61 1 dk	**TM Tug** Mchy.aft	2 Oil each 6Cy. Mitsubishi Heavy Industries Ltd. Japan
LAYMA **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**744** 213 332	RS	**1979** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(3,25)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller fwd ,1 aft 12,75kn
LAYNE ex Yunga-72 ex Sulak-69 **U.S.S.R.** Tallin U.S.S.R.	**1 160** 496 301	RS	**1963** ..............U.S.S.R. 68,69 9,61 2,560 9,53 3,71	**M Training Ship** —P Ice strengthened 1 Ho G.98 1 Ha (1,9 × 2,4) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 geared to sc. shaft E made60 fitted63 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
LAYYA ex Alshandagha-83 ex Touraco-69 **Eal Bunkering Co.** Sharjah United Arab Emirates	**834** 417 1 000	BV	**1965** At. & Ch. C. Auroux—Arcachon 61,70 9,40 3,950 55,48 9,35 4,14 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 341	Oil 4SA 6Cy. 320 × 480 710bhp (522kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 380V d.c. Fuel 50,5t 11kn
LAYYAH **Suez Towage Offshore Co.** Port Tewfik Egypt	**268** 113 278	AB	**1977** Narasaki Senpaku Kogyo K.K.—Muroran (114) 35,01 3,241 31,04 8,50 3,61 RQD 1,3 F 8,9 1 dk rf 348	**M Tug**	2 Oil 4SA each 8Cy. 220 × 280 reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)

8024557 XCLH Df Esd Gc Pfd Rdr RT	**LAZARO CARDENAS II** **Petroleos Mexicanos S.A. (PEMEX)** Guaymas, Sonora Mexico	*26 660* *13 145* 45 350	AB	**1982** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (248) 202,01(BB) 28,43 12,451 188,02 28,41 17,61 F 15,3 1 dk rf nil	**M Tanker** SBT 19 Ta ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ast. Espanoles S.A. Sestao Work Gen 3 × 960kW a.c.
7528403 Esd Gc Rdr RT	**LAZARO HERNANDEZ ARROYO** **Government of The Republic of Cuba** Habana Cuba	**170** 125 —	(BV)	**1975** Scheeps. Damen B.V.—Hardinxveld (778) 22,15 6,81 2,718 6,00 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 2 Caterpillar Tractor Co. Peoria Gen 1 × 48kW Fuel 30,5t (d.o.)
7418323 CLBZ Df Esd Gc Rdr RT	**LAZARO PENA** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	✠**100A1** SS 8/82 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4578	**1977**-7 R.O. Brodogradiliste "3 Maj"—Rijeka (578) 148,01(BB) 20,68 9,189 138,03 20,63 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T, incl. DTsm1490T, & Tunnel tanks 351T	**M General Cargo** 5 Ho 19,5 23,0 9,6DT 13,4 23,0 ER 19,8 5 TwD G.22 161 B.19 898 TEU 198 C.Ho 158/20' C.Dk 40/20' 5 Ha (9,6 × 8,3) (13,4 × 9,9) (13,4 × 9,9) (13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c.
7387574 EGRK Df Esd Gc Rdr RT	**LAZCANO** **Lazgue S.A.** Pasajes Spain	**311** 124 —	BV	**1974** Maritima del Musel S.A.—Gijon (170) 40,31 7,65 3,480 35,11 7,50 3,64 1 dk	**M Fishing** Side Trawler 1 Ho ER G.150	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Fuel 148,5t (d.o.)
7645213 EOYK M-34575 Df Esd Gc Rdr RT	**LAZER** **U.S.S.R.-"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,138 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Controllable pitch propeller
5204546 IPFH 101 RT	**LAZIALE** **Rimorchiatori Laziali S.p.A.** Civitavecchia Italy	**169** 51 —	RI	**1954** Cant. Nav. M. & B. Benetti—Viareggio (21) 28,81 6,71 3,071 26,01 6,68 3,89 1 dk	**M Tug** Salvage	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo
6923802 YKAF Df Esd Gc Pfd Rdr RTm/h/v	**LAZIQUIEH** ex Scilla-75 **Syrian Navigation Co.** Latakia Syria	T.Mk **1 000** 722 2 286 **2 340** 1 692 3 836	GL	**1969** Schps. "De Hoop" N.V.—Lobith (271) 81,21 14,89 5,271/6,909 75,39 14,86 8,11 P 9,2 F 26,6 2 dks	**M General Cargo** 2 Ho ER G.5 300 B.4 899 2 Ha (stl) (13,7 × 11,0) (30,7 × 10,2) ER Der 3(5)	Oil 4SA 8Cy. 450 × 550 2 000bhp (1 471kW) Atlas-MaK Maschinenbau
7630218 ENHK M-12489	**LAZOVSK** **U.S.S.R.-"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag
6922951 LZRQ 155 Df Esd Gc Rdr RTv	**LAZUREN BRIAG** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**5 942** 2 844 5 170	BR	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 336 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 4SA each 6Cy. 250 × 300 tot 5 385bhp (3 961kW) driving 4 ge connected to 2 elec. motors & ge sc. shaft NE 84 Neth Gen 3 × 240kW 2 × 80kW 400V 50Hz a.c. Fuel 220,0t (d.o.) 1 000,0t (hvf)-22,0
6900185 UYDE M-28091 Df Esd Gc Rdr RT	**LAZURIT** **U.S.S.R.-"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 1 225 1 460	RS	**1966** ..............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6916469 ESIA M-29130 Df Esd Gc Rdr RT	**LAZURNYY** **U.S.S.R.-"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 344** 1 299 1 338	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/27) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski
7506962 EOPA M-31202 Df Esd Gc Pfd Rdr RT	**LAZURNYY BEREG** **U.S.S.R.-"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **8 324** 6 385 9 288	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (204) 152,30 22,23 7,800 141,99 22,18 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt

734363 WYC4 335 98413	**LAZY SUSAN** **Calvin J. Guidry Sr.** New Orleans, La United States of America	**155** 105 —		**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
630979 Sd RT	**LB No. 6** **Government of The Republic of Cuba (Empresa Cubana Impartadora de Buques Mercantes y de Pesca)** Habana Cuba	**63** 33 31	**✠100A1** SS 1/85 water surface cleaning & oil recovery vessel Cuban coastal service, maximum 5 miles in reasonable weather conditions **✠LMC** EL 60,0/13,0U2 FN 142	**1980**-11 Scheepswerf Heermans & Zn. B.V. —Hedel (69) 21,80 5,41 1,401 20,10 5,01 2,01 1 dk rf nil 8BH WB9T	**TM Oil Pollution Recovery** Surface Clearance Vessel Mchy.aft	Oil 4SA 6Cy. 105 × 130 reverse reduction geared to sc. shafts 212bhp (156kW) A/B Volvo-Penta Sweden
327349 9AF 150183 Rdr RT	**LCT KAMAL AL-KUWAIT** **Kuwait Fund for Arab Economic Development** Moroni Comoro Islands	*325* *97* 401	NK	**1983** Cebu Shipyard & Eng. Works Inc. —Lapu-Lapu City 42,07 1,982 37,80 9,01 2,49 B 9,5 1 dk	**TM Ferry/General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 140 × 152 530bhp (390kW) Cummins Engine Co. Inc. Columbus, In
815580 DWZ 225881	**LCT KATIPUNAN** **Allied Sealand Co.** Manila Philippines	**889** 566 2 000	AB (Class cont.)	**1985** Padaco Marine Works & SB. Corp. —Navotas (8301) 84,82 3,047 77,12 15,87 3,97 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 180 × 240 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
200148	**LCT 1346** **Government of The State of Qatar (Ministry of Communications & Transport)** Qatar	**404** 272 —	Classed LR until 6/66	**1945** Motherwell Bridge & Eng. Co. Ltd. —Motherwell 56,55 11,84 1,077 51,26 11,59 1,66 P 14,7 1 dk RW rf nil conv RoRo Cargo/Tank Landing Craft 59	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 178 × 197 sr reverse geared to sc. shafts 960bhp (706kW) Davey, Paxman & Co. Ltd. Colchester
856243 UZYO M-21688	**LDINA** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	**255** 88 125	RS	**1952** ....East Germany 38,51 7,37 2,750 3,54 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.261 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made60 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 8,5kn
7045786 FTUC 4679 Esd Rdr RT	**LE BARBINAIS** **Pierre Tourbin et Consorts** Jean Hue Cherbourg France	**119** 42 —	(BV)	**1966** Ch. Jean Bellot—Cherbourg 25,10 6,76 3,791 22,15 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Oil 600bhp (441kW) NE — Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Controllable pitch propeller Fuel (d.o.)
5424548 FULL 1076 Df RT	**LE BELON** ex Antonie Karel-63 ex Kitty-61 ex Jorina-54 ex Fiat-50 **Jean-Louis Guelennoc** Brest France	**187** 89 249		**1933** Scheepswerven Gebr. Niestern —Delfzijl 35,64 6,43 2,280 6,38 1 dk R	**M Sand Carrier**	2 Oil 240bhp (177kW) E made— fitted— Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 8kn
7004299 FNBG 7724 Df Esd Gc Pfd Rdr RTv	**LE BLAVET** ex Capricorne-85 **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France	**476** 123 722	BV	**1970** At. & Ch. de la Manche—Dieppe (1216) 46,54 9,35 3,785 40,54 9,30 4,25 2 dks	**M Research** Oceanographic Ref In.31	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 122kW 1 × 72kW a.c. Controllable pitch propeller Fuel 127,0t (d.o.) 13kn
5204596	**LE CAMEROUNAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**102** 42 —		**1959** At. & Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 330bhp (243kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
5145867 FZEI Df Esd RTm	**LE CANISY** ex Heinrich Hupfeld-74 ex Sabine-62 **Routier Morin S.A.** Honfleur France	**654** 431 909	(BV) (GL)	**1953** Hugo Peters—Wewelsfleth (64) 56,88 8,54 4,166 52,41 8,49 4,60 1 dk R rf nil len 54 conv General Cargo 60	**M Dredger** 1 Ho ER	Oil 4SA 8Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 90kW 380V 50Hz a.c. Fuel (d.o.)
5412337 THZE 244723 Df Esd Pfd Rdr RT	**LE CAPITAN** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**168** 57 —	BV	**1963** S.I.C.C.Na.—St. Malo (55) 28,96 7,14 25,00 7,09 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 32,0t (d.o.) 11,5kn
8020044 FPVZ	**LE CASTELLET** **Societe Francaise de Transports Maritimes (S.F.T.M.) & Association pour le Transport et l'Affretement Walon S.A.** Compagnie Morbihannaise de Navigation Nantes France	**1 599** 840 2 437	BV	**1982** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1234) 115,02 5,314 102,01 18,01 5,36 2 dks	**TM RoRo Cargo**	Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 6 000bhp (4 413kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd

8025939 FUOA	**LE CAUX** **Port of Le Havre Authority** Le Havre France	**175** — —	BV	**1981** At. & Ch. C. Auroux—Arcachon (309) 23,02 7,50 22,03 7,01 3,41 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 150 × geared to sc. shafts Soc. des Moteurs Baudouin
7321635 VGDK 331747 Df Esd Gc Pfd Rdr RTm/h/v	**LE CEDRE No. 1** ex Arthur Simard-82 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 918** 4 102 9 178	**✠100A1** SS 3/85 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2″U2 FN 3272	**1973**-9 Marine Industries Ltd.—Sorel, P.Q. (415) 131,88 18,65 6,839 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH WB nil	**M Tanker** 15 Ta ER L.(oil) 11 466 HeCls. BC	Oil 4SA 8Cy. 400 × 540 sr geared shaft 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) 2 AuxB 17,2kgf/cm² (16,9bar) (Pac Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 599,5t (hvf)-19,5p
7709540 Df Esd Gc Pfd Rdr RT	**LE CHANG LING** ex Blue Ocean-84 **China Ocean Shipping Co. (COSCO)** China	**17 486** 11 089 29 308	(NK)	**1977** Kurushima Dock Co. Ltd.—Onishi (2032) 167,60(BB) 10,405 155,02 28,01 14,30 P 22,3 F 11,9 1 dk	**M Bulk Carrier** G.36 342 B.34 625 4 Ha (23,1 × 12,8) (25,6 25,6 25,6 × 14,0) ER Der 4(25)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 432kW 450V a.c.
5166524 CYCJ 312958 Df Esd Gc Pfd Rdr RT	**LE CHENE No. 1** ex Edouard Simard-82 ex J. Edouard Simard-67 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 065** 3 446 7 809	**✠100A1** M 5/83-12mos oil tanker (cc) Ice Class 1 **✠LMC** EL V 495,0/48,0U2 FN 3018	**1961**-8 (Aft section) Marine Industries Ltd. —Sorel, P.Q. (269) **1978** (Fwd section) Marine Industries Ltd. —Sorel, P.Q. (443) 131,07 16,36 6,846 123,73 15,85 8,54 P 30,5 F 14,1 1 dk rf nil len 79 11BH WB84T	**M Tanker** 15 Ta ER L.(oil) 7 234 HeCls. BC	Oil 2SA 7Cy. 500 × 900 4 000bhp (2 942kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri K 4 AuxB 200lbf/in² (13,8bar) Fuel 379,0t (d.o.)-12,0pd
7501091 WYH6 244 568784 Df Esd Gc Pfd Rdr	**LE CHEVAL ROUGE** **George & John Poysky** Seattle, Wa United States of America	**140** 95 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (15) 9,15 3,374 27,61 9,10 3,84 1 dk BK 914	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reduction geared to sc. shafts Caterpillar Tractor Co. Peo Gen 2 × 75kW a.c.
6405599 Df Esd Pfd Rdr	**LE CONCARNOIS**	**150** 49 —	(BV)	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (525) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.120 2 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 36,0t (d.o.)
5204625 RT	**LE CONGOLAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**102** 36 —		**1958** At. & Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 ge sc. shaft 330bhp (243kW) Soc. des Moteurs Baudouin Fuel (d.o.)
5046982 Esd Rdr RTm/v	**LE COUREGANT** ex Bobby Shaftoe-73 **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** France	**561** 177 787	✠Classed LR until 1/10/74	**1955**-6 Charles Hill & Sons Ltd.—Bristol (397) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil	**M Hopper Barge** Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,2 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 845bhp (622kW) British Polar Engines Ltd. Gen 2 × 100kW 1 × 25kW 220V Fuel 25,5t (d.o.)
5410676 TOQB Df Esd Pfd Rdr RT	**LE CROISE** ex Chipeau-73 ex Boston Halifax-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 61 345	(BV) ✠Classed LR until 15/11/68	**1958**-3 Richards Iron Works Ltd. —Lowestoft (440) 36,00 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 255 × 300 800bhp (588kW) NE 72 Moteurs Duvant Vale
5411591 FNEE 1261 Df Esd Gc Rdr RT	**LE DAUPHIN** ex Hiram 1-70 **Armement Andre Ledun** Fecamp France	**1 180** 386 —	**✠100A1** SS 9/83 stern trawler **✠LMC** **✠Lloyd's RMC** EL (p) lt $1\frac{9}{16}$″ FN 1118	**1963**-3 At. Aug. Normand—Le Havre (107) 77,32 11,33 4,998 66,20 11,31 5,57 2 dks rf 508 Coll BH to U dk 6 to 2nd dk	**D-E Fishing** Stern Trawler Ref In.573	3 Oil 4SA each 8Cy. 220 × 280 to 3 153bhp (2 319kW) driving 3 ge 370kW 400V d.c. connected to 2 motors each of 700shp (515kW geared to sc. shaft ✠ NE 9/79 Kloeckner Humboldt Deutz Gen 3 × 280kW 380V 50Hz a.c. Fuel (d.o.)
7387483 Df Esd Gc Rdr RT	**LE DAUPHIN** ex Bibey-80 **Societe de Peche Industrielle de Haiti** Port au Prince Haiti	**443** 223 —	(BV)	**1975** Ast. Gondan—Puerto de Figueras (102) 45,22 9,33 3,582 36,99 9,30 6,30 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) Cons. Echevarria Fuel 256,5t (d.o.)
7348035 CNPQ Esd Rdr RT	**LE DAUPHIN** ex Kelerenn-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**384** 163 200	BV	**1974** Con. Mec. de Normandie—Cherbourg 39,30 8,92 4,020 35,54 8,89 4,75 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 175 × 180 1 050bhp (772kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 99,5t (d.o.)
5157078 BOKW Df Esd Gc Pfd Rdr RTm/h/v	**LE DU** ex Husaro-76 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **4 531** 2 293 6 279 **6 650** 3 670 9 378	ZC ✠Classed LR until 24/6/77	**1961**-8 AB Oskarshamns Varv —Oskarshamn (365) 125,02 17,40 6,751/8,530 120,00 17,34 11,31 P 23,8 F 13,8 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 17,0 19,7 19,7 18,9 ER G.12 870 B.11 856 4 Ha (stl) (each 12,1 × 7,4) ER 4W Cr 2(5) Der 1(40) 4(10)	Oil 2SA 6Cy. 630 × 1300 5 000bhp (3 678kW) A/B Gotaverken Gen 3 × 250kW 450V 50Hz a.c. Fuel 1 270,0t (hvf)-20,5pd

94174	**LE FERLAS** ex Isca-77 **Louis M. Piriou** Paimpol France	**482** 193 676	✠Classed LR until 25/4/75 BV	**1960**-11 N.V. Scheeps. "Westerbroek" —Westerbroek (158) 51,67 9,15 3,683 46,84 9,01 4,02 P 14,4 F 7,1 1 dk RW rf 152	**M Dredger/Sand Carrier** Suction Mchy.aft 1 Ho 16,4 Der 1(2)	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 33kW 1 × 7kW 440V 50Hz a.c. Fuel (d.o.) 9kn
204651	**LE FLUX** **Societe d'Armament Ivoirien de Peche (S.A.I.P.)** S. M. Besnard Boulogne France	**145** 48 316		**1952** At. & Ch. de la Manche—Dieppe 31,86 6,53 28,00 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 60 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
204663	**LE FREMUR** ex Le Goelo-60 ex Doggersbank-49 **Guiomard & Houix** Timac Roullier St. Malo France	**206** 96 254	*	**1939**-6 N.V. Bodewes Schps. —Martenshoek (307) 37,95 6,63 2,693 35,01 6,51 RQD 10,1 F 5,2 1 dk R conv General Cargo —	**M Sand Carrier** 1 Ho 21,0 ER G.338 B.314	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 250bhp (184kW) NE 62 Soc. des Moteurs Baudouin Marseille Fuel 10,0t (d.o.) 8kn
414320	**LE FRENE No. 1** ex Jos. Simard-82 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 102** 3 374 7 268	✠**100A1** SS 3/84 oil tanker (cc) Ice Class 1 ✠**LMC** EL y 1⅞"SQ FN 2886	**1964**-7 Marine Industries Ltd.—Sorel, P.Q. (305) 125,63 16,36 6,839 118,27 15,84 8,56 P 30,5 F 14,1 1 dk rf nil 9BH WB DTf216T	**M Tanker** 15 Ta ER L.(oil) 10 038 HeCls. BC	Oil 2SA 6Cy. 500 × 1100 5 040bhp (3 707kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 4 AuxB 300lbf/in² (20,7bar) Fuel 367,0t-14,0pd 13,5kn
265904	**LE GOBELET D'ARGENT** ex Osborne Castle-78 **Traverse Trois-Pistoles-Escoumains Ltee.** Quebec, P.Q. Canada	**752** 456 190	✠Classed LR until 2/66	**1962**-3 J. I. Thornycroft & Co. Ltd. —Southampton (4196) 58,27 12,83 52,20 12,20 3,54 P & B 31,1 1 dk RW rf nil	**TM RoRo Cargo/Ferry** 900dk P Bow door/ramp	2 Oil 2SA each 8Cy. 267 × 343 1 800bhp (1 324kW) Crossley Bros. Ltd. Manchester Gen 3 × 50kW 220V d.c. Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14kn
822412 FZLM 191626	**LE GOELO** ex Janne-74 ex Jobella-70 **Societe Bretonne de Cabotage** Paimpol France	**1 191** 851 2 260	BV (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (427) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.2 846 B.2 643 2 Ha (stl) (18,5 19,2 × 6,3) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 108kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd 11,5kn
5080550 TXPX 590	**LE GRAND LEJON** ex Dirk D-69 ex Corsica-67 **Louis M. Piriou** Paimpol France	**242** 110 315	(BV)	**1940** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek 41,00 7,04 2,591 6,99 2,80 P 9,5 RFD - F 6,4 1 dk	**M General Cargo** 1 Ho 23,0 ER G.425 2 Ha (7,5 9,1 × 4,2) ER 2W Der 2(2)	Oil 2SA 4Cy. 240 × 360 195bhp (143kW) Appingedammer Brons Appingedam Fuel 25,5t (d.o.) 9kn
5204699 NOU 2566	**LE GRAZIE** ex Vittoria-55 **In. Tur. S.p.A.** La Spezia Italy	**134** 88 —	RI	**1929** Schisano Torquato—Sorrento 34,09 6,00 — 31,40 5,90 2,09 F 4,0 1 dk	**Wood TM General Cargo** 1 Ho	2 Oil 4SA each 6Cy. 220 × 280 460bhp (338kW) NE 58 Kloeckner Humboldt Deutz Koeln
7410565	**LE GRIOT** ex Cieisa Catorce-85 ex Cieisa 14-78 **A. Agra Fernandez & J. Campano Bono** Port au Prince Haiti	**463** 237 427	BV	**1978** Ast. Gondan—Puerto de Figueras (122) 44,05 4,190 38,59 9,30 6,30 2 dks	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 200bhp (883kW) Alpha Cons. Echevarria Bermeo Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 219,0t (d.o.) 11,5kn
5101990	**LE GUILEZ** ex Elle-76 **Societe Cherifienne de Peche et Traitement des Produits de la Mer (PROMER)** Morocco	**490** 215 944	(BV)	**1962** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (789) 66,55 9,53 3,969 57,99 9,50 4,09 1 dk & S dk	**M Refrigerated Cargo** OSD 2 Ho 17,6 16,7 2 TwD 17,3 19,2 ER B.70 In.1 340 3 Ha (stl) (5,1 4,2 4,2 × 2,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 230kW 380V 50Hz a.c. Fuel 188,0t (d.o.) 10,5kn
5209273 9GCE 316656	**LE LIPARIS** **Agrofish Ltd.** Takoradi Ghana	**140** 47 —	(BV)	**1957** Ch. & At. de la Perriere—Lorient 29,01 6,91 2,998 6,89 3,46 1 dk	**M Fishing** Tuna Side-fishing In.70 6 Ha (0,9 0,9 × 0,9) (0,9 0,9 0,9 0,9 × 0,9) Der 2	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Valenciennes Fuel (d.o.) 11kn
5161108 5RGZ	**LE MAJUNGAIS** ex Ingenieur-en-Chef Hanff-70 ex Le Majungais-66 ex Ingenieur en Chef Hanff-64 ex Poolster-49 ex Elveshorn-49 **Armement Maritime Lewis (A.M.L.)** Majunga Madagascar	**235** 100 286	(BV)	**1937** D. W. Kremer Sohn—Elmshorn (775) *36,58* 6,76 2,109 6,71 1 dk R	**M General Cargo** 2 Ho ER G.290 2 Ha (5,9 6,0 × 4,1) ER Der 2(1,25)	Oil 4SA 3Cy. 280 × 420 180bhp (132kW) NE 74 Moteurs Duvant Valenciennes Fuel (d.o.) 7,5kn
5708953 FTTM 3998	**LE MALOUIN** ex Valloire-72 **Armement M.A. Glatre** Concarneau France	**156** 52 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5150) 30,00 6,74 2,661 6,68 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.100 2 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Fuel 30,0t (d.o.) 11kn

7504744 CNQS Df Esd Gc Pfd Rdr RT	**LE MARLIN** ex Txori Gorri-77 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**1 105** 846 1 072		**1976** Maritima de Axpe S.A.—Bilbao (98) 63,33 5,449 BV 57,28 11,82 5,62 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 3 × 333kW 220V 50Hz a.c. Fuel 413,5t (d.o.)
7330624 CNOV Df Esd Rdr RT	**LE MARSOUIN** ex Kernevad-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Casablanca Morocco	**392** 177 —		**1973** Con. Mec. de Normandie—Cherbourg 39,27 9,07 BV 35,51 8,92 4,78 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 175 × 180/1 1 050bhp (772kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 99,5t (d.o.)
6525882 FNRQ 2790 Df Esd Gc Pfd Rdr RT	**LE MATELOT** **Manesse & Senechal Pecheries** Boulogne France	**710** 322 376		**1966** Beliard-Murdoch S.A.—Oostende (C.193) (BV) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.325 4 Ha (each 1,5 × 0,9) Cr 1(6)	Oil 4SA 9Cy. 300 × 450 1 425bhp (1 048kW) Masch. Augsburg-Nuernberg (MAN) Fuel 142,0t (d.o.)
6413091 TQTR 5336 Df Esd Pfd RT	**LE NOHIC** **Marcel Le Sager et Cie.** Lorient France	**123** 37 —		**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 (BV) 6,46 3,59 1 dk	**Wood M Fishing** Tuna Side-fishing 2 Ha (each 0,9 × 0,9) Der 1(1)	Vee Oil 4SA 12Cy. 175 × 180/1 500bhp (368kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel (d.o.)
7035717 FITA Df Esd Gc Pfd Rdr RT	**LE NOROIT** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France	**495** 91 344		**1970** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (201) BV 50,55 10,67 4,293 43,06 10,65 6,13 2 dks	**M Research** Ice strengthened 1 Ho In.137 2 Ha (each 6,5 × 2,5) 2W Der 2(5)	2 Vee Oil 4SA each 12Cy. 175 × 30P geared to sc. shaft 1 650bhp (1 214kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Controllable pitch propeller Fuel 109,5t (d.o.)
6404313 FZST 244646 Df Esd Pfd Rdr RT	**LE PALADIN** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**148** 32 —		**1964** S.I.C.C.Na.—St. Malo (59) 29,01 7,14 3,041 BV 25,00 7,09 3,56 1 dk	**M Fishing** Stern Trawler In.150 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) Moteurs Duvant Val Controllable pitch propeller Fuel 30,0t (d.o.)
7921992 Df Esd Gc Pfd Rdr RT	**LE PING LING** ex Tensha Maru No. 5-83 **China Ocean Shipping Co. (COSCO)** China	**16 518** 10 333 26 798		**1980** Hashihama Zosen—Tadotsu (802) 175,22 25,00 10,423 NK 165,00 24,60 14,00 P 27,8 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.35 000 B.33 952 5 Ha (stl) (12,9 × 11,5) (20,2 20,2 20,2 20,2 × 13,1) Der 5(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. T Gen 2 × 440kW 445V a.c. Fuel-34,0pd
6907054 Df Esd RT	**LE POPO** ex TSK 6-79 ex Georganne-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 38 —	✠Classed LR until 1/8/77	BV **1969**-3 Schiffswerft Gebr. Schloemer —Oldersum (187) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 reverse r geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peor Gen 1 × 60kW 380/220V 50Hz a
8027303	**LE PUISSANT** **Compagnie Francaise Powell Duffryn** Rouen France	**224** — —		**1981** Ch. & At. de la Perriere—Lorient (325) BV 26,80 2,990 24,01 7,21 3,71	**M Tug**	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz
5204821 9GZB 316635 Esd Pfd Rdr	**LE RAVIL** **Agrofish Ltd.** Takoradi Ghana	**136** 39 —		**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (20) (BV) 28,30 6,94 3,048 25,91 6,91 3,46 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,1) (0,6 × 1,4) (0,3 × 0,3)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Vale Fuel (d.o.)
5204833 4430 Df Esd	**LE REFLUX** **Armement Claude Paris** Cotonou Benin	**145** 39 —		**1952** At. & Ch. de la Manche—Dieppe (2809) 32,01 6,53 28,02 6,51 3,66 F 7,1 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,8 × 0,8) (0,8 × 0,7)	Oil 4SA 5Cy. 315 × 480 420bhp (309kW) NE 68 Moteurs Duvant Vale Fuel (d.o.)
6907066 Df Esd RT	**LE REQUIN** ex TSK 4-78 ex Marie R-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 38 —	✠Classed LR until 1/8/77	BV **1969**-3 Schiffswerft Gebr. Schloemer —Oldersum (188) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 reverse r geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peor Gen 1 × 60kW 380/220V a.c. Fuel 34,5t (d.o.)
5033624 FTDX Esd RTm	**LE ROSELIER** ex Badminton-76 **Louis M. Piriou** Paimpol France	**528** 193 636	Classed LR until 12/3/76	(BV) **1956**-11 Charles Hill & Sons Ltd.—Bristol (405) 47,10 10,16 3,309 44,20 10,06 P 16,2 RQD 18,0 F 6,1 1 dk RW rf 76 DK	**M Dredger/Sand Carrier** Suction 1 Ho 14,3 ER 1 Ha (14,3 × 6,2) ER Der 1(3)	Oil 2SA 4Cy. 340 × 570 640bhp (471kW) British Polar Engines Ltd. Gen 2 × 50kW 220V d.c. Fuel (d.o.)
6807058 FNXY MA309 268L Df Esd Gc Pfd Rdr RT	**LE ROVE** ex Scol Independent-75 ex Germanica-75 ex Wilri-75 ex Germanic-74 ex Wilri-74 ex Atlanta-73 **Marseille-Fret S.A.** Marseille France	**4 023** 2 523 6 100	✠Classed LR until 8/8/84	(GL) **1968** VEB Schiffswerft "Neptun"—Rostock (493) 112,17 15,85 7,170 101,76 15,80 8,79 P 20,5 F 14,7 2 dks RW rf 102	**M General Cargo** Ice strengthened 1 Ho 68,8 ER 1 TwD G.8 300 B.7 407 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 9Cy. 450 × 700 4 000bhp (2 942kW) N.V. Werkspoor Am Gen 4 × 140kW 400V 50Hz a.c.

204869	**LE SAGITTAIRE** ex Pierre & Laurent-58 ex Mon Petit-56 ex Banderole-49 **Uni Power Enterprise** Singapore Singapore	**150** 62 50		**1933** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay *29,39* 6,13 ... ... 1 dk R	**M Research** Oceanographic	Vee Oil 4SA 12Cy. 175 × 180 550bhp (405kW) NE 58 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 60kW 1 × 40kW 110/220V 50Hz a.c. Fuel 24,0t (d.o.) 10kn
007784	**LE SAULE No. 1** ex Ludger Simard-82 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 114** 3 382 7 175	✠**100A1** SS 4/84 oil tanker (cc) Ice Class 1 ✠**LMC** EL V 1⅞"U2 FN 2885	**1970**-5 Marine Industries Ltd.—Sorel, P.Q. (396) 125,66 16,39 6,900 118,27 15,85 8,54 P 30,5 F 13,8 1 dk rf nil 9BH WB223t	**M Tanker** Oil Chemical 15 Ta ER L.(oil) 10 038 HeCls. C	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) B&W Akers/Nylands Verksted Oslo 2 AuxB 250lbf/in² (17,3bar) Gen 2 × 400kW 550V 60Hz a.c. Controllable pitch propeller Fuel 585,0t (d.o.)-20,5pd 14kn
607804	**LE SECMA** ex Eric Cooper-76 **Societe d'Armement Timac** St. Malo France	**553** 242 1 060	BV ✠Classed LR until 1/76	**1965**-6 Charles Hill & Sons Ltd.—Bristol (450) 47,91 10,44 4,039 45,12 10,27 4,65 1 dk rf nil	**M Dredger/Sand Carrier** Suction 1 Ho 13,8 ER	Oil 4SA 6Cy. 203 × 273 sr reverse geared to sc. shaft 620bhp (456kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 10kW 1 × 5kW 240V 50Hz a.c. Fuel (d.o.)
523614	**LE STIFF** **Armement Cooperatif Finisterien (A.C.F.)** Guilvinec France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 46,5t (d.o.) 12kn
7360368 FZVN Esd Gc Pfd Rdr RTv SatCom	**LE SUROIT** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France Sat Comm ID 1110261/FZVN	**655** 124 356	BV	**1975** At. & Ch. de la Manche—Dieppe (1243) 56,34 3,963 48,67 10,98 6,25 2 dks	**M Research** Oceanographic Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 180/192 geared to sc. shaft 1 650bhp (1 214kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 166,5t 13,75kn
8319794 FUBD 571894	**LE SWAN** **Michel Le Bail** Dieppe France	**116** 38 115	BV (Class cont.)	**1984** Forges Caloin—Etaples (32) 25,02 6,86 3,285 21,52 6,81 3,61 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd	Vee Oil 4SA 12Cy. 175 × 180 with clutches, flexible couplings & sr geared to sc. shaft 599bhp (441kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Controllable pitch propeller Thw. thrust propeller fwd
5414907 2049 Esd Pfd	**LE TEMPLIER** ex Avocette-73 ex Boston Arrow-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 64 —	(BV) ✠Classed LR until 7/68	**1959**-6 Richards Iron Works Ltd. —Lowestoft (448) 35,72 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 255 × 300 800bhp (588kW) NE 72 Moteurs Duvant Valenciennes Fuel 32,5t 10kn
6524931 BOSB Esd Gc Pfd Rdr RT	**LE TING** ex Wisa-71 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 007** 3 799 11 457 **9 862** 5 529 13 676	ZC	**1966** Rauma-Repola Oy—Rauma/Raumo (148) 151,70 21,01 8,560/9,627 138,41 20,99 12,40 P 49,1 B 20,2 F 31,7 2dks, 3rd dk in No. 1 hold.	**M General Cargo** Ref 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.18 697 B.16 626 In.1 178 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (6,1p&s × 2,2) ER 16W Cr 2(3) Der 2(30) 6(10) 8(5)	Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) A/B Gotaverken Goteborg Gen 2 × 248kW 2 × 120kW 450V 60Hz a.c. Fuel 2 312,5t (hvf) 16kn
5000782	**LE TRIEUX** ex Kerdonis-82 ex Abbots Leigh-71 **Yvon Le Carrou** Paimpol France	**147** 78 —	✠**100A1** SS 1/81 Roscoff to St. Malo service ✠**LMC** EL (a) FN 233	**1956**-6 J. R. Hepworth & Co. (Hull) Ltd. —Paull (48) 29,88 5,49 2,407 28,83 5,41 2,65 RQD 19,6 1 dk RW rf nil NS 4BH WB44t	**M General Cargo** 1 Ho 8,1 ER G.303 B.274 1 Ha (7,6 × 3,5) ER Cr 1(2,5)	Oil 4SA 4Cy. 222 × 292 sr geared to sc. shaft 162bhp (119kW) Blackstone & Co. Ltd. Stamford Gen 1 × 1,5kW 24V d.c. Fuel 2,0t (d.o.) 8kn
5422215 5324 Esd Gc Pfd Rdr RTm	**LE TROUBADOUR** ex Abbe Allanic-76 ex Richard Candela-66 **Louis Jouannic et Marcel Quer** Groupement des Pecheurs Etellois Lorient France	**147** 49 —	(BV)	**1963** Ch. & At. de la Perriere—Lorient (L30) 28,43 6,86 3,252 26,22 6,76 3,71 1 dk RW	**M Fishing** Side Trawler Ref In.120 2 Ha (each 1,0 × 1,0) 1W Der 1(2)	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 32,0t (d.o.) 12kn
7017818 2246 Rdr	**LE VAILLANT** **Compagnie Francaise Powell Duffryn** Rouen France	**115** — 90	BV	**1970** Soc. des At. Francais de l'Ouest—St. Nazaire (Rd12) 25,81 7,35 3,550 23,25 7,00 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 reverse reduction geared to sc. shaft Moteurs Duvant Valenciennes Gen 2 × 35kW 220V d.c. Fuel (d.o.) 11kn
7435395 Rdr	**LE VIGILANT** **Compagnie Francaise Powell Duffryn** Rouen France	**115** — 91	BV	**1975** Soc. des At. Francais de l'Ouest—St. Nazaire (RD21) 25,79 7,40 3,048 23,25 6,99 3,69 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 Moteurs Duvant Valenciennes 11,25kn

7032258 SLGO Df Esd Gc Rdr RTm/v	**LEA** ex Clipper I-85 ex Martha I-83 ex Dynacontainer II-72 Launched as Liselotte Bos **P/R m.s. "Lea"** A/B Broderna Hoglund Karo Sweden	T.Mk **499** 320 1 420	 GL	**1970** N.V. Scheeps. "Westerbroek" —Westerbroek (193) 76,38 11,92 3,499 69,02 11,82 6,05 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 85kW 1 × 25kW 1 × 220/380V 50Hz a.c. Fuel 58,0t (d.o.)
7380100 H8MH 10151 -80C Df Esd Gc Rdr RT	**LEADBON** ex Saleve-80 ex Diamond Trader-80 ex Daioh Maru-78 **Accord Maritime S.A.** Korea Shipping Corp. Panama Panama	**9 134** 5 786 16 186	 KR NK	**1974** Narasaki Zosen K.K.—Muroran (870) 139,96 21,42 9,526 129,50 21,39 12,55 P 24,1 F 9,5 1 dk	**M General Cargo** G.20 782 B.19 851 4 Ha (stl) (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 1(25) 3(15)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 230kW 445V a.c. Fuel 1 439,5t-29,0pd
8105741 3ELK2 13117 -83A Df Esd Gc Pfd Rdr RT	**LEADER** **Wah Kwong Shipping Inc.** Panama Panama	*22 112* *12 244* 38 110	**✠100A1** bulk carrier strengthened for heavy cargoes, holds No. 2 & 4 may be empty **✠LMC UMS** EL J† 605,0/66,0U3 FN 7780	**1983**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2795) 187,74(BB) 28,45 10,742 178,01 28,40 15,30 F 15,0 1 dk rf 13 7BH WB20666T incl. topside tanks in all holds 4898T Comb. btm & STs in Nos. 1, 3 & 5 holds 4176T and incl. No. 3 hold 9699T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 840 B.44 369 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 2 849,5t (hvf)-37,0
6713348 9GWS 316592 Df Pfd Rdr RTm/h	**LEADER** ex Azuma Maru No. 3-73 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**252** 86 —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1075) 44,51 7,50 3,048 36,58 7,47 3,36 1 dk rf 305	**M Fishing** Side-fishing Ref 5 Ho 2,5 2,5 3,2 3,2 3,2 ER In.1 418 5 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Fuel 120,0t
8108444 VJFH 396407 Esd Rdr RTm	**LEADERS CREEK** **Lombardo Marine Group Pty. Ltd.** *Fremantle, W.A.* Australia	**148** 35 —	 AB	**1981** Ocean Shipyards—Fremantle, W.A. (138) 20,05 7,37 3,401 19,44 7,33 3,81 1 dk BK 69	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 137 × reverse reduction geared to sc. Caterpillar Tractor Co. Peoria Gen 2 × 64kW 440V 50Hz a.c. Fuel 97,5t (d.o.)-4,5pd
8115760 KUS6439 643965 Df Esd Pfd Rdr RT	**LEAF RIVER** **Transportation Resources Inc.** Trico Marine Inc. New Orleans, La United States of America	**271** 184 838	 AB	**1981** Eastern Marine Inc.—Panama City, Fl (46) 50,60 11,64 3,301 45,37 11,60 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo 8 Ta L.(oil) 7 800	2 Vee Oil 2SA each 16Cy. 146 × reverse reduction geared to sc. 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 85kW a.c. Thw. thrust propeller fwd
7414509 DUOK/ H3ZZ 227916 Df Esd Gc Rdr	**LEAH** ex Srikandi-82 ex Musashi-80 **Cresta-Monte Shipping Corp.** Manila Philippines	**3 410** 2 234 6 099	 NK	**1975** Shinhama Dock K.K.—Anan (698) 106,46 16,03 6,598 98,00 16,01 8,21 P 22,6 F 12,2 1 dk RW	**M General Cargo** G.7 522 B.7 034 2 Ha (26,1 28,7 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 144kW a.c. Fuel 574,0t-12,0pd
8021787 Df Esd Gc Pfd Rdr RT	**LEAH RUTH** **Cantiere Navale I.N.M.A.** San Diego, Ca United States of America	**1 229** 487 —	 AB	**1983** Nuovi Cantieri Liguri—Pietra Ligure 69,22 (BB) 59,95 12,88 5,90 B 23,8 F 7,4 2 dks rf 152	**M Fishing** Side Trawler 15 Ho 15 Ha (w)	Vee Oil 4SA 16Cy. 250 × 300 sr ge sc. shaft 4 080bhp (3 001kW) Nohab Diesel A/B Gen 2 × 620kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
8107854 KUS6449 644987 Esd Pfd Rdr RT	**LEAM ALABAMA** **Leam Transportation Services** New Iberia, La United States of America	**288** 195 1 200	 AB	**1982** Halter Marine Inc.—Chickasaw, Al (1031) 3,664 54,89 12,20 4,27 F 16,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria Gen 2 × 99kW a.c. Thw. thrust propeller fwd
8107866 KUS6459 645964 Esd Pfd Rdr RT	**LEAM CALIFORNIA** **Leam Transportation Services** New Iberia, La United States of America	**288** 195 1 200	 AB	**1982** Halter Marine Inc.—Chickasaw, Al (1032) 3,664 54,89 13,42 4,27 F 16,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria Gen 2 × 99kW a.c. Thw. thrust propeller fwd
8107842 KDS6456 645686 Esd Pfd Rdr RT	**LEAM FLORIDA** **Leam Marine Ltd. I** New Iberia, La United States of America	**295** 200 1 200	 AB	**1982** Halter Marine Inc.—Chickasaw, Al (1030) 3,664 54,89 12,20 4,27 F 16,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria Gen 2 × 99kW a.c. Thw. thrust propeller fwd
8107816 645687 Esd Pfd Rdr RT	**LEAM LOUISIANA** **Leam Marine Ltd. I** New Orleans, La United States of America	**300** 203 1 200	 AB	**1982** Halter Marine Inc.—New Orleans, La (1027) ... ... 54,89 12,20 4,27 F 19,9 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria Gen 2 × 99kW a.c. Thw. thrust propeller fwd

07828 48893 Gc RT	**LEAM MISSISSIPPI** **Leam Marine Ltd. I** New Iberia, La United States of America	**300** 203 1 200	AB	**1982** Halter Marine Inc.—New Orleans, La (1028) 54,89 12,20 3,664 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
07830 88452 45258 Pfd RT	**LEAM TEXAS** **Leam Marine Ltd. I** New Iberia, La United States of America	**295** 200 1 200	AB	**1982** Halter Marine Inc.—Chickasaw, Al (1029) 54,89 12,20 3,664 4,27 F 16,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
19400 AT 94 Esd Pfd RT	**LEANDROS** **Merit Holdings Corp.** Leandros Shipping Co. S.A. Piraeus Greece	**30 644** 22 940 54 540	✠**100A1** strengthened for heavy cargoes, Nos. 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL (N†) 660,0/87,0U2 FN 10111	**1981**-3 Santierul Naval Mangalia—Mangalia (900/20) 220,00(BB) 32,26 12,351 205,49 32,20 17,00 F 19,6 1 dk rf nil DK in way of Nos. 1 to 7 holds 9BH WB16977T incl. Comb. btm & STs in Nos. 2, 3, 4, 5, 6 & 7 holds 8289T & topside tanks in Nos. 1 to 7 holds 6681T	**M Bulk Carrier** pt higher tensile steel 7 Ho 18,2 28,8 18,0 27,9 18,0 30,6 15,3 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	Oil 2SA 6Cy. 900 × 1600 19 200bhp (14 123kW) MAN Intreprinderea de Const. de Masini Resita Resita 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 2 × 640kW 1 × 504kW 400V 50Hz a.c. Fuel 414,0t (d.o.) 3 261,0t (hvf) 16kn
64807 2331 894 T	**LEANDROS** **West Africa Shipping Co.** Piraeus Greece	**980** 630 —	(BV) (HR)	**1975** "Naus" Shipyard Philippou Bros. S.A. —Perama (116) 68,20 12,10 2,998 59,01 10,51 3,76 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 14kn
023306 3165 Esd RT	**LEANDROS RAMOS** ex Antonio Ramos-75 ex Argo-71 ex Seagull-58 **Navunidos Navegacao S.A.** Rio de Janeiro Brazil	**500** 241 — **889** 564 1 453	(BV)	**1955** Ottensener Eisenwerk A.G.—Hamburg (484) 65,99 9,94 58,50 9,91 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD G.2 012 B.1 817 2 Ha ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 798bhp (587kW) Kloeckner Humboldt Deutz Koeln Fuel 81,5t (d.o.) 9kn
618005 XTB 18509 Esd Pfd Rdr RT	**LEANJA** ex Boknatral-84 ex Lestholm-82 ex Halkion-75 **John R. Christensen** Haugesund Norway	**199** 73 —	NV	**1965** VEB Elbewerft—Boizenburg 33,84 7,19 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 1 × 40kW 2 × 33kW 220V d.c. Fuel (d.o.)
7323944 WYZB 162 542225	**LEATHERNECK** **Leatherneck Inc.** Brownsville, Tx United States of America	**109** 74 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7906174 YOFC Esd Gc Rdr RT	**LEBADA 1** **Intrepinderea De Foraj Si Lucrari Geologice Speciale (IFLGS)** Constantza Romania	**650** 195 768	RNR	**1980** Santierul Naval Braila—Braila (1336) 50,88 11,00 4,001 47,20 4,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 175kW 400V 50Hz a.c. Fuel 255,0t 12kn
7906186 YOFD Esd Gc Rdr RT	**LEBADA 2** **Intrepinderea De Foraj Si Lucrari Geologice Speciale (IFLGS)** Constantza Romania	**650** 195 643	RNR	**1982** Santierul Naval Braila—Braila (1337) 50,88 4,001 47,15 10,99 4,78 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 2 400bhp (1 765kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 2 × 140kW 400V 50Hz a.c. Fuel 255,0t (d.o.) 12kn
7310648 5AKZ TP150 Esd Pfd Rdr RT	**LEBDA** **Government of Libya** Tripoli Libya	**265** — —	(AB)	**1973** Timsah SB. Co.—Alexandria (245) 25,28 23,91 7,24 3,81 1 dk BK 165	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 88kW 1 × 52kW a.c. 2 Controllable pitch propellers Fuel 25,5t 12kn
917607 LZRH 98/2 Esd Gc Rdr RT	**LEBED** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**3 152** 1 252 1 485	BR	**1966** "61 Kommunar" Shipyard—Nikolayev 83,32 14,03 5,700 78,03 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ha (2,5 × 2,5) (1,8 × 1,8) (1,4 × 1,2) (1,2 × 1,3) Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 180kW 220V a.c. Controllable pitch propeller 14kn
7041936 UESJ M-24813	**LEBED** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**508** 174 298	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,97 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11kn
206162 UTKJ M-3156 Esd Gc Pfd Rdr	**LEBEDIN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 078** 12 775 36 676	RS ✠Classed LR until 12/64	**1962**-7 Mitsubishi Zosen K.K.—Hiroshima (146) 207,02 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Zosen K.K. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5kn

8413332	**LEBOMBI** **Compania Nationale de Navigation Interieure** Gabon	**496** — 490	BV (Class cont.)	**1985** Ast. Gondan—Puerto de Figueras (221) 1,801 48,47 10·81 2,52 1 dk	**M General Cargo Barge** Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × clutches, flexible couplings & s geared to sc. shafts 1 200bhp (883kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 48kW 380V 50Hz a.c.
7384297 SQER Df Esd Gc Rdr RTm/h/v	**LEBORK** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	T.Mk **2 805** 1 390 3 408	PR	**1975** Stocznia Gdanska im. Lenina—Gdansk (B472/03) 106,38 16,03 5,720 100,79 15,98 9,50 P - F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 420 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Oil 4SA 6Cy. 400 × 480 3 900bhp (2 869kW) "Zgoda" Zaklady Urzadzen Technicznych Swie Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Fuel 225,0t (d.o.)-13,5pd
7218797 OWNB H488 Esd Pfd Rdr RT	**LEBRIAN** ex Vera-Michael-82 ex Jessie Heide-77 **John Norbert Pedersen** Esbjerg Denmark	**111** 67 —		**1972** Agger Skibsvaerft & Baadebyggeri —Agger 25,23 6,48 23,47 6,43 2,95 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 500bhp (368kW) Grenaa Motorfabrik, A/S
7514517 LDNE 18844 Df Esd Gc Pfd Rdr RT	**LECA NORD** **I/S Leca Nord** Marcussen-Fjeld Co. Kristiansund N. Norway	**199** 101 500	NV	**1976** Lindstols Skips & Batbyg. A/S—Risor (276) 50,32 9,33 3,252 44,81 9,00 5,95 2 dks rf 1003	**M Pallets Carrier** OSD Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Fre Gen 3 × 40kW 220V 50Hz a.c.
7805095 LHRX 19276 Df Esd Gc Pfd Rdr RT	**LECA VEST** **I/S Leca Vest** Marcussen-Fjeld Co. Kristiansund N. Norway	**199** 102 490	NV	**1979** Lindstols Skips & Batbyg. A/S—Risor (278) 44,89 9,35 3,252 41,25 9,01 6,15 1 dk & S dk rf 1003	**M RoRo Cargo/General Cargo** OSD Pallets Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Fre Gen 2 × 36kW 220V 50Hz a.c. Fuel 30,0t-3,0pd
7502071 OEMB Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LECH** ex Bora-79 ex Josky-78 **m.s. "Lech" Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria Sat Comm ID 1544105/OEMB	*4 372* *2 252* 6 300	GL	**1977** Aukra Bruk A/S—Aukra (59) 106,20 16,64 6,751 99,01 16,62 8,51 1 dk	**M General Cargo** Ice strengthened Mchy.aft 2 Ho G.7 937 B.7 907 TEU 166 C.Ho 126/20'(40') C.Dk 40/20'(40') 2 Ha (each 25,3 × 12,8)	Oil 2SA 8Cy. 480 × 720 4 000bhp (2 942kW) VEB Dieselmotorenwerk Rostock (DMR)
6708757 SPVJ Df Esd Gc Rdr RTm/h/v	**LECHISTAN II** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**2 968** 1 490 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (169) 114,51 16,01 6,319 103,94 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref 4bth P Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.907 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Helsingor Skibsv. og Maskinbyg. Gen 1 × 320kW 2 × 196kW 40 Fuel 212,0t (d.o.) 425,5t (hvf)-16,5
8107737 SKBZ Df Esd Gc Pfd Rdr RTm/h/v	**LECKO AV LIDKOPING** **Erik Thun A/B** Lidkoping Sweden	**2 366** 1 466 4 165	**100A1** chemical tanker cargo Type B SG 1,06 in association with an approved list of defined cargoes Ice Class 1A **✠LMC** **UMS** EL R 440,0/40,0U2(a) FN 1726	**1982**-4 Falkenbergs Varv AB—Falkenberg (180) 88,02 (BB) 13,09 6,401 83,70 12,97 7,65 P 19,2 F 12,2 1 dk rf nil 8BH WB821T	**M Tanker** Chemical 16 Ta ER L.4 960	Vee Oil 4SA 12Cy. 250 × 300 s sc. shaft 2 950bhp (2 170kW) Nohab Diesel A/B T 2 AuxB (1 o.f. 1 ex.g) 9,9kgf/cm² (Gen 2 × 222kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller f Fuel 43,5t (d.o.) 120,0t (hvf)-7,0pd
7318925 WZE4270 555601 Df Esd Gc Rdr RT	**LECONTE** **State of Alaska (Department of Transportation)** Juneau, Ak United States of America	**1 328** 566 851	AB	**1974** Peterson Builders Inc.—Sturgeon Bay, Wi (9175) 71,91 3,861 63,99 16,87 5,77 1 dk rf 279	**TM RoRo Cargo/Ferry** 250P	2 Vee Oil 2SA each 12Cy. 230 × 2 4 300bhp (3 163kW) General Motors Corp. La Grang Gen 2 × 300kW Thw. thrust propeller fwd Fuel 179,0t (d.o.)
5205241 163390	**LECTRO** **Lambert Barge Hire Co. Ltd.** London United Kingdom	**120** — —	✠Classed LR until 12/35	**1933**-10 Henry Robb Ltd.—Leith (197) *26,34* 6,74 ... ... R	**D-E Tug**	Oil 4SA 12Cy. 320 × 485 connec elec. motor Mirrlees, Bickerton & Day
7320265 FNHG Df Esd Gc Pfd Rdr RTv	**LEDA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 278 220	BV	**1973** Ch. de l'Atlantique—St. Nazaire (F25) 343,04 51,87 21,356 330,74 51,85 27,06 1 dk	**S Tanker** COW IGS SBT 19 Ta ER L.(oil) 335 475 HeCls. ptB	2 S Turb tr & dr geared to sc. sh 32 400shp (23 832kW) Ch. de l'Atlantique Gen 1 × 1200kW 2 × 915kW 440V 60Hz a.c. Fuel 7 503,5t (o.f.) 297,0t (d.o.)-17
7235850 J4SM 7289 Df Esd Gc Pfd Rdr RT	**LEDA** ex Luis de Requesens-79 **Seanorth Maritima Inc.** Phs. van Ommeren (Geneva) S.A. Piraeus Greece	**3 079** 1 855 7 030	BV	**1973** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.109) 101,53 16,54 95,00 16,51 7,29 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 677 HeCls. C	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Controllable pitch propeller

LEDA ex Karna Dan-63 **Anna Kyrtata** Canopus Shipping S.A. Piraeus Greece	T.Mk **458** 172 — **932** 535 1 409	✠Classed LR until 21/4/82	**1956**-9 Svendborg Skibsvaerft A/S —Svendborg (74) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76	**M General Cargo** Ice strengthened 1 Ho 35,3 ER G.1 948 B.1 784 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 277,5t 11,5kn
LEDA **U.S.S.R.** U.S.S.R.	**303** 90 89	RS	**1984** Stocznia "Ustka"—Ustka (B275/01) 29,82 3,001 8,01 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) Sulzer H. Cegielski Poznan
LEDA MAERSK **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Odense Denmark	*43 233* *18 642* 31 600	✠**100A1** container ship ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 13494	**1982**-1 Odense Staalskibsvaerft A/S—Lindo (87) **1985**-2 (Additional cargo section) Hitachi Zosen—Hiroshima Works, Innoshima 269,81(BB) 32,26 12,501 259,34 32,21 19,82 B 16,8 F 15,3 2 dks rf nil len 85 9BH WB7219T incl. Tunnel tanks 758T, STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 1 × 1640kW 420V 2 × 1344kW 1 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24kn
LEDAGAS **Reederei Hartmann LPG Schiffahrts KG** Alfred Hartmann KG Emden Federal Republic of Germany Sat Comm ID 1120741/LEDA	*5 284* *1 585* 5 650	GL	**1984** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (212) 114,81(BB) 17,40 6,703 104,30 17,20 9,50 P 20,8 F 12,2 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Ice strengthened 4 Ta (stl) ind cyl horizontal ER L.(gas) 5 148	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 4 080bhp (3 001kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 14kn
LEDEA ex Medea-77 **Atalanta Shipping Corp.** "Olistim" Navigation Co. Piraeus Greece	**17 879** 10 993 25 402	✠**100A1** CS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL I† 2⅝"SQ FN 6656 **LAID UP — SURVEYS OVERDUE 2/83**	**1963**-8 A.G. "Weser"—Bremen (1349) 182,79 22,89 10,548 173,51 22,86 15,50 1 dk, 2nd dk except in Nos. 1, 3, 5 & 7 holds rf nil 11BH WB9946t incl. Comb. btm & STs in holds 7989t TwDa272t	**M Bulk Carrier** Vehicles 7 Ho 12,3 26,5 11,9 22,4 11,9 27,2 10,3 ER G.34 915 B.32 253 7 Ha (stl) (8,5 17,6 8,5 14,4 8,5 17,6 8,5 × 9,6) ER Der 1(60) 1(25) 2(18) 10(5-10) 1(3-5)	Oil 2SA 7Cy. 780 × 1550 10 362bhp (7 622kW) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 121lbf/in² (8,4bar) e(ex.g) 121lbf/in² (8,4bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel (d.o.) 16kn
LEDENICE **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 575** 3 226 7 478	✠**100A1** CS 6/84 roll on—roll off cargo ship ✠**LMC** **UMS** EL D† 550,0/62,0U2 FN 4590 JR	**1979**-8 R.O. Brodogradiliste "3 Maj" —Rijeka (587) 144,41(BB) 21,75 6,919 130,79 21,70 13,39 F 13,2 2 dks, 2nd dk portable rf nil DK in way of holds 2BH to U dk, 5 to 2nd dk WB4055T incl. DTf270T, STs in Nos. 2 & 3 holds 1179T, TwDk1003T	**M RoRo Cargo** Slewing stern ramp Stern door 3 Ho 19,9 26,8 27,9 ER B.17 569 In.480 TEU 416 C.RoRo Dk 248/20' (40') C.Dk 168/20' (40') incl. 36 ref C. 11 Ha (stl) (12,5 × 5,3) (12,8p&s × 5,1) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 7,7) ER Cr 1(40) 1(25)	Vee Oil 4SA 12Cy. 480 × 520 sr geared to sc. shaft 11 400bhp (8 385kW) Pielstick R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 1 × 1200kW 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 207,0t (d.o.) 1 049,5t (hvf)-31,0pd 15kn
LEDNICE **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Czechoslovakia	**1 412** 645 —		**1966** Angyalfold Shipyard—Budapest 81,39 11,38 3,099 4,91 1 dk	**TM General Cargo** 3 Ha ER Cr 2(3)	2 Oil 4SA each 8Cy. 216 × 310 1 600bhp (1 177kW) Lang Gepgyar Budapest 12kn
LEDUS **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**3 556** 1 559 2 538	RS	**1967** ............U.S.S.R. 99,37 14,03 5,541 90,00 13,97 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 3,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 13,5kn
LEE CHANG ex Fukusho Maru No. 11-82 **Chi Lee Maritime Co. S.A.** Panama Panama	**355** 198 744	NK	**1971** Murakami Hide Zosen K.K.—Hakata (90) 49,00 3,850 45,01 8,21 4,30 P 13,8 F 8,3 1 dk	**M Tanker** 3 Ta ER L.(oil) 949	Oil 900bhp (662kW) Fuji Diesel Co. Ltd. Japan 11kn
LEE FRANCES **Vertom Scheepvaart en Handelsmaatschappij B.V.** Rotterdam Netherlands	*3 323* *1 825* 4 780	✠**100A1** strengthened for heavy cargoes, containers in holds and on hatch covers Ice Class 3 ✠**LMC** EL U 467,5/40,0U3 FN 2010	**1985**-10 Bodewes Scheepswerven B.V. —Hoogezand (550) 92,16 15,93 6,592 83,70 15,80 8,21 RAD 13,8 F 8,9 2 dks rf 145 1BH to 2nd dk, 4 to U dk WB1501T incl. DTf159T, STs564T	**M General Cargo** 1 Ho 60,5 ER G.6 380 B.6 235 TEU 217 C.Ho 111/20' (40') C.Dk 106/20' (40') 2 Ha (stl) (each 27,3 × 12,4) ER Cr 2(30)	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 263bhp (2 400kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 203kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,5t (d.o.) 358,0t (hvf)
LEE SHARON ex Brilliant-76 **Yanor Marine Services Ltd.** Haifa Israel	**1 306** 720 2 352	NV	**1966** Kaldnes M/V A/S—Tonsberg (167) 83,47 14,05 5,303 75,39 14,03 9,99 B 11,6 1 dk & S Dk, 3rd dk in No. 2 hold rf 76	**M General Cargo** OSD Ice strengthened 2 Ho 17,3 28,4 ER G.6 258 B.5 377 2 Ha (stl) (9,1 18,8 × 5,0) ER 1W Cr 2(5) Der 1(8-15)	2 Vee Oil 4SA each 12Cy. 215 × 260 geared to sc. shaft 3 500bhp (2 574kW) N.V. Werkspoor Amsterdam Gen 3 × 134kW 440V 60Hz a.c. Controllable pitch propeller Fuel 222,5t (d.o.) 14,5kn

5201283 ZDTM 702563 Df Esd Rdr RTm/v	**LEE SHORE** ex Delta Lady-83 ex Hubert-83 ex Jutta Brey-80 ex Fides-64 **Carolan Maritime Ltd.** Gibraltar Gibraltar (British)	**295** 140 485	GL	**1954** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (161) 46,06 8,13 3,010 40,49 8,11 3,31 P 9,5 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.614 B.576 2 Ha (each 9,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 150bhp (110kW) Maschinenbau Kiel A.G.
6816619 BNCL 2453 Df Esd Gc Rdr RT	**LEE TAI** **New Taiwan Marine Transportation Co. Ltd.** Keelung China*	**1 572** 985 2 448		**1968** Geibi Zosen Kogyo—Kure (210) 76,00 11,82 5,381 70,01 11,79 6,00 P 2,2 1 dk RW	**M Tanker** Molasses 4 Ta ER L.2 750	Oil 4SA 6Cy. 430 × 620 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 230V 60Hz a.c. Fuel 300,5t (hvf)
5017357 HO6038 6998-PEXT RT	**LEE WAH** ex Kota Intan-77 ex Angelina-67 ex Edith Moller-51 **Eastern & Oriental Navigation Ltd.** Panama Panama	**564** 257 711	Classed LR until 22/7/77	**1944** Higgins Industries Inc.—New Orleans, La (55) 54,87 9,81 3,798 50,68 9,76 4,35 F 9,2 1 dk	**TM General Cargo** 3 Ha (6,1 6,1 × 4,8) (1,8 × 0,9) ER Der 2(5) 2(3)	2 Oil 4SA each 6Cy. 330 × 405 800bhp (588kW) Cooper-Bessemer Corp. Mount Gen 2 × 100kW 220V 1 × 25 Fuel (d.o.)
6703020 3EMM2 1320 1-83 Df Esd Gc Rdr RT	**LEEGAS** ex Silversky-83 ex Marco Polo-80 ex Gazania-70 **Barlee Marine Corp.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	**2 638** 1 465 3 188	NV	**1967** Moss Vaerft & Dokk A/S—Moss (156) 90,56 14,05 6,122 83,06 14,00 7,01 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 3 007	Oil 2SA 7Cy. 360 × 600 1 820bhp (1 339kW) Sulzer Bros. Ltd. Gen 3 × 230kW 440V 60Hz a.c. Fuel 255,0t (d.o.)-7,5pd
7326362 A8ME 5076 Esd Pfd Rdr RT	**LEEN** ex Titusville-74 **Mansal Offshore Liberia Ltd.** Monrovia Liberia	**196** 133 —	AB	**1973** Halter Marine Services, Inc. —Lockport, La (379) 3,388 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × reverse reduction geared to sc. 2 240bhp (1 648kW) E made—reconditioned & fitted73 General Motors Corp., Detroit Dies Allison Div. Gen 2 × 75kW a.c. Fuel 153,5t (d.o.)
6907236 PFNY 126 Esd Rdr RT	**LEENDERT JANNETJE** **J. J. Griek** Den Helder Netherlands	**152** 54 —		**1969** Schps. "Hoogezand" J. Bodewes —Hoogezand (151) 33,66 7,07 2,858 29,65 6,99 3,28 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Oil geared to sc. shaft 1 080bhp (794kW) NE 81 Stork-Werkspoor Diesel B.V.
8304634 PFNP 35	**LEENDERT JUNIOR** **Rederij den Dulk-van Leeuwen B.V.** Katwijk aan Zee Netherlands	*501* *156* —		**1984** Scheepswerf Metz—Urk (66) 43,46 9,00 — 5,11 1 dk	**M Fishing** Side-fishing Cutter	Oil 4SA 8Cy. 280 × 300 sr geare shaft 2 880bhp (2 118kW) Stork-Werkspoor Diesel B.V.
7329223 PFNW 45 Esd Pfd Rdr RT	**LEENDERT MARIE** ex Drie Gebroeders-82 **Jac. Hakvoort** Urk Netherlands	**228** 82 —		**1973** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (182) 34,24 7,78 3,747 29,01 7,70 4,14 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 425bhp (1 048kW) Stork-Werkspoor Diesel B.V.
5414842 4XIJ MS256 Df Esd Gc Pfd Rdr RTm/h/v	**LEENOR** ex Argo-81 **Yanor Marine Services Ltd.** Haifa Israel	**2 976** 1 495 5 488 **5 014** 2 778 7 407	NV	**1963** Rauma-Repola Oy—Rauma/Raumo (140) 130,97 16,26 6,211/7,344 119,49 16,20 8,89 P 46,1 F 11,3 1 dk & S dk len 70	**M General Cargo** OSD/CSD Wine Ref 4bth P Ice strengthened 5 Ho 14,4 14,4 18,9 19,7 ER 18,9 8 TwD 1 Ta G.8 577 B.7 521 In.1 611 L.220 9 Ha (stl) (9,1 × 5,0) (9,9p&s 13,0p&s 13,0p&s × 5,5) ER (4,1 5,2 × 6,0) Cr 1(8) 6(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Wartsila Kon. Crichton-Vulcan Gen 3 × 248kW 440V 60Hz a.c. Fuel 142,0t (d.o.) 564,0t (hvf)-21
8120959 DDMU Df Esd Gc Rdr RTm/h/v SatNav	**LEERORT** ex Contship Beta-85 ex Leerort-85 **N. Shipping G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	**5 331** 3 435 8 035	GL	**1982** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (416) 127,67(BB) 20,43 6,560 117,25 20,02 8,74 P 14,7 F 9,2 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.10 060 B.10 010 TEU 582 C.Ho 198/20' (40') C.Dk 384/20' (40') incl. 50 ref C. 2 Ha (stl) (37,8 37,8 × 15,6) ER Cr 2(35)	Vee Oil 4SA 12Cy. 370 × 400 w couplings & sr geared to sc. sha 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Gen 1 × 440kW 3 × 278kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5
6511489 DNIY Df Esd Rdr RTm/v	**LEESWIG** ex Trimar Joy-83 ex Norrland-82 ex Oland-66 ex Hans Bulow-66 **Partenreederei m.s. "Leeswig"** Hamburg Federal Republic of Germany	T.Mk **499** 344 1 264	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (527) 74,71 10,83 3,931 67,65 10,81 6,51 P 12,2 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,7 33,7comb. ER G.2 923 B.2 707 3 Ha (stl) (each 12,5 × 8,0) ER Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7121671 9VIQ 367887 Df Esd Gc Pfd Rdr RTm/h/v	**LEEWARD** ex Lizard-85 ex Neckar Express-84 ex Freienfels-80 ex Aristarchos-75 **Hapag-Lloyd International Pte. Ltd.** Hapag-Lloyd A.G. Singapore Singapore	**14 211** 8 890 21 834	GL ✠Classed LR until 13/6/75	**1972**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (910) 170,77(BB) 22,94 9,360 161,75 22,86 13,01 P 30,2 F 11,3 1 dk rf 51 len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Str. ore cargoes 4 Ho ER TEU 924 C.Ho 504/20' (40') C.Dk 420/20' (40') incl. 10 ref C. 16 Ha (stl) ER	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 350kW 450V 60Hz a.c. Fuel 466,0t (d.o.) 1 100,0t (hvf)-4

LEFKAS ex Skogafoss-80 **Sklabomaris Navigation Co. Ltd.** Limassol Cyprus	T.Mk **1 578** 1 184 2 926 **2 435** 1 639 3 942	✠**100A1** Ice Class 3 ✠**LMC**	SS 9/82 EL s 1⅜"SQ FN 1840	**1965**-6 Aalborg Vaerft A/S—Aalborg (148) 95,61 13,67 5,589/6,600 86,11 13,43 7,93 Ba 16,5 F 13,5 2 dks rf 152 4BH WB636t incl. DTf74t	**M General Cargo** 2 Ho 26,7 27,6 ER 2 TwD G.5 186 B.4 855 2 Ha (each 21,0 × 7,0) ER 8W Der 1(20) 8(5)	Oil 2SA 5Cy. 420 × 900 2 750bhp (2 023kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 261,0t (d.o.) 13kn
LEFKAS SUN ex Paxi-86 ex Pyrgos Star-81 ex City of Corinth-78 ex Salerno-75 **Medfleet Kavadas Ltd.** Gerasimos Kavadas & Brother Shipping Co. S.A. San Lorenzo Honduras	**1 509** 706 2 416	✠**100A1** Ice Class 3 ✠**LMC**	SS 6/84 EL t 1⅜"SQ FN 1861	**1965**-11 Henry Robb Ltd.—Leith (495) 93,81 13,92 5,074 85,35 13,87 7,93 P 21,1 F 11,0 1 dk & S dk rf 127 Coll & mchy BH to S dk, 3 to 2nd dk WB471t incl. DTf89t	**M General Cargo** OSD Side doors 1(p) 1(s) 2 Ho each 27,7 2 TwD ER G.5 108 B.4 804 2 Ha (stl) (each 18,9 × 7,3) ER Cr 3(5) Der 2(25)	Oil 4SA 6Cy. 483 × 686 2 580bhp (1 898kW) Mirrlees National Ltd. Stockport Gen 3 × 210kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 269,5t (hvf) 13kn
LEGACY **Manuel Silva** United States of America	**1 225** — —			**1982** J. M. Martinac SB. Corp.—Tacoma, Wa (228) 68,10 13,26 59,29 12,82 5,59 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 19 Ta In.1 274 5 Ha (stl)	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Directional propeller Thw. thrust propeller fwd
LEGASPI ex Kaede Maru-80 **Legaspi Navigation S.A.** Panama Panama	**595** 295 223			**1957** Mitsubishi Zosen K.K.—Shimonoseki (524) 57,31 8,79 3,023 51,24 8,77 4,12 1 dk	**M Ferry** 494P 1 Ho G.118 B.108 1 Ha (2,2 × 1,9) 1W Der 1(5)	Oil 4SA 6Cy. 470 × 670 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 40kW 225V d.c. 14kn
LEGAZPI **Aboitiz Shipping Corp.** Manila Philippines	**2 048** 1 061 2 120		AB	**1955** Hitachi Zosen—Sakurajima Works, Osaka (3745) *81,81* 12,55 5,039 80,02 12,50 7,65 B 18,0 F 8,9 2 dks rf 102	**M Passenger/General Cargo** 547P 4 Ho 10,3 15,8 13,4 12,8 4 Ha (5,4 × 4,5) (7,3 × 4,8) (5,4 × 4,9) (3,0 × 3,6)	Oil 2SA 7Cy. 500 × 900 2 870bhp (2 111kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 160kW 230V d.c. Fuel 416,5t (hvf)-11,5pd 13kn
LEGEND ex Le Plan-85 ex Sun Island I-84 ex Sun Island-83 ex Umeshima Maru-77 **Marine Victory S.A.** Panama Panama	**2 994** 1 994 6 611		BV (NK)	**1971** K.K. Uwajima Zosensho—Uwajima (681) 101,86 16,41 7,438 94,01 16,39 8,21 2 dks RW	**M General Cargo** 2 Ho ER G.11 647 B.11 230 2 Ha (stl) (25,6 27,2 × 8,0) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 200bhp (3 089kW) Makita Diesel Co. Ltd. Takamatsu Fuel 532,5t-14,0pd 12,75kn
LEGEND **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000		AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (519) 54,87 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 222,5t (d.o.) 12kn
LEGIA ex E. R. Legia-85 **N.V. CMB S.A.** Ahlers Shipping N.V. Antwerpen Belgium	**44 312** 38 681 83 981		GL	**1977** N.V. Boelwerf S.A.—Tamise/Temse (1490) 253,78(BB) 34,35 13,983 241,76 34,31 18,52 F 17,7 1 dk	**M Tanker** Oil Chemical 12 Ta ER L.111 334 HeCls. BC	Oil 2SA 8Cy. 860 × 1600 20 000bhp (14 711kW) MAN A.C.E.C. Gent/Gand Gen 3 × 495kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 3 130,5t (hvf)-74,0pd 16kn
LEGIONARIO **Silver Queen Shipping Corp.** Monrovia Liberia	*25 129* *15 597* 44 541	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 or 3 & 5 holds may be empty ✠**LMC**	**UMS** EL Lt 632,5/70,0U3(a) FN 8508	**1985**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (262) 199,50(BB) 29,06 11,731 189,01 29,00 16,01 F 15,6 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6 & 7 holds 9BH WB27704T incl. Comb. DB, side and topside tanks 9370T, No. 3 hold 8320T, No. 5 hold 8320T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) 7 Ho 17,4 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 HeCls. B 7 Ha (stl) (11,1 11,9 15,1 18,2 15,1 11,9 15,9 × 15,4) ER Cr 2(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7,6kgf/cm² (7,5bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 335,5t (d.o.) 2 145,5t (hvf)-32,0pd 13,5kn
LEGORPE **Salvador Aguirre Gomez Corta y otros** Motrico Spain	**296** 114 —		BV	**1975** S.A. Balenciaga—Zumaya (263) 34,37 7,83 3,720 33,61 7,80 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 350 × 500 1 200bhp (883kW) CKD Praha Praha Fuel 89,0t (d.o.) 12,5kn
LEI TSU **Chinese Petroleum Corp.** Kaohsiung China*	**53 108** 37 486 98 969		AB	**1972** Taiwan SB. Corp.—Keelung (N-033) 253,02(BB) 36,89 15,584 240,01 36,81 20,58 F 22,9 1 dk rf 76	**M Tanker** CBT COW IGS 9 Ta ER L.(oil) 116 500 HeCls. B	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 600kW 2 × 464kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-68,0pd 16,5kn
LEI ZHOU HAI **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**36 319** 25 511 64 170		ZC (NV)	**1982** B & W Skibsvaerft—Kobenhavn (907) 225,03(BB) 32,29 13,088 213,77 32,20 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.79 110 B.75 190 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd 15,5kn

7126164 P3SO 394408 Df Esd Gc Rdr RTm/h/v	**LEIBNIZ** ex Alexander Schulte-80 **Endeavour Shipping Co.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**1 598** 954 2 448	GL (BV)	**1971** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (190) 78,11 (BB) 12,88 6,165 70,41 12,70 7,01 RQD 18,0 B 7,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (alu) ind cyl horizontal ER L.(gas) 2 574	Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 260kW 440V 60Hz a.c. Fuel 55,0t (d.o.) 195,0t (hvf)-9,0pd
7600811 GVUT 377164 Df Esd Gc Pfd Rdr RT	**LEICESTERBROOK** **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	T.Mk **1 599** 1 118 3 619	✠**100A1** SS 10/81 strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2 FN 1810	**1977**-1 Tille Scheepsbouw B.V.—Kootstertille (202) 93,60 13,67 5,601 84,51 13,61 7,80 P 11,6 F 8,3 2 dks rf 76 NS 4BH WB1805t incl. DTf91t, STs in holds 724t Topside tanks in holds 346t	**M General Cargo** 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 sr sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.)
8115100 VJEQ 386117 Esd Gc Rdr RTm/h/v	**LEICHHARDT** **Mason Shipping & Stevedoring Co. Pty. Ltd.** *Cairns, Queensland* Australia	**1 155** 323 1 267	✠**100A1** ✠**LMC** **UMS** EL P 440,0/36,0U2 FN 1338	**1981**-12 Ube Dockyard Co. Ltd.—Ube (169) 64,01 14,53 3,712 59,39 14,51 8,01 2 dks rf nil Coll. BH to U dk, 6 to 2nd dk WB688T incl. DTf242T, DTm206T, STs127T	**TM RoRo Cargo** Stern door 1 Ho 33,7 ER G.2 311 B.2 039 TEU 46 C.Ho 10/20' C.Dk 36/20' incl. 16 ref C. 1 Ha (stl) (13,5 × 5,8) ER Cr 1(25)	2 Oil 4SA each 6Cy. 220 × 280 dr to sc. shafts 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 240kW 420V 50Hz a.c. 2 Directional propellers Fuel 140,0t (d.o.)-6,0pd
5252854 LJLC 16750 Df Esd RTh	**LEIDANG** ex Hunnestad-73 ex Bruheim-69 ex Ninna Lindinger-66 ex Livorno-62 **Sverre Leiren P/R** Bergen Norway	**298** 172 559		**1961** Kalmar Varv A/B—Kalmar (395) 50,09 8,54 3,195 44,84 8,50 3,28 1 dk	**M Cement Carrier** Self-unloader G.963 B.841 2 Ha (9,7 × 4,2) (11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Controllable pitch propeller Fuel 37,5t (d.o.)-2,0pd
7514555 PFNX Df Esd Gc Pfd Rdr RTm/h/v	**LEIDSEGRACHT** **C.V. Scheepv. Onderneming "Leidsegracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	✠**100A1** SS 6/85 Ice Class 1A at a draught not exceeding 5,97m ✠**LMC** EL T 1¾"U2 FN 1985	**1976**-6 Miho Zosensho K.K.—Shimizu (1042) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo AuxB (o.f.) 10kgf/cm^2 (9,9bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf)
5205576 ORNH 460	**LEIE** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co263) 27,16 7,52 3,201 7,47 3,56 1 dk	**M Tug** 1W	2 Vee Oil 4SA each 12Cy. 160 × 1 geared to sc. shaft NE 70 Masch. Augsburg-Nuernberg (MAN Controllable pitch propeller Fuel (d.o.)
8406494 LMXX 19944 Rdr RT	**LEIF ROALD** **Per Eystein Wold** Vardo Norway	**167** 66 —		**1983** Vaagland Batbyggeri A/S—Vaagland ((121)) 22,03 18,78 7,01 3,51 1 dk	**M Fishing** Side-fishing Long-line	Oil geared to sc. shaft Cummins Engine Co. Inc.
6806250 LFUI 19020 RT	**LEIK** ex Stjarnfors-77 **Sigmund Sund P/R** Kopervik Norway	*209* *82* —	NV	**1967** Blaalids Slip & Mek. Verks.—Maloy (19) 37,06 6,74 33,36 6,71 3,59 1 dk BK 191 len 83	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,7 1,3 1,3 × 1,0) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Fuel (d.o.)
6828806 LAPY 17109 Df Esd Gc Rdr RT	**LEIKING** ex Kvarten-86 **Leif Korsoen P/R** Bergen Norway	T.Mk **199** 116 541	NV	**1968** Scheeps. "Voorwaarts"—Martenshoek (200) 52,48 9,02 3,368 47,81 9,00 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.963 B.913 1 Ha (20,4 × 6,4) ER 2W Cr 1(5) Der 1(3)	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Kon. Mach. Stork & Co. N.V. Gen 3 × 12kW 220V 50Hz a.c. Fuel 29,5t (d.o.)-3,0pd
6925068 P3DT 381029 Df Esd Gc Rdr RTm/h/v.	**LEILA** ex Solitaire-78 ex Temple Arch-78 **Leila Maritime Co. Ltd.** Mediterranean Shipping Co. S.A. Limassol Cyprus	**13 543** 7 990 22 240	GL ✠Classed LR until 8/78	**1969**-11 A/S Horten Verft—Horten (166) 160,86(BB) 22,92 9,761 150,88 22,86 13,09 P 30,2 F 12,2 1 dk rf 76	**M Bulk Carrier** 6 Ho 18,9 18,9 16,0 18,9 18,9 18,9 ER G.27 102 B.25 673 6 Ha (12,8 12,8 9,6 12,8 12,8 12,8 × 12,8) ER Cr 3(10)	2 Oil 4SA each 8Cy. 410 × 470 geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 12 Stork-Werkspoor Diesel N.V. Gen 2 × 540kW 2 × 375kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 422,5t (hvf)
7388102 CNML 8-598 Esd Rdr RT	**LEILA** ex Flavia-83 **Societe Generale d'Armement et de Peche** Agadir Morocco	**279** 90 190	BV	**1976** Construcciones Navales P. Freire S.A.—Vigo (92) 38,44 7,42 3,341 33,86 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM Fuel 127,0t (d.o.)
5046487 ODPP B2780 Esd Pfd RTm/v	**LEILA I** ex Frances B-74 ex Blisworth-71 **Lana Maritime Shipping Co. S.A.R.L.** Beirut Lebanon	**1 031** 572 1 382	✠**100A1** SS 8/74 ✠**LMC** EL 1$\frac{1}{16}$"SQ FN 889	**1957**-11 A. Hall & Co. Ltd.—Aberdeen (753) 64,93 10,32 4,299 60,91 10,22 4,37 P 13,2 RQD 39,7 B 4,3 F 7,4 1 dk RW rf 13 NS 4BH WB369t	**M General Cargo** 3 Ho 13,4 14,5 12,7 ER G.2 099 B.1 895 3 Ha (9,1 9,7 9,7 × 6,1) ER 3W Der 2(5) 1(2)	Oil 2SA 5Cy. 340 × 570 750bhp (552kW) British Polar Engines Ltd. Gen 3 × 40kW 220V d.c. Fuel 42,5t (d.o.)

211071 845 Esd Rdr RT	**LEILI** **Government of The Solomon Islands (Ministry of Transport & Communications)** Honiara Solomon Islands	*128* *50* 82		1982 Yokohama Yacht Co. Ltd. —Yokohama (808-1) NK 23,02 6,66 2,091 20,71 6,51 2,80 F 4,3 1 dk	**TM Ferry/General Cargo** —dk P 1 Ho ER G.142 B.106 1 Ha (stl) (3,5 × 3,0) ER	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Osaka 7,5kn
719923 18250 Df Esd Gc Pfd Rdr RT	**LEINEBJORN** **P/R Anton & Karl Leine** Anton Leine Aalesund Norway	**650** 268 —		**1978** Myklebust Mek. Verksted —Gurskebotn (7) NV 58,96 5,922 52,74 10,22 7,32 2 dks rf 699 Box K 127	**M Fishing** Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) ER	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 1 × 960kW 2 × 198kW 380V 50Hz a.c. Controllable pitch propeller
422137 JWNF 20111 Rdr RT	**LEINEBRIS** **Arnt & Paul Harald Leinebo** Aalesund Norway	*344* *122* —		**1985** Aas Skipsbyggeri A/S—Vestnes (123) 30,21 8,01 3,81 1 dk	**M Fishing** Side-fishing Long-line	Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois
7617008 LGBC 19065 Df Esd Gc Pfd Rdr RT	**LEINEFISK** **P/R Leinefisk** Aalesund Norway	**196** 79 229		**1977** Fiskerstrand Verft A/S—Alesund (30) NV 33,28 7,35 3,601 27,59 7,33 2,90 2 dks	**M Fishing** Side-fishing Long-line	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller 11kn
7406241 ELCDG 7443 Df Esd Gc Rdr RTm/h/v	**LEINETOR** **VTG Supply Boat Liberia Inc.** VTG Reederei Offshore Monrovia Liberia	**875** 302 1 282		**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1119) GL 55,96 14,03 4,598 51,14 14,00 5,16 B & F 20,5 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shaft 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 13kn
7915228 EIOB 402151 Df Esd Gc Pfd Rdr RTv	**LEINSTER** **British & Irish Steam Packet Co. Ltd. (B & I Line)** Dublin Irish Republic	**6 807** 3 320 1 310	**✠100A1** ferry Channel service from ports in UK south of Oban & Great Yarmouth Eire (excluding west coast) also between River Elbe & Brest Ice Class 3 **✠LMC** EL X 495,0/50,0U2 FN 3479	**1981**-7 Verolme Cork Dockyards Ltd. —Cork (979) 122,05(BB) 18,83 4,815 111,99 18,51 12,55 B 28,1 3 dks, 1 intermediate movable deck rf 381 Coll BH to U dk, 13 to 2nd dk WB699T	**TM Passenger/RoRo Cargo/Ferry** 536bth 963dk P Bow door/ramp Stern door & ramp	4 Oil 4SA each 8Cy. 450 × 550 sr geared to sc. shafts 18 000bhp (13 240kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 710kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 160,0t (d.o.) 252,0t (hvf)-54,5pd 21kn
8031005 Y5BO Df Esd Gc Pfd Rdr RTm/h/v	**LEIPZIG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**10 149** 5 748 13 600		**1980** VEB Warnowwerft Warnemuende —Warnemuende (447) DSRK 156,85(BB) 21,85 9,000 146,77 21,81 11,94 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 497 B.16 364 In.746 L.637 L.(oil) 664 TEU 283 C.Ho 177/20′ (40′) C.Dk 106/20′ (40′) 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 18kn
5205681 Df Esd Gc Rdr RT	**LEIPZIG** Rostock German Democratic Republic	**588** 221 —		**1951** VEB Volkswerft Stralsund—Stralsund 57,49 9,02 4,014 (DSRK) 52,00 4,83 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 3 × 93kW 230V d.c. 12kn
7357919 ELCA3 7215 Df Esd Gc Rdr RTm/h/v	**LEIRIA** ex Santa Ursula-82 **Lady Margaret Maritime Corp.** C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P. Monrovia Liberia	**9 215** 6 273 14 800	**✠100A1** CS 4/81 **✠LMC** EL Z $2\frac{1}{8}$″U2 FN 4317	**1976**-4 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (102) 140,98 20,53 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil NS in holds 5BH to U dk 2 to 2nd dk WB3402T incl. No. 3 hold 1774T	**M General Cargo** 4 Ho 21,5 29,7 11,4 22,8 3 TwD 21,5 41,1 22,8 ER 1 Ho 21,3 G.20 026 B.19 579 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 13,3 × 8,5) (11,2 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 228,5t (d.o.) 1 073,0t (hvf)-16,0pd 13kn
8017085 LKBY 19522 Esd Gc Pfd Rdr RTm/h	**LEIRO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **449** 294 1 600 **1 364** 1 159 3 100		**1981** Mjellem & Karlsen A/S—Bergen (124) NV 75,98 3,001/5,182 72,01 13,71 6,23 P 16,5 B 4,9 F 7,7 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 44,4 ER G.2 567 1 Ha (stl) (43,2 × 11,5) ER	Oil 2SA 7Cy. 300 × 450 2 035bhp (1 497kW) A/S Wichmann Rubbestadneset Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 39,0t (d.o.) 255,0t (hvf)-8,5pd 11,5kn
5205693 OYMW 0845 Df Pfd Rdr RT	**LEISA** ex Burgundia-60 **Tage Solmer Vedel** Kolding Denmark	**200** 107 240		**1953** H. C. Christensens Staalskibsv. af 1949—Marstal (52) (BV) 40,57 6,51 2,744 36,05 6,48 1 dk len 61	**M General Cargo** 1 Ho ER 2 Ha (each 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 3Cy. 290 × 410 300bhp (221kW) A/S Volund Kobenhavn Fuel 8,0t (d.o.) 9kn

7825409 OXDW D2695 Df Esd Gc Pfd Rdr RT	**LEISE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	*43 233* *18 642* 53 623	**✠100A1** container ship liquid cargoes in independent tanks in hold No. 6, FP 60°C & above SG up to 1.121 in association with approved list of cargoes **✠LMC** **UMS** EL (Q†) 770,0/78,0SQ FN 13493	**1980**-12 Odense Staalskibsvaerft A/S—Lindo (84) 269,81(BB) 32,26 13,031 259,32 32,21 19,82 F 15,3 1 dk rf nil len 84 11BH WB12786T incl. Tunnel tanks 758T, STs in holds 6307T	**M Container Ship** Fixed-guides pt higher tensile steel 15 Cell.Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 L.840 TEU 3016 C.Ho 224/20' 644/40' C.Dk 1504/20' (40') incl. 202 ref C. 14 Ha (stl) ER 28 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² Gen 2 × 1344kW 2 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller f Fuel 659,0t (d.o.) 4 973,0t (hvf)-14
7218539 C6BE3 399842 Df Esd Gc Pfd Rdr RTh/v SatCom	**LEIV EIRIKSSON** **Britain Steamship Co. Ltd.** Norwegian Ship Management A/S Nassau Bahamas Sat Comm ID 1310340/LGMB	**2 527** 1 272 3 378	NV	**1972** Seutelvens Verksted—Fredrikstad (202) 88,14 13,85 6,382 79,74 13,82 7,47 P 26,3 F 18,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 736	Oil 2SA 9Cy. 360 × 600 2 340bhp (1 721kW) Sulzer Bros. Ltd. Gen 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller Fuel 270,0t (hvf)-2,0pd
7401332 LAKA 18634 Df Esd Gc Rdr RT	**LEIV VIKING** **K/S Viking Supply Ships A/S** Bendt Rasmussens Rederi Kristiansand S. Norway	**499** 173 759	NV	**1975** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1164) 61,22 13,31 4,522 52,00 13,01 6,35 F - 2 dks rf 1148	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × Atlas-MaK Maschinenbau Gen 2 × 186kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 518,0t-25,0pd
5205734 XPYJ TG32 Df Esd Gc Pfd Rdr RT	**LEIVUR OSSURSSON** **Tvoroyrar Trolarafelag P/f** Tvoroyri Faeroes	**792** 303 —	**✠100A1** SS 9/83 trawler Str. nav. ice **✠LMC** EL (I) z FN 829	**1959**-5 Est. Nav. de Viana do Castelo—Viana do Castelo (43) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 5BH WB163t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 400 × 600 with flex coupling 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller Fuel (d.o.)
7105354 EFGX BI-4-116 Esd Gc Rdr RT	**LEIZARE** **Miya S.A.** Ondarroa Spain	**237** 88 —	BV	**1971** S.A. Balenciaga—Zumaya (201) 36,45 6,81 3,560 30,82 6,61 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 sr geare shaft 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Fuel 56,0t (d.o.)
7529938 LDAO 18792 Rdr RT	**LEKA II** ex Lofotferje VIII-83 **Rolf Ostly** Namsos Norway	*312* *93* 40		**1976** Tronderverftet A/S—Hommelvik (34) 36,76 9,40 2,845 33,79 9,20 3,99 len 84	**M RoRo Cargo/Ferry** 97dk P	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Fuel (d.o.)
7012973 EANO 792 Df Esd Gc Pfd Rdr RTm/h/v	**LEKEITIO** **Naviera Bilbaina S.A.** Bilbao Spain	**15 558** 11 348 27 173	**✠100A1** SS 4/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6286	**1970**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (238) 183,12(BB) 22,46 10,523 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 9BH WB7925t incl. comb. btm & side tanks in Nos. 2-7 holds 3484t Topside tanks in holds 3338t	**M Bulk Carrier** 7 Ho 18,4 18,8 26,9 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(10)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Ast. Espanoles S.A. Sestao Wo AuxB 7kgf/cm² (6,9bar) Gen 1 × 280kW 2 × 336kW 450V 60Hz a.c. Fuel 1 252,0t (hvf)
5205760 PKQN 937/L Df Esd	**LEKO** ex Empeno-62 ex Minjak-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 041** 635 1 330	KI	**1951** N.V. Schps. Gebr. Pot—Bolnes (923) 67,52 10,67 4,204 62,24 4,98 P 20,5 B 9,2 F 8,3 1 dk	**M General Cargo** Mchy.aft B.1 660 8W	Oil 4SA 6Cy. 220 × 280 870bhp (640kW) E made75 fitted- Kloeckner Humboldt Deutz Gen 1 × 55kW 220V d.c. Fuel 51,0t
5205784 WD9193 262975 Rdr RT	**LELAND JAMES** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**412** 280 —		**1944** Pullman Standard Car Mfg. Co.—Chicago, Illinois 10,37 35,72	**TM Tug**	2 Oil 2SA each 5Cy. 205 × 255 Fairbanks Morse & Co.
7112072 RTh/v	**LELAYANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 320 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.906) 56,09 11,76 2,032 53,35 11,43 3,36 F 8,6 1 dk rf nil	**TM Supply Ship** Deck Cargo 6bth P 6 Ta ER	2 Vee Oil 4SA each 8Cy. 159 × 2 geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peo Gen 2 × 110kW 440V 50Hz a.c. Fuel 84,5t (d.o.)
7514543 PFON Df Esd Gc Pfd Rdr RTm/h/v	**LELIEGRACHT** **C.V. Scheepv. Onderneming "Grachtmij"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 596** 1 117 3 473	**✠100A1** SS 6/85 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1985	**1976**-5 Miho Zosensho K.K.—Shimizu (1041) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in hold 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf)
7348956 ABXI-4629 Esd Gc Rdr RT	**LELY** **Instituto Nacional de Canalizaciones** Ciudad Bolivar Venezuela	**104** 25 76	(AB) Classed LR until 16/9/83	**1974** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (6360) 27,11 5,87 1,626 25,30 5,64 3,26 1 dk rf- BK 51	**TM Research** Hydrographic Survey Launch Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 1 clutches, flexible couplings & sr geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp. Gen 2 × 35kW a.c. Fuel 10,0t (d.o.)

17348 Df Esd Gc Pfd	**LEMAN** ex Kate A.-81 ex Shinyo Maru-76 **Le Man Compania Naviera S.A.** Andriana Shipping Co. Ltd. Piraeus Greece	**2 952** 1 851 4 991	NK	**1966** Usuki Tekkosho—Saiki (1071) 98,48 15,22 6,224 90,99 15,19 7,60 P 20,5 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 492 B.5 888 2 Ha (22,7 25,1 × 6,4) ER 12W Der 8(10)	Oil 2SA 6Cy. 480 × 700 2 700bhp (1 986kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 128kW 445V 60Hz a.c. Fuel 375,0t-9,0pd 11,75kn
605369 Df Esd Gc Pfd Rdr RTm	**LEMAN** ex Stainless Anne-79 ex Danelake-74 ex Nordenhamersand-72 **YRU S.A.** Vinalmar S.A. Basle Switzerland	**1 582** 1 148 2 990	BV (GL) (RI)	**1966** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (175) 79,51 12,30 6,320 70,21 12,25 7,07 P 19,9 B 18,0 F 11,6 2 dk conv General Cargo 74	**M Tanker** Chemical Wine Alcohol 24 Ta ER L.(oil) 2 764	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Fuel 136,0t (d.o.)-5,5pd 13,5kn
224655 Df Esd Gc Rdr RTm/h/v	**LEMAR** ex Cape Freels-82 ex Fleethorn-74 **Cape Freels Shipping Co. S.A.** Monrovia Liberia	T.Mk **3 371** 2 438 7 160 **6 020** 4 516 9 450	GL	**1972** Werft Nobiskrug G.m.b.H.—Rendsburg (675) 142,73(BB) 17,25 6,503/7,684 132,70 17,20 10,29 F 18,3 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.13 991 B.12 967 3 Ha (stl) (19,5 25,9 19,5 × 10,5) ER Cr 2(25) 2(12)	Oil 4SA 12Cy. 450 × 550 5 500bhp (4 046kW) Atlas-MaK Maschinenbau Kiel 16,5kn
205875 1012/L Esd RT	**LEMATANG** ex Viso-62 ex Kalabahi-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 808	KI	**1948** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (592) 84,41 13,16 4,446 80,83 13,11 5,85 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Zaltbommel Gen 1 × 200kW 220V Fuel 106,5t 10kn
7507459 Df Esd Gc Pfd Rdr RT	**LEMBAR** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**527** 325 30	KI	**1976** P.T. Adiguna Shipyard—Tanjung Priok (94) 54,49 2,198 40,01 11,00 3,20 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 200 × 260 with hydraulic coupling & geared to sc. shaft 750bhp (552kW) Niigata Eng. Co. Ltd. Japan
5205887 Df Esd Pfd	**LEMBERG** **Dartclaim Ltd.** Cmaine (Shipping) Ltd. United Kingdom	**270** 87 —	✠Classed LR until 23/11/83	**1961**-11 J. S. Doig (Grimsby) Ltd.—Grimsby (72) *35,67* 7,50 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 750bhp (552kW) Mirrlees, Bickerton & Day Stockport
7608576 UYP M31234 Df Esd Gc Pfd Rdr RT	**LEMBIT PERN** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (453) 101,83(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
7363372 EGLM Df Esd Rdr RTm	**LEMBRANZA** **J. Ramon y J. Celso Parada Castineiras** La Coruna Spain	**192** 60 —	GL	**1975** Ast. Zamacona S.A.—Bilbao (95) 33,15 7,04 3,660 28,00 7,01 3,79 P 11,3 F 3,1 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 11,25kn
5278030 HO3311 11822 -82A Df Esd RTm	**LEMBU** ex Eltoro-80 ex Epsilon-77 ex Nea Tyhi-74 ex Admiral-71 ex Pierre le Borgne-69 **Lembu Shipping Corp.** Panama Panama	**892** 384 1 100	BV	**1951** S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (733) 74,05 12,27 3,320 70,72 12,22 1 dk & S dk rf 457	**M General Cargo** OSD Wine Ref 12P 2 Ho 19,5 14,3 ER G.1 448 B.1 329 In.584 2 Ha (stl) (each 10,1 × 5,0) ER 6W Der 2(7) 4(3)	Oil 2SA 8Cy. 320 × 428 sr geared to sc. shaft 1 320bhp (971kW) NE 75 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 220V d.c. Fuel 109,5t (d.o.) 13kn
5113656 OGVN 1609 Df Esd Gc Pfd Rdr RTm/v	**LEMMEN** ex Katrina-82 ex Neva-69 ex Fenja Dan-67 **Nautekno Oy** Taito Toivonen Turku/Abo Finland	**3 895** 2 263 4 225	✠CLASS WITHDRAWN 5/2/86	**1958**-12 Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13298) 98,46 14,56 7,249 90,00 14,51 8,21 RFD 9,2 2 dks rf 102 conv General Cargo 70	**M Container Ship** Fixed-guides 3P Ice strengthened 3 Cell.Ho 15,7 25,3 17,8 ER TEU 198 C.Ho 128/20' C.Dk 70/20' (40') 7 Ha (stl) ER Cr 1(28,5)	Oil 2SA 5Cy. 500 × 1100 2 890bhp (2 126kW) B&W Frd. Krupp A.G. Essen Gen 3 × 170kW 220V d.c. Fuel 809,0t (d.o.) 13,5kn
7392531 SV4055 4970 Df Esd Gc Rdr RTm/h/v	**LEMNOS** **Lemnos Maritime Co. Ltd.** Piraeus Greece	**2 200** 950 500	BV	**1976** Hellenic General Enterprises Co. Ltd.—Perama (389) 80,73 4,001 65,89 12,41 5,52 4 dks	**TM Passenger/RoRo Cargo/Ferry** CSD 41bth 613dk P Stern doors	2 Oil 4SA each 9Cy. 320 × 420 6 400bhp (4 708kW) MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers aft Fuel 73,0t (d.o.) 83,5t (hvf)-1,0pd 17kn
609717 P3UW 394455 Df Esd Gc Rdr RT	**LEMNOS** ex Prosperity-80 ex Jumme-76 **Seasun Marine Co.** Limassol Cyprus	**998** 735 1 227	NV (GL) (RI)	**1966** Schulte & Bruns—Emden (229) 76,00 11,51 4,793 69,98 11,49 5,90 2 dks	**M General Cargo** 2 Ho ER G.3 222 B.2 860 2 Ha (stl) (each 16,7 × 8,5) ER Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 380V 50Hz a.c. 12,5kn
236343 SV4079 122 Df	**LEMNOS** ex Evdoxoula-78 ex Minorca-76 ex Setas-54 **G. Kolos, Z. Karvelis & E. Poulos** Thessaloniki Greece	**199** 125 250	(BV)	**1935** Scheepswerven Gebr. Niestern—Delfzijl (200) 37,24 6,56 2,401 6,51 2,65 B 1,3 F 5,8 1 dk R	**M General Cargo** 1 Ho 21,8 ER G.381 B.354 2 Ha (9,9 6,5 × 4,0) ER 2W Der 2(2)	Oil 4SA 4Cy. 280 × 420 240bhp (177kW) NE 48 Deutsche Werke A.G. Kiel Gen 1 × 220kW 4 × 185kW 380V 50Hz a.c. Fuel 18,5t (d.o.) 8kn

5205928	**LEMOS**	**523**		**1961** Ast. Construcciones S.A.—Vigo (25)	**M Fishing**	Oil 4SA 8Cy. 295 × 420
EDLF		219		*44,99* 8,51 4,344	Side Trawler Ref	950bhp (699kW)
8284	**Pescanova S.A.**	—	BV	8,21 4,75		La Maquinista Terrestre y Mar (M
Df Esd	Vigo Spain			1 dk		
Rdr RT				RW	2 Ha (each 1,9 × 1,2)	Fuel (d.o.)
5205942	**LEMPIRA**	**323**		**1944** New Jersey SB. Co.—Barber, NJ	**TM General Cargo**	4 Vee Oil 2SA each 6Cy. 108 ×
	ex Quebrancha-57	220		*47,13* 7,14	Mchy.aft	geared to sc. shafts
	Elmore Daniels	356		46,33 7,09 3,51		1 050bhp (772kW)
Df Esd	La Ceiba Honduras			B 14,7 F 9,2 1 dk		General Motors Corp.
Gc Rdr						
7017363	**LEMUJAN**	**563**		**1970** Vosper Thornycroft Uniteers (Pte.)	**TM Supply Ship**	2 Vee Oil 4SA each 8Cy. 159 ×
		309		Ltd.—Singapore (B.887)	Deck Cargo	geared to sc. shafts
	Brunei Shell Petroleum Co. Ltd.	347	BV	56,09 11,76 2,032	6 Ta ER	1 130bhp (831kW)
RT	Miri Malaysia			51,90 11,43 3,36		Caterpillar Tractor Co. P
				1 dk		
6715621	**LEMURU**	**165**		**1967** Niigata Eng. Co. Ltd.—Niigata (671)	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203
A7DJ	ex Sagar Sandhani-73	56		29,37 7,17 2,490	Side Trawler	510bhp (375kW)
	The Food & Agriculture	237	NK	25,00 7,12 3,20	Mchy.aft	Caterpillar Tractor Co. P
Df Esd	**Organisation of the United**			F 11,9 1 dk		Gen 1 × 90kW 1 × 50kW
Gc Pfd	**Nations**					220V 60Hz a.c.
Rdr RT	Doha Qatar					Fuel 31,5t
7015652	**LENA**	**32 757**		**1970** Stocznia im. "Komuny Paryskiej"	**M Bulk Carrier**	Oil 2SA 9Cy. 760 × 1550
4PCI	ex Manifest Lipcowy-83	23 726		—Gdynia (B521/01)		15 300bhp (11 254kW)
	Sapphire Maritime Co. Ltd.	55 596	PR (NV)	218,40(BB) 32,26 12,402	Str. ore cargoes Ice strengthened	Sulzer Bros. Ltd.
Df Esd	Hellenic-Polish Shipping & Trading			205,52 17,00	7 Ho 17,5 29,7 17,9 27,8 17,9	Gen 4 × 320kW 380V 50Hz a.
Gc Rdr	Enterprises Ltd.			P 32,0 F 18,6 1 dk	29,7 16,2 ER	Fuel 3 114,0t (hvf)-44,5pd
RT	Colombo Sri Lanka				G.75 516	
					10 Ha (stl) (each 11,7 × 15,6) ER	
6923759	**LENA**	**1 115**		**1969** VEB Mathias-Thesen-Werft—Wismar	**M Fishing**	Oil 4SA 8Cy. 320 × 480
ESIE		426		(136)	Side-fishing Ref	825bhp (607kW)
M-30307	**U.S.S.R. -"Kaspryba"**	565	RS	65,64 11,13 3,607	Ice strengthened	VEB Schwermasch. "Karl Liebkne
Df Esd	Makhachkala U.S.S.R.			59,82 11,10 5,36	2 Ho ER	(SKL)
Gc Pfd				2 dks	In.1 150	Gen 2 × 272kW 1 × 192kW
Rdr RT					2 Ha (each 1,9 × 1,9) ER	
					Cr 2(2)	
7039426	**LENA**	*631*		**1970** Lindstols Skips & Batbyg. A/S—Risor	**M General Cargo**	Vee Oil 4SA 12Cy. 137 × 152
JXGT	ex Semi-77	*232*		(269)		520bhp (382kW) NE 80
17252	**Sigurd og Roald Hamnes**	406	NV	51,64 9,02 3,841	Ice strengthened	Caterpillar Tractor Co. F
Df Esd	Trondheim Norway			9,00 5,85	1 Ho ER	Gen 2 × 25kW 1 × 15kW
Pfd Rdr				2 dks	G.934	220V 50Hz a.c.
RT				len 84	1 Ha (20,3 × 6,2) ER	
					2W Der 1(5) 1(3)	
5063394	**LENA**	**499**	HR	**1957**-2 Scheepswerf "Waterhuizen" N.V. J.	**M General Cargo**	Oil 4SA 8Cy. 305 × 460
SV3919	ex Alcmaria-75 ex Carebeka-68	306		Pattje—Waterhuizen (227)		600bhp (441kW)
7686	**John Gogis & Co.**	1 000	✠Classed LR until 8/79	60,33 9,38 3,703	1 Ho 36,5 ER	D. & J. Boot "De Industrie" Alp
Df Esd	Piraeus Greece			54,77 9,20 4,07	G.1 133 B.1 019	Fuel 65,0t
Rdr RT				P 15,9 F 10,4 1 dk	2 Ha ER	
				RW rf 51	2W Der 1(5) 1(3)	
7628992	**LENA**	**142**		**1975** S. Ordzhonikidze Works—Poti	**Aluminium Alloy TM Hydrofoil**	2 Vee Oil 4SA each 12Cy. 180
	ex Kometa-5-76	93		(S-668)	**Ferry**	2 060bhp (1 515kW)
	Zegluga Szczecinska	—	PR	35,16 9,56 1,140		Zvyezda Works
Gc Rdr	Szczecin Poland			31,37 6,01 1,81		Gen 2 × 6,5kW 1 × 5,5kW 2
RT				1 dk		
7726249	**LENA CANDIES**	**178**		**1978** Burton Shipyard Inc.—Port Arthur, Tx	**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 216
		121		(524)	Deck Cargo	geared to sc. shafts
597276	**Otto Candies Inc.**	750	AB	53,35 3,963		3 200bhp (2 354kW) E made60
Esd Gc	Houma, La United States			51,36 13,42 4,58		reconditioned & fitted9/78
Pfd Rdr	of America			F 15,9 1 dk		General Motors Corp. Electro-Mo
RT						Div.
						Gen 3 × 150kW a.c.
						Thw. thrust propeller fwd
5206001	**LENA KATHARINA**	**173**		**1926** Gebr. van Diepen—Waterhuizen	**M General Cargo**	Oil 4SA 6Cy. 220 × 228
DCLJ		101		*31,19* 6,23 2,312		230bhp (169kW) E made57 fitt
	Dieter Bartels	280	(BV)	6,20 2,62		Kloeckner Humboldt Deutz
Df Esd	Varelerhafen Federal Republic			1 dk		Fuel 36,5t (d.o.)
RT	of Germany			R	2 Ha (9,9 6,5 × 4,9)	
6503626	**LENA L**	**300**		**1964** Frederikshavn Vaerft & Tordok A/S	**M General Cargo** OSD	Oil 2SA 6Cy. 240 × 400
	ex Tamarind-85 ex Bonaire-84	191		—Frederikshavn (242)		500bhp (368kW)
	ex Bella Nova-84 ex Selvig-82	760	BV	50,70 9,61 3,350	1 Ho 33,9 ER	Alpha-Diesel A/S F
Df Esd	ex Holka-78 ex Gerso-69			48,42 9,50 3,38	G.1 584 B.1 445	Controllable pitch propeller
Pfd Rdr	Partship A/B			1 dk & S dk	1 Ha (stl) (25,5 × 6,0) ER	Fuel 40,5t (d.o.)
RTm	Valletta Malta				2W Der 2(3)	
8124474	**LENA S**	T.Mk		**1982** Detlef Hegemann Rolandwerft	**M General Cargo**	Oil 4SA 6Cy. 240 × 280 with fl
DCIX		**499**		G.m.b.H.—Bremen (114)		couplings & sr geared to sc. s
30171	**Wilhelm Schepers KG**	346	GL	80,32 (BB) 11,38 3,341/4,252	1 Ho ER	441bhp (324kW)
Df Esd	Haren/Ems Federal Republic	1 562		75,47 11,35 5,52	G.3 048 B.3 030	Kloeckner Humboldt Deutz
Gc Rdr	of Germany	**996**		P 12,2 RQD 50,3 F 6,1 2 dks	1 Ha (stl) (44,9 × 9,3) ER	Thw. thrust propeller fwd
RTm/h/v		581				
		2 318				

128858	**LENA WESSELS** **Wessels Bereederungsges. m.b.H. & Co. K.G. m.s. "Lena Wessels"** Haren/Ems Federal Republic of Germany	**999** 601 3 020	GL	**1982** M.A.N. Unternehmensbereich GHH Sterkrade—Walsum (1146) 99,83 11,41 4,322 95,41 11,35 6,91 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 67,8 ER G.4 284 B.4 239 TEU 100 C.Ho 60/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (66,6 × 9,1) ER	Oil 4SA 8Cy. 320 × 480 sr reverse geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 104kW 1 × 40kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 238,0t (d.o.)-6,0pd 10,5kn
419431	**LENALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1964** Nystads Varv Ab —Uusikaupunki/Nystad (233) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
624272	**LENALINE** ex Lecaline-84 **Sandfrakt A/S** Haugesund Norway	T.Mk **149** 48 290	NV	**1969** Gravdal Skipsbyggeri—Sunde (366) 36,89 8,54 2,871 32,72 8,50 4,53 B 6,1 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,0 ER G.651 B.595 1 Ha (stl) (21,1 × 6,1) ER Cr 1(5)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9kn
7010078	**LENDATLANTIC** ex Tourville-83 **Lendatlantic Shipping Co.** Evalend Shipping Co. S.A. Piraeus Greece	**10 618** 5 941 13 750	BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (275) 157,00 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.18 699 B.17 281 In.283 L.911 6 Ha (stl) (7,4 × 5,3) (11,9 13,5 13,5 13,5 × 7,4) ER (9,2 × 5,3) 6 Wing Ha (stl) (13,5p&s 13,5p&s 13,5p&s × 3,5) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
416964	**LENDAVA** ex Svanfjord-71 **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**499** 254 940	✠Classed LR until 26/10/73 JR	**1965**-1 Broderna Ekeroths Metallkonstruktioner—Norrkoping (168) 60,79 9,56 3,715 55,61 9,45 4,04 P 15,6 F 9,2 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 1 247	Oil 2SA 7Cy. 310 × 490 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 4 × 28kW 220V a.c. 11kn
7379230	**LENDOUDIS EVANGELOS II** ex Trophy-85 **Demand Shipping Co. S.A.** Evalend Shipping Co. S.A. Limassol Cyprus	**18 700** 12 780 33 524	AB	**1974** Kanasashi Zosensho—Tsukama Works, Shimizu (1085) 182,25(BB) 27,06 10,942 170,01 27,01 15,19 P 27,5 F 13,2 1 dk rf 102	**M Bulk Carrier** 5 Ho 25,2 27,2 21,6 27,2 27,2 ER G.41 524 HeCls. ptB 5 Ha (stl) (12,6 16,8 12,8 16,8 16,8 × 12,0) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 193,0t (d.o.) 2 072,5t (hvf)-40,0pd 15kn
804795	**LENDWORLD** ex Surcouf-83 **Cantiere Marine Ltd.** Evalend Shipping Co. S.A. Limassol Cyprus	**10 618** 5 941 13 750	BV	**1967** Ch. Nav. de La Ciotat—La Ciotat (248) 157,00 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** CSD Ref 2bth P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.19 529 B.17 654 In.311 L.911 6 Ha (stl) (7,4 × 5,3) (11,9 13,5 13,5 13,5 × 7,4) ER (9,2 × 5,3) 6 Wing Ha (stl) (13,5p&s 13,5p&s 13,5p&s × 3,5) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1900 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
382776	**LENE BJORN** ex Talata-83 ex Villa-82 ex Vitus Bering-68 ex Villa Andreasen-62 ex Villa-60 ex Friedel-60 **Jorgen Suneson** Nyborg Denmark	**294** 160 456	GL	**1950** Ottensener Eisenwerk A.G.—Hamburg (453) 45,88 7,52 2,896 41,03 7,50 3,15 P 9,2 F 5,2 1 dk len 57	**M General Cargo** 1 Ho ER G.566 B.538 2 Ha (10,9 9,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Fuel 12,0t (d.o.) 9,5kn
5054941	**LENE CHARLOTTE** ex Hans Christian-82 ex Bulbjerg-74 ex Ficato-62 **Ole Soholm Jorgensen** Skagen Denmark	**118** 54 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (55) 27,01 6,30 2,801 6,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7015937	**LENE LONSMAND** ex Erik-Susanne-83 ex Frosang-76 ex Skejnaes-73 ex Samarkand-70 **Georg Lonsmand Iversen** Skagen Denmark	**172** 75 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3247) 33,66 6,66 2,699 29,55 6,61 3,31 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho 4,7 6,7 ER 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 24,0t (d.o.) 12kn
816047	**LENE POLARIS** ex Stella Polaris-74 **Partrederi Lene Polaris** Ole Peter Espersen Hirtshals Denmark	**404** 179 —	NV	**1968** Nya Halmstavarvet A/B—Halmstad (100) 38,36 8,13 33,91 8,11 5,64 1 dk BK 132	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,9 2,9 × 2,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5408958	**LENE WESTH** ex Sigfus Bergmann-83 **Jorgen Anders Christensen P/R** Nekso Denmark	**154** 62 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 31,70 6,66 6,61 len 66	**M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)

6729440 EFRN 2022 Df Esd Gc Pfd Rdr RT	**LENENGOA** **Pesqueras Alkar S.A.** San Sebastian Spain	**422** 217 447	BV	**1967** Maritima del Musel S.A.—Gijon (83) 46,49 8,36 4,052 40,01 8,35 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.500 3 Ha (each 1,9 × 1,7)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Fuel 263,0t (d.o.)
7228041 C6BG2 399848 Df Esd Gc Pfd Rdr RTm/h/v	**LENGA** ex Smit-Lloyd 46-85 **Salamander Shipping Ltd.** Nassau Bahamas	**786** 329 874	AB	**1972** Scheepswerf "De Waal" N.V. —Zaltbommel (695) 54,82 12,30 4,439 51,06 12,02 4,96 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 305 × 46 D. & J. Boot "De Industrie" Alp Gen 4 × —kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 259,0t (d.o.)
6424296 CLCQ Df Esd Rdr RT	**LENGUADO** ex Olyutorka-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,84 3,522 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebkne (SKL)
7372919 H2ZO 707140 Df Esd Gc Pfd Rdr RTm	**LENI** ex World Mandate-84 **Minos Compania Naviera S.A.** Limassol Cyprus	**79 249** 62 113 173 715	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2438) 295,13(BB) 44,56 18,903 279,61 44,48 24,69 1 dk rf 13	**M Tanker** 19 Ta ER L.(oil) 207 799 HeCls. B Der 2(15)	Oil 2SA 8Cy. 1050 × 1800 28 800bhp (21 184kW) Ishikawajima Harima Heavy Ind. (Gen 1 × 1200kW 2 × 900kW 450V 60Hz a.c. Fuel 5 678,0t (d.o & hvf)-110,5p
7811496 PFOK Df Esd Gc Rdr RT	**LENIE** **R. Haan** Wagenborg Scheepvaart B.V. Groningen Netherlands	**789** 495 1 223	BV	**1979** Van Goor's Schps. & Mach. B.V. —Monnickendam (665) 64,52 10,06 3,441 59,82 10,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.1 579 B.1 543 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 260 750bhp (552kW) Stork-Werkspoor Diesel B.V.
7367653 PFOE 16 Df Esd Gc Rdr RT	**LENIE-ADRIANA** ex Dageraad-82 ex Willem Jacob-79 **J. Meulmeester** Arnemuiden Netherlands	**226** 83 —		**1974** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (446) 34,40 32,80 7,51 3,76 1 dk	**M Fishing** Side-fishing	Oil 1 300bhp (956kW) Atlas-MaK Maschinenbau
8020628 Rdr RT	**LENIE-JAN** **MTS Helena BV** Rotterdam Netherlands	**2 205** — 2 205	**A1** SS 10/80 inland waterways oil barge, Type III L.S.'O'. **LMC** EL 170,0/36,0U2 FN 1204	**1980** Frd. Krupp Schiffsw.—Duisburg (635) 75,11 11,41 75,01 11,37 4,68 1 dk rf nil 10BH WBnil	**M Tank Barge** Mchy.fwd 10 Ta L.(oil) 3 000	2 Vee Oil M.E. (i) (fwd), Aux E (ii) steering 309bhp (227kW) (i) Vee Oil 4SA 12Cy. 160 × 16 Motorenw. Mannheim A.G. (MWM (ii) Vee Oil 4SA 12Cy. 120 × 13 138bhp (102kW) Motorenw. Mannheim A.G. (MWM Gen 2 × 14kW 380V 50Hz a.c. Water jet propulsion unit fwd , 1
5206087 UBHK M-25181 Rdr	**LENIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 366** — 3 073	RS	**1959** Baltic SB. & Eng. Works—Leningrad 133,99 27,61 10,400 123,98 26,80 16,13 1 dk	**Nuclear TrT-E Icebreaker** Ice strengthened: 6 DT 6 Ho G.1 971 6 Ha (each 1,9 × 1,6) Cr 1(12) 1(10) 2(3) Der 2(1,5)	4 S Turb 44 000shp (32 365kW gen connected to 3 elec. moto shafts 2 NNR 72
5013636 D3TG Df Esd Gc Rdr RT	**LENIN** ex Kapitan Voolens-78 ex Amata-67 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**3 145** 1 628 4 388	(RS)	**1960** VEB Schiffswerft "Neptun"—Rostock 103,99 14,41 6,554 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
6412102 UYDQ M-3486 Df Esd Gc Pfd Rdr RT	**LENINAKAN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**23 110** 13 073 36 111	RS ✠Classed LR until 11/66	**1964**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (618) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I Fuel 179,0t (d.o.) 2 379,5t (hvf)-6
7032492 ESBY M-29909 Df Esd Gc Rdr RT	**LENINETS** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6856073 UHNJ M-24632	**LENINETS** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	**305** 69 248	RS	**1956** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta G.70 L.245 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— VEB Schwermasch. "Karl Liebkne (SKL) Fuel (d.o.)

LENINGRAD **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**9 425** 1 142 6 119	RS ✠Classed LR until 11/63	**1961**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (366) 123,30 24,52 10,470 105,92 24,49 14,00 F 45,2 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho G.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa 19kn
LENINGRAD **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 730** 3 127 9 594 **8 682** 4 861 11 855	PR	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B41/05) 152,58 19,44 7,703/7,851 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD 6bth P Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel (hvf)-25,0pd 15,5kn
LENINGRAD **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 344** 1 330 1 332	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/34) 83,11 13,85 5,501 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 4 Ha (1,8 1,8 1,8 × 1,9) (1,5 × 1,5) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan 12,75kn
LENINGRADETS **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (157) 65,72 11,10 3,630 59,82 11,09 5,36 2 dks conv Side-fishing Ref Fishing 73	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
LENINGRADSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 11 035 11 007	RS (GL)	**1967** Kieler Howaldtswerke A.G.—Kiel (1185) 167,27 24,03 7,551 153,50 24,01 14,84 P 33,3 F 29,3 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.12 624 5 Ha (4,0 4,0 4,0 4,0 3,5 × 4,0) ER 10W Der 2(10) 8(5)	Oil 2SA 700 × 1200 5 640bhp (4 149kW) MAN Kieler Howaldtswerke A.G. Kiel 14,75kn
LENINGRADSKIY KOMSOMOLETS **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 147	RS	**1977** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 12,98 5,49 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 307 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn
LENINGRADSKIY OPOLCHENETS **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1969** Okean Shipyard—Nikolayev 82,00 12,53 5,430 76,13 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINGRADSKIY PARTIZAN **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1970** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINO **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 075** 12 483 36 767	RS ✠Classed LR until 2/67	**1965**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (165) 206,99(BB) 27,06 11,040 195,00 26,93 14,30 P 43,3 F 25,3 1 dk	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
LENINO **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 667** 3 127 9 656 **8 614** 4 858 11 946	PR	**1964** Stocznia im. "Komuny Paryskiej" —Gdynia (B41/02) 152,53 19,44 7,700/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 548,5t (hvf)-25,5pd 15,75kn
LENINOGORSK **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 061** 4 089 — **9 518** 5 261 11 050	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B54/09) 153,90 19,44 8,271/8,770 141,61 19,41 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 12(5)	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) S.A. Fiat S.G.M. Torino Fuel 1 020,0t (hvf) 17kn

6819491 UHCW M-29762 Df Esd Gc Pfd Rdr RT	**LENINOGORSK** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1967** VEB Volkswerft Stralsund—Stralsund (230) 81,97 13,64 5,131 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,7 2,7 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each sc. shaft 2 320bhp (1 706 VEB Schwermasc (SKL) Gen 4 × 256kW Controllable pitch
7386362 UQSM Df Esd Gc Pfd Rdr RTm/h/v	**LENINSK** ex Lita-84 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**19 901** 13 690 34 995	✠**100A1** SS 7/83 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 7296	**1975**-12 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (177) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T topside tanks in all holds 3877T and No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 11 550bhp (8 496 Ast. Espanoles S.A AuxB (Comp) 7kgf Gen 3 × 420kW Fuel 1 552,5t (hvf)
7413464 EMED M-17390 Df Esd Gc Pfd Rdr RT	**LENINSK KUZNETSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 212** 6 144 17 025	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (242) 160,00 23,09 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 940 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 10 600bhp (7 797k Bryansk Eng. Works Gen 3 × 500kW 4 Fuel (hvf)
7204851 UFXV M-30622 Df Esd Gc Rdr RT	**LENINSKAYA GVARDIYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 780** 2 123 5 800 **6 555** 3 333 7 400	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/01) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 40 Fuel 155,0t (d.o.) 85
7015640 EVPZ M-30577 Df Esd Gc Pfd Rdr RT	**LENINSKAYA ISKRA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**10 161** 3 861 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/14) 164,01 21,34 8,249 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1 7 200bhp (5 296kW) H. Cegielski
7643928 EOKU M-34517 Df Esd Gc Rdr RT	**LENINSKAYA KUZNITSA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** Leninskaya Kuznitsa—Kiyev (Kiev) 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 48 1 000bhp (736kW) VEB Schwermasch. "Karl (SKL) Controllable pitch propell
7011101 ERJT S-30143 Df Esd Gc Rdr RT	**LENINSKAYA SMENA** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1969** "Krasnoye Sormovo" Shipyard —Gorkiy 114,20 13,21 3,660 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 1 320bhp (971kW) VEB Schwermasch. "Karl L (SKL)
6420719 UJMZ M-27096 Df Esd Gc Pfd Rdr RT	**LENINSKIE GORY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **7 316** 3 959 — **10 873** 5 905 8 750	RS ✠Classed LR until 4/67	**1965**-1 A/B Gotaverken—Goteborg (797) 157,00 21,21 —/7,392 145,07 20,60 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken
5206166 UQIM M-22384 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 265** 3 962 — **11 094** 6 236 15 980	RS	**1959** Kherson Shipyard—Kherson 169,91 21,85 8,249/9,729 158,81 21,72 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 20W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) E mac Kirov Works Fuel 2 408,0t (o.f.)
7636743 EWXV S-37001 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -United Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 780** 1 553 3 146	RS	**1978** Est. Nav. de Viana do Castelo—Viana do Castelo (105) 118,80 13,21 3,731 112,02 13,01 6,00 1 dk	**TM General Cargo** 4 Ho ER B.3 000 4 Ha (13,1 13,1 18,6 18,6 × 9,2) ER	2 Oil 4SA each 6Cy. 320 × 48 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebkne (SKL) Gen 3 × 100kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller

LENINSKIY LUCH **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 272** 3 109 3 015	RS ✠Classed LR until 12/66	**1964**-4 Hitachi Zosen—Mukaishima (4014) 114,99 17,43 5,595 105,01 17,40 8,79 P 30,2 F 11,0 2 dks rf 102 DK	**M Factory Ship** Fish-factory Ref Ice strengthened Mchy.aft 5 Ho B.2 069 In.511 4 Ha (1,2 × 1,2) (2,5 × 2,2) (3,0 3,0 × 2,9) 6W Der 4(3) 2(1)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) B&W Hitachi Zosen Sakurajima Works, Osaka 14,75kn
LENINSKIY PIONER	T.Mk **8 304** 4 196 — **11 206** 6 123 16 220	(RS)	**1962** Kherson Shipyard—Kherson 169,83 21,85 8,271/9,761 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,2 × 6,6) (11,8 12,1 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
LENINSKIY PUT **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**10 151** 5 997 10 094	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B69/23) 164,01 21,34 8,078 149,00 21,29 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Stocznia Gdanska im. Lenina Gdansk 14,5kn
LENINSKIYE ISKRY **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
LENINSKOYE **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**634** 223 313	RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
LENINSKOYE ZNAMYA **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	T.Mk **13 733** 7 550 20 000	RS	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B72/05) 177,12 22,46 9,373 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan 16,25kn
LENKORAN **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 463** 12 607 36 662	RS ✠Classed LR until 8/64	**1962**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (592) 207,04 27,06 11,069 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
LENKORAN **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**862** 218 355	RS	**1965** ............U.S.S.R. 55,40 9,53 3,118 9,48 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 10,25kn
LENKORANSKIY RYBAK **U.S.S.R.** U.S.S.R.	*722* *217* 451	RS	**1984** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
LENNE ex Thetis-83 ex Fredsgrogg-67 **Skop-Rahoitus Oy** Kvarkens Sjobogsering Vaasa/Vasa Finland	**192** 50 —	**✠100A1** SS 10/82 tug for service in Baltic, Kattegat, Skagerack, inside a line from Lindesnas to Skagen Ice Class 1 **✠LMC** EL (c) FN 329	**1961**-2 A/B Asi-Verken—Amal (55) 28,76 8,34 3,988 26,24 8,01 4,50 RFD 4,0 BK 102 3BH WB43t	**M Tug**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 40,5t (d.o.)-5,0pd
LENNE REGIS ex Haile Sand-81 **Associated British Ports** King's Lynn United Kingdom	**869** 348 817	**✠100A1** SS 5/85 hopper dredger **✠LMC** FN 726	**1963**-9 Richards (Shipbuilders) Ltd. —Lowestoft (473) 47,88 11,99 4,185 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1	Oil 4SA 7Cy. 260 × 368 sr reverse geared to sc. shaft 1 010bhp (743kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25kn

8121379	**LENNEBORG**	*3 073*		**1983** Nieuwe Noord Nederlandse	**M General Cargo**	Oil 4SA 6Cy. 320 × 350 sr geared to sc.	
PFOD		*1 745*		Scheepswerven B.V.—Groningen (404)		shaft	
21037	**Linde Lloyd Zeeschepen B.V.**	5 350	BV	82,38 (BB) 15,83 7,460	Ice strengthened	2 780bhp (2 045kW)	
Df Esd	Wagenborg Scheepvaart B.V.			74,50 15,41 9,00	1 Ho 51,4 ER 1 TwD	Oy Wartsila Ab	
Gc Pfd	Delfzijl Netherlands			2 dks	G.5 889	Controllable pitch propeller	Turku/Abo
Rdr RT					1 Ha (stl) (49,2 × 12,7) ER	Thw. thrust propeller fwd	
					Cr 2(16)		
							11,5kn
6860086	**LENNUK**	**255**		**1953** ....East Germany	**M Fishing**	Oil 4SA 8Cy. 240 × 360	
UQVO		88		38,51 7,37 2,931	Ref	E made57 fitted—	
M-21792	**U.S.S.R. -"Zapryba"**	140	RS	3,51	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"	
	Pyarnu U.S.S.R.			1 dk	2 Ho	(SKL)	Magdeburg
					In.267	Fuel (d.o.)	9kn
					4 Ha (each 1,2 × 1,2)		
					Der 1(1)		
7423782	**LENORA**	**400**		**1977** Robin Shipyard (Pte.) Ltd.—Singapore	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 reverse	
HO4927		131		(200)		reduction geared to sc. shafts	
8929	**Larenda Shipping S.A.**	—	(AB)	3,937		Niigata Eng. Co. Ltd.	Niigata
-78A	Panama Panama			37,27 9,01 4,53		Gen 2 × 80kW a.c.	
Esd Gc				1 dk			12,5kn
Rdr RT							
7833004	**LENSK**	T.Mk		**1980** Baltiya Shipyard—Klaypeda	**M Fishing**	Oil	
		1 141		59,03 4,873	Stern Trawler Ref	2 200bhp (1 618kW)	
	U.S.S.R.	349	RS	52,02 8,89	Ice strengthened	CKD Praha	
	U.S.S.R.	535		2 dks			Praha
7640196	**LENSOVET**	**49 817**		**1980** Cant. Nav. Breda S.p.A.—Venezia	**M Liquefied Gas Carrier**	Oil 2SA 9Cy. 800 × 1600	
UPLO		28 674		(290)	LPG Atmospheric Ref.	21 600bhp (15 888kW)	B&W
	U.S.S.R. -Black Sea Shipping	55 728	RS	234,02(BB) 35,84 12,001	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	**Co.**			222,00 35,81 12,20	4 Ta (stl) ER	Controllable pitch propeller	
Gc Pfd	Yuzhnyy U.S.S.R.			1 dk	L.(gas) 75 756		16,5kn
Rdr							
RTm/h/v							
SatCom							
	Sat Comm ID 1400104/UPLO						
7310208	**LEO**	**14 866**		**1973** Tsuneishi Zosen K.K.—Numakuma	**M Bulk Carrier**	Oil 2SA 7Cy. 620 × 1400	
5LHT		9 970		(288)		9 400bhp (6 914kW)	B&W
4459	**Carina Transport Co. Ltd.**	26 539	BV	166,99(BB) 25,05 10,421	5 Ho 24,9 33,0 33,0 33,0 32,0	Mitsui SB. & Eng. Co. Ltd.	Tamano
Df Esd	Patt Manfield & Co. Ltd.			165,34 25,00 12,91	ER	Fuel 218,0t (d.o.) 1 452,0t (hvf)-33,5pd	
Gc Pfd	Monrovia Liberia			1 dk	G.34 875 B.34 175		14,5kn
Rdr					5 Ha (stl) (12,9 × 11,5) (20,2 20,2		
RTm/v					20,2 20,2 × 13,1) ER		
					15W Der 5(25)		
6816190	**LEO**	**2 712**		**1968** Koyo Dockyard Co. Ltd.—Mihara	**M General Cargo**	Oil 2SA 7Cy. 390 × 650	
P3NC	ex Nagan Palm-79	1 763		(501)		3 000bhp (2 207kW)	Mitsubishi
394256	ex Shinyo Maru-72	4 703	NK	98,28 14,64 6,109	2 Ho ER	Kobe Hatsudoki Seizosho	Kobe
Df Esd	**Corbank Navigation Ltd.**			90,99 14,58 7,32	G.5 921 B.5 679	Gen 2 × 120kW a.c.	
Gc Rdr	Eurointerlink Ltd.			P 21,4 F 9,8 1 dk	2 Ha (stl) (24,9 24,3 × 7,9) ER	Fuel 366,0t-10,0pd	12,5kn
RT	Limassol Cyprus				Der 1(15) 3(10)		
5206295	**LEO**	**392**		**1947**-5 J. Fernandez Montes—Gijon	**S General Cargo**	T 3Cy. 200 351 & 549 × 400	
		210		48,87 8,06 3,455		250ihp (184kW)	
113	**Naviera del Cantabrico S.A.**	541	✠Classed LR until 1/68	44,00 8,01	2 Ho each 9,9 ER	Viuda de Martin Martin	Santander
	Santander Spain			P 12,2 F 5,5 1 dk	G.736 B.694	Fuel (o.f.)	9kn
				R	2W Der 2(1)		
5273107	**LEO**	**153**		**1944** Tampa Marine Corp.—Tampa, Fl (32)	**M Tug**	Oil 4SA 6Cy. 330 × 430	
SGRX	ex Eol-84 ex Pehr Hellzen-65						
9176	ex Reno-59 ex A 1-50	—	(AB)	26,40 6,96 3,302		Busch-Sulzer Bros.	St. Louis, Mo
Rdr RT	ex ST 748-46			6,91		Fuel 25,5t (d.o.)	
	Roland Andersson						
	Stockholm Sweden			BK 64			
5364803	**LEO**	**149**		**1917** D. Boot—Alphen a/d Rijn	**Aux M General Cargo**	Oil 4SA 6Cy. 142 × 160	
OWHF	ex Top-64 ex Thurosund-59	78		32,62 6,61 2,902		292bhp (215kW) E made78 fitted—	
E531	ex Maja-57 ex Hans	213	BV	6,58 3,00	1 Ho 18,7 ER	Kloeckner Humboldt Deutz	Koeln
Df Esd	**Sejlskibsrederiet Jylland**			1 dk	G.283	Fuel (d.o.)	9kn
RTm	Jorn Moller Skibsagentur ApS			R BK 145 len 30	2 Ha (4,1 8,3 × 3,5) ER		
	Horsens Denmark				1W Der 1(1,5)		
8111532	**LEO DSM**	**146**	✠100A1	**1982** George Brown & Co. (Marine) Ltd.	**TM Buoy Tender**	2 Vee Oil 4SA each 12Cy. 125 × 142 with	
		58	Mexican coasting service	—Greenock (284)		clutches, flexible couplings & sr reverse	
389141	**Government of Mexico,**	62	with occasional voyages	2,253		geared to sc. shafts	
	(Secretaria de		through Panama canal	23,47 7,32 3,36		754bhp (555kW)	
	Comunicaciones y		✠LMC	1 dk		Masch. Augsburg-Nuernberg (MAN)	
	Transportes, Sub-Secretaria						Augsburg
	de Operacion, Direccion		FN 251				
	General de Marina						
	Mercante, Direccion de						
	Senalamiento Maritimo)						
	Mazatlan Mexico						
7344871	**LEO MARINER**	**107**		**1974** Asia Pacific Shpyd (Pte) Ltd.	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse	
		31		—Singapore (124)		reduction geared to sc. shafts	
532+	**Direktorat Perkapalan Dan**	—	AB	3,188		Caterpillar Tractor Co.	Peoria, Illinois
11D	**Telekomunikasi**			21,34 6,23 3,36		Gen 1 × 22kW 1 × 8kW a.c.	
RT	**(PERTAMINA)**			1 dk			10,5kn
	Balikpapan Indonesia						
7205192	**LEO ONE**	**10 195**		**1972** Shin Yamamoto Zosen—Kochi (155)	**M Bulk Carrier**	Oil 2SA 8Cy. 520 × 1050	Mitsubishi
5BUF	ex Donam Frontier-85	6 685		146,41(BB) 22,66 8,948		8 000bhp (5 884kW)	
	ex Esperanza-81	16 999	AB KR (NK)	135,95 22,61 12,10	4 Ho ER	Akasaka Tekkosho K.K., (Akasaka	Yai
Df Esd	ex Tokushin Maru-76			P 24,7 F 11,6 1 dk	G.21 353 B.20 343 HeCls. B	Diesels Ltd.)	
Gc Pfd	**Mohair Marine Co.**				4 Ha (stl) (16,4 18,7 17,9 18,7 ×	Gen 2 × 360kW 445V a.c.	
Rdr	Cyprus Sea Lines S.A.				10,9) ER	Fuel 181,5t (d.o.) 1 396,5t (hvf)-28.5pd	
RTm/h/v	Limassol Cyprus				Cr 1(10) Der 1(35) 3(25)		14,5kn

302877 305 526706	**LEO SEAL** **Archie A. Weiss** Biloxi, Ms United States of America	**142** 100 —		**1970** Marine Builders Inc.—Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
426650 HSE 728-HA Esd Rdr RT	**LEO SHARPY** ex Brest-80 ex Cypress-79 ex Bow Ek-76 **Sharpy Marship S.A.** Panama Panama	**4 910** 3 557 8 447	NV	**1975** Santierul Naval Galatz—Galatz (641) 106,00 18,04 8,235 98,48 18,01 10,37 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 610 B.11 044 2 Ha (stl) (each 31,7 × 13,0) ER 4W Der 2(22) 2(12)	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 136kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14kn
501352 BDR 75809 Esd Pfd RT	**LEO TEMPEST** **Partenreederei m.s. "Leo Tempest"** Singapore Singapore	**4 851** 3 033 8 427	AB	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (83) 116,95 18,45 7,316 106,99 18,39 9,25 P 21,7 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 40,6 38,4 ER G.11 072 B.9 684 2 Ha (stl) (33,3 31,4 × 9,2) ER Der 4(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 240kW a.c. 12,5kn
502497 746 575331 Esd Rdr RT	**LEO TIDE** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 —	AB	**1976** Halter Marine Services, Inc. —Lockport, La (530) 59,16 12,25 4,446 53,40 12,20 5,21 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 607,5t (d.o.) 14kn
417088 LDE 304522 Esd Gc Pfd Rdr RTv	**LEOHARD UD** ex Valentina-85 ex Nadia 2-84 ex Pass of Glenclunie-83 **Orient Shipping Ltd.** Lagos Nigeria	**1 276** 659 1 910	**✠100A1** SS 5/77 oil tanker Ice Class 3 **✠LMC** EL o 1$\frac{7}{16}$"SQ FN 1159	**1963**-5 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (830) 74,73 11,54 4,674 70,11 11,49 5,03 P 20,2 Trunk 42,4 F 7,7 1 dk rf 152 13BH WB465t	**M Tanker** 16 Ta ER L.(oil) 2 383	Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) Nydqvist & Holm A/B Trollhattan db 215lbf/in² (14,9bar) Gen 3 × 120kW 220V d.c. Fuel 70,0t (d.o.)-4,5pd 11,5kn
904129 314128 Rdr RT	**LEOLA CHARLES** **Don Mummery Fishery Ltd.** Fort Erie, Ont. Canada	**101** 88 —		**1968** D. Mummery—Port Dover, Ont. *19,36* 5,95 2,06 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
024263 9MDL 3823 Df Esd Gc Pfd Rdr RTm/h/v	**LEON** ex Northern Star-81 **Worldwide Tankers Inc.** Monrovia Liberia	**62 723** 49 823 130 318	AB	**1970** Hitachi Zosen—Innoshima (4231) 286,70(BB) 41,46 15,525 275,01 41,41 22,20 B 8,3 1 dk rf nil conv Tanker 81	**M Bulk Carrier** 9 Ho 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 21,3 ER G.148 604 HeCls. B 9 Ha (stl) (each 15,4 × 18,8) ER	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 750kW 1 × 740kW 1 × 720kW 440V 60Hz a.c. Fuel 209,0t (d.o.) 4 850,0t (hvf)-72,0pd 14,5kn
391927 DYYK 3210 Df Esd Gc Pfd Rdr RT	**LEON** ex Scottish Lion-85 **Portofino Shipping Co.** Andros Greece	**32 995** 21 625 56 963	**✠100A1** SS 9/83 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Mt 632,5/84,0U2 FN 9854	**1979**-9 Cammell Laird Shipbuilders Ltd. —Birkenhead (1372) 210,01(BB) 32,29 12,364 202,50 32,25 16,41 1 dk rf nil 12BH WB2216T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 71 731	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 10,5kgf/cm² (10,3bar) WTAuxB primary 22,5kgf/cm² (22,1bar) secondary 18,6kgf/cm² (18,3bar) Spt 255°C hs888,0 Gen 3 × 700kW 440V 60Hz a.c. 15kn
341946 5BRZ 707403 Df Esd Gc Pfd Rdr RTh	**LEON** **Seasign Marine Ltd.** Limassol Cyprus	**15 684** 11 210 26 620	AB ✠Classed LR until 10/4/81	**1975**-10 Austin & Pickersgill Ltd. —Southwick, Sunderland (899) 183,04 22,86 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 13,4 21,9 23,3 10,5 24,0 11,9 21,6 ER G.37 373 B.32 729 7 Ha (stl) (7,0 12,9 12,9 7,1 13,5 7,1 13,5 × 11,9) ER 14W Der 14(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 772,0t (hvf) 15kn
211919 SYCK 9033 Df Esd Gc Rdr RT	**LEON** ex Leo-76 **Rollsimar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	**2 311** 848 4 171	NV	**1972** Kristiansands M/V A/S—Kristiansand S. (218) 118,42 16,06 5,976 106,89 16,01 12,81 F 29,9 2 dks rf 102	**TM RoRo Cargo** 12P Ice strengthened Stern doors 1 Ho 57,9 ER B.10 760	2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 2 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 355,5t (hvf)-32,5pd 17kn
206336 SV3356 1047 Df Esd Gc Rdr RTm/h	**LEON** **Government of The Republic of Greece (Ministry of Public Works)** Piraeus Greece	**496** 337 —	Classed LR until 1/7/74	**1943** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx 43,59 10,09 40,72 10,06 5,19 F 13,5 1 dk, 2nd dk clear of mchy. space	**D-E Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 driving 2 gen. each 650kW 560V d.c. connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 60kW 1 × 30kW 120V d.c. Fuel 167,5t (d.o.) 12kn
017565 SV5000 2759 Esd Rdr RTm/v	**LEON** ex Anglegarth-79 **Leon Maritime Co.** Canopus Shipping S.A. Piraeus Greece	**306** 97 —	(AB) ✠Classed LR until 19/9/80	**1960**-4 Henry Scarr Ltd.—Hessle (764) 39,07 9,05 3,734 35,06 8,69 4,27 RW rf 533 BK 152	**M Tug** Salvage	Oil 2SA 7Cy. 340 × 570 sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.) 11kn
221752 401859 Df Esd RT	**LEON** ex Margaretha Christina-73 **James Gerard Bates** Dublin Irish Republic	**121** 53 —		**1961** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (637) 27,46 6,30 2,591 25,46 6,24 2,90 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 240 × 300 930bhp (684kW) E made69 fitted— Alpha-Diesel A/S Frederikshavn 11kn

7534309 WYU9 381 566350	**LEON** **Rio Bravo Fisheries Inc.** Brownsville, Tx United States of America	**119** 81 —		**1975** St. Charles Steel Works—Thibodaux, La *21,01* 6,66 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7393951 ONLA Df Esd Gc Pfd Rdr RT	**LEON & PIERRE C.** **Cobelfret S.A. (Compagnie Belge d'Affretements)** N.V. UBEM S.A. Antwerpen Belgium	**39 240** 31 562 75 453	✠**100A1** CS 10/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 11899	**1976**-12 N.V. Cockerill Yards Hoboken —Hoboken (879) 241,87(BB) 32,26 12,969 233,76 32,20 18,70 1 dk rf nil DK 9BH WB33619T incl. Comb. btm & STs 13663T Topside tanks in holds 8147T & No. 4 hold 8733T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 1 Ha (9,6 × 11,2) 10 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf)
7357713 PPHZ 7309 Df Esd Gc Rdr RT	**LEON FORTE** ex Morro Vermelho-85 Rio de Janeiro Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (202) 115,98 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,8 × 6,1) (15,0 15,0 × 7,6) ER Cr 3(5) Der 4(10)	Vee Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Mecanica Pesada S.A.
5206362 WA7105 241856 Df Gc Rdr RT	**LEON FRASER** **USS Great Lakes Fleet Inc.** New York, NY United States of America	**10 291** 6 401 19 414	AB	**1942** Great Lakes Eng. Works—River Rouge, Mi (287) 194,93 20,48 7,481 189,97 20,43 10,67 F 16,8 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,3) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) De Laval Steam Turbine Co. Gen 3 × 325kW Fuel (o.f.)
5206386 ORNI 10/79	**LEON LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**117** 5 65		**1947** N.V. Scheepswerf van Rupelmonde —Rupelmonde 28,66 7,01 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Humboldt-Deutzmotoren Fuel 38,5t (d.o.)
6717203 EFOM 1824 Df Esd Gc Rdr RT	**LEON MARCO** ex Acorsa-71 **Pesquerias Leon Marco S.A.** San Sebastian Spain	**752** 407 660	✠Classed LR until 5/2/71	**1968**-2 Ast. Luzuriaga S.A.—Pasajes (98) 52,51 10,32 4,725 45,01 10,22 7,09 B 5,2 2 dks rf 584 Box K 406	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 1 × 95kW 1 × 90kW 220V d.c.
6819568 EAZV Df Esd Rdr RTm	**LEON MARCO DOS** ex Cristobal Colon-71 **Pesquerias Leon Marco S.A.** Vigo Spain	**538** 215 735	(BV)	**1969** Const. Nav. Yarza—Vigo (20) 52,10 10,04 4,001 43,01 10,01 4,30 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER. Der 1(60) 1(16)	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras S.A. Fuel 258,0t (d.o.)
7363889 EGJP Df Esd Gc Pfd Rdr RTv SatCom	**LEON MARCO SEIS** ex Arosa Noveno-80 **Pesquerias Leon Marco S.A.** Vigo Spain Sat Comm ID 1351120/PLMP	**1 425** 659 2 238	✠**100A1** SS 8/83 stern trawler Ice Class 3 ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1493	**1975**-2 Ast. Construcciones S.A.—Meira (135) 79,66 (BB) 13,26 5,754 70,01 13,01 8,31 F 22,6 2 dks rf 483 BK 102 Coll BH to U dk 5 to 2nd dk WB201T	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 400 × 500 sr geared to shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 4 × 240kW 400V 50Hz a.c. Controllable pitch propeller
7385459 EGJB Df Esd Gc Pfd Rdr RT	**LEON MARCO SIETE** ex Arosa Septimo-85 **Pesquerias Leon Marco S.A.** Vigo Spain	**1 389** 650 1 750	✠**100A1** SS 10/83 stern trawler Ice Class 3 ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1493	**1975**-10 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (92) 79,66 (BB) 13,26 5,741 70,01 13,01 8,31 F 22,6 2 dks rf 483 BK 102 Coll BH to U dk 5 to 2nd dk WB201T	**M Fishing** Stern Trawler Ref Mchy.aft In.1 532	Vee Oil 4SA 8Cy. 400 × 500 sr geared sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. WTAuxB 5kgf/cm² (4,9bar) hs10,0 Gen 4 × 240kW 400V 50Hz a.c. Controllable pitch propeller
6827474 EDFO Df Esd Rdr RTm	**LEON MARCO TRES** ex Aurelia Manuel-71 **Pesquerias Leon Marco S.A.** Vigo Spain	**538** 215 735	(BV)	**1969** Const. Nav. Yarza—Vigo (21) 52,10 10,04 4,001 43,01 10,01 4,30 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras S.A. Fuel 258,0t (d.o.)
6510679 LEAE 18867 Df Esd Gc Pfd Rdr RT	**LEON MIGAUX** ex Norviking-80 ex Vikings-76 **K/S A/S Rig Viking** Rederiet Uksnoy & Co. A/S Aalesund Norway	**1 437** 468 1 270	BV	**1965** Luebecker Flender-Werke AG. —Luebeck (551) 80,07 12,60 5,004 70,03 12,50 5,41 2 dks conv Stern Trawler Ref Fishing 80	**D-E Research** Seismographic In.800 2 Ha (each 1,9 × 1,9) Der 3(2)	3 Vee Oil 4SA each 12Cy. 220 × 300 2 200bhp (1 618kW) driving 3 gen. 660kW connected to 2 elec. motors of 1 100shp (809kW) & geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Fuel 604,0t (d.o.)
7384651 UFFT M-30662 Df Esd Gc Rdr RT	**LEON POPOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 5 800 **6 555** 3 323 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/10) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 773 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd

LEON THEVENIN **Compagnie Francaise Cables Sous-Marins & Radio Paris** Toulon France Sat Comm ID 1110216/FNWV	**3 988** 979 2 800 **4 844** 1 264 3 170	BV	**1983** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (262) 107,83 17,81 5,901/6,268 94,27 14,80 9,02 2 dks	**TD-E Cable-layer**	3 Oil 4SA each 8Cy. 260 × 320 total 5 180bhp (3 810kW) driving 3 gen. each 1 200kW a.c. connected to 2 elec. motors each of 1 930shp (1 420kW) Soc. Nouvelle des Moteurs Crepelle Lille Thw. thrust propeller fwd , 1 aft Fuel 538,5t (d.o.) 15kn
LEON TIDE ex Dearborn 206-82 **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**299** 203 922	AB	**1976** Bellinger Shipyards Inc.—Jacksonville, Fl (113) 60,51 4,388 56,42 12,20 5,03 F 19,2 1 dk BK 152	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 408,5t (d.o.) 12kn
LEONA ex Usa Maru-81 **Winbest Line Inc.** Panama Panama	**9 125** 6 428 16 600	NK	**1977** Minami-Nippon Zosen K.K.—Usuki (508) 146,95 22,08 8,895 138,03 22,01 11,92 P 18,6 F 9,2 1 dk	**M Bulk Carrier** G.21 467 B.20 499 4 Ha (stl) (16,0 19,2 19,2 21,1 × 11,2) ER Der 4(25)	Oil 2SA 5Cy. 700 × 1200 7 750bhp (5 701kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 300kW 445V a.c. 15kn
LEONA **Government of The Republic of Senegal (Direction de l'Oceanographique et des Peches Maritimes)** Dakar Senegal	**288** 86 322	BV	**1971** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (155) 36,81 8,62 4,011 33,58 8,49 4,30 1 dk	**M Fishing** Side Trawler Ref 8 Ta L.173 Der 1(7) 2(2)	Vee Oil 4SA 12Cy. 185 × 200 950bhp (699kW) Soc. des Moteurs Baudouin Marseille Fuel 81,0t (d.o.) 11kn
LEONA L ex Queens Bay-82 ex Buffalo-60 ex Buffalo Socony-46 **A.F.A. Tanker Corp.** New York, NY United States of America	**569** 418 711		**1920** Bethlehem SB. Corp.—Elizabeth, NJ *57,46* 8,67 8,62 1 dk	**M Tanker** 6 Ta L.(oil) 1 064 Der 2(0,75)	Oil 2SA 6Cy. 267 × 406 450bhp (331kW) NE 64 Kahlenberg Bros. Co. Two Rivers, Wi Gen 2 × 30kW 115V 60Hz a.c. Fuel (d.o.)
LEONARD J. COWLEY **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**2 244** 655 592	**✠100A1** Ice Class 1* **✠LMC** **UMS** EL R 440,0/36,0U3 FN 1335	**1985**-6 West Coast Manly Shipyard Ltd. —Vancouver, B.C. (590) 72,01 14,20 4,514 61,45 14,01 7,70 F 29,9 2 dks rf 1600 7BH to U dk, 7 to main dk WB391T incl. Comb. btm & STs	**M Fishery Patrol Vessel**	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 4 242bhp (3 120kW) Nohab Diesel A/B Trollhattan Gen 3 × 450kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 12kn
LEONARD W. **The CSL Group Inc.** Les Remorquers du Quebec Ltee. Quebec, P.Q. Canada	**448** 0 325	**✠100A1** SS 9/84 tug Ice Class 1 **✠LMC** EL (g) $\frac{15}{16}$"U2 FN 523	**1973**-9 Davie SB. Ltd.—Lauzon, P.Q. (679) 37,55 9,96 5,392 34,09 9,61 5,72 RAD 1,9 RFD 7,1 1 dk rf- BK 76 5BH WB31T	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 170kW 575V 60Hz a.c.
LEONARDO BRULL **Hermanos Brull Vila** Tarragona Spain	**114** 41 41		**1973** Ast. de Tarragona—Tarragona 28,00 2,236 23,02 6,58 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 5Cy. 300 × 410 725bhp (533kW) 12,5kn
LEONARDO DA VINCI **Dredging & Contracting Rotterdam B.V.** Rotterdam Netherlands	*5 760* *1 728* 1 490	BV (Class cont.)	**1985** IHC Smit B.V.—Kinderdijk (CO1175) 121,52 5,201 107,45 22,41 8,16 1 dk	**TD-E Dredger** Cutter Suction	2 Vee Oil 4SA each 12Cy. 370 × 400 total 14 400bhp (10 592kW) driving gen. connected to elec. motors Kloeckner Humboldt Deutz Koeln
LEONE ex Efficace **Imprese Marittime e Portuali S.p.A.**	**297** 24 —	(RI)	**1944** At. & Ch. de la Loire—St. Nazaire *39,11* 8,51 36,00 8,49 4,73	**S Tug**	T 3Cy. 425 679 & 914 × 699 At. & Ch. de la Loire Nantes Fuel (o.f.)
LEONE B. ex Le Cellier-79 **"Pibiemme" Compagnia di Navigazione S.p.A.** Trapani Italy	**1 514** 776 2 137	RI (BV)	**1972** Cant. Nav. di Pietra Ligure—Pietra Ligure (14) 80,52 12,30 5,800 71,51 12,10 5,62 1 dk	**M Tanker** Water Wine Vegetable oil 36 Ta ER L.2 060	Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 270kW 1 × 115kW 380V 50Hz a.c. Fuel (d.o.)-10,0pd 13,5kn
LEONE I ex Gandalf 1-81 ex Hilas-79 ex Albert-73 **Wallis Shipping S.A.** Panama Panama	**425** 265 688	GL	**1952** Rolandwerft G.m.b.h.—Bremen (795) 50,81 7,52 3,423 45,85 7,50 3,97 P 9,5 F 5,2 1 dk RW len 56	**M General Cargo** 1 Ho ER G.819 B.753 2 Ha Der 3(2)	Oil 4SA 8Cy. 220 × 280 300bhp (221kW) NE 60 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,25kn
LEONIA **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*153 687* *122 871* 318 000	**✠100A1** SS 4/82 oil tanker crude oil—defined ballasting **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28278	**1976**-12 Harland & Wolff Ltd.—Belfast (1697) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(p) 65,2kgf/cm² (64,0bar) Spt 320°C 64kgf/cm² (62,8bar) hs449,0 WTB(s) 69kgf/cm² (67,7bar) Spt 515°C 67kgf/cm² (65,7bar) hs1782,6 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.) 15,25kn

6867228 UTXA M-24386	**LEONID ALEKSEYEVSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**334** 88 165	RS	**1959** ............U.S.S.R. 43,59 7,65 3,020 39,35 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 NE 64 VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.) M
7359498 URRN M-17383 Df Esd Gc Pfd Rdr RT	**LEONID BREZHNEV** ex Kareliya-82 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **13 252** 5 399 3 004 **16 631** 7 812 —	RS	**1976** Oy Wartsila Ab—Turku/Abo (1223) 156,27(BB) 22,05 5,920/— 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** 650bth 50dk P Stern door Ice strengthened	2 Vee Oil 4SA each 18Cy. 400 × geared to sc. shafts 18 000bhp (13 240kW) Oy Wartsila Ab Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd T
7429061 UKTY M-33501 Df Esd Gc Rdr RT	**LEONID ILYICH BREZHNEV** ex Arktika-82 **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 172** 3 018 4 096	RS	**1974** Baltic SB. & Eng. Works—Leningrad 147,99 30,00 11,000 136,00 28,00 17,20 4 dks	**Nuclear TrT-E Icebreaker** Ice strengthened 1 Ho B.1 092 2 Ha (each 1,9 × 2,3) Cr 2(3)	4 S Turb 75 000shp (55 167kW) d gen & 3 sc. shafts 2 NR
8015910 UYDW	**LEONID IVANOV** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 796	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/18) 93,91 5,760 85,02 15,91 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
5196402 UNZM M-24677 Rdr	**LEONID KRASIN** ex Krasin-77 ex Sviatogor **U.S.S.R. -Ministry of Geology** Murmansk U.S.S.R.	**6 048** 1 687 4 220 ✠	RS R	**1917-2** Armstrong Whitworth & Co. Ltd. —Newcastle (904) 99,80 21,65 8,681 20,01 12,60 conv Icebreaker 72	**TrS Drilling Ship** Ice strengthened	T 9Cy. (3) 730 (3) 1180 & (3) 1900 1120 NE 57 Schlieker-Werft Willy H. Schlieker K.G H Fuel (o.f.)
5206556 UKPE M-19876 Df Esd Gc Rdr RT	**LEONID LEONIDOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 665	RS	**1957** J. Boel et Fils S.A.—Tamise/Temse (1333) 120,50 16,74 6,712 100,00 16,71 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 —DTp&s ER 22,1 16,0 4 TwD G.9 755 B.8 733 4 Ha (11,2 16,7 × 6,6) ER (12,8 10,3 × 6,6) 10W Der 1(60) 1(40) 10(3)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Wi Fuel 61,0t (d.o.) 355,5t (hvf)
8133645 M-12740	**LEONID MOROZOV** **U.S.S.R.** U.S.S.R.	**166** 18 36	RS	**1982** ............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Fuel (d.o.)
7704019	**LEONID NOVOSPASSKIY** **U.S.S.R.** Murmansk U.S.S.R.	T.Mk **2 932** 1 146 1 794	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/15) 93,91 5,760 84,99 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
7007318 UPTU M-25631 Df Esd Gc Rdr RT	**LEONID SMIRNYKH** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works
5064324 UZLW M-30888 Df Esd Gc Pfd Rdr RT	**LEONID SOBINOV** ex Carmania-73 ex Saxonia-62 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **21 846** 10 999 8 836	✠Classed LR until 17/12/76 RS	**1954-8** John Brown & Co. (Clydebank) Ltd. —Clydebank (692) 185,38 24,49 8,560 173,74 24,39 14,15 B & F 155,8 3 dks, 4th & 5th dks clear of mchy. space RW rf 152	**TS Passenger/General Cargo** Ref 929bth P 1 Ho 19,2 2 TwD 16,9 15,9 G.9 284 B.8 122 In.400 3 Ha (5,4 × 4,6) (8,2 4,1 × 5,3) 14W Der 2(10) 6(5)	4 S Turb dr geared to sc. shafts 24 500shp (18 021kW) John Brown & Co. (Clydebank) Ltd. Gen 4 × 750kW 225V d.c. Fuel 2 664,0t (o.f.)
8325925 UOMS	**LEONID SOBOLYEV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**16 500** 9 500 25 000	RS (Class cont.)	**1985** "Georgi Dimitrov" Shipyard—Varna (159) 184,41(BB) 10,211 172,02 22,81 14,18 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(-)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Bryansk Eng. Works

0918	**LEONID TELIGA** ex Scol Eminent-76 ex Cape Canaveral-74 ex Cap Race-72 ex Kathe Wiards-70 **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **2 948** 1 919 5 730 **5 079** 3 512 7 490	PR (GL)	**1969** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (145) 125,18 17,25 6,446/7,641 114,48 17,20 10,11 B 18,0 F 17,1 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,2 28,8 ER G.11 192 B.10 341 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 10W Der 3(10) 3(5-6) 4(5)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 266kW 1 × 124kW 400V 50Hz a.c. Thw. thrust propeller aft Fuel 425,5t (hvf)-11,0pd 12kn
703948	**LEONID YELKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/08) 93,91 5,760 85,02 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
602123	**LEONIDAS** ex Sardinero-74 **Summersea Maritime Corp.** Andros Greece	**26 716** 17 497 55 374	**✠100A1** oil tanker **✠LMC** SS 5/79 EL vt $3\frac{3}{16}$"SQ FN 10404	**1966**-8 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (130) 227,77 32,42 12,351 215,53 32,31 15,96 P 42,7 F 27,2 1 dk RW rf nil conv Tanker 75 conv for offshore installations Tanker 84 9BH WB11667t incl. 3992t in clean ballast tanks DTf5576t	**S Tank Barge** Storage 17 Ta ER	2 S Turb dr geared to sc. shaft 17 000shp (12 505kW) Parsons Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol 2 WTB 800lbf/in^2 (55,2bar) Spt 454,5°C hs21789,1 2 sg 150lbf/in^2 (10,4bar) Gen 2 × 600kW 1 × 150kW 440V 60Hz a.c. Fuel (o.f.)
126745	**LEONIDAS II** **P. Mollaris & M. Zachariou** Thessaloniki Greece	**290** 167 —	BV	**1981** ....Thessaloniki 35,01 4,001 30,00 8,60 4,60 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
227329	**LEONIDOVO** **U.S.S.R.** U.S.S.R.	**738** 221 332	RS	**1984** .............U.S.S.R. 53,75 10,72 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
816303	**LEONIS HALCOUSSIS** **Northfield Shipping Co. S.A.** A. Halcoussis & Co. Piraeus Greece	**9 783** 5 937 15 210	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2593) 143,41(BB) 19,84 9,002 134,12 19,82 12,32 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 14Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. 14,25kn
115197	**LEONOREVERETT** ex Finnclipper-78 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **6 187** 3 442 8 014	**✠100A1** Ice Class 2 **✠LMC** **✠Lloyd's RMC** SS 7/82 EL At $2\frac{3}{16}$"SQ FN 4226	**1962**-6 Rheinstahl Nordseewerke—Emden (339) 150,40 18,78 7,030 140,29 18,71 11,41 P 44,2 F 30,2 2 dks rf nil len 68 conv General Cargo 68 Coll BH to U dk 6 to 2nd dk WB2475t incl. DTsa160t	**M General Cargo/Container Ship** Fixed-guides Ref 4bth P 6 Ho G.13 966 B.12 871 In.1 064 TEU 198 C.Ho 120/20' C.Dk 78/20' 6 Ha (9,9 11,2 × 6,1) (12,5 12,5 × 16,0) (10,5 × 6,1) (7,0 × 4,1) 18W Der 1(40) 4(10-17,5) 8(5-10) 2(5) 4(3)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen WTAuxB 114lbf/in^2 (7,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Fuel 311,0t (d.o.) 1 226,0t (hvf)-31,0pd 16kn
157925	**LEOONEE** ex Agnes-85 ex Agios Georgios-81 ex Sea Challenge-73 ex Ice Flower-68 ex Atlantic Flower-66 ex Ice Flower-65 **Desire Compania Naviera S.A.** Panama Panama	**495** 199 1 100	BV	**1956** Soc. des Ch. & At. du Rhin —Strasbourg 64,62 10,04 — 10,01 5,90 1 dk RW	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 TwD ER In.1 130 3 Ha (each 6,0 × 3,2) ER Cr 3(3)	Oil 4SA 6Cy. 385 × 580 1 050bhp (772kW) Maschinenbau Kiel A.G. Kiel Gen 4 × 180kW 220V d.c. Fuel 210,0t (d.o.)-3,5pd 11kn
221926	**LEOPARD** ex Aspasia P. Lemos-80 ex Seine Maru-76 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**19 670** 12 348 34 583	KR NK (AB) Classed LR until 5/13/6/80	**1972** Onomichi Zosen K.K.—Onomichi (231) 179,91(BB) 28,45 10,967 170,03 28,40 15,17 P 32,0 F 17,7 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,5 × 10,5) (20,6 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 445V 60Hz a.c. Fuel 174,0t (d.o.) 2 320,0t (hvf)-39,5pd 14,75kn
809678	**LEOPARD** **Normandy Ferries (France) S.A.** Thoresen Car Ferries Ltd. Le Havre France	**6 014** 2 785 2 439	**✠100A1** **✠LMC** CS 12/81 EL ct $2\frac{1}{8}$"U2 FN 4172	Lch.**1967**-11 Soc. Fin. & Ind. des At. & Ch. de Bretagne—Nantes (16/109) Cmpl.**1968**-4 Dubigeon-Normandie S.A. —Nantes-Chantenay 134,63 21,87 4,827 126,50 21,24 11,74 B 54,0 2 dks, 3rd clear of mchy. space rf 483 NS Coll BH to U dk 9 to 2nd dk WB1136t incl. DTf114t DTa539t	**TM Passenger/RoRo Cargo/Ferry** 366bth 484dk P Stern door/ramp	2 Vee Oil 4SA each 12Cy. 400 × 460 9 467bhp (6 964kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes ✠ NAuxB(a) (o.f.) 12/74 10,5kgf/cm^2 (10,3bar) ✠ NAuxB(f) (o.f.) 1/84 10,5kgf/cm^2 (10,3bar) Gen 3 × 520kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 246,0t (d.o.) 207,0t (hvf)-20,0pd 16kn

8021701 FBLP	**LEOPARD** **Government of The Republic of France (Direction Technique des Constructions Navales)** France	**250** — —	BV	**1982** At. & Ch. de la Manche—St. Malo (1292) 43,01 3,210 8,31 3,81 1 dk	**TM Training Ship**	2 Vee Oil 4SA each 16Cy. 175 × clutches, flexible couplings & sr sc. shafts 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) 2 Controllable pitch propellers
7020944 Df Esd RT	**LEOPARD** **Szczecinska Stocznia Remontowa** Szczecin Poland	**119** 29 —	PR	**1967** Gdynska Stocznia Remontowa —Gdynia (H800/320) 25,46 2,501 23,47 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht (SKL) M Gen 3 × 10kW 230V d.c.
7015341 ICAT 1090 Df Esd Gc Rdr RT	**LEOPARDI** **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**7 069** 3 638 1 971	RI	**1970** Italcantieri S.p.A.—Castellammare di Stabia (4239) 131,07(BB) 20,05 5,589 118,01 20,02 7,22 3 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** 506bth 494dk P Stern doors	2 Oil 2SA each 9Cy. 600 × 800 18 180bhp (13 372kW) C.R.D. Adriatico Gen 4 × 600kW 400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf)
7523659 WYH6 845 574955 Df Esd Gc Pfd Rdr RT	**LEOPARDO GRANDE** **Twenty Grand Towing Inc.** Tidewater Inc. Morgan City, La United States of America	**198** 135 —	AB	**1976** Burton Construction & SB. Corp. —Port Arthur, Tx (531) 39,83 10,37 5,21 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × General Motors Corp. Electro-Motive Div. L Gen 2 × 100kW a.c.
7044847 ESLJ M-29891 Df Esd Rdr RT	**LEOPOLD NEKRASOV** **U.S.S.R.-"Zapryba"** Kaliningrad U.S.S.R.	**775** 279 399	RS	**1969** ............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma Controllable pitch propeller
7529184 SQHU Df Esd Gc Pfd Rdr RT	**LEOPOLD STAFF** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 745** 4 399 13 475 **9 782** 6 818 16 220	PR (GL)	**1977** A.G. "Weser" Seebeckwerft —Bremerhaven (1004) 149,82(BB) 21,04 8,175/9,230 139,25 21,01 12,25 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 × 10,3) (17,2 × 10,3) (12,7 × 10,3) ER Der 2(30) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 redu geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) A Gen 3 × 530kW 450V 60Hz a.c. Fuel (hvf)-34,0pd
7942805 604486	**LEOPOLD THERIOT** **Theriot Bros. Boat Rental Inc.** Golden Meadow, La United States of America	**190** 129 —		**1979** Universal Iron Works—Houma, La (155) *47,40* 12,20 3,429 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 14 2 400bhp (1 765kW) General Motors-Detroit Diesel Allison Div. Indianap
5062596 ILBM 579 Df Esd Pfd	**LEOPOLDA SECONDA** ex Capodimonte-64 ex Harvestehude-61 **POSA Pesca Oceanica Societa Azionaria**	**456** 227 —	(GL) (RI)	**1949** Howaldtswerke A.G.—Hamburg (857) *43,80* 8,06 43,39 8,01 4,75 RW	**M Fishing** Side Trawler 1 Ho	Oil 4SA 6Cy. 370 × 560 900bhp (662kW) NE 62 S.A. Ansaldo Stab. Mecc.
7646413 Df Rdr RT	**LEPA VIDA** **"Interexport" Preduzece Beograd "Inex-Turist" Nauticki Turizam** Split Yugoslavia	**130** 88 —	(JR)	**1968** S. Ordzhonikidze Works—Poti (S-639) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leni Gen 1 × 5,5kW 2 × 1kW 24V d.c.
5206726 350899 Df Esd Pfd RT	**LEPANTO** **Caroline (Pty.) Ltd.** Walvis Bay South Africa	**270** 143 —	✠Classed LR until 2/12/81	**1961**-7 J. S. Doig (Grimsby) Ltd.—Grimsby (71) *35,67* 7,50 3,277 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 750bhp (552kW) Mirrlees, Bickerton & Day Fuel 55,0t
7342536 GUYD 366226 Df Esd Gc Pfd Rdr RT	**LEPETA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*153 687* *122 871* 317 996	**✠100A1** SS 9/81 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1976**-7 Harland & Wolff Ltd.—Belfast (1696) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Harland and Wolff Ltd. WTB(s) 69kgf/cm² (67,7bar) Spt 515°C 67kgf/cm² (65,7bar) hs1782,6 WTB(p) 65,2kgf/cm² (64,0bar) Spt 320°C 64kgf/cm² (62,8bar) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.)
7230513 J8BQ 2017 Df Esd Gc Rdr RTv	**LEPETANE** ex Irish Maple-84 **St. Vincent Shipping Services** Dabinovic (Monaco) S.A.M. Kingstown St. Vincent	**16 704** 11 361 26 510	**✠100A1** SS 11/81 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 6452	**1973**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (127) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 180 B.32 120 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf)

LEPETANE ex PDS-712-70 **Komunalno Poduzece** Kotor Yugoslavia	**132** 81 90	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula Rebuilt**1976** "Inkobrod"—Korcula 27,51 13,70 1,420 24,21 13,62 2,11 1 dk	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 150 × 190 Mercedes-Benz West Germany 8kn
LEPHREETO ex Maria Celia-82 **Troulo Fisheries Ltd.** Plymouth United Kingdom	**191** 88 —	BV	**1961** Hijos de J. Barreras S.A.—Vigo (1100) 30,71 6,58 27,01 6,51 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 266 × 342 525bhp (386kW) E made50 fitted— Crossley Bros. Ltd. Manchester Gen 1 × 15kW 2 × 10kW 110V d.c. 9,5kn
LEPRECHAUN ex Skum-67 ex Adara-65 ex Arent M.-53 **Mahammed Najadi de Iran** Panama Panama	**323** 149 410	(BV)	**1948** Noord Nederlandse Scheepswerven N.V.—Groningen (195) *45,73* 7,04 2,693 6,99 2,90 1 dk len 56	**M General Cargo** 1 Ho 28,5 ER G.623 B.580 2 Ha (9,3 12,6 × 4,1) ER 2W Der 1(2) 1(1,5)	Oil 4SA 4Cy. 270 × 500 250bhp (184kW) N.V. Werkspoor Amsterdam Fuel 13,0t (d.o.) 8,5kn
LEPRECHAUN **Leprechaun Inc.** Cape Charles, Va United States of America	**124** 84 —		**1969** Corpus Christi Marine Service —Corpus Christi, Tx *22,50* 6,71 3,46	**M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
LEPTIS MAGNA **West Hydro Contractors (W.H.C.) S.A.** Panama Panama	**723** 722 1 200	BV GL	**1980** Deggendorfer Werft u. Eisenbau Ges. m.b.H.—Deggendorf (713) 10,27 3,450 54,51 10,25 4,09 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 300 1 Ha ER	2 Vee Oil 4SA each 12Cy. 125 × 130 1 430bhp (1 052kW) Kloeckner Humboldt Deutz Koeln 7kn
LEPUS **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 691** 1 069 1 977	PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B22/09) 87,97 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
LERESTI **Intreprinderea de Exploatare a Floti Maritime NAVROM** Romania	**11 359** 5 846 15 555		**1985** Santierul Naval Galatz—Galatz (756) 158,73 9,202 146,89 22,81 13,24 2 dks	**M General Cargo** 4 Ho 21,0 27,6 27,7 20,0 ER G.21 192 B.18 860 TEU 396 C. 396/20' 7 Ha (stl) (13,3 × 10,2) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER Der 4(22)	2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc. shaft 6 000bhp (4 413kW) MAN Intreprinderea de Const. de Masini Resita Resita
LEREZ **Pescanova S.A.** Vigo Spain	**203** 74 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1282) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Side Trawler 7 Ha (each 1,3 × 1,3)	Oil 4SA 8Cy. 160 × 180 geared to sc. shaft 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 45,0t (d.o.) 12,5kn
LERICI **Carbocoke Armamento S.p.A.** Palermo Italy	**15 852** 9 159 19 999	RI	**1983** Cant. Nav. Breda S.p.A.—Venezia (299) 159,59(BB) 24,64 10,386 148,01 24,60 13,72 1 dk	**M Tanker** IGS 11 Ta ER L.(oil) 24 454	Oil 2SA 6Cy. 600 × 1250 8 100bhp (5 958kW) Grandi Motori Trieste Trieste Gen 2 × 750kW 450V 60Hz a.c. 14,75kn
LERICI ex Unione Operaia-52 **In. Tur. S.p.A.** La Spezia Italy	**141** 74 —	RI	**1906** S.A. Coop. Nav. Operaia—Lerici 34,70 6,05 — 30,46 6,02 2,75 1 dk R len 63	**M Ferry**	Oil 4SA 8Cy. 220 × 280 390bhp (287kW) NE 62 Kloeckner Humboldt Deutz Koeln
LERICI PRIMO ex Schelde I **Rimorchiatori Riuniti Spezzini Imprese Marittime e Salvataggi S.p.A.** La Spezia Italy	**113** 19 —	RI (BV)	**1964** Arnhemsche Schps. Maats.—Arnhem (423) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 11,5t (d.o.) 11,5kn
LERIDA **Compania Espanola de Petroleos S.A. (CEPSA)** Algeciras Spain Sat Comm ID 1351125/EHIJ	**77 604** 61 622 173 266	**✠100A1** SS 1/82 oil tanker **✠LMC** **UMS** **IGS** EL Z† 742,5/150,0U3 FN 19254	**1978**-5 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (155) 290,69(BB) 18,601 275,01 46,00 24,01 P 56,1 F 23,8 1 dk rf nil 9BH WB27699T incl. clean ballast tanks 12753T and STs aft 3333T	**M Tanker** COW IGS (LR) SBT 15 Ta ER L.(oil) 198 866 HeCls. B	2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 25 320bhp (18 624kW) ✠ NE 1/82 MAN Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (o.f.) 75kgf/cm² (73,6bar) Spt 515°C 65kgf/cm² (63,8bar) hs1607,2 ✠ NAuxB (ex.g) 1/82 20kgf/cm² (19,7bar) Spt 245°C 12kgf/cm² (11,8bar) & 2 htrs & rcv 12kgf/cm² (11,7bar) Gen 1 × 1500kW 1 × 1200kW 1 × 915kW 1 × 500kW 450V 60Hz a.c.
LERMA ex Nissan Silvia-84 **Maritime Astarte S.A.** Panama Panama	**9 246** 5 908 10 555	AB	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4568) 180,02(BB) 7,501 170,01 28,01 12,30 4 dks rf 102	**M Vehicles Carrier** Side door Mchy.aft	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW a.c. Fuel-46,5pd 18kn

5386198 SV5009 2796 RTv	**LEROS** ex Warilla-80 **Architug Shipping S.A.** Piraeus Greece	**198** 16 —	HR ✠Classed LR until 20/11/81	**1959**-8 Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (1) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51	**M Tug**	Oil 4SA 8Cy. 305 × 381 sr revers to sc. shaft National Gas & Oil Eng. Co. Ashton-u Gen 2 × 25kW 1 × 10kW 220V Fuel 25,5t (d.o.)
6714067 5BBC 707096 Df Esd Gc Rdr RT	**LEROS CAPTAIN** ex Vaporia-84 ex Alessandra-78 **Milora Maritime Co. Ltd.** Leros Management S.A. Limassol Cyprus	**14 720** 10 157 26 722	✠**100A1** SS 4/81 Ice Class 3 ✠**LMC** EL Ft $2\frac{5}{8}$"SQ FN 6292	**1967**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (849) 181,36 22,79 10,523 170,92 22,71 14,10 Ba 30,8 F 13,2 1 dk RW rf nil NS 10BH WB8356t Comb. btm & STs in holds 2525t Topside tanks in holds 2094t DTm2686t	**M Bulk Carrier** 7 Ho 13,7 21,7 22,8 9,1 22,8 10,6 24,3 ER G.34 256 B.32 137 7 Ha (stl) (6,1 × 10,6) (13,7 13,7 6,1 13,7 6,1 14,4 × 12,1) ER Der 14(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) G. Clark & N.E.M. Ltd. AuxB 100lbf/in^2 (6,9bar) Gen 3 × 255kW 440V 60Hz a.c.
6701486 9HHR2 1192 Df Esd Gc Rdr RTm/h/v	**LEROS CHALLENGER** ex Oceanus-85 ex Mylla-68 **Admiral Navigation Co. Ltd.** Leros Management S.A. Valletta Malta	**28 853** 20 897 51 590	✠**100A1** SS 7/83 strengthened for ore cargoes No. 1 hold may be empty—(cc) ✠**LMC** EL kt $3\frac{1}{16}$"U2 FN 9355	**1967**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (840) 218,29(BB) 28,12 12,548 207,32 28,05 17,07 P 31,7 F 14,7 1 dk rf 102 NS 11BH WB16443t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6910t	**M Bulk Carrier** 8 Ho 13,4 20,1 21,9 21,9 21,9 21,9 21,9 18,1 ER G.66 375 8 Ha (stl) (6,1 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 6Cy. 760 × 2180 13 300bhp (9 783kW) Doxford & Sunderland SB. & Eng. C Ltd. AuxB 100lbf/in^2 (6,9bar) Gen 3 × 425kW 440V 60Hz a.c. Fuel 3 708,5t (hvf)
6820634 5BIX 707298 Df Esd Gc Pfd Rdr RTv	**LEROS MARINER** ex Bonanza-84 ex Efploia-80 ex Bonanza-75 **Euroleader Shipping Co. Ltd.** Limassol Cyprus	**15 982** 10 564 27 312	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Osaka (139) 178,01 22,92 10,573 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 20,5 21,2 21,2 21,2 21,0 ER G.31 464 B.30 820 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 556,5t (hvf)
7947972 344516	**LEROY AND BARRY No. 11** **Matthews Bros. Ltd.** St. Andrews, N.B. Canada	**111** 48 —		**1975** L'Industrie Marine de Caraquet —Caraquet, N.B. 7,01 18,50 3,74 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 463bhp (341kW) General Motors Corp.
5206879 400638	**LES BRISANTS** **Anthony Michael Faherty** Dublin Irish Republic	**102** 42 —		**1957** Ch. Herbert & Heraud—Etel *23,41* 6,53 ... ... 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 68 Soc. des Moteurs Baudouin Fuel (d.o.)
8502327 CH59 0188	**LES CASQUETS** **Jean Charles Baudin** Cherbourg France	**112** — —		**1984** At. & Ch. Maritime d' Honfleur —Honfleur 24,01 3,801 7,41 4,50 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Ref In.90	Vee Oil 4SA 12Cy. 150 × 180 sr gea sc. shaft 650bhp (478kW) Soc. Surgerienne de Const. Mec. Controllable pitch propeller
5206934 UAAE M-26404 Df Esd Gc Rdr	**LESKOV** Launched as Chernyshevsk **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 805** 1 192 1 384	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B15/01) 85,20 13,82 5,531 75,01 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd.
8021799 Df Esd Gc Pfd Rdr RT	**LESLIE ANN** **Cantiere Navale I.N.M.A.** San Diego, Ca United States of America	**1 229** 487 —	AB	**1983** Nuovi Cantieri Liguri—Pietra Ligure 69,22 (BB) 59,95 12,88 5,90 B 23,8 F 7,4 2 dks rf 152	**M Fishing** Side Trawler 15 Ho 15 Ha (w)	Vee Oil 4SA 16Cy. 250 × 300 sr gea sc. shaft 4 080bhp (3 001kW) Nohab Diesel A/B Gen 2 × 620kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
6524852 ZHDM 708631 Df Esd Gc Pfd Rdr RTm/h/v	**LESLIE C** ex Esso Flame-85 **Nolan Industries Ltd.** Georgetown Cayman Islands (British)	**1 003** 507 1 114	AB ✠Classed LR until 6/80	**1966**-3 Valmet Oy Pansion Tehdas —Turku/Abo (286) 74,53 11,00 4,084 67,49 10,98 4,65 P 17,1 F 11,9 1 dk rf 196	**M Tanker/Liquefied Gas Carrier** Oil LPG Pressurised Ref Ice strengthened 3 Ta (stl) ind cyl horizontal ER L.(gas) 1 047	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.)-4,0pd
7029548 WY8828 525754 Df Esd Gc Pfd Rdr RTm/h	**LESLIE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**177** 120 307	AB	**1970** McDermott Shipyard—Morgan City, La (162) 36,58 9,66 3,871 34,88 9,45 4,55 1 dk rf 610	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. La Grange Gen 2 × 98kW 216V 60Hz a.c. Fuel 284,5t
7614692 EITL 402420 Df Esd Gc Pfd Rdr RT	**LESLIE GAULT** **Gallic Shipping Ltd.** Denholm (I.O.M.) Ltd. Dublin Irish Republic	**1 592** 1 240 3 256	✠**100A1** SS 8/82 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL P $1\frac{5}{8}$"U2 FN 1663	**1977**-7 Appledore Shipbuilders Ltd. —Appledore (A.S.116) 91,52 (BB) 13,31 5,158 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB846t incl. DTf98t	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 2 440bhp (1 795kW) Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf)
7732688 WYC7 933 584873	**LESLIE LEE** **Raymond Hall** Coos Bay, Or United States of America	**168** 114 —		**1977** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 675bhp (497kW)

LESLIE LEE **Larry W. Evanhow** Eureka, Ca United States of America	**107** 72 —		**1978** Quality Marine Inc.—Bayou la Batre, Al *21,98* 6,89 3,20 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
LESLIE LYKES **Lykes Bros. Steamship Co. Inc.** Jacksonville, Fl United States of America	T.Mk **8 762** 5 046 11 774 **11 891** 7 780 14 759	AB	**1962** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4584) 180,60 21,04 8,203/9,170 172,98 20,96 12,68 F 30,2 2 dks RW rf nil len 72	**S General Cargo/Container Ship** Fixed-guides 12bth P 3 Ho — — — —DT ER —DT —DT 10 TwD G.23 905 B.22 542 In.463 TEU 204 C.Ho 60/20' (40') C.Dk 144/20' (40') 8 Ha (stl) (11,1 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 5,1) (10,6 × 7,6) ER (9,1 × 7,6) 20W Der 1(60) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 937,5t (o.f.)-53,0pd 18kn
LESLIE V **Vance Trawlers Inc.** Brownsville, Tx United States of America	**106** 72 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 400bhp (294kW) U.S.A. Fuel (d.o.)
LESNOY **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7049) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
LESNOYE **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**199** 62 73	RS	**1969** "Ilya Boyadzhiyev" Shipyard —Bourgas 31,70 7,42 2,814 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) E made66 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
LESOGORSK **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
LESOZAVODSK **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 297	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B54/20) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) S.A. Fiat S.G.M. Torino Fuel 1 020,0t (hvf) 17kn
LESRIX ex Whitehaven-64 **Whitehaven Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	**726** 436 1 041	**✠100A1** SS 12/75 **✠LMC** EL I 1¼"U1 FN 815	**1957**-11 Jos. L. Meyer—Papenburg (485) 61,19 9,96 3,626 55,78 9,85 4,75 P 15,0 F 5,8 1 dk RW len 71 NS 3BH WB312t	**M General Cargo** 2 Ho 15,5 24,3 ER G.1 547 B.1 448 2 Ha (stl) (10,3 × 6,4) (17,3 × 7,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 755bhp (555kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 17kW 2 × 10kW 1 × 6kW 110V a.c. Fuel 51,0t (d.o.) 11kn
LESSE **Dutch Dredging B.V.** Papendrecht Netherlands	**1 520** 763 1 945	BV	**1956** Schps. L. Smit & Zoon—Kinderdijk (323) 70,87 13,31 5,49 1 dk	**TM Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 2542T Hopper 1 304 1 sandpump 671kW (900bhp)	3 Oil 4SA each 6Cy. 450 × 660 geared to sc. shafts 2 700bhp (1 986kW) MAN J. & K. Smit's Scheeps. Kinderdijk Fuel (d.o.) 10,25kn
LESSE II **Dredging International N.V.** Antwerpen Belgium	*1 963* *588* 2 883	BV	**1983** Scheepsw. & Mach. Fab. "De Liesbosch" B.V.—Jutphaas (186) 78,21 4,361 74,43 14,51 5,26 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft Hopper 2 000	2 Vee Oil 2SA each 10Cy. 190 × 350 sr geared to sc. shafts 3 200bhp (2 354kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd
LESVIOS ex Amsel-68 **Rodos Maritime Co.** Piraeus Greece	**396** 138 — **655** 352 946	(GL)	**1957** Adler Werft G.m.b.H.—Bremen (12) 57,21 9,00 3,810 51,69 8,95 4,91 P & B 15,3 F 9,5 1 dk & S dk	**M General Cargo** OSD Ref 1 Ho 23,1 ER G.1 383 B.1 193 In.56 1 Ha (23,1 × 5,1) ER 4W Der 1(10) 4(3-5)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 32,5t (d.o.) 10,75kn
LESVOS ex Athanassia-85 **Verde Shipping Co. Ltd.** Piraeus Greece	**8 915** 6 177 15 241	**✠100A1** SS 2/79 **✠LMC** **UMS** EL Z 2⅛"U2 FN 4317	**1974**-3 Austin & Pickersgill Ltd. —Southwick, Sunderland (890) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm 1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 3 TwD G.21 425 B.19 649 TEU 104 C.Ho 61/20' (40') C.Dk 43/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 Sulzer 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 508,0t (hvf) 15kn

7320019 SXWY 4776 Df Esd Gc Rdr RT	**LESVOS** **Hellenic Industrial Development Bank S.A.** Piraeus Greece	**3 259** 1 909 5 555	AB	**1974** D. C. Anastassiades & A. Ch. Tsortanides—Perama (64) 100,69 7,062 93,15 15,00 8,59 P 10,7 F 7,4 1 dk rf 102	**M General Cargo** 2 Ho each 25,2 ER G.7 107 2 Ha (stl) (each 15,2 × 10,3) ER Der 2(20) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) E made71 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 160kW a.c.
5197999 SV5010 2796 RTv	**LESVOS** ex Kurnell-80 **Architug Shipping S.A.** Piraeus Greece	**198** 16 —	HR ✠Classed LR until 20/11/81	**1959**-11 Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (2) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51	**M Tug**	Oil 4SA 8Cy. 305 × 381 sr reve to sc. shaft National Gas & Oil Eng. Co. Ashto Gen 2 × 25kW 1 × 10kW 22 Fuel 25,5t (d.o.)
8133798	**LETARE** **Luis Solimeno & Hijos S.A.** Mar del Plata Argentina	**103** 58 —	BV	**1982** Federico Contessi—Mar del Plata (32) 25,15 2,801 22,92 6,20 3,31 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. P
7434157 EHLR Df Esd Gc Pfd Rdr RTm/h/v	**LETICIA** **Maritima Petrolquimica S.A. (MARPETROL)** Vigo Spain	**3 696** 1 809 6 863	**✠100A1** SS 3/83 chemical tanker Type A (cr), Type B Nos. 1, 3, 4 & 5 wing tanks, in association with an approved list of cargoes **✠LMC** **UMS** EL V 495,0/48,0U2 FN 2589	**1978**-10 Enrique Lorenzo y Cia. S.A.—Vigo (392) 108,77(BB) 17,63 6,601 101,02 17,61 8,01 P 23,5 F 10,4 1 dk rf nil 10BH WB2340T incl. DTf186T, clean ballast tanks 378T	**M Tanker** Chemical 20 Ta ER L.7 502 HeCls. B	Oil 4SA 6Cy. 410 × 470 with fl couplings & sr geared to sc. sh 4 250bhp (3 126kW) Ast. Espanoles S.A. Sestao W Gen 3 × 224kW 380V 50Hz a.c Fuel 40,5t (d.o.) 238,0t (hvf)-12,5
6707155 KNEJ 512187 Df Esd Gc Rdr RTv SatCom	**LETITIA LYKES** **Lykes Bros. Steamship Co. Inc.** Savannah, Ga United States of America Sat Comm ID 1502321/KNEJ	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1968** Avondale Shipyards Inc.—Avondale, La (1115) 164,60 23,22 9,118/9,957 156,67 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Delaval Turbine Inc. Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
5292957 IBFD 1203 Df Esd Gc Pfd Rdr RTm/h	**LETIZIA GIMAR** ex Renate Retzlaff-72 **Compagnia di Navigazione Tigullio S.p.A.** Napoli Italy	**1 557** 843 2 309	RI (GL)	**1961** Elsflether Werft A.G.—Elsfleth/Weser (318) 77,81 12,25 5,411 71,20 12,20 5,52 1 dk RW	**M General Cargo** 2 Ho 22,1 24,6 ER G.3 212 B.3 015 2 Ha (stl) (15,6 17,9 × 6,7) ER Der 4(3-5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 2 × 70kW 1 × 55kW 1 x 1 × 8kW 230V d.c. Fuel (d.o.)
5232854 10398 Esd Rdr RT	**LETO** ex Delfini-73 ex Alice Lau-71 ex Merkurpaket-65 ex Odin-53 ex Courseulles-38 ex Erica-35 ex Marie Louise **Gaetano Anzalone** Napoli Italy	**143** 62 168	(BV)	**1915** Gebr. Boot—Leiderdorp *25,21* 6,63 3,175 25,20 6,61 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho 12,8 ER G.255 B.227 1 Ha (6,0 × 3,8) ER 1W Der 1(0,5)	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) E made60 fitted6 Alpha-Diesel A/S Fred Gen 1 1 24V d.c. Fuel 3,0t (d.o.)
7211787 HOGH 1197 8-82 Df Esd Gc Pfd Rdr RT	**LETO II** ex Leto-82 ex Leto I-81 ex Mahogany Venture-80 ex Tiong Yung-79 **Atalante Shipping Co. Inc.** Endeavour Shipping Co. S.A. (Panama) Panama Panama	**6 106** 4 164 9 512	AB	**1972** Narasaki Zosen K.K.—Muroran (812) 127,01 18,65 7,608 118,01 18,60 9,61 P 22,3 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho ER G.13 904 B.12 714 3 Ha (stl) ER Cr 1(25) 1(20)	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Sakurajima Works Gen 2 × 200kW 450V 60Hz a.c. Fuel 720,5t
7533989 UMSK M-32467	**LETRIN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 74	RS	**1975** .............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7817050 OIRP Df Esd Gc Pfd Rdr RT	**LETTO** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**735** 203 192		**1980** Rauma-Repola Oy—Savonlinna (431) 42,73 12,60 3,801 40,62 12,21 5,01	**M Research/Buoy Ship** Survey	Vee Oil 4SA 12Cy. 220 × 240 geare sc. shaft 2 180bhp (1 604kW) Oy Wartsila Ab Vaasa Thw. thrust propeller fwd Fuel 83,0t (d.o.)-6,0pd
5207110 Df Esd Gc Rdr RT	**LEUNA** Rostock German Democratic Republic	**696** 262 —	(DSRK)	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,00 4,039 52,00 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Gen 4 × 75kW 230V d.c.
7833016	**LEV TITOV** **U.S.S.R.** U.S.S.R.	**695** 85 351	RS	**1980** .............U.S.S.R. 55,66 9,53 4,160 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.68 1 Ha (2,7 × 1,8) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480

LEV TOLSTOY **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 878** 4 103 1 642	RS	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B492/02) 133,51 5,285 120,02 21,01 12,37 3 dks	**TM Passenger/RoRo Cargo/Ferry** 416bth —dk P Ice strengthened	4 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd
LEVANT EXPLORER ex Bahamas Explorer-48 **Abdel Rahim El Makkawi** Port Said Egypt	**502** 204 —		**1943** Bethlehem SB. Corp.—Quincy, Ma *46,64* 7,17 ... ... 1 dk	**TM Research** Survey	2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp. Detroit, Mi
LEVANTE **Tanaka Industries Ltd.** Usuki, Oita Pref. Japan	*7 741* *3 248* 8 538	NK	**1983** Towa Zosen K.K.—Shimonoseki (550) 139,05 7,581 130,03 21,01 11,36 F 11,6	**M Refrigerated Cargo** Vehicles In.10 063	Oil 2SA 6Cy. 520 × 1250 8 500bhp (6 252kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 720kW 445V 60Hz a.c. Fuel 280,0t (d.o.) 1 200,0t (hvf) 17kn
LEVANTE **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 5 000	BV	**1979** Ast. Construcciones S.A.—Meira (154) 104,98 15,031 97,49 14,99 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Sestao Gen 3 × 600kW 220V 50Hz a.c. 15,75kn
LEVANTE EXPRESS **'Adriatica' di Navigazione S.p.A.** Venezia Italy Sat Comm ID 1150137/LEVX	**5 651** 2 013 8 979	**✠100A1** SS 2/83 container & roll on — roll off cargo ship **✠LMC** **UMS** EL (Bt) 550,0/60,0U2 FN 4555 RI	**1978**-11 Kanda Zosensho K.K.—Japan (232) 135,06(BB) 25,28 6,511 122,61 25,00 12,15 RAD 29,3 F 22,3 2 dks rf 18 1BH to U dk, 7 to 2nd dk WB7457t incl. DTf1890t DTmf1235t, DTm1299t & DTma1612t	**M RoRo Cargo** Side door/ramp (s) Stern door/ ramp Mchy.aft TEU 550	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 770bhp (10 864kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 4 × 500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 466,5t (d.o.) 2 578,5t (hvf) 17,75kn
LEVANTES ex Oro Chief-83 **Levantes Maritime Corp.** Monrovia Liberia	**65 874** 53 315 125 200	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (426) 281,77 38,46 17,000 267,32 38,41 23,07 1 dk	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta 12 Wing Ta ER L.(oil) 156 837 Ore 79 853 HeCls. BptC 8 Ha (stl) (each 12,5 × 11,9) ER	Oil 2SA 8Cy. 900 × 1800 26 000bhp (19 125kW) B&W A/S Fredriksstad M/V Fredrikstad Gen 3 × 848kW 440V 60Hz a.c. Fuel 341,5t (d.o.) 6 441,5t (hvf)-81,5pd 15kn
LEVANTIA ex Johan-82 **Van Ommeren Shipping B.V.** Netherlands	**800** — 1 515	**✠A1** SS 12/84 inland waterways oil & chemical tanker, in association with an approved list of cargoes **✠LMC** EL (H) 1¼"U2 FN 1025	**1974**-8 Wroclawska Stocznia Rzeczna —Wroclaw (B406/02) Cmd.**1976**-12 84,99 9,45 83,32 9,40 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 135V 50Hz a.c. 1 × 8kW 220V d.c.
LEVANTO PRIMO **Rimorchiatori Riuniti Spezzini Imprese Marittime e Salvataggi S.p.A.** La Spezia Italy	**199** 50 —	RI	**1977** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (29) 32,19 9,20 3,801 28,02 8,44 4,27 1 dk	**M Tug** Fire-fighting	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg
LEVEN ex Chas. A. Phayer-66 ex Empire Downland **Marine Board of Devonport** *Melbourne, Victoria* Australia	**683** 287 838	*classed BC until 2/50	**1945**-4 Fleming & Ferguson Ltd.—Paisley (700) 51,52 10,09 3,963 49,08 10,06 4,58 R rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 279 (2) 470 & (2) 762 × 533 1 180ihp (868kW) Fleming & Ferguson Ltd. Paisley Gen 1 × 10kW 110V d.c. Fuel 101,5t (o.f.) 10kn
LEVEN CROSS **Tees Towing Co. Ltd.** Middlesbrough United Kingdom	**141** — —	**✠A1** SS 2/83 tug River Tees Estuary service **✠LMC** EL (b) 1"U1 FN 295	**1971**-5 Fairmile Construction Co. Ltd. —Berwick-on-Tweed (662) 28,66 7,75 3,963 (aft) 25,91 7,62 3,74 rf 533 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 ✠ E made65 fitted5/71 Crossley Premier Engines Ltd. Manchester Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel (d.o.)
LEVENDEFISK 2 **Vesteralsbulk A/S** Stokmarknes Norway	**130** 42 —		**1949** Iver Hagen Batbyggeri—Hjelset 27,44 7,14 6,56 1 dk	**Wood M Live-fish Carrier** 1 Ho ER 2 Ha (1,6 3,1 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) NE 67 A/S Bergens M/V Bergen Fuel (d.o.) 9kn
LEVENSAU ex Moltenort-85 **Hans-Peter und Cornelius Karl Rauland** Kiel Federal Republic of Germany	**140** 89 —	GL	**1963** Kroegerwerft G.m.b.H.—Rendsburg (1185) 33,43 6,81 1,370 29,27 6,61 2,21 1 dk	**M Ferry** 210P Ice strengthened Mchy.aft	Oil 4SA 8Cy. 140 × 180 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 11kn
LEVENT DEVAL ex Orhan IV-79 **Levent Denizcilik ve Ticaret A.S.** Istanbul Turkey	**499** 299 1 000	BV	**1974** Celiktrans Deniz Insaat—Istanbul (38) 67,01 10,44 3,850 60,00 10,42 3,92 2 dks	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn

8103755 3EXA2 1359 3-83 Df Esd Gc Rdr RT	**LEVIN** ex Levin Vesubio-83 ex Pacific Lead-83 ex Golden Kasuga-82 **Bigven Marine S.A.** Panama Panama	**2 393** 1 643 6 528	NK	**1981** K.K. Taihei Kogyo—Akitsu (1422) 96,68 17,45 6,732 89,52 17,42 7,17 P 18,3 F 71,4 2 dks	**M General Cargo** 2 Ho ER G.11 054 B.10 263 2 Ha (stl) (15,4 30,8 × 9,0) ER 3W Der 1(20) 2(15)	Oil 4SA 6Cy. 470 × 760 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 150kW a.c. Directional propeller
8136142 8	**LEVINA WILHELMINA** **J. Schot & Zn.** Zierikzee Netherlands	**139** 73 —		**1980** Stertil Stokvis Kelley—Kootstertille (202) 32,14 28,88 6,52 2,62 1 dk	**M Fishing** Shellfish	Oil 300bhp (221kW) Mitsubishi Heavy Industries Ltd.
7009093 ZCKR 373533 Rdr RT	**LEWA** ex Heianza Kaiko-78 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**199** 56 —	**A1** CS 11/82 tug Hong Kong colony waters & to Macau service **LMC** EL (D) 250,0/24,0U1 FN 318	**1969** Ando SB. Co. Ltd.—Tokyo (207) 29,49 8,64 3,245 26,01 8,40 3,81 RQD 2,5 1 dk rf 508 3BH WB11T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Gen 2 × 40kW 220V a.c. 2 Controllable pitch propellers Fuel 40,5t
6719641 SPXK Df Esd Gc Rdr RTm/h/v	**LEWANT II** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**2 972** 1 488 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (170) 114,51 16,03 6,319 103,99 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref 4bth P Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.857 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 2(5) 10(3,5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Helsingor Skibsv. og Maskinbyg. Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 212,0t (d.o.) 425,5t (hvf)-16,5pd
7212133 SQDC Df Esd Gc Rdr RTm/h/v	**LEWANTER** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego "Transocean"** Szczecin Poland	T.Mk **2 909** 905 3 196 **5 124** 2 496 4 555	PR	**1972** Stocznia Gdanska im. Lenina—Gdansk (B433/02) 119,69(BB) 17,00 —/7,300 109,73 16,95 11,21 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 21,0 16,0 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gen 4 × 320kW 400V 50Hz a.c.
5155733 ZCXX 332129 Df Esd RT	**LEWBELL** ex Houtman-70 **Coptic Container Co. Ltd.** Georgetown Cayman Islands (British)	**500** 307 858	Classed LR until 9/2/79	**1955**-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (307) 55,78 9,05 3,569 51,80 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 076 B.968 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 515bhp (379kW) D. & J. Boot "De Industrie" Fuel 33,5t
7122352 3EN03 10848-YJ Df Gc Rdr RT	**LEWIS** ex Taisei Maru No. 5-84 ex Meisei Maru No. 11-80 ex Shinko Maru **Pesquerias Canarias S.A.** Panama Panama	**314** 163 —		**1970** Kanasashi Zosensho—Shimizu (315) 53,01 8,62 3,506 46,51 8,59 5,90 2 dks	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5174507 WB6251 223376 Df Gc Pfd Rdr	**LEWIS G. HARRIMAN** ex John W. Boardman-65 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**3 838** 2 763 6 299	AB	**1923** Toledo S.B. Co.—Toledo, Oh (175) *103,82* 16,79 6,611 104,09 16,77 8,54 1 dk R	**S Cement Carrier** Self-unloader 3 Ho ER	T 3Cy. 533 889 & 1499 × 1067 1 500ihp (1 103kW) Toledo SB. Co. Fuel (o.f.)
7514696 WXS3 221 592377 Df Esd Gc Pfd Rdr RTm/h/v	**LEWIS WILSON FOY** Launched as Burns Harbor **Bethlehem Steel Corp.** Wilmington, De United States of America	**35 652** 33 263 95 833	AB	**1978** Bay Shipbuilding Corporation —Sturgeon Bay, Wi (717) 304,81 10,383 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	4 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts 14 000bhp (10 298kW) General Motors Corp. Electro-Motive Div. Gen 2 × 600kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft
7301518 WYZ7 073 538759	**LEWISTON** ex Chemical Express **Knappton Towboat Co.** Portland, Or United States of America	**199** 135 —		**1972** Houma SB. Inc.—Houma, La *24,08* 7,93 3,20	**M Tug**	Oil Fuel (d.o.)
7825411 OXFB D2696 Df Esd Gc Pfd Rdr RT	**LEXA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Lundeborg Denmark	*43 233* *18 642* 53 615	✠**100A1** container ship liquid cargoes in independent tanks in No. 6 hold, FP 60°C and above, SG up to 1.121, in association with an approved list of cargoes ✠**LMC** **UMS** EL (Q) 770,0/78,0U3 FN 13493	**1981**-3 Odense Staalskibsvaerft A/S—Lindo (85) **1984**-9 (Additional cargo section) Hitachi Zosen—Japan 269,81(BB) 32,26 13,023 259,32 32,21 19,82 F 15,3 2 dks len 84 11BH WB12786T incl. Tunnel tanks 758T, STs in holds 6307T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp.c.s 14,3 ER 14,3 13,4 13,4 16,0 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² Gen 1 × 1640kW 420V 2 × 134 1 × 1176kW 1 × 950kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 659,0t (d.o.) 4 973,0t (hvf)-148
7945819	**LEYTENANT GRINKO** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1981** .............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....

LEYZI **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
LHASA ex Stjornberg-71 ex Kortina-69 ex Lumaskjaer-64 ex Kviteggen-57 **Bjorn Ramfjord** Tromso Norway	**140** 77 —	(NV) ✠Classed LR until 3/27	**1923**-3 Kristiansands M/V A/S —Kristiansand S. (160) 35,67 5,85 3,074 33,79 5,80 3,15 1 dk R rf 1067 BK 241 len 30	**M Fishing** Side-fishing 1 Ho 1 Ha (stl) (8,9 × 3,3) 1W Der 1(4)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE made56 fitted72 A/S Wichmann Rubbestadneset Gen 1 × 15kW 1 × 4kW 110V d.c. Fuel (d.o.) 10kn
LHOTSE ex Matthias Claudius-84 ex Lak Muthu-83 ex Matthias Claudius-83 ex Karthago-83 ex Matthias Claudius-79 **m.s. "Matthias Claudius" Schiffahrtsges. K. G. Schluter** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	T.Mk **1 599** 1 139 4 181 **3 599** 2 436 5 623	GL	**1978** Husumer Schiffsw.—Husum (1457) 104,50(BB) 16,03 5,590/6,590 95,03 16,01 8,46 P 10,7 F 8,9 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho ER G.7 454 B.6 771 TEU 300 C.Ho 140/20' C.Dk 160/20' 1 Ha (stl) ER Cr 3(35)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 384kW 2 × 277kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,0t (d.o.) 362,0t (hvf)-12,0pd 13kn
LI CHENG ex Lindinger Silver-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 025 4 114	ZC (BV)	**1976** Husumer Schiffsw.—Husum (1429) 91,47 (BB) 14,25 6,071 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.6 353 B.5 530 TEU 109 3 Ha (stl) (18,9 7,5 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-14,0pd 14,25kn
LI HUA **Whangpoo Conservancy Board** Shanghai China	**162** 2 —		**1947** Chinese Navy, Kiangnan Dockyard —Shanghai *28,96* 6,10	**M Tug**	Oil 4SA 6Cy. 330 × 405 Atlas-Diesel A/B Stockholm
LI MING ex London Tradesman-64 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 948** 4 469 — **10 679** 6 146 15 372	ZC ✠Classed LR until 6/66	**1963**-12 Uddevallavarvet A/B—Uddevalla (259) 161,91 20,60 —/9,530 150,32 20,50 12,88 F 15,6 1 dk & S dk, 3rd dk in No. 1 hold rf 51	**M General Cargo** OSD 6 Ho 16,4 21,0 20,2 ER —DTp&s 12,5 19,5 16,3 G.21 542 B.19 893 6 Ha (stl) (8,1 × 5,7) (12,2 12,4 × 7,3) ER (12,4 12,4 8,5 × 7,3) 20W Der 1(30) 1(15) 18(5)	Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 564,5t 16,5kn
LI SHAN ex Hornstern-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **3 295** 2 240 6 900	GL	**1958** Deutsche Werft A.G.—Hamburg (724) 143,19 17,35 6,560 132,87 17,33 10,14 P 6,8 F 29,9 2 dks RW	**M General Cargo** Ref 12P Ice strengthened 3 Ho ER 2 Ho 2 TwD ER 1 TwD G.14 741 B.13 407 In.93 5 Ha (stl) (7,7 × 5,4) (14,0 9,6 × 6,4) ER (11,8 11,8 × 6,4) 12W Der 1(60) 4(2-10) 8(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 230/400V 50Hz a.c. Fuel 868,5t (hvf) 16kn
LI SHING No. 1 ex Princess Libra-83 ex White Pegasus-76 **Li Shing S.A.** Panama Panama	**5 592** 3 950 10 091	NK	**1975** Kurushima Dock Co. Ltd.—Imabari (850) 120,94 19,23 7,897 111,49 19,21 10,27 P 22,0 F 11,6 1 dk	**M General Cargo** Mchy.aft G.12 344 B.12 054 2 Ha (stl) (34,4 32,9 × 9,7) 4W Der 2(30) 2(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 216kW a.c. 13,25kn
LI SHUI ex Texas-73 ex Aludra-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**6 116** 3 167 9 760	ZC ✠Classed LR until 12/73	**1960** Werf De Noord—Alblasserdam (649) 151,16 19,26 7,989 138,69 19,21 11,66 P 29,9 F 28,1 1 dk & S dk, 3rd dk fwd of mchy. space RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.16 214 B.15 110 In.317 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 12W Cr 5(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 15,5kn
LI WAN HU **Chu Kong Shipping Co. Ltd.** Guangzhou/Canton China	**299** 112 100	NV	**1984** A/S Fjellstrand Aluminium Yachts —Omastrand (1561) 31,53 29,52 9,42 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 289dk P Mchy.aft	2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 4 000bhp (2 942kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 20kW 230V 50Hz a.c. 28kn
LI YANG **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 169** 3 499 — **10 269** 5 390 14 065	ZC	**1973** Jiangnan Shipyard—Shanghai 161,50 —/9,202 147,99 21,20 12,50 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho B.19 332 5 Ha (stl) (15,0 15,0 9,7 12,8 × 8,0) ER (9,1 × 6,0) 15W Der 1(60) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 10 000bhp (7 356kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V 50Hz a.c. Fuel (d.o.) 18,5kn

8025824 BKAP 8224 Df Esd Gc Rdr RT	**LI YUN** **Chinese Petroleum Corp.** Kaohsiung China*	**25 526** 11 901 41 267	AB	**1982** China SB. Corp. (Keelung Division) —Keelung (158) 194,52(BB) 11,221 184,03 31,01 15,83 P 39,4 F 14,4 1 dk rf nil	**M Tanker** IGS 18 Ta ER L.(oil) 44 990	Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Taiwan Mach. Mfg. Corp. Gen 3 × 600kW a.c.
8400933 ELEA7 7636 Df Esd Gc Rdr RT	**LIA** **Promotion Shipping Corp.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	*18 211* *11 002* 29 998	AB (Class cont.)	**1985** Kasado Dock Co. Ltd.—Kudamatsu (353) 176,03(BB) 26,65 10,002 165,00 26,61 14,51 1 dk	**M Tanker** Oil Vegetable oil Molasses CBT IGS 15 Ta ER L.44 119	Oil 2SA 5Cy. 580 × 1700 8 150bhp (5 995kW) Mitsubishi Heavy Industries Ltd.
6507799 3ERU2 1342 8-83 Df Esd Gc Rdr RT	**LIA** ex Eleonora F.-83 **LSP Tankers Corp. Ltd.** Panama Panama	**15 148** 10 851 24 151	AB (RI) ✠Classed LR until 3/68	**1965**-7 Ansaldo S.p.A.—Genova (1628) 190,48(BB) 22,86 10,554 177,25 22,79 14,00 P 42,1 F 38,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.34 314 B.28 788 7 Ha (stl) (9,9 15,3 9,9 9,9 9,9 15,3 9,9 × 11,0) ER	Oil 2SA 7Cy. 740 × 1600 11 550bhp (8 496kW) S.A. Ansaldo Stab. Mecc.
7405508 H2ZZ 707055 Df Esd Gc Pfd Rdr RT	**LIA** ex Asian Hawk-84 ex Atago Maru-77 **Lizard Shipping Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**10 673** 7 984 20 260	NK	**1975** Kanawa Dockyard Co. Ltd. —Hiroshima (201) 158,02 23,45 9,526 148,01 23,40 13,01 P 27,5 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.26 179 B.25 081 HeCls. ptB 4 Ha (stl) (19,5 × 11,2) (21,0 21,0 21,0 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Gen 2 × 460kW a.c. Fuel 105,0t (d.o.) 1 293,0t (hvf)-35,5
7104647 IMCR 4 Esd Rdr RT	**LIA ASARO** **Giovanni Battista Asaro** Mazara del Vallo Italy	**145** 69 —	(RI)	**1971** Bacino di Carenaggio S.p.A.—Trapani (3) 31,50 6,84 2,439 26,50 6,81 3,41 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 360 525bhp (386kW) Normo Gruppen A/S Controllable pitch propeller
5142700 308006 Rdr RTv	**LIAMUIGA** ex Trail Blazer-73 ex Fjortoft-65 ex Haram-65 **G. Vernon Fleming & Sons** Basseterre St. Kitts-Nevis	**256** 72 91	(NV)	**1952** Stord Verft A/S—Stord (16) 33,66 7,04 2,750 32,01 6,96 3,81 1 dk BK 152 conv General Cargo —	**M Research** Survey 1 Ho 5,4 1 Ha (2,3 × 1,8) 1W Der 1(2)	Oil 2SA 6Cy. 265 × 345 450bhp (331kW) Crossley Bros. Ltd. Gen 2 × 30kW 220V d.c. Fuel 17,5t (d.o.)

DAMAGED BY STRANDING 11/84 — TO BE BROKEN UP

7233333 Rdr RT	**LIAN GANG 11** ex Daishin Maru No. 1-74 **Government of The People's Republic of China (Dalian Port Affairs Administration)** Dalian/Dairen China	**191** 51 87		**1972** Sanyo Zosen K.K.—Mukaishima (653) 26,65 8,03 2,998 23,65 8,01 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Gen 2 × 32kW 225V 50Hz a.c.
7238694 Rdr RT	**LIAN GANG 13** ex Yakumo Maru-75 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Dalian Branch)** Dalian/Dairen China	**190** 64 —		**1972** Sagami Zosen Tekko K.K.—Yokosuka (159) 30,48 8,84 2,901 27,49 8,82 3,46 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7395765 Rdr RT	**LIAN GANG 14** ex Fuji Maru-75 **Government of The People's Republic of China (Dalian Port Affairs Administration)** Dalian/Dairen China	**277** 101 91		**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (462) 32,85 9,50 3,131 26,50 9,48 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c.
7113181 BAOP Df Esd Gc Pfd Rdr RTv	**LIAN HUA SHAN** ex Carmel-85 ex C Star-84 ex Hellenic Star-84 **Dalian Marine Shipping Co.** Dalian/Dairen China	**6 797** 3 933 10 596	(AB)	**1971** Oy Wartsila Ab—Turku/Abo (1188) 159,26(BB) 22,05 9,832 145,01 22,00 12,60 P 44,2 F 26,6 3 dks rf 102	**M General Cargo** Ref 12P Mchy.aft 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 4,3) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)
7361702 BOVX Df Esd Gc Pfd Rdr RTm/h/v	**LIAN JIANG** ex Calabar-79 ex Anett Bentsen-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**1 599** 1 085 4 115	ZC (BV)	**1975** Buesumer Werft G.m.b.H.—Buesum (251) 89,74 (BB) 13,62 6,039 83,17 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 722 TEU 120 C. 120/20' 2 Ha (stl) (each 25,2 × 10,1) ER 4W Der 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 700bhp (1 986kW) Alpha-Diesel A/S Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.)
8023187	**LIAN SENG HENG I** **Lian Seng Hin Shipping Sendirian Berhad** Malaysia	**350** — 600		**1981** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (106) 44,51 12,20 2,80	**TM General Cargo**	2 Oil 550bhp (405kW) ....
8112770 9WVA 325103 Esd Rdr RT	**LIAN SENG HIN 3** **Lian Seng Hin Shipping Sendirian Berhad** Kuching Malaysia	**548** 266 1 000	AB	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (116) ... ... 48,52 12,21 2,82 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 159 × 159 reduction geared to sc. shafts 730bhp (537kW) Cummins Charleston Inc. Gen 2 × 22kW a.c.

871036	**LIAN YOU 7** ex Tamawa Maru-78 **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**1 789** 1 121 3 179	(NK)	**1969** Geibi Zosen Kogyo—Kure (216) 88,02 11,84 5,500 82,00 11,82 6,00 P 18,0 F 8,0 1 dk len 73	**M Tanker** 8 Ta ER L.(oil) 2 822	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 104kW 445V 60Hz a.c. Fuel 345,5t-8,0pd 10kn
615766	**LIAN YUN SHAN** ex Dupleix-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 367** 3 910 10 674 **10 427** 5 791 13 583	ZC (BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (237) 157,00 21,85 8,433/9,481 149,71 21,81 12,50 P & B 57,0 F 31,1 2dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.16 505 B.15 640 In.2 508 L.911 10 Ha (stl) (7,5 × 5,3) (12,0p&s 12,0p&s 12,0p&s 12,0p&s × 6,3) ER (9,3 × 5,3) 10W Cr 5(5) Der 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 600kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 18kn
7380320	**LIAN 101** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1974** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0009) 74,12 3,099 69,91 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25kn
7380332	**LIAN 102** **Government of The People's Republic of China** Tianjin/Tientsin China	**1 729** 494 283	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0010) 74,10 3,099 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380344	**LIAN 103** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0011) 74,10 3,099 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving gen. connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25kn
7380356	**LIAN 104** **Government of The People's Republic of China** Tianjin/Tientsin China	**1 729** 494 284	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0012) 74,10 14,28 3,112 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving gen. connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380318	**LIAN 105** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (156) 74,10 14,28 3,112 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) Der 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving gen. connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380306	**LIAN 106** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (157) 74,10 14,28 3,114 69,91 14,00 5,08 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. of 700kW connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 4 × 433kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380514	**LIAN 107** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306	(NK)	**1975** Nippon Kokan K.K.—Shimizu (341) 74,10 14,28 3,112 69,91 14,00 5,11 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. of 700kW connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 3 × 390kW a.c. 7,25kn
7380526	**LIAN 108** **Government of The People's Republic of China** Shanghai China	**1 732** 495 302	(NK)	**1975** Nippon Kokan K.K.—Shimizu (342) 74,10 14,28 3,114 69,91 14,00 5,08 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. of 700kW connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. 7,25kn
819669	**LIANA** **Churruca Hermanos S.A.** Santander Spain	**2 046** 1 122 3 658	✠**100A1** CS 1/81 strengthened for heavy cargoes ✠**LMC** EL s 440,0/39,5SQ FN 1769	**1967**-2 Soc. Espanola de Const. Nav. —Cadiz (138) 93,02 14,56 5,366 84,99 14,51 6,30 P 20,2 F 11,0 1 dk RW rf nil DK fwd NS 4BH WB806t	**M General Cargo** 2 Ho 29,8 27,9 ER 2 Ha (stl) (each 20,1 × 7,6) ER	Oil 2SA 8Cy. 480 × 700 2 800bhp (2 060kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 2 × 150kW 1 × 40kW 440V 60Hz a.c. 2 × 130kW 380V 50Hz a.c. Fuel 263,0t (d.o.)-8,0pd 11kn
7111793	**LIANA** **Liana Co. Ltd.** Piraeus Greece	**519** 301 284		**1971** General Shipyards of Greece—Eleusis (43) 54,92 10,39 2,131 47,05 9,00 2,70 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 400dk P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stamford 15kn
7323322	**LIANG HU** ex Pointe du Millier-76 ex Blido-74 ex Pacific Corona-74 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 706** 2 777 8 283	ZC (BV) (NV)	**1973** Ujina Zosensho—Hiroshima (531) 120,61 16,84 7,722 111,99 16,82 9,20 P 28,7 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 9 465	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 1 380,0t (hvf)-26,5pd 14,5kn

8225345 BOSL Df Esd Gc Pfd Rdr RT	**LIANG SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**12 448** 6 548 16 670	✠LR class withdrawn-Owner's request 12/84	**1984**-7 R.O. Brodogradiliste "3 Maj"—Rijeka (622) 157,54 22,94 9,302 148,49 22,90 13,01 P 14,1 F 13,5 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 20,3 30,4 30,4 17,6 ER 7 TwD G.24 295 B.22 000 TEU 512 C.Ho 316/20' (40') C.Dk 196/20' (40') 7 Ha (stl) (12,5 × 10,3) (25,5p&s 25,5p&s 12,7p&s × 7,8) ER 18W Der 6(22)	Oil 2SA 6Cy. 560 × 1150 7 670bhp (5 642kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 440kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 841,0t (hvf)
6407664 DCRS Esd Rdr RTv	**LIANKA** ex Karina-63 ex Wilhelmine ex Maria Ursula **Karl Spoede** Elsfleth Federal Republic of Germany	**281** 94 250		**1927** Carl Heidelmann—Lauenburg 35,64 5,54 — 34,29 2,39 1 dk R len 51	**M General Cargo**	Oil 2SA 5Cy. 160 × 270 120bhp (88kW) NE 41 Demag A.G.
7403380 BODQ Df Esd Gc Pfd Rdr RT	**LIAO CHENG** ex Macau Express-83 ex Frankfurt Express-81 ex Gold Power-81 ex Ever Honesty-79 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**11 076** 8 237 16 547	(BV) (NK)	**1975** Narasaki Zosen K.K.—Muroran (884) 153,12 22,26 8,992 142,88 22,00 11,99 P 27,8 F 11,6 1 dk	**M Bulk Carrier** G.22 736 B.21 859 4 Ha (stl) (18,2T × 8,9) (19,5 19,5 19,5 × 11,5) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 2 × 440kW 440V 60Hz a.c. Fuel 1 783,0t-25,5pd
5242407 BOIV Df Esd Gc Pfd Rdr RTm/h	**LIAO HAI** ex Mosdale-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**15 718** 8 517 26 739	ZC (NV)	**1961** Mitsubishi Zosen K.K.—Nagasaki (1534) 176,79 22,97 10,640 168,00 22,86 14,00 P 36,9 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 20,6 21,2 21,2 21,2 21,2 ER G.32 061 6 Ha (stl) (10,2 14,9 15,1 15,1 15,1 15,1 × 11,3) ER 12W Der 12(5-10)	Oil 2SA 8Cy. 780 × 1400 10 660bhp (7 841kW) Mitsubishi Nippon Heavy Ind. Gen 3 × 250kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 442,0t (hvf)-31,
8108810 BOBV Df Esd Gc Pfd Rdr RTm/h/v	**LIAO HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*19 915* *9 263* 26 025	GL	**1983** A.G. "Weser" Seebeckwerft—Bremerhaven (1034) 170,01(BB) 28,43 10,713 158,20 28,41 15,47 F 17,4 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 1234 C.Ho 610/20' (40') C.Dk 624/20' (40') incl. 60 ref C. 8 Ha (stl) ER 14 Wing Ha (stl) ER Cr 2(36)	Oil 2SA 7Cy. 700 × 1500 15 715bhp (11 559kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 690kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 280,5t (d.o.) 1 793,5t (hvf)
6713465 BAGD Df Esd Gc Pfd Rdr RT	**LIAO MIN YI HAO** ex Hamayu Maru-84 **Dalian Marine Shipping Co.** Dalian/Dairen China	**1 234** 597 208		**1967** Taguma Zosen—Innoshima (52) 69,70 10,47 3,125 61,96 10,44 4,35 1 dk RW	**TM Ferry** 1558dk P	2 Oil 4SA each 8Cy. 310 × 380 2 820bhp (2 074kW) Niigata Eng. Co. Ltd. Gen 3 × 120kW 445V 60Hz a.c. Fuel 10,5t (d.o.) 40,5t (i.f.o.)-11,5pd
7438189 BOQQ Df Esd Gc Pfd Rdr RT	**LIAO YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 744** 3 397 — **9 856** 5 449 14 683	ZC	**1974** Guangzhou Shipyard—Guangzhou/Canton 161,25 20,43 —/9,530 147,17 20,40 12,40 B 25,0 F 33,6 2 dks	**M General Cargo** 5 Ho 16,0 24,0 24,0 ER 24,0 17,9 G.18 686 B.17 190 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 17W Der 1(60) 6(3-10) 10(3-5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 368kW 390V 50Hz a.c. Fuel 1 245,5t
5261374 BANV Df Esd Gc Pfd Rdr RTv	**LIAO YING** ex Ohtsu Maru-78 **Dalian Marine Shipping Co.** Dalian/Dairen China	**8 032** 4 437 10 014	ZC (NK)	**1960** Nippon Kokan K.K.—Shimizu (169) 147,53 19,38 7,925 138,00 19,31 12,10 P 4,9 F 9,5 2 dks & S dk RW rf 102	**M Refrigerated Cargo** OSD 4 Ho 10,2 26,2 26,5 18,2 ER G.612 B.544 In.10 429 4 Ha (stl) (2,8 3,4 3,4 3,4 × 3,4) ER 8W Der 1(13) 1(7) 1(5) 5(4,5)	Oil 2SA 6Cy. 620 × 1400 5 600bhp (4 119kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 550kW 440V 60Hz a.c. Fuel 1 935,5t (hvf)-21,5pd
5207483 C9KL 27 Esd Gc RTm	**LIAZI** **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**1 253** 455 1 500	✠Classed LR until 11/8/82	**1957**-8 Est. Nav. do Mondego—Figueira da Foz (37) 78,62 11,94 4,242 70,11 11,89 6,86 P 8,9 F 11,6 1 dk & S dk RW rf nil	**TM General Cargo** OSD 12P 2 Ho each 22,7 2 Ha (each 12,4 × 5,4) Cr 1(15) 7(3) Der 1(15) 8(4)	2 Oil 4SA each 8Cy. 390 × 680 2 200bhp (1 618kW) N.V. Werkspoor Gen 2 × 90kW 1 × 45kW 220V Fuel (d.o.)
5011341 HO6623 9981-PEXT RT	**LIBAN** ex Alina-82 ex Hamah **Samaf Trading Ltd.** Panama Panama	**363** 233 —		**1944** ............U.S.A. 48,82 9,15 2,744 ... ... 2 dks conv Landing Craft —	**TrM Ferry** Mchy.aft	4 Vee Oil 2SA each 6Cy. 108 × 127 geared to sc. shafts 205bhp (151kW) General Motors Corp.
5205825 Df Esd RT	**LIBAN 1** ex Busaleh-84 ex Italo-83 ex Lello-76 ex Soneck-62 **Aliaban Trading Co.** Somali Republic	**1 287** 691 1 760	RI (GL)	**1953** Atlas-werke A.G.—Bremen (386) 71,10 10,72 5,017 63,99 10,70 6,38 F 8,0 2 dks H 16,8 RW	**M General Cargo** CSD 2 Ho ER G.2 425 B.2 170 6W Der 1(15)	Oil 4SA 7Cy. 400 × 600 1 380bhp (1 015kW) Masch. Augsburg-Nuernberg (MAN) Fuel 74,0t
7704708 LGLN 19105 Df Esd Gc Pfd Rdr RT	**LIBAS** **Partrederi Ole P. Lie** Peder Ole Lie Bergen Norway	T.Mk **1 348** 563 1 880	NV	**1978** G. Eides Sonner A/S—Hoylandsbygd (106) 71,33 6,511 62,11 11,61 7,88 2 dks rf 762 BK 127	**M Fishing** Seiner Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 3 600bhp (2 648kW) A/S Wichmann Gen 1 × 226kW 2 × 192kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 250,0t

006429 **LIBATION** **Keith W. Marsh** Rochester United Kingdom –	**198** 124 —			**1969** London & Rochester Trading Co. Ltd. —Strood (108) *30,64* 6,91 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow 8kn
648089 **LIBBY BLACK** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**199** 135 —		(AB)	**1966** Gulfport SB. Co.—Port Arthur, Tx (671) 9,76 5,363 34,52 9,61 5,74 1 dk BK 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Fuel 138,0t
030046 **LIBBY G** **Libby G Corp.** Osco Shipping A/S Monrovia Liberia	**5 266** 2 824 7 460		AB	**1980** Nippon Kokan K.K.—Shimizu (386) 124,52(BB) 18,83 7,474 117,00 18,80 10,22 P 29,3 F 10,7 1 dk rf nil	**M Chemical Carrier** 12 Ta ER	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW a.c. 15kn
034147 **LIBDA** Launched as Lispafish Diez **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170		(BV)	**1978** Const. Nav. Santodomingo—Vigo (460) 30,71 7,52 3,731 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 11kn
941538 **LIBECCIO** **Frescogel S.p.A.** Cagliari Italy	**142** 62 —			**1969** Cant. Nav. A. Giorgetti—Viareggio 30,92 6,53 2,801 26,01 6,51 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 222 × 292 600bhp (441kW) Lister Blackstone Marine Ltd. Dursley
207548 **LIBELLE** **Martin Bauer** Kolding Denmark	**100** 58 —			**1930** Schiffsw. W. Holst—Cranz *25,76* 5,49 5,47 R	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 48 Holsteinische Masch. A.G. Kiel Fuel (d.o.)
207550 **LIBERA MAURIZIO** ex Libera-55 **M. Scotto di Santolo** Napoli Italy	**129** 79 —		(RI)	**1927** A. Aurilia—Torre del Greco 32,64 6,30 29,32 5,92 2,04 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 220 × 370 300bhp (221kW) E made36 fitted50 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
389077 **LIBERATOR** ex Archontas-82 **New World Shipping Corp.** Leandros Shipping Co. S.A. Piraeus Greece	**75 134** 63 127 155 505	**✠100A1** oil tanker **✠LMC** **IGS** EL X† 3$\frac{13}{16}$"U3 FN 18386	SS 4/85 **UMS**	**1976**-2 A/B Gotaverken Arendal—Goteborg (885) 285,48 44,28 17,174 275,90 44,21 22,43 F 22,0 1 dk 8BH WB17012T incl. clean ballast tank 7147T	**M Tanker** COW IGS (LR) SPM pt higher tensile steel 14 Ta ER L.(oil) 191 818 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 1 × 1200kW 2 × 1100kW 450V 60Hz a.c. Fuel 8 477,0t (hvf)-97,5pd 16,25kn
807677 **LIBERATOR** ex Mark Briley-85 **Liberty Marine Inc.** New Orleans, La United States of America	**297** 202 1 000		AB	**1979** McDermott Shipyard—New Iberia, La (119) 58,53 54,03 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 520bhp (1 854kW) E made51 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Thw. thrust propeller fwd 12kn
431703 **LIBERTA** ex Zim Jamaica-80 ex Liberta-76 **"Actuaria" Shipping S.A.** Peter Dohle Schiffahrts-K.G. (G.m.b.H. & Co.) Hamburg Panama	T.Mk **1 599** 1 059 4 104		GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (763) 93,50 14,53 6,249 84,13 14,48 8,59 F 7,1 2 dks	**M General Cargo** 1 Ho 56,5 ER G.6 055 B.5 668 1 Ha (51,3 × 10,3) ER	Oil 4SA 8Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 15kn
910266 **LIBERTAD** **Government of The Republic of El Salvador (Comision Ejecutiva Portuaria Autonoma CEPA)** Acajutla El Salvador Sat Comm ID 1540106/FRLI	**155** 99 —	**100A1** tug El Salvador coastal service **LMC** EL (C) 165,0/19,0U2 FN 283 BV	SS 5/85	**1981** At. & Ch. de la Manche—St. Malo (1287) 26,01 7,93 3,952 23,04 7,90 4,35 1 dk rf- BK 4BH WBnil	**M Tug**	Oil 4SA 8Cy. 260 × 280 with flexible couplings & sr reverse geared to sc. shaft Crepelle et Cie. Lille Gen 2 × 50kW 220V 60Hz a.c. 11,5kn
521792 **LIBERTADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Argentina	**420** — 720			**1978** Ast. Mestrina S.A.—Tigre (43) 35,62 4,152 32,52 9,81 5,16 1 dk	**M Tug**	2 Vee Oil 4SA each 16Cy. 160 × 180 with clutches, flexible couplings & reverse reduction geared to sc. shaft MAN Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 3 × 144kW 380/400V 50Hz a.c.
074305 **LIBERTADOR BOLIVAR** ex Ciudad de Barquisimeto-78 **Government of The Republic of Bolivia (Navegara Como Transporte Militar)** Bolivia	**4 214** 2 384 6 390	✠Classed LR until 2/56	(AB)	**1951**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (753) 128,35 16,87 6,935 120,71 16,77 7,47 F 11,0 1 dk & S dk RW rf 64	**M General Cargo/Training Ship** OSD Ref 12P 5 Ho 20,7 17,9 14,6 20,4 16,4 G.9 702 B.8 559 In.1 586 5 Ha (stl) (9,6 × 4,8) (10,9 4,5 9,9 7,6 × 6,1) 16W Der 1(30) 1(15) 8(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 4 635bhp (3 409kW) Doxford Fairfield SB. & Eng. Co. Ltd. Govan Gen 3 × 340kW 120/240V d.c. Fuel 869,5t (d.o.) 16kn

7604738 Esd Rdr RTv	**LIBERTADOR DEL SUR** **Pesquera Zapata S.A. de C.V.** Ensenada, Mexico Baja California	**274** 195 325	**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (308) 32,36 8,59 3,747 28,00 8,58 3,97 F - 1 dk	**M Fishing** Seiner Mchy.fwd 2 Ho Der 2	Vee Oil 2SA 12Cy. 146 × 146 rev reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diese Allison Div. Gen 1 × 50kW 216V Fuel (d.o.)
7411882 LRUN Df Esd Gc Rdr RT	**LIBERTADOR GENERAL JOSE** **DE SAN MARTIN** **Empresa Lineas Maritimas** **Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (49) AB 141,00 20,48 8,859 134,14 20,41 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp.c,s 25,9 ER 19,0 4 TwD G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 exhaust 8 000bhp (5 884kW) Doxford Engines Ltd. Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0
7514256 LRSM Df Esd Gc Rdr RT	**LIBERTADOR SAN MARTIN** **Government of The Argentine** **Republic (Yacimientos** **Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	**1979** Ast. Alianza S.A.—Avellaneda (26) 153,12(BB) 21,01 8,297 AB 142,20 21,00 10,60 F 13,2 1 dk rf nil	**M Tanker** CBT IGS 24 Ta ER L.(oil) 19 750 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 500kW a.c. Fuel 650,0t (d.o.)-38,0pd
8008759 ZRDS 350863 Df Esd Gc Pfd Rdr RT	**LIBERTAS** **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**267** 175 —	**1980** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town 29,95 8,36 3,23 1 dk	**TM Fishing**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peori
7906241 YQKJ Df Esd Gc Pfd Rdr RT	**LIBERTATEA** **Baza De Aprovizionare Tehnico** **Materiala (BATM)** Navlomar Bucharest Service Brokerage Constantza Romania	**88 285** 53 502 163 647	**1981** Santierul Naval Constantza —Constantza (7640007) RNR 302,65 46,03 17,371 283,04 46,00 22,53 1 dk	**M Tanker** 15 Ta ER L.(oil) 196 260	Oil 2SA 6Cy. 900 × 1600 29 970bhp (22 045kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1000kW 400V 50Hz a.c.
5050567 3FMF2 12355- PEXT2 Df Esd Gc Rdr RT	**LIBERTE** ex Island Sun-85 ex Volendam-84 ex Monarch Sun-78 ex Volendam-75 ex Brasil-72 **Banstead Shipping Ltd.** Island Navigation Corporation (Ship Management) Ltd. Panama Panama	T.Mk **13 680** 5 050 — **23 857** 14 964 8 706	Classed LR until 8/84 AB **1958** Ingalls SB. Corp.—Pascagoula, Ms (467) 188,22 26,88 8,357 173,74 25,61 13,80 B & F 170,7 4 dks RW rf 457 conv Ref Passenger/General Cargo 72	**TS Passenger Ship** 715bth P 1 Ho 1 Ha	4 S Turb dr geared to sc. shafts 25 500shp (18 757kW) General Electric Co. Gen 3 × 1250kW 450V 60Hz a.c. Fuel 4 470,5t (o.f.)
7824912 FNOQ Df Esd Gc Pfd Rdr RTh/v	**LIBERTE** **Societe Nationale Maritime** **Corse Mediterranee** **(S.N.C.M.)** Marseille France	**10 766** 6 116 1 700	**1980** Dubigeon-Normandie S.A.—Prairie-au- Duc, Nantes (161) BV 141,48(BB) 5,501 130,33 21,91 13,24 5 dks	**TM Passenger/RoRo Cargo/Ferry** 956bth 738dk P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 18Cy. 400 × 4 reduction geared to sc. shafts 23 400bhp (17 212kW) Alsthom-Atlantique Montoir, St. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 162,0t (d.o.) 414,0t (hvf)-91,0p
5022601 Esd Rdr RTh/v	**LIBERTY** ex Liberty of the South Seas-84 ex Liberty-81 ex Ardalsfjord-80 ex Duen II-53 ex Freden ex Hindenburg Limassol Cyprus	**267** 128 —	**1914** Union Giesserei—Koenigsberg *39,69* 6,56 6,51 1 dk R len 53 conv Ferry —	**M RoRo Cargo/Ferry** 12bth 250dk P Stern door Mchy.aft	2 Oil 4SA each 6Cy. 240 × 305 sr g to sc. shaft 800bhp (588kW) E made43 fitted56 Davey, Paxman & Co. Ltd. Co Gen 2 × 20kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 17,0t (d.o.)-2,0pd
7210501 WYZ5 140 534963 Df Esd Gc Pfd Rdr RT	**LIBERTY** ex Satoco-85 **Interstate Tugboat Co.** Philadelphia, Pa United States of America	**189** 128 —	**1971** Main Iron Works Inc.—Houma, La (252) AB 5,538 43,46 11,28 6,02 F 12,2 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange Gen 2 × 98kW Fuel 726,5t (d.o.)
8322777	**LIBERTY** **Simon Mervyn Cobb & others** Richard Irvin & Sons Ltd. Inverness United Kingdom	**157** — —	**1984** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (173) 25,91 7,45 23,02 7,36 3,92 1 dk	**M Fishing** Stern-fishing Pair Trawler Seiner 1 Ho ER In.180 1 Ha (stl) ER	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller
7408029 WYT6 486 555605 Esd RT	**LIBERTY** **Independence Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (F169) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria Fuel 51,0t (d.o.)
7932604 ELBE5 7040 Df Esd Gc Pfd Rdr RTm/h/v	**LIBERTY BELL VENTURE** **Garland Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 821** 22 037 61 375	**1981** Oshima Zosensho—Nagasaki (10051) AB 224,98(BB) 32,24 12,521 216,01 32,21 18,42 P 11,6 B 6,1 F 16,5 1 dk rf nil	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 72 968 HeCls. C	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 2 706,5t (hvf)-48,0
7100990 U192- 00087	**LIBERTY BELLE** **Pleny Gibson Hyde** Roatan Honduras	**103** 73 —	**1969** ....Ocean Springs, Ms *20,88* 6,74 3,46 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)

LIBERTY I ex Angetasman-85 ex Eleni D-83 ex Atlantis Faith-81 ex Eurco Faith-79 ex Glory Knight-76 ex Shusei Maru-73 **West Consortium Inc.** Panama — Panama	**3 783** 2 604 6 173	**100A1** SS 2/84 **LMC** EL U 1$\frac{13}{16}$"U2 FN 2486 (NK)	**1969**-3 Kanasashi Zosensho—Shimizu (880) 110,11 16,24 6,819 101,78 16,21 8,21 P 23,5 F 10,1 1 dk rf 152 5BH WB1328T incl. comb. btm & Side tanks in Nos. 2 & 3 holds 680T	**M General Cargo** 3 Ho 18,8 33,7 22,5 ER G.9 076 B.8 441 3 Ha (stl) (12,6 × 7,1) (26,2 13,4 × 8,6) ER Der 1(20) 3(10)	Vee Oil 4SA 8Cy. 400 × 460 sr geared to sc. shaft 3 520bhp (2 589kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 2 × 128kW 445V 60Hz a.c. Fuel 584,0t-12,5pd 12,25kn
LIBERTY MOON **Jackson Marine Corp.** Panama — Panama	**493** 220 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (385) 51,82 11,61 3,658 50,40 11,59 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel (d.o.)
LIBERTY SEAHORSE ex Inmar Baron-82 **Kanawha Valley Bank N.A.** Seahorse Inc. Morgan City, La — United States of America	**298** 202 600	AB	**1978** McDermott Shipyard—New Iberia, La (113) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made68 reconditioned & fitted4/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
LIBERTY SERVICE **Zapata Marine Service Inc.** Houston, Tx — United States of America	**299** 203 960	AB	**1978** Campbell Industries—San Diego, Ca (120) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 1 × 100kW a.c. Thw. thrust propeller fwd 15kn
LIBERTY STAR **TNK Marine (Panama) S.A.** Panama — Panama	**16 800** — 26 000	NK (Class cont.)	**1986** Usuki Tekkosho—Saiki (1326) 9,502 158,02 27,01 13,47 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 520 × 1600 7 080bhp (5 208kW) Mitsubishi Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Japan
LIBERTY STAR ex UTC Liberty-84 **The Connecticut Bank & Trust Co., as Trustee** United Space Boosters Inc. Jacksonville, Fl — United States of America Sat Cqmm ID 1503372/WRPH	**484** 329 592	AB	**1980** Atlantic Marine Inc.—Fort George Island, Fl (183) 53,65 11,51 3,879 50,60 11,28 4,58 F 23,2 1 dk rf nil	**TM Recovery Ship** Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 165kW a.c. Thw. thrust propeller fwd 14kn
LIBEXCEL ex Nikkei Maru No. 3-83 **Neopolitan Shipping Co. S.A.** Panama — Panama	**17 872** 8 571 30 176	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (913) 175,04(BB) 23,75 11,059 166,02 23,70 15,32 P 31,4 F 12,8 1 dk	**M Ore Carrier** 2 Ho each 60,0 ER Ore 28 052 HeCls. B 4 Ha (stl) (each 22,1 × 9,9) ER	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 400kW 450V 60Hz a.c. Fuel 154,5t (d.o.) 1 474,5t (hvf)-31,0pd 14,25kn
LIBEXPORT **Magnolia Navegacion S.A.** Piraeus — Greece	*20 432* *12 523* 33 440	AB	**1983** Mitsubishi Heavy Industries Ltd. —Shimonoseki (842) 178,01(BB) 10,721 168,00 27,01 15,02 P 27,8 F 11,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 254 HeCls. B 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 3 × 400kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 1 743,0t (hvf) 14,75kn
LIBEXPRESS **Barbados Navegacion S.A.** Piraeus — Greece	**19 343** 13 446 34 111	AB	**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (841) 178,01(BB) 27,06 10,777 168,00 27,01 15,02 P 27,8 F 11,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 254 HeCls. B 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 400kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 1 743,0t (hvf) 14,75kn
LIBEXTRADE **Resourses Shipping S.A.** Piraeus — Greece	*20 432* *12 523* 34 062	AB	**1983** Mitsubishi Heavy Industries Ltd. —Kobe (1137) 178,01(BB) 27,44 10,777 168,03 27,01 15,02 P 27,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 253 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 1 743,0t (hvf) 14,75kn
LIBIA ex Alato-55 ex Giulia-40 ex Pierrot ex Pierrot II **Societe Libica Marittima** Tripoli — Libya	**303** 109 —		**1918** Forges & Ch. de La Mediterranee —Le Havre *43,32* 7,35 40,24 7,32 3,94 RQD 24,1 F 7,7 1 dk R	**S General Cargo**	C 2Cy. 457 & 914 × 610 Forges & Ch. de la Mediterranee Le Havre
LIBRA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia — Poland	T.Mk **2 693** 1 081 1 771	PR	**1968** Stocznia Gdanska im. Lenina—Gdansk (B22/02) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 440V a.c. Controllable pitch propeller 13kn

7615608 PFOH 18325 Df Esd Pfd Rdr RT	**LIBRA** **Hollands Aannemersbedrijf** **Zanen Verstoep N.V.** 's Gravenhage Netherlands	**2 094** 745 1 500	BV	**1977** N.V. Schps. & Mfbk. "De Merwede" v/h Van Vliet & Co.—Hardinxveld (618) 106,00 4,901 84,66 19,05 6,56 1 dk	**TD-E Dredger** Cutter Suction Dredging depth 25.0 Mchy.aft 2 sandpumps each 2800kW (3753bhp), submerged suction pump 1764kW (2365bhp)	2 Oil 4SA each 6Cy. 410 × 470 8 500bhp (6 252kW) driving 4 936kW connected to 4 elec. of 1 200shp (883kW) & geared shafts Stork-Werkspoor Diesel B.V. Gen 4 × 480kW 380V 50Hz a.c. Fuel 1 081,0t
8139388 PFOP	**LIBRA** **Dosbouw V.o.F.** Burghsluis Netherlands	**1 993** 727 2 691	BV	**1969** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht 82,07 20,25 5,36 1 dk conv Crane Ship 83	**TM Stone Carrier** Side-discharge	4 Oil 4SA each 8Cy. 222 × 292 4 000bhp (2 942kW) Lister Blackstone Mirrlees Marine
7947817 610790	**LIBRA** **Libra Venture Inc.** Seattle, Wa United States of America	**199** 135 —		**1979** ....Tacoma, Wa *32,01* 9,76 3,28 1 dk	**M Fishing**	Oil 1 125bhp (828kW)
6712045 350540 Df Esd Gc Pfd Rdr RTm/h/v	**LIBRA** **Suid-Oranje Visserye BpK.** Cape Town/ South Africa Kaapstad	**127** 87 178	✠Classed LR until 1/71	**1967**-12 Maritime Industries Ltd. —Kaapstad/Cape Town (405) 25,33 7,85 3,198 21,72 7,60 3,81 F 5,2 rf 635	**Reinforced Plastic M Fishing** Side-fishing 1 Ho 8,9 ER 1 Ha (2,4 × 1,6) ER Der 1(1,5)	Vee Oil 2SA 16Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Gen 2 × 6kW 110V d.c. Bow jet pump Fuel 11,0t (d.o.)
7215965 WV9513 500657	**LIBRA** ex Mil Mar V-76 **Oscar L. McMillan** Eureka, Ca United States of America	**100** 68 —		**1965** Sea Hoss Marine Ways Inc. —Freeport, Tx *20,64* 6,66 3,15	**M Fishing**	Oil 325bhp (239kW) Fuel (d.o.)
7515705 WYT5 971 550981 RT	**LIBRA** **Bonita Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW)
7626748 DILV Df Esd Gc Pfd Rdr RTm/h/v	**LIBRA II** ex Libra-85 **Partenreederei m.s. "Libra II"** Hamburg Federal Republic of Germany	**999** 671 2 150	GL	**1977** K.K. Imai Seisakusho—Iwagi (168) 79,00 12,43 4,771 73,00 12,41 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 021 B.3 936 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.
8126367 PPXA Df Esd Gc Rdr RT	**LIBRANAVE I** **Linhas Brasileiras de** **Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	*15 220* *8 914* 26 771	BV	**1984** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (161) 173,23(BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 544 C.Ho 375/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Mecanica Pesada S.A. Gen 3 × 296kW 450V 60Hz a.c.
8126379 PPXG Df Esd Gc Rdr RT	**LIBRANAVE II** **Linhas Brasileiras de** **Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	*15 220* *8 914* 26 771	BV	**1984** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (162) 173,23(BB) 26,67 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 549 C.Ho 375/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Mecanica Pesada S.A. Gen 3 × 296kW 450V 60Hz a.c.
5127085 PFOQ 13846 Df Esd Rdr RT	**LIBRO** ex Mercator-81 ex Geestdiep-72 **Van Heck B.V.** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**487** 293 425	BV	**1961** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (751) 54,69 7,47 2,861 49,61 7,45 3,00 1 dk len 66	**M General Cargo** G.527 B.493 1 Ha (19,5 × 4,6) ER 2W Der 2(2)	Oil 2SA 8Cy. 190 × 350 400bhp (294kW) "Bolnes" Motorenfabriek N.V. Krimpen Fuel (d.o.)
6511350 YTLT Df Esd Gc Pfd Rdr RT	**LIBURNIJA** **Jadranska Linijska Plovidba** **(JADROLINIJA)** Rijeka Yugoslavia	**3 038** 1 572 270	JR (BV)	**1965** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (582) 89,21 16,41 4,204 79,33 16,21 5,36 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD 200bth 300dk P Bow & stern doors 1 Ha (1,6 × 1,5)	2 Oil 2SA each 8Cy. 480 × 700 6 000bhp (4 413kW) Sulzer Bros. Ltd. Gen 4 × 320kW 380V d.c. Thw. thrust propeller fwd

LICA MAERSK **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Randers Denmark	**30 694** 17 933 32 960	✠**100A1** container ship liquid cargoes in independent tanks in hold 6, FP 60°C (140°F) and above, SG up to 1.121 in association with an approved list of cargoes ✠**LMC** **UMS** EL Ot 660,0/78,0U3 FN 10511	**1981**-5 Odense Staalskibsvaerft A/S—Lindo (86) 212,48(BB) 32,26 12,523 202,01 32,21 19,82 F 15,3 2 dks rf nil 9BH WB7219T incl. Tunnel tanks 758T, STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp,c,s 14,3 ER 14,3 13,4 13,4 16,0 G.51 414 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 1 × 1640kW 420V 2 × 1344kW 1 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24kn
LICHFIELD 1 ex Lropezno No. 3 ex Hoko Maru No. 35-70 **Lichfield Shipping & Trading S.A.** Panama Panama	**409** 221 380		**1959** Nippon Kokan K.K.—Shimizu (164) 50,02 7,85 44,02 7,80 3,92 1 dk rf 279	**M Fishing** Side-fishing 4 Ho 4,3 7,0 7,6 5,4 ER 3 Ha (each 1,6 × 1,6) ER Der 2(1)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 225V 60Hz a.c. 10,5kn
LICHIANG ex Clan Macnair-80 **Uni-Ocean Lines Pte. Ltd.** Singapore Singapore	T.Mk **6 398** 3 202 9 456 **9 137** 4 928 10 828	✠**100A1** CS 12/80 DTsf—vegetable oil ✠**LMC** EL et 2¼"SQ FN 4331	**1962**-2 John Brown & Co. (Clydebank) Ltd. —Clydebank (713) 154,29 18,83 7,494/8,097 142,65 18,75 11,61 P 12,2 F 22,0 2 dks, intermediate dk in No. 1 hold RW rf 102 DK fwd 7BH WB2314t incl. Tunnel tanks 291t DTsf665t	**M General Cargo** 5 Ho 12,1 18,8 23,2 27,9 ER 21,9 G.18 609 B.16 884 In.34 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,2 14,5 15,3 × 6,4) ER (7,2 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 670 × 2320 6 400bhp (4 708kW) Doxford John Brown & Co. (Clydebank) Ltd. Clydebank AuxB 100lbf/in² (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 1 505,0t (hvf) 15,75kn
LICHTENHAGEN **VEB Fischfang Rostock** Rostock German Democratic Republic	T.Mk **8 337** 4 721 — **11 872** 6 533 9 544	DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (260) 154,90 22,26 8,000 141,97 22,22 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 L.555 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Maschinenbau Halberstadt Halberstadt 17kn
LICIO ex Davide Primo-83 ex Ercole **Costronova S.p.A.** Savona Italy	**119** 42 —	RI	**1962** Cant. Nav. L. Accinelli—La Spezia (15) 24,82 6,94 2,610 23,25 6,91 3,33 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 500 E made45 fitted62 Waggon u. Maschb. Goerlitz Gen 1 × 20kW 1 × 7,5kW 1 × 5kW 110V d.c. Controllable pitch propeller
LICORNE ATLANTIQUE **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**131 619** 100 464 258 268	BV	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1692) 335,67(BB) 53,65 20,619 320,05 53,60 27,51 F 26,6 1 dk rf nil	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 61,4 56,9 61,4 66,6 10 Ta ER G.154 487 L.(oil) 164 235 HeCls. B 8 Ha (stl) (each 15,7 × 14,0) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. Fuel 12 893,5t (o.f.)-163,5pd 15kn
LICORNE OCEANE **Langross Carriers Inc.** Compagnie Generale Maritime (C.G.M.) Monrovia Liberia	**137 854** 121 234 290 767	BV (NV)	**1975** Stord Verft A/S—Stord (680) 347,00 51,85 22,099 330,69 51,80 28,40 1 dk rf 152	**S Tanker** 17 Ta ER L.(oil) 381 896	2 S Turb tr & dr geared to sc. shaft 34 000shp (25 009kW) STAL-LAVAL Turbin AB Finspang Gen 1 × 1400kW 2 × 812kW 440V 60Hz a.c. Fuel (o.f.) 15,5kn
LICORNE PACIFIQUE **Compagnie Generale Maritime (C.G.M.)** Dunkerque France Sat Comm ID 1110253/FNNO	**132 809** 109 871 269 007	BV	**1975** Mitsubishi Heavy Industries Ltd. —Nagasaki (1718) 338,64(BB) 53,65 20,619 323,02 53,60 26,40 1 dk	**S Tanker** 10 Ta ER L.(oil) 158 013 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. 15kn
LICUNGO **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**1 047** 502 1 180	✠Classed LR until 5/9/80	**1948**-10 Grangemouth Dockyard Co. Ltd. —Grangemouth (480) 77,86 11,18 3,931 71,71 11,13 6,23 P 8,9 B 15,9 F 11,3 1 dk & S dk R	**TM General Cargo** OSD 12P 2 Ho 27,5 ER 17,3 G.2 737 B.2 421 2 Ha (11,2 × 4,1) ER (10,8 × 4,1) 6W Der 1(10) 2(4) 6(2,5)	2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day Stockport Gen 1 × 25kW 110V d.c. Fuel (d.o.) 11kn
LIDA ex Kometa-2-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 99	PR	**1971** S. Ordzhonikidze Works—Poti (S-647) 35,13 6,02 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V a.c. 34kn
LIDA DEMESH **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu-Severin (523) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
LIDA MARCO ex Willem Senior-85 ex Sola Gratia-73 ex Cornelis-71 ex Peter Leonard-69 **Dhr. A. Hutjes** Texel Netherlands	**152** 46 —		**1963** Scheepswerf "Vooruit" C.V. —Zaandam (285) 33,00 6,74 6,71 3,41 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 242 × 320 900bhp (662kW) NE 76 Anglo-Belgian Co. N.V. Gent/Gand

7235549 OZDM H507 Df Esd Gc Pfd Rdr RT	**LIDA NIELSEN** **I/S Esbjerg Sten og Gros** Hans A. Boilersen Esbjerg Denmark	**247** 135 —		**1972** A. Work & Sohn—Esbjerg (53) 41,51 9,00 3,753 30,10 3,08 1 dk len 75	**M Dredger/Sand Carrier** Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
5376337 SJGE 8558 Rdr RT	**LIDAN** ex Vanervik-79 ex Lidan-62 **H/B Kenneth Nilsson Rederi & Forsaljning** Goteborg Sweden	**132** 69 214	(BV)	**1943** Sjotorps Varv & Mek. Verkstad —Sjotorp 26,34 6,89 2,998 23,86 6,84 1 dk	**Composite M General Cargo** G.283 B.227 2 Ha (0,9 × 1,5) (8,0 × 3,6) ER	Oil 4SA 6Cy. 127 × 145 230bhp (169kW) NE 69 A/B Scania Vabis Fuel (d.o.)
8411267 D2953 OW2357	**LIDARTINDUR** Torshavn Faeroes	*6 564* *1 969* 2 900	GL	**1984** Schlichting-Werft—Travemuende (2021) 116,62(BB) 5,222 101,12 17,51 12,02 2 dks	**TM Passenger/RoRo Cargo** Pallets Ref Side door/ramp (s) Stern door/ramp Ice strengthened Mchy.aft B.9 798 In.1 160 TEU 236 C. 236/20′	2 Oil 4SA each 9Cy. 320 × 420 w flexible couplings & sr geared to shafts 7 340bhp (5 399kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 800kW 3 × 540kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7035157 UTCJ M-29099 Df Esd Rdr RT	**LIDER** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**775** 277 399	RS	**1968** ............U.S.S.R. 54,79 9,94 4,049 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht (SKL) Controllable pitch propeller
6708991 3ETD2 1337 5-83 Df Esd Gc Rdr RT	**LIDES** ex Cavally-83 ex Rinkenis-75 ex Dirk Von Minden-70 ex Mari-68 ex Hoegh Mari-68 ex Mari-67 **Klides Compania Maritime S.A.** Panama Panama	**1 973** 1 125 **3 167** 1 994 4 741	GL	**1966** VEB Schiffswerft "Neptun"—Rostock (489) 107,93 14,25 5,530/6,503 97,74 7,70 P 19,9 RQD 40,3 F 9,8 2 dks	**M General Cargo** CSD Ice strengthened 2 Ho ER G.6 881 B.6 229 2 Ha (stl) (22,7 24,6 × 7,4) ER Cr 1(50) 1(20) 2(8)	Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN)
5207859 IPIR 3528 Df Esd RT	**LIDIA** ex Jop-62 ex Nettie-60 **Ing. Gian Paolo Pattarini** Genova Italy	**479** 255 671	(RI) ✠Classed LR until 10/63	**1937**-7 Ind. Maats. De Noord —Alblasserdam (565) 51,54 8,06 3,277 48,49 8,01 3,61 RQD 13,2 F 7,1 1 dk R	**M General Cargo** 1 Ho 33,5 ER G.909 B.850 2W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 290 × 420 420bhp (309kW) NE 54 Maschinenbau Kiel A.G. Fuel 37,5t
5223322 CLLM Df Esd Gc Rdr RT	**LIDIA DOCE** ex Maria Teresa-64 **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**2 149** 1 066 3 048	(NV)	**1957** A/S Langesunds M/V—Langesund (42) 91,27 12,98 5,823 83,52 12,96 6,81 1 dk RW rf 102	**M General Cargo** 2 Ho ER 2 Ha (each 19,0 × 7,4) ER 8W Der 8(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 50kW 380V 50Hz a.c.
5049192 IMPQ 217 Esd Pfd Rdr RTm	**LIDIA PRIMA** ex Boston Coronet-80 **Angileri Calandrino ed Altri** Mazara del Vallo Italy	**194** 72 —	✠Classed LR until 19/12/80	**1959**-8 Richards Iron Works Ltd. —Lowestoft (449) 32,26 7,12 30,43 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 850bhp (625kW) ✠ NE 7/71 Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 20kW 2 × 15kW 220V
6801145 SKID 10904 Rdr RT	**LIDKOPING** ex Ragnar-85 **Lidkopings Hamnterminal A/B** Goteborg Sweden	**92** — —	**✠100A1** SS 4/83 tug Swedish coasting service Ice Class 2 **✠LMC** **UMS** EL (a) $\frac{3}{4}$"U1 FN 218	**1967**-12 Kalmar Varv A/B—Kalmar (420) 23,47 7,17 3,353 20,76 6,71 3,76 1 dk rf 559 BK 102 3BH WB18t	**M Tug** Mchy.aft	4 Oil 4SA each 6Cy. 127 × 145 w belts to sc. shaft A/B Scania Vabis Gen 2 × 6,5kW 25V d.c. Controllable pitch propeller Fuel (d.o.)
7382471 JXQL 18484 Df Esd Gc Pfd Rdr RT	**LIDO SUPPLIER** ex King Supplier-82 **K/S Strand Sea Service A/S** Aalesund Norway	**498** 232 989	NV	**1975** Eid Verft A/S—Nordfjordeid (4) 57,82 13,03 4,268 50,09 13,00 6,02 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Vee Oil 2SA each 20Cy. 230 × 2 geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 173kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-28,0pd
7007473 LLSH 18080 Df Esd Rdr RTm/h/v	**LIDSUND** ex Bergfjord-85 ex Gullfoss-74 ex Balco-73 **Lefac Finans A/S** Haugesund Norway	T.Mk **293** 173 898	NV	**1969** Batservice Verft A/S—Mandal (548) 57,26 9,33 3,550 50,40 9,30 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,5 1 TwD 39,3 ER G.1 646 B.1 502 1 Ha (stl) (28,4 × 6,0) ER 2W Der 3(5)	Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Gen 2 × 28kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd
7617773 Y5LG Df Esd Gc Pfd Rdr RT	**LIEBENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 943 4 940 **5 744** 2 982 7 085	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock (276) 120,50(BB) 17,66 6,390/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 6,0 ER G.8 795 B.8 582 In.560 TEU 248 C.Ho 182/20′ C.Dk 66/20′ 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) VEB Maschinenbau Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)

943128 6309 9167	**LIEBLING** **Felix Bruney** Galveston, Tx United States of America	**104** 70 —		**1969** Sea Hoss Marine Ways Inc. —Freeport, Tx *21,55* 6,68 3,51	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
238884 PNJ 785- PEXT1 Esd Rdr Tm/h/v	**LIEGE** ex Loreto-84 ex Mokoto-79 **Naimark Shipping Co. Ltd.** Panama Panama	T.Mk **6 157** 4 535 10 692 **8 790** 6 888 12 935	(AB)	**1959** S.A. Cockerill-Ougree—Hoboken (797) 147,00 19,00 8,281/9,268 136,33 18,90 12,04 RQD 9,2 F 10,1 2 dks rf 152 DK fwd	**M General Cargo** Ref 3bth P 5 Ho 17,8 24,3 21,5 ER 21,5 18,0 5 TwD G.18 164 B.16 547 In.386 5 Ha (stl) (8,6 16,5 10,8 × 6,0) ER (10,8 9,9 × 6,0) 16W Der 1(110) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 760 × 1550 5 875bhp (4 321kW) Sulzer S.A. Cockerill-Ougree Seraing Gen 3 × 250kW 220V d.c. Fuel 253,0t (d.o.) 914,0t (hvf)-20,0pd 13kn
405053 UQJL 433646 Df Esd Gc Pfd Rdr RT	**LIELUPE** Launched as Robin Transoceanic VI **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 482 9 551	RS (BV)	**1978** Jos. L. Meyer—Papenburg (581) 139,66(BB) 20,53 —/8,219 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened Mchy.aft 3 Ta (stl) ind double-cyl horizontal L.(gas) 11 995	Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16kn
207940 A6E2044 Df Esd RTm	**LIEN** **Gowan Al Mohammad-Badie & Co.** Abu Dhabi United Arab Emirates	**386** 201 460	(BV)	**1957** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/64) 47,99 7,80 2,845 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.717 B.676 2 Ha 2W Der 2(2)	Oil 4SA 5Cy. 230 × 350 240bhp (177kW) E made59 fitted74 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 24,5t (d.o.) 8,5kn
180934 HPKT 959-TF Df Esd Rdr RT	**LIEN HSING** ex Chi Fa-79 ex Yuan Ta-72 ex Golden Buffalo-70 ex Kana Maru No. 2-66 ex Shinko Maru-61 **Lien Hsing Navigation Corp. S.A.** Panama Panama	**2 651** 1 420 4 010		**1938** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *90,78* 13,72 6,211 89,92 13,67 7,24 P 8,6 B 22,9 F 8,3 2 dks RW	**M General Cargo** 4 Ho G.5 171 B.4 647 4 Ha (7,5 × 4,8) (12,1 × 5,7) (7,6 7,6 × 4,8) 10W Der 4(7) 6(5)	Oil 2SA 6Cy. 480 × 700 2 700bhp (1 986kW) NE 61 Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 100kW 445V a.c. Fuel 306,0t 12kn
207990 UUFI M-26117 Df Esd Gc Rdr RT	**LIEPAYA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**7 562** 3 919 12 081	RS	**1960** Admiralteiskiy Shipyard—Leningrad 145,45 19,23 8,691 138,00 19,13 10,39 1 dk	**M Tanker** Ice strengthened 1 Ho ER 24 Ta B.1 095 L.(oil) 14 572 HeCls. BC 1 Ha (5,7 × 3,9) ER 3W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 838,0t (d.o.)-14,0pd 13kn
205383 PFOG	**LIESBOSCH** **Ballast-Nedam Groep N.V.** Amsterdam Netherlands	**1 311** 763 2 000	BV	**1982** Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (169) 78,82 4,322 74,91 11,87 4,78 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft	2 Oil 2SA each 9Cy. 190 × 350 with clutches & sr geared to sc. shafts 3 060bhp (2 251kW) "Bolnes" Motorenfabriek B.V. Netherlands 2 Controllable pitch propellers
7928718 DHKP Df Esd Gc Rdr RTm/h/v	**LIESEL ESSBERGER** **Partenreederei m.s. "Liesel Essberger"** John T. Essberger G.m.b.H. Hamburg Federal Republic of Germany	**1 599** 1 110 2 541	GL	**1981** Buesumer Werft G.m.b.H.—Buesum (1425) 80,88 13,42 5,131 74,53 13,39 7,07 P 18,6 F 5,8 2 dks	**M Tanker** Chemical Ice strengthened 16 Ta ER L.3 064	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel-7,5pd 12,25kn
608995 Y5MI Df Esd Gc Pfd Rdr RT	**LIESELOTTE HERRMANN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400	DSRK	**1965** VEB Warnowwerft Warnemuende —Warnemuende (119) 142,30 18,60 7,214/8,548 130,92 18,55 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
8311182 VWSZ 2053 Df Esd Gc Pfd Rdr RT	**LIEUTENANT ARUN KHETARPAL PVC** **The Shipping Corporation of India Ltd.** Bombay India	**28 704** 14 728 46 952	IRS NV	**1985** Hyundai Heavy Industries Co. Ltd. —Ulsan (323) 193,00 30,43 12,416 184,00 30,41 17,81 1 dk	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 56 017 HeCls. C	Oil 2SA 5Cy. 580 × 1700 6 800bhp (5 002kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1029kW 2 × 882kW 380V 50Hz a.c. Fuel 270,5t (d.o.) 968,5t (hvf)-21,0pd 14,5kn
5208047	**LIEUTENANT JEAN CARIN** **Impromer Afrique** Nouadhibou Mauritania	**143** 48 316		**1949** At. & Ch. de la Manche—Dieppe (2806) 29,47 6,53 6,48 3,00 1 dk	**M Fishing** Side Trawler 3 Ha (0,8 × 0,7) (0,8 0,6 × 0,8)	Oil 4SA 6Cy. 285 × 420 375bhp (276kW) MAN Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel (d.o.) 11kn
8224121 VWPW 2027 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**LIEUTENANT RAMA RAGHOBA RANE PVC** **The Shipping Corporation of India Ltd.** Bombay India Sat Comm ID 1640213/LTRR	*37 855* *21 210* 67 137	✠**100A1** oil tanker ✠**LMC** **IGS** EL O† 660,0/78,0U3(a) FN 11148 IRS	**1984**-8 Hyundai Heavy Industries Co. Ltd. —Ulsan (276) 228,61(BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil Box K 10BH WB35507T incl. STs(p&s)20360T and No. 4 c tank 8372T	**M Tanker** COW IGS (LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 040 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Sulzer Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn

5208061 L002- 00212 Df Esd Rdr RT	**LIFANA** **Irimar Shipping Co. S.A.** San Lorenzo Honduras	**940** 467 1 400	✠**100A1** ✠**LMC**	SS 4/83 EL I FN 891	Lch.**1958** N.V. Scheepswerf Kampen —Kampen a/d Ijssel (6) Cmpl.**1959**-8 Scheepswerf en Reparatiebedrijf "Harlingen" N.V. —Harlingen (6) 65,82 9,89 4,496 57,84 9,71 5,69 RAD 14,4 2 dks RW rf 51 Coll BH to U dk, 2 to 2nd dk WB332t incl. TwDa6t	**M General Cargo** 2 Ho 17,6 18,1 ER G.1 887 B.1 598 2 Ha (w) (13,7 14,3 × 5,3) ER 4W Der 1(10) 4(3)	CSD Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Gen 2 × 15kW 110V d.c. Fuel 76,0t (d.o.)
7343798 Rdr RT	**LIFAU** ex Peninsula Container No. 1-77	**180** 110 127	 ✠		**1974** Ingenuity Eng. Co.—Hong Kong (52) 26,27 7,73 2,858 23,35 7,29 3,36 RFD 4,9 1 dk rf 610	**M Tug**	Oil 4SA 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 20kW 220/380V 50Hz a.
6603737 LEFO 16404 Df Rdr RT	**LIFOS** **Tinfos Papirfabrik** Skien Norway	**107** 0 137		 NV	**1966** Ulstein M/V A/S—Ulsteinvik (38) 26,78 6,28 24,03 6,25 2,95 1 dk BK 56	**M Tug/Icebreaker** Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr g sc. shaft Caterpillar Tractor Co. Peori Gen 1 × 26kW 1 × 11kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 f Fuel (d.o.)
7733979 WYZ2 421 528790 Df Esd Gc Pfd Rdr RT	**LIFT TIDE** **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**274** 186 —		 AB	**1970** American Marine Corp.—New Orleans, La (1053) 56,70 3,817 54,87 17,07 4,42 F 25,6 1 dk rf nil	**TM Supply Ship** Der 1(-)	2 Vee Oil 2SA each 16Cy. 216 × 2 geared to sc. shafts 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Gen 2 × 200kW 1 × 150kW a.c. Thw. thrust propeller fwd
7638492 D5AV 6144 Df Esd Gc Pfd Rdr RT	**LIFT-OFF** **Lift-Off Inc.** O. Bjorn-Jensen & Co. ApS Monrovia Liberia	T.Mk **1 584** 1 088 3 953	✠**100A1** ✠**LMC**	SS 11/82 **UMS** EL R 440,0/40,0U2 FN 2086	**1977**-12 Batservice Verft A/S—Mandal (651) 97,06 (BB) 15,04 5,906 88,91 15,00 8,46 RAD 13,8 2 dks rf 102 SF 4BH WB848T	**M General Cargo** 2 Ho 15,5 48,6 2 TwD ER G.6 840 B.6 215 HeCls. B TEU 184 C.Ho 134/20' (40') C.Dk 50/20' (40') incl. ref C. 2 Ha (stl) (13,0 × 10,2) (40,3 × 10,6) ER 3W Der 1(110) 1(25-35) 1(25)	Oil 4SA 6Cy. 450 × 550 sr geared t shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Gen 3 × 148kW 440V 60Hz a.c. Controllable pitch propeller Fuel 56,5t (d.o.) 304,0t (hvf)
7529990 D5ZJ 6781 Df Esd Gc Pfd Rdr RT	**LIFT-ON** ex Lifton-80 **Linco Shipping Inc.** O. Bjorn-Jensen & Co. ApS Monrovia Liberia	**1 598** 1 107 3 850	✠**100A1** ✠**LMC**	SS 1/82 **UMS** EL R 1$\frac{9}{16}$"U2 FN 2100	**1977**-3 Batservice Verft A/S—Mandal (650) 97,52 (BB) 15,07 5,865 89,41 15,02 8,46 P 13,8 RAD 14,1 F 22,0 2 dks rf nil len & deepened 80 4BH WB765t	**M General Cargo** 2 Ho 15,5 48,6 2 TwD ER G.6 840 B.6 215 HeCls. B TEU 184 C.Ho 134/20' (40') C.Dk 50/20' (40') incl. ref C. 2 Ha (11,9 × 7,7) (38,3 × 10,3) ER Der 1(100) 2(25)	Oil 4SA 6Cy. 450 × 550 sr geared t shaft 3 500bhp (2 574kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 204kW 3 × 149kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 311,0t (hvf)
7431519	**LIGA KEKAL** ex Sri Vanca I **P.T. Tambang Timah (Persero)** Jakarta Indonesia	**432** — —		 KI	**1966** Carya SB. & Trading Co.—Tanjung Priok ... ... 43,26 8,26 1 dk	**M General Cargo**	Oil 4SA 6Cy. 270 × 360 720bhp (530kW) Kloeckner Humboldt Deutz Gen 1 × 40kW 230V
6418443 316442 Df Esd Rdr RTm	**LIGAR BAY** **West Indies Cement Carriers Ltd.** Georgetown Cayman Islands (British)	**1 297** 460 1 485	✠**100A1** ✠**LMC**	CS 9/84 EL n 1$\frac{5}{16}$"SQ FN 1055	**1964**-10 Henry Robb Ltd.—Leith (488) 69,07 11,92 4,280 64,01 11,59 4,88 P 22,0 Trunk 25,6 F 8,0 1 dk rf 102 NS 4BH WB413t incl. Comb. btm & STs in holds 326t	**TD-E Cement Carrier** Self-unloader 1 Ho 29,2 ER G.1 274 Der 1(4)	2 Oil 4SA each 8Cy. 254 × 305 total 1 734bhp (1 275kW) driving 2 gen. 525kW 440V d.c. connected to 2 e motors each of 655shp (482kW) sc. shafts English E English Electric Co. Ltd. Newton-le-W Gen 2 × 75kW 220V d.c. Fuel (d.o.)
7637618 PFOW 18331 Df Esd Gc Pfd Rdr RT	**LIGATO** **Rederij Ijsselmuiden** Amasus Shipping B.V. Ijsselmuiden Netherlands	**1 431** 898 2 453		 BV	**1977** Scheeps. "Voorwaarts" B.V. —Hoogezand (222) 66,15 5,092 59,97 13,03 6,23 1 dk	**M General Cargo** 1 Ho ER G.2 935 B.2 878 1 Ha (stl) (38,7 × 10,2) ER	Vee Oil 4SA 8Cy. 250 × 300 reduction geared to sc. shaft 1 500bhp (1 103kW) A/B Bofors Nohab Trolh Gen 1 × 80kW 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 149,5t (d.o.) 12
5334078 9HJI2 1309 Df Esd Gc Pfd Rdr RTm/h/v	**LIGHT** ex Aegean Light-85 ex Star Light-82 ex Star Bay-77 ex Songa-65 **Lavendula Shipping Ltd.** Castellana Shipping Ltd. Valletta Malta	**13 209** 8 487 22 201		 NV	**1961** A/S Bergens M/V—Bergen (429) 170,85 21,95 10,459 160,31 21,90 14,64 P 25,6 F 4,9 1 dk rf 51	**M Bulk Carrier** Pulp Str. heavy cargoes 6 Ho 19,5 18,8 19,0 19,0 19,0 18,2 ER G.26 776 B.25 311 HeCls. B 6 Ha (stl) (11,2 × 11,2) (18,1 18,1 18,1 18,1 13,6 × 16,1) ER Cr 1(20)	Oil 2SA 8Cy. 760 × 1500 9 800bhp (7 208kW) A/B Gotaverken Gö Gen 2 × 260kW 1 × 152kW 440V 60Hz a.c. Fuel 269,5t (d.o.) 1 117,5t (hvf)-32.5
5179923 H3HX 6212-75 RT	**LIGHT** ex Miya Maru No. 15-79 ex Kakushu Maru No. 3-64 **Light Shipping Co. S.A.** Panama Panama	**796** 475 1 340			**1961** Mukaishima Dock Co. Ltd. —Mukaishima (54) 59,39 9,10 4,064 54,21 9,05 4,50 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 634	Oil 4SA 4Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Gen 2 × 7,5kW 110V d.c.

319046 YTB 898 80139 Ol Esd Gc Rdr RT	**LIGHTNING** **Connecticut National Bank** Offshore Logistics Inc. Hartford, Ct United States of America	**199** 135 —	AB	**1973** Quality Equipment Inc.—Houma, La (113) 47,71 11,89 3,988 4,58 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made50 reconditioned & fitted73 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 260,0t (d.o.)
208126 Ol Esd Gc Rdr RTm/h/v	**LIGHTSHIP No. 1** **Peters Trading Co. Ltd.** United States of America	**527** 132 107	✠Classed LR until 7/72	**1956**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (67) 39,55 9,35 3,366 34,24 9,30 6,53 Turtle dk 30′ 2dks, 3rd dk fwd of mchy. space RW rf 305	**M Lightship** Der 1(1)	Oil 2SA 8Cy. 216 × 292 sr geared to sc. shaft Canadian Fairbanks-Morse Kingston, Ont. Gen 3 × 75kW 250V 60Hz a.c. Fuel (d.o.)
208138 Ol Esd Gc Rdr RTm/h	**LIGHTSHIP No. 2** Launched as Lurcher II-50 United States of America	**521** 156 112	✠Classed LR until 10/66	**1950**-9 Canadian Vickers Ltd.—Montreal, P.Q. (239) 39,02 9,33 3,366 34,22 9,30 6,51 Turtle dk 30′ 2dks, 3rd dk fwd of mchy space	**M Lightship** Mchy.aft 1W Der 1(1)	Oil 4SA 6Cy. 330 × 405 550bhp (405kW) Atlas Imperial D.E. Co. Oakland, Ca Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
355852 EAKF 28 RT	**LIGIA ROMERO** ex Tercio Montejurra-69 **Ramon Romero Blanco** Santander Spain	**392** 251 —	✠Classed LR until 10/68	**1947**-5 Ast. G. Riera—Gijon (8) 48,87 8,06 3,175 44,79 8,01 3,41 P 12,2 F 5,5 1 dk	**S General Cargo** Mchy.aft	T 3Cy. 200 351 & 549 × 400 250ihp (184kW) Viuda de Martin Martin Santander Fuel (o.f.) 10kn
006787 121 RT	**LIGOMO III** **Isobel Development Co.** Honiara Solomon Islands	**195** 120 250		**1981** Carpenters Industrial—Suva (25) 27,01 7,65 1,901 23,73 7,51 2,42	**TM Passenger/RoRo Cargo/Ferry** Landing Craft	2 Oil 4SA each 8Cy. 121 × 153 geared to sc. shafts 340bhp (250kW) L. Gardner & Sons Ltd. Manchester
707167 UKO 417184 Ol Esd Gc Rdr RT	**LIGOVO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Pansion Tehdas —Turku/Abo (288) 102,24 14,03 6,200 93,00 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 781 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 14kn
208190 PJU 418	**LIGURIA** **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio Escavazione Porti)** Livorno Italy	**114** 11 —	RI	**1912** S.A. Coop. di Produzione—Genova 25,76 5,64 23,70 5,62 3,41 1 dk R	**S Tug**	C 2Cy. 400 & 800 × 550 Coop. di Produziane Genova-Sampierdarena
420751 3ESG3 1499 9-85	**LIGURIAN UNIVERSAL** **Tomas Panama S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*4 361* *2 627* 5 522	NK	**1985** Kitanihon Zosen K.K.—Hachinohe (188) 109,00(BB) 6,501 100,01 14,01 10,01	**M Refrigerated Cargo** 3 Ho ER In.6 523 3 Ha (stl) ER	Oil 2SA 6Cy. 450 × 1350 reverse reduction geared to sc. shaft 6 500bhp (4 781kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
811700 BYKF Ol Gc Pd Rdr RT	**LIH SHENG No. 11** ex Kashima Maru No. 11-74 **Lih Shweng Fishery Co. Ltd.** Kaohsiung China*	**569** 352 —		**1967** Yamanishi Zosen K.K.—Ishinomaki (551) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler 3 Ho 8,5 8,5 8,5 ER 3 Ha (2,2 2,2 2,2 × 1,8) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 225V a.c. 12kn
7008673 Ol Esd Gc Rdr	**LIH YANG No. 11** **Lih Yang Fishery Co. Ltd.** Kaohsiung China*	**253** — —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 36,81 6,63 31,98 6,61 2,65	**M Fishing** Side-fishing Ref	Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
040861 3FYJ2 1431 8-84 Ol Esd Gc Rdr RTm/h	**LIHENG** ex Schwarza-84 ex Olau Ege-68 ex Benefactor-67 Launched as Olau Ege **Enif Shipping Co. S.A.** Treasure Maritime Ltd. Panama Panama	T.Mk **2 258** 1 185 3 800 **3 498** 2 133 4 960	GL (DSRK) ✠Classed LR until 7/70	**1962**-5 Helsingborgs Varfs A/B —Helsingborg (91) 110,95 14,53 5,995/7,011 104,83 14,48 8,64 P & B 35,4 F 23,2 2 dks rf 51	**M General Cargo** Ref 4P Ice strengthened 4 Ho 14,3 14,3 31,3comb. 14,9 G.7 808 B.7 079 In.79 5 Ha (stl) (8,7 8,7 10,4 10,4 × 6,0) (8,7 × 5,4) 6W Cr 6(3) Der 1(50) 7(7,5) 2(5)	Oil 2SA 6Cy. 500 × 1100 3 300bhp (2 427kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 210kW 440V 60Hz a.c. Fuel 676,5t (hvf) 14,5kn
227043 1259 Ol Esd Rdr RTm/v	**LIHIR** ex Sonny K-85 ex Esteburg-81 ex Freiherr Vom Stein-75 ex Martin Lutje-71 **Lihir Shipping Ltd.** Valletta Malta	**499** 342 790	GL	**1955** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (389) 58,76 9,05 3,310 52,71 8,97 3,81 P 8,9 F 5,2 1 dk RW len 58	**M General Cargo** Ice strengthened G.1 189 B.1 104 2 Ha (each 15,3 × 5,9) ER Der 4(2)	Oil 4SA 6Cy. 320 × 450 360bhp (265kW) Kloeckner Humboldt Deutz Koeln 8,5kn
251587 LDUW 13094 Ol Esd RTh	**LIHOLM** ex Marinator-76 ex Atlegutt-73 ex Biala-69 ex Nidaro-65 ex Sande II-62 ex Fagerstrand 1-50 **Blokken Skibsvaerft & Mek. Verksted A/S** Sortland Norway	**241** 128 325	NV	**1923** Kristiansands M/V A/S—Kristiansand S. (163) 39,63 6,81 3,633 6,79 3,97 1 dk R BK 145 len 50	**M General Cargo** 1 Ho 30,0 ER G.453 B.425 1 Ha (14,6 × 3,3) ER 2W Der 2(3)	Oil 4SA 5Cy. 220 × 280 460bhp (338kW) E made60 fitted73 Kloeckner Humboldt Deutz Koeln Gen 2 × 4,75kW 110V Fuel 17,5t (d.o.)-1,5pd 9kn

7302328 3FQH 7438 -76A Df Esd Gc Pfd Rdr RT	**LIJIANG** ex Kashihara Maru No. 5-76 **Brilliance Steamship Corp. S.A.** Panama Panama	**4 337** 3 002 7 142	NK	**1973** Imabari Zosen—Imabari (294) 111,33(BB) 16,36 7,233 103,00 16,31 8,39 P 23,8 F 10,1 1 dk RW	**M Tanker** Oil Molasses Mchy.aft L.(oil) 8 341	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Fuel 998,0t-23,5pd
7514581 PFPY Df Esd Gc Pfd Rdr RTm/h/v	**LIJNBAANSGRACHT** **C.V. Scheepv. Onderneming** **"Lijnbaansgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 598** 1 128 3 570	✠**100A1** SS 6/85 Ice Class 1A at a draught not exceeding 5,97m ✠**LMC** EL T 1¾"U2 FN 1985	**1977**-1 Miho Zosensho K.K.—Shimizu (1045) 80,27 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf)
5371806 OXLS Df Esd RT	**LIJON** ex Line Dalgard-85 ex Dublin-83 ex Arkansas-82 ex Arcansas-71 ex Tyr-65 **Frank Dalgard** Grena Denmark	**113** 44 —	NV	**1961** A/B Marstrands M/V—Marstrand (42) 26,09 6,74 3,809 23,58 6,71 3,61 F - 1 dk rf 1847 BK 196	**M Fishing** Side-fishing Ice strengthened Mchy.aft 3 Ha (0,9 × 1,3) (1,5 × 1,5) (0,9 × 1,3) 1W Der 1(1)	Oil 4SA 6Cy. 240 × 300 810bhp (596kW) NE 76 Grenaa Motorfabrik, A/S Gen 1 × 13kW 1 × 3kW 110V d.c. Fuel 22,5t (d.o.)-1,5pd
5208217 YTAL Df Esd Gc Rdr	**LIKA** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 956** 3 198 — **8 771** 5 568 10 110	✠**100A1** SS 5/79 ✠**LMC** EL c† FN 4113 (JR)	**1957**-10 R.O. Brodogradiliste "3 Maj" —Rijeka (426) 146,01 18,37 7,862/8,921 136,25 18,29 11,89 F 12,8 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1930t incl. Tunnel tanks 555t	**M General Cargo** 3 Ho ER 2 Ho G.18 291 B.16 531 5 Ha (12,3 12,7 12,7 × 7,0) ER (12,7 12,7 × 7,0) 10W Der 10(5)	Oil 2SA 6Cy. 720 × 1250 4 620bhp (3 398kW) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 71lbf/in² (4,9bar) Gen 3 × 180kW 220V a.c. Fuel 1 134,0t
			DELAYED IN SHATT—AL—ARAB			
7602223 YTDH Df Esd Gc Pfd Rdr RT	**LIKA I** ex Lika-86 ex Siena-85 ex Tarasco-85 ex Siena-83 **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Istok)** Rijeka Yugoslavia	**16 149** 8 725 23 720	✠**100A1** strengthened for heavy cargoes, hold Nos. 1, 3 & 5 may be empty, or hold Nos. 2 & 4 may be empty ✠**LMC** UMS EL H† 665,3/62,0U3 FN 5823	**1979**-9 A/S Nakskov Skibsvaerft—Nakskov (221) 159,42(BB) 24,85 10,205 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds SF 7BH WB11419T incl. Topside tanks in Nos. 1, 2, 3 & 4 holds 1574T and Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T, STs in No. 1 hold 228T, and No. 3 hold 5816T	**M General Cargo/Container Ship** Fixed-guides strengthened for grab discharge 5 Ho 18,2 27,1 19,8 27,1 18,2 ER G.30 562 B.28 937 TEU 752 C.Ho 306/20'(30/40') C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,4 × 10,5) (20,7p&s 13,4p&s 20,7p&s 13,4p&s × 8,9) ER Cr 6(16)	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd
5342532 9WEE 324888 Df Esd Rdr RTm	**LIKAS VENTURE** ex Hoe Lee-81 ex Struer-68 **Transocean Trades Sendirian** **Berhad** Labuan Malaysia	**1 110** 579 1 494	✠Classed LR until 15/8/84	**1961**-6 N.V. Scheeps. v.d. Werf—Deest (280) 67,29 10,67 4,471 61,78 10,61 4,60 RQD 44,9 F 8,6 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 40,7 ER G.2 084 B.1 948 2 Ha (7,7 16,6comb. × 6,1) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Gen 3 × 48kW 440V 60Hz a.c. Fuel 132,0t (d.o.)
5285394 Df Esd Rdr RT	**LIKASA** ex Prinses Paola-75 **Peche Maritime du Zaire** **(PERMARZA)** Matadi Zaire	**694** 267 620	(BV)	**1960** Beliard, Crighton & Cie. S.A. —Oostende (176) 60,97 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 600bhp (1 177kW) Soc. d'Electricite & de Mec., S.E.M. Fuel (d.o.)
8030740 617343	**LIKCO I** **Likco Inc.** Wilmington, NC United States of America	**108** 74 —		**1980** San Sebastian Marine Inc.—St. Augustine, Fl *21,92* 6,41 2,75 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div.
5167451 HOAX 6312-75B Df Esd Gc Rdr RT	**LIKE ONE** ex Ville de Mexico-75 ex Jaques d'Anglejan U.N.1.-69 **Compagnie Hampel Inc.** Panama Panama	**10 306** 6 158 18 809	(AB) (BV)	**1959** Ch. & At. de Provence—Port de Bouc (298) 164,42 21,06 9,856 154,79 20,99 13,31 P 38,1 F 17,1 1 dk rf 51	**M Ore Carrier** Ice strengthened 4 Ho ER G.21 138 4 Ha (stl) (10,5 10,5 10,9 9,9 × 8,9) ER 4W Der 3(5) 1(2)	Oil 2SA 4Cy. 700 × 2320 7 000bhp (5 149kW) Ch. & At. de Provence Fuel 1 890,0t
7630220 UVKJ M-32474	**LIKENAY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 85	RS	**1976** ..............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7630438 UHRZ M-33048	**LIKENAY** ex RS-300 No. 84 **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**164** 39 88	RS	**1976** ..............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)

6418412 UOLF 6433206 Dr Esd Gc Pfd Rdr RT	**LIKHOSLAVL** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 919** 13 236 36 751	RS ✠Classed LR until 4/65	**1963**-10 Mitsubishi Zosen K.K.—Hiroshima (161) 206,99 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 46 433 HeCls. BC 1 Ha (4,1 × 4,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Zosen K.K. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 17,75kn
7040604 UBFT 8424795	**LIKHULA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
6915558 SPCS Dr Esd Gc Rdr RT	**LIKODYN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 481** 582 930	PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/03) 75,44 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7008910 SPCZ Dr Esd Gc Rdr RT	**LIKOMUR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/09) 75,67 12,73 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7303413 SQBY Dr Esd Gc Rdr RT	**LIKOSAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 926	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/106) 75,52 12,70 5,001 71,68 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
7724356 EHTX Dr Esd Gc Pfd Rdr RT	**LIKOUALA** ex Ponteceso-85 **Maritima Lesan S.A.** Bilbao Spain	**5 373** 3 082 9 306	**✠100A1** SS 2/84 Ice class 3 **✠LMC** **UMS** EL X 495,0/50,0U2(a) FN 3144	**1980**-3 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (106) 119,79(BB) 18,55 7,981 110,22 18,51 10,01 P 24,7 F 13,2 1 dk rf nil DK fwd 6BH WB2479T incl. Comb. btm & STs in holds 877T Topside tanks in holds 906T & DTf 164T	**M Bulk Carrier** 3 Ho 19,8 27,6 24,5 ER G.11 121 TEU 252 C.Ho 144/20' C.Dk 108/20' 3 Ha (stl) (12,4 × 10,2) (19,7 19,7 × 12,8) ER Cr 1(25) 1(10)	Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 7 500bhp (5 517kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 160kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 542,0t (hvf) 17kn
7227918 SQBV Dr Esd Gc Rdr RTm/h/v	**LIKOWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 434** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/102) 75,55 12,73 5,001 71,71 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
7202932 WT2464 274545 RT	**LIL ABNER** **Seacoast Products Inc.** Morgan City, La United States of America	**607** 386 —		**1957** Arnold V. Walker Shipyard —Pascagoula, Ms *59,08* 11,00 3,13	**M Fishing**	Oil 1 280bhp (942kW) U.S.A.
7307017 WY2220 511175	**LIL FRANKLIN** ex Mr. Fabre **Franklin D. Wiseman** New Orleans, La United States of America	**102** 69 —		**1967** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 320bhp (235kW) U.S.A. Fuel (d.o.)
7939418 601446	**LIL THOMAS** **Thomas Mack Matherine** New Orleans, La United States of America	**142** 96 —		**1978** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 455bhp (335kW) U.S.A.
7938725 WYB7 069 600201	**LIL VICKI** **S. & L. Boat Co. Inc.** Houma, La United States of America	**129** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
7206639 6MHQ 9F35641 Dr Gc Pfd Rdr RT	**LILA** **Nam Yang Sa Co. Ltd.** Busan South Korea	**911** 479 —	KR	**1971** Uchida Zosen—Ise (706) *52,00* 9,83 4,420 50,50 9,81 6,86 B 9,5 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 13,1 10,9 ER In.612 2 Ha (each 2,8 × 2,9) ER	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V 60Hz a.c. Controllable pitch propeller 13kn
7856056 JD2304 118714	**LILAC** **Hokkaido Rito Koro Seibi K.K.** Otaru, Hokkaido Pref. Japan	**215** — 44		**1977** Sumidagawa Zosen K.K.—Tokyo 38,00 2,001 33,00 6,80 2,80 1 dk	**M Ferry** 350P	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 13,5kn

8120727 3FIM2 14124 -84A Df Esd Gc Pfd Rdr RT	**LILAC ISLANDS** Launched as Carrianna Lilac **Valetta Shipping Corp.** Panama Panama	**9 112** 6 472 15 175	✠**100A1** ✠**LMC** EL Z 522,5/54,0U2(a) FN 4427	**1983**-12 Smith's Dock Ltd—South Bank, Middlesbrough (1349) 144,00 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold/DT1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 126 C.Ho 82/20' (40') C.Dk 44/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 6,7 × 8,5) ER (11,4 × 6,7) 10W Der 6(15) 4(10)	Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Clark Hawthorn Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf)
7940508	**LILAC MARU** **Solomon Islands Navigation Services** Honiara Solomon Islands	**121** 66 27		**1969** Daicho Zosen K.K.—Japan (81) 27,61 1,580 24,52 5,61 2,42 1 dk	**M Passenger/Ferry** 171dk P	Oil 4SA 6Cy. 240 × 400 450bhp (331kW) The Hanshin Diesel Works Ltd.
5118929 HO4052 7569- PEXT1 Pfd RTm	**LILAIDA** ex Lairdsfox-77 ex Foxfield-66 ex Leemans-54 **Naviera Lilaida S.A.** Panama Panama	**562** 272 836	✠**100A1** SS 2/81 ✠**LMC** EL i FN 707	**1952**-1 F. Smit v/h Smit & Zoon—Foxhol (112) 57,61 9,33 3,683 52,76 9,28 4,12 P 14,4 F 9,8 1 dk RW 3BH WB155t	**M General Cargo** 1 Ho 34,5 ER G.1 091 B.1 000 2 Ha (each 10,9 × 4,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Gen 2 × 7kW 110V d.c. Fuel 60,0t (d.o.)
7230769 WYP2 464 534917	**LILAVATI** ex Chuck Lloyd-80 **Wayne J. Plumley** Ketchikan, Ak United States of America	**120** 83 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
5110094 OVSE H855 Esd Rdr RT	**LILEDA** ex Solita-79 ex Evanna-66 ex Amigo-55 ex Cornelis-53 **Rederiet Lileda** Jorn Foss Rudkobing Denmark	**115** 66 145		**1932** A. Apol—Wirdum 30,76 5,39 1,661 5,34 1 dk R	**Aux M General Cargo** Sloop 1 Ho ER G.269 B.241 2 Ha (stl) (4,1 × 3,7) (9,5 × 3,6) ER	Oil 2SA 2Cy. 200 × 340 90bhp (66kW) E made45 refitted54 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel (d.o.)
7209265 C6BG3 399849 Df Esd Gc Pfd Rdr RTm/h/v	**LILEN** ex Smit-Lloyd 44-85 **Salamander Shipping Ltd.** Nassau Bahamas	**743** 267 865	AB	**1972** Scheepswerf "De Waal" N.V. —Zaltbommel (700) 53,14 12,30 4,439 45,09 12,02 4,96 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/ 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 274,5t (d.o.)
7379292 Df Esd Gc Pfd Rdr RT	**LILIAN No. 31** ex Chosho Maru No. 21-82 **Marine Products International S.A.** Trinidad & Tobago	**312** 159 411	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1138) 50,20 8,51 3,461 45,90 8,49 5,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 150bhp (846kW) Hanshin Nainenki Kogyo
7737937 HO4300 15032 -PEXT RT	**LILIAN ONE** ex Lillian XXV-85 ex Aachen-76 **Gulf Development Marine Services Co.** Panama Panama	**1 020** 697 1 500		**1946** ....United Kingdom 70,49 11,89 1,524 68,59 1 dk conv RoRo Cargo/Tank Landing Craft 76	**TM RoRo Cargo/Landing Craft** Bow door & ramp Mchy.aft	4 Oil geared to sc. shafts 1 840bhp (1 353kW) Paxman Diesels Ltd. United K
5313787 H8ZI 1371 9-84 Df Esd RT	**LILIAN S** ex Wadhurst-82 ex Saphir-70 **Sea Guardian Co. S.A.** Lagousses Shipping Co. Panama Panama	**3 727** 2 235 5 558	NV	**1962** Stord Verft A/S—Stord (59) 114,28 14,91 6,535 105,97 14,77 1 dk rf 51	**M Tanker** 1 Ho 7,9 21 Ta ER L.(oil) 7 306 1 Ha (stl) (2,5 × 3,2)	Oil 2SA 4Cy. 500 × 1100 exhaust400 3 180bhp (2 339kW) A/S Akers M/V Gen 3 × 148kW 440V 60Hz a.c. Fuel 365,0t (d.o.)
8217714 3EJO2 12905 -83A Df Esd Gc Rdr RT	**LILIANA** **Dynamic Enterprises Overseas** Panama Panama	*3 019* *1 765* 5 151	NK	**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1555) 96,04 16,24 5,968 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 155 B.5 389 2 Ha (stl) ER	Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6904727 PPCT	**LILIANA** **Companhia de Navegacao da Amazonia** Manaus Brazil	**2 013** 1 462 2 540	(BV)	**1970** Industrias Reunidas Caneco S.A.—Rio de Janeiro (174) 88,58 (BB) 11,84 5,309 84,36 11,82 6,10 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 486	Oil 4SA 7Cy. 400 × 600 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN)
7009873 IMUC 662 Esd Gc Rdr RT	**LILIANA D'ALESIO** **Gaetano d'Alesio S.a.S.** Livorno Italy	**1 599** 902 3 246	RI	**1970** Cant. Nav. Giuliano—Trieste (85) 90,81 13,24 5,650 82,00 13,21 6,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 040 HeCls. BC	Oil 4SA 8Cy. 390 × 680 1 790bhp (1 317kW) N.V. Werkspoor
8105246 LZDD 05920 Df Esd Gc Pfd Rdr RTv SatCom	**LILIANA DIMITROVA** **Navigation Maritime Bulgare** Varna Bulgaria Sat Comm ID 1435211/LIDI	**23 104** 14 102 38 400	✠CLASS WITHDRAWN at Owners' request 11/85	**1982**-1 "Georgi Dimitrov" Shipyard—Varna (068) 201,56(BB) 27,87 11,191 187,71 27,81 15,60 P 37,8 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.50 570 7 Ha (stl) (12,9 × 11,2) (12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER Cr 4(-)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Bryansk Eng. Works Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 146,5t (hvf)

387720 GSO 301397	**LILIANE J** ex Liliane-84 ex Jozina-81 **Johnson's Sea Enterprises (Portsmouth) Ltd.** Portsmouth United Kingdom	**188** 80 —		**1974** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (139) 35,01 7,52 7,50	**M Fishing** Side Trawler Beam-trawl	Oil 1 480bhp (1 089kW) Kloeckner Humboldt Deutz Koeln
231000 HP3831 7476 -76A RT	**LILIBETH** ex Olympic Banner ex Proud Mari-74 **Tomas Alfredo Coronado** Panama Panama	**110** 75 —		**1971** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
120947 DLDP Of Esd Gc Rdr RTm/h/V SatNav	**LILIENTHAL** **N. Shipping G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	**5 331** 3 431 8 020	GL	**1982** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (415) 127,67(BB) 20,10 6,581 117,23 20,02 8,69 P 14,7 F 9,5 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.10 060 B.10 010 TEU 582 C.Ho 198/20' (40') C.Dk 384/20' (40') incl. 50 ref C. 2 Ha (stl) (each 37,8 × 15,6) ER Cr 2(35)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 440kW 3 × 278kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5pd 15,5kn
423794 FOK 683-79 Of Gc Rdr RT	**LILIVIA** **Larenda Shipping S.A.** Panama Panama	**400** 131 365	(AB)	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (201) 40,52 3,963 36,00 9,01 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW a.c. 12,5kn
929923 LHBK 17338 Of Esd Pt Rdr RT	**LILL-MARI** **K/S A/S Steintransport** Bergen Norway	**199** 123 —		**1969** Hjorungavaag Verksted A/S —Hjorungavaag (10) 38,41 7,01 3,963 6,99 1 dk len 71	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made57 refitted69 A/S Wichmann Rubbestadneset Fuel 15,0t (d.o.)-1,5pd 10kn
501537 SKRG Of Esd Gc Rdr RTm/h/v	**LILL-NINA** ex Conti Liban-83 ex Cremon-75 **Hastshipping AB** Ahus Sweden	**1 304** 756 2 390 **2 473** 1 607 —	GL	**1965** Werft Nobiskrug G.m.b.H. —Rendsburg (639) 94,01 13,26 5,960 86,31 13,21 7,90 F 9,5 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho 31,0 26,6 ER G.5 148 B.4 777 3 Ha (stl) (10,8 × 8,5) (11,1 19,5 × 10,3) ER Cr 1(10) 3(5)	Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 175kW 1 × 100kW 380V 50Hz a.c. Fuel 302,0t (d.o.) 13,5kn
101989 OWEE RT	**LILLE-BIRGIT** **P/R Lille Birget** P. F. Cleemann Aabenraa Denmark	**299** 171 460	BV	**1982** Aabenraa Vaerft A/S—Aabenraa (39) 48,37 8,54 2,952 44,43 8,41 3,41 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.679 B.605 1 Ha (stl) (22,7 × 4,0) ER	Oil 4SA 5Cy. 270 × 400 with clutches & sr geared to sc. shaft 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 10kn
615426 OYLS 02366 Of Esd Pt Rdr RT	**LILLE-DINA** ex Lille-lise-85 ex Golf Trigon-82 **P/R Lille-Lise** P. F. Cleemann Aabenraa Denmark	**299** 147 795	BV	**1977** A/S Nordsovaerftet—Ringkobing (101) 49,71 3,710 44,46 8,31 5,62 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 320 B.1 155 1 Ha (24,5 × 4,9) ER 2W Der 2(5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 40,5t (d.o.)-2,0pd 10,5kn
647493 OVOF 02561 RT	**LILLE-KAREN** **P/R Lille-Karen** P. F. Cleemann Aabenraa Denmark	**299** 183 410	BV	**1977** Aabenraa Maskinfabrik & Flydedok —Aabenraa (29) 45,22 2,801 41,48 8,01 3,20 1 dk	**M General Cargo** 1 Ho ER G.633 B.577 1 Ha (22,1 × 5,4) ER	Oil 4SA 5Cy. 270 × 400 with clutches & sr geared to sc. shaft 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 10kn
5400774 OYAP 01006 Of Esd Rdr RT	**LILLE-TANJA** ex Mimi Hansen-81 ex Anne Vesta-64 **P/R Lille Tanja** P. F. Cleemann Aabenraa Denmark	**299** 173 593	BV	**1963** Husumer Schiffsw.—Husum (1210) 45,29 8,31 3,302 39,50 8,25 3,48 1 dk RW	**M General Cargo** 1 Ho ER G.651 B.595 2 Ha (each 11,4 × 5,3) ER 2W Der 2(3)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 19,5t (d.o.) 10kn
7807304 OWYX 02677 Of Esd Gc Pfd Rdr RT	**LILLE-TOVE** **P/R Lille-Tove** P. F. Cleemann Aabenraa Denmark	**299** 172 474	BV	**1980** Aabenraa Vaerft A/S—Aabenraa (32) 48,34 8,41 2,950 44,40 3,41	**M General Cargo** Ice strengthened 1 Ho ER G.633 B.577 1 Ha (22,1 × 5,4) ER	Oil 4SA 5Cy. 270 × 400 with clutches & sr geared to sc. shaft 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 10kn
6411158 OYIC 01105 Of Esd Rdr RTm	**LILLE-TRINE** ex Kirsten Frank-80 **P/R Lille-Trine** P. F. Cleemann Aabenraa Denmark	**398** 264 707	BV	**1964** Husumer Schiffsw.—Husum (1219) 52,61 8,69 3,301 46,56 8,64 3,71 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.856 B.765 2 Ha (8,7 14,3 × 5,0) ER Cr 2(3)	Oil 4SA 5Cy. 270 × 400 with clutches & sr geared to sc. shaft 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel 35,5t (d.o.)-1,5pd 10kn
5138735 LDXW 13408 RT	**LILLEVIK** ex Trafik 11-72 ex Gyldenlove I-66 **K/S Lillevik** Bjarne Kristoffersen Kristiansand S. Norway	**177** 79 —	(NV)	**1952** A/S Pusnaes M/V—Arendal (83) 32,85 6,13 3,010 30,28 6,10 3,15 1 dk RW rf 152 BK 102 len 66	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 137 × 165 245bhp (180kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 40kW 1 × 3kW 220V 50Hz a.c. Fuel 4,0t (d.o.)-1,0pd 9,5kn

7030509 OIHR 1226 Df Esd Rdr RTm/v	**LILLGAARD** ex Gerda Bech-76 ex Captain Scott-74 ex Gerda Bech-73 **Rederibolaget Lillgaard** JSON Shipping AB Mariehamn Finland	T.Mk **499** 359 1 382	BV	**1970** Sonderborg Skibsvaerft A/S —Sonderborg (62) 70,77 13,01 3,658 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 1 220bhp (897kW) Alpha-Diesel A/S Freder Gen 3 × 80kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-4,5pd
7505920 WXZ6 561 576242 Esd Gc Pfd Rdr RT	**LILLIA K. ORGERON** **Mont Boat Rental Services Inc.** Houma, La United States of America	**172** 117 1 000	(AB)	**1976** Halter Marine Services, Inc. —Lockport, La (543) 53,65 3,649 51,85 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 14 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.)
7917769 WD6126 612655 Gc Pfd Rdr RT	**LILLIAN PELHAM** **Pelham Marine Inc.** New Orleans, La United States of America	**265** 180 1 000	AB	**1979** Halter Marine Inc.—Moss Point, Ms (863) ... ... 51,21 12,20 4,27 F 15,6 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 14 reverse reduction geared to sc. sha General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 125kW a.c. Thw. thrust propeller fwd
5062780 WA3305 252892 Rdr RTv	**LILLIAN SMITH** ex Sandy Point-80 ex Captain Chris Harms-64 **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**186** 78 —	(AB)	**1947** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (273) *29,02* 7,35 3,515 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 drivin gen. of 814kW 560V d.c. connecte 1 elec. motor & sr geared to sc. sh General Motors Corp. Detr Gen 1 × 30kW 120V d.c. Fuel 88,5t
7202956 HP2062 7879-77 RT	**LILLIAN WALKER** **Donald Fred Hoffman** Panama Panama	**130** 88 —		**1952** F. B. Walker & Sons—Pascagoula, Ms 27,44 6,71 2,75 1 dk	**TM Fishing** Mchy.aft	2 Oil 330bhp (243kW) General Motors Corp.
7113703 A9DA A1131 Esd Gc Rdr RT	**LILLIAN XXI** ex Frigga Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**149** 90 351	(BV)	**1971** Blaalids Slip & Mek. Verks.—Maloy (24) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 145 × 127 460bhp (338kW) Saab-Scania Sod Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.)
7321910 A9DE A1134 Df Esd Gc Pfd Rdr RT	**LILLIAN XXIV** ex Fenja Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**150** 90 354	AB (BV)	**1973** Blaalids Slip & Mek. Verks.—Maloy (28) 33,00 7,01 2,980 30,99 7,00 3,36 P 7,1 F 7,4 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 127 × 145 rever reduction geared to sc. shafts 460bhp (338kW) Saab-Scania Sod Gen 2 × 28kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.)
7720415 DGRL Df Esd Gc Rdr RTm/h/v SatNav SatCom	**LILLOOET** **Bremer Ro/Ro Seetransport G.m.b.H. & Co. K.G.** Chemikalien Seetransport G.m.b.H. Hamburg Federal Republic of Germany Sat Comm ID 1120602/DGRL	**22 094** 12 364 34 199	✠**100A1** SS 4/84 roll on—roll off cargo ship ✠**LMC** **UMS** EL Q 687,5/84,0U3 FN 11137	**1979**-3 Bremer Vulkan A.G.—Bremen-Vegesack (1003) 229,85(BB) 32,31 10,977 212,12 32,28 20,22 3 dks, lower intermediate part dk aft, upper intermediate dk forward rf nil 4BH to U dk, 2 to 2nd dk WB9397T incl. Upr STs 1808T Lwr STs 3302T	**M RoRo Cargo** Angled stern door & ramp pt higher tensile steel 3 Topside Ta 6,8p.c.s 1 Ho 134,0 ER B.64 662 L.462 TEU 1768 C.Ho 135/20′ C.RoRo Dk 921/20′ C.Dk 712/20′	Oil 2SA 7Cy. 900 × 1600 25 704bhp (18 907kW) Bremer Vulkan West Ge AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 2 × 2140kW 1 × 1600kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers 1 aft Fuel 668,5t (d.o.) 4 336,5t (hvf)
5208372 LIXP 9599 RT	**LILLY I** ex Lilly-35 **Birger Larsen** Bergen Norway	**298** 171 483	✠Classed LR until 6/54	**1916**-9 P. Larsson—Thorskog (200) 38,74 6,89 3,315 3,66 1 dk R len 17	**M General Cargo** 2 Ha (9,0 10,5 × 5,7) ER Cr 2(2,5) Der 2(2,5)	Oil 2SA 4Cy. 329 × 380 240bhp (177kW) NE 54 Hjelset Motorfabrik Gen 1 × 24kW Fuel (d.o.)
6704701 DCTX Df Esd Pfd Rdr RTm/v	**LILLY K** ex Adele J-78 **Fritz Kohlken Jr.** Brake Federal Republic of Germany	**285** 182 500	GL	**1966** Schiffswerft Oberwinter G.m.b.H. —Oberwinter (187) 53,24 8,44 3,058 49,03 8,41 3,10 P 9,2 F 5,2 1 dk len & deepened 80	**M General Cargo** Ice strengthened 1 Ho — ER G.623 B.584 1 Ha (22,0 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 reduction ge to sc. shaft 300bhp (221kW) Atlas-MaK Maschinenbau Gen 2 × 6kW 220/380V d.c.
7316654 DYCL Pfd	**LILO-AN TRANSPORT** ex Jinyang-68 **Sea Transport Co. Inc.** Cebu City Philippines	**883** 586 1 161		**1943** ....Japan 56,98 9,20 1,067 4,65	**M General Cargo** Mchy.aft G.1 548 B.1 424	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) NE made60 fitted– Matsui Iron Works Co. Ltd. Fuel (d.o.)
7433517 PPLF Df Esd Gc Rdr RTm	**LILY** ex Arpoador-84 **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	*28 347* *15 151* 46 000	GL	**1984** Industrias Reunidas Caneco S.A.—Rio de Janeiro (227) 218,45 28,05 11,392 208,80 28,02 16,21 P 33,3 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.47 196 7 Ha (stl) (9,8 17,6 9,6 17,6 9,6 17,6 9,6 × 12,6) ER	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Equipamentos Villares S.A. Gen 3 × 480kW 440V 60Hz a.c.
7104180 3EAB4 16169-LI Df Esd Gc Rdr RTm/h/v	**LILY** ex Josef Roth-85 ex Santa Vassiliki-76 **Rive Navigation Corp.** European Navigation Inc. Panama Panama	**9 076** 6 235 15 138	GL (AB)	**1971** Austin & Pickersgill Ltd.—South Dock, Sunderland (428) 140,98 20,48 8,821 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 100,0t (d.o.) 1 000,0t (hvf)-29,0

7319022 YT8 214 48364 Df Esd Gc Pfd Rdr RT	**LILY M. GUIDRY** Launched as Richard P. Guidry **The American Offshore Fleet** New Orleans, La United States of America	**143** 97 —	AB	**1973** Main Iron Works Inc.—Houma, La (275) 32,19 9,76 4,40 3,861 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 75kW a.c. Fuel 206,5t (d.o.)
7016230 9NH M21 874 Df Esd Gc Pfd Rdr RT	**LILY No. 1** **Nam Yang Sa Co. Ltd.** Busan South Korea	**3 526** 2 093 5 104	KR (NK)	**1970** Usuki Tekkosho—Saiki (1119) 104,32 14,84 6,427 96,02 14,81 7,73 P 25,3 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 5 685	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 80kW 445V a.c. Fuel 443,0t 12kn
8220072 RBW 706818 Df Esd Gc Rdr RTm/h/v SatNav	**LILY STAR** **Chainhurst Ltd.** Venture Shipping (Managers) Ltd. Hong Kong Hong Kong (British)	*30 148* *14 494* 44 959	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 4 and 6 holds may be empty at a moulded draught of 11.10M at a cargo density not exceeding 1.3T/cub.M in Nos. 2 & 5 holds ✠**LMC** **UMS** EL Nt 660,0/76,0U3 FN 9463	**1984**-3 Kawasaki Heavy Ind. Ltd.—Sakaide (1354) 211,21(BB) 30,87 11,521 200,01 30,80 16,51 F 15,9 1 dk 8BH WB21387T incl. STs in holds 6450T and No. 4 hold 5558T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 6 Ho 16,9 33,2 25,3 12,8 33,2 25,3 ER G.56 340 HeCls. B TEU 2303 C.Ho 1251/20' (40') C.Dk 1020/20' (40') 16/40' 6 Ha (stl) (12,6 × 15,4) (33,6 25,6 12,8 33,6 × 25,8) (25,6T × 20,8) ER Cr 1(35) 1(31)	Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) B&W Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 266,0t (d.o.) 3 384,0t (hvf)-44,0pd 15,75kn
7341972 3EYT 1268 0-82 Df Esd Gc Rdr RT	**LILY VILLAGE** ex Upwey Grange-82 **Ace Pacific Navigation Co. S.A.** Panama Panama	**14 760** 11 062 26 600	NK ✠Classed LR until 13/8/82	**1976**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (902) 183,04 22,84 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 13,4 21,1 22,4 9,6 23,0 11,2 21,5 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 12,0) ER Der 14(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 420kW 440V 60Hz a.c. Fuel 235,5t (d.o.) 1 491,5t (hvf) 15kn
5360388 NBI 847 Df Esd Gc Rdr RT	**LILYBEO** ex Chemicarlo-73 ex Thorstein-69 **Armamento Lilybetano S.r.l.** Trapani Italy	**499** 210 900	RI (GL)	**1962** Rolandwerft G.m.b.h.—Bremen (910) 59,44 9,02 3,620 54,41 9,00 3,89 P 17,4 F 11,6 1 dk	**M Tanker** Wine 8 Ta ER L.1 100	Oil 4SA 6Cy. 300 × 450 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 45,0t-2,0pd 10,75kn
6813203 H2OK 701914 Df Esd Gc Rdr RT	**LILYMARE** ex Maria Zakelina S.-83 ex Benimar-77 **Seacup Marine Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 944 2 946	✠**100A1** CS 8/83 ✠**LMC** EL O 1 5/16"U2 FN 1430	**1968**-8 S.A. Juliana Const. Gijonesa—Gijon (171) 80,75 (BB) 12,63 5,779 73,51 12,59 6,86 P 14,4 F 10,1 2 dks RW rf nil 4BH WB642t	**M General Cargo** 2 Ho 26,2 26,2 ER 2 TwD G.3 570 B.3 379 2 Ha (stl) (16,7 18,6 × 6,0) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Werkspoor Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller 16kn
7342550 GWAP 377289 Df Esd Gc Pfd Rdr RT	**LIMA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*153 687* *122 871* 318 013	✠**100A1** SS 12/81 oil tanker(cc) Crude oil—defined ballasting ✠**LMC** **UMS** **IGS** EL E* 5 3/8"U2 FN 28278	**1977**-6 Harland & Wolff Ltd.—Belfast (1698) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212t incl. clean ballast tanks 30650t	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(p) 65,2kgf/cm² (64,0bar) Spt 320°C 64kgf/cm² (62,8bar) hs449,0 WTB(s) 69kgf/cm² (67,7bar) Spt 515°C 67kgf/cm² (65,7bar) hs1782,6 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.) 15,25kn
6605993 CSLN 1408 Df Esd Gc Pfd Rdr RTm/h/v	**LIMA** ex Korsika-72 Lisboa Portugal	**590** 330 1 075 **1 243** 914 2 113	(BV)	**1966** Aarhus Flydedok og Maskinkp. A/S —Aarhus (128) 70,08 11,03 3,798/5,441 63,00 11,00 6,56 P 11,3 F 6,8 1 dk & S dk rf 94	**M General Cargo** OSD/CSD 2 Ho 16,4 27,5 ER G.2 803 B.2 567 3 Ha (stl) (each 10,3 × 5,1) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 199bhp (882kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 55kW 220V d.c. Fuel 91,5t (d.o.) 11kn
8227941 M-40993	**LIMA** **U.S.S.R.** U.S.S.R.	**171** 51 88	RS	**1984** ............U.S.S.R. 33,99 2,901 3,69 1 dk	**M Fishing**	Oil 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7637072 PJYA Rdr RT	**LIMA** **Kompania di Tow N.V.** Willemstad Netherlands Antilles	**161** 0 93	✠**100A1** SS 8/82 tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F) D 247,5/19,0U2 FN 272	**1978**-6 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 400V 50Hz a.c.
7347770 OAOL Df Esd Gc Rdr RTm/h/v	**LIMA II** ex Stephane Vieljeux-81 ex Taj-79 ex Stephane Vieljeux-78 **Consorcio Naviero Peruano S.A. (CNP)** Callao Peru	T.Mk **7 879** 3 512 10 303 **12 464** 6 374 17 257	BV	**1974** Ch. Nav. de La Ciotat—La Ciotat (295) 171,00 23,86 7,671/9,697 158,02 23,80 12,50 P 52,5 F 46,1 2 dks	**M General Cargo/Container Ship** Fixed-guides Ref 4 Ho 27,7 21,3 21,5 22,7 10,5DT 10,5DT 1 TwD 11,8Lwr 1 TwD 18,2Upr ER G.22 040 B.21 325 In.143 11 Ha (stl) (14,9 × 6,8) (12,5 × 5,3) (14,9 × 6,3) (12,5 14,9 × 5,3) (14,9 × 6,3) (14,9 14,9 × 5,3) (14,9 × 6,3) (14,9 × 5,4) (9,9 × 4,9) ER 17W Cr 1(5) Der 1(80) 3(20) 8(15)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 780kW 450V 50Hz a.c. Fuel 239,0t (d.o.) 1 461,0t (hvf) 19kn

7222205 Esd Gc Pfd RT	**LIMA 5** ex Rumbo al Oeste No. 1-75 **Pesquera Giuliana SCR Ltda.** Tambo de Mora Peru	**314** 170 278	(BV)	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peor Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.)
7223091 Esd Gc Pfd RT	**LIMA 6** ex Rumbo al Oeste No. 2-75 **Pesquera Senor de la Milagros SCR Ltda.** Tambo de Mora Peru	**313** 143 278	GL (BV)	**1972** Ast. Gumar S.A.—Callao (18) 35,97 7,80 3,315 35,46 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peor Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
6621416 TM9112	**LIMA 7** ex El Lobo V-76 **Peruana de Pesca S.A. (PEPESCA)** Chancay Peru	**158** 69 —	(GL)	**1965** Ast. Picsa S.A.—Callao (143) *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse r geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peor
7031917 CO9024 Esd RT	**LIMA 8** ex Provechosa-75 **Pesquera Provechosa SCR Ltda.** Callao Peru	**307** 137 —	GL	**1971** Metal Empresa S.A.—Callao (L-27) *36,64* 8,01 32,06 4,02 F 5,8 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 gea sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peor
7103734 Esd Rdr RTv	**LIMA 9** ex Santa Rosa III-75 **Pesquera Lima Nueve SCR Ltda.** Pisco Peru	**314** 170 575	GL (BV)	**1971** Ast. Gumar S.A.—Callao (10) 35,46 7,80 3,315 30,18 7,69 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 sr g sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peor Fuel 18,5t (d.o.)
7212016 Esd Rdr RTv	**LIMA 10** ex Antonio V-81 **Pesquera Marisol SCR Ltda.** Pisco Peru	**273** 114 —	(GL)	**1972** Inversiones Navales S.A. (INSA) —Callao (10) 31,68 7,65 4,25 F 6,1 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 gea sc. shaft 310bhp (228kW) Caterpillar Tractor Co. Peori Fuel (d.o.)
7723675 Esd Rdr	**LIMAH** Launched as Bayah **Government of The Sultanate of Oman (Musandam Development Committee)** Muscat Oman	**119** 40 82	✠100A1 Gulf & Oman coasting service **LMC** EL 170,0/16,0U1 FN 209	Lch.**1979** Impala Marine Ltd. —Twickenham (005) Cmpl.**1982**-11 James & Stone (Brightlingsea) Ltd.—Brightlingsea 26,22 7,52 1,510 21,85 7,32 2,21 RQD 10,1 1 dk rf nil 4BH WB42T	**TM Tanker/Landing Craft** Deck Cargo Bow door Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 wi clutches, flexible couplings & sr re geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria Gen 1 × 20kW 220/380V 50Hz a.c
6827345 UHWK M-29781 Df Esd Gc Rdr RT	**LIMAN** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1968** VEB Volkswerft Stralsund—Stralsund (238) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,7 2,7 2,7 × 2,2) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gea sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7642247 570 RTv	**LIMAN IV** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**236** 113 500	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (358) ... ... 33,43 7,01 3,08 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Humboldt-Deutzmotoren Koel
7642259 571 RTv	**LIMAN V** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**236** 113 270	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (359) ... ... 33,43 7,01 3,08 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Humboldt-Deutzmotoren Koel
7642261 746 RTv	**LIMAN VI** **Turkiye Denizcilik Isletmeleri** Istanbul Turkey	**231** 94 500	(GL)	**1951** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (531) 37,90 2,701 34,50 7,01 3,00 1 dk	**M Tanker** Water	Oil 2SA 6Cy. 220 × 360 220bhp (162kW) Waggon u. Maschb. A.G. WUMAG Ha
7912252 PFOZ 168 Df Esd Gc Pfd Rdr RT	**LIMANDA** **J. Korf** Urk Netherlands	**232** 89 —		**1979** Schps. "De Dageraad" B.V. —Woubrugge (555) 35,95 8,03 31,86 8,01 4,09 1 dk	**M Fishing** Side-fishing Long-line Ref	Oil 2SA 10Cy. 190 × 350 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V. Nethe Fuel 65,0t (d.o.)
7001041 OPGL 168 Esd Pfd Rdr RTv	**LIMANDA** ex Almere-74 ex Sola Gratia-73 **Rederij Makuna P.V.B.A.** Oostende Belgium	**143** 48 —		**1968** N.V. Scheepswerf Haak—Zaandam (910) 27,46 6,63 24,52 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 660bhp (485kW) NE 77 "Bolnes" Motorenfabriek B.V. Krimpen a/d
5208499 Df Esd	**LIMANDA**	**117** 44 —		**1956** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1248) 27,06 6,53 23,70 6,51 3,20 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 375bhp (276kW) E made64 fitted73 Ams Kromhout Motorenfabrik Fuel (d.o.)
8131788 LYEA Rdr RT	**LIMB** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (536) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)

816770	**LIMBARA** ex Nordfriesland-78 **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**492** 160 150	RI (GL)	**1966** Husumer Schiffsw.—Husum (1242)	50,40 12,91 1,499 47,83 12,22 3,00 1 dk	**TM RoRo Cargo/Ferry** 400dk P Deck Cargo Bow doors Stern doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 180 × 220 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 36,0t (d.o.)-2,5pd 12kn
815253 627857 Df Esd Sc Rdr RT	**LIMBAZHI** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 588** 6 642 19 262	RS	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B70/06)	176,89 21,87 9,530 165,00 21,72 11,84 1 dk RW	**M Tanker** Ice strengthened 22 Ta ER 1 Ho B.813 L.(oil) 24 692 HeCls. BC 1 Ha (4,5 × 3,5) 2W Der 2(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer H. Cegielski Poznan Fuel 252,0t (d.o.) 1 857,5t (hvf)-29,5pd 16kn
117500 PEOY RT	**LIMBURG** **Wijsmuller B.V.** Ijmuiden Netherlands	**235** — 194	BV	**1982** Tille Scheepsbouw B.V.—Kootstertille (230)	28,81 4,063 26,19 9,33 4,37 1 dk	**TM Tug**	2 Oil 2SA each 8Cy. 190 × 350 with clutches, flexible couplings & dr geared to sc. shafts "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
382598 UYBT 430646 Df Esd Sc Rdr RT	**LIMENDA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 976** 596 806	RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/106)	72,83 13,03 4,852 64,98 12,98 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. each 750kW connected to 1 elec. motor of 2 298shp (1 690kW) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller 13kn
343938 HO3066 707-69A Esd RT	**LIMETREE BAY** **Amerada Hess Shipping Corp.** Panama Panama	**190** 129 —	AB	**1969** New Bern Shipyards Inc.—New Bern, NC (81)	3,698 30,71 9,76 4,14 RQD 4,9 1 dk BK 56	**TM Tug**	2 Vee Oil 4SA each 16Cy. 170 × 190 reverse reduction geared to sc. shafts NE 84 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW a.c.
619170 OZNA 21223 Df Esd Rdr RTm/h	**LIMFJORD** ex Finla-85 ex Sea-Horse-76 **C.J. Shipping** Horsens Denmark	**300** 190 627	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (251)	48,01 9,17 3,352 43,21 9,15 3,46 1 dk & S dk rf 51	**M General Cargo** OSD 2 Ho 30,2 12,2 ER G.968 B.831 3 Ha (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 sr geared to sc. shaft 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 15kW 220V d.c. Controllable pitch propeller Fuel 31,5t (d.o.) 11kn
900408 5BAW 707133 Df Esd Sc Rdr RTm/h/v	**LIMNIA** ex Nic-85 ex River Ethiope-84 **Greenock Navigation Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	T.Mk **5 373** 3 019 8 667 **7 827** 4 658 10 655	BV ✠Classed LR until 26/7/84	**1969**-3 Rheinstahl Nordseewerke—Emden (398) Cmd.**1969**-11	136,53 19,05 7,659/8,725 126,52 19,00 11,31 F 12,2 2 dks rf nil DK fwd	**M General Cargo** 8bth P Ice strengthened 5 Ho 15,3 20,9 21,7 10,5DTp&s 10,5DTp&s ER 19,5 11,2DTp&s 7,7DTp&s 18,2 5 TwD G.13 080 B.12 132 L.4 846 5 Ha (stl) (8,4 11,2 10,5 × 7,0) ER (11,2 8,4 × 7,0) 16W Der 1(80) 4(20) 2(15) 6(5-10) 4(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 420kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 812,0t (hvf)-19,0pd 16kn
924337 SYHI 3655 Df Esd Sc Rdr RTm/h	**LIMNOS** ex Messiniaki Aigli-82 **Limnos Shipping Corp.** Eletson Corporation Piraeus Greece	**17 485** 12 018 30 243	✠**100A1** SS 5/84 oil tanker ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1969**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2080)	170,82(BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 220bhp (8 253kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm² (16,7bar) 2 e(ex.g) 20kgf/cm² (19,7bar) hs483,1 Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
804903 328088 Esd Gc Pfd Rdr RTm/v	**LIMNOS** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**460** 173 —	✠Classed LR until 5/10/79	**1968**-5 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (47)	44,81 10,09 2,756 41,64 9,76 3,66 RAD 12,2 F 15,9 1 dk rf 152	**TM Research** Survey Ice strengthened 2 Ha (stl) (2,1 × 1,5) (2,7 × 1,7) ER Cr 1(5) 1(1)	2 Vee Oil 4SA each 12Cy. 178 × 197 reverse geared to sc. shafts 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 150kW 1 × 100kW 460V 60Hz a.c. 2 Directional propellers Fuel 45,5t (d.o.) 11kn
229869 SV3505 4349 Esd Pfd RTm	**LIMNOS** ex Athanasios A.-70 ex Mavis-66 **C. Markakis** Piraeus Greece	**381** 170 498	✠Classed LR until 3/71	**1946**-5 Henry Scarr Ltd.—Hessle (462)	45,65 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk RW rf 51	**M General Cargo** 1 Ho 24,9 ER B.611 2 Ha (8,7 9,3 × 4,8) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 465bhp (342kW) Crossley Bros. Ltd. Manchester Gen 1 × 35kW 1 × 25kW 220V d.c. Fuel 20,0t (d.o.) 9kn
828741 ELSP 3086 Df Esd Gc Rdr RTm/h/v SatNav	**LIMON** ex Golar Freeze-76 **Mahele Reefer Ltd.** Irgens Larsen A/S Monrovia Liberia	**6 709** 3 754 7 244	NV	**1968** Marinens Hovedverft—Horten (164)	139,35 18,04 7,919 130,59 18,00 11,64 B 9,8 2 dks, 3rd dk fwd & aft of mchy. space rf 102	**M Refrigerated Cargo** 9bth P Side doors 4 Ho 23,4 22,4 ER 24,0 21,7 In.8 835 4 Ha (7,1 7,0 × 4,5) ER (7,0 7,0 × 4,5) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 12 000bhp (8 827kW) Sulzer Marinens Hovedverft Horten Gen 3 × 500kW 440V 60Hz a.c. Fuel 213,5t (d.o.) 1 286,5t (hvf)-37,0pd 21kn
332189 EGID 1321 Df Esd Rdr RT	**LIMON VERDE** **Limber Onubense S.A.** Huelva Spain	**213** 84 —	BV	**1974** Ast. de Huelva S.A.—Huelva (43)	33,15 7,01 3,169 28,45 6,96 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 96,0t (d.o.) 10kn

5210959 SGZV 9748 Df Esd Pfd Rdr RTm/v	**LIMONI** ex Tineland-85 ex Havang-82 ex Ann-Louise-81 ex Laila-78 ex Loke-67 **Partrederiet for m.s. "Limoni"** A/B Broderna Hoglund Malmo Sweden	**498** 233 1 082	**✠100A1** SS 2/81 Str. nav. ice **✠LMC** EL I FN 947	**1957**-3 Solvesborgs Varv A/B—Solvesborg (48) 66,27 10,04 3,766 59,26 10,00 5,97 F 7,4 1 dk & S dk RW rf 51 Coll BH to S dk 2 to 2nd dk WB363t	**M General Cargo** OSD 1 Ho 30,6 ER G.2 095 B.1 897 1 Ha (30,1 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 068bhp (786kW) Kloeckner Humboldt Deutz Gen 3 × 40kW 220V d.c. Fuel 86,5t (d.o.)
7006558 LZRX Df Esd Gc Pfd Rdr RT	**LIMOZA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1970** VEB Volkswerft Stralsund—Stralsund (283) 82,02 13,64 5,192 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 g sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7636200 RT	**LIMPIA MAR** **Lagoven S.A.** Maracaibo Venezuela	**150** 88 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (459) 27,44 12,81 1,829 27,41 12,78 3,33 1 dk	**TM Oil Reclamation Craft** Twin Hull 8 Ta ER	2 Vee Oil 2SA each 12Cy. 108 × reverse reduction geared to sc. s 720bhp (530kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 40kW a.c.
6402004 Esd Rdr	**LIMPOPO** Maputo Mozambique	**173** 23 —	Classed LR until 9/65	**1964**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (59) 29,34 7,65 26,52 7,41 3,71 RAD 0,7 RW rf 787	**M Tug** Salvage	2 Oil 4SA each 7Cy. 235 × 330 th hydroflex slip couplings & sr gear sc. shaft Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller
7324417 356213 RT	**LIN FUNG SHING** **Lin Fung Shing Enterprises Ltd.** Hong Kong Hong Kong (British)	**526** 517 513	**✠100A1** SS 8/82 oil barge FP 43°C. or above Hong Kong—Macao service EL F 7/8"U2 FN 580	**1974**-2 W. H. Fong SB. & Engineering Corp.—Hong Kong 44,71 10,14 2,134 44,51 9,90 3,13 RFD 4,0 1 dk rf 76 9BH	**Tank Barge** 8 Ta ER	
6612087 BOTH Df Esd Gc Pfd Rdr RTv	**LIN HAI** ex Atenalia-76 ex Aleppo-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**11 129** 6 625 18 807	ZC (NV)	**1966** Bremer Vulkan A.G.—Bremen-Vegesack (925) 161,60 20,63 9,360 152,41 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.22 638 B.21 939 6 Ha (stl) (11,9 11,9 11,9 7,1 11,9 11,9 × 9,3) ER Cr 1(10) 5(8)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan A.G. Bremen-V Gen 3 × 264kW 450V 60Hz a.c. Fuel 171,5t (d.o.) 1 145,0t (hvf)
7612840 BPHA Df Esd Gc Pfd Rdr RT	**LIN HAI 1** ex Nusantara III-81 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 790** 2 528 4 143	ZC (NK)	**1976** Asakawa Zosen—Imabari (262) 106,46(BB) 6,701 98,63 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V 60Hz a.c.
7527148 BPHB Df Esd Gc Pfd Rdr RT	**LIN HAI 2** ex Denpasar 111-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 791** 2 528 4 134	ZC (NK)	**1976** Asakawa Zosen—Imabari (256) 106,43(BB) 6,701 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.7 978 B.7 093 2 Ha (28,5 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c.
7626633 BPHC Df Esd Gc Pfd Rdr RT	**LIN HAI 3** ex Kendari No. 3-81 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 790** 2 528 4 134	ZC (NK)	**1977** Asakawa Zosen—Imabari (258) 106,46(BB) 6,689 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 293 B.7 408 2 Ha (stl) (28,5 28,5 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c.
7701718 BPHD Df Esd Gc Pfd Rdr RT	**LIN HAI 4** ex Kendari No. 5-78 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 730** 2 507 4 134	ZC (NK)	**1977** Asakawa Zosen—Imabari (640) 106,43(BB) 6,703 97,97 16,31 8,16 P 28,1 F 15,9 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (28,5 28,5 × 8,3) ER 4W Der 4(5)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c.
7626645 BPHE Df Esd Gc Pfd Rdr RT	**LIN HAI 5** ex Kendari No. 4-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 790** 2 528 4 139	ZC (NK)	**1977** Asakawa Zosen—Imabari (260) 106,46(BB) 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.7 978 B.7 093 2 Ha (stl) (28,5 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 450V 60Hz a.c.
7225180 BPHF Df Esd Gc Pfd Rdr	**LIN HAI 6** ex Hakuei Maru-84 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 669** 2 449 6 552	NK	**1972** Imabari Zosen—Imabari (295) 105,31 16,34 6,833 98,61 16,29 8,41 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.8 421 B.8 019 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 450V 60Hz a.c. Fuel 84,5t (d.o.) 502,5t (i.f.o.)-12,0

7107065 PHG DI Esd Gc Pld Rr	**LIN HAI 7** ex Shuhei Maru-85 **Shanghai Hai Xing Shipping Co.** Shanghai China	**2 991** 1 971 6 028	NK	**1971** Imai Zosen—Kochi (305) 101,43 16,34 6,533 95,99 16,29 8,16 P 18,9 B 5,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.7 239 B.6 522 2 Ha (stl) (27,2 29,9 × 8,4) ER 12W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 450V 60Hz a.c. Fuel 60,0t (d.o.) 569,0t (hvf)-11,0pd 12,5kn
7700740 PYO DI Esd Gc Pld Rdr RT	**LIN HAI 25** ex Qin Fen 25-85 ex Kendari No. 6-78 **China Ocean Shipping Co. (COSCO)** China	**3 790** 2 528 6 177	(NK)	**1977** Asakawa Zosen—Imabari (272) 106,46(BB) 16,34 6,701 97,97 16,31 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** B.7 048 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,75kn
7530535 PYP DI Esd Gc Pld Rdr RTv	**LIN HAI 27** ex Qin Fen 27-85 ex Don Eduardo-78 Launched as Edy **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 688** 2 615 7 529	✠Classed LR until 3/11/78 ZC (NK)	**1977** Nishii Dock Co. Ltd.—Nansei (283) 113,92 17,45 7,125 105,01 17,40 8,92 P 26,6 B 7,1 F 15,6 1 dk rf nil	**M General Cargo** 2 Ho 36,5 36,3 ER G.10 044 B.9 447 2 Ha (stl) (each 27,2 × 9,5) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 496kW 450V 60Hz a.c. Fuel 630,0t (hvf) 12,75kn
7301659 WZX7 244 538018	**LIN J** **Northern Queen Inc.** Juneau, Ak United States of America	**172** 127 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
7110567 BDMV DI Esd Gc Pld Rdr RT	**LIN JIANG** ex Alban-78 ex Lyra-76 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **2 725** 1 684 — **4 550** 2 894 6 670	Classed LR until 15/9/78 ZC (NV)	**1971** VEB Schiffswerft "Neptun"—Rostock (495) 115,27(BB) 16,67 —/6,987 105,39 16,60 9,02 P 22,9 F 11,9 2 dks rf 102	**M General Cargo** Side door pt higher tensile steel 2 Ho each 37,4 ER G.9 571 B.8 852 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(40) 1(20) 2(8)	Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) MAN Halberstadt Halberstadt Gen 3 × 264kW 390V 50Hz a.c. Controllable pitch propeller Fuel 969,5t (d.o.)-15,5pd 15kn
7300746 9WPA DI Esd Gc Rdr RTh	**LIN PETALING II** ex Vidi-85 ex Fannik Trader-78 ex Sonja Bewa-76 **Lin Lin Shipping Sendirian Berhad** Kuching Malaysia	T.Mk **499** 320 1 300 **1 493** 762 —	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (327) 76,61 (BB) 12,30 3,474 68,03 12,22 6,51 2 dks rf nil	**M General Cargo** Ice strenghtnened 2 Ho 25,1 26,8 ER G.3 177 B.2 883 2 Ha (stl) (18,9 19,2 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 75kW 440V 60Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-5,0pd 12,5kn
7513018 WZX9 504 541444	**LIN R** ex Barbarian-74 **Arnold S. Reinholdtsen** Seattle, Wa United States of America	**106** 57 —		**1972** Leo M. Frank—Vancouver, Wa *20,12* 6,58 2,72 1 dk	**M Fishing** Side Trawler	Oil 365bhp (268kW) U.S.A.
7025970 DI Esd Gc Rdr RT	**LIN SHAN** ex Don Rufino-74 **China Ocean Shipping Co. (COSCO)** China	**3 128** 1 852 5 141	(AB) (BV)	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (735) 99,47 15,17 6,351 96,98 14,81 7,60 P 22,0 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 32,0 33,5 ER G.6 360 B.6 062 2 Ha (stl) (22,4 23,7 × 7,5) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 500 × 800 3 400bhp (2 501kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 523,5t (d.o.) 12,5kn
5285394 DI Esd Gc Rdr RTm/v	**LIN TONG** ex Orlik-67 ex Hoping Wu Shi-60 ex Fryderyk Chopin-59 **Government of The People's Republic of China** Guangzhou/Canton China	**6 785** 3 795 10 516		**1957** Stocznia Gdanska im. Lenina—Gdansk (B54/07) 153,90 19,44 8,332 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12P 5 Ho 16,9 19,9 19,9 ER 22,0 18,9 5 Ha (7,4 14,3 12,2 × 6,4) ER (14,6 8,3 × 6,4) Der 1(50) 1(30) 2(10) 14(5)	Oil 2DA 8Cy. 680 × 1200 E made53 fitted57 S.A. Fiat S.G.M. Torino Gen 3 × 240kW 1 × 15kW 230V d.c.
5216082 BOLT DI Esd Gc Pld Rdr RTv	**LIN YIN** ex Baltic Sea-76 ex Maas-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 052** 3 136 — **8 432** 4 869 12 120	✠Classed LR until 29/10/76 ZC (GL)	**1959** Flensburger Schiffsbau-Ges. —Flensburg (575) 147,89 18,45 —/8,503 136,30 18,41 11,36 B 26,0 F 15,0 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 17,0 24,4 17,2 ER 18,5 14,9 G.17 119 B.15 811 5 Ha (stl) (10,5 16,0 10,3 × 8,0) ER (11,2 10,3 × 8,0) 16W Der 1(75) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 400V 50Hz a.c. Fuel 850,5t (hvf) 13kn
5381825 HZSY DI Esd Rdr RT	**LINA** ex Titi B-81 ex Virgen de los Reyes-78 ex Astene Veintinueve-60 **Fayez Trading & Shipping Establishment** Jeddah Saudi Arabia	**685** 323 1 219	BV	**1960** Empresa Nacional "Elcano"—Sevilla (29) 72,60 11,23 4,217 11,18 1 dk & S dk	**M General Cargo** OSD 2 Ho 10,9 18,5 ER 2 Ha (stl) (10,9 18,2 × 5,0) ER Der 2(5)	Oil 2SA 8Cy. 360 × 600 1 250bhp (919kW) Sulzer Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 65kW 1 × 25kW 1 × 5kW 220V d.c. Fuel 163,5t (d.o.) 13kn
6421488 SV3078 8281 DI Esd Gc Rdr RTm/h	**LINA** ex Nereida-81 **Lina Shipping Co.** Sonia Shipping Co. Piraeus Greece	**498** 189 667	BV PR	**1964** Stocznia im. "Komuny Paryskiej" —Gdynia (B476/02) 60,71 9,91 3,449 55,00 3,51 2 dks rf 76	**M General Cargo** Ice strengthened 2 Ho 16,5 18,9 ER G.1 435 B.1 367 2 Ha (each 10,2 × 5,1) ER 4W Der 4(3)	Oil 2SA 6Cy. 310 × 490 720bhp (530kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 50kW 220V d.c. Fuel 50,0t (d.o.)-2,5pd 11,5kn
6500935 ODID DI Esd Rdr RTm/v	**LINA** ex Esdorp-81 ex Henning-73 ex Klaus Block-68 **Nicolas Abourjeily** Beirut Lebanon	T.Mk **398** 270 1 068	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (539) 61,42 10,55 3,887 56,32 10,49 6,10 F 7,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 061 B.1 851 2 Ha (9,9 10,0 × 6,0) Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 11kn

7945120 2633	**LINA** **Gaetano Graci Impresa Costruzioni** Catania Italy	**390** 364 —	RI	**1979** Stocznia Remontowa "Nauta" —Gdynia (380/1) 47,35 8,03 — 47,02 8,01 2,75 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Oil 4SA 8Cy. 127 × 140 316bhp (232kW) Saab-Scania Directional thrust propeller aft
8210912 S2XA Df Esd Gc Rdr RT	**LINA** **Seafs Bangladesh Ltd.** Chittagong Bangladesh	**169** 51 82	AB	**1982** Tokushima Zosen K.K.—Fukuoka (1381) 27,51 7,01 2,752 24,01 7,00 3,31 F 14,1 1 dk rf 152	**M Fishing** Stern Trawler & Side Trawler 2 Ho ER In.120 2 Ha (stl) ER	Oil 4SA 6Cy. 185 × 210 reverse geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. A Gen 1 × 480kW 1 × 80kW a.c.
7127352 Esd RT	**LINA MARIA** **A. F. Morgado & Filhos Ltda.** Sofala Mozambique	**125** 62 —	(BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (27) 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin
5062819 HO4558 6996-PEXT Esd Pfd Rdr RTm/v	**LINA VI** ex Boston Marauder-77 ex Captain Hardy-72 **Liberia Fish Industries Corp.** Panama Panama	**444** 145 —	✠Classed LR until 26/3/76	**1958**-10 J. Lewis & Sons Ltd.—Aberdeen (278) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Gen 2 × 36kW 220V d.c. Fuel (d.o.)
7046807 YCYR RT	**LINA 101** ex Fujisan Maru No. 8-81 ex Nikko Maru-78 **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**494** 306 1 099	KI	**1971** Kurinoura Dock K.K.—Imabari (81) 54,39 8,82 4,496 49,00 8,79 4,60 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 220	Oil 4SA 6Cy. 280 × 440 1 050bhp (772kW) Hanshin Nainenki Kogyo Gen 2 × 29kW 105V d.c.
7504275 ZHDF 708200 Df Esd Gc Rdr RT	**LINAKI** ex Sletter-85 **Hermis Ltd.** Bernuth Agencies Inc. Georgetown Cayman Islands (British)	**299** 172 900	NV	**1976** Storviks M/V A/S—Kristiansund N. (73) 68,51 (BB) 15,04 3,379 63,02 15,02 7,27 F - 2 dks Box K	**M General Cargo** Ice strengthened 3 Ho ER G.2 700 B.2 584 TEU 112 C.Ho 54/20′ C.Dk 58/20′ 6 Ha (stl) (each 10,2 × 12,9) ER 2W Der 2(22)	Vee Oil 4SA 14Cy. 225 × 300 2 170bhp (1 596kW) Alpha-Diesel A/S Frede Gen 3 × 98kW 220V 50Hz a.c. Controllable pitch propeller Fuel 309,0t (hvf)-7,0pd
5208621 USUR M-27530 Df Esd Gc Rdr RT	**LINARD LAYTSEN** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 433** 1 225 1 301	RS	**1962** ..............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Side Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,5 1,5 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7341996 2PGA Esd Rdr RT	**LINAROLYNN** ex Coronella-79 **Andrew Simpson** Fraserburgh United Kingdom	— — 242		**1977** George Brown & Co. (Marine) Ltd. —Greenock (279) 32,11 7,09 4,331 29,37 7,01 4,12 1 dk len 80	**M Fishing** Side Trawler Mchy.aft In.209	Oil 4SA 6Cy. 222 × 292 reverse red geared to sc. shaft 750bhp (552kW) Mirrlees Blackstone Ltd. United K
5208657 EDPU Df Esd RT	**LINCE** **Manuel Sanchez Caribad** La Coruna Spain	**202** 80 —	(BV)	**1962** Construcciones Navales P. Freire S.A. —Vigo (10) 6,71 3,571 29,01 6,66 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	T 3Cy. 228 368 & 619 × 445 240ihp (177kW) Const. Navales P. Freire Fuel 105,0t (o.f.)
5283956 WGXY 285311 Df Esd Gc Pfd Rdr RT	**LINCOLN** ex President Lincoln-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**13 265** 8 037 14 473	AB	**1961** Bethlehem Steel Co. Inc.—San Francisco, Ca (5488) 171,81 23,25 9,640 161,09 23,17 13,57 B 27,5 F 24,4 2 dks, 3rd dk in holds RW rf nil	**S General Cargo/Container Ship** CSD Fixed-guides Ref 7 Ho TEU 378 C.Ho 244/20′ C.Dk 134/20′ 20 Ha (stl) 24W Cr 1(25) 1(5) Der 1(30) 24(10)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Bethlehem Steel Co. Quin Gen 2 × 675kW Fuel 4 934,0t (o.f.)
7200829 HO6926 9633-79A Esd Rdr RTv	**LINCOLN** **Tidewater Marine Panama Inc.** Tidewater Inc. Panama Panama	**273** 186 —		**1968** Big River SB—Vicksburg, Ms 47,86 10,98 3,531 44,53 4,12 B 7,7 F 17,1 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 159 × 20 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria Gen 2 × 75kW 220/440V 60Hz a.c. Fuel (d.o.)
7643124 WXX7 460 578066 Df Esd Pfd Rdr RTm/h/v	**LINCOLN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 658	AB	**1976** Halter Marine Services, Inc.—Moss Point, Ms (568) 56,39 3,664 50,70 12,20 4,12 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 20 reverse reduction geared to sc. shaft 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria Gen 2 × 98kW 440V 60Hz a.c. Fuel (d.o.)
7600809 GVIN 366278 Df Esd Gc Pfd Rdr RT	**LINCOLNBROOK** **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 118 3 700	✠**100A1** SS 6/81 strengthened for heavy cargoes ✠**LMC** EL Q 1½″U2(a) FN 1810	**1976**-9 Tille Scheepsbouw B.V. —Kootstertille (201) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 NS 4BH WB1805t incl. DTf91t STs in holds 724t & Topside tanks in holds 346t	**M General Cargo** OSD 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20′ 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 sr ge sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S Frederi Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.)

7114692 3SLN 357400 Dl Esd Sc Pfd Rdr RTm/h/v SatCom	**LINCOLNSHIRE** **Britain Steamship Co. Ltd.** Bibby Brothers & Co. Hong Kong Hong Kong (British) Sat Comm ID 1443134/ZELN	**19 799** 12 271 24 950	✠**100A1** CS 4/81 liquefied gas carrier Propane, butane, isobutane, butylene, isobutylene, propylene, butadiene & anhydrous ammonia in independent tanks, max. pressure 0,29bar, min. temp. minus 50°C. (cc) Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL Ht $2\frac{7}{16}$"U3 FN 7531 •	**1972**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (34) 186,85(BB) 26,88 9,780 178,31 26,83 15,40 1 dk rf 229 7BH WB9419t incl. Comb. btm & STs in holds 5172t Topside tanks in holds 3639t	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 3 Ta (stl) ind prismatic ER L.(gas) 30 724 HeCls. B	Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) & rcv 100lbf/in² (6,9bar) Gen 4 × 525kW 440V 60Hz a.c. Fuel 1 747,5t (hvf)-48,5pd 17,25kn
7109245 ELAB5 6609 Dl Esd Sc Pfd Rdr RTv	**LINDA** ex Rossana-84 ex Juliana-80 **King Maritime Corp.** Universal Glow Inc. Monrovia Liberia	**17 878** 11 770 28 765	AB	**1971** Taiwan SB. Corp.—Keelung (27) 181,34 25,05 10,243 168,23 25,00 13,80 P 30,8 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,9 21,1 20,1 21,7 21,7 21,7 ER G.38 124 B.31 893 HeCls. B 6 Ha (stl) (10,2 12,9 11,7 13,1 13,1 13,1 × 12,0) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 062,5t (hvf)-39,0pd 15,25kn
7016486 PFDH Dl Esd Rdr RTm/v	**LINDA** ex Marie Christine-84 **Rederij "Linda"** Wijnne & Barends B.V. Delfzijl Netherlands	**999** 665 1 626	✠**100A1** SS 6/84 Ice Class 3 ✠**LMC** EL K $1\frac{1}{8}$"U2 FN 1007	**1970**-6 Scheeps. "Voorwaarts" —Martenshoek (202) 69,86 10,62 4,039 65,23 10,52 4,91 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB792t	**M General Cargo** 1 Ho 44,9 ER G.2 053 1 Ha (stl) (38,2 × 8,5) ER	Vee Oil 2SA 12Cy. 220 × 380 1 200bhp (883kW) Appingedammer Brons Appingedam Gen 3 × 12kW 220V d.c. Fuel 91,5t (d.o.) 11,5kn
6412363 9H2152 1117 Dl Esd Rdr RTm/h	**LINDA** ex Belinda-84 ex Denzo-81 ex Dubhe-79 ex Lloyd-74 **Linda Shipping Co. Ltd.** Valletta Malta	**493** 298 1 118	✠**100A1** SS 4/81 ✠**LMC** EL m $1\frac{1}{4}$"SQ FN 1023	**1963**-3 N.V. Schps. Gebr. van Diepen —Waterhuizen (973) 68,64 10,32 3,969 62,51 10,20 6,15 F 7,7 1 dk & S dk RW rf nil Coll BH to S dk 2 to 2nd dk WB262t	**M General Cargo** OSD 1 Ho 41,0 ER G.2 051 B.1 889 2 Ha (each 14,3 × 5,4) ER 4W Der 4(3)	Vee Oil 2SA 12Cy. 220 × 380 reverse geared to sc. shaft 900bhp (662kW) Appingedammer Brons Appingedam Gen 1 × 15kW 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 11kn
6523406 DJWL 1683 Dl Esd Sc Rdr RTm/v	**LINDA** ex Britta P-85 ex Veritas-80 **Gerald Schmid** Flensburg Federal Republic of Germany	T.Mk **384** 249 740	GL	**1965** Flensburger Schiffsbau-Ges. —Flensburg (605) 66,81 9,30 3,210 61,24 9,20 5,39 2 dks rf nil len 77	**M General Cargo** Ice strengthened 1 Ho 34,2 ER G.1 443 B.1 340 2 Ha (stl) (each 10,4 × 5,1) ER 6W Der 1(2-3) 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 10kW 1 × 6kW 230V d.c. Fuel 41,5t (d.o.) 10kn
8118102	**LINDA** **Salvatore Patania** United States of America	**196** — —		**1981** Washburn & Doughty Associates Inc. —Bath, Me (8) ... ... 22,86 1 dk	**M Fishing** Side Trawler Dredge Shellfish Ref 1 Ho In.198	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
5208736 PMO 1395	**LINDA** **Navigazione Libera del Golfo** Napoli Italy	**193** 105 —	RI	**1931** P. Ciro Marina di Equa—Napoli 39,93 6,71 2,236 35,62 6,56 2,72 F 15,0 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 6Cy. 270 × 360 560bhp (412kW) NE 59 Kloeckner Humboldt Deutz Koeln
5208748 CY3217 194653	**LINDA** **Donald F. Belham** Vancouver, B.C. Canada	**124** 84 —		**1942** Peterson Boat Works—Sturgeon Bay, Wi *32,92* 5,54 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 110 × 130 Gray Marine Motor Co. Detroit, Mi
8222721 Esd Rdr RT	**LINDA** **Government of The United Republic of Tanzania (Railways Corp.)** Shirati Tanzania	**11** 3 35	✠**A1** tug Lake Victoria service ✠**LMC** EL 55,9/9,0 FN 63	**1983**-5 Aabenraa Vaerft A/S—Aabenraa (43) 11,97 3,97 1,920 10,47 3,80 2,16 RFD 4,3 1 dk rf 30 BK 102 3BH	**M Tug**	Oil 4SA 6Cy. 137 × 165 sr reverse geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,25kW 24V d.c. Controllable pitch propeller Fuel 7,0t (d.o.)
8137081 Rdr RT	**LINDA** ex Ingrid-85 ex Kreuzberg-83 ex Ingrid Ronnebaum-75 **G. A. van Schaik Tanktransport (S.T.T.)** Netherlands	— — 1 222	**A1** inland waterways oil tanker **LMC** EL $1\frac{3}{16}$" 1" FN 847 (GL)	**1957** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (880) 80,02 8,23 77,60 8,21 2,70 1 dk rf nil 8BH WBnil	**M Tank Barge** 12 Ta ER	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1,25kW 1 × 1kW 24V d.c.
7732949 WYC4 133 585759	**LINDA & ILDA** ex Carmen Linda-80 **Boat C. & L. Inc.** New Bedford, Ma United States of America	**134** 91 —		**1977** ....Theodore, Al *20,82* 6,71 3,51 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
8132691 601595	**LINDA ANN** **Maritime Resources Inc.** Corpus Christi, Tx United States of America	**191** 130 —		**1980** ....Seabrook, Tx *24,60* 7,32 3,74 1 dk	**M Fishing**	Oil 680bhp (500kW) U.S.A.

8408466 DCVK SSR4142 Esd Pfd Rdr RT	**LINDA BUCK** **m.s. "Linda" Buck Schiffahrts K.G.** Emden Federal Republic of Germany	*2 300* — 2 600	GL (Class cont.)	**1985** Thyssen Nordseewerke G.m.b.H. —Emden (493) 95,92 14,23 4,068 90,28 14,11 6,74 1 dk	**M RoRo Cargo** 1 Ho ER G.3 708 B.3 667 TEU 180 C. 180/20' (40') 1 Ha (stl) ER	Oil 4SA 9Cy. 240 × 280 with clut flexible couplings & sr reverse g sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
8036574 621952	**LINDA CHRISTINE** ex Roll Tide-80 **North Point Trawlers** Mobile, Al United States of America	**128** 87 —		**1980** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing**	Oil 520bhp (382kW)
5406613 RT	**LINDA FISHER** ex Claud Hamill-63 ex Linda Giovanna-56 ex Thames-51 ex Jack Ruff **King Fisher Marine Service Inc.** Mexico	**147** 71 —	(AB)	**1941** Levingston SB. Co.—Orange, Tx (188) 25,91 7,07 2,744 24,64 7,01 3,15 1 dk BK 64	**M Tug** •	Oil 2SA 12Cy. 216 × 254 General Motors Corp. Clev Fuel 43,5t
5152080 708156 Df Esd Gc Pfd Rdr RTm/h	**LINDA G** ex Courtney D-84 ex Saratoga-82 ex Island Prince-77 ex Hoegh Ariane-65 **Some Luck Ltd.** Georgetown Cayman Islands (British)	**1 791** 1 102 2 652	(AB)	**1958** Drammen Slip & Verk.—Drammen (49) 78,09 12,22 5,652 70,11 12,20 6,76 P & B 31,1 F 10,1 2 dks rf 305	**M General Cargo** 7P 2 Ho 21,3 20,1 ER G.3 310 B.3 030 2 Ha (stl) (17,6 17,0 × 5,4) ER 8W Der 1(20) 2(10) 2(5)	Oil 2SA 10Cy. 360 × 600 1 620bhp (1 192kW) Sulzer Bros. Ltd. W Gen 2 × 110kW 440V 60Hz a.c. Fuel 191,0t (d.o.)
7513305 WYT9 662 550162	**LINDA GAYLE** ex Miss Linda K-75 **Linda Gayle Inc** Elizabeth City, NC United States of America	**115** 78 —		**1973** ....Bayou la Batre, Al *22,10* 6,76 3,38 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW)
7431480 346008 Esd Rdr RT	**LINDA JANE II** **Liddle Brothers Fishery Ltd.** Chatham, N.B. Canada	**146** 122 —		**1974** Liddle Brothers Fishery Ltd. —Wheatley, Ont. 27,44 6,71 1,296 24,31 6,10 1,53 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 370bhp (272kW) Cummins Engine Co. Inc. Colu Fuel (d.o.)
8216928 HPXF 1224 8-82 Df Esd Gc Rdr RT	**LINDA K** **S.S. Line S.A.** Panama Panama	**2 625** 1 752 4 868	NK	**1982** K.K. Imai Seisakusho—Iwagi (223) 90,51 (BB) 15,24 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 703 B.5 075 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 600 reverse re geared to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8305743 654088	**LINDA LEE** **William H. & Barbara Burkhardt** Merritt Island, Fl United States of America	**145** 98 —		**1983** St. Augustine Shipbuilding—St. Augustine, Fl (S-66) 7,32 25,91 3,05 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Vee Oil 2SA 16Cy. 108 × 127 gea sc. shaft General Motors Corp., Detroit Diesel Allison Div. D
7513159 WYP2 335 550548	**LINDA LEE** ex Gladys Irene-78 **L. Lee Inc.** Philadelphia, Pa United States of America	**144** 98 —		**1973** Merritt O. Watson Sr.—Lowland, NC *23,66* 6,41 3,54 1 dk	**M Fishing** Side Trawler	Oil 400bhp (294kW)
8019930 396256 Df Esd Gc Pfd Rdr RT	**LINDA ROSA** **Rosa Tuna Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	**201** 163 173		**1981** Colan Shipbuilders Pty. Ltd.—Port Adelaide, S.A. (39) 27,21 7,45 3,552 24,01 7,42 3,94 1 dk rf 1143	**M Fishing** Tuna 6 Ho L.112 6 Ha	Vee Oil 2SA 12Cy. 146 × 146 sr g sc. shaft 912bhp (671kW) General Motors Corp., Detroit Diesel Allison Div. D
7609441 YVP2001 AMMT-1126	**LINDA ROSE** **Empresas Cavenca C.A.** Venezuela	**248** 112 —		**1974** Mitchel Duane Phares—Wilmington, Ca *22,56* 6,93 2,95 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
5317290 ZGYR 702497 Df Esd Rdr RTv	**LINDA W** ex Cora I-83 ex Tora-81 ex Frey-75 ex Seefalke-65 **Rawi Shipping Ltd.** J. Raadschelders Georgetown Cayman Islands (British)	**298** 185 480	GL	**1955** Jadewerft G.m.b.H.—Wilhelmshaven (35) 47,60 8,54 2,680 42,02 8,51 3,00 P 9,5 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.628 B.594 1 Ha (22,1 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 58 Maschinenbau Kiel A.G.
6724359 LLTP 16763 Rdr RTm	**LINDAS** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**352** 149 127	(NV)	**1967** Loland Motorverstad A/S—Leirvik i Sogn (25) 49,08 10,65 2,883 45,60 10,60 4,20 B 9,8 1 dk rf 457 BK 127	**M RoRo Cargo/Ferry** 360P Mchy.aft	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) Rubbe A/S Wichmann Gen 2 × 36kW 380V 50Hz a.c. 1 Controllable pitch propeller aft. 1 w Fuel (d.o.)
5264704 SIAQ 10039 Df Esd Gc Pfd Rdr RTm/h/v	**LINDBLAD POLARIS** ex Oresund-81 **P/R Linbald Polaris** Kommanditbolaget Angfartygs A/B Saltsjon-Malaren (Swedish Cruise Line) Stockholm Sweden	**2 214** 1 049 295	BV	**1960** Solvesborgs Varv A/B—Solvesborg (55) 72,12 13,03 4,250 63,99 13,01 8,51 3 dks conv Vehicles RoRo Cargo/Ferry 82	**TM Passenger Ship** 78bth P	2 Oil 2SA each 6Cy. 340 × 570 3 200bhp (2 354kW) Ta Nydqvist & Holm A/B Gen 4 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Directional thrust propeller fwd Fuel 85,0t (d.o.)-7,0pd

LINDE	**2 120**	**✠100A1** SS 1/80	**1971**-7 Est. Nav. do Mondego—Figueira da	**TM General Cargo**	2 Oil 4SA each 7Cy. 300 × 450
	1 165	DTm & oil FP above	Foz (133)	Ref	2 400bhp (1 765kW)
Navique E.E. Empresa	3 131	65.5°C.	87,36 12,83 6,249	2 Ho 25,0 21,1 ER 2 TwD	Masch. Augsburg-Nuernberg (MAN)
Mocambicana de Navegacao		**✠LMC**	78,69 12,81 7,22		Augsburg
Maputo Mozambique		EL P $1\frac{1}{16}$"U2	Ba 20,8 F 13,2 2 dks	2 Ha (stl) (12,1 13,4 × 5,1) ER	Gen 3 × 144kW 380V 50Hz a.c.
		FN 1577	RW rf nil	Der 2(-) 8(-)	13,5kn
			5BH to U dk, 1 to 2nd dk WB746t incl.		
			DTm266t		

LAID UP — SURVEYS OVERDUE 1/84

LINDE	T.Mk		**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. &	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
ex Bell Venture-77	**499**		Co.—Hamburg (597)		1 400bhp (1 030kW)
Launched as Anke	333	GL	74,66 13,03 3,610	Ice strengthened	Atlas-MaK Maschinenbau Kiel
Reederei Walter Grages	1 153		67,80 13,01 5,90	2 Ho 17,9 30,0 ER	Gen 2 × 60kW 1 × 30kW 320V d.c.
Hamburg Federal Republic			F 7,1 2 dks	G.2 662 B.2 481	Fuel 90,5t (d.o.) 13kn
of Germany				TEU 84 C. 84/20′	
				3 Ha (stl) (12,5 × 7,7) (12,5 12,5 ×	
				10,3) ER	

LINDEAN	**217**	(BV)	**1928**-1 Crabtree & Co. Ltd.—Great	**M General Cargo**	Oil 2SA 4Cy. 200 × 340
ex Nomad-77 ex Bibe	84		Yarmouth (185)		200bhp (147kW) NE 66
ex Lindean-53	250	✠Classed LR until 9/53	38,38 6,38 2,744	1 Ho ER	Alpha-Diesel A/S Frederikshavn
ex Yellowhammer-48 ex Robin-29			34,04 6,33 2,93	G.396	Fuel 7,0t (d.o.)
Max Serras & Michael			1 dk	2 Ha (stl) (10,2 × 4,5) (4,5 × 4,1) ER	
Tremayne Forshaw				2W	
Kingstown St. Vincent					

LINDEBORG	*3 074*		**1982** Nieuwe Noord Nederlandse	**M General Cargo**	Oil 4SA 6Cy. 320 × 350 sr geared to sc.
	1 746		Scheepswerven B.V.—Groningen (403)		shaft
Linde Lloyd Zeeschepen II B.V.	5 327	BV	82,38 (BB) 15,83 7,460	Ice strengthened	2 785bhp (2 049kW)
Wagenborg Scheepvaart B.V.			74,53 15,41 9,00	1 Ho 51,4 ER 1 TwD	Oy Wartsila Ab Finland
Delfzijl Netherlands			2 dks	G.5 889	Gen 1 × 205kW 2 × 180kW
				1 Ha (stl) (49,2 × 12,7) ER	380V 50Hz a.c.
				Cr 2(16)	Controllable pitch propeller
					Thw. thrust propeller fwd
					Fuel 103,5t (d.o.) 237,0t (hvf)-9,5pd 11,5kn

LINDEN	**15 510**		**1980** Nipponkai Heavy Ind. Co. Ltd.	**M General Cargo**	Oil 2SA 6Cy. 600 × 1500
	11 408		—Toyama (210)		10 800bhp (7 944kW) Mitsubishi
Centaurus Carriers Corp. S.A.	21 120	NK	166,00 27,08 10,529	4 Ho 19,9 39,4 35,5 26,6 ER	Kobe Hatsudoki K.K. Tarami
Panama Panama			157,00 27,01 14,10	G.34 084 B.32 002 HeCls. B	Gen 3 × 1200kW a.c.
			P 29,0 F 31,7 2 dks	7 Ha (stl) (13,1 × 7,6) (26,6p&s	Fuel 228,0t (d.o.) 1 779,0t (hvf)-35,0pd
				26,6p&s × 10,4) (19,9p&s × 8,0)	16kn
				ER	
				Cr 4(26) 2(16)	
Sat Comm ID 1330701/HIOZ					

LINDENBELS	**12 598**	**✠100A1** SS 6/83	**1978**-6 Stocznia Gdanska im. Lenina	**M General Cargo**	Oil 2SA 8Cy. 680 × 1250
ex Strathewe-82	6 469		—Gdansk (B466/03)	Heavy-load Ref	13 200bhp (9 709kW) Sulzer
Sealift Co. Inc.	16 905	**✠LMC** **UMS**	169,83(BB) 23,22 9,773	pt higher tensile steel	H. Cegielski Poznan
Sea Traders S.A.		**✠Lloyd's RMC**	157,94 23,18 13,34	4 Ho 14,7 27,6 27,9 23,1	AuxB (o.f.) 7kgf/cm^2 (6,9bar)
Piraeus Greece		EL F† 577,5/58,0U3	P 45,5 F 32,0 2 dks	5 TwD ER	AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar)
		FN 5768	rf nil	G.23 031 B.21 354 In.655	rcv 7kgf/cm^2 (6,9bar)
			SF 7BH WB4012T incl. DTf439T	TEU 368	Gen 3 × 720kW 450V 60Hz a.c.
			TwDa243T & No. 1 hold 655T	C.Ho 180/20′ C.Dk 188/20′ incl.	Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,0pd
				12 ref C.	18kn
				5 Ha (stl) (10,5 × 8,3) (19,8 19,8	
				19,8 × 10,2) ER (7,0 × 5,1)	
				Cr 5(12,5) 2(5) Der 1(300) 4(5)	

LINDENBROOK	**3 972**		**1970** Ujina Zosensho—Hiroshima (507)	**M General Cargo** OSD	Oil 2SA 6Cy. 450 × 750
ex Angelina The Great-81	2 475		108,90 16,21 7,011		3 800bhp (2 795kW) Mitsubishi
Michaelson Maritime Co. Ltd.	6 243	BV	102,47 16,16 8,51	2 Ho 34,7 36,3 ER	Kobe Hatsudoki K.K. Kobe
Limassol Cyprus			1 dk & S dk	G.8 228 B.7 829	Gen 2 × 160kW 445V 60Hz a.c.
			rf nil	2 Ha (stl) (28,0 26,5 × 8,0) ER	Fuel 565,0t (hvf) 13kn
				8W Der 4(15)	

LINDENGRACHT	T.Mk	**✠100A1** SS 8/81	**1976**-7 Miho Zosensho K.K.—Shimizu	**M General Cargo**	Oil 4SA 6Cy. 460 × 740
	1 599	Ice Class 1A at a draught	(1043)		3 500bhp (2 574kW)
C.V. Scheepv. Onderneming	1 122	not exceeding 5,97m	80,22 (BB) 16,13 5,971	1 Ho 49,8 1 TwD ER	Hanshin Nainenki Kogyo Kobe
"Leidsegracht"	3 473	**✠LMC**	74,88 16,01 10,49	G.7 296 B.7 141	Gen 3 × 200kW 445V 60Hz a.c.
Spliethoff's Bevrachtingskantoor		EL T $1\frac{3}{4}$"U2	RFD 9,8 2 dks	TEU 137	Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn
B.V.		FN 1985	rf nil	C.Ho 112/20′ (40′) C.Dk 25/20′	
Amsterdam Netherlands			NS 3BH to U dk 1 to 2nd dk WB1376T	(40′)	
			incl. DTf192T & STs in holds 342T	1 Ha (stl) (44,4 × 12,8) ER	
				Cr 2(10)	

LINDENWOOD	**3 018**		**1972** Imai Zosen—Kochi (310)	**M General Cargo**	Oil 2SA 6Cy. 450 × 750
ex Menalon-80 ex Tokyu Maru-76	1 819		101,43 16,36 6,576		3 800bhp (2 795kW) Mitsubishi
Chartrose Maritime Co. Ltd.	6 093	BV (NK)	96,02 16,31 8,16	2 Ho ER	Kobe Hatsudoki Seizosho Tarami
Limassol Cyprus			P 19,9 B 5,2 F 11,6 1 dk	G.7 234 B.6 517	Gen 2 × 144kW 445V a.c.
			RW	2 Ha (stl) (25,5 28,6 × 8,4) ER	Fuel 591,5t-12,5pd 12,5kn
				Der 4(15)	

LINDENWOOD VICTORY	**7 641**		**1945** Permanente (Shipyard No. 2)	**S General Cargo**	2 S Turb dr geared to sc. shaft
	4 634		—Richmond, Ca (V766)		6 600shp (4 855kW)
Government of The United	11 090	AB	138,77 18,93 8,706	5 Ho 17,5 13,7 23,4 ER 24,6	General Electric Co. Lynn, Ma
States of America			133,05 18,90 11,59	22,8	Gen 2 × 300kW 240V d.c.
(Department of			F 26,6 3 dks	G.14 158 B.12 827	Fuel 2 928,0t (o.f.) 15kn
Transportation)			rf nil	5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9	
Norfolk, Va United States				7,3 × 6,7)	
of America				14W Der 1(50) 1(30) 14(5)	

LINDER LOU	**102**		**1978** Desco Marine—St. Augustine, Fl	**Wood M Fishing**	Oil
	69		*20,33* 6,23	Trawler Shrimp-trawl	365bhp (268kW)
Southmost Warehousing Co.	—		2,85		Caterpillar Tractor Co. Peoria, Illinois
Brownsville, Tx United States			1 dk		
of America					

8129864 HOYA 1212 5-82 Df Esd Gc Rdr RT	**LINDERA** **Crown International (Overseas) Inc.** Maya Enterprise Co. Ltd. Panama Panama	**3 811** 2 276 6 477	 NK	**1982** Higaki Zosen K.K.—Imabari (275) 105,57 16,36 6,819 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 684 B.8 210 2 Ha (stl) ER	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo
8407424 VMAL 851757 Df Esd Gc Rdr RTm/h/v SatNav	**LINDESAY CLARK** **Alcoa of Australia Ltd.** Howard Smith Industries Pty. Ltd. *Melbourne,* Australia *Victoria*	*18 692* *8 185* 29 515	 AB (Class cont.)	**1985** Hyundai Heavy Industries Co. Ltd. —Ulsan (373) 183,72(BB) 23,12 10,372 174,00 23,08 14,61 P 36,9 F 4,9 1 dk	**M Bulk Carrier** 4 Ho ER G.31 509 4 Ha (stl) (each 25,6 × 11,2) ER Cr 2(2,5)	Oil 2SA 6Cy. 500 × 1620 5 920bhp (4 355kW) Hyundai SB. & Heavy Industries Gen 3 × 650kW 420V 50Hz a. Thw. thrust Contr. pitch propeller Fuel 162,5t (d.o.) 1 012,0t (hvf)-
7405077 PFPE Df Esd Gc Pfd Rdr RT	**LINDEWAL** ex Cairnleader-82 **Rederij H. & P. Holwerda** Holwerda Scheepvaart B.V. Heerenveen Netherlands	**1 578** 1 041 3 150	**✠100A1** SS 11/82 Ice Class 3 **✠LMC** **UMS** EL P 0,0/36,0U2 FN 1452	**1975**-9 Martin Jansen Schiffswerft u. Mfbk. —Leer (132) 79,51 (BB) 13,62 5,538 72,01 13,50 6,66 P 15,0 F 7,7 1 dk rf 483 3BH WB775T	**M General Cargo** 1 Ho 49,9 ER G.3 767 B.3 342 TEU 72 C. 72/20' 2 Ha (stl) (each 18,5 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 sr gea shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 3 × 72kW 400/231V 50H Fuel 234,5t (d.o.)-8,0pd
5208918 VJZT 144366	**LINDFIELD** ex St. Claude **Loh Sin Kian** *Sydney, N.S.W.* Australia	**384** 1 —	 ✠Classed LR until 6/62	**1920**-3 Livingstone & Cooper Ltd.—Hessle 42,68 8,89 4,509 41,15 8,84 4,93 R BK 152	**S Tug**	T 3Cy. 464 724 & 1226 × 711 Earle's S.B. & Eng. Co. Ltd.
7113375 SJNC Df Esd Gc Pfd Rdr RTm/v	**LINDFJORD** ex Stor-80 **P/R Lindfjord** A. E. Mengwall Uddevalla Sweden	**1 599** 913 3 184	 GL	**1971** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (7101) 86,72 12,53 5,627 78,59 12,51 6,35 P 20,2 RQD 44,5 F 13,2 1 dk	**M Tanker** 11 Ta ER L.(oil) 3 726	Oil 4SA 8Cy. 320 × 450 sr gear shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau
5208944 OXPL D732 Df Esd Rdr RTm	**LINDHOLM** ex Ingrid-59 **Peter Carlsen** Albert E. Boye & Co. I/S Marstal Denmark	**399** 251 589	 GL	**1952** Hugo Peters—Wewelsfleth (63) 52,35 8,06 2,850 48,14 8,01 3,20 P 8,6 F 6,1 1 dk RW len 64	**M General Cargo** Ice strengthened 1 Ho 33,0 ER G.850 B.779 2 Ha (14,0 14,3 × 5,0) ER 2W Der 2(2)	Oil 2SA 6Cy. 240 × 400 480bhp (353kW) NE 64 Alpha-Diesel A/S Fr Gen 1 × 12kW 220V 50Hz a.c. 1 × 1,5kW 1 × 1kW 24V d Fuel 20,5t (d.o.)-2,0pd
7368592 5ISO 10038 Df Esd Rdr RT	**LINDI** ex Mwenge-75 ex Norad-74 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**854** 461 559	 NV	**1974** Bolsones Verft—Molde (237) 62,97 12,02 2,401 55,96 11,99 7,09 B 12,2 F 16,5 2 dks rf nil	**M Ferry/General Cargo** 150P Mchy.aft 2 Ho 31,0Upr 24,6Lwr G.2 549 B.2 294 4 Ha (stl) (6,4 × 3,6) (10,9 × 5,4) (5,4 5,4 × 2,7) 2W Der 1(10) 1(5)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubb Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-3,0pd
8118566 3FNR2 1401 7-84 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LINDNES** **RL Kingdom (Panama) S.A.** A/S Kristian Jebsens Rederi Panama Panama Sat Comm ID 1330456/LIND	*27 798* *15 973* 47 882	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL Mt 632,5/73,0U3(a) FN 8961	**1984**-2 Namura SB. Co. Ltd.—Imari (870) 189,08(BB) 32,24 12,001 182,02 32,21 17,02 F 15,9 1 dk rf nil 8BH WB26615T incl. Comb btm & STs in holds 3129T, Comb. btm and side & topside tanks in holds 10301T, No. 4 hold 10429T	**M Bulk Carrier** 6 Ho 22,2 24,0 23,2 23,2 24,0 24,0 ER G.59 250 HeCls. B 6 Ha (stl) (12,0 14,4 14,4 14,4 14,4 14,4 × 16,0) ER Cr 3(25)	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 686kW 450V 60Hz a.c. Fuel 164,0t (d.o.) 1 830,5t (hvf)
8028527 LKHO 19703 Esd Gc Pfd RTm/h/v	**LINDO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **499** 294 1 600 **1 599** 1 086 3 200	 NV	**1982** Brodrene Lothe A/S—Haugesund (43) 75,95 —/5,150 72,01 13,71 5,72 P 16,5 B 4,9 F 7,7 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes. 1 Ho 44,4 ER G.2 567 1 Ha (stl) (43,2 × 11,7) ER	Oil 2SA 7Cy. 300 × 450 2 035bhp (1 497kW) A/S Wichmann Rubber Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fw Fuel 39,0t (d.o.) 255,0t (hvf)-8,5pd
6729232 SXTU 24 Df Esd Gc Rdr RTv	**LINDOS** ex Western Isle-85 ex Eastern Isle-84 ex Espresso Sicilia-81 **Dodekanissiaki Anonimos Naftiliaki Eteria (D.A.N.E.)** Rodos Greece	**2 206** 1 236 3 731	 (AB) (RI)	**1968** Cant. Nav. "Luigi Orlando"—Livorno (125) 116,72(BB) 17,53 5,106 108,51 17,51 10,70 B 15,9 1 dk & S dk RW rf 102 len 76	**TM Passenger/RoRo Cargo** OSD Wine Vegetable oil 44bth P Stern door 1 Ho 2 Ta B.2 170 L.302	2 Oil 2SA each 6Cy. 440 × 760 6 800bhp (5 002kW) C.R.D. Adriatico Gen 3 × 150kW 390V 50Hz a.c. Fuel (hvf)
7312610 SV8029 8554 Rdr RT	**LINDOS** ex Genei Maru-83 **Alkyon Shipping Co.** Piraeus Greece	**975** 591 1 740	 NK	**1973** Asakawa Zosen—Imabari (217) 68,00 11,00 4,787 63,51 10,98 5,41 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 299	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 64kW a.c.
5297000 SV2256 1994 Df Esd RT	**LINDOS** ex Ritsa-65 ex Malayan-62 **General Maritime Enterprises Antwerp Ltd. (GME)** Piraeus Greece	**238** 93 —	 ✠Classed LR until 9/35	**1930**-11 Cook, Welton & Gemmell Ltd. —Beverley (557 A) *37,37* 6,74 ... ... R	**S Fishing** Side Trawler	T 3Cy. 318 559 & 889 × 610 450ihp (331kW) Charles D. Holmes & Co. Ltd. Fuel (o.f.)
6930817 SV2257 16 RT	**LINDOS** **Simi Nautical Co. Ltd.** Rodos Greece	**231** 120 —		**1969** Argo SB. & Repairing Co.—Perama (62) 35,39 6,41 1,994 31,65 3,41 2 dks	**TM Ferry** —P	2 Vee Oil 4SA each 8Cy. 168 × 1 580bhp (427kW) Rolls-Royce Ltd. Fuel (d.o.)

022291 **LINDVAG** ex Tarnvik-78 **Lindvag** Vingatank Rederi A/B Donso Sweden	**999** 552 2 083	**✠100A1** SS 3/84 oil tanker Ice Class 2 **✠LMC** **UMS** EL (K) 1"U2 FN 1110	**1970-8** Karlstads Varv A/B—Karlstad (148) 74,53 10,24 4,871 69,50 10,22 5,74 P 19,2 F 11,9 1 dk rf 178 8BH WB266t	**M Tanker** 12 Ta ER L.(oil) 719	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln 2 db 10kgf/cm² (9,9bar) Gen 2 × 112kW 400V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.) 11kn
717979 **LINE** ex Ringen-84 ex Okla-80 ex Rokur-80 Launched as Joff **P/R Line** Rolf Wagle A/S Trondheim Norway	T.Mk **295** 169 870	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (422) 62,90 10,11 3,645 57,21 10,09 5,62 1 dk rf nil len 85	**M General Cargo** 1 Ho 38,0 ER G.2 180 B.2 123 1 Ha (stl) (34,0 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 11kn
367616 **LINE DALGAARD** ex Bass Rock-85 ex Skantic-69 ex Texel-65 **Partrederi Line Dalgaard** Strandby Denmark	**105** 46 —	(BV)	**1961** Zaanlandsche Schps. Maats. —Zaandam (486) 27,61 6,51 2,801 6,43 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 222 × 292 675bhp (497kW) NE 77 Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel (d.o.)
278274 **LINE ISLAND TRADER** ex Pikes Arm-83 **Line Island Trading Ltd.** Georgetown Cayman Islands (British) Sat Comm ID 1756215/ZGRS	**101** 80 241		**1963** E. F. Barnes Ltd.—St. John's, Nfl. (156) 24,46 6,74 3,649 23,12 6,66 1 dk	**M General Cargo** 1 Ho 11,5 ER 1 Ha (stl) (6,1 × 3,6) ER Der 1(1)	Oil 2SA 6Cy. 108 × 127 185bhp (136kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 8kn
013305 **LINEBAS** ex Furuno-85 ex Sulabas-82 ex Solheim Senior-77 **P/R Birger Clausen** Maloy Norway	**125** 51 —		**1968** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (42) 25,76 6,56 23,78 6,51 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik Abenra Fuel 21,5t (d.o.)-1,5pd 9,75kn
604785 **LINEIROS** **Fernando Varela Grassi** Vigo Spain	**118** 46 —	(BV)	**1965** Ast. Santodomingo—Vigo (329) *21,58* 6,05 6,00 2,60 1 dk	**M Fishing** Side Trawler 7 Ha (1,0 1,0 1,0 1,0 × 1,0) (0,7 0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
106968 **LINERA** ex Lina Fisser-83 ex Sunlina-79 Launched as Lina Fisser **Linera Maritime Co. Ltd.** Limassol Cyprus	T.Mk **6 731** 4 264 12 767 **9 498** 6 443 15 088	GL	**1971** Flensburger Schiffsbau-Ges. —Flensburg (628) 139,76(BB) 21,11 8,230/9,170 131,65 21,01 12,30 B 27,2 F 12,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft 5 Ho 16,4 29,8 10,6 18,9 19,8 G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) 11W Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 MAN 7 800bhp (5 737kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 410kW 440V 60Hz a.c. Fuel 1 006,0t (hvf) 16kn
309138 **LINERA** ex La Molinera-72 ex Sanderstead-67 ex Samuel Clegg-67 **Linera Shipping Co. Ltd.**	**1 773** 1 101 2 753	(AB) ✠Classed LR until 16/11/73	**1950-1** S. P. Austin & Son Ltd.—South Dock, Sunderland (400) 82,45 12,04 5,208 78,34 11,99 5,64 RQD 48,2 B 6,1 F 7,7 1 dk R rf nil	**M General Cargo** 3 Ho 19,8 16,4 15,0 ER B.3 653 3 Ha (stl) (13,4 × 7,0) (11,5 9,1 × 8,2) ER 1W	Oil 2SA 8Cy. 340 × 570 1 180bhp (868kW) British Polar Engines Ltd. Glasgow Gen 2 × 35kW 220V d.c. Fuel 55,0t (d.o.) 12kn
209041 **LINFIELD VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 643** 4 622 10 821	AB	**1945** Oregon SB. Corp.—Portland, Or (1251) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17kn
209053 **LING** **Ling Towing Co.** Galveston, Tx United States of America	**198** 134 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (494) *30,52* 8,31 3,871 30,56 8,26 4,27 1 dk BK 64	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 sr reverse geared to sc. shaft E made43 fitted57 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 120/220V d.c. Fuel 84,5t (d.o.)
423448 **LING HU** ex Kismet II-75 ex Minoru-72 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**36 547** 20 087 64 719	(NV) (ZC)	**1965** Sorviksvarvet A/B—Uddevalla (209) 236,10 32,36 12,682 225,56 32,31 16,62 P 50,0 F 21,7 1 dk rf 102	**M Tanker** Mchy.aft 17 Ta L.(oil) 73 065 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 690kW 1 × 625kW 450V 60Hz a.c. Fuel 4 724,5t (hvf)-63,0pd 16kn
328835 **LING JIANG** ex Ai Shan-80 ex Lisa-75 ex Simpele-73 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**1 955** 1 019 3 709	(NV)	**1960** Rauma-Repola Oy—Rauma/Raumo (107) 96,88 14,20 5,811 90,00 14,18 8,69 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 490 B.6 129 4 Ha (9,5 10,2 10,2 9,5 × 5,9) ER Cr 1(5) 3(3)	Oil 2SA 6Cy. 570 × 800 2 640bhp (1 942kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 200kW 1 × 36kW 440V 60Hz a.c. Fuel 233,5t (d.o.)-8,5pd 13kn

5424952 BOXC Df Esd Gc Pfd Rdr RTm/h/v	**LING LONG HAI** ex Norbu-79 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**17 373** 11 086 30 315	ZC (NV)	**1963** A/S Bergens M/V—Bergen (446) 185,66 24,74 11,202 177,98 24,69 14,94 P 41,2 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.36 614 7 Ha (each 11,5 × 12,2) ER Cr 5(8)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Gen 3 × 328kW 440V 60Hz a. Fuel 296,0t (d.o.) 1 701,0t (hvf)
8110564 BOYO Df Esd Gc Rdr RT	**LING QUAN HE** ex Papua-85 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**7 961** 4 649 10 974	✠LR class withdrawn-Owner's request 15/3/85	**1983**-6 Guangzhou Shipyard —Guangzhou/Canton (1101) 134,37(BB) 20,86 7,732 124,44 20,81 10,49 1 dk rf 597	**M General Cargo** OSD/CSD 6 Ho 14,3 13,6 13,6 13,6 13,6 13,6 ER TEU 672 C.Ho 276/20' (35'/40') C.Dk 396/20' (35'/40') 12 Ha (stl) (12,9p&s 12,9p&s 12,9p&s 12,9p&s 12,9p&s 12,9p&s × 8,3) ER	Oil 2SA 8Cy. 450 × 1200 7 043bhp (5 181kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 480kW 450V 60Hz a.c Thw. thrust Contr. pitch propeller Fuel 139,5t (d.o.) 565,0t (hvf)
7944281 BOJG Df Esd Gc Pfd Rdr RT	**LING YUN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **3 816** 1 753 — **5 860** 2 932 7 228	ZC	**1980** Xingang Shipyard—Tianjin/Tientsin —/7,351 124,01 115,02 18,00 10,39 B 22,3 F 11,3 2 dks	**M General Cargo** 4 Ho G.11 194 B.9 880 4 Ha (stl) (11,2 × 6,0) (13,3 13,3 × 9,0) (11,2 × 6,0) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 250kW 400V 50Hz a.c
6817338 D5VB 6669 Df Esd Gc Pfd Rdr RT	**LING YUNG** **Express Container Transportes Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**11 127** 6 513 11 919	AB	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (907) 159,01(BB) 23,42 9,272 148,04 23,40 13,01 F 26,9 3 dks RW rf 102	**M General Cargo** Ref 6 Ho 17,8 20,2 19,9 19,9 18,4 12,8 G.21 919 B.20 100 In.523 6 Ha (8,2 × 4,9) (11,9 × 6,6) (12,8 12,8 × 6,4) (9,6 × 6,9) (8,0 × 6,6) 20W Der 8(22) 2(15) 10(10)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Uraga Heavy Industries Ltd. Gen 3 × 460kW 445V 60Hz a.c Fuel 1 802,5t (hvf)
6922470 3FRS2 1311 9-83 Df Esd Gc Pfd Rdr RT	**LINGAL TRADER** ex Irenes Nostalgia-82 ex Kintai Maru-79 **Ocean Shelf Trading Inc.** Panama Panama	**6 074** 4 414 9 673	NK	**1969** Hashihama Zosen—Imabari (253) 127,62 18,32 7,528 119,00 18,29 9,50 P 23,8 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 12W Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c. Fuel 1 288,5t-21,5pd
6913467 OUIA D1702 Df Esd Gc Rdr RTm	**LINGBANK** ex Olga Pantos-80 **Benny Rasmussen** Hanstholm Denmark	**171** 79 —	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.562/53) 33,58 6,66 3,201 29,52 6,61 3,28 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 8Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebknech (SKL) Gen 1 × 18kW 1 × 12kW 220 Controllable pitch propeller Fuel 16,5t (d.o.)
7368645 LNWW 18305 RT	**LINGBANK** **P/R Lingbank** Bjarne Fredriksen Kopervik Norway	**149** 70 —		**1974** Eidsvik Skipsbyggeri A/S—Uskedal (31) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
5209077 Y4GD Df Esd Rdr RT	**LINGBANK** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**132** 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,74 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Gen 2 × 14,5kW 110V d.c.
8008383 PFPH Df Esd Gc Rdr RTm/h/v SatCom	**LINGEGAS** **C.V. Zeevederij Lingegas** Sloman-Neptun Schiffahrts A.G. Rotterdam Netherlands Sat Comm ID 1300106/PFPH	**2 700** 1 453 3 403	GL	**1981** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (345) 82,56 14,10 6,501 74,96 14,01 9,02 F 17,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta ER L.(gas) 3 232	Oil 4SA 6Cy. 370 × 400 2 500bhp (1 839kW) Kloeckner Humboldt Deutz
7628538 YCJK Df Esd Gc Pfd Rdr RT	**LINGGARJATI** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**754** 307 900	KI	**1978** P.T. Intan Sengkunyit—Palembang (79) 58,02 3,701 53,01 9,21 4,70 3 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
6620151 RT	**LINGKABO** **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**192** — 218		**1966** Cheoy Lee Shipyard—Hong Kong (1605) 30,94 8,31 1,829 29,90 8,08 2,44 1 dk	**TM Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 156 × 156 J. I. Thornycroft & Co. Ltd. 2 Directional propellers
7126932 Df Esd Gc Pfd Rdr RTm/h/v	**LINGUE** ex Smit-Lloyd 41-85 **Salamander Shipping Ltd.** Nassau Bahamas	**743** 267 865	AB	**1972** Scheepswerf "De Waal" N.V. —Zaltbommel (699) 53,17 12,30 4,439 45,09 12,02 4,96 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 8Cy. 305 × 460 D. & J. Boot "De Industrie" Gen 5 × —kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 274,5t (d.o.)

18758	**LINHAV** ex Michaela-85 ex Paal-85 ex Michaela-75 **P/R Linhav** Odd Wagle Levanger Norway	T.Mk **496** 331 1 000	GL	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (114) 64,47 10,09 3,909 50,47 10,01 6,25 2 dks len 77	**M General Cargo** Ice strengthened 1 Ho 34,1 ER G.1 883 B.1 774 1 Ha (stl) (24,8 × 7,7) ER Der 2(2-5)	Oil 4SA 8Cy. 230 × 270 reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 27kW 220/380V 50Hz a.c. Fuel 47,0t 11kn
13261	**LINHAVEN** ex Nausica-81 ex Lydia-79 ex Helen Miller-78 ex Ana Renata-73 ex Helen Miller-72 **Robena Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 334** 1 659 5 798 **5 222** 2 907 7 712	✠Classed LR until 19/10/79 GL	**1969**-7 · Burntisland S.B. Co. Ltd.—Burntisland (422) 121,62(BB) 17,35 7,214/7,894 112,78 17,23 9,94 P 26,6 F 12,5 2 dks rf 76	**M General Cargo** Ice Strenghened G.10 760 B.9 854 5 Ha (stl) (12,8 × 7,7) (19,0 19,0 19,0 19,0 × 6,2) ER 10W Der 2(30) 10(10)	Oil 2SA 5Cy. 680 × 1200 6 000bhp (4 413kW) Fiat Borsig A.G. West Berlin Gen 3 × 275kW 380V 50Hz a.c. Fuel (hvf) 16,25kn
40255	**LINIS** **U.S.S.R.-"Zapryba"** Riga U.S.S.R.	**508** 174 286	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,601 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.253 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 69 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
7604520	**LINK I** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1977** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao (36) 52,74 8,56 2,766 49,69 8,54 3,66 1 dk rf nil	**TM General Cargo** 2 Ho each 19,2 ER 2 Ha (w) (each — × —) ER Cr 1(1-3)	2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 36kW 1 × 16kW a.c. 9,5kn
7604532	**LINK II** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1978** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao (37) 52,74 8,56 2,766 49,69 8,54 3,66 F 4,6 1 dk rf nil	**TM General Cargo** 2 Ho each 19,2 ER G.849 B.792 2 Ha (w) (each — × —) ER Cr 1(1-3)	2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 36kW 1 × 16kW a.c. 9,5kn
7604544	**LINK III** **Link Shipping Co. Inc.** Manila Philippines	**542** 453 650	AB	**1978** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao (38) 52,74 8,56 2,794 49,69 8,54 3,66 F 4,6 1 dk rf nil	**TM General Cargo** 2 Ho ER G.4 190 B.3 907 2 Ha ER	2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 36kW 1 × 16kW a.c. 9,5kn
7329027	**LINK TARGET** ex Serra Azul-83 **Senator Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	**8 931** 6 421 15 020	GL	**1974** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (38) 140,98 20,48 8,859 134,17 20,43 11,74 F 11,6 2 dks	**M General Cargo** 4 Ho 22,0 28,9 7,6DT 3,8DT 23,4 ER 21,3 4 TwD 22,1 41,0 23,5 ER 21,3 G.21 403 B.19 579 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(30) 6(4,5-10) 4(2,5-5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
617378	**LINK UNO** ex Global Producer-78 ex Shintoku Maru No. 7-77 **Link Carriers S.A.** Panama Panama	**993** 551 1 771	(NK)	**1965** Geibi Zosen Kogyo—Kure (165) 69,50 10,65 4,803 63,51 10,60 5,41 P 13,8 F 7,1 1 dk	**M Tanker** Chemical 8 Ta ER L.2 332	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 300bhp (956kW) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 82,0t (d.o.)-3,5pd 12kn
7210408	**LINKS** ex Kinabalu Dua-85 **Links Shipping Ltd.** Valletta Malta	**3 716** 2 137 6 206	BV	**1972** Watanabe Zosen K.K.—Hakata (143) 104,30 16,36 6,706 97,95 16,31 8,16 1 dk rf 51	**M General Cargo** 2 Ho 28,4 28,5 ER G.8 005 B.7 517 2 Ha (stl) (25,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 180kW 445V 60Hz a.c. Fuel 593,5t (hvf) 12,5kn
7823653	**LINKUVA** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1980** Rauma-Repola Oy—Rauma/Raumo (262) 115,50 17,02 7,000 105,01 17,01 8,51 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 240 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 200kW 1 × 44kW 400V 50Hz a.c. 14kn
7031747	**LINNES** ex Mevi-79 ex Gullstraum-76 ex Balton-73 **A/S Solgard Laks og Orretoppdrett** Namsos Norway	T.Mk **292** 173 884	NV	**1970** Batservice Verft A/S—Mandal (584) 57,16 9,33 3,512 50,40 9,30 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,5 1 TwD 39,3 ER G.1 620 B.1 489 1 Ha (stl) (28,4 × 6,0) ER 2W Der 2(5)	Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 10kn
7525061	**LINNET** ex MSCO 24 **Captain Clayton & Co.** Savannah, Ga United States of America	**248** 169 —		**1943** Harbor Boat Building Co.—Terminal Island, Ca 3,429 38,38 7,60 1 dk conv Minesweeper —	**Wood TM Fishing** Side Trawler	2 Oil 1 000bhp (736kW) U.S.A. Fuel (d.o.)
7223003	**LINNGSBON** ex Pacific Royal-81 ex Ryusei Maru-75 **Korea Shipping Corp.** Busan South Korea	**16 328** 10 661 26 181	KR NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (632) 174,58 24,85 10,148 164,42 24,80 14,03 P 30,8 F 13,8 1 dk	**M Bulk Carrier** Vehicles G.30 986 B.29 321 5 Ha (stl) (5,8 12,6 12,8 12,8 13,3 × 8,6) ER Der 4(20)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 310kW a.c. Fuel 1 906,0t-37,5pd 15kn

5034850 L003- 00366 Df Esd Pfd RTm	**LINO** ex Ballylesson-82 **Cedar Sea Co. S. de R. L.** San Lorenzo Honduras	**1 280** 630 1 626	✠Classed LR until 1/12/82	**1959**-2 A. Hall & Co. Ltd.—Aberdeen (875) 76,21 10,44 4,249 71,63 10,29 4,42 B 4,9 F 8,6 1 dk RW rf 13 len 64	**M General Cargo** 3 Ho 12,8 15,8 17,8 ER G.2 379 B.2 282 3 Ha (stl) (7,3 × 5,7) (9,1 12,1 × 6,4) ER	Oil 2SA 6Cy. 340 × 570 1 005bhp (739kW) British Polar Engines Ltd. Gen 3 × 40kW 220V d.c. Fuel 37,5t (d.o.)
5096781 IRER 47 RTm	**LINO GIACOMELLI** ex Edda Villari-66 ex Nunziatina-55 ex Grenen-52 ex Esther-42 ex Hinry-39 ex Johanna te Velde **Giuseppe Barraco**	**292** 162 508	(GL) (RI) Classed BC until 2/53	**1921** Scheepswerven Gebr. Niestern —Delfzijl 43,01 7,78 3,455 39,32 7,73 P 9,8 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,9 ER 2 Ha (each 7,0 × 3,9) ER Der 2(1)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 44 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel (d.o.)
5209194 PP2480	**LINOSA** ex Foremost II **Rio de Janeiro Lighterage Co. Ltd.** Recife Brazil	**123** 22 —		**1915** J. Constant Klevits & Co. Ltd. —Dordrecht 30,21 5,95 2,439 ... ... R	**S Tug**	T 3Cy. 305 457 & 762 × 406 "Bolnes" Motorenfabriek Krim
5410913 IJBV 3624 Df Esd Rdr RT	**LINOX** ex Ellen Essberger-75 ex Dutch Master-72 **Acomar S.r.l. Armamento e Commissioni Maritime** Genova Italy	**736** 368 1 405	RI ✠Classed LR until 28/5/76	**1963**-10 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (354) 64,85 9,71 4,452 59,95 9,61 5,16 F 6,8 1 dk rf nil DK fwd len 71 rebuilt 72	**M Tanker** Chemical IGS Ice strengthened 11 Ta ER L.1 573 HeCls. ptC	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 75kW 1 × 22kW 22 Fuel 67,0t
7365825 PFOT 368 Esd Rdr RT	**LINQUENDA** ex Klaas Adriana-82 **J. Korf** Urk Netherlands	*306* *91* —		**1975** Scheepswerf "Vooruit" C.V. —Zaandam 38,99 7,52 7,50 4,09 1 dk len 83	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 300 2 160bhp (1 589kW) NE 83 Stork-Werkspoor Diesel B.V.
7404786 Esd Pfd Rdr RT	**LINSHU** ex Burton Pidsea-79 **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Burma	**111** 31 101		**1975** R. Dunston Ltd.—Thorne (1328) 22,89 6,48 2,642 20,50 6,43 3,38 1 dk conv Stern Trawler Fishing 79	**M Research/Fishing** Stern Trawler Ref Shrimp-trawl G.93	Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Pe Controllable pitch propeller
6921256 JWLV 18303 Df Esd Gc Rdr RTm/v	**LINTIND** ex Andre-74 **K/S A/S Linga** Gunnar Lussand Haugesund Norway	T.Mk **299** 179 777	GL	**1969** N.V. Scheeps. "Westerbroek" —Westerbroek (191) 61,37 10,34 3,068 56,22 9,99 5,62 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 931 B.1 766 1 Ha (stl) (30,2 × 6,6) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknec (SKL) Fuel (d.o.)
7221615 LHBM 17946 Df Esd Gc Pfd Rdr RT	**LINVIK** ex Loanna-81 ex Frendo Carrier-77 ex Eger Carrier-76 ex Nenny Carrier-74 **Odd Wagle** Oslo Norway	T.Mk **299** 211 1 097	NV	**1972** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (62) 59,29 (BB) 10,75 4,217 54,46 10,72 6,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.2 038 B.1 879 1 Ha (stl) (31,2 × 8,5) ER 2W Der 1(5) 1(3)	Oil 2SA 4Cy. 300 × 450 1 250bhp (919kW) NE 81 A/S Wichmann Rubb Gen 2 × 66kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-5,0pd
5402655 HO6952 10270 -PEXT Df Esd RT	**LION** ex Ioannis P.-83 ex Claudia ex Lucas Bols I-63 **Sea Shelter S.A.** Panama Panama	**472** 273 843	HR (RI) ✠Classed LR until 26/11/73	**1949**-8 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (218) 55,91 8,67 3,442 51,59 8,64 3,84 RQD 12,5 F 8,3 1 dk RW	**M General Cargo** 1 Ho ER G.1 053 B.991 2 Ha ER 2W Der 2(2)	Oil 2SA 5Cy. 290 × 500 500bhp (368kW) E made43 fitted Sulzer Bros. Ltd. Fuel 40,5t
8416499 Rdr RT	**LION** **Sonderjydsk Erhvervsinvestering** Denmark	**299** — 1 043	BV (Class cont.)	**1985** A/S Nordsovaerftet—Ringkobing (180) 65,51 3,341 62,01 10,01 5,92 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.2 161 B.1 892 TEU 44 C.Ho 30/20' C.Dk 14/20' 2 Ha (stl) (15,9 15,9 × 7,5) ER Cr 2(-)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S
6507452 Rdr RTm	**LION** **Prentice Perry Havard** Bahrain Bahrain	**278** 189 163	(AB)	**1956** Equitable Equipment Co. —Madisonville, La (943) *38,65* 9,66 2,391 38,41 9,61 2,82 B 6,1 F 3,7 1 dk rf nil	**TM General Cargo** Mchy.aft	4 Oil 2SA each 6Cy. 108 × 127 s geared to sc. shafts 590bhp (434kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 40kW 120/208V 60Hz a. Fuel 48,0t (d.o.)
7009641 9V3025 382569 Rdr RT	**LION CORAL** ex Petoro Maru-82 **Bian Yew Shipping Pte. Ltd.** Singapore Singapore	**192** 74 453		**1970** Tokushima Zosen Sangyo K.K. —Komatsujima (301) 41,00 6,84 3,099 36,99 6,81 3,33 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo
7649946 9V2929 381951 Rdr RT	**LION OCEAN** ex Asahi Maru No. 8-80 ex Kowa Maru **Tan Hong Hun** Singapore Singapore	**496** 282 981	NK	**1969** Murakami Hide Zosen K.K.—Hakata (66) 53,93 4,176 49,56 9,01 4,60 P 11,6 F 5,2 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 200	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Gen 2 × 24kW a.c.

LION OF CALIFORNIA ex Phillips California-76 ex Flying A California-66 **Western Hemisphere Corp.** Watters Marine Inc. Wilmington, De United States of America Sat Comm ID 1500543/KFBL	**10 473** 6 256 16 451	AB ✠Classed LR until 12/60	**1954**-7 Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4533) 156,88 20,83 9,272 148,60 20,73 11,43 P 32,4 B 12,2 F 23,2 1 dk RW rf 229	**S Tanker** 24 Ta ER L.(oil) 21 218	2 S Turb dr geared to sc. shaft 7 000shp (5 149kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 300kW Fuel 1 799,5t (o.f.) 15,25kn
LION OF CHAERONEA ex Smaragdi-68 ex Rostock-65 **Demolship Ltd.** Piraeus Greece	**3 315** 1 615 4 547	(AB)	**1954** VEB Schiffswerft "Neptun"—Rostock (814) 102,42 14,46 6,649 95,31 14,41 7,90 P 6,1 F 4,9 1 dk, pt 2nd dk RW rf 254	**M General Cargo** 2 Ho ER 2 Ho B.5 493 4 Ha (8,4 8,4 × 5,0) ER (11,7 7,1 × 5,0) Der 1(15) 8(5) 2(3,5)	Oil 4SA 8Cy. 362 × 438 sr geared to sc. shaft 2 500bhp (1 839kW) NE 69 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 190kW 1 × 160kW Fuel 267,0t (d.o.)
LION OF ETHIOPIA ex Lion of Judah-75 **The Ethiopian Shipping Lines** Assab Ethiopia	**5 182** 2 812 6 655	**✠100A1** SS 8/80 DTf & tunnel tanks—vegetable oil **✠LMC** **✠Lloyd's RMC** EL y 1⅞"SQ FN 2933	**1966**-2 Verolme Dok & Schpsb. —Rozenburg (720) 121,01 16,97 7,913 110,34 16,92 9,66 P 42,1 F 13,2 2 dks rf nil 6BH WB1265t	**M General Cargo** Ref 4 Ho 3,4DT 7,6 11,2 8,8 ER 7,6 5 TwD G.8 369 B.7 202 In.514 L.(oil) 230 5 Ha (stl) (11,0 × 5,0) (13,2 10,4 × 7,6) (11,1 × 6,0) ER (8,3 × 5,0) Der 1(40) 2(5-10) 10(3-5)	Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Hamburg 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Fuel 688,0t (d.o.)
LIONE **Messana S.p.A. di Navigazione** Napoli Italy	**199** 43 —	RI	**1980** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (37) 32,11 8,51 3,699 28,00 8,48 4,25 1 dk	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft Nohab Diesel A/B Trollhattan
LIONELLO L ex Chemical Marketer-78 ex Vincita-73 ex Seven Skies-65 ex Harry R. Trapp-59 **L.D.N. - Ligure di Navigazione S.p.A.** La Spezia Italy	**12 646** 7 394 20 240	RI (NV) ✠Classed LR until 6/65	**1957**-10 A/B Gotaverken—Goteborg (717) 169,81 21,70 9,576 161,86 21,65 12,40 P 32,7 F 18,0 1 dk rf 38	**M Tanker** 47 Ta ER L.(oil) 26 821 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 8 200bhp (6 032kW) A/B Gotaverken Goteborg Gen 2 × 200kW 1 × 175kW 220V d.c. Fuel 207,0t (d.o.) 1 046,0t (hvf)-30,5pd 15,25kn
LIONHEART ex Bjorkaas-77 **Transmaritima Del Atlantico** Co-ordinated Caribbean Transport Inc. San Jose Costa Rica	**5 940** 3 201 9 437	NV	**1960** A/S Akers M/V—Oslo (517) 167,42 20,15 6,471 156,67 20,07 11,97 2 dks rf 38 conv Tanker 77	**M RoRo Cargo** Bow door/ramp 1 Ho 92,4 ER HeCls. B Der 2(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 7 300bhp (5 370kW) B&W A/S Akers M/V Oslo Gen 2 × 240kW 220V d.c. 3 × 173kW 440V 60Hz a.c. Fuel 150,0t (d.o.) 800,5t (hvf)-24,0pd 14,5kn
LIONS GATE BRIDGE **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**29 860** 16 782 26 880	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2358) 219,01(BB) 31,22 11,202 204,02 31,20 18,90 F 32,0 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1441 C. 1441/20'	Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1000kW 450V 60Hz a.c. Fuel 526,5t (d.o.) 4 420,0t (hvf)-111,0pd 22,75kn
LIOTINA **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany Sat Comm ID 1120712/LIOT	**162 225** 127 371 317 588	**✠100A1** CS 8/84 oil tanker · crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278 GL	**1974**-9 Bremer Vulkan A.G.—Bremen-Vegesack (991) 351,44(BB) 55,45 22,351 336,00 55,40 28,76 1 dk rf nil 10BH WB30600T	**S Tanker** IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 390 435 HeCls. B	2 S Turb tr & dr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack WTB(s) 74kgf/cm² (72,6bar) Spt 515°C 71kgf/cm² (69,7bar) hs3530,2 WTB(p) 70,4kgf/cm² (69,1bar) Spt 320°C 67kgf/cm² (65,7bar) hs757,2 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 9 754,0t (o.f.) 167,5t (d.o.)-193,0pd 15,25kn
LIPA ex Baltic Enterprise-83 **Charmian Shipping Inc.** Panama Panama	**3 864** 1 412 5 710	**✠100A1** CS 5/83 Ice Class 1 Ice Class 1A **✠LMC** **UMS** EL C† 2⅜"U2 FN 4870	**1973**-6 Rauma-Repola Oy—Rauma/Raumo (209) 137,52 22,36 6,643 126,75 22,31 16,11 2 dks, intermediate dk for light cargoes only rf 508 NS Coll BH to U dk 5 to 2nd dk WB2302t incl. DTf565t DTa669t	**TM RoRo Cargo** 12bth P 2 Stern door/ramps 1 Ho 55,7 ER B.20 383 TEU 290 C.RoRo Dk 226/20' (40') C.Dk 64/20' (40') incl. 10 ref C.	2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 10 500bhp (7 723kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 113,5t (d.o.) 508,5t (hvf)-42,5pd 17kn
LIPETSK **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 591** 7 905 23 900	RS	**1978** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (285) 183,01 23,45 10,002 174,63 23,41 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 29 157	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 16,75kn
LIPNO **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	T.Mk **6 890** 4 425 11 000 **10 416** 6 718 15 173	**✠100A1** SS 12/85 strengthened for heavy cargoes hold No. 3 may be empty Ice Class 3 **✠LMC** EL C 550,0/60,0U2 FN 4606	**1981**-5 R.O. Brodogradiliste "3 Maj" —Rijeka (603) 145,55(BB) 21,65 —/9,102 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** Ice strengthened 4 Ho 22,3 30,9 14,4 31,6 4 TwD ER G.22 806 B.20 788 4 Ha (stl) (12,8 × 7,7) (19,3 6,4 19,3 × 10,2) ER Der 1(70) 8(5-10)	Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Yugoslavia AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)-26,0pd 14,75kn

6826822 J4TT 7393 Df Esd Gc Rdr RT	**LIPS** ex Star of Kuwait-79 **Lips Maritime Corp.** Piraeus Greece	**9 627** 6 071 15 059	✠**100A1** CS 4/78 strengthened for heavy cargoes ✠**LMC** EL A† $2\frac{5}{16}$"U2 FN 4302	**1968**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2038) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4732t incl. Topside tanks in holds 1552t DTf634t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (AuxB (Comp) 100lbf/in² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 102,5t (d.o.) 1 138,0t (hvf)
7631626 SQJH Df Esd Gc Rdr RT	**LIPSK N/BIEBRZA** Launched as Nor **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**1 593** 1 069 2 980	PR (NV)	**1978** Stocznia Gdanska im. Lenina—Gdansk (B431/704) 84,33 13,62 5,360 80,47 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 23,3 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sc. shaft 2 500bhp (1 839kW) H. Cegielski Gen 1 × 268kW 2 × 96kW 380V d.c. Controllable pitch propeller aft Fuel 217,5t (hvf)
8307959 3EWV2 1349 3-83 Df Esd Gc Rdr RT	**LIQUID BULK ENCOUNTER** **Poseidon Line S.A.** Panama Panama	*7 195* *4 025* 12 750	NK	**1983** K.K. Taihei Kogyo—Akitsu (1562) 126,02(BB) 20,05 8,773 118,01 20,01 11,21 P 28,4 F 13,5 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.14 211	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 360kW a.c.
8417936 3EXN3 1495 8-85	**LIQUID BULK ENTITY** **Poseidon Line S.A.** Panama Panama	*7 150* *4 051* 12 824	NK	**1985** K.K. Taihei Kogyo—Akitsu (1773) 8,802 118,01 20,52 11,21 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 360kW a.c.
8407539 3ELY3 1478 4-85	**LIQUID BULK EQUITY** **Poseidon Line S.A.** Panama Panama	*7 150* *4 051* 12 784	NK	**1985** K.K. Taihei Kogyo—Akitsu (1712) 122,99(BB) 8,791 116,01 20,52 11,21 1 dk	**M Tanker** Oil Chemical Molasses SBT 19 Ta ER L.14 211	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 360kW a.c.
8209119 3EZX2 1288 1-83 Df Esd Gc Rdr RT	**LIQUID BULK EXPLORER** **Poseidon Line S.A.** Panama Panama	**7 060** 4 446 12 964	NK	**1982** K.K. Taihei Kogyo—Akitsu (1530) 127,01(BB) 20,05 8,854 118,01 20,01 11,21 P 30,8 F 11,0 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.13 544	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 360kW a.c.
6419588 UJOK M-26967 Df Esd Gc Rdr RT	**LIRA** **U.S.S.R. -"Zapryba"** Vladivostok U.S.S.R.	**2 435** 1 070 856	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7032) 79,84 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 3 Ha (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(3) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknec (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller
5209364 332908 Df Esd RT	**LIRECO** **Lireco Ltd.** Kingstown St. Vincent	**349** 168 445	✠Classed LR until 30/11/80	**1954**-7 Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/58) 46,03 7,57 2,928 41,76 7,50 3,18 P 8,6 RQD 2,5 F 6,1 1 dk	**M General Cargo** 1 Ho 25,9 ER G.640 B.590 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Fuel 21,5t
8216148 EAYO Df Esd Gc Rdr RT	**LIRIA** **Naviera de Occidente S.A.** Vigo Spain	**6 483** 3 096 9 655	BV (Class cont.)	**1985** Hijos de J. Barreras S.A.—Vigo (1486) 122,51(BB) 7,551 112,53 18,51 10,01 1 dk	**M Bulk Carrier** 2 Ho ER G.11 000 2 Ha (stl) ER Cr 2(-) Der 2(-)	Vee Oil 4SA 12Cy. 370 × 400 4 800bhp (3 531kW) Hijos de J. Barreras S.A. Gen 2 × 400kW 1 × 160kW 440V 60Hz a.c.
5209376 ZADL Df Esd Gc Rdr	**LIRIJA** **Albanian State Shipping Enterprise** Durres Albania	**2 561** 1 382 3 251		**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/41) 94,70 13,52 5,468 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 149 B.3 938 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 4(5) 4(2,5)	C 4Cy. (2) 455 & (2) 980 × 980 1 700ihp (1 250kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Fuel 254,0t (o.f.)
7701938 H9ZX 11361 -81B Df Esd Gc Rdr RT	**LIRIO** ex Tey Kaiser-82 **Sea Green Shipping S.A.** Panama Panama	**6 207** 4 604 10 212	NK	**1977** Watanabe Zosen K.K.—Hakata (191) 127,31(BB) 18,06 7,551 125,46 18,01 10,01 P 21,1 F 10,7 2 dks	**M General Cargo** 4 Ho ER G.15 082 B.14 002 4 Ha (15,9 16,0 18,2 18,2 × 9,8) ER Der 2(50) 2(20)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works Gen 2 × 240kW a.c.
6917229 DHRK Esd Gc Rdr RTm/v	**LIRO** ex Kappen Kohrt-81 ex Rudolf Kinau-78 **Liane Rode** Neustadt Federal Republic of Germany	**137** 72 —	GL	**1969** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (175) 30,33 6,61 1,270 26,24 6,28 2,09 1 dk	**TM Ferry** 275P Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 600bhp (441kW) Daimler-Benz A.G. Gen 2 × 10kW 230V d.c. Fuel (d.o.)
5035050 9GLS 316700 Esd RT	**LIS** ex Betona-81 ex Baltic-65 ex Astarte-56 ex Jupiter ex Nooit Volmaakt **Erwato Holdings Ltd.** Takoradi Ghana	**199** 119 260	BV	**1918** Scheveningsche Scheepsbouwerf N.V.—Scheveningen 36,56 6,81 2,642 30,87 6,76 3,00 RQD 6,4 F 4,6 1 dk R len 50	**M Cement Carrier** 1 Ho 20,0 ER G.425 1 Ha (16,2 × 4,2) ER 2W Der 1(1,5) 1(0,5)	Oil 4SA 3Cy. 290 × 410 210bhp (154kW) E made52 fitted A/S Volund Fuel 4,0t (d.o.)

80954 OWOT 4607 Sd Pld Rr RT	**LIS BAK** **Leif C. Nielsen** Esbjerg Denmark	**174** 87 —		**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (116) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
11154 28780	**LIS BET** **Lis Bet of Gloucester Inc.** Norfolk, Va United States of America	**153** 104 —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al *23,66* 7,32 3,97 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
13770 0ZOT 21377 Dl Esd Pg Rdr RT	**LIS FRANK** **Ejnar Laursen** Struer Denmark	**199** 114 —	(BV)	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (49) 37,95 6,76 6,74 3,41 1 dk len 69	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,8) ER	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Ltd. Stamford Controllable pitch propeller Fuel 29,0t (d.o.) 13kn
379175 9ODO 56945 Dl Esd Sc Pld Rr RTv SatCom	**LIS OF GALWAY** **Heron Tankship Ltd.** Singapore Singapore Sat Comm ID 1715527/TROJ	**42 619** 32 564 87 801	NK	**1975** Kanasashi Zosensho—Toyohashi (002) 245,98(BB) 38,36 13,853 234,98 38,00 18,29 F 19,6 1 dk	**M Tanker** 18 Ta ER L.(oil) 110 632 HeCls. C	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 880kW a.c. 15,5kn
145568 DHMS Dl Esd Rdr RTm/v	**LISA** ex Ruth W-83 ex Heimatland-77 **Klaus Von Allworden** Peter Dohle Schiffahrts-K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**499** 333 843	GL	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (497) 60,23 8,95 3,380 53,85 3,92 P 9,2 F 5,5 1 dk len 66	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 155 B.1 053 2 Ha (each 15,9 × 5,9) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 30,5t 9,5kn
720781 SGHZ Dl Esd Pg Rdr RTm	**LISA** ex Clasonsborg-78 ex Bituma-72 **Partenreederei m.s. "Lisa"** Knut Holger Hermansson Skarhamn Sweden	T.Mk **499** 354 927	**100A1** bitumen or oil carrier independent cargo tanks, max. bitumen temp. 220°C **LMC** **UMS** EL 385,0/35,0U1 FN 1014 (BV)	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (271) 68,38 10,80 3,188 63,96 10,60 5,24 P 18,9 B 4,0 F 2,2 2 dks rf 152 7BH WB	**M Bitumen Oil Carrier** 2P pt higher tensile steel 8 Ta ER L.960 HeCls. C	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 2 × 68kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Fuel 103,5t (d.o.)-3,5pd 11kn
7607534 116/76 Esd Rdr RT	**LISA** **International Shipping Agency** Sharjah United Arab Emirates	**190** — 145	BV	**1976** Scheeps. Damen B.V.—Gorinchem (785) 26,14 6,81 3,001 24,41 6,60 3,43 3 dks	**TM Tug**	2 Oil 4SA each 12Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois
7207891 WYZ3 744 531106	**LISA** ex San Patricio-77 **Frances Brander Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1971** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
5209443	**LISA** ex Engeline ex Geertje **Harm Schaa** Bensersiel Federal Republic of Germany	**110** 60 152		**1900** H. Kroese—Hoogezand *25,82* 5,67 ... ... 1 dk R conv sailing vessel —	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 100bhp (74kW) NE 38 Masch. Augsburg-Nuernberg (MAN) Augsburg
7501584 DGRM Dl Esd Gc Rdr RTm/v	**LISA B** ex Navigare-85 **Klaus Blanck K.G.** Hamburg Federal Republic of Germany	**999** 776 1 300	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (127) 74,94 10,22 3,884 70,08 10,19 5,49 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,0 ER G.2 406 B.2 336 1 Ha (46,7 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Controllable pitch propeller aft Fuel 70,0t (d.o.) 11kn
6723915 TC3369 5088 Dl Esd Gc Rdr RTm/v	**LISA B** ex Dena I-82 ex Zejtun-82 ex Taos-74 ex Wasa-73 **Dena Denizcilik ve Nakliyat A.S.** Istanbul Turkey	T.Mk **998** 452 1 377	BV (GL)	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (606) 78,03 4,293 68,03 13,85 4,35 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.4 898 B.4 530 TEU 50 C. 50/20' 2 Ha (each 14,4 × 10,2) ER Der 2(10,5)	Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 175kW 380V d.c. 14kn
7934840 615168	**LISA DONNELL** **Gazzier Trawlers Inc.** Mobile, Al United States of America	**133** 90 —		**1979** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,05* 7,32 25,02 3,56 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW
647766 579155	**LISA DONNELL** **Nor Pac Marine Inc.** Anchorage, Ak United States of America	**114** 78 —		**1976** Jimmie Godwin—Bayou la Batre, Al *22,10* 6,71 3,41 1dk	**M Fishing**	Oil 340bhp (250kW) U.S.A. Fuel (d.o.)

8403545 DDLR 219 Df Esd Gc Rdr RTm/h/v SatNav	**LISA HEEREN** ex Band Aid II-85 ex Lisa Heeren-85 **Partenreederei m.s. "Lisa Heeren"** Oldenburg Federal Republic of Germany	*2 732* *1 276* 3 240	**1985** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (219) GL 89,97 (BB) 5,601 79,81 14,01 7,93 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.4 911 B.4 586 TEU 177 C.Ho 96/20' (40') C.Dk 81/20' (40') incl. 15 ref. C. 1 Ha (stl) (50,4 × 10,2) ER Cr 1(35)	Oil 4SA 6Cy. 350 × 380 with f couplings & sr geared to sc. s 3 360bhp (2 471kW) Krupp MaK. Maschinebau G.m.b. Gen 3 × 279kW 380V 50Hz a. Controllable pitch propeller Thw. thrust propeller fwd Fuel 66,0t (d.o.) 259,0t (hvf)-7,5
5315436 384619 Df RTm	**LISA J. II** ex Netty-85 ex Schokland-65 **Carolton Bowleg & Louise Adderleddy** Nassau Bahamas	**298** 188 396	**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1216) BV 40,16 7,45 2,744 7,40 3,00 P 11,6 F 6,4 1 dk RW	**M General Cargo** 1 Ho 24,1 ER G.535 B.498 1 Ha (18,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 280 × 400 195bhp (143kW) D. & J. Boot "De Industrie" Alp Gen 2 × 3kW 48V d.c. Fuel 17,5t (d.o.)
7742889 WYC6 076 592408	**LISA JO** **Miss Luci Jean Inc.** Mobile, Al United States of America	**120** 82 —	**1978** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,76 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Pe
7398339 WYT9 530 546777	**LISA LEE** **Lisa Lee Inc.** Mobile, Al United States of America	**135** 92 —	**1973** Marine Builders Inc.—Mobile, Al ... ... 23,47 6,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Pe
7908342 WYC7 983 599384	**LISA LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**116** 79 —	**1978** Quality Marine Inc.—Bayou la Batre, Al (84) *23,47* 6,71 2,440 20,76 3,28 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors-Detroit Diesel Allis Div. Indi
6403383 OZHM D1091 Df Esd Pfd Rdr RT	**LISA MARIA** ex Birte Clipper-85 ex Mette Viking-78 ex Ann Charlott-75 ex Ann Bach-70 ex Ruth Lindinger-67 **Flemming Petersen** Juhl & Ehrhorn Arosund Denmark	**400** 218 690	**1964** A/S Nordsovaerftet—Ringkobing (13) BV 46,41 8,23 3,404 44,20 8,21 3,51 P 26,3 F 5,5 1 dk	**M General Cargo** 1 Ho ER G.1 076 B.977 2 Ha (11,9 × 4,9) (12,6 × 5,9) ER 4W Der 4(2,5)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Fre Controllable pitch propeller Fuel 20,5t (d.o.)
7732690 WYC3 746 584360	**LISA MELINDA** **Lisa Melinda Fisheries Inc.** Coos Bay, Or United States of America	**119** 81 —	**1977** ....Pascagoula, Ms *21,34* 6,71 3,36 1 dk	**M Fishing**	Oil 465bhp (342kW)
5209431 356600 Df Esd	**LISA W** ex Lisa-74 **William Osborne, Winston Leonard & William Leonard** Road Harbour British Virgin Islands	**232** 189 330	**1921** Deutsche Werke A.G.—Kiel (73) 40,52 7,04 2,998 (GL) 6,99 3,05 P 6,4 H6' 1 dk R len 50 conv sailing vessel —	**M General Cargo** 1 Ho 24,0 ER G.538 B.510 1 Ha (20,9 × 4,5) ER 2W Der 1(2) 1(1,5)	Oil 4SA 6Cy. 150 × 190 400bhp (294kW) NE 70 Union Friedrichshafen Fried Fuel 6,0t (d.o.)-1,0pd
7033642 Rdr RT	**LISA-1** ex Konpira Maru No. 1-80 ex Daiei Maru No. 23 **S & S Marine Development Corp.** Manila Philippines	**111** 27 —	**1970** Tokushima Zosen K.K.—Fukuoka (888) 33,99 6,61 2,401 30,59 6,58 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Sh
5419309 Df Esd Gc Pfd RTm/h/v	**LISALA** ex Cimarron-75 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**240** 151 447	**1963** Ast. Luzuriaga S.A.—Pasajes (73) 33,96 7,85 2,998 (BV) 28,88 7,80 3,89 1 dk	**M Fishing** Side Trawler Ref 7 Ha (stl) (each 1,9 × 1,4)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Gen 2 × 125kW 130V 50Hz a.c. Fuel 43,5t (d.o.)
5081401 LW2534 Df Esd Pfd Rdr RTm	**LISANDRO** ex Courbet-73 **Otero & Ventura** Puerto Madryn Argentina	**628** 267 472	**1958** Beliard, Crighton & Cie. S.A. —Oostende (167) (BV) *55,39* 9,61 52,10 9,38 5,34 1 dk RW	**M Fishing** Side Trawler 6 Ha (1,1 1,1 1,1 1,1 1,1 × 1,0) (1,0 × 1,0)	Oil 4SA 8Cy. 340 × 525 1 250bhp (919kW) Soc. d'Electricite & de Mec., S.E.M. Fuel 171,5t (d.o.)
5406637 OWAO D946 Df Gc Pfd Rdr RT	**LISBET THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 367** 915 1 199	**1963** Jos. L. Meyer—Papenburg (512) 85,20 9,56 3,899 BV 77,68 9,45 5,52 1 dk len 70	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) cyl horizontal ER L.(gas) 1 436	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 115kW 1 × 68kW 230/240V 50Hz a.c. Fuel 85,5t (d.o.)-4,0pd
5379511 OYUS D819 Df Esd Pfd RTh	**LISBETH STEGMANN** ex Lisboa-83 ex Pia Musholm-74 ex Vibeke Jorg-68 **Finn Nils Stegmann** Nekso Denmark	**148** 58 —	**1960** Svendborg Skibsvaerft A/S —Svendborg (95) BV 30,59 6,38 6,35 3,15 1 dk RW	**M Fishing** Side Trawler Ice strengthened Mchy.aft 1 Ha (1,0 × 0,9) Der 1(3) 1(0,5)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Fred Fuel 23,5t (d.o.)

17308 DLL Df Esd Gc Pfd Rdr RTm/h/v	**LISBOA** ex Dawn-84 ex Hellenic Dawn-83 **Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H** Hamburg Federal Republic of Germany	**5 087** 3 727 7 826	GL (AB)	**1981** Singapore SB. & Eng. Ltd. —Singapore (164) 120,61(BB) 18,45 6,492 112,60 18,41 9,02 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell.Ho ER TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 40 ref C. 2 Ha (stl) ER Cr 2(40)	Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 480kW 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 94,5t (d.o.) 341,5t (hvf)-20,5pd 14,5kn
033296 NYA 710 RT	**LISERT** ex Giraffa-68 ex B. T. VIII-63 ex Chant 9-46 **Armatoriale Societa Lugari e Filippi** Livorno Italy	**497** 260 726	(BV) (RI) ✻Classed BC until 2/49	**1944**-5 Henry Scarr Ltd.—Hessle (443) 55,25 8,31 2,998 53,14 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 903	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) NE 52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 25,5t-1,0pd 7,5kn
804626 COLG Df Esd Gc Rdr RT	**LISETA** **Government of The Republic of Cuba (Flota Atunera de Cuba)** Habana Cuba	**705** 378 670	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (149) 52,02 9,02 3,931 49,61 9,00 4,25 1 dk RW	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) MAN Cia. Euskalduna S.A. Bilbao Fuel 298,5t (d.o.) 15kn
001139 4702019 166/82 Esd Rdr RT	**LISHA** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**285** 75 290	✠**100A1** SS 4/85 ✠**LMC** EL H 302,5/26,0U2 FN 393	**1980**-9 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS540) 34,40 9,78 3,214 31,15 9,00 3,61 F 19,6 1 dk rf 381 7BH WB6T	**TM Utility Vessel** Deck Cargo	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 1 040bhp (765kW) GEC Diesels Ltd. Kelvin Marine Div. Glasgow Gen 2 × 56kW 415V 50Hz a.c.
043215 YTVL Df Esd Rdr RT	**LISKI** ex Bestum-74 ex Sjofna-62 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 067** 438 1 834 **1 690** 853 2 670	JR NV	**1959** Drammen Slip & Verk.—Drammen (44) 78,06 12,22 4,439/5,652 70,59 12,17 6,76 1 dk & S dk rf 76	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.3 256 B.3 058 2 Ha (15,2 16,4 × 5,4) ER 8W Der 2(10) 6(5)	Oil 2SA 10Cy. 360 × 600 1 800bhp (1 324kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 110kW 440V 60Hz a.c. Fuel 188,0t (hvf) 12kn
333567 SGUF 8470 Df Esd Rdr	**LISSA** ex Nea-79 ex Solklint-77 **P/R Lissa** Rolf H. E. Pettersson P/R Stockholm Sweden	**494** 237 671	BV	**1956** F. Smit v/h Smit & Zoon—Foxhol (120) 53,09 8,41 3,207 48,52 8,31 3,61 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.891 B.821 2 Ha (11,8 10,3 × 5,3) ER 2W Der 2(5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 75 Alpha-Diesel A/S Frederikshavn Fuel 43,5t (d.o.) 9,5kn
7348970 DGLF Df Esd Gc Pfd Rdr RTm/h/v	**LISSY SCHULTE** ex Elisabeth-80 ex Lissy Schulte-77 **Partenredeerei m.s. "Lissy Schulte"** Bernhard Schulte Hamburg Federal Republic of Germany	**1 587** 943 2 571	GL (BV)	**1974** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (194) 78,49 (BB) 12,86 6,181 70,39 12,68 6,99 F 7,1 1 dk	**M Liquefied Gas Carrier** LNG LPG Pressurised Ref Ice strengthened 2 Ta (alu) ind horizontal ER L.(gas) 2 372	Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 240kW 440V 60Hz a.c. Fuel 244,0t (d.o.)-9,0pd 13,75kn
309402 LNGB 20007 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LISTA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway Sat Comm ID 1313116/LNGB	*27 962* *12 660* 43 002	NV	**1984** Sanoyasu Corp.—Mizushima (1061) 187,51 12,097 180,02 29,01 16,92 1 dk	**M Bulk Carrier** 7 Ho ER G.47 405 B.46 136 TEU 1392 C. 1392/20' 7 Ha (stl) (12,4 × 17,0) (24,7 12,4 24,7 12,4 24,7 12,4 × 23,0) ER Cr 2(35)	Oil 2SA 6Cy. 580 × 1700 8 600bhp (6 326kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 800kW 440V 60Hz a.c. Thw. thrust propeller fwd 13,5kn
373165 LHRN 6919 RT	**LITA** ex Union VI-66 **Gunnar Ernsten** Haugesund Norway	**147** 63 187		**1917** Trosvik Verksted A/S—Brevik (1) 30,79 6,13 2,439 6,10 R	**M General Cargo Barge** 1 Ho ER 1 Ha (7,6 × 3,0) ER 2W	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) NE 52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 9kn
360780 RTm	**LITA** ex Thybo-73 ex Kathe-61 ex Oker	**122** 64 168	(GL)	**1901** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (447) 29,11 5,47 3,048 5,44 1 dk R len 23	**Aux M General Cargo** Lugger 1 Ho 19,8 ER G.227 B.198 2 Ha (8,5 × 3,9) (3,6 × 3,6) ER Der 1(1)	Oil 4SA 3Cy. 210 × 320 geared to sc. shaft 100bhp (74kW) NE 33 Deutsche Werke A.G. Kiel Fuel 3,0t (d.o.)-0,5pd
915192 YTLL Df Esd Gc Pfd Rdr RTm/h/v	**LITIJA** **Splosna Plovba** Koper Yugoslavia	T.Mk **5 521** 2 831 8 743 **8 502** 5 236 10 493	✠**100A1** CS 3/84 container cargoes on upper deck and hatch covers ✠**LMC** ✠**Lloyd's RMC** EL At 2 3/16"U2 FN 4344 JR	**1969**-9 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (140) 148,57(BB) 20,05 7,567/8,421 137,01 19,99 11,71 F 14,4 2 dks rf 102 DK fwd 7BH WB1052t	**M General Cargo** Ref 5 Ho 19,2 22,4 21,0 21,0 ER 21,0 G.16 667 B.15 127 In.410 5 Ha (stl) (8,9 12,0 12,0 12,0 × 7,4) ER (12,0 × 7,4) 16W Der 8(10) 6(8) 2(5)	Oil 2SA 6Cy. 760 × 1550 9 900bhp (7 282kW) Sulzer Ast. de Cadiz Valencia ✠ NAuxB (o.f.) 3/84 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 459,5t (d.o & hvf)-24,0pd 15,5kn
518670 SWBI 8746 Df Esd Gc Pfd Rdr RT	**LITO** ex Alioth-84 **Blue Tide Shipping Corp.** Piraeus Greece	**18 093** 11 888 34 831	AB	**1976** Tohoku Zosen—Shiogama (167) 176,03(BB) 28,25 11,407 165,00 28,21 15,63 P 27,2 F 11,6 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.41 596 B.39 901 5 Ha (stl) (12,8 × —) (16,7 16,7 16,7 16,7 × 14,4) ER 2W Cr 4(15) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 480kW a.c. 16,25kn

6511879 CSKG B247 Esd RT	**LITORAL** **NAVEIRO-Transportes Maritimos S.a.r.l.** Aveiro Portugal	**563** 327 797		**1964** Est. Sao Jacinto S.a.r.L.—Aveiro (67) 55,81 8,21 3,696 49,99 8,16 1 dk RW	**M General Cargo** Mchy.aft G.878	Oil 2SA 6Cy. 235 × 326 500bhp (368kW) Motorenfabriek Darmstadt
5209742 EAYB 197 Df Esd RT	**LITRI** **Manuel Rodriguez Cora** Vigo Spain	**399** 239 530	(BV)	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (203) 50,14 7,95 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ha ER 2W Der 2(3)	Oil 2SA 6Cy. 216 × 330 510bhp (375kW) E made47 fitt Petter-Brush Eng. Co. Uni Fuel 30,5t (d.o.)
7006302 IMZP 3709 Df Esd Gc Rdr RTm/h	**LITRIX** ex Nitrico-79 **Acomar S.r.l. Armamento e Commissioni Maritime** Genova Italy	**1 225** 584 1 888	✠Classed LR until 7/11/80 RI	**1970**-4 Ast. de T. Ruiz de Velasco—Bilbao (99) 77,32 12,30 4,801 70,16 12,21 5,52 P 16,8 RAD 13,8 RFD 10,1 F 10,4 1 dk rf 178 conv Oil Chemical Tanker 74	**M Tanker** Chemical 8 Ta (s.stl) CR ER L.1 453 HeCls. C	Oil 4SA 6Cy. 390 × 630 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Gen 2 × 158kW 1 × 64kW 380V 50Hz a.c. Fuel 124,0t (d.o.)-5,5pd
7618466 SZHH 8584 Df Esd Gc Pfd Rdr RTm/h/v	**LITSA** ex Laurie U-82 **Star Warrant Shipping Corp.** Diana Shipping Agencies S.A. Piraeus Greece	**6 228** 3 367 7 955	**✠100A1** SS 7/81 **✠LMC** EL X 2"U2 FN 3048	**1977**-3 Setouchi Zosen K.K.—Kinoe (460) 119,41(BB) 18,29 7,411 110,01 18,20 9,50 P 21,1 F 11,0 2 dks rf 152 SF 5BH WB1084T	**M General Cargo** 3 Ho 21,1 28,7 27,3 3 TwD ER G.12 087 B.11 332 3 Ha (stl) (13,0 × 9,0) (19,6 19,6 × 10,5) ER 12W Der 2(60) 10(5)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Hiroshima Work AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 240kW 445V 60Hz a.c Fuel 81,5t (d.o.) 694,5t (hvf)-19,
7351472 CNKY 3-192 Esd Rdr RT	**LITSA** ex Abdessalam-84 ex Cosimo Gancitano-76 **SeneGrec** Dakar Senegal	**203** 100 —	NV	**1975** Cant. Nav. M. Morini & C.—Ancona (148) 32,97 7,01 25,28 6,81 3,66 1 dk rf 1097 BK 165	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MA
5159399 SV9522 41 Df Esd Rdr RT	**LITSA K** ex Ennipeys-84 ex Evita K-81 ex Georgios Tsiris-79 ex Imke-74 **E. Kagiafa & Co.** Volos Greece	T.Mk **474** 221 — **997** 643 —	**✠100A1** SS 12/83 **✠LMC** EL m 1½"SQ FN 972	**1957**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (743) 67,42 10,39 3,822/— 60,00 10,20 6,00 F 10,7 2 dks RW rf nil Coll BH to U dk 2 to 2nd dk WB359t	**M General Cargo** CSD 1 Ho 37,8 ER G.2 025 B.1 826 4W Der 4(3)	Oil 4SA 6Cy. 420 × 660 830bhp (611kW) Kloeckner Humboldt Deutz
7733228 WYC4 485 585059	**LITTLE BEAR** **f/v Little Bear** Eureka, Ca United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 345bhp (254kW)
8038443 624749	**LITTLE BILL** **Crystal Gayle Inc.** Mobile, Al United States of America	**128** 87 —		**1980** Bayou Marine Builders Inc.—Bayou la Batre, Al *22,16* 6,76 3,54 1 dk	**M Fishing** Shrimp-trawl	Oil 470bhp (346kW) Cummins Engine Co. Inc.
8037671 624876	**LITTLE BIT** **Dudley Scott Williams** Washington, NC United States of America	**120** 82 —		**1980** ....Brunswick, Ga *23,17* 6,63 3,05 1 dk	**M Fishing**	Oil 365bhp (268kW)
7049809 WY4568 515105	**LITTLE BUBBER** **W. B. Kornegay** Morgan City, La United States of America	**151** 102 —		**1968** Patterson Shipyard Inc.—Patterson, La *23,66* 7,19 3,66	**M Fishing**	Oil 450bhp (331kW) Fuel (d.o.)
7941318 399481	**LITTLE CHIEF** ex Senor De Los Rios **Offshore Services Ltd.** Georgetown Cayman Islands (British)	**110** 85 —		**1979** Pacsa—El Bluff 5,80 19,82	**TM General Cargo**	2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp.
7618210 WP6041 283906 RT	**LITTLE CURTIS** **Steuart Transportation Co.** Wilmington, De United States of America	**152** 103 —	(AB)	**1960** Equitable Equipment Co. —Madisonville, La (1193) 7,32 — 23,78 7,27 3,15 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × Peo Caterpillar Tractor Co. Fuel 69,0t (d.o.)
7513276 WYT9 674 550914	**LITTLE DARLING** **Auld Trawlers Inc.** Mobile, Al United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW)
7337036 WYT9 509 545620	**LITTLE DAVID** **Don R. Merrill** Houma, La United States of America	**113** 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7534804 563162	**LITTLE FLOWER II** **Ferrara Corp.** Gloucester, Ma United States of America	**106** 72 —		**1975** Steiner Shipyard Inc.—Bayou la Batre, Al *22,01* 6,91 3,54 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)

02968 C4500 58135	**LITTLE GULL** **Little Gull Inc.** Philadelphia, Pa United States of America	**198** 119 —	**1949** ....Camden, NJ *39,78* 6,86 2,60	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)
48213 024 507 12291	**LITTLE INDIAN** **Coiled Tubing Inc.** New Orleans, La United States of America	**180** 154 —	**1979** Bollinger Machine Shop & Shpyd Inc.—Lockport, La *17,38* 9,17 2,29 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
61498 9000 7877	**LITTLE INFANT** ex Gary & Aaron-77 ex Barnacle Bill **Gerald J. Costa** Plymouth, Ma United States of America	**114** 77 —	**1965** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,22* 6,23 3,23	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
34021 17313	**LITTLE JO** **Gene Culmer** Jacksonville, Fl United States of America	**117** 79 —	**1980** ....St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
520504 YT9 696 53430	**LITTLE JOE** **Little Joe Trawlers, Inc.** Brownsville, Tx United States of America	**117** 79 —	**1973** Master Marine Inc.—Bayou la Batre, Al *20,52* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 580bhp (427kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7202970 YZ2 131 27718	**LITTLE JOE** **Ralph H. Brown** Coos Bay, Or United States of America	**104** 73 —	**1970** ....Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
513288 YT5 769 50032	**LITTLE JOE** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —	**1973** Desco Marine—St. Augustine, Fl ... ... 20,86 6,23 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
732705 YF4 881 84082	**LITTLE LISA** **Gulf Dees Inc.** Aransas Pass, Tx United States of America	**118** 80 —	**1977** ....Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing** Side-fishing Beam-trawl	Vee Oil 4SA 12Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
730331 YG7 163 81987	**LITTLE LOY** **Mid American Trawlers Inc.** Brownsville, Tx United States of America	**114** 78 —	**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
520396 YU8 422 53103	**LITTLE MIKE** ex Ethel O-76 **Little Mike Shrimping Corp.** Galveston, Tx United States of America	**114** 77 —	**1973** ....Freeport, Tx *21,65* 6,74 3,66 1 dk	**M Fishing** Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
232456 YZ7 821 41403	**LITTLE MORRIS** ex Baltic-77 **C. & J. Trawlers Inc.** Brownsville, Tx United States of America	**125** 85 —	**1972** Desco Marine—St. Augustine, Fl (F117) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
289000 YO8 881 Esd Rdr m/h/v	**LITTLE NICOS** ex Theodoti-77 ex Radny-70 **Navios Marineros Oceanica S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**21 894** 13 915 36 964 NV	**1961** A/B Gotaverken—Goteborg (758) 209,10 26,27 11,119 198,74 26,22 14,33 F 20,5 1 dk rf 38	**M Tanker** 33 Ta ER L.(oil) 47 547 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) A/B Gotaverken Goteborg Gen 3 × 256kW 440V 60Hz a.c. Fuel 3 096,0t (hvf)-45,0pd 16kn
201342 O5639 80548	**LITTLE RED TOO** ex Falcon-76 **Five Way Contractors Inc.** New Orleans, La United States of America	**114** 78 —	**1950** F. B. Walker & Sons—Pascagoula, Ms *25,18* 6,35 27,44 2,62 conv Fishing 76	**M Utility Vessel**	Oil 550bhp (405kW) General Motors Corp. U.S.A. Fuel (d.o.)
202982 89552	**LITTLE RIVER** ex Sea Gull ex Gracie R ex MSCO 55 **Standard Products Co. Inc.** Reedville, Va United States of America	**253** 172 —	**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10	**Wood M Fishing**	Oil 1 200bhp (883kW) U.S.A. Fuel (d.o.)
938220 99072	**LITTLE RONALD** **John Zar Jr.** New Orleans, La United States of America	**142** 96 —	**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 350bhp (257kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
034734 17478	**LITTLE SAMMIE** **Sammie Eugene Williams** Wilmington, NC United States of America	**156** 106 —	**1980** Steiner Shipyard Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 730bhp (537kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In

7049811 WY5022 514899	**LITTLE TEETO** **Mize Trawlers Inc.** Biloxi, Ms United States of America	**119** 81 —			**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7360942 DLMG Df Esd Gc Rdr RTm/v	**LITTORINA** **Land Schleswig-Holstein** Institut fur Meereskunde an der Universitat Kiel Kiel Federal Republic of Germany	**168** 47 138		GL	**1975** Julius Diedrich, Schiffswerft —Oldersum (125) 29,80 7,42 2,301 26,01 7,40 3,59 B 7,1 F 4,9 1 dk	**M Research/Fishing** Ice strengthened Mchy.aft Cr 1(4) Der 1(1)	Vee Oil 4SA 12Cy. 135 × 160 geared to sc. shaft 360bhp (265kW) Kloeckner Humboldt Deutz Gen 2 × 35kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 20,5t
5209780 UYYC M-24827 Df Esd Gc Rdr RT	**LITVA** **U.S.S.R. -Black Sea Shipping** **Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376		RS	**1960** VEB Mathias-Thesen-Werft—Wismar (107) 122,15 16,06 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(3) 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 80 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 264kW 380V
7367885 OEMV Df Esd Gc Pfd Rdr RTm/h/v	**LITZEN** ex Wendy M.-83 ex Wendy Weston-83 ex Frendo Spirit-76 **m.s. "Litzen" Schiffahrtsges.** **m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 197* *1 359* 3 995		NV	**1974** Appingedam Niestern Delfzijl B.V. —Delfzijl (W.492) 82,50 12,53 6,487 75,37 7,70 P 3,1 F 6,1 1 dk rf nil len 83	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 833 B.4 826 1 Ha (stl) (53,2 × 10,5) ER	Oil 4SA 9Cy. 250 × 300 sr gea shaft 1 575bhp (1 159kW) Normo Gruppen A/S Gen 2 × 120kW 380V 50Hz a.c Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd
5380950 BOKY Df Esd Gc Pfd Rdr RTm/v	**LIU JIANG** ex Ville de Rouen-76 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 777** 3 362 — **7 987** 4 760 11 083		ZC (BV)	**1957** At. & Ch. de la Seine Maritime—Le Trait (135) 145,35 18,29 7,932/8,700 136,25 11,51 3 dks RW rf nil	**M General Cargo** CSD Wine Alcohol Ref 8P 5 Ho 14,0 19,9 15,7 21,0 19,9 G.14 547 B.12 898 In.187 5 Ha (stl) (8,7 11,1 7,4 11,1 11,1 × 6,7) 14W Der 1(50) 1(30) 12(10)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) Ch. & At. de St. Nazaire (Penhoet) Gen 1 × 400kW 1 × 325kW 400V 50Hz a.c.
7110402 BOMD Df Esd Gc Pfd Rdr RTm/h/v	**LIU LIN HAI** ex Belnor-77 **Shanghai Ocean Shipping** **Company (COSCO** **SHANGHAI)** Shanghai China	**22 440** 14 260 38 406		ZC (NV)	**1971** A/S Fredriksstad M/V—Fredrikstad (411) 193,45(BB) 26,27 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 666 B.45 303 1 Ha (stl) (18,6 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(15)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Gen 3 × 425kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)-3
8226911 BPLK Df Esd Gc Pfd Rdr RT	**LIU ZHOU** **Government of The People's** **Republic of China (Bureau of** **Maritime Transport** **Administration - Shanghai** **Branch)** Shanghai China	**16 436** 8 505 22 000		(ZC)	**1978** Hudong Shipyard—Shanghai 184,72 10,000 172,60 23,21 14,20 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (each 11,8 × 11,5) ER Der 12(10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Gen 3 × 400kW 400V a.c.
6524838 JWRN 16196 RT	**LIV MARIT** ex Sonnodd-85 ex Sandsund-76 ex Skude-70 ex Jadar-66 **Arena R/A** Levanger Norway	**296** 172 478		NV	**1942** G. Renck Jr.—Hamburg (672) 41,43 8,26 3,099 38,33 8,23 3,31 1 dk rf 152	**M General Cargo** 1 Ho ER G.623 B.566 1 Ha (17,4 × 5,7) ER 2W Der 1(5) 1(3)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 65 A/S Wichmann Rubb Gen 1 × 25kW 1 × 20kW 220 Fuel 10,0t (d.o.)
5360170 Df Esd Pfd Rdr RTv	**LIVA** ex Pan Teck-77 ex Joo Hong-75 ex St. Merriel-73 ex Thorpe Grange-72 ex St. Merriel-71 ex Thorpe Grange-66 Malaysia	**8 695** 5 120 12 780	 ✠Classed LR until 10/3/79		**1954**-5 Bartram & Sons Ltd.—Sunderland (343) 145,04 18,90 9,087 138,94 18,83 12,27 F 11,9 2 dks RW rf 102	**M General Cargo** CSD 5 Ho 17,8 19,5 22,1 ER 22,8 19,8 G.18 261 B.16 407 5 Ha (10,2 × 6,1) (12,1 11,4 × 7,6) ER (12,9 10,6 × 7,6) 10W Der 1(50) 1(30) 6(12,5) 4(5) 6(3)	Oil 2SA 4Cy. 670 × 2320 4 700bhp (3 457kW) Wallsend Slipway Engineers Ltd. Gen 1 × 80kW 1 × 75kW 1 × 220V d.c. Fuel 1 408,0t (hvf)
7939690 OYQO 19533 RT	**LIVA** ex Fredsbudet-81 ex Fredsbudet Senior-81 ex Fredsbudet-80 ex Esso 34 ex Vesle **P/R John Schelde & Lone** **Guldbrandsen** Kobenhavn Denmark	**149** 97 —			**1919** K. Christensen & Co.—Risor 23,37 6,46 3,226 ... ... 1 dk conv —	**Wood TM Mission Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 121 × geared to sc. shaft 370bhp (272kW) NE 61 A/B Volvo-Penta
6405094 UIQF M-26950 Df Esd Gc Rdr	**LIVADIYA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 920** 603 852		RS	**1963** VEB Volkswerft Stralsund—Stralsund (7023) 79,79 13,24 5,061 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (2,4 × 3,5) (1,3 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller
6708769 UEYO M-25358 Esd RT	**LIVADIYA** **U.S.S.R. -Soviet Danube** **Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700		RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 4,693 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 123 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 97,0t (d.o.)

948657 UWY 612522	**LIVADIYA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	 RS	**1977** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7310818 LHA 9041 Df Esd Gc Pfd Rdr RT	**LIVARDEN** **I/S Pallebater** Wollert Hvide A/S og Bjarne Kyrkjebo A/S Bergen Norway	**499** 350 1 626	 NV	**1973** Fosen M.V.—Fevag (9) 78,49 11,49 4,401 72,78 11,46 7,93 1 dk rf nil len 75	**M General Cargo** Pallets Side doors Mchy.aft G.3 030 B.2 759	Oil 2SA 7Cy. 280 × 420 1 155bhp (850kW) A/S Wichmann Rubbestadneset Gen 2 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t (d.o.)-4,0pd 10,5kn
7126762 GOYD 357741 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LIVERPOOL BAY** **Chase Manhattan Ltd.** Overseas Containers Ltd. Southampton United Kingdom Sat Comm ID 1440631/GOYD	*56 822* *17 046* 48 544	✠**100A1** CS 8/82 ✠**LMC** EL Qt $3\frac{5}{16}$"U3 FN 15570	**1972**-5 Howaldtswerke-Deutsche Werft —Kiel (25) 289,57(BB) 32,34 13,031 273,97 32,24 24,59 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs638t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 9/81 Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 9kgf/cm² (8,9bar) ✠ 2 NAuxB (ex.g) 9/81 16kgf/cm² (15,7bar) Spt 11kgf/cm² (10,8bar) rcv 9,6kg/cm² (9,4bar) ✠ 2 ne(ex.g) 9/81 16kgf/cm² (15,7bar) Gen 1 × 1600kW 2 × 1500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd 23kn
7715381 GYIS 366250 Df Esd Gc Pfd Rdr RTm/v	**LIVERPOOL STAR** ex City of Ipswich-84 ex Manchester Fulmar-83 ex City of Ipswich-81 **Lloyds Leasing Ltd.** Ellerman Lines p.l.c. Douglas Isle of Man (British)	T.Mk **1 599** 1 084 4 352	✠**100A1** SS 9/84 container ship ✠**LMC** **UMS** EL V 495,0/42,0U3 FN 2372	**1979**-7 Appledore Shipbuilders Ltd. —Appledore (124) 104,15(BB) 16,77 5,684 96,37 16,50 8,11 P 18,6 F 10,4 1 dk rf 102 5BH WB2374T incl. DTf75T & STs in holds 1062T	**M Container Ship** Portable-guides 2 Ho 26,9 40,0 ER G.6 900 B.6 720 TEU 300 C.Ho 132/20'(40') incl. 50 ref C. C.Dk 168/20'(40') 2 Ha (stl) ER	Oil 2SA 3Cy. 580 × 1220 5 000bhp (3 678kW) Doxford Engines Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 60,5t (d.o.) 276,0t (hvf)-16,5pd 14,5kn
7358092 YQDF 307 Df Esd Gc Rdr RT	**LIVEZENI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**15 856** 9 755 24 850	 RNR	**1974** "Georgi Dimitrov" Shipyard—Varna (109) 185,22(BB) 22,86 10,229 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7332464 H02721 10217 -80B Df Esd Gc Pfd Rdr RTm/h/v	**LIVIA** ex Bimbo-81 ex Alecto-79 ex Bow Alecto-78 **Rozete Shipping Co. S.A.** Transmarine ApS Panama Panama	**1 598** 1 205 3 142	 NV	**1973** Karmsund Verft & M/V A/S —Haugesund (14) 82,76 13,01 6,058 75,65 12,96 6,91 P 18,6 F 16,2 1 dk rf 102	**M Tanker** Chemical Ice strengthened 10 Ta ER L.3 787 HeCls. C	Oil 4SA 6Cy. 360 × 450 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 132kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 152,5t (d.o.)-8,0pd 13kn
7200843 WI5637 290619 Rdr RTv	**LIVINGSTON** **Tidewater Resources Inc.** Tidewater Inc. Morgan City, La United States of America	**192** 131 —		**1963** American Marine Corp.—New Orleans, La (842) 44,20 10,67 2,871 41,71 3,43 B 4,6 F 10,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220/440V 60Hz a.c. Fuel (d.o.) 12kn
6915166 ZPTJ 351185 Df Esd Gc Pfd Rdr RT	**LIVINGSTONE** ex Koyo Maru-74 **FFS Bunkers (Pty.) Ltd.** Fuel Firing Systems Pty. Ltd. Durban South Africa	**1 270** 687 1 187	 BV (NK)	**1968** K.K. Taihei Kogyo—Akitsu (215) 67,32 10,83 4,319 62,01 10,80 5,11 P 15,6 F 9,5 1 dk conv LPG Pressurised Liquefied Gas Carrier 85	**TM Tanker** Bunkering Vessel Slop-disposal 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 516	2 Oil 4SA each 6Cy. 260 × 320 1 400bhp (1 030kW) Daihatsu Kogyo Osaka Fuel 167,0t (d.o.)-4,5pd 10kn
8028448 LLDY 19739 Df Esd Gc Pfd Rdr RTm/h/v	**LIVITA** **P/R Livita** Ugland Shipping Co. A/S Grimstad Norway See Register of Offshore Units	**1 596** 539 2 100	 NV	**1982** Bolsones Verft—Molde (271) 69,14 (BB) 6,271 60,00 15,02 7,24 P 40,0 B 11,6 F 8,3 1 dk	**TD-E Tug/Supply Ship** Deck Cargo Pollution Fire-fighting Diving Support Ice strengthened	4 Oil 4SA each 8Cy. 320 × 420 driving 2 gen. each 2 120kW 660V a.c. connected to 2 elec. motors & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 226kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 196,0t (d.o.) 665,5t (hvf)-51,0pd 17,5kn
5406849 UKMB M-3205 Df Esd Gc Pfd Rdr RT	**LIVNY** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 463** 12 607 36 653	RS ✠Classed LR until 4/65	**1963**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (594) 207,04 27,06 11,070 195,00 27,01 14,46 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
5196555 IPLV 587 Df Esd Rdr RT	**LIVORNO** ex Krautsand-66 **Fratelli Tito e Alfredo Neri**	**650** 297 850	 (GL) (RI)	**1957** Schlichting-Werft—Travemuende (1277) 62,62 8,95 3,201 57,00 8,91 3,54 P 21,4 B 6,1 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 227 HeCls. C	Oil 4SA 6Cy. 400 × 460 700bhp (515kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 35,5t-2,5pd 10,5kn

7336733 Esd RTh	**LIWA** **Government of Abu Dhabi** **(Department of Development** **& Public Works)** Abu Dhabi United Arab Emirates	**156** 0 59	✠LR class withdrawn 31/7/85	**1974**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S142) 28,12 7,70 2,896 25,38 7,68 3,81 RAD 1,6 1 dk rf 559 BK 76	**M Tug**	Oil 4SA 6Cy. 260 × 368 revers geared to sc. shaft Ruston Paxman Diesels Ltd. Gen 1 × 40kW 1 × 30kW 415V 50Hz a.c.
7740544 Gc Rdr RT	**LIWIA** **Zegluga Szczecinska** Szczecin Poland	**142** 93 —	PR	**1978** S. Ordzhonikidze Works—Poti (S-684) 35,21 1,150 30,38 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 6,5kW 1 × 5,5kW 2
7403328 ELWT 5532 Df Esd Gc Pfd Rdr RT	**LIWO VENTURE** **Regence Carriers Inc.** Jardine Ship Management Ltd. Monrovia Liberia	**64 631** 51 161 139 209	NK	**1976** Mitsui SB. & Eng. Co. Ltd.—Tamano (1040) 271,03(BB) 44,05 17,030 260,03 44,01 22,41 1 dk	**M Tanker** Mchy.aft L.(oil) 170 829	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 613kW a.c.
7225776 9V2865 381622 Df Esd Gc Pfd Rdr RTm/h/v	**LIZA** ex Louise-79 ex Olivia Winther-76 **Lopatos Shipping Inc.** Singapore Singapore	**1 599** 1 110 3 180	BV (NV)	**1972** Bolsones Verft—Molde (231) 91,37 (BB) 15,07 5,208 82,00 15,02 6,18 P 14,4 F 21,7 1 dk rf nil	**M General Cargo** Str. heavy cargoes Ice strengthened 2 Ho 17,0 42,5 ER G.4 393 B.3 770 1 Ha (stl) (12,5 × 8,0) 2 Ha (stl) (20,1 12,5 × 8,5) ER 4W Der 4(3)	Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Gen 3 × 96kW 380V 50Hz a.c. Controllable pitch propeller Fuel 269,5t (d.o.)-12,5pd
7941679	**LIZA CHAYKINA** **U.S.S.R.** U.S.S.R.	**4 136** 1 736 4 987	RS	**1980** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Ice strengthened Mchy.aft	2 Oil 6 000bhp (4 413kW) ....
7943536 WSX3 191 605578	**LIZANNA** **Trawler Gulf Master Inc.** Tampa, Fl United States of America	**112** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)
6821597 OZOQ D1633 Df Esd Pfd Rdr RTm/h/v	**LIZIE FOLMER** ex Lizie Frem-82 ex Birthe Junior-74 **Seacarriers I/S Rederiet** H. Folmer & Co. Kobenhavn Denmark	T.Mk **299** 162 715	BV	**1968** A/S Nordsovaerftet—Ringkobing (40) 49,71 8,41 3,480 44,30 8,31 5,52 2 dks rf nil	**M General Cargo** 1 Ho 30,4 ER G.1 312 B.1 159 1 Ha (25,6 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Gen 2 × 48kW 1 × 20kW 280V 50Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.)-5,5pd
7827237 GBJN 364574 Esd Gc Pfd Rdr RT	**LIZZONIA** **J. Wharton (Shipping) Ltd.** Goole United Kingdom	**798** 554 1 315	**✠100A1** SS 2/84 **✠LMC** **UMS** EL K 357,5/28,0U2 FN 886	**1980**-2 Cochrane Shipbuilders Ltd.—Selby (109) 60,30 11,28 3,896 56,01 11,21 4,60 P 11,3 F 6,1 1 dk rf nil 3BH WB485T	**M General Cargo** 1 Ho 39,0 ER G.1 781 B.1 633 1 Ha (stl) (30,9 × 8,5) ER	Oil 4SA 8Cy. 222 × 292 reverse geared to sc. shaft 999bhp (735kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 80kW 415V 50Hz a.c. Fuel 62,0t
6704294 LJPG 16618 Df Esd Rdr RTh	**LIZZY** ex Nina-85 ex Line-84 ex Bonny Lady-77 ex Lystind-75 **J/P Ship** Rolf Wagle A/S Aalesund Norway	T.Mk **297** 208 874	NV	**1966** Gerh. Voldnes A/S Skips.—Fosnavaag (6) 58,50 10,04 3,436 53,01 10,00 6,61 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 38,9 ER G.1 699 B.1 557 1 Ha (stl) (28,8 × 5,4) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Gen 2 × 38kW 1 × 16kW 220V 50Hz a.c. Fuel 40,5t (d.o.)
5209900 UQMW M-17039 Df Esd Gc Pfd Rdr RT	**LJGOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 382** 2 889 8 760	RS	**1961** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1094) 139,40 17,63 7,881 130,61 17,58 11,64 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds	**M General Cargo** Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 506 5 Ha (9,9 9,9 9,9 × 7,4) ER (9,9 9,6 × 7,3) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Wartsila Kon. Crichton-Vulcan
7311965 TFHV 1277 Df Esd Gc Pfd Rdr RT	**LJOSAFELL** **Hradfrystihus Faskrudsfjardar** **H/f** Faskrudsfjordur Iceland	**462** 146 366	**✠100A1** SS 6/81 stern trawler Ice class 3 **✠LMC** EL (I) J 1"U2 FN 662	**1973**-4 Narasaki Zosen K.K.—Muroran (809) 47,10 4,566 41,23 9,53 6,51 B & F 18,3 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WB nil	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 380V 50Hz a.c. Fuel (d.o.)
7129570 TFXI 1370 Df Esd Pfd Rdr RT	**LJOSAFOSS** ex Utstraum-74 **H/f Eimskipafelag Islands (The** **Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **200** 128 594 **702** 452 —	NV	**1972** G. Eides Sonner A/S—Hoylandsbygd (92) 55,15 10,55 3,017/3,341 51,11 10,51 5,87 2 dks rf 597	**M Refrigerated Cargo** 2 Ho ER In.1 048 2 Ha (14,4 11,7 × 6,4) ER 2W Der 2(3)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Gen 2 × 96kW 1 × 29kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd
6617972 TFJD 0973 Df Esd Rdr RT	**LJOSFARI** ex Kari Solvmundarson-78 ex Ljosfari-77 ex Dagfari-67 **Utgerdarfelagid Bardinn H/f** Reykjavik Iceland	**273** 120 —		**1965** VEB Elbewerft—Boizenburg 40,54 7,22 ... ... 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Fuel (d.o.)

719942 8257	**LJUBICA C** **Australian Southern Bluefin Tuna Exporters Pty. Ltd.** *Port Adelaide, S.A.* Australia	**204** 167 —	(NV)	**1981** Colan Shipbuilders Pty. Ltd.—Port Adelaide, S.A. (40) 28,20 27,77 7,51 3,92 1 dk rf 1148	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 8 Ho In.90 L.110 8 Ha (stl)	Vee Oil 4SA 12Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 125kW 1 × 80kW 415V 50Hz a.c. 11kn
209924 Esd Pfd RT	**LJUBIJA** **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**12 847** 8 792 19 175	✠**100A1** SS 8/84 strengthened for heavy cargoes ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5614 JR	**1961**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (232) 173,56 22,18 9,335 161,55 22,10 12,65 P 32,0 F 14,1 1 dk rf 76 NS 7BH WB7835t incl. topside tanks 2068t	**M Bulk Carrier** 4bth P 7 Ho 27,0 4,8Upr 25,0 4,8Upr 25,0 4,8Upr 26,0 ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER Cr 5(3)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 168kW 440V a.c. Fuel 1 020,0t (hvf) 15kn
403694 Esd Pfd Rdr RTm/h/v	**LJUBLJANA** **Splosna Plovba** Koper Yugoslavia	T.Mk **6 161** 3 264 7 490 **8 082** 4 491 9 140	BV JR	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (245) 146,39 19,64 7,392/8,240 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 226,75kW 440V 60Hz a.c. Fuel 1 204,0t (hvf) 18kn
287354 29046 Esd	**LJUSNE** ex Otto Schepers-65 **Johann Danckers** Hamburg Federal Republic of Germany	**300** 182 436	(GL)	**1950** Schulte & Bruns—Emden 7,14 2,502 45,27 7,09 2,85 1 dk RW len 54	**M General Cargo** G.566 B.524 2 Ha	Oil 4SA 4Cy. 290 × 420 150bhp (110kW) Maschinenbau Kiel A.G. Kiel 7kn
503937 Esd Pfd Rdr RTh	**LJUTOMER** **Splosna Plovba** Koper Yugoslavia	T.Mk **6 161** 3 264 7 400 **8 082** 4 491 9 120	BV JR	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (246) 148,44 19,64 7,379/8,216 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** Ref 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 226,75kW 440V 60Hz a.c. Fuel 1 204,0t (hvf) 18kn
303695 Esd Rdr RT	**LLANFO** Launched as Tomas Fontan Guillan **Tomas Fontan Guilan** San Sebastian Spain	**223** — —		**1973** S.A. Balenciaga—Zumaya (230) ... ... 30,99 7,19 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
273482 MSTD 181842 Rdr RTm/v	**LLANGOWER** ex Pelorus-76 **Llangower Co. Ltd.** Road Harbour British Virgin Islands	**442** 177 603		**1948** A. & J. Inglis Ltd.—Glasgow (1355 P) 46,64 8,41 3,353 8,36 F 20,2 2 dks R rf 229	**TM Pilot Tender** 24P	2 Oil 2SA each 6Cy. 267 × 343 800bhp (588kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V d.c. Fuel 91,5t (d.o.) 9kn
415668 EHOU Esd Rdr RT	**LLAVE DEL MAR** **D. Alfonso Garcia Lopez** Burela Spain	**199** 80 100	(BV)	**1978** Ast. Ojeda y Aniceto S.A.—Aviles (23) 32,29 7,75 3,201 27,87 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 295 × 420 geared to sc. shaft 850bhp (625kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 103,5t (d.o.) 10kn
234199 CB2585 Esd Rdr RT	**LLOLLEO** ex Michiel-65 **Empresa Pesquera Chile Ltda.** Valparaiso Chile	**274** 96 —	(GL)	**1961** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (120) 41,48 7,70 3,252 35,49 7,60 3,99 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 300 × 550 750bhp (552kW) Smit-Bolnes L. Smit & Zoon Kinderdijk Gen 1 × 60kW 110V d.c. 10kn
432939 PPVJ 33950 Esd Pfd Rdr RTm/h/v	**LLOYD ALEGRETE** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 12 100 **11 372** 6 267 14 650	AB	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (139) 160,03 21,39 —/9,211 152,41 21,34 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 319 B.14 243 In.3 341 L.1 699 TEU 100 C.Ho 80/20' C.Dk 20/20' 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) Cr 2(25) 2(8) 2(5)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd 17,75kn
357737 PPGW 7476 Esd Pfd Rdr RT	**LLOYD ALTAMIRA** Rio de Janeiro Brazil	T.Mk **5 587** 2 894 8 534 **7 695** 5 389 12 193	AB	**1976** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (287) 141,99(BB) 19,41 7,651/8,019 141,84 19,38 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 3 Ho 18,9DTp&s 21,0 22,4 22,4 4 TwD ER 1 TwD 1 TwD Upr G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20' (40') C.Dk 34/20' (40') 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 9 900bhp (7 282kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 480kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd 18kn
433218 PPVN 9082 Esd Rdr RT	**LLOYD ARGENTINA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 — **9 111** 6 243 14 806	BV	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (145) 140,98 20,55 —/8,819 134,17 20,44 11,74 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn

7822770 GCQB 703248 Df Esd Gc Pfd Rdr RT	**LLOYD AUSTRALIA** ex Lokoja Palm-84 ex Wameru-83 ex Lokoja Palm-83 **UAC International Ltd.** London United Kingdom	T.Mk **10 899** 6 689 14 107 **15 575** 9 878 18 884	✠100A1 Ice Class 1C strengthened for heavy cargoes certified container securing arrangements suitable for carriage of containers in holds & tween deck and on upper & tween deck hatch covers ✠LMC UMS EL Ht 605,0/62,0U3(a) FN 6327	**1982**-12 Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/205) 176,71(BB) 25,38 8,622/9,986 163,40 25,30 13,42 F 38,5 2 dks rf nil DK in way of Nos. 2, 3, 4, 5 & 6 holds 6BH, 1 to 2nd dk WB5846T incl. STs 2144T DTa307T	**M General Cargo** pt higher tensile steel 4 Ho 16,8 33,9 34,0 16,1 4 TwD ER G.28 039 B.26 957 TEU 892 C.Ho 478/20′ (40′) C.Dk 414/20′ (40′) 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (Gen 1 × 984kW 2 × 760kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46
7315088 PPGF 6827 Df Esd Gc Pfd Rdr RT	**LLOYD BAGE** Launched as Bage **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	**6 739** 3 909 7 553	AB	**1973** Industrias Reunidas Caneco S.A.—Rio de Janeiro (194) 142,02(BB) 8,306 131,86 17,99 11,66 B 31,4 2 dks rf 152	**M Refrigerated Cargo** 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 710 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5) Cr 2(6) 2(3)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Ishikawajima do Brasil Rio d Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf)
7432941 PPVX Df Esd Gc Pfd Rdr RTm/h/v	**LLOYD BAHIA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 12 100 **11 372** 6 267 14 166	AB	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (154) 160,03 21,39 —/9,222 152,41 21,34 12,58 B 12,2 F 12,2 2 dks rf nil	**M General Cargo** Vegetable oil Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 319 B.14 243 In.3 341 L.1 699 TEU 120 C. 120/20′ 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) Cr 2(25) 2(8) 2(5)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,
7218199 5B2552 373989 Df Esd Gc Pfd Rdr RTm/v	**LLOYD BERMUDA** ex Nedlloyd Bermuda-83 ex Craigwood-82 **Procoast Navigation Ltd.** Limassol Cyprus	T.Mk **824** 466 1 703	GL	**1972** Reposaaren Konepaja Oy—Reposaari (144) 77,96 13,29 4,160 75,42 13,00 6,63 P 8,0 F 4,3 2 dks	**M Container Ship** Fixed-guides 1 Cell.Ho 46,1 ER C.Ho 4/40′ 36/20′ C.Dk 18/40′ 10/30′ 3/20′ 1 Ha ER	Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau
7720908 DGEF Df Esd Gc Rdr RTm/h/v SatNav	**LLOYD CALIFORNIA** ex Elbeland-84 ex S. A. Elbeland-81 ex Elbeland-80 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	T.Mk **7 771** 5 476 — **12 754** 8 664 17 800	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (138) 159,95(BB) 22,92 —/9,649 150,50 22,86 12,76 P 28,1 F 36,3 2 dks	**M General Cargo** Ice strengthened 3 Ho 25,3 46,1 32,4 ER 3 TwD ER G.25 037 B.23 081 TEU 773 C.Ho 353/20′ (40′) C.Dk 420/20′ (40′) incl. 100 ref C. 5 Ha (stl) (19,5 × 13,4) (39,0p&s 26,2p&s × 8,0) ER 9W Der 1(190) 4(36) 1(22,5)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Bros. Ltd. W Gen 3 × 552kW 1 × 220kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 397,0t (hvf)-40,
7346506 PPGN 6999 Df Esd Gc Pfd Rdr RTv	**LLOYD CUIABA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 588** 2 894 8 534 **7 695** 5 389 12 193	AB	**1975** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (285) 141,84(BB) 19,41 7,671/8,019 129,01 19,38 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20′ (40′) C.Dk 34/20′ (40′) 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 9 900bhp (7 282kW) Mecanica Pesada S.A. Gen 3 × 480kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,
7433127 PPJP 7605 Df Esd Gc RTm	**LLOYD GENOVA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 — **9 111** 6 243 15 088	BV	**1977** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (121) 140,98 20,48 —/8,841 134,02 20,44 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,
7357828 PPGS 6998 Df Esd Gc Rdr RT	**LLOYD HAMBURGO** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 688	✠100A1 SS 1/85 strengthened for heavy cargoes DTsm — veg. oil ✠LMC EL Z 2$\frac{1}{8}$″U2 FN 4317	**1974**-9 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (93) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9 Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,
7433256 PPVS 9190 Df Esd Gc Pfd Rdr RTm/h/v	**LLOYD HOUSTON** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 347	BV	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (152) 140,98 20,55 —/8,867 134,17 20,44 11,74 B 18,3 F 13,8 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,

87816 PBO 1026 Esd Rdr RT	**LLOYD LIVERPOOL** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 682	✠**100A1** M 7/84-22mos strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** EL Z 2⅛"U2 FN 4317	**1974**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (92) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T, Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
403595 HJW 4530 Esd Rdr RTm/h/v atNav atCom	**LLOYD LONDRES** ex Hannoverland-85 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany Sat Comm ID 1120516/DHJW	*9 764* *5 509* 12 816	GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (946) 148,55(BB) 21,80 8,502 133,79 21,71 11,26 P 16,8 B 7,4 F 24,1 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Ho ER G.17 300 B.17 044 TEU 856 C.Ho 360/20' (40') C.Dk 496/20' (40') incl. 50 ref C. 3 Ha (stl) ER Cr 2(80)	2 Oil 4SA each 8Cy. 370 × 400 sr geared to sc. shaft 9 515bhp (6 999kW) Kloeckner Humboldt Deutz Voerde Gen 2 × 550kW 1 × 260kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 185,0t (d.o.) 1 093,0t (i.f.o.)-35,0pd 17,5kn
809534 WYB7 111 00682 Esd Gc Pfd Rdr RT	**LLOYD M. DEFELICE** **Offshore Equipment Co.** New Orleans, La United States of America	**196** 133 —	AB	**1978** McDermott Shipyard—Morgan City, La (242) ... ... 38,41 10,37 4,96 F 1,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
432886 PPLL 28977 Dl Esd Gc Pfd Rdr RT	**LLOYD MANDU** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 11 674 **11 373** 6 267 14 236	AB	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (119) 160,03 21,44 8,224/9,222 152,41 21,35 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 330 B.14 264 In.3 341 L.1 699 TEU 100 C.Ho 80/20' C.Dk 20/20' 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) 10W Der 1(50) 4(24) 10(10)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 520kW 440V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd 17,75kn
433153 PPJT 7784 Dl Esd Gc RT	**LLOYD MARSELHA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 — **9 111** 6 243 15 088	BV	**1977** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (127) 140,98 —/8,841 134,02 20,44 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
433232 PPVQ 8157 Dl Esd Gc Rdr RTm/h/v	**LLOYD MEXICO** ex Nedlloyd Mexico **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 14 347 **9 111** 6 243	BV	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (149) 140,98 20,55 —/8,859 134,17 20,43 11,74 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
8221545 PPWW Dl Esd Gc Pfd Rdr RT	**LLOYD PACIFICO** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	*22 783* *9 655* 29 265	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2835) 188,02(BB) 30,21 10,202 178,01 30,19 16,11 F 21,4 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 1210 C.Ho 630/20' C.Dk 580/ 20' incl. 308 ref C. 23 Ha (stl) ER Cr 2(35) 1(22)	Oil 2SA 6Cy. 760 × 2200 16 560bhp (12 181kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW a.c. 18,25kn
7822768 GCQA 399236 Dl Esd Gc Pfd Rdr RT	**LLOYD RIO** ex Lagos Palm-84 **UAC International Ltd.** London United Kingdom	T.Mk **10 899** 6 689 14 097 **15 575** 9 878 18 864	✠**100A1** strengthened for heavy cargoes certified container securing arrangements suitable for carriage of containers in holds & tweendeck and on upper & tweendeck hatch covers ✠**LMC** **UMS** EL H† 605,0/62,0U3(a) FN 6327	**1982**-7 Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/204) 176,71(BB) 25,38 8,627/9,986 163,40 25,30 13,42 F 38,5 2 dks DK in way of Nos. 2, 3, 4, 5 & 6 holds 6BH, 1 to 2nd dk WB5819T incl. STs2141T DTa307T	**M General Cargo** 4 Ho 16,8 33,9 34,0 16,1 4 TwD ER G.28 039 B.26 957 TEU 892 C.Ho 478/20' (40') C.Dk 414/20' (40') 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18kn
7357725 PPGV 7278 Dl Esd Gc Pfd Rdr RT	**LLOYD SANTAREM** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 587** 2 894 8 534 **7 695** 5 389 12 193	AB	**1975** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (286) 141,84(BB) 19,41 7,660/8,019 128,99 19,38 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 3 Ho 18,9DTp&s 21,0 22,4 22,4 4 TwD ER 1 TwD 1 TwD Upr G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20' (40') C.Dk 34/20' (40') 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 9 900bhp (7 282kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 480kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd 18kn
7329364 PPGQ 7077 Dl Esd Gc Pfd Rdr RT	**LLOYD SANTOS** Launched as Araraquara **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	**6 739** 3 909 7 553	AB	**1974** Industrias Reunidas Caneco S.A.—Rio de Janeiro (195) 142,02(BB) 8,306 131,86 17,99 11,66 B 31,4 2 dks rf 152	**M Refrigerated Cargo** 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 710 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5) Cr 2(6) 2(3)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf) 21kn

8119704 DZHA Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LLOYD SAO PAULO** ex Manila Bay-84 ex Euro Sea-84 **Triton Pacific Maritime Corp.** Manila Philippines Sat Comm ID 1700114/DZHA	T.Mk **11 461** 6 910 15 240 **16 599** 10 454 20 200	GL	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/09) 184,39 25,35 9,951 171,05 25,32 13,42 B 22,9 F 30,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 082 B.25 405 TEU 970 C.Ho 432/20′ (40′) C.Dk 538/20′ (40′) incl. 50 ref C. 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 280,0t (d.o.) 1 680,0t (hvf)-4
7432927 PPNQ 8861 Df Esd Gc Pfd Rdr RT	**LLOYD TUPIARA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 11 674 **11 372** 6 267 14 236	AB	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (137) 160,03 21,39 —/9,213 152,41 21,34 12,58 F 12,2 2 dks, 3rd dk in Nos. 3 & 4 holds, 4th dk in No. 4 hold	**M General Cargo** Ref 4 Ho ER 1 Ho G.15 319 B.14 243 In.3 341 L.1 670 TEU 120 C. 120/20′ 5 Ha (stl) (11,6 × 7,7) (12,9 19,0 5,3 × 10,3) ER (10,6 × 8,5) Der 1(50) 4(11) 10(10)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-3
7433294 PPWI RT	**LLOYD VENEZUELA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	**5 812** 2 926 — **9 111** 6 243 14 347	BV	**1983** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (158) 140,98 20,50 —/8,867 134,17 20,44 11,74 2 dks	**M General Cargo** OSD/CSD Str. heavy cargoes 5 Ho — — — —DT — ER — 6 TwD G.19 784 B.17 900 L.1 285 5 Ha (stl) (11,6 × 6,7) (12,1 12,9 12,9 × 8,5) ER (11,4 × 6,7) Cr 2(16) Der 1(50) 4(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-2
7232951 PPFX 6616 Df Esd Gc Rdr RT	**LLOYDBRAS** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 211 **9 111** 6 243 14 992	✠**100A1** SS 3/83 ✠**LMC** EL Z 2$\frac{1}{8}$″U2 FN 4317	**1973**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (34) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil 5BH to U dk 3 to 2nd dk WB3660t incl. DTm1744t and tunnel tanks 387t	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6, Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-2
7218371 ICNB 694 Df Esd Gc Pfd Rdr RTm/h/v	**LLOYDIANA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**28 688** 16 687 32 502	AB RI	**1972** Cant. Nav. Muggiano—La Spezia (4261) 225,84(BB) 30,59 11,583 210,24 30,48 16,41 P 47,9 F 50,0 2 dks rf nil	**S Container Ship** Fixed-guides Ref Ice strengthened 6 Cell.Ho 29,0 30,7 30,7 29,8 17,5 ER 16,4 TEU 1678 C.Ho 862/20′ (40′) C.Dk 816/20′ (40′) incl. 100 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) A.E.G. Gen 1 × 1760kW 2 × 88kW a Fuel 6 580,0t (o.f.) 440,0t (d.o.)-1
5210040 EEVN 142	**LLUMERES** **Hermanos Varela** Gijon Spain	**275** 171 300		**1944** Soc. Met. Duro Felguera—Gijon 35,46 7,98 32,01 7,80 3,00	**M General Cargo**	Oil 4Cy. 280 × 400 210bhp (154kW) Skandiaverken A/B Fuel 15,0t (d.o.)
7390181 WSKJ 582506 Df Esd Gc Pfd Rdr RT	**LNG AQUARIUS** **Wilmington Trust Co., as Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 72 622	AB	**1977** General Dynamics Corp.—Quincy, Ma (41) 285,30(BB) 43,85 11,507 273,41 43,74 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW Thw. thrust propeller fwd Fuel 6 959,0t (o.f.) or methane gas fuel-223,5pd
7390193 KGBD 588005 Df Esd Gc Pfd Rdr RT	**LNG ARIES** **Wilmington Trust Co., as Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1977** General Dynamics Corp.—Quincy, Ma (42) 285,33(BB) 45,67 11,507 273,41 43,76 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW Thw. thrust propeller fwd Fuel 6 962,0t (o.f.) or methane gas fuel-223,5pd
7390208 KHLN 588006 Df Esd Gc Pfd Rdr RT	**LNG CAPRICORN** **Wilmington Trust Co., as Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1978** General Dynamics Corp.—Quincy, Ma (46) 285,30(BB) 45,67 11,512 273,41 43,77 25,00 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW Thw. thrust propeller fwd Fuel 6 962,0t (o.f.) or methane gas fuel-223,5pd
7390143 KHCF 595752 Df Esd Gc Pfd Rdr RT	**LNG GEMINI** **Patriot I Shipping Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1978** General Dynamics Corp.—Quincy, Ma (44) 285,30(BB) 45,67 10,972 273,41 43,77 25,00 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas fuel-213,5pd
7390155 WDZB 595753 Df Esd Gc Pfd Rdr RT	**LNG LEO** **Patriot II Shipping Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1978** General Dynamics Corp.—Quincy, Ma (47) 285,30(BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW 1 × 1500kW Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas fuel-213,5pd

13232
KDDG
86756
Df Esd
Gc Pfd
Rdr RT

LNG LIBRA
Hull Fifty Corp.
Energy Transportation Corp.
Philadelphia, Pa United States of America

95 084
28 525
64 620

AB

1979 General Dynamics Corp.—Quincy, Ma (50)
285,30(BB) 45,67 10,972
273,41 43,74 25,02
1 dk
rf nil

S Liquefied Gas Carrier
LNG Atmospheric
5 Ta (alu) ind spherical ER
L.(gas) 126 750
HeCls. B

2 S Turb dr geared to sc. shaft
43 000shp (31 629kW)
General Electric Co. Lynn, Ma
Gen 2 × 2500kW 1 × 1500kW a.c.
Thw. thrust propeller fwd
Fuel 7 013,5t (o.f.) or methane gas boil off fuel-213,5pd
20,5kn

90167
KDDW
86754
Df Esd
Gc Pfd
Rdr RT

LNG TAURUS
United States Trust Co. of New York, Trustee
Energy Transportation Corp.
Philadelphia, Pa United States of America

95 084
28 525
64 620

AB

1979 General Dynamics Corp.—Quincy, Ma (48)
285,30(BB) 45,67 10,972
273,41 43,91 25,02
1 dk
rf nil

S Liquefied Gas Carrier
LNG Atmospheric
5 Ta (alu) ind spherical ER
L.(gas) 126 750
HeCls. B

2 S Turb dr geared to sc. shaft
43 000shp (31 629kW)
General Electric Co. Lynn, Ma
Gen 2 × 2500kW 1 × 1500kW a.c.
Thw. thrust propeller fwd
Fuel 7 013,5t (o.f.) or methane gas boil off fuel-213,5pd
20,5kn

90179
KDDX
86755
Df Esd
Gc Pfd
Rdr RT

LNG VIRGO
Patriot IV Shipping Corp.
Energy Transportation Corp.
Philadelphia, Pa United States of America

95 084
28 525
64 620

AB

1979 General Dynamics Corp.—Quincy, Ma (49)
285,30(BB) 45,67 10,972
273,41 43,91 25,02
1 dk
rf nil

S Liquefied Gas Carrier
LNG Atmospheric
5 Ta (alu) ind spherical ER
L.(gas) 126 750
HeCls. B

2 S Turb dr geared to sc. shaft
43 000shp (31 629kW)
General Electric Co. Lynn, Ma
Gen 2 × 2500kW 1 × 1500kW a.c.
Thw. thrust propeller fwd
Fuel 7 013,5t (o.f.) or methane gas boil off fuel-213,5pd
20,5kn

7702401
SFWA
Df Esd
Gc Rdr
RT

LNG 564
Zenit Gas A/B
Zenit Shipping AB
Malmo Sweden

80 912
56 141
71 980

AB (Class cont.)

1984 Kockums AB—Malmo (564)
286,93 10,702
275,01 41,85 26,47
1 dk

S Liquefied Gas Carrier
LNG
5 Ta rectangular horizontal ER
L.(gas) 132 588

2 S Turb geared to sc. shaft
40 800shp (30 011kW) Stal-Laval
Kockums M/V A/B Malmo

7365052
SLZ
368224
Esd Rdr
RT

LO SHAN
Ravenser Enterprises Ltd.
Hong Kong Hong Kong (British)

2 151
1 275
282

1974 Niigata Eng. Co. Ltd.—Niigata (1233)
78,59 12,07 2,998
69,98 12,02 5,59
2 dks

TM Ferry
—P

2 Oil 4SA each 8Cy. 310 × 380
5 200bhp (3 825kW)
Niigata Eng. Co. Ltd. Niigata
16,75kn

5149588
32958
2410
Df Esd
Pfd Rdr
RT

LOA 8
ex Heroytral-85 ex Eveline-59
Pesquera Loa Sur S.A.
Valparaiso Chile

423
180
—

NV

1947 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld
46,46 5,658
40,95 8,73 5,90
F - 1 dk
rf 800 BK 259

M Fishing
Side Trawler
4 Ho ER
6 Ha (stl) (2,5 2,5 2,5 2,7 2,7 2,7 × 1,8)
Der 1(3)

Oil 2SA 7Cy. 280 × 420
1 050bhp (772kW) NE 65
A/S Wichmann Rubbestadneset
Gen 1 × 168kW 1 × 78kW 1 × 21kW 220V 50Hz a.c.
Thw. thrust propeller fwd , 1 aft
Fuel (d.o.)

6815196
335981

LOACH
St. Paul's Trust Centre
Rochester United Kingdom

191
126
295

1968 Bay Wharf Construction Co.—London (2561)
31,70 6,81 2,566
30,03 6,71 2,90
1 dk
rf nil

M General Cargo
1 Ho 20,2 ER
G.442 B.405
1 Ha (17,0 × 4,5) ER

Oil 4SA 6Cy. 165 × 184
180bhp (132kW)
Bergius Kelvin Co. Ltd. Glasgow
Fuel 3,5t (d.o.)
6,5kn

7365227
Df Esd
Gc Pfd
Rdr RTm

LOANGO
Societe Italo Congolaise d'Armement et de Peche (SICAPE)
Pointe Noire People's Republic of Congo

2 274
1 317
3 450

(RI)

1977 Soc. Esercizio Cant.—Viareggio (618)
78,82 13,75 5,717
73,00 13,73 6,66
2 dks

M Fishing
Side-fishing Tuna Seiner Ref
Mchy.aft

2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft
6 000bhp (4 413kW)
A/B Bofors Nohab Trollhattan
16kn

7512911
MTG-0
00011
Gc Rdr
RT

LOAY RIVER
Philippine Sinter Corp.
Manila Philippines

322
96
194

(NK)

1976 Sanyo Zosen K.K.—Mukaishima (723)
35,67 3,747
33,23 9,52 4,22
F 18,9 1 dk
RW

TM Tug
Pusher

2 Oil 4SA each 8Cy. 250 × 320
Niigata Eng. Co. Ltd. Tokyo

7731921
UGPV
M-33097

LOBAN
U.S.S.R.-"Dalryba"
Vladivostok U.S.S.R.

744
213
350

RS

1977 ..............U.S.S.R.
53,75 (BB) 10,72 4,290
6,02
1 dk

M Fishing
Stern Trawler Ref
Ice strengthened
1 Ho
In.218
2 Ha (each 1,6 × 1,6)
Der 2(1,5)

Oil 4SA 8Cy. 320 × 480
1 320bhp (971kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Controllable pitch propeller
Thw. thrust propeller aft 1 fwd
12,5kn

6916029
335997

LOBE
Alan George Dominy
Rochester United Kingdom

191
126
295

1969 Bay Wharf Construction Co.—London (2562)
31,70 6,79 2,566
30,03 6,71 2,90
1 dk
rf nil

M General Cargo
1 Ho 20,2 ER
G.442 B.405
1 Ha (17,0 × 4,5) ER

Oil 4SA 6Cy. 165 × 191
240bhp (177kW)
Bergius Kelvin Co. Ltd. Glasgow
Fuel 3,5t (d.o.)
6kn

8212130
EAHF
Df Esd
Gc Rdr
RTm/h/v
SatNav

LOBEIRA
Naviero Prego S.A.
Villagarcia de Arosa Spain

2 926
1 086
3 095

BV

1984 Factoria Naval de Marin S.A.—Marin (9)
90,02 (BB) 5,074
80,02 14,81 8,01
2 dks

M General Cargo
2 Ho ER
G.5 650 B.5 400
TEU 158
C.Ho 88/20' (40') C.Dk 70/20' (40')
2 Ha (stl) (each 25,6 × 11,7) ER

Oil 4SA 8Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft
2 080bhp (1 530kW) Deutz
Hijos de J. Barreras S.A. Vigo
Gen 3 × 160kW 380V 50Hz a.c.
Fuel 85,0t (d.o.) 243,5t (hvf)-8,5pd
12kn

7020346
ZTHH
350650
Df Esd
Pfd Rdr
RTv

LOBELIA
Irvin & Johnson (Trawlers) Ltd.
Irvin & Johnson Ltd.
Cape Town/ Kaapstad South Africa

734
274
—

✠Classed LR until 9/72

1971-1 James Brown & Hamer Ltd. —Durban (Y16)
60,97 11,87 4,192
52,58 11,74 7,40
B 6,1 F 7,4 2 dks
rf 991 BK 178

M Fishing
Stern Trawler Ref
1 Ho 18,1 ER
In.547
5 Ha (stl) (1,9 × 2,4) (1,0 × 1,0) (1,2 × 3,6) (1,5 × 1,5) (1,1 × 1,4) ER

Oil 4SA 8Cy. 318 × 368 sr geared to sc. shaft
1 800bhp (1 324kW)
English Electric Diesels Ltd. Ruston Eng. Div. Lincoln
Gen 3 × 220kW 1 × 72kW 380V 50Hz a.c.
Controllable pitch propeller
Fuel 274,5t (d.o.)
14,5kn

6520820 TKIB Df Esd Pfd Rdr RTm	**LOBELIA** **Armement Bigouden S.A.** Guilvinec France	**155** 53 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5139) 30,18 6,76 2,925 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,0) Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Va Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.)
6524450 OBPR ATP-159 Df Esd Gc Pfd Rdr RTm/h	**LOBITOS** **Government of The Republic of Peru (Oficina Naviera Comercial - OFINACO)** Callao Peru	**4 297** 2 310 5 732	✠Classed LR until 29/2/84	**1966**-5 SIMA Servicio Industrial de la Marina—Callao (4) 116,82 15,91 6,630 109,73 15,85 7,93 P 29,3 B 11,6 F 17,1 1 dk rf 102	**M Tanker** Replenishment 22 Ta ER L.(oil) 7 488 HeCls. BC 1 Ha (stl) (3,2 × 5,4) ER Der 2(12) 2(7)	Oil 2SA 5Cy. 620 × 1150 2 400bhp (1 765kW) ✠ E made6 A/S Burmeister & Wain's Maskin- Skibsbyggeri Gen 3 × 50kW 110V d.c. Fuel 376,0t (d.o.)-10,0pd
6403943 EDYE 8493 Df Esd RT	**LOBO** **Manuel Torres Perez y otros** Vigo Spain	**228** 101 —	(BV)	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (271) 34,37 6,35 30,00 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM Fuel 63,0t (d.o.)
5210179 166325	**LOBOL** **Jay & Jay Commercials (Aldridge) Ltd.** Liverpool United Kingdom	**196** 112 203		**1941** W. J. Yarwood & Sons Ltd. —Northwich 30,79 7,07 2,439 7,01 1 dk	**M Tanker** 2 Ta ER HeCls. C	Oil 4SA 8Cy. 165 × 184 240bhp (177kW) NE 67 Bergius Kelvin Co. Ltd.
6904777 Esd RT	**LOBOS DE AFUERA 1** ex Tasa 26-76 **Pesquera Rodriguez SCR Ltda.** Callao Peru	**150** — —	✠Classed LR until 28/7/82	**1968**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (369) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Gen 1 × 1,5kW 24V d.c.
6722105 Esd RT	**LOBOS DE AFUERA 9** ex Lobos Afuera 9-84 ex Promesa-75 **Pesquera Prospera SCR Ltda.** Callao Peru	**199** 89 —	GL	**1967** Ast. Picsa S.A.—Callao (192) *26,80* 7,07 24,31 7,03 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Pe
7941069 Df RT	**LOBOS X** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (571) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Pe Gen 1 × 19kW 1 × 3kW d.c.
7310650 5ALA TP149 Df Esd Pfd Rdr RT	**LOBRUK** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**265** — —	(AB)	**1973** Timsah SB. Co.—Alexandria (246) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. 2 Controllable pitch propellers Fuel 25,5t
7023881 GOPT 340351 Esd RTm	**LOCATOR** **Bartlett Creek Shipping Ltd.** Rochester United Kingdom	**191** 126 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (110) 31,70 6,81 2,591 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div. Gen 1 × 1,25kW 24V d.c. Fuel 32,0t (d.o.)
7200520 WT3247 288786 Esd RT	**LOCATOR** ex Decca Locator-78 ex Kellie C-74 ex Heron **Ocean Marine Transportation Inc.** Galveston, Tx United States of America	**191** 130 —		**1962** Burton Construction & SB. Corp. —Port Arthur, Tx (325) 7,32 2,794 31,86 7,27 3,13 1 dk conv General Cargo —	**TM Research** Survey	2 Vee Oil 2SA each 12Cy. 108 × 1 050bhp (772kW) General Motors Corp., Detroit Dies Allison Div.
7122716 GPHX 358157 Esd Gc Rdr RTm/v	**LOCH AWE** ex Jersey Fisher-84 ex Commodore Challenger-83 ex Jersey Fisher-77 **James Fisher and Sons Public Limited Company** Guernsey Channel Islands (British)	*1 537* *771* 1 516	**✠100A1** SS 3/82 bulk carrier **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1374	**1972**-2 N.V. Ijsselwerf—Rotterdam (146) 82,23 12,12 3,671 76,51 11,80 6,15 P 11,9 RAD 11,9 F 7,1 2 dks rf nil conv General Cargo 84 NS 3BH to U dk, 1 to 2nd dk WB735T	**M Bulk Carrier** 2 Ho each 25,2 ER G.2 856 TEU 79 C. 79/20' 2 Ha (stl) (each 25,2 × 7,9) ER	Oil 4SA 8Cy. 325 × 370 reverse geared to sc. shaft 1 712bhp (1 259kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 70kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 113,0t (d.o.)
8110978 GDHA 703763 Gc Rdr RT	**LOCH CARRON** ex Atlantic Denholm-85 ex Atlantic Rolgo-83 **Blackmoor Ltd.** Loch Offshore Ltd. London United Kingdom	**1 599** 757 2 959	NV	**1983** Hasund, Smie & Sveiseverk —Ulsteinvik ((140)) 67,32 6,084 60,00 16,81 7,12 1 dk	**TD-E Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	4 Oil 4SA each 8Cy. 220 × 240 6 960bhp (5 119kW) driving 4 1 220kW 600V a.c. connected motors each of 2 000shp (1 47 geared to sc. shafts Oy Wartsila Ab Va Gen 1 × 164kW 400V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers Fuel 1 040,0t (d.o.)-10,0pd
5210313 MWYF 183849 Df Esd Rdr	**LOCH KILDONAN** **Stanley, Philip & Bertha Buchan** Peterhead United Kingdom	**147** 50 —	✠Classed LR until 4/68	**1956**-5 Herd & Mackenzie Ltd.—Buckie (141) *28,11* 6,86 27,44 6,71 3,36 F 5,8 RW rf 1067 BK 178	**M Fishing** Side Trawler Seiner	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) NE 71 Lister Blackstone Mirrlees Marine

710337 366495 302382	**LOCH LEIN** ex Rheinland-53 **Simunovich Fisheries Ltd.** Auckland New Zealand	**115** 16 —		**1948** Abeking & Rasmussen—Lemwerder *26,98* 6,61 2,756 ... ... conv Side Trawler Fishing 78	**M Tug**	Vee Oil 2SA 16Cy. 146 × 146 NE 78 General Motors Corp., Detroit Diesel Allison Div. U.S.A. 12kn
804179	**LOCH NESS** ex Andromeda-68 **Knud H. Christensen** Hirtshals Denmark	**171** 79 —		**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/43) BV 33,58 6,61 2,699 29,57 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 240 × 360 578bhp (425kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11kn
731579 396819	**LOCH-AN-IUIR** **William G. Sandison, John W. Drever, Orkney Islands Council, Paul Miller & Peter S. Kellet** Kirkwall United Kingdom	**112** 63 —		**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
811240 379458	**LOCHMOR** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**189** 68 52	✠**100A1** SS 4/83 ferry west coast of Scotland service, inside the Outer Islands ✠**LMC** EL (D) C 247,5/17,5U2 FN 296	**1979**-7 Ailsa SB. Co. Ltd.—Troon (554) 30,92 7,98 1,707 28,33 7,61 2,82 RFD 20,2 1 dk rf 254 6BH WB24T	**TM Ferry** 130dk P Cr 1(2)	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts 520bhp (382kW) A/B Volvo-Penta Goteborg Gen 2 × 21kW 220V 50Hz a.c. 11kn
210533 196115	**LOCK HING No. 1** ex Hiro Maru No. 3-54 **Lock Hing Fisheries Ltd.** Hong Kong Hong Kong (British)	**128** 84 —		**1946** Kawaminami Kogyo—Nagasaki *28,60* 5,44 2,363 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 280 × 380 Akasaka Tetsuko Co. Ltd. Japan
210545 VGWN 183139	**LOCKEPORT** ex Haffar-61 **Sceptre Dredging Ltd.** Halifax, N.S. Canada	**1 180** 453 1 321	✠Classed LR until 6/68	**1949**-11 Lobnitz & Co. Ltd.—Renfrew (1111) 60,97 12,25 4,750 57,92 12,20 5,49 B 16,2 1 dk RW	**TS Hopper/Dredger** Suction Bottom doors 1 Ho 15,2 ER Hopper 765	T 6Cy. (2) 289 (2) 470 & (2) 762 × 533 1 000ihp (736kW) Lobnitz & Co. Ltd. Renfrew Gen 2 × 60kW 1 × 40kW 220V d.c. Fuel 101,5t (o.f.) 10kn
410400	**LOCQUERAN** **Pecheries d'Armor S.A.** Audierne France	**106** 32 —		**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 3,141 BV 21,11 7,35 3,92 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 22,5t (d.o.) 10kn
511192 Esd RT	**LOCUMBA 1** ex Mar De Coral-76 **La Malla SCR Ltda.** Callao Peru	**150** — —		**1964** Promecan Ingenieros S.A.—Callao (10) (AB) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
511207 Esd RT	**LOCUMBA 2** ex Mar De Java-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** — —		**1964** Promecan Ingenieros S.A.—Callao (11) (AB) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
803816 Esd RT	**LOCUMBA 3** ex Mar del Norte-76 ex Maria de Guadelupe ex Santa Cecilia **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 74 —		**1962** Promecan Ingenieros S.A.—Callao (1) (AB) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil -SA 4Cy. 298 × 362 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
510485 Esd RT	**LOCUMBA 4** ex Mar Egeo-76 **Pesquera Demosa SCR Ltda.** Callao Peru	**150** 74 —		**1963** Promecan Ingenieros S.A.—Callao (2) (AB) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
511180 Esd RT	**LOCUMBA 5** ex Mar Caribe-76 **Pesquera Mar Rojo SCR Ltda.** Callao Peru	**105** 74 —		**1964** Promecan Ingenieros S.A.—Callao (3) (AB) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
510473 Esd RT	**LOCUMBA 6** ex Mar de Bering-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**148** 73 —		**1963** Promecan Ingenieros S.A.—Callao (5) (AB) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
511178 Esd RT	**LOCUMBA 7** ex Mar Baltico-76 **Pesquera Continental SCR Ltda.** Callao Peru	**143** 78 —		**1964** Promecan Ingenieros S.A.—Callao (8) (AB) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t

6510497 Esd RT	**LOCUMBA 8** ex Mar Mediterraneo-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** 74 —	 (AB)	**1963** Promecan Ingenieros S.A.—Callao (4) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t
6511221 Df Esd RT	**LOCUMBA 9** ex Mar Negro-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**145** 75 —	 (AB)	**1964** Promecan Ingenieros S.A.—Callao (6) 6,76 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t
6510435	**LOCUMBA 10** ex Mar Rojo-79 **Pesquera La Encantada SCR Ltda.** Callao Peru	**144** 80 —	 (AB)	**1964** Promecan Ingenieros S.A.—Callao (7) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t
6401452 YTUL Gc Rdr RTm	**LODA** ex Dragor-69 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**383** 149 124	 JR	**1960** A/S Bergens M/V—Bergen (436) 45,32 10,09 3,010 41,89 10,04 4,07 1 dk	**TM RoRo Cargo/Ferry** 300P	4 Oil 4SA each 6Cy. 127 × 135 g sc. shafts 740bhp (544kW) A/B Scania Vabis Gen 2 × 120kW 380V a.c. Fuel (d.o.)
7039555 GOWP 340363 Esd RTm	**LODELLA** **Tom & Diane Murrell & T. Wood** Rochester United Kingdom	**196** 130 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (111) 31,70 6,81 2,591 30,03 6,71 3,36 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div. Gen 1 × 1,25kW 24V d.c. Fuel 3,5t (d.o.)
7813913 GZVH Df Esd Gc Rdr RT	**LODESTONE** **Government of The United Kingdom (Royal Maritime Auxiliary Service)** United Kingdom	**828** 256 765	 ✠	**1980**-4 Clelands SB. Co. Ltd.—Wallsend (345) 54,82 11,79 3,001 49,99 11,41 6,68 B 13,5 2 dks rf 254	**TM Degaussing Vessel**	2 Oil 4SA each 6Cy. 222 × 292 r reduction geared to sc. shafts 1 650bhp (1 214kW) Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 98kW 440V 60Hz a.c.
7534050 UPQH M-33734 Df Esd Rdr RT	**LODEYNOYE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**648** 211 404	 RS	**1975** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknech (SKL) M Controllable pitch propeller
7214583 LGFU 17889 Gc Rdr RTm/v	**LODINGEN** **A/S Nord-Ferjer** Narvik Norway	**806** 377 —	 (NV)	**1972** Kaarbos M/V A/S—Harstad (73) 61,27 11,18 55,50 11,16 4,37 2 dks BK 152	**TM RoRo Cargo/Ferry** CSD 350P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 2 200bhp (1 618kW) Normo Gruppen A/S Gen 2 × 96kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 34,0t (d.o.)-5,5pd
7382160 3YDE Rdr RT	**LODINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	**✠100A1** SS 7/82 Norwegian coastal service **✠LMC** EL (A) ½" FN 80	**1973**-6 A/S Fjellstrand Aluminium Yachts —Omastrand (1423) 13,24 4,53 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 1 reverse reduction geared to sc. s 570bhp (419kW) General Motors Corp. D Fuel (d.o.)
6915568 SPZB Df Esd Gc Rdr RT	**LODOWIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 480** 584 930	 PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/02) 75,42 12,73 5,001 71,94 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 40 Controllable pitch propeller
8305494 655327 Esd Gc Rdr RT	**LODRIGUE TIDE** **Tidewater Fleets Inc.** Tidewater Inc. Morgan City, La United States of America	**265** 180 1 200	 AB	**1983** Halter Marine Inc.—Moss Point, Ms (1101) 3,928 58,68 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × reverse reduction geared to sc. s General Motors Corp. Electro-Motiv Div. Gen 2 × 125kW a.c. Thw. thrust propeller fwd
7930967 Esd Gc Pfd Rdr RT	**LODYCKE** **Government of The Kingdom of The Netherlands (Rijkswaterstaat Delta Dienst)** Zierikzee Netherlands	**150** — —		**1980** B.V. Scheepswerf K. Damen —Hardinxveld-Giessendam (620) 23,50 7,19 2,636 21,59 7,01 3,13 1 dk	**TM Research/Buoy Ship** Survey	2 Vee Oil 4SA each 12Cy. 125 × reverse reduction geared to sc. s 680bhp (500kW) Daimler-Benz A.G. M
5217878 Df RTm	**LOENO** ex Mallith-70	**226** 123 320	 (BV)	**1952** H. C. Christensens Staalskibsv. af 1949—Marstal (51) 42,22 6,51 2,871 6,48 1 dk BK 119 len 59	**M General Cargo** 1 Ho 24,9 ER G.481 B.453 2 Ha (each 9,9 × 4,1) ER Cr 2(1,5) Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 72 Alpha-Diesel A/S Fred Controllable pitch propeller Fuel 8,0t (d.o.)
5210595 5LAC 0773 RT	**LOFA** **Denco Shipping Lines Inc.** Monrovia Liberia	**344** 240 729	 AB	**1956** Jakobson Shipyard Inc.—Oyster Bay, NY (365) 46,64 9,45 2,728 43,69 9,40 3,28 F 8,6 1 dk rf nil	**TM General Cargo** 2 Ho each 13,4 ER B.602 2 Ha (w) (each 7,3 × 6,4) ER	2 Oil 2SA each 6Cy. 108 × 127 s geared to sc. shafts 240bhp (177kW) General Motors Corp. D Fuel 88,5t

710459 Esd Pfd RT	**LOFA** **Government of The Kingdom of Tonga (Ministry of Agriculture, Forestry & Fisheries)** Nukualofa Tonga	**188** 57 —		**1981** Uchida Zosen—Ise (819) 37,01 7,01 2,72 1 dk	**M Fishing** Training Side-fishing Long-line Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
424562 5973 Esd Rdr RT	**LOFOTEN** **D/S Vesteraalens** Stokmarknes Norway	**2 597** 1 340 671	NV	**1964** A/S Akers M/V—Oslo (547) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo/Ferry** Ref 700P Ice strengthened Mchy.aft In.708 3 Ha (1,8 5,4 3,0 × 3,0) 2W Cr 1(3) Der 2(1,5)	Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) B&W A/S Akers M/V Oslo Gen 3 × 184kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-11,5pd 16,75kn
710566 Esd Pfd Rdr RT	**LOFOTEN** **VEB Fischfang Rostock** Rostock German Democratic Republic	**651** 257 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,93 10,11 3,899 46,61 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn
210624 303298 Esd Pfd RT	**LOFOTEN** **Astonquest Ltd.** Cmaine (Shipping) Ltd. Grimsby United Kingdom	**212** 65 —	✠**100A1** SS 8/82 trawler ✠**LMC** EL (c) i FN 327	**1962**-9 Brooke Marine Ltd.—Lowestoft (291) *32,31* 7,12 31,25 7,01 3,43 RQD 17,7 F 4,6 1 dk RW rf 305 BK 127 4BH WB4t	**M Fishing** Side Trawler	Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft 670bhp (493kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 40,5t 11kn
7034189 LNOO 17474 Rdr RTm	**LOFOTFERJE I** ex Rosund-81 **A/S Lofoten Trafikklag** Svolvaer Norway	**280** 95 122	(NV)	**1970** A/S Tromso Skibs. & M/V—Tromso (36) 37,14 9,38 3,201 32,52 9,10 4,12 1 dk	**M RoRo Cargo/Ferry** 200P Mchy.aft Cr 1(1)	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) Normo Gruppen A/S Bergen Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
7013719 LMPH 17470 Rdr RT	**LOFOTFERJE VI** **A/S Lofoten Trafikklag** Svolvaer Norway	**182** 81 54	(NV)	**1970** Kystvagens Slip & Batbyggeri—Frei (27) 29,98 8,64 2,502 28,99 8,60 3,46 1 dk	**M RoRo Cargo/Ferry** 74P Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 487bhp (358kW) General Motors Corp. Detroit, Mi Gen 2 × 25kW 220V 50Hz a.c. Fuel 8,0t (d.o.) 11kn
5148809 LGPW 13967 Esd Rdr RTh	**LOFOTHAV** ex Helgeland-77 **Bjorn Harald Rostad** Svolvaer Norway	**286** 119 —	(NV)	**1954** Stord Verft A/S—Stord (28) 38,82 7,19 3,810 34,47 7,17 P & B 19,6 1 dk BK 165	**M Ferry/General Cargo** 135P 1 Ho 6,4 B.120 1 Ha (2,9 × 1,9) 1W Der 1(5)	Oil 4SA 8Cy. 285 × 420 505bhp (371kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 25,5t (d.o.)-1,5pd 12kn
7382861 LWOR 18510 Esd Gc Rdr RT	**LOFOTTRAL I** **Lofoten Tralerrederi A/S** Svolvaer Norway	**297** 90 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (64) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 1 Ho 1 Ha (2,5 × 1,9)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.)-5,0pd 12,5kn
7311824 LKSA 18239 Df Esd Gc Pfd Rdr RT	**LOFOTTRAL II** **Lofoten Tralerrederi A/S** Svolvaer Norway	**299** 89 328	NV	**1973** Storviks M/V A/S—Kristiansund N. (52) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.)-5,0pd 12,5kn
8126642 GDJW 705515 Df Esd Gc Pfd Rdr RTv SatCom	**LOFTNES** **Priorhouse Ltd.** Jebsens (U.K.) Ltd. London United Kingdom Sat Comm ID 1440674/GDJW	*25 956* *14 942* 45 090	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL Kt 632,5/68,0U3 FN 8362	**1984**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (261) 183,01(BB) 31,04 11,939 175,01 31,01 16,77 F 13,8 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 7BH WB25203T incl. Comb, btm and STs (p&s) 3070T. Comb, btm, side & topside tanks (p&s) 7662T & No. 3 hold 12089T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,2 27,9 27,9 27,9 27,9 ER G.56 092 B.53 922 5 Ha (stl) (16,2 18,0 18,0 18,0 18,9 × 15,2) ER Cr 4(25)	Oil 2SA 4Cy. 760 × 1600 9 800bhp (7 208kW) Sulzer Clark Hawthorn Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 203,5t (d.o.) 2 451,5t (hvf) 14kn
6817247 YTDL Df Esd Gc Pfd Rdr RTm/h/v	**LOGATEC** ex Kanetoshi Maru-71 **Splosna Plovba** Koper Yugoslavia	**9 815** 6 298 16 011	BV JR	**1968** Kanasashi Zosensho—Shimizu (767) 148,04 22,03 8,687 138,03 22,00 11,89 P 27,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 184kW 445V a.c. Fuel 90,0t (d.o.) 1 234,0t (hvf)-22,0pd 14kn
7203003 WC2170 253631	**LOGGER** ex BSP 791 **New England Fish Co. (NEFCO)** Seattle, Wa United States of America	**192** 162 —		**1944** Maritime Shipyards—Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7401930 5889 -75D Df Esd Gc Pfd Rdr RT	**LOGISTIC ACE** ex K. Helena-77 ex Sun Vega-77 **Wooster Corp.** Panama Panama	**7 258** 5 166 12 247	NK	**1975** Shikoku Dockyard Co. Ltd.—Takamatsu (784) 139,68 19,26 8,383 130,00 19,21 11,21 P 24,4 F 11,0 1 dk	**M General Cargo** G.16 177 B.15 620 3 Ha (20,0 × 9,9) (35,2 20,9 × 11,5) ER Der 4(25)	Oil 4SA 14Cy. 400 × 460 7 420bhp (5 458kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 249,5t-24,5pd 14,25kn

5372745 9VUD 333416 Df Esd Gc Rdr RTm/h/v	**LOGOS** ex Umanak-71 **Educational Book Exhibits Ltd.** Singapore Singapore	**2 319** 1 124 1 961	BV	**1949** Helsingor Skibsv. og Maskinbyg. —Helsingor (290) 82,00 13,44 5,501 13,39 7,62 B & F 51,3 2 dks RW	**M Passenger/General Cargo** 99bth P Ice strengthened 3 Ho 13,4 11,8 ER 15,4 B.1 325 2 Ha (6,3 × 4,1) ER (6,3 × 4,1) 6W Cr 2(3) Der 1(25) 1(20) 2(5) 2(3)	Oil 2SA 6Cy. 500 × 900 2 300bhp (1 692kW) Helsingor Skibsv. og Maskinbyg. Gen 3 × 120kW 220V d.c. Fuel 440,0t (d.o.)-6,0pd
7407879 SZHZ 399 Df Esd Gc Pfd Rdr RT	**LOIDA** ex St. George-80 ex Lady Clio-77 **Rio Azul Compania Armadora S.A.** Syros Greece	**24 407** 17 099 39 960	**✠100A1** SS 3/82 oil tanker **✠LMC** **IGS** EL Kt 3 1/16"U2 FN 8154	**1975**-8 A.G. "Weser" Seebeckwerft —Bremerhaven (984) 193,02(BB) 28,45 11,653 184,89 28,40 15,70 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** IGS (LR) 23 Ta ER L.(oil) 55 358	Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN 2 WTAuxB (o.f.) 18kgf/cm² (17,7b Spt 225°C 16kgf/cm² (15,7bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 645kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 2 326,5t (hvf)
8327818 XYNB 1652	**LOIKAW** **Burma Five Star Shipping Corp.** Rangoon Burma	**498** 277 800		**1978** Burma Dockyard Corp.—Rangoon 54,72 8,79 3,601 4,20 1 dk	**TM General Cargo** G.975 B.936	Oil ....
7203015 WA7283 252090	**LOIS ANDERSON** ex BSP 513 **Alaska Packers Association Inc.** Bellingham, Wa United States of America	**190** 147 —		**1943** Maritime Shipyards—Seattle, Wa *30,12* 9,25 3,08	**Wood M Fishing**	Oil 550bhp (405kW) Fuel (d.o.)
7203027 WE6124 264726	**LOIS B** ex SC 502 **Chile California Corp.** San Diego, Ca United States of America	**128** 113 —		**1942** ....Seabrook, Tx *30,21* 5,47 2,87	**Wood M Fishing**	Motor 440bhp (324kW) General Motors Corp.
7203039 WH7671 273915	**LOIS C** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**199** 139 —		**1957** A. W. Covacevich Shipyard—Biloxi, Ms *42,59* 9,17 2,54	**M Fishing**	Oil 1 200bhp (883kW) .... Fuel (d.o.)
7231725 Df Gc Pfd Rdr	**LOIS II** ex Azuma Maru No. 2-81 ex Sanyo Maru No. 82 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**284** 152 320		**1972** Kanasashi Zosensho—Shimizu (1078) 47,33 8,23 3,404 41,20 8,21 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
7944542 605933	**LOIS JOYCE** **Lois Joyce Inc.** Washington, NC United States of America	**199** 135 —		**1979** RYSCO Shipyard, Inc.—Blountstown, Fl *27,19* 6,71 3,54 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Ped
7203041 WG2914 268981	**LOIS KAYE** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**226** 180 —		**1955** M. M. Flechas—Pascagoula, Ms *38,35* 6,71 2,90	**TM Fishing**	2 Oil 440bhp (324kW) General Motors Corp. Fuel (d.o.)
7926784 623285	**LOIS LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**113** 77 —		**1980** Quality Marine Inc.—Bayou la Batre, Al (143) *21,71* 6,72 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 16Cy. 108 × 127 450bhp (331kW) General Motors-Detroit Diesel Alliso Div. India
7201562 WYZ8 352 530653 RT	**LOIS M** ex Guiding Star-74 **Lois M Inc.** Seattle, Wa United States of America	**159** 108 —		**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,38 3,59 1 dk	**M Fishing**	Oil 456bhp (335kW) Fuel (d.o.)
7925039 HCZO TI-00-160 Df Esd Gc Pfd Rdr RT	**LOJA** **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**11 096** 6 501 19 999	AB	**1981** Korea SB. & Eng. Corp.—Busan (2005) 160,03 22,94 9,041 153,52 22,92 12,53 P 33,9 F 12,8 1 dk rf nil	**M Tanker** 11 Ta ER	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 600kW 440V 60Hz a.c.
7369833 ATHM 1478 Df Esd Gc Pfd Rdr RT	**LOK MANYA** **The Shipping Corporation of India Ltd.** Bombay India	**10 526** 5 657 18 036	BV IRS	**1976** Santierul Naval Galatz—Galatz (626) 145,12(BB) 21,04 10,140 132,64 20,99 13,19 P 29,6 F 15,6 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 3 × 500kW 380V 50Hz a.c.
7329730 ATHQ 1482 Df Esd Gc Pfd Rdr RT	**LOK NAYAK** **The Shipping Corporation of India Ltd.** Bombay India	**10 526** 5 657 18 037	BV IRS	**1974** Santierul Naval Galatz—Galatz 145,12(BB) 10,151 132,47 21,01 13,21	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 3 × 500kW 380V 50Hz a.c.

7369780 ATHR 1483 Df Esd Gc Pfd Rdr RT	**LOK PALAK** **The Shipping Corporation of India Ltd.** Bombay India	**10 526** 5 657 18 037	BV IRS	**1975** Santierul Naval Galatz—Galatz 145,12(BB) 10,151 132,70 20,99 13,21 P 12,2 rf nil	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 380V 50Hz a.c. 16kn
7603855 ATZS 1981 Df Esd Gc Pfd Rdr RT	**LOK PRAGATI** **The Shipping Corporation of India Ltd.** Bombay India	**16 040** 10 020 26 928	IRS NV	**1984** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (3002) 172,19(BB) 22,86 10,881 162,41 22,81 14,71 P 36,6 B 24,1 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.35 090 B.30 171 HeCls. B 7 Ha (stl) (10,5 10,3 11,2 8,7 11,2 11,2 10,3 × 11,4) ER Cr 6(13)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) MAN Garden Reach Shipbuilders & Engineers Ltd. Calcutta Gen 3 × 500kW 415V 50Hz a.c. Fuel 115,0t (d.o.) 1 448,0t (hvf)-35,5pd 15kn
7603843 ATRK 1748 Df Esd Gc Pfd Rdr RTm/h/V	**LOK PRITI** **The Shipping Corporation of India Ltd.** Bombay India	**15 638** 10 502 26 999	IRS NV	**1981** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (3001) 172,22(BB) 22,86 10,883 162,41 22,80 14,71 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER ER G.35 090 HeCls. B 7 Ha (stl) (10,5 10,3 11,2 8,7 11,2 11,2 10,3 × 11,4) ER Cr 4(13)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) MAN Garden Reach Shipbuilders & Engineers Ltd. Calcutta Gen 3 × 500kW 415V 50Hz a.c. Fuel 115,0t (d.o.) 1 448,0t (hvf)-35,5pd 15kn
7369819 ATHN 1479 Df Esd Gc Pfd Rdr RT	**LOK SAHAYAK** **The Shipping Corporation of India Ltd.** Bombay India	**10 526** 5 657 18 003	BV IRS	**1975** Santierul Naval Galatz—Galatz 145,17(BB) 10,146 132,70 20,99 13,19 P 12,2 B 9,8 rf nil	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 5Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 380V 50Hz a.c. Fuel 1 661,0t 16kn
7369845 ATHS 1484 Df Esd Gc Pfd Rdr RT	**LOK VIHAR** **The Shipping Corporation of India Ltd.** Bombay India	**10 526** 5 657 18 003	BV IRS	**1976** Santierul Naval Galatz—Galatz (627) 145,09 10,135 132,64 21,01 13,19 P 28,7 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,8 16,8 16,8 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poland Gen 3 × 500kW 380V 50Hz a.c. 16kn
7392115 ATNE 1848 Df Esd Gc Pfd Rdr RT	**LOK VIKAS** **The Shipping Corporation of India Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 3/84 strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5372 IRS	**1975**-12 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (286) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10) Der 2(2,25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7392098 ATNC 1846 Df Esd Gc Pfd Rdr RT	**LOK VINAY** **The Shipping Corporation of India Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 2/85 strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5372 IRS	**1975**-11 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (284) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** 5 Ho 19,9 27,9 15,0 27,9 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7392103 ATND 1847 Df Esd Gc Pfd Rdr RT	**LOK VIVEK** **The Shipping Corporation of India Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 4/85 strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5372 IRS	**1975**-12 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (285) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (18,4 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
8328290	**LOKA AYU-I** **P.T. Loka Ayu Pertama** Jakarta Indonesia	**106** — —	KI	**1981** ....Indonesia 22,51 2,450 20,91 7,26 2,65 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. Caterpillar Tractor Co. Peoria, Illinois
7373913 ATJY 1546 Df Esd Gc Pfd Rdr RT	**LOKAMANYA TILAK** **The Shipping Corporation of India Ltd.** Bombay India	**51 535** 36 712 89 407	AB IRS	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1055) 237,65(BB) 39,45 13,996 225,99 39,40 18,70 1 dk rf nil	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 817 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 270,0t (d.o.) 4 425,0t (hvf)-62,5pd 16kn
6900642 ESVX M-12175 Df Esd Gc Pfd Rdr RT	**LOKATOR** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 780** 1 120 2 710	✠Classed LR until 4/71 RS	**1970**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (826) 102,70 16,03 5,541 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.304 In.2 554 3 Ha (2,7 2,7 × 2,9) (2,5 × 2,8) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. 14kn
5210935 UOPR M-16926 Df Esd Gc Rdr RT	**LOKBATAN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 259** 1 568 4 133	RS	**1956** Rauma-Repola Oy—Rauma/Raumo (78) 105,11 14,81 6,071 96,93 14,66 6,84 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.190 L.(oil) 5 371 HeCls. C 1 Ha (2,5 × 3,2) ER 3W Der 1(3) 2(1)	Oil 2SA 8Cy. 500 × 700 2 650bhp (1 949kW) Nydqvist & Holm A/B Trollhattan 13,5kn

6856164 UUIX M-24510	**LOKBATAN** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**305** 69 248	RS	**1956** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.70 L.245 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.)
5392343 DCAD Df Esd RT	**LOKI** ex Wittekind-68 **Horst Knippers** Brake Federal Republic of Germany	**299** 177 440	(GL)	**1952** Hilgers A.G.—Rheinbrohl (8659/2) 48,01 7,52 2,531 2,90 P 9,2 F 6,1 1 dk RW len 62	**M General Cargo** G.651 B.622 2 Ha (12,9 10,0 × 5,0) ER Der 1(2)	Oil 4SA 4Cy. 320 × 480 265bhp (195kW) Motorenw. Mannheim A.G. (MWM)
5424574 IMLJ 1274 Df Esd Gc Rdr RT	**LOKKY** ex Elkas-78 ex Normannbay-77 ex Lokki-73 **Vega S.a.s. di Michele Forli & Co.** Napoli Italy	**1 145** 656 1 791	RI (NV)	**1963** Oy Laivateollisuus Ab—Turku/Abo (215) 73,21 10,47 4,998 66,88 10,42 6,23 P 12,8 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 2 Ho ER G.2 462 B.2 161 2 Ha (10,9 17,6 × 5,4) ER Cr 3(5)	Oil 4SA 9Cy. 300 × 450 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 72kW 1 × 28kW 380V 50Hz a.c. Fuel 94,5t (d.o.)
5395682 P3AO 380956 Esd Pfd Rdr RT	**LOKMA 1** ex Mary M-77 ex Yewforest-74 **Thebes Maritime Co. Ltd.** Limassol Cyprus	**1 034** 508 1 397	**✠100A1** SS 6/84 **✠LMC** EL m FN 935	**1958**-2 James Lamont & Co. Ltd.—Port Glasgow (392) 67,59 10,77 4,363 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76 NS 4BH WB324t	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 66,0t
7503178 SV4740 246	**LOKREFS** **Khalkis Shipyard S.A.** Chalkis Greece	**122** 23 60	**✠100A1** SS 6/82 tug **✠LMC** EL E 275,0/17,5U2 FN 271	**1978**-4 Khalkis Shipyard S.A.—Khalkis (902) 26,52 7,70 3,901 23,50 7,41 4,12 1 dk rf nil 3BH WB nil	**M Tug** Fire-fighting	Vee Oil 4SA 10Cy. 225 × 300 re reduction geared to sc. shaft Alpha-Diesel A/S Fre Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller
7229863 SYNV 382 Df Esd Gc Pfd Rdr RTv	**LOKRIS** **Interocean Marine Transport Inc.** Andros Greece	**16 402** 11 715 29 095	AB	**1973** Hakodate Dock Co. Ltd.—Hakodate (523) 182,33(BB) 23,14 10,681 170,01 23,11 14,51 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 18,2 22,4 13,4 17,6 20,8 19,2 ER G.37 319 B.32 936 HeCls. B 7 Ha (stl) (6,7 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H Gen 3 × 400kW 450V 60Hz a.c. Fuel 158,5t (d.o.) 1 871,5t (hvf)-3
5210997 UBHV M-27231 Df Esd Gc Rdr RT	**LOKSA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,38 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,9) (10,9 × 6,8) ER (7,7 7,7 × 6,8) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 g sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 394,0t (d.o.)
6924973 LGDA 17302 RT	**LOKTA** ex Maursund-79 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**121** 47 —	(NV)	**1969** Bolsones Verft—Molde (221) 26,62 7,52 24,29 7,50 3,20 1 dk BK 127	**TM RoRo Cargo/Ferry** 100P Mchy.aft Cr 1(1)	2 Vee Oil 4SA each 10Cy. 120 × 320bhp (235kW) Kloeckner Humboldt Deutz Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
7111054 EFZF 815 Df Gc Rdr RTm/v	**LOLA DEL MAR** **Contenemar S.A.** Islena Maritima de Contenedores S.A. (ISCOMAR) Bilbao Spain	**790** 497 1 100	GL	**1972** Ast. Celaya—Bilbao (126) 61,65 10,44 4,141 54,01 10,41 4,40 P 9,5 F 5,5 1 dk	**M General Cargo** 1 Ho 38,0 ER G.1 798 B.1 592 1 Ha (stl) (33,0 × 7,6) ER	Vee Oil 4SA 16Cy. 160 × 180 ge sc. shaft 1 250bhp (919kW) Empresa Nacional "Bazan" de C.N. S.A. Gen 1 × 72kW 2 × 32kW 380V 50Hz a.c. Fuel 65,0t (d.o.)
7223871 WYZ5 280 534892	**LOLA FRANCES** **Hacksaw Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6800373 JWZG 18373 Df Esd Gc Rdr RTm/h/v	**LOLITA** ex Myster-82 ex Lolita-80 ex Myster-79 ex Lolita-76 ex Rikke Lonborg-74 ex Marag Moon-72 ex Birgit Dania-71 **P/R Louis Ormestad** Sandefjord Norway	T.Mk **299** 172 834	NV	**1967** Batservice Verft A/S—Mandal (532) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 240 × 400 565bhp (416kW) Alpha-Diesel A/S Fre Gen 2 × 30kW 1 × 8kW 220V Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd
6403955 EEIY 1078 Df Esd RT	**LOLITA GOMEZ** **Antonio Garcia Rodriguez** Huelva Spain	**155** 97 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1188) 28,17 6,84 3,150 25,00 6,80 3,41 1 dk RW	**M Fishing** Stern Trawler Ref 2 Ha (1,3 × 1,3) (0,7 × 0,7)	Oil 4SA 6Cy. 210 × 300 510bhp (375kW) Kon. Mach. Stork & Co. N.V. Fuel 36,5t (d.o.)
5314860 6VLT Df Esd Pfd Rdr	**LOLLI** ex Savorgnan de Brazza-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50		**1956** At. & Ch. de la Manche—Dieppe (1132-1) 26,90 6,15 3,455 26,50 3,61 1 dk	**M Fishing** Side Trawler 1 Ha (1,1 × 1,1)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) E made69 fitted Soc. des Moteurs Baudouin Fuel 25,5t (d.o.)

LOLLYPOP ex Triton V-85 Nassau Bahamas	**142** 69 —		**1973** Desco Marine—St. Augustine, Fl (F129) 22,86 6,74 2,744 22,92 3,81	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Oil geared to sc. shaft 365bhp (268kW) .... Fuel (d.o.) 9kn
LOLO EL NIN **Hermanos Rodriguez Gonzalez y Rodriguez Vega** Gijon Spain	**176** — —		**1975** Armon de Navia—Navia (6) 30,87 7,37 3,518 26,70 7,00 3,69 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 13kn
LOLO MOLINA **Empressa Nacional de Puertos** Corinto Nicaragua	*173* *51* —	✠**100A1** tug Nicaraguan Pacific coastal service **LMC** EL (D) 250,0/20,0U2 FN 272	**1983**-2 Scheepswerf Ton Bodewes B.V. —Franeker (F89) 26,40 8,06 3,444 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 43 4BH WB7T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 220V 60Hz a.c. Fuel 63,5t (d.o.)
LOMA VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 643** 4 607 10 807	AB	**1945** Oregon SB. Corp.—Portland, Or (1210) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17kn
LOMBARD **Fenchurch Navigation Corp.** Monrovia Liberia	**104 371** 84 147 229 663	✠**100A1** SS 7/83 oil tanker ✠**LMC** **UMS** **IGS** EL B* 4 3/16"U3 FN 23104	**1976**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2419) 317,00(BB) 50,04 20,791 300,01 50,00 27,01 1 dk rf 13 BK 30 7BH WB39326T incl. clean ballast tank 28887T	**S Tanker** COW IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 278 883 HeCls. B	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 2 WTB 75kgf/cm² (73,6bar) (Spt 515°C 65kgf/cm² (63,8bar)) hs2926,4 Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 7 626,5t (o.f.)-164,5pd 16kn
LOMBARDIA **Societa Carmelo Noli fu Giovanni S.r.l.** Savona Italy	**197** 26 287	RI	**1976** Campanella Cantieri Navali S.p.A. —Savona (81) 31,02 8,84 4,001 26,52 8,41 4,42 1 dk	**M Tug** Salvage	Vee Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft A/B Bofors Nohab Trollhattan Controllable pitch propeller
LOMBARDINA CREEK ex Argusguard-85 ex Grayguard-83 ex San Pedro Cape-73 **Lombardo Marine Group Pty. Ltd.** *Fremantle, W.A.* Australia	**326** 166 338	**100A1** SS 7/85 **LMC** EL H 7/8"U2 FN 412	**1969** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (49) 36,58 9,00 3,609 31,86 8,84 4,07 F 13,5 1 dk rf 1092 4BH WB-	**TM Supply Ship** Deck Cargo 6bth P 9 Ta 2 Ta ind L.181	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp. Detroit, Mi Gen 2 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 22,5t (d.o.) 11,5kn
LOMBAS OFFSHORE **Lombas Offshore Marine Service Inc.** New Orleans, La United States of America	**172** 117 —		**1977** Land & Marine Fabricators Inc. —Harvey, La (101) 30,79 9,77 4,58	**M Tug**	Oil ....
LOMBOK ex Fortuna-84 **Fortuna World Maritime S.A.** Panama Panama	*5 651* *2 310* 6 658	NK	**1983** Kochi Jukogyo K.K.—Kochi (2311) 100,18(BB) 7,576 89,79 18,81 8,01 2 dks	**M General Cargo** 2 Ho ER G.12 847 B.11 816 2 Ha (stl) (each 20,3 × 10,2) ER Der 2(25) 2(20)	Oil 2SA 5Cy. 350 × 1050 3 400bhp (2 501kW) B&W Makita Diesel Co. Ltd. Takamatsu Gen 2 × 240kW a.c. 13kn
LOMBOK **Badan Pengusahaan Pelabuhan · Tanjung Priok** Jakarta Indonesia	**1 660** 560 1 216	KI (NK)	**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (463) 64,98 13,03 3,506 62,01 12,98 5,47 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 10,0 Hopper 1000T Hopper 686 1 sandpump 522kW (700bhp) 1 Ha (20,8 × 8,3) ER	2 Oil 4SA each 6Cy. 200 × 260 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Urawa Gen 1 × 72kW 385V Thw. thrust propeller fwd Fuel 154,0t-6,5pd 10,5kn
LOME **Port Autonome de Lome** Lome Togo	**173** — 80	GL (Class cont.)	**1985** Schiffsw. Germersheim —Germersheim (747) 27,61 8,64 2,809 24,64 8,59 3,61 1 dk	**TM Tug** Pollution Control	2 Oil 4SA each 6Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
LOMITAS **Companhia Peruana de Gas S.A.** Peru	**117** 2 —	✠Classed LR until 5/31	**1928**-1 Scott & Sons—Bowling (299) *27,44* 6,74 2,864 6,68 1 dk R BK 191	**S Tug**	T 3Cy. 305 508 & 813 × 610 Aitchison, Blair Ltd. Clydebank Fuel 57,0t (o.f.) 9,5kn
LOMONOSOV **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**265** 94 86	RS	**1957** ............U.S.S.R. 39,15 7,37 2,890 3,51 1 dk	**M Fishing** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,75kn

6803959 UVTK M-17221 Df Esd Gc Rdr RT	**LOMONOSOVO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (174) 102,27 14,03 6,201 93,20 14,01 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
5211111 PKEE 69	**LOMPOBATANG** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**176** 86 —		**1944** Commonwealth Govt. SB. Estab. —Melbourne, Victoria *36,58* 7,32	**TM General Cargo**	2 Oil each 3Cy. 190 × — Atlas Imperial D.E. Co. Fuel (d.o.)
5211123 RT	**LOMPOBATANG** **Government of The Republic of Indonesia** Jakarta Indonesia	**154** — —		**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (810) 27,89 7,62 2,598 25,00 7,60 3,41	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 300 × 420 Mitsubishi Nippon Heavy Ind. Fuel 19,5t (d.o.)
5211135 KORW 248653 Df Esd Gc Rdr RTh	**LOMPOC** ex Jordon Valley-46 **Union Oil Co. of California** West Coast Shipping Co. Los Angeles-Long Beach, Ca United States of America	**10 448** 6 301 16 940	AB	**1945** Kaiser Co. Inc.—Portland, Or (148) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 26 Ta ER L.(oil) 22 427 HeCls. BC	S Turb 7 240shp (5 325kW) drivi 4 320kW 2 300/2 370V a.c. to elec. motor 6 000shp (4 41 General Electric Co. Gen 2 × 400kW 440V 60Hz a.c. Fuel 1 500,5t (hvf)-54,0pd
7704837 OW2240 D2628 Esd Gc Rdr RT	**LOMUR** **P/f Skipafelagid Foroyar** Torshavn Faeroes	**948** 468 1 450	NV	**1978** Fosen M.V.—Fevag (23) 88,80 (BB) 14,51 4,484 82,20 14,50 9,43 RAD - 2 dks & S dk rf 1097	**M Pallets Carrier** OSD 12P Ref Side door (s) Ice strengthened 1 Ho ER B.4 871 C.Ho 12/20'(40') C.Dk 14/20'(40') incl. Ref c. 6/20' 1 Ha (13,1 × 6,1) ER Cr 1(30)	Oil 2SA 9Cy. 300 × 450 sr geare shaft 3 000bhp (2 207kW) A/S Wichmann Rubb Gen 3 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 221,5t (hvf)-14,0pd
7725570 SQJQ Df Esd Gc Pfd Rdr RTm/h/v	**LOMZA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 996** 1 611 4 459	PR ✠Classed LR until 8/5/81	**1980**-3 Scotstoun Marine Ltd.—Scotstoun (241) 94,98 14,64 6,060 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(5-10)	Oil 4SA 6Cy. 400 × 480 sr geare shaft 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swie Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0
5019563 SZXQ 2744 Df Esd Rdr	**LONDINON** ex Antares-66 **Roussos Bros.** Piraeus Greece	**2 696** 1 443 5 426	(GL)	**1950** Bremer Vulkan A.G.—Bremen-Vegesack (798) 109,43 15,55 6,351 15,47 F 7,1 1 dk & S dk RW	**S General Cargo** OSD G.8 838 B.7 971 12W Der 1(30) 2(10)	C 4Cy. (2) 465 & (2) 1100 × 10 turb 2 300ihp (1 692kW) E made40 fitted50 Ottensener Eisenwerk A.G. Fuel 756,0t (o.f.)
6729452 GXAC 334736 Gc RT	**LONDON ATLAS** **Humber Work Boats (Barton) Ltd.** London United Kingdom See Register of Offshore Units	**688** 173 —	✠Classed LR until 24/4/70	**1967**-10 Harland & Wolff Ltd.—North Woolwich, London (946) 44,20 14,23 2,896 44,05 13,87 3,97 1 dk rf nil	**D-E Crane Barge** Cr 1(45)	3 Oil 4SA each 8Cy. 130 × 152 750bhp (552kW) driving 3 gen 300kW 440V a.c. connected to motors each of 350shp (257kW shafts Rolls-Royce Ltd. Gen 1 × 70kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd
6525129 307934 RTv	**LONDON LEVIATHAN** **Port of London Authority** London United Kingdom	**1 075** 428 115	✠Classed LR until 24/4/70	**1965**-9 Verschure & Co's Schps. —Amsterdam (Co1120) 54,87 17,86 2,439 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Barge** 1 Ha (2,3 × 1,9) Cr 1(60)	6 Oil 4SA each 8Cy. 130 × 152 1 920bhp (1 412kW) driving 6 200kW 440V a.c. connected to motors each of 750shp (552kW shafts Rolls-Royce Ltd. Gen 1 × 38kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 115,0t (d.o.)
6621868 ELCW5 7394 Df Esd Gc Rdr RT	**LONDON PROSPERITY** ex Daeyang Prosperity-83 ex Diane Prosperity-74 ex Japan Gran-72 **Grecian Prosperity Inc.** Universal Glow Inc. Monrovia Liberia	**31 815** 23 832 54 567	BV (KR) (NK)	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1934) 223,02(BB) 31,75 11,529 213,01 31,70 17,30 F 15,0 1 dk	**M Bulk Carrier** 5 Ho ER G.70 956 5 Ha (12,9 26,9 26,9 26,9 26,9 × 13,5) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H Fuel 3 709,5t
5406663 304650 RTm	**LONDON SAMSON** **Port of London Authority** London United Kingdom	**1 075** 428 122	✠Classed LR until 24/4/70	**1963**-9 N.V. Werf "Gusto"—Slikkerveer (CO1110) 54,87 17,86 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Pontoon** Cr 1(60)	6 Oil 4SA each 8Cy. 130 × 152 1 890bhp (1 390kW) driving 6 200kW 440V a.c. connected to motors each of 750shp (552kW sc. shafts Rolls-Royce Ltd. Gen 2 × 25kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd

LONDON SERVICE **John Townsend & Co. (Leasing) Ltd.** Offshore Marine Ltd. London United Kingdom	**985** 401 1 035	✠**100A1** offshore tug/supply ship ✠**LMC** EL M 1$\frac{5}{16}$" U2 FN 974	**1982**-11 Goole Shipbuilders Ltd.—Goole (602) 60,00 13,29 4,512 53,55 12,81 5,36 F 20,5 1 dk rf 356 7BH WBnil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 6Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 500kW 1 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 621,0t (d.o.)-9,0pd 12,5kn
LONDON SPIRIT **London & Overseas Freighters PLC** London United Kingdom	*36 865* *16 760* 62 094	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL O† 660,0/78,0U3(a) FN 10719	**1982**-6 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1238) 218,50 32,24 12,801 210,01 32,21 18,83 F 18,0 1 dk rf nil 8BH WB26996T incl. segregated wing ballast tanks 23528T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 66 974 HeCls. BC	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB 18,1kgf/cm² (17,8bar) e(ex.g) 24kgf/cm² (23,6bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 225,0t (d.o.) 3 409,0t (hvf) 15,5kn
LONDON TEAM **Team Ship V Ltd.** Denholm Ship Management Ltd. London United Kingdom Sat Comm ID 1443501/GUDD	**56 273** 42 623 104 850	NV	**1974** A/B Gotaverken Arendal—Goteborg (865) 256,04(BB) 39,02 15,076 243,85 38,99 20,60 1 dk	**M Ore/Bulk/Oil Carrier** IGS Str. heavy cargoes 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 800kW 440V 60Hz a.c. Fuel 4 539,5t (hvf)-79,5pd 15,75kn
LONDON TITAN ex M.O.W.T. 9-47 **Port of London Authority** London United Kingdom	**779** 300 69	✠Classed LR until 24/4/70	**1943**-6 Fleming & Ferguson Ltd.—Paisley (614) 54,82 17,40 3,201 52,74 17,38 3,81 rf nil BK 203	**TS Crane Barge** Mchy.aft 2W Cr 1(60)	C 4Cy. (2) 432 & (2) 864 × 610 800ihp (588kW) Fleming & Ferguson Ltd. Paisley Fuel 101,5t (o.f.) 10kn
LONDON VICTORY **London & Overseas Freighters PLC** London United Kingdom	*36 865* *16 760* 62 153	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL O† 660,0/78,0U3(a) FN 10711	**1982**-11 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1241) 218,50(BB) 32,24 12,820 210,01 32,20 18,80 F 18,0 1 dk rf nil 8BH WB26996T incl. segregated wing ballast tanks 23528T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 66 974 HeCls. BC	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB (o.f.) 17,9kgf/cm² (17,6bar) hs526,0 e(ex.g) 23,9kgf/cm² (23,5bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 225,0t (d.o.) 3 409,0t (hvf) 15,5kn
LONDONBROOK ex Towerstream-80 ex Londonbrook-77 **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 067 3 700	✠**100A1** SS 7/85 strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2 FN 1810	**1975**-7 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (189) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 NS 4BH WB1754T incl. Topside tanks in holds 345T STs in hold 672T & DTf87T	**M General Cargo** OSD 1 Ho 60,5 ER G.4 798 B.4 749 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER	Oil 2SA 7Cy. 300 × 550 sr geared to sc. shaft 3 150bhp (2 317kW) N.V. Smit & Bolnes Zierikzee Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 40,0t (d.o.) 274,0t (hvf) 13kn
LONDRINA **Transnave Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 661 5 923	✠Classed LR until 10/3/82 AB	**1963**-10 Ishikawajima do Brasil—Rio de Janeiro (5) 115,30 16,84 —/7,282 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER 3 TwD G.9 153 B.8 638 In.354 3 Ha (stl) (10,2 16,7 16,7 × 7,4) ER 12W Der 1(30) 10(5) 2(1,5)	Oil 2SA 5Cy. 600 × 1040 2 500bhp (1 839kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 12kn
LONE BAAND ex Kongsaa-81 ex Jorna-75 ex Herfrid-70 ex Mogens S.-66 **Egon Baand Severinsen** Saeby Denmark	**400** 242 540	BV	**1957** Husumer Schiffsw.—Husum (1112) 50,81 8,26 3,201 45,01 8,23 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) NE 66 Alpha-Diesel A/S Frederikshavn 10kn
LONE DORTE ex Gurli-74 **Fritz Randal Munk Pedersen** Thyboron Denmark	**166** 86 —		**1973** Esmadan Skibsvaerft ApS—Esbjerg (79) 34,07 6,43 30,18 6,41 3,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
LONE STAR **American Dredging Co.** Philadelphia, Pa United States of America	**179** 78 —		**1949** Alexander Shipyards Inc.—New Orleans, La (416) *24,91* 7,62 ... ... 1 dk	**M Tug**	Oil 2SA 12Cy. E made42 fitted49 General Motors Corp. Detroit, Mi Gen 2 × 30kW 120V d.c. Fuel (d.o.)
LONE STAR ex Polar Star-80 ex Captain Frisky **Hans Ludvik Ekstrom** Seattle, Wa United States of America	**146** 99 —		**1969** Border Marine Ways—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
LONE STAR MARINER ex Export Democracy-78 ex President Arthur-74 ex Lone Star Mariner-59 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**8 995** 5 286 14 238	AB	**1952** Ingalls SB. Corp.—Pascagoula, Ms (459) 171,81 23,27 9,376 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref Ice strengthened 7 Ho B.21 691 In.850 7 Ha	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 2 × 600kW a.c. Fuel 3 932,0t (o.f.) 20kn

7103148 OZAF D1744 Df Esd Pfd Rdr RTm/h/v	**LONE STEVNS** ex Mor Aveiro-77 ex Nelly Klint-72 **P/R Lone Stevns** Nordane Shipping ApS Svendborg Denmark	T.Mk **400** 260 1 073		BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (305) 64,62 (BB) 11,03 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,3 ER G.2 532 B.2 263 1 Ha (stl) (32,3 × 8,0) ER	Oil 4SA 6Cy. 240 × 330 1 005bhp (739kW) NE 82 Krupp MaK. Maschinebau G.m.b.H Controllable pitch propeller
7211385 OZKF D2004 Df Esd Gc Pfd Rdr RTm/h/v	**LONE TERKOL** **R/I Nordtank III** Terkol-Rederierne (Terkildsen & Olsen A/S) Aarhus Denmark	T.Mk **1 341** 706 2 855		GL	**1972** Kroegerwerft G.m.b.H.—Rendsburg (1375) 81,01 (BB) 12,86 5,250 74,50 12,70 7,17 2 dks	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 3 417 HeCls. C	Oil 4SA 6Cy. 360 × 450 reductio to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM Gen 2 × 160kW 1 × 116kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 78,0t (d.o.)-7,0pd
7827471 WGMV 650762 Df Esd Gc Pfd Rdr RT	**LONE WOLF** **Ralston Purina Co.** Las Vegas, Nv United States of America	**1 200** — —			**1982** Burton Shipyard Inc.—Port Arthur, Tx (540) 68,28 5,487 62,82 12,81 5,64 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	Vee Oil 2SA 20Cy. 230 × 254 sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Mot Div.
7937460 WYW9 767 597728 Df Pfd Rdr RT	**LONELY MAN** **Harbor Shellfish Inc.** Providence, RI United States of America	**199** 135 —			**1978** James K. Walker Marine Inc. —Pascagoula, Ms. *28,93* 7,93 4,04 1dk	**M Fishing** Shellfish	Vee Oil 2SA 16Cy. 108 × 127 reduction geared to sc. shaft 900bhp (662kW) Gen 2 × 40kW a.c.
8037669 624432	**LONELY NIGHTS** **Allen D. Wiseman** New Orleans, La United States of America	**164** 111 —			**1980** ....Pascagoula, Ms *25,64* 7,24 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW)
7234686 5BAP 707191 Df Esd Gc Pfd Rdr RT	**LONESTAR** ex Hourai-84 ex Hourai Maru-83 **Lonestar Shipping Co. Ltd.** Irmania Trading & Shipping Inc. Limassol Cyprus	**14 095** 9 709 26 416	NV (Class cont.)	NK	**1972** Imabari Zosen—Marugame (1007) 175,32(BB) 23,58 10,024 166,27 23,53 14,48 P 30,5 F 11,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 3 Ho 24,4 50,8comb. 51,0comb. ER G.31 758 HeCls. ptB 5 Ha (stl) (13,5 × 8,0) (18,7 13,5 18,7 13,5 × 10,8) ER 6W Cr 2(5) Der 6(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 360kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 1 520,0t (hvf)-3
5224869 KPDV 248240 Df Esd Gc Pfd Rdr RTm/h/v	**LONG BEACH** ex Marine Flasher-66 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**17 184** 13 070 17 249		AB	**1945** (Fwd & aft sections) Kaiser Co. Inc —Vancouver, Wa (505) **1966** (Cargo section) Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms 208,74 23,88 9,179 200,57 23,78 14,33 P 43,6 B 119,5 F 19,6 2 dks rf nil conv General Cargo 66	**S Container Ship** Fixed-guides 6 Cell.Ho ER C.Ho 355/35′ C.Dk 254/35′ 11 Ha (stl) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Joshua Hendy Iron Works Sur Gen 3 × 400kW 440V d.c. Fuel 2 077,0t
8207496 WRB5 037 651168 Df Esd Gc Pfd Rdr RT	**LONG BEACH SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**276** 187 1 200		AB	**1982** Eastern Marine Inc.—Panama City, Fl (56) 3,909 58,53 12,20 4,58 F 16,2 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × reverse reduction geared to sc. E made74 reconditioned & fitte General Motors Corp. Electro-Moti Div. Gen 2 × 99kW a.c. Thw. thrust propeller fwd
7814814 RT	**LONG BRIDGE** **Government of The People's** **Republic of China**	**184** 18 115		(NK)	**1978** Kanmon Zosen K.K.—Shimonoseki (342) 29,60 9,83 2,609 27,01 9,81 3,81 1 dk	**TM Pollution & Surface Clearance Vessel** Fire-fighting Mchy.aft	2 Oil 4SA each 4Cy. 121 × 152 geared to sc. shafts 240bhp (177kW) Caterpillar Tractor Co. Pec
7000516 XVHP Df Esd Gc Rdr RTv	**LONG CHAU** ex Transmundum IV-74 **Government of The Socialist** **Republic of Vietnam** Haiphong Vietnam	**2 841** 1 942 4 346		(BV)	**1970** Norderwerft J. R. Koser—Hamburg (868) 95,00 16,06 5,252 91,65 16,01 6,00 P 15,3 F 16,2 1 dk rf nil	**TrM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Der 2(10) 2(3)	3 Oil 4SA each 12Cy. 159 × 165 2 481bhp (1 825kW) English Electric Diesels Ltd. Dormar Eng. Div. Gen 4 × 250kW 400V 50Hz a.c. 2 Thw. thrust propellers Fuel 233,5t (d.o.)
7043594 BOVT Df Esd Gc Pfd Rdr RTm/h/v	**LONG CHUAN JIANG** ex Heelsum-78 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 628** 3 460 12 242 **10 199** 5 880 14 880	✠Classed LR until 1/6/79	ZC	**1971**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka (881) 145,70(BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,6 F 12,5 1 dk rf 51	**M General Cargo** Ref Side doors 2(s) 4 Ho 21,9 27,7 27,7 20,2 ER G.21 027 B.19 288 In.416 TEU 202 C.Ho 140/20′ (40′) C.Dk 62/20′ (40′) 7 Ha (stl) (12,5 × 6,0) (19,4p&s 19,4p&s 12,7p&s × 6,0) ER 14W Der 1(35) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf)
6711754 OVQP D1500 Esd Pfd Rdr RT	**LONG FORTIES** ex Pia Christiansen-75 ex Likiva-74 ex Agat-72 **Kaj Christiansen P/R** Hanstholm Denmark	**149** 70 —		(BV)	**1967** VEB Rosslauer Schiffswerft—Rosslau (3204) 33,58 6,61 3,201 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,6 × 1,3) ER Der 1(3) 1(1,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Controllable pitch propeller Fuel 17,5t (d.o.) Fred

806341 BYS Cl Esd Gc Pld Rdr RT	**LONG HAI** ex Agioi Victores-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**20 231** 12 934 40 484	✠Classed LR until 11/7/75 ZC	**1968**-4 J. Boel et Fils S.A.—Tamise/Temse (1436) 203,77(BB) 27,28 11,481 190,46 27,21 15,50 P 32,4 F 16,2 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 19,8 20,8 22,4 19,0 22,4 23,2 18,2 ER G.46 657 B.45 024 7 Ha (stl) (11,6T × 9,6) (13,4 13,2 12,5 13,2 13,2 12,5 × 11,8) ER 14W Der 14(5)	Oil 2SA 6Cy. 860 × 1600 12 600bhp (9 268kW) MAN A.C.E.C. Gent/Gand Gen 3 × 360kW 440V 60Hz a.c. Fuel 231,5t (d.o.) 2 285,0t (hvf) 15,5kn
211537 3UL Esd Pld RT	**LONG HAI** **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**100** 41 75		**1962** Yamanishi Zosen K.K.—Ishinomaki (395) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Niigata Eng. Co. Ltd. Niigata Fuel 21,5t 10,25kn
352127 KDFC Cl Esd Gc Pld Rdr RT	**LONG HU** ex Akitsushima Maru-75 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**9 838** 6 794 16 852	ZC (NK)	**1973** Ujina Zosensho—Hiroshima (533) 153,70 19,84 9,373 144,00 19,79 11,41 P 25,0 B 18,3 F 14,1 1 dk	**M Tanker** 7 Ta ER L.(oil) 22 078	Oil 2SA 8Cy. 250 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 94,5t (d.o.) 1 295,0t (hvf)-32,0pd 15kn
191799 KDIC Cl Esd Gc Pld Rdr RTm/Vv	**LONG HUA** ex Bibo-75 ex Aristokratis-74 ex Kollbjorg-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 295** 3 535 — **8 976** 5 679 14 189	ZC (NV)	**1959** Eriksbergs M/V A/B—Goteborg (499) 144,99 18,93 —/9,373 134,12 18,90 12,20 F 16,8 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** CSD 5 Ho 18,9 21,4 20,8 19,2 23,1 G.18 758 B.17 258 5 Ha (stl) (11,2 12,8 11,2 11,2 11,2 × 6,1) 12W Der 2(15) 10(5)	Oil 2SA 6Cy. 740 × 1600 5 575bhp (4 101kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 280kW 220V d.c. Fuel 142,0t (d.o.) 1 298,5t (hvf) 14kn
7637371 OVUD 22842 Cl Esd Gc Pld Rdr RT	**LONG ISLAND** ex Thor-85 **H. Folmer & Co.** Nakskov Denmark	**399** 262 1 050	BV	**1978** A/S Nordsovaerftet—Ringkobing (130) 60,03 10,42 3,550 52,23 10,41 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 230 B.2 000 2 Ha (stl) (each 15,4 × 6,1) ER 2W Cr 2(10)	Oil 4SA 8Cy. 270 × 400 800bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 88,5t (d.o.)-4,0pd 11kn
7716907 595567 Cl Esd Gc Pld Rdr RT	**LONG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**272** 185 —	AB	**1978** Halter Marine Inc.—New Orleans, La (618) 56,39 3,706 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made— reconditioned & fitted7/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7043130 WY6532 520358	**LONG ISLAND** **Dorothy E. Kiesel** Tampa, Fl United States of America	**130** 89 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,81 3,54 1 dk	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7203053 WA7303 234205	**LONG ISLAND** **Nick Jasprica** Tacoma, Wa United States of America	**118** 71 —		**1935** Harbor Boat Building Co.—Terminal Island, Ca *22,22* 6,76 3,10	**Wood M Fishing**	Oil 230bhp (169kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
6711584 C52042 384564 Cl Esd Rdr RTv	**LONG ISLAND EXPRESS** ex Tropigas Islander-81 **Atlantic Gas Co. Ltd.** Albury's International Shipping Co. Nassau Bahamas	**351** 222 610	(AB) (BV)	**1966** Bellinger Shipyards Inc.—Jacksonville, Fl (90) 47,86 9,17 2,848 47,55 9,15 3,38 F 12,2 1 dk rf 864	**TM Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 538	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 490bhp (360kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 11kn
223530 702215 Cl Esd Gc Rdr	**LONG ISLAND EXPRESS II** ex Marian P. Billups-83 **Albury's International Shipping Co.** Nassau Bahamas	**1 928** 1 127 1 382	AB	**1956** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (139) 87,10 12,04 4,611 80,14 11,99 6,76 1 dk RW rf 127	**M Liquefied Gas Carrier** LPG Pressurised Ref 19 Ta (stl) cyl vert ER L.(gas) 2 006	Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Amsterdam Gen 2 × 120kW 1 × 44kW Fuel (d.o.) 13kn
8121226 9WVU 225123 Esd Rdr RT	**LONG LAMA** **Government of Malaysia (Bintulu Port Authority)** Kuching Malaysia	**225** 0 —	✠**100A1** tug ✠**LMC** EL E 330,0/20,5U1 FN 305	**1982**-9 Brooke Dockyard & Eng. Works Corp.—Kuching (121) 27,01 8,46 3,009 25,35 8,01 4,02 RFD 10,4 1 dk rf- BK 25 6BH WB17T	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 415/240V 50Hz a.c. 2 Controllable pitch propellers
7391537 BOKJ Cl Esd Gc Pld Rdr RT	**LONG LIN** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 286** 3 039 9 729 **9 706** 5 588 13 433	ZC ✠Classed LR until 1/75	**1974**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (268) 160,33(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks, 3rd dk in No. 2 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 G.17 946 B.16 564 HeCls. B 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 2(12) 14(5)	Oil 2SA 6Cy. 780 × 1550 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 504kW 450V 60Hz a.c. Fuel 215,0t (d.o.) 1 708,0t (hvf)-42,5pd 19,25kn
421235 WATF 291692 Cl Esd Gc Pld Rdr RTh	**LONG LINES** **Transoceanic Cable Ship Co.** New York, NY United States of America	**11 326** 4 859 9 461	AB	Lch.**1961** Schlieker-Werft—Hamburg (560) Cmpl.**1963** Deutsche Werft A.G. —Hamburg 155,91 21,29 8,170 136,71 21,19 13,87 1 dk & S dk RW rf 305	**TT-E Cable-layer** OSD 12P Ice strengthened 1 Ho 16,0 ER 1 Ha (stl) (3,5 × 3,5) ER Cr 2(7,5)	2 S Turb 10 000shp (7 356kW) driving 2 gen each 175kW 700V d.c. connected to 2 elec. motors each3 850shp (2 832kW) (CC) General Electric Co. U.S.A. Gen 2 × 600kW 2 × 500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 012,0t (o.f.)

7424372 BOCT Df Esd Gc Pfd Rdr RT	**LONG MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 955** 2 923 — **9 572** 5 245 13 884	ZC (BV)	**1974** VEB Warnowwerft Warnemuende —Warnemuende (387) 152,76(BB) 20,32 9,519 140,75 20,30 11,89 P 54,0 F 29,9 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,4 18,1 26,4 ER 18,9 G.18 792 B.17 379 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) ER (10,3 × 9,9) 16W Der 1(70) 4(10) 12(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 400kW 38V 50Hz a.c. Fuel 1 903,0t (hvf)
5108039 3EFN2 1324 5-83 Df Esd Gc Rdr RT	**LONG PHOENIX** ex Esso Norway-70 ex Norway-70 ex Esso Norway-68 **Ashbird Shipping S.A.** Panama Panama	**29 203** 19 933 51 361	NV (AB)	**1961** Howaldtswerke Hamburg A.G. —Hamburg (934) 225,74 31,17 12,034 215,20 31,09 15,24 P 44,2 B 14,4 F 30,5 1 dk RW rf nil	**M Tanker** 33 Ta ER L.(oil) 66 614 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) NE 71 Barclay, Curle & Co. Ltd. Whiteinc Gen 3 × 640kW 1 × 144kW 1 × 132kW 440V 60Hz a.c. Fuel 5 006,0t (hvf)-66,0pd
6921335 Rdr RT	**LONG REEF** ex Freccia Di Mergellina-78 **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**146** 95 —	**100A1** SS 5/84 Hydrofoil craft for Sydney harbour service **LMC** EL (a) FN 225 (RI)	**1969** Cant. Navali L. Rodriquez—Messina (124) 29,01 10,72 24,34 5,71 3,51 1 dk RW rf 940 4BH	**Aluminium Alloy TM Hydrofoil Ferry** 140dk P	2 Vee Oil 4SA each 12Cy. 175 × geared to sc. shafts 2 200bhp (1 618kW) Maybach Mercedes-Benz Motoren Frie Gen 1 × 1,5kW 415V 50Hz a.c. Fuel (d.o.)
5159026 BOLM Df Esd Gc Pfd Rdr RTv	**LONG SHAN** ex Minshan-78 ex Illstein-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **2 970** 1 536 8 036 **4 891** 2 818 9 735	ZC (GL)	**1959** Bremer Vulkan A.G.—Bremen-Vegesack (872) 126,04 16,01 6,509/7,570 115,68 15,96 9,66 B 21,7 F 15,3 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 13,3 18,2 22,4 ER 19,5 16,0 G.10 278 B.9 286 5 Ha (stl) (6,3 11,8 13,8 10,5 7,7 × 5,0) 1 Ha (w) (2,8 × 3,5) 13W Der 1(60) 12(5)	Oil 2SA 6Cy. 700 × 1200 3 900bhp (2 869kW) Bremer Vulkan A.G. Breme Gen 3 × 100kW 380V 50Hz a.c. Fuel 650,5t (hvf)
7430266 Df Esd Gc Rdr RTm/h/v	**LONG SHOU SHAN** ex Malayan Freedom-85 **Ying Kou Marine Transport Co.** China	**3 717** 2 604 6 296	NK	**1975** Nishii Dock Co. Ltd.—Nansei (278) 104,32 16,24 6,655 95,99 16,21 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho 36,3 34,2 ER G.7 977 B.7 522 2 Ha (stl) (each 26,5 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 132kW 445V 60Hz a.c. Fuel 74,5t (d.o.) 500,5t (hvf)-12,0
8121238 9WGM 325140 Esd Rdr RT	**LONG SUKANG** **Government of Malaysia (Bintulu Port Authority)** Kuching Malaysia	**225** 0 —	✠**100A1** tug ✠**LMC** EL E 330,0/20,5U1 FN 305	**1982**-11 Brooke Dockyard & Eng. Works Corp.—Kuching (122) 27,01 8,46 3,009 25,35 8,01 4,02 RFD 10,4 1 dk rf- BK 25 6BH WB17T	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 clutches, flexible couplings & s sc. shafts Motorenw. Mannheim A.G. (MWM Gen 2 × 100kW 415/240V 50H 2 Controllable pitch propellers
7048386 WQ7289 296697	**LONG TIDE** **Moss Harbor Marine** New Orleans, La United States of America	**199** 135 —		**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (359) 10,98 2,998 45,29 3,66 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Vee Oil 4SA 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Pe Fuel (d.o.)
7627340 5LWX 6024 Df Esd Gc Pfd Rdr RTm/h/v	**LONGAN** **Longan Shipping Inc.** Monrovia Liberia	**4 660** 3 112 7 825	BV	**1977** Kurushima Dock Co. Ltd.—Imabari (979) 114,26 7,201 104,02 17,61 9,02	**M General Cargo** 2 Ho ER G.10 512 B.10 008 2 Ha (stl) (30,3 34,2 × 8,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5
7609116 GDRA 709140 RT	**LONGBOW** ex Dynamic Servant-85 ex Ocean Servant 2-84 **Government of The United Kingdom (Ministry of Defence - Navy Department)** Bristol United Kingdom DELETE ENTRY - NAVAL SERVICE ONLY	*8 145* *2 443* 12 500	**100AT** SS 8/85 Cardigan Bay service **LMC** FN 4073 AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1038) 109,18 30,18 5,301 108,51 30,01 7,52 conv RoRo Cargo/Semi-submersible Pontoon 85 6BH WB-	**Aux Weapons Trials Pontoon** Bow ramp	
7929499 BMAT 9469 Df Esd Gc Pfd Rdr RT	**LONGEVITY** ex Manila Triumph-85 ex Inverlock-85 **Longevity Maritime Inc.** China*	*37 919* *22 105* 69 428	NK ✠LR class withdrawn-Owner's request 17/9/85	**1981**-9 Kasado Dock Co. Ltd.—Kudamatsu (322) 238,16(BB) 32,29 13,247 225,00 32,20 18,22 F 19,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 25,6 25,6 25,6 25,6 25,6 25,6 ER G.78 253 B.76 826 7 Ha (stl) (13,6 × 11,2) (17,6 17,6 17,6 17,6 17,6 17,6 × 12,8) ER	Oil 2SA 5Cy. 800 × 1950 14 000bhp (10 298kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 257,0t (d.o.) 3 000,0t (hvf)-4
6917097 Esd Pfd RT	**LONGINOS S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (101) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peo Fuel (d.o.)
7120043 LCGL 17702 Df Esd Gc Rdr RT	**LONGVA** ex Makkaur-81 **A/S Longvatral** Aalesund Norway	**401** 123 —	NV	**1971** Sterkoder M/V A/S—Kristiansund N. (29) 52,18 9,02 4,268 40,47 9,00 6,46 2 dks BK 152 len 81	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ha (each 2,2 × 1,9) ER	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubb Gen 2 × 210kW 220V 50Hz a.c.

LONGVIEW ex Haiti Victory **Government of The United States of America (Department of Transportation)** United States of America	**6 971** 4 104 10 852	(AB)	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V532) 138,77 18,93 8,713 133,05 18,90 11,59 F 26,6 2 dks rf nil conv General Cargo — conv Research 75	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 3 Ha (7,6 7,3 10,9 × 6,7) ER	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma Gen 2 × 330kW 220V d.c. Fuel 2 928,0t (o.f.)
LONIA PRIMA ex Capo Ovest-82 ex Mariotte-76 ex Aeolos-68 **Compania di Navigazione Lonia S.p.A.** Palermo Italy	**10 715** 5 218 11 089	RI (AB) (BV)	**1967** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1374) 154,51 23,04 7,697 143,44 23,02 13,01 F 12,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta ind ER L.(gas) 14 884	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 2 × 610kW a.c. Fuel 109,5t (d.o.) 1 320,0t (hvf) 16kn
LONNA **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**735** 194 192		**1980** Rauma-Repola Oy—Savonlinna (440) 42,73 12,60 3,801 40,62 12,21 5,01 1 dk	**M Research/Buoy Ship** Survey	Vee Oil 4SA 12Cy. 220 × 240 geared to sc. shaft 2 180bhp (1 604kW) Oy Wartsila Ab Vaasa/Vasa
LONNING JUNIOR ex Teigland-76 ex Kristie M-66 ex De Arend-65 **P/R Knut og Leif Lonning** Knut Lonning Haugesund Norway	**278** 109 —	BV	**1949** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (463) 37,37 7,04 33,61 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 2,7 × 2,9) 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 66 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 39,0t (d.o.) 10kn
LONNINGEN ex Skifjordvag-74 ex Skilfjord-73 ex Lindo-71 **P/R Gerhard Lonning** Haugesund Norway	**155** 46 —	NV	**1962** Hjelmas Slip—Floro (45) 29,16 6,74 3,423 25,30 6,71 3,69 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,1 × 0,8) (2,4 × 1,9) ER	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) NE 80 Grenaa Motorfabrik, A/S Grenaa Gen 2 × 5kW 24V d.c. Fuel (d.o.)
LOODSBOOT 1 **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**633** 259 —		**1968** N.V. Scheepswerf van Rupelmonde —Rupelmonde (393) 55,10 8,67 3,048 51,62 8,60 5,85 1 dk	**M Pilot Ship** 32P	2 Oil 4SA each 6Cy. 242 × 320 hydraulic coupling & sr geared to sc. shaft 1 050bhp (772kW) Anglo-Belgian Co. N.V. Gent/Gand Gen 1 × 390kW 50Hz a.c. Controllable pitch propeller Fuel 29,0t (d.o.) 14kn
LOODSBOOT 3 **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 1 050bhp (772kW) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13kn
LOODSBOOT 4 **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 1 050bhp (772kW) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13kn
LOODSBOOT 5 **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 1 050bhp (772kW) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13kn
LOOIERSGRACHT **C.V. Scheepv. Onderneming "Looiersgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 598** 1 122 3 473	**✠100A1** SS 7/85 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1985	**1976**-9 Miho Zosensho K.K.—Shimizu (1046) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn
LOON ex SC 758 ex WAVR 436 ex Air Loon **Citicorp Leasing Inc.** Juneau, Ak United States of America	**122** 73 —		**1943** Robinson Marine Construction —Benton Harbor, Mi *32,56* 5,47 2,85 1 dk conv Submarine Submarine-chaser —	**Wood TM Fishing**	2 Oil 450bhp (331kW) General Motors Corp. U.S.A. Fuel (d.o.)
LOONG KONG ex Chie Maru No. 2-79 **Queensway Investment Ltd.** Panama Panama	**662** 441 1 416	BV	**1970** Kurinoura Dock K.K.—Yawatahama 62,49 9,53 4,171 57,99 9,50 4,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 878	Oil 4SA 6Cy. 1 250bhp (919kW) Makita Tekkosho Takamatsu Gen 2 × 28kW 225V 60Hz a.c. 10,75kn
LOOP LIFTER **Edison Chouest Boat Rentals** Houma, La United States of America	**298** 202 —		**1980** ....Larose, La *56,48* 15,24 4,40 1 dk	**M Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois

7706017 PFPT Df Esd Gc Pfd Rdr RTv SatCom	**LOOSDRECHT** ex Amax Mariner-80 **Maatschappij Motorschip Loosdrecht B.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands Sat Comm ID 1303103/PFPT	**21 815** 13 655 36 071	✠**100A1** SS 8/83 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty ✠**LMC** **UMS** EL (I†) 617,0/66,0U3 FN 7246	**1978**-6 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1155) 174,50(BB) 28,07 11,469 165,00 28,00 15,91 P 30,8 F 13,2 1 dk rf nil 7BH WB16680T incl. topside tanks in all holds 3324T, Comb. DB & STs in all holds 3970T & incl. No. 3 hold 7551T	**M Bulk Carrier** 5 Ho 26,2 26,2 18,6 26,2 25,4 ER G.46 788 B.45 651 5 Ha (stl) (18,6 × 17,4) (18,6 12,7 18,6 18,6 × 22,6) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 640kW 450V 60Hz a.c Fuel 186,0t (d.o.) 1 815,5t (hvf)
6406074 YTIL	**LOPAR** **"Adria" Kombinat za Ulov Preradu i Promet Ribom** Zadar Yugoslavia	**113** 77 180	JR	**1954** Brodogradiliste "Vodopija Ivo Srecko" —Betina 26,98 6,35 2,998 23,91 6,30 1 dk	**Wood M General Cargo** 1 Ho G.150 1 Ha (4,1 × 2,5) 1W Der 1(0,5)	Oil 4SA 4Cy. 215 × 360 160bhp (118kW) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 60kW 240V a.c.
8227953 UJJI M-41020	**LOPATINO** **U.S.S.R.** U.S.S.R.	**738** 221 332	RS	**1984** .............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebkne (SKL)
6812481 JWPQ 17023 Df Esd Rdr RT	**LOPPHAV** ex Markus Arvesen-83 ex Armfrid Leonora-70 **Hans Johansen** Harstad Norway	**272** 110 —	NV	**1968** Leirvik Sveis A/S—Leirvik (32) 38,13 7,32 34,73 7,29 5,69 1 dk BK 107 len 73	**M Fishing** Side-fishing Mchy.aft 1 Ho 1 Ha (stl) (2,9 × 2,4) 1W Der 1(2)	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rub Gen 1 × 105kW 1 × 52kW 220V 50Hz a.c. Fuel (d.o.)
5145659 YTDE Df Esd Gc Rdr RT	**LOPUD** ex Heimwarts-71 **Atlantska Plovidba** Dubrovnik Yugoslavia	**259** 147 430	JR	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (514) 44,86 7,55 2,629 41,00 7,51 2,95 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 ER G.522 B.481 1 Ha (20,9 × 4,6) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Gen 1 × 9kW 24V a.c. Fuel 10,5t (d.o.)
6409131 LNKP 20028 Df Esd Rdr RT	**LORANSO** ex Anso-84 ex Torrand-82 ex Ingar Iversen-78 ex Ronstad-71 ex Rembakk-67 **K/S A/S Scallop Globe** A/S Longvatral Aalesund Norway	**499** 237 —	NV	**1964** Elektrosveis Alsaker & Ottesen —Sagvag (10) Cmpl.**1964** Gerh. Voldnes A/S Skips. —Fosnavaag 43,74 7,35 33,00 7,31 3,66 1 dk BK 132	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,6 1,9 × 1,9) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) E made74 f MaK. Maschinenbau G.m.b.H. Gen 1 × 300kW 2 × 132kW 380V 50Hz a.c.
5211769 EGTF 7047 Esd RT	**LORCHA** ex Jose Lorenzo-55 **Verecundo Rodriguez Alvarez** Vigo Spain	**142** 62 —		**1948** Francisco Cardama—Vigo 28,12 6,20 3,252	**Wood S Fishing** Side Trawler	T 3Cy. 191 254 & 513 × 356 165ihp (121kW) Francisco Cardama S.A. Fuel (o.f.)
7312660 D9JL IM298 Df Esd Gc Pfd Rdr RT	**LORD** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 742** 2 611 8 228	KR NK	**1973** Imabari Zosen—Imabari (301) 110,01 18,34 7,354 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 318 B.9 502 2 Ha (26,5 27,2 × 9,0) ER Der 4(20)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Gen 2 × 200kW a.c. Fuel 635,0t-15,5pd
5428075 H3AZ 9741 -79A Df Esd Gc Rdr RTm/h/v	**LORD CARIBICO** ex Mare Caribico-79 **Federal Transport Co. Inc.** Panama Panama	**4 817** 2 551 3 725	BV (RI) ✠Classed LR until 9/3/79	**1964**-5 Ansaldo S.p.A.—La Spezia (1607) 132,90 17,05 6,414 120,05 17,02 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M Refrigerated Cargo** OSD 12P 5 Ho 16,9 16,3 12,7 16,3 16,3 In.7 172 5 Ha (stl) (each 7,3 × 4,4) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) S.A. Ansaldo Stab. Mecc. Gen 4 × 375kW 440V 60Hz a.c Fuel 1 371,5t (hvf)
5211898 300921 RTv	**LORD DEVONPORT** **Port of London Authority** London United Kingdom	**109** 0 —		**1959** J. Pollock, Sons & Co. Ltd. —Faversham (2115) 25,73 6,76 3,048 23,70 6,41 3,51 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.)
5211989 GYQD 149243 Df Esd Pfd RT	**LORD KEITH** **Keithly Enterprises Ltd.** Lowestoft United Kingdom	**124** 51 —	✠Classed LR until 7/57	**1930**-9 Goole SB. & Repairing Co. (1927) Ltd.—Goole (292) *28,14* 6,13 28,05 6,10 3,05 R BK 191	**M Fishing** Side-fishing	Oil 4Cy. 260 × 368 NE 57 Ruston & Hornsby Ltd.
7413244 GXAW 377580 Df Esd Gc Rdr RT	**LORD KELVIN** **United Bank of Kuwait** Furness Withy (Shipping) Ltd. London United Kingdom	**21 374** 12 372 28 400	✠**100A1** CS 5/83 liquefied gas carrier Naphtha, anhydrous ammonia, propane, butane, propylene/butane mixtures and vinyl chloride, SG up to 0.972, max. vapour pressure 0.3 bar, min. cargo temp. minus 48°C, Nos. 2 & 4 tanks may be empty Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL I† 605,0/73,0U2 FN 7583 (RI)	**1978**-5 Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (108) 191,95(BB) 26,04 11,475 176,99 26,00 16,84 P 36,0 F 21,1 1 dk rf nil 9BH WB20594T incl. topside tanks 9878T, Comb. btm & STs9444T	**M Tanker/Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta cyl horizontal on dk L. 300 4 Ta rectangular horizontal ER L.(gas) 31 243	Oil 2SA 6Cy. 900 × 1550 17 500bhp (12 872kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5 Gen 4 × 736kW 440V 60Hz a.c Fuel 420,5t (d.o.) 2 390,0t (hvf)

LORD SELKIRK **Government of Canada** **(Ministry of Transport)** Northumberland Ferries Ltd. Pictou, N.S. Canada	**1 833** 663 521	**✠100A1** SS 5/82 for service between Wood Island, P.E.I. & Caribou, N.S. **✠LMC** EL (t) 1½"SQ FN 1494	**1958**-4 Ferguson Industries Ltd.—Pictou, N.S. (108) 78,95 16,62 3,410 69,47 16,01 5,49 1 dk rf 381 6BH WB296t	**TM RoRo Cargo/Ferry** 300dk P Bow door Stern door	2 Oil 4SA each 8Cy. 330 × 600 2 500bhp (1 839kW) N.V. Werkspoor Amsterdam Gen 3 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers aft, 2 fwd Fuel 60,0t (d.o.)-5,0pd 11kn
LORD SUPPLIER **Supply Service A/S** Oslo Norway	*1 823* *547* 2 500	NV (Class cont.)	**1984** Ulstein Hatlo A/S—Ulsteinvik (189) 4,982 57,71 15,51 7,01 2 dks	**TM Supply Ship** Deck Cargo Fire-fighting Oil Recovery Search & Rescue	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shafts 6 664bhp (4 902kW) Nohab Diesel A/B Trollhattan 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft
LORD WAVERLEY **Port of London Authority** London United Kingdom	**109** 0 —		**1960** J. Pollock, Sons & Co. Ltd. —Faversham (2117) 25,73 6,76 3,048 23,47 6,41 3,51 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,5kn
LORE I ex Orion III-84 **Hans-Heinrich Reinhold** Husum Federal Republic of Germany	**499** 329 950	GL	**1966** Husumer Schiffsw.—Husum (1235) 59,59 9,94 3,639 53,01 9,91 4,09 P 11,3 F 6,4 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 206 B.1 070 2 Ha (stl) (17,3 9,6 × 5,0) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel 11,5kn
LOREDO ex Michelle S-83 **Sociedad Gestion De Buques S.A.** Santander Spain	T.Mk **2 582** 1 816 4 733 **3 780** 2 650 5 939	**✠100A1** SS 11/84 strengthened for heavy cargoes **✠LMC** **UMS** EL (U) 495,0/48,0U2 FN 2383	**1980**-10 Astilleros del Atlantico S.A. —Santander (206) 106,86(BB) 15,93 —/6,941 97,16 15,80 8,72 P 15,9 F 8,9 2 dks rf nil 5BH WB3403T incl. DTf106T & No. 2 hold 1786T	**M General Cargo** 3 Ho 31,7 13,1 27,2 ER G.8 233 3 Ha (stl) (25,4T × 10,6) (12,7 25,3 × 13,3) ER	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 4 375bhp (3 218kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 175,0t (d.o.) 619,0t (hvf)-15,0pd 13,5kn
LORELEI ex Ellen Peter-75 ex Claudia-73 ex Elbstrand-73 ex Heinz Helmut-65 **Harry Jacobsen** Norresundby Denmark	**291** 159 437	GL	**1956** Werft Nobiskrug G.m.b.H. —Rendsburg (595) 45,57 8,11 2,591 41,00 8,01 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.603 B.568 1 Ha (18,9 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn
LORELLA **Armadores Unidos S.A.** Venezuela	**180** 81 —		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
LORENA **Armadores de Cabotaje S.A. (ARCASA)** Gijon Spain	**4 189** 2 678 6 366	BV	**1978** Soc. Met. Duro Felguera—Gijon (144) 104,02 7,573 95,41 16,51 9,71 P 22,0 RQD 15,9 B 9,8 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 B.7 928 HeCls. B 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 216kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 79,0t (d.o.) 273,5t (hvf)-11,0pd 12kn
LORENZO ex Cast Porpoise-82 ex E. R. Montreal-78 ex Reinhart Lorenz Russ-75 **Lorenzo Navigation Co. Ltd.** Ernst Russ Limassol Cyprus	**26 100** 19 249 45 500	GL	**1969** Luebecker Flender-Werke AG. —Luebeck (577) 215,91(BB) 28,12 11,869 205,04 28,02 16,21 F 17,7 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 20,0 18,5 20,7 26,8 20,4 25,3 18,8 ER G.57 485 B.55 544 HeCls. B 7 Ha (stl) (13,3 13,7 13,5 19,8 13,5 19,8 13,5 × 13,6) ER Cr 7(11)	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 440V 60Hz a.c. Fuel 213,0t (d.o.) 2 841,5t (hvf)-46,0pd 16kn
LORENZO **Arthur Buchan, James Harrison & Alexander Donaldson** Peterhead Fisherman Ltd. Peterhead United Kingdom	**161** 60 100		**1977** Berwick Shipyard Ltd.—Berwick (1004) 26,22 6,96 2,901 23,25 6,86 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Controllable pitch propeller 10,75kn
LORENZO CONTAINER I ex Dona Chary-80 ex Ogi Maru No. 11-79 **Lorenzo Shipping Corp.** Manila Philippines	**1 145** 613 2 000	(NK)	**1968** Kishimoto Zosen—Kinoe (291) 70,82 11,03 4,190 65,00 11,00 5,59 P 16,5 F 8,9 1 dk	**M General Cargo** 1 Ho ER G.2 307 B.2 020 TEU 48 C. 48/20' 1 Ha (stl) (34,6 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Usuki Tekkosho Usuki Gen 2 × 80kW 230V a.c. Fuel 102,5t-6,0pd 11,5kn
LORENZO CONTAINER II ex Don Jose-80 ex Kotoku Maru-78 **Lorenzo Shipping Corp.** Manila Philippines	**1 035** 840 1 800	(NK)	**1967** Kishimoto Zosen—Kinoe (258) 68,00 10,49 4,701 51,69 9,00 4,47 P 5,5 F 7,4 1 dk	**M General Cargo** 1 Ho ER G.2 130 B.1 855 TEU 52 C. 52/20' 1 Ha (stl) (36,8 × 6,1) ER Der 2(10)	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 230V a.c. Fuel 121,0t-6,5pd 11,5kn

7534957	**LORENZO CONTAINER III** ex Joji-83 ex Toyo Maru No. 1-79 **Lorenzo Shipping Corp.** Manila Philippines	**757** 427 1 369		**1967** Asakawa Zosen—Imabari (105) 62,41 9,83 4,420 57,10 9,81 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 TEU 37 C. 37/20′ 1 Ha (29,0 × 6,2) 6W Der 1(12) 1(10)	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6816188 DUBK Rdr RT	**LORENZO CONTAINER IV** ex Senei Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**979** 653 2 028		**1968** Imabari Zosen—Imabari (184) 11,05 4,903 65,72 11,03 5,59 1 dk RW	**M General Cargo** 1 Ho ER G.2 400 B.2 305 TEU 49 C. 49/20′ 1 Ha (35,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 540 1 600bhp (1 177kW) Makita Tekkosho
7742671 DVVM Pfd Rdr	**LORENZO CONTAINER IX** ex Don Oscar-83 ex Bislig ex Puzon II **Lorenzo Shipping Corp.** Manila Philippines	**1 109** 816 1 416		**1972** Sandoval Shipyards Inc.—Navotas 71,61 11,08 5,64 1 dk	**M General Cargo** TEU 56 C. 56/20′ (40′)	Oil 4SA 6Cy. 1 500bhp (1 103kW) E made65 Niigata Eng. Co. Ltd. Fuel (d.o.)
7630804 Rdr RT	**LORENZO CONTAINER V** ex Hakuun Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**1 025** 662 2 000		**1968** Watanabe Zosen K.K.—Hakata (91) 72,90 11,00 5,081 67,01 10,98 5,59	**M General Cargo** 1 Ho ER TEU 49 C. 49/20′ 1 Ha (35,9 × 6,0) ER Der 2(10)	Oil 1 400bhp (1 030kW) Makita Tekkosho Gen 1 × 80kW 445V a.c. Fuel 141,0t-5,0pd
6918649 Gc Rdr RT	**LORENZO CONTAINER VI** ex Catherine Denise-83 ex Senzan Maru No. 7-80 **Lorenzo Shipping Corp.** Manila Philippines	**1 007** 690 1 900	(NK)	**1969** Kanda Zosensho K.K.—Kure (136) 68,51 10,83 4,979 63,02 10,80 5,52 P 15,9 F 9,5 1 dk	**M General Cargo** 1 Ho ER G.2 058 B.1 887 TEU 47 C. 47/20′ 1 Ha (33,1 × 6,0) ER 6W Der 2(5)	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 80kW a.c. Fuel 74,0t-4,5pd
7031620 DZZJ Df Esd Gc Pfd Rdr	**LORENZO CONTAINER X** ex Don Lorenzo-85 ex Dona Maria 1-83 ex Fortune 1-80 ex Kalantas-79 ex Shinyu Maru-75 **Lorenzo Shipping Corp.** Manila Philippines	**2 369** 1 251 4 785	(NK)	**1970** Kanda Zosensho K.K.—Kure (146) 95,76 15,27 6,198 88,50 15,22 7,40 P 20,5 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.6 243 B.5 918 2 Ha (stl) (22,5 24,5 × 8,0) ER 12W Der 3(15) 1(10)	Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 2 × 140kW 445V d.c. Fuel 405,5t-13,5pd
6821432 DYCG 226878 Esd Gc Rdr RT	**LORENZO CONTAINER XI** ex Lim Ace-83 ex Taisei Maru-79 **Anscor Finance Corp.** Lorenzo Shipping Corp. Manila Philippines	**1 866** 1 045 3 013	NK	**1968** Hashihama Zosen—Imabari (236) 83,50 12,73 5,652 78,01 12,70 6,61 P 19,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 939 B.3 751 2 Ha (stl) (14,4 25,1 × 6,7) ER Der 3(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Gen 2 × 128kW 445V 60Hz a.c. Fuel 238,0t-7,0pd
6813978 Df Esd Gc Pfd Rdr RTm/h/v	**LORENZO HALCOUSSI** ex Arctic-71	**39 616** 27 747 71 143	(AB)	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (623) 257,79(BB) 32,26 12,907 243,80 32,20 18,29 P 52,2 F 19,6 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 13,8 27,7 14,7 27,7 14,7 27,7 14,7 27,7 14,7 ER G.87 717 L.(oil) 87 717 HeCls. C 13 Ha (stl) (each 11,2 × 14,6) ER	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I. Gen 1 × 550kW 2 × 380kW 440V 60Hz a.c. Fuel 451,0t (d.o.) 3 694,5t (hvf)-6
7501302 XCLO Df Esd Gc Pfd Rdr RT	**LORETO** ex Stena Timer-81 ex Jaguar-78 Launched as Stena Timer **Government of Mexico** **(Secretaria de** **Communicaciones y** **Transportes Servicio de** **Transbordadores, Direccion** **General)** La Paz Mexico	**2 905** 1 021 3 357	NV	**1977** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (711) 116,95 18,14 5,765 102,01 17,61 11,74 2 dks	**TM RoRo Cargo/Ferry** —dk P Stern door/ramp Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 370 X 10 200bhp (7 503kW) Kloeckner Humboldt Deutz Gen 2 × 520kW 1 × 178kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd
5212311	**LORETO** ex Woodford-49 **Compania Naviera Arauco S.A.** Valparaiso Chile	**252** 114 —	✠Classed LR until 7/64	**1925**-9 Wm. Simons & Co. Ltd.—Renfrew (673) 39,30 8,41 2,439 37,80 7,78 3,20 1 dk R rf nil	**TS Hopper/Dredger** Bottom doors Mchy.aft	C 4Cy. (2) 330 & (2) 660 × 457 Wm. Simons & Co. Ltd.
7922207 Esd Rdr RT	**LORETO** **Pesquera Zapata S.A. de C.V.** Ensenada, Mexico Baja California	**220** 180 300		**1980** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (100) 32,92 8,62 3,601 30,51 8,60 3,81 1 dk	**M Fishing** Seiner	Vee Oil 2SA 16Cy. 146 × 146 re reduction geared to sc. shaft 850bhp (625kW) General Motors Corp., Detroit Dies Allison Div.
7360007 OARA Df Esd Gc Pfd Rdr RTv	**LORETO II** ex St. Vincent-83 **Consorcio Naviero Peruano S.A.** **(CNP)** Callao Peru	**44 489** 34 052 92 145	AB	**1976** Ch. Nav. de La Ciotat—La Ciotat (308) 251,01 35,56 14,566 239,55 35,51 19,41 1 dk	**M Tanker** CBT 12 Ta ER L.(oil) 107 100 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 675kW 440V 60Hz a.c. Fuel 297,0t (d.o.) 4 628,0t (hvf)-7
7105184 Esd Gc Pfd RT	**LORETO 1** ex Santona IX-75 **Pesquera Santa Rosita SCR** **Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (7) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 2SA 16Cy. 146 × 146 780bhp (574kW) General Motors Corp., Detroit Dies Allison Div. Gen 1 × 4,75kW Fuel 17,5t (d.o.)

00826	**LORETO 3** ex Silvana-75 **Proa al Sol SCR Ltda.** Callao Peru	**314** 170 575	(BV)	**1971** Ast. Gumar S.A.—Callao (16) *35,45* 7,70 4,12 1 dk	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi 12kn
103746	**LORETO 4** ex Santona VII-75 **Pesquera San Pedro SCR Ltda.** Callao Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (5) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi 12kn
106172	**LORETO 5** ex Santona VIII-75 **Barca SCR Ltda.** Callao Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (7) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi Fuel 17,5t (d.o.) 12kn
103590	**LORETO 7** ex Ciudad de Mollendo-75 **Sor Maria de Jesus SCR Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** CONASA—Callao (23) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 2 Ho G.374 2 Ha (each 1,3 × 2,7)	Vee Oil 4SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi Fuel 17,5t (d.o.) 11kn
109788	**LORETO 8** ex Carmen 4-76 ex Punta Chao-75 **Pesquera La Gaviota S.A.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (58) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 12,0t (d.o.)
103710	**LORETO 9** ex Punta Santa-75 **Pesquera La Punta SCR Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** CONASA—Callao (20) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Oil 4SA 6Cy. 250 × 360 720bhp (530kW) Normo Gruppen A/S Bergen Gen 1 × 4,75kW Fuel 17,5t (d.o.) 11kn
103708	**LORETO 10** ex Punta Chala-75 **San Hilarion SCR Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** CONASA—Callao (19) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Oil 4SA 6Cy. 250 × 360 720bhp (530kW) Normo A/S Bergens M/V Bergen Fuel 17,5t (d.o.) 11kn
7417305	**LORETTA J.** ex Pye Theriot-80 **Marathon Marine Inc.** Garyville, La United States of America	**194** 132 —	AB	**1976** Equitable Equipment Co.—New Orleans, La (1661) 46,72 14,03 6,147 42,07 6,71 F 28,7 1 dk widened 81	**TM Tug** Articulated Pusher Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 220V 50Hz a.c. Fuel 738,5t (d.o.)-30,0pd 15kn
344986	**LORI** **Jackson Marine Corp.** Panama Panama	**170** 63 —	AB	**1974** Far East-Levingston SB. Ltd. —Singapore (142) 27,44 2,750 25,99 8,39 3,20 F 10,4 1 dk BK 25	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW a.c.
424914	**LORIET** ex Riet-84 ex Hangete-75 ex Edgar Lehmann-70 ex Nete Ginge-69 **Loriet Shipping Co. S.A.** Panama Panama	**1 189** 721 1 863	✠**100A1** SS 11/84 Ice Class 3 ✠**LMC** EL o $1\frac{3}{8}$"SQ FN 1139	**1963**-11 N.V. Schps. Gebr. van Diepen —Waterhuizen (974) 76,79 11,43 4,573 69,02 11,31 5,19 P 18,0 F 12,2 1 dk rf nil 4BH WB493t incl. Dka13t	**M General Cargo** Mchy.aft G.2 407 B.2 322 2 Ha (20,5 12,6 × 5,9) 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 102,5t (d.o.) 11kn
645225	**LORINO** **U.S.S.R.-"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1977** ..............U.S.S.R. 33,96 7,09 2,893 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9kn
212359	**LORMONT PRIMO** ex Lormont-78 ex A 5-54 ex ST 747-46 **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**136** 3 —	RI (AB) (BV)	**1944** Tampa Marine Corp.—Tampa, Fl (31) 26,34 7,04 2,591 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 30kW 110/125V d.c. Fuel 54,0t (d.o.) 9kn
030858	**LORNA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1970** VEB Volkswerft Stralsund—Stralsund (299) 82,02 13,64 5,201 73,00 13,62 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller
823863	**LORNA B** ex Normand Rough-83 **International Towing Ltd. (ITL)** London United Kingdom	**508** 16 337	✠**100A1** SS 1/85 tug Ice Class 1C ✠**LMC** **UMS** EL (K) 716,0/36,0U2 FN 605	**1979**-2 Marystown Shipyard Ltd. —Marystown, Nfl. (22) 42,91 11,38 5,001 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB57T incl. DTm36T	**TM Tug** Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd

5214565 WR8013 286570 Rdr RT	**LORNA FOSS** ex Lummi Bay-69 ex YTB 289 ex Sakaweston **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**224** 152 —		**1944** Everett Marine Ways Inc.—Everett, Wa *31,34* 8,44 4,096 31,55 8,39 4,60	**Wood TM Tug**	2 Oil 4SA each 12Cy. 305 × 40 Enterprise Engine Co. San Fr
7109075 YXIV AJZL-7195 Gc RT	**LORRALENE** **Terminales Maracaibo C.A.** Maracaibo Venezuela	**309** 77 —	AB	**1959** Burton Construction & SB. Corp. —Port Arthur, Tx (285) 29,27 4,112 1 dk 8,03 4,42 BK 64	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 g geared to sc. shaft E made44 refitted59 General Motors Corp. Gen 1 × 40kW 1 × 32kW d.c
7937604 388310	**LORRIMAR** ex Skomer **Tentport Ltd.** London United Kingdom	**483** 230 —	✠	**1943**-11 J. Lewis & Sons Ltd.—Aberdeen (173) 49,92 46,79 8,41 4,30 F 8,3 1 dk conv Escort Trawler —	**S Tank-cleaning Vessel**	T 3Cy. 343 584 & 711 × 686 J. Lewis & Sons Ltd.
5212440 WB5610 244510	**LOS ANGELES** ex WSA 19 ex DPC 72 **Wilmington Transportation Co.** Los Angeles-Long Beach, Ca United States of America	**146** 99 —	(AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (72) *24,72* 7,37 2,439 25,00 7,32 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Gra Fuel 78,0t
7376719 A8DN 4851 Df Esd Gc Pfd Rdr RTh/v SatCom Sat Comm ID 1242414/LAGY	**LOS ANGELES GETTY** **Getty Marine Corp.** Monrovia Liberia	**101 416** 83 377 227 305	AB	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1719) 320,02(BB) 52,46 19,057 304,02 52,41 24,62 B 15,0 1 dk rf 114	**S Tanker** COW IGS SBT 14 Ta ER L.(oil) 277 016 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 850kW 440V 60Hz a.c Fuel 6 915,0t (o.f.)-149,5pd
5212452 YXED Df Esd Rdr RT	**LOS COCOS** **Terminales Maracaibo C.A.** Puerto la Cruz Venezuela	**343** 86 —	AB	**1958** Equitable Equipment Co. —Madisonville, La (1051) 32,01 4,125 29,72 8,23 4,50 1 dk BK 127	**M Tug**	Oil 4SA 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. San Fr Gen 2 × 40kW d.c. Fuel 142,0t
7911571 EABK Df Esd Gc Rdr RT	**LOS MOLINUCOS** **Sociedad Gestion De Buques S.A.** Santander Spain	**3 498** 2 021 6 205	✠**100A1** SS 7/85 ✠**LMC** **UMS** EL U 467,5/46,0U2(a) FN 2383	**1981**-5 Astilleros del Atlantico S.A. —Santander (210) 106,18(BB) 15,83 6,778 97,16 15,80 8,72 P 8,6 F 10,4 1 dk rf nil DK in way of holds Nos. 1, 2, 3 & 4 cement holds 8BH WB1791T incl. DTf195T	**M Cement Carrier** Self-unloader 8 Ho 16,2p&s 15,6p&s 15,6p&s 16,2p&s ER G.6 750	Vee Oil 4SA 12Cy. 400 × 500 w couplings & sr geared to sc. sh 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Gen 4 × 376kW 440V 60Hz a.c Thw. thrust propeller fwd
5212476 EASL 1007 Esd	**LOS POZOS** **Pesquerias Paulino Freire S.L.** Gijon Spain	**177** 108 129		**1933** Ast. del Cantabrico Angel Riva Suardiaz—Gijon 33,10 6,25 3,226 6,20 R	**M Fishing** Side-fishing 2W	Oil 4SA 8Cy. 270 × 420 450bhp (331kW) Deutsche Werke A.G. Fuel 64,0t
5212488	**LOS SAUCES** ex Iere-59 **Jose Francisco Senioi Martin Hernandez** Honduras	**835** 408 —	✠Classed LR until 12/49	**1929**-3 Smith's Dock Ltd.—South Bank, Middlesbrough (855) 57,56 10,11 ... ... 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 337 584 & 940 × 686 Smith's Dock Co. Ltd. Mid Fuel (o.f.)
7124336 H8CT 9891-79A Df Esd Gc Pfd Rdr RTm/h/v	**LOS TEQUES** ex Makaria-79 **Naviera Multinacional del Caribe S.A. (NAMUCAR)** Panama Panama	**2 542** 1 203 4 092	✠**100A1** SS 9/81 ✠**LMC** **UMS** EL T 1¾"U2 FN 2436	**1972**-3 Hall, Russell & Co. Ltd.—Aberdeen (954) 105,16 16,24 6,262 94,49 16,16 9,61 RFD 8,9 F 13,8 2 dks rf 152 4BH to U dk 2 to 2nd dk WB748t incl. DTf201t	**M General Cargo** 3 Ho 11,6 21,1 21,7 ER G.7 607 B.7 114 3 Ha (stl) (9,5 × 7,7) (14,4 14,4 × 10,2) ER 8W Cr 1(7) 2(5) Der 1(30) 4(5) 1(2)	Vee Oil 4SA 14Cy. 400 × 460 5 670bhp (4 171kW) Crossley Premier Engines Ltd. db (Comp) 125lbf/in² (8,7bar) Gen 3 × 374kW 440V 60Hz a.c. Controllable pitch propeller Fuel 615,5t (d.o.)
7710367 3YMG Esd Rdr RT	**LOS 094** ex Kristiansund-85 **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**22** 4 —	✠**100A1** SS 9/82 Norwegian Coastal service ✠**LMC** EL (A) 20,0/11,0U1 FN 80	**1977**-12 A/S Fjellstrand Aluminium Yachts —Omastrand (1512) 13,24 4,42 1,251 11,97 4,39 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 1 geared to sc. shafts 480bhp (353kW) General Motors Ltd. Wellin Gen 2 × 1,5kW 24V d.c. Fuel (d.o.)
7435773 3YAA Rdr RT	**LOS-081** ex Kopervik-85 **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠**100A1** SS 5/82 Norwegian coastal service ✠**LMC** EL (A) ½" FN 80	**1974**-11 A/S Fjellstrand Aluminium Yachts —Omastrand (1466) 13,24 4,42 11,97 4,37 2,27 1 dk Box K 2 BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 1 reverse reduction geared to sc. s 480bhp (353kW) General Motors Corp. Fuel (d.o.)
7710393 LGRP 19158 Esd Rdr RT	**LOS-097** ex Skude-Los-85 **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**38** 15 —	✠**100A1** SS 6/82 European Coastal service ✠**LMC** EL (A) 20,0/11,0U1 FN 108	**1978**-3 A/S Fjellstrand Aluminium Yachts —Omastrand (1515) 16,51 5,44 1,201 13,95 5,43 2,29 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 1 geared to sc. shafts 720bhp (530kW) General Motors Corp., Detroit Dies Allison Div. Fuel (d.o.)

LOSANGE ex Seaview-79 **Losange Inc.** Panama Panama	**120** 81 —		**1967** East Gulf Shipyards—Panama City, Fl (6) 24,39 7,01 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
LOSCHKREUZER WESER ex Weser-77 **Hansestadt Bremisches Amt** Bremerhaven Federal Republic of Germany	**150** 0 20	(GL)	**1974** Schichau-Unterweser A.G. —Bremerhaven (2247) 32,52 6,79 — 30,41 6,76 2,85 2 dks	**TrM Firefloat Launch**	3 Vee Oil (centre) 4SA 16Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichshafen (wing)2 Oil 4SA each 8Cy. 155 × 165 M.T.U. Friedrichshafen GmbH Friedrichshafen 20kn
LOSINJ **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia Sat Comm ID 1605202/LOSI	T.Mk **6 100** 3 400 11 918 **9 746** 6 009 14 940	✠**100A1** SS 1/81 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4572 JR	**1972**-11 R.O. Brodogradiliste "3 Maj" —Rijeka (551) 148,01(BB) 20,65 —/9,202 138,00 20,60 12,53 F 14,4 2 dks rf nil DK fwd 7BH to U dk 1 to 2nd dk WB3697t incl. DTf1467t	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 1 103,5t (hvf)-31,5pd 15kn
LOSINJANKA **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**411** 213 122	JR	**1969** "Titovo Brodogradiliste"—Kraljevica 48,01 10,80 1,712 41,41 9,02 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 8Cy. 150 × 210 980bhp (721kW) E made71 fitted73 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 32kW 400V d.c. Fuel 1 219,5t 11kn
LOSNA **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**152** 54 —		**1960** Ankerlokken Verft Floro A/S—Floro (27) 28,48 8,74 25,30 8,72 3,15	**TM RoRo Cargo/Ferry** 143P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9,5kn
LOSOS **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1958** .... U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 1 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn
LOTA ex Gre-69 ex Tina-56 ex Iris-55 ex Zeerneeuw-50 **Karl Meyer** Hamburg Federal Republic of Germany	**199** 120 260	(BV)	**1937** Noord Nederlandse Scheepswerven N.V.—Groningen (52) 34,45 6,46 2,744 6,41 2,82 P 8,3 F 4,0 1 dk R	**M General Cargo** 1 Ho 21,6 ER G.396 B.379 2 Ha (6,0 9,6 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 240 × 360 150bhp (110kW) Appingedammer Brons Appingedam 7,5kn
LOTE **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**164** 59 —		**1962** Ulstein M/V A/S—Ulsteinvik (19) 31,48 8,84 28,35 8,82 3,15	**TM RoRo Cargo/Ferry** 193P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9,5kn
LOTILA **Yhtyneet Paperitehtaat O/Y (United Paper Mills Ltd.)** O/Y Finnlines Ltd. Rauma/Raumo Finland	T.Mk **6 787** 3 487 8 668 **12 410** 6 423 14 829	✠**100A1** SS 8/82 strengthened for ore cargoes,'tween deck hatch covers light cargoes only Ice Class 1A Super ✠**LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5096	**1977**-11 S.A. Juliana Const. Gijonesa —Gijon (252) 159,16 21,09 6,865/9,152 151,62 21,01 12,60 P 24,4 F 18,3 2 dks rf nil 6BH WB4831T incl. DTf174T & STs in holds 2730T	**M General Cargo** Paper-carrying 3 Ho 23,5 39,1 32,0 3 TwD ER G.16 777 B.16 752 3 Ha (18,7 × 12,8) (31,9 31,9 × 16,1) ER Cr 4(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 2 × 640kW 1 × 480kW 380V 50Hz a.c. Controllable pitch propeller aft Thw. thrust Contr. pitch propeller fwd Fuel 230,0t (d.o.) 1 180,0t (hvf)-30,0pd 15kn
LOTOS **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
LOTRU **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**15 856** 9 755 24 850	RNR (BR)	**1976** "Georgi Dimitrov" Shipyard—Varna (117) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
LOTTA ex Chiemsea-86 ex Chiemsee-82 **Kansallisrahoitus Oy (Kansallis Finance Ltd.)** Eriksson Transport Ky Kotka Finland	T.Mk **499** 346 1 289 **1 295** 841 2 178	GL	**1973** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (38) 76,18 11,89 3,580/4,825 69,02 11,79 6,05 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,9 ER G.3 107 B.2 625 TEU 70 C.Ho 40/20' C.Dk 30/20' 1 Ha (stl) ER	Oil 4SA 6Cy. 360 × 450 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13kn
LOTTE PEDERSEN ex Rekiti-82 ex Inga Nyborg-74 ex Sussi-72 **Niels Christian Pedersen** Esbjerg Denmark	**114** 53 91	BV	**1960** I/S Orskovs Staalskibsvaerft —Frederikshavn (6) 25,61 6,02 5,97 3,20 1 dk	**M Fishing** Side Trawler 2 Ho 3 Ha (1,0 1,4 1,4 × 0,9)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 20,5t (d.o.) 11kn

6806573 OXKK D1605 Df Esd Gc Pfd Rdr RT	**LOTTE POLARIS** ex Mette Polaris-81 **Chr. Jensen** Hirtshals Denmark	**171** 79 —	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/22) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Fr Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
8010295 OWGU D2754 Df Esd Gc Pfd RT	**LOTTE SCHEEL** **Bent Scheel Nielsen** Knud I. Larsen Korsor Denmark	T.Mk **1 599** 1 176 4 486	NV	**1981** I/S Orskovs Staalskibsvaerft —Frederikshavn (120) 102,49(BB) 17,56 5,411 92,61 17,01 9,02 2 dks rf 196	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.9 466 B.8 614 TEU 352 C.Ho 140/20' C.Dk 212/20' incl. 40 ref C. 2 Ha (stl) (25,9 39,0 × 12,8) ER Cr 2(80)	Oil 4SA 9Cy. 320 × 420 with fl couplings & sr geared to sc. sh 3 670bhp (2 700kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel-13,5pd
7523685 OXDY H671 Df Esd Pfd Rdr RT	**LOTTE VOHNSEN** **Erik B. Vohnsen** Thyboron Denmark	*353* *129* —		**1975** Carl B. Hoffmanns Maskinfabrik —Esbjerg (11) 39,10 3,152 36,50 7,21 3,46 1 dk len 84	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Fr Controllable pitch propeller
8131154 OWWN D2923	**LOTTELITH** **John Christensen Jespergaard** Aeroskobing Denmark	*1 510* *554* 1 630	BV	**1984** A/S Nordsovaerftet—Ringkobing (167) 3,552 72,52 11,21 6,71 2 dks	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 ER 2 TwD G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Oil 4SA 8Cy. 270 × 400 sr gear shaft 1 080bhp (794kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 90kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 146,0t (d.o.)-4,0pd
5184461 3FFW 6096 -HK1 Df Esd Rdr RT	**LOTTERY** ex Shun An-72 ex Palmares-71 ex Kazutama Maru-66 **Kingsun Shipping Co. S.A.** Panama Panama	**2 038** 1 128 2 788	(BV)	**1949** Nipponkai Dock Co. Ltd.—Toyama (Kd27) *84,28* 12,25 5,360 83,52 12,20 6,20 P 27,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 764 B.3 323 2 Ha (8,5 24,9 × 6,4) ER 7W Der 1(30) 4(8) 2(5)	Oil 4SA 6Cy. 440 × 640 1 350bhp (993kW) NE 57 Nippon Hatsudoki Fuel 234,5t
7360502 DILH Df Esd Gc Rdr RTm/h/v SatNav SatCom	**LOTTIA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany Sat Comm ID 1120735/LOTT	**162 488** 127 604 317 207	**✠100A1** CS 12/80 oil tanker crude oil—defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278 GL	**1975**-12 Bremer Vulkan A.G.—Bremen-Vegesack (992) 351,44 55,45 22,351 336,00 55,40 28,76 B 18,0 1 dk rf nil 10BH WB30630T	**S Tanker** IGS (LR) pt higher tensile steel 24 Ta ER L.(oil) 390 435 HeCls. B	2 S Turb tr & dr geared to sc. sha 36 000shp (26 480kW) Bremer Vulkan A.G. Breme WTB(s) 74kgf/cm² (72,6bar) Spt 5 71kgf/cm² (69,7bar) hs3493,1 WTB(p) 70,4kgf/cm² (69,1bar) Sp 67kgf/cm² (65,7bar) hs755,3 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 9 754,0t (o.f.) 167,5t (d.o.)-1
7112838 D7BW IM15534 Df Esd Gc Pfd Rdr RTm/h/v	**LOTUS** ex Dong Woon-84 ex Queena-78 **Korea Line Corp.** Inchon South Korea	**9 613** 5 002 15 704	AB KR	**1971** Tsuneishi Zosen K.K.—Numakuma (252) 144,86 21,09 8,678 136,02 21,04 12,02 P 28,1 F 8,9 1 dk rf 127	**M Bulk Carrier** 4 Ho 16,3 26,9 26,9 26,9 ER G.19 677 B.19 407 HeCls. B 4 Ha (stl) (10,9 × 9,9) (19,5 19,5 19,5 × 7,6) ER 12W Der 4(20)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (Gen 3 × 250kW 445V 60Hz a.c. Fuel 119,5t (d.o.) 1 136,0t (hvf)-2
7525322 4XLP MS232 Df Esd Gc Pfd Rdr RT	**LOTUS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**4 543** 1 573 6 580	**✠100A1** SS 9/83 movable decks **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 4486	**1978**-5 Ankerlokken Verft Floro A/S—Floro (108) Cmd.**1979**-5 140,90(BB) 21,37 7,087 122,18 21,01 15,70 3 dks rf 711 2BH to U dk, 3 to 3rd dk WB2326T	**TM RoRo Cargo** Stern door/ramp Mchy.aft TEU 170 C.Dk 170/20'	2 Vee Oil 4SA each 12Cy. 400 × geared to sc. shafts 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer, CCM AuxB (o.f.) 8,5kgf/cm² (8,4bar) 2 AuxB (ex.g) & rcv 11,5kgf/cm² rcv 10,5kgf/cm² (10,3bar) Gen 3 × 665kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller
6616784 SUQD Df Gc Rdr RTm	**LOTUS** ex Brandaris-80 **The Pharaonic Shipping Co. SAE** Alexandria Egypt	**1 440** 1 001 2 715	GL	**1966** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (289) 79,96 11,82 5,589 69,02 11,70 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,1 1 TwD 48,6 ER G.3 528 B.3 153 2 Ha (stl) (17,6 16,9 × 7,0) ER 4W Cr 4(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 88kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
7429308 H8DE 10053 -80A Df Esd Gc Pfd Rdr RTv	**LOTUS ACE** ex Laurel-83 **Laurel Ro-Ro Shipping Inc.** Panama Panama	**6 126** 3 335 8 773	NK	**1976** Naikai SB. & Eng. Co. Ltd.—Setoda (399) 174,50 25,43 7,222 164,01 25,40 8,11 2 dks	**M Vehicles Carrier** Stern door 4 Ho 19,2 44,8 44,8 32,0 ER B.55 915	Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) Hitachi Zosen Maizuru Wor Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 650,0t (hvf)
6817388 4352-74 RT	**LOTUS I** ex Marusho Maru No. 1-74 **Compania de Navegacion Louise S.A.**	**189** 104 —		**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,617 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 230bhp (189kW) Yanmar Diesel Engine Co. Ltd.

LOTUS ISLANDS Launched as Carrianna Lotus **Wadena Shipping Corp.** Panama Panama	**9 112** 6 472 15 175	✠**100A1** ✠**LMC** EL Z 522,5/54,0U2(a) FN 4427	**1983**-12 Smith's Dock Ltd—South Bank, Middlesbrough (1350) 144,00 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold/DT1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 126 C.Ho 82/20' (40') C.Dk 44/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(15) 4(10)	Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Sulzer Clark Hawthorn Ltd. Wallsend AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf)
LOTUS MARU **Kogin Lease K.K. (IBJ Leasing)** Tokyo Japan	**17 265** 11 216 29 999	NK	**1981** Kurushima Dock Co. Ltd.—Onishi (2148) 172,02 25,43 10,651 162,01 25,40 14,36 P 6,1 F 13,2 1 dk	**M Tanker** 15 Ta ER L.(oil) 37 916	Oil 2SA 6Cy. 700 × 1500 11 200bhp (8 238kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 1 418,0t (hvf)-35,0pd 15kn
LOU JEAN **Louis Guidi**	**239** 117 —		**1946** Consolidated Steel Corp.—Newport Beach, Ca 32,62 7,62 27,44 7,60 4,20	**M Fishing** Side-fishing Mchy.fwd 8 Ho 8 Ha	Oil 4SA 6Cy. 305 × 380 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 91,5t
LOU MARIE **Homer Smith** Beaufort-Morehead City, NC United States of America	**100** 68 —		**1971** ....Beaufort, NC *22,35* 6,96 2,85	**Wood M Fishing**	Oil 540bhp (397kW) .... Fuel (d.o.)
LOU PELHAM **Linden Inc.** Pelham Marine Inc. Houma, La United States of America	**285** 193 1 200	AB	**1981** Zigler Shipyards Inc.—Jennings, La (275) 3,469 47,10 11,60 3,97 F 16,5 1 dk rf 229	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. Thw. thrust propeller fwd 12kn
LOUCAS MATSAS ex Varro-47 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**235** 47 —	✠Classed LR until 31/7/75	**1912**-5 Goole SB. & Repairing Co. Ltd. —Goole (147) *30,58* 7,80 30,48 7,78 3,66 R BK 178	**S Tug**	T 3Cy. 381 610 & 1016 × 686 Earle's S.B. & Eng. Co. Ltd. Hull Fuel (o.f.)
LOUGHBOROUGH PRINCESS ex Northern Girl-76 **Coastal Towing Co. Ltd.** Vancouver, B.C. Canada	**169** 115 —		**1943** Lynch SB. Co.—San Diego, Ca *30,09* 6,56	**Wood M Fishing** Side-fishing	Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Detroit, Mi
LOUIS ex J. Louis-85 Skaarup Ship Management Corp. Panama Panama	**20 252** 13 173 35 593	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (84) 204,07 27,56 11,316 193,55 27,44 15,55 P 37,8 F 25,0 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 5 Ho ER G.32 464 HeCls. B 11 Ha (each 5,4 × 13,7) ER	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Lynn, Ma Gen 2 × 800kW Fuel 2 282,0t (o.f.)-83,5pd 16,25kn
LOUIS ANTOINE DE BOUGAINVILLE ex Antoine de Bougainville-78 **Groupe Peche et Froid, Armement Kuhn Ballery et Societe Havraise de Peche** Concarneau France	**851** 376 —	BV	**1978** S.I.C.C.Na.—St. Malo (144) 62,77 11,54 5,587 56,75 11,51 5,64 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 650bhp (2 685kW) E made74 fitted78 General Motors Corp. Electro-Motive Div. La Grange Fuel 244,0t (d.o.) 15,5kn
LOUIS COLLET **Port Autonome de Marseille** Marseille France	**455** 132 —	BV	**1974** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne (682) 49,31 9,91 3,499 45,98 9,50 4,81 2 dks	**TM Fire-fighting Vessel**	2 Vee Oil 4SA each 12Cy. 195 × 180 4 000bhp (2 942kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 16kn
LOUIS E. TALBOT **Missouri River Barge Lines** Houma, La United States of America	**285** 193 —		**1975** Zigler Shipyards Inc.—Jennings, La *49,66* 11,59 3,05 F - 1 dk	**TM Supply Ship** Deck Cargo 2 Ta cyl horizontal on dk Mchy.aft G.85	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois
LOUIS EVRARD **Nord Pecheries S.A.** Boulogne France	**596** 247 411	BV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/12) 54,26 11,03 4,601 46,21 11,00 4,70 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.396	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Fuel 161,5t (d.o.) 14,5kn
LOUIS JOLLIET **La Compagnie d'Excursions Maritimes de Quebec** Quebec, P.Q. Canada	**1 178** 960 —	✠Classed LR until 5/51	**1938**-6 Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. (513) 51,85 21,34 ... ... 1 dk & Shade dk RW	**S Ferry** —P Mchy.aft	T 3Cy. 394 638 & 1070 × 762 E made10 refitted38 Canadian General & Shoe Machy. Co. Levis, PQ Fuel (o.f.)
LOUIS M. LAUZIER ex Cape Harrison-83 **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**295** 66 —		**1977** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (5) 38,10 8,31 2,517 37,17 8,25 3,51 1 dk	**Aluminium Alloy TM Fishery Patrol Vessel**	2 Oil 4SA each 12Cy. 185 × 200 4 500bhp (3 310kW) M.T.U. Friedrichshafen West Germany 20kn

8300133 OXMA D2868	**LOUIS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hellerup Denmark	**42 567** 18 642 42 800	✠**100A1** container ship ✠**LMC** **UMS** EL Qt 705,0/81,0U3 FN 13513	**1984**-3 Odense Staalskibsvaerft A/S—Lindo (101) 270,01(BB) 32,26 13,021 259,75 32,20 19,82 2 dks rf nil 9BH WB12289T incl. STs in way of Nos. 5, 6, 7, 8, 9, 10 & 12 holds 5224T, STs (heeling) in way of No. 11 hold 882T and DTa592T	**M Container Ship** Fixed-guides pt higher tensile steel 15 Cell.Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 TEU 3016 C.Ho 224/20' 644/40' C.Dk 1504/20' (40') incl. 202 ref C. 14 Ha (stl) ER 28 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A/S AuxB (o.f.) 11,7kgf/cm^2 (11,5bar) AuxB (ex.g) & htr 12,2kgf/cm^2 (12, Spt 11,7kgf/cm^2 (11,5bar) rcv 10.1kg/cm^2(10bar) Gen 1 × 1948kW 1 × 1640kW 2 × 1344kW 1 × 1176kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 673,0t (d.o.) 5 582,0t (hvf)
6519699 FTOC 5418 Df Esd Gc Pfd Rdr RTm	**LOUIS PASTEUR** **Etablissements Gautier et Cie.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**418** 135 349	(BV)	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B27/05) 47,40 8,41 3,798 42,47 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho ER In.336 4 Ha (each 1,0 × 1,0) ER Der 1(4,5) 2(0,5)	4 Oil all geared to sc. shaft 1 200bhp (883kW) (i) 2 Oil 4SA each 6Cy. 185 × 200 Soc. des Moteurs Baudouin (ii)2 Oil 4SA each 8Cy. 185 × 200 Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 81,5t (d.o.)
7423108 VCJW 369048 Df Esd Gc Rdr RT	**LOUIS R. DESMARAIS** **Investors In Industry plc** Fednav Ltd. (Ship Management Division) Toronto, Ont. Canada	**22 674** 16 338 33 084	✠**100A1** Lake SS 4/82 Great Lakes and River St. Lawrence service ✠**LMC** EL 330,0/52,0U3 FN 8053	**1977**-11 Collingwood Shipyards —Collingwood, Ont. (212) 222,51(BB) 22,99 8,994 217,41 22,86 14,18 Ba 17,4 F 9,2 1 dk rf nil 3BH WB17095T incl. Comb. btm & STs in holds 15451T	**M Bulk Carrier** Self-unloader 5 Ho 37,4 36,5 36,5 36,5 35,6 ER 22 Ha (stl) (each 3,3 × 16,1) ER	2 Vee Oil 4SA each 10Cy. 400 × geared to sc. shaft 9 000bhp (6 620kW) Crossley Premier Engines Ltd. Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6705937 CGBN 328095 Df Esd Gc Pfd Rdr RTv SatCom	**LOUIS S. ST-LAURENT** **Government of Canada (Ministry of Transport)** Ottawa Canada Sat Comm ID 1560104/CGBN	**10 908** 5 370 4 714	✠Classed LR until 23/6/78	**1969**-8 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (286) 111,72 24,46 8,992 101,81 24,39 13,11 B & F 83,3 2 dks RW	**TrT-E Icebreaker** Ref In.343	3 S Turb 31 500shp (23 170kW) ge to3 gen each 2 400kW 900V d. connected to 3 elec. motors each9 000shp (6 620kW) (WL) Canadian General Electric Co. Ltd. Peterbor Gen 4 × 1000kW 460V 60Hz a.c. Bow jet pump Fuel (o.f.)
8416047 6VTY DAK740 RT	**LOUIS SAUGER** **Government of The Republic of Senegal (Ministere de la Recherche Scientifique et Technique)** Dakar Senegal	**282** 84 172	NK	**1985** Narasaki Zosen K.K.—Muroran (1068) 36,63 8,03 2,941 30,51 8,01 3,51 1 dk	**M Research/Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 200 × 260 with clutc flexible couplings & sr geared to 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller
7827093 WYB7 420 605889 Df Esd Gc Pfd Rdr RT	**LOUIS TIDE** ex Blue Tarpon-85 **Tidewater Ventures Inc.** Tidewater Inc. New Orleans, La United States of America	**289** 196 1 200	AB	**1979** Halter Marine Inc.—Moss Point, Ms (801) 56,39 3,658 51,85 12,20 4,27 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × reverse reduction geared to sc. s 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. Gen 2 × 125kW a.c.
8329995 PFPX 16 Esd Rdr RT	**LOUISA** **J. en J. van den Berg** Urk Netherlands	**421** 169 —		**1983** Schpsw. Bodewes Gruno—Foxhol (257) 40,72 9,02 — 35,79 4,37	**M Fishing**	Oil ....
5212919 DGZH Esd Rdr RTv	**LOUISA** ex Louise-81 **Harald Schmidt** Hamburg Federal Republic of Germany	**162** — —	(GL)	**1957** J. Oelkers—Hamburg (530) 28,91 7,65 3,361 7,62 3,92 1 dk RW	**D-E Tug** Ice strengthened	2 Oil 4SA each 6Cy. 235 × 330 gen. each 385kW 400V d.c. co to 2 elec. motors (WL) & sc. sha Masch. Augsburg-Nuernberg (MAN Gen 3 × 43kW 220V d.c. Fuel (d.o.)
7702011 371740 Df Esd Gc Pfd Rdr RT	**LOUISBOURG** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**295** 65 —		**1977** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (6) 38,10 8,31 2,517 37,17 8,25 3,51 1 dk	**Aluminium Alloy TM Fishery Patrol Vessel**	2 Oil 4SA each 12Cy. 185 × 200 4 500bhp (3 310kW) M.T.U. Friedrichshafen
7514218 PFQA 4752 Df Esd Gc Pfd Rdr RT	**LOUISE** ex Passaat Brasil-85 **Vertom Scheepvaart en Handelsmaatschappij B.V.** Rotterdam Netherlands	**1 600** 1 029 — **2 834** 1 876 4 809	BV	**1976** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (355) 82,81 (BB) 16,34 5,811 76,51 16,01 8,87 1 dk & S dk	**M General Cargo** OSD 2 Ho 2 TwD ER G.6 682 B.5 798 2 Ha (stl) (each 18,9 × 12,7) ER Der 2(25) 2(8)	Oil 4SA 8Cy. 320 × 450 2 500bhp (1 839kW) MaK. Maschinenbau G.m.b.H. Gen 4 × 125kW 380V 50Hz a.c. Thw. thrust propeller fwd
7333896 5BAS 707105 Df Esd Gc Pfd Rdr RTm/h	**LOUISE** ex Louise Smits-84 ex Tobias Lonborg-77 **Greenfield Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 897 3 786	✠**100A1** SS 8/82 strengthened for ore cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1718	**1973**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (385) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 6,1 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 335,5t (d.o.)
7203091 WA7341 247805	**LOUISE** **Boat Louise Inc.** New Bedford, Ma United States of America	**124** 54 —		**1945** ....Fairhaven, Ma *25,70* 6,61 3,48	**Wood M Fishing**	Oil 550bhp (405kW) Caterpillar Tractor Co. Fuel (d.o.)

01089 NZ 714 Esd RTmTrV	**LOUISE A.** ex Annette Dania-83 **Partrederiet Marstal** Albert E. Boye & Co. I/S Marstal Denmark	T.Mk **300** 168 846	BV NV	**1969** Batservice Verft A/S—Mandal (586) 55,00 9,33 3,512 49,10 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 554 B.1 381 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V 50Hz a.c. Controllable pitch propeller Fuel 35,5t (d.o.)-2,0pd 9kn
819233 DJD 479 Esd Rdr RT	**LOUISE GAJ** ex Medusa-84 ex Marianne Boel-79 **Preben Gajhede** Skagen Denmark	**183** 84 —	BV	**1967** N.V. Schpsw. "Foxhol"—Foxhol (125) 35,36 7,01 31,55 6,99 3,51 1 dk len 75	**M Fishing** Side Trawler 2 Ho 2 Ha (each 1,2 × 1,2) 1W Der 1(2,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 12kn
134181 Esd RTm	**LOUISE JOAN** ex Louise-78 ex Gouweborg-69 **Bright Star Marine Ltd.**	**394** 224 514	(AB) (BV)	**1958** C. Amels & Zoon Scheepswerf —Makkum (210) 48,47 7,98 2,941 44,00 7,92 3,20 P 11,6 F 6,1 1 dk rf nil	**M General Cargo** 1 Ho 37,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.) 9,5kn
303106 7979 07043	**LOUISE L** **Boudreaux Shrimp Co. Inc.** Brownsville, Tx United States of America	**114** 78 —		**1967** Border Marine Ways—Brownsville, Tx *22,77* 6,25 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
604797 WLCV 299938 Esd Pfd Rdr RTrV SatCom	**LOUISE LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America Sat Comm ID 1502327/WLCV	T.Mk **7 423** 4 008 10 996 **10 954** 6 324 14 897	AB	**1965** Avondale Shipyards Inc.—Avondale, La (1040) 164,60 23,22 9,118/9,957 156,95 23,17 13,01 RQD 29,0 F 30,8 3 dks RW rf nil	**S General Cargo** 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 897 B.21 234 L.884 TEU 61 C.Dk 61/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (12,9p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19kn
410453 C4737 19984 Esd Pfd Rdr RT	**LOUISE P.** **Fishermen's Loan Board of New Brunswick** Saint John, N.B. Canada	**330** 157 —	✠Classed LR until 7/65	**1964**-2 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1055) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford
118023 551195 Pfd Rdr RT	**LOUISE PELHAM** **Pelham Marine Inc.** Houma, La United States of America	**298** 202 1 200	AB	**1982** McDermott Shipyard—New Iberia, La (148) 3,728 50,32 12,20 4,27 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. Thw. thrust propeller fwd 12kn
212969 79240 Esd Gc Rdr RT	**LOUISE SIMARD** ex ATR4-52 **G. Vezina** Sorel, P.Q. Canada	**627** 251 —		**1944** Wheeler SB. Corp.—Whitestone, NY *47,55* 10,67	**Wood M Tug**	Oil 2SA 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
7812828 Dl Esd Gc Pfd Rdr RT	**LOUISE V** ex Viento Del Sur-83 ex South Wind-81 **Van Camp Sea Food Co.** United States of America	**1 159** 595 —		**1978** J. M. Martinac SB. Corp.—Tacoma, Wa (213) 68,10 13,26 59,29 12,82 5,59 2 dks	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
7359084 C6BA3 366302 Dl Esd Gc Pfd Rdr RT	**LOUISIANA** ex Lyria-84 **Egalite S.A.** Nassau Bahamas	**160 419** 128 053 315 713	**✠100A1** SS 1/82 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28712	**1976**-11 Odense Staalskibsvaerft A/S —Lindo (60) 354,57(BB) 56,55 22,302 338,34 56,41 28,45 1 dk rf nil 11BH WB39127T incl. No.3 wing clean ballast tanks 31457T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(a) 70,6kgf/cm² (69,3bar) Spt 513°C 68,5kgf/cm² (67,2bar) WTB(f) 68kgf/cm² (66,7bar) Spt 320°C 66,5kgf/cm² (65,3bar) Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 273,0t (o.f.) 289,0t (d.o.) 15,75kn
7819575 KDZF 619532 Dl Esd Gc Pfd Rdr RTv SatCom	**LOUISIANA** **Lachmar Corp. Inc.** Gastrans Inc. New Orleans, La United States of America Sat Comm ID 1502202/KDZF	**83 743** 68 028 72 571	AB	**1980** General Dynamics Corp.—Quincy, Ma (54) 285,35 45,67 11,532 273,41 43,74 25,00 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical vert ER L.(gas) 126 750 HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW a.c. Thw. thrust propeller fwd Fuel 6 771,0t (o.f.) 192,0t (d.o.) 20,5kn
7203118 WH8812 270596	**LOUISIANA** **Seacoast Products Inc.** Morgan City, La United States of America	**295** 201 —		**1955** ....Port Arthur, Tx *43,53* 8,39 2,42	**M Fishing**	Oil 1 160bhp (853kW) .... Fuel (d.o.)
7125744 WM9682 283488 Rdr RT	**LOUISIANA** ex Caribbean Service **North Atlantic Supply Co.** Morgan City, La United States of America	**212** 60 —		**1960** Ingalls SB. Corp.—Pascagoula, Ms (139) 45,73 10,98 2,928 44,20 10,67 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange

5297517 KQTM 247757 Df Esd Gc Pfd Rdr RTm	**LOUISIANA BRIMSTONE** ex Louisianan-65 ex Robert E. Hopkins-64 ex Camp Charlotte-47 **Mutual Life Insurance Co. of New York** New York, NY United States of America	**13 118** 8 885 24 559	AB	**1945** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (485) **1965** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 186,57(BB) 24,44 10,161 178,49 24,39 13,26 F 21,4 1 dk RW rf 229 len 65 conv Tanker —	**T-E Tanker** Chemical Sulphur 5 Ta ER HeCls. BC	S Turb 7 240shp (5 325kW) driving 4 320kW 2 300/2 370V a.c. co to elec. motor 6 000shp (4 413k Westinghouse Elec. & Mfg. Co. Pitts Gen 2 × 600kW 440V 60Hz a.c. Fuel 760,0t
7230903 536721	**LOUISIANA LADY** **Louisiana Lady Inc.** Morgan City, La United States of America	**109** 74 —		**1971** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
5212983 KKWG 242964 Df Esd Gc Pfd Rdr RTh	**LOUISIANA SULPHUR** ex Louisiana Sun-61 ex Palo Alto-48 **Oceanic Sulphur Carriers Inc.** New York, NY United States of America	**9 987** 6 583 16 653	AB	**1943** Sun SB. & Dry Dock Co.—Chester, Pa (279) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229 conv Tanker 61	**T-E Tanker** Chemical Sulphur 5 Ta ER L.22 443 HeCls. C	S Turb 7 240shp (5 325kW) driving 4 320kW 2 300/2 370V a.c. co to elec. motor 6 000shp (4 413k Westinghouse Elec. & Mfg. Co. Pitts Gen 2 × 500kW 440V 60Hz a.c. Fuel 1 455,0t (o.f.)
7324352 UMQU M-32038 Df Esd Gc Rdr RT	**LOUKHI** **U.S.S.R.-"Sevryba"** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma Controllable pitch propeller
7388126 CNXG 8-583 Df Esd Gc Pfd Rdr RT	**LOUKOS** ex Albir Tres-83 **Societe de Peche Albir Maroc** Agadir Morocco	**276** 89	BV	**1976** Construcciones Navales P. Freire S.A. —Vigo (94) 38,44 7,42 3,701 34,35 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 826bhp (608kW) A/S Volund Controllable pitch propeller Fuel 129,5t (d.o.)
5213016 1213	**LOULA B** **Delfini S.A.** Piraeus Greece	**815** 744 —		**1941** Toronto Shipyards Ltd.—Toronto, Ont. 57,49 8,72 8,67 1 dk	**S Tanker**	C 2Cy. ....
7700439 HO4350 1491 2-85 Df Esd Gc Pfd Rdr RTm/h/v	**LOULAN** ex Ugland Carrier-85 ex Dona Luisa-84 ex Ugland Carrier-83 ex Ramses Carrier-81 **Uranus Shipping Lines S.A.** Panama Panama	T.Mk **498** 255 1 150 **1 321** 800 2 435	NV	**1978** Trosvik Verksted A/S—Brevik (119) 96,22 16,64 4,301/5,514 83,37 16,62 12,58 2 dks & S dk	**TM RoRo Cargo** OSD Stern door/ramp Ice strengthened Mchy.aft B.8 212 TEU 150 C.Ho 104/20' (40') C.Dk 46/20' (40') incl. 20 ref C.	2 Vee Oil 4SA each 12Cy. 185 × 2 2 700bhp (1 986kW) AB Hedemora Verkstader Gen 2 × 310kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 266,0t (d.o.)-11,0pd
7726419 WYB6 924 599087 Esd Rdr RT	**LOUPE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (686) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 2 geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peor Gen 2 × 125kW Thw. thrust propeller fwd
7905429 ZUCS 350862 Df Esd Gc Rdr RT	**LOURENS MULLER** **South African Transport Services** Cape Town/ Kaapstad South Africa	**430** 126 —	✠	**1980-7** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (6000) 36,40 11,61 3,564 33,28 10,98 4,12 RFD 11,9 1 dk rf 356	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 s to sc. shaft Masch. Augsburg-Nuernberg (MAN) Gen 3 × 92kW 400V 50Hz a.c. 2 Directional propellers
5213042 EBRI 7698 Df Esd RT	**LOURIDO** **Sanchez y Guzman S.A.** Vigo Spain	**241** 98 142	(BV)	**1957** Hijos de J. Barreras S.A.—Vigo (1072) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A.
5213054 EDEC Df Esd RT	**LOURIZAN** **Andres Soto Carnero** Vigo Spain	**202** 75 —	(BV)	**1960** Construcciones Navales P. Freire S.A. —Vigo (5) 33,56 6,74 29,01 6,66 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha	T 3Cy. 228 368 & 619 × 445 250ihp (184kW) Const. Navales P. Freire Fuel 106,0t (o.f.)
7310222 SXQB 7150 Df Esd Gc Pfd Rdr RT	**LOUSSIOS** ex Ronastar-78 **Oceanstar Corp.** Piraeus Greece	**53 519** 41 798 118 054	NV	**1973** Uddevallavarvet A/B—Uddevalla (281) 263,66(BB) 40,85 15,888 252,10 40,80 21,65 1 dk rf 119	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.129 902 B.128 042 1 Ha (stl) (15,8T × 12,8) 8 Ha (stl) (each 17,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 23 300bhp (17 139kW) Uddevallavarvet A/B Gen 3 × 660kW 440V 60Hz a.c. Fuel 4 786,0t (hvf)-75,0pd
7410553 Df Esd Gc Rdr RT	**LOUVERTURE** ex Cieisa Trece-85 Launched as Boquira **A. Agra Fernandez & J. Campano Bono** Port au Prince Haiti	**463** 236 427	BV	**1978** Ast. Gondan—Puerto de Figueras (121) 44,05 4,190 38,59 9,30 6,30 2 dks	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 225 × 300 ge sc. shaft 1 200bhp (883kW) Cons. Echevarria Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 219,0t (d.o.)

411449	**LOUXOR** **Pyramids-Nile Cruise Co.** Cairo Egypt	1 000 — 139	✠**A1** inland waterways passenger ferry **LMC** EL 150,0/19,0U2 FN 820	**1984**-12 Alblas Scheepswerf—Krimpen a/d Ijssel ((4404)) 60,13 11,13 1,301 57,26 11,00 3,31 RFD 4,6 1 dk rf nil DK 6BH WB16T	**TM Passenger Ship** 73bth P Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 898bhp (661kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 200kW 380V 50Hz a.c.
212958	**LOVCEN** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **7 791** 4 637 11 370 **12 375** 7 354 17 400	BV JR	**1982** VEB Warnowwerft Warnemuende —Warnemuende (202) 158,50(BB) 8,060/10,170 146,01 23,50 13,70 B 29,0 F 41,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho ER G.25 665 B.23 556 TEU 604 C.Ho 342/20′ (40′) C.Dk 262/20′ (40′) 7 Ha (stl) (18,5 × 10,4) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER 9W Der 1(125) 4(35) 4(5-10)	Oil 2SA 7Cy. 700 × 1200 9 100bhp (6 694kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 732kW 1 × 497kW 380V 50Hz a.c. Fuel 264,0t (d.o.) 1 321,0t (hvf)-37,0pd 17,75kn
411421	**LOVE** ex Sjollen-83 **K/S A/S Pohle Sleping og Bergningsselskap** Rolf Pohle Tromso Norway	**270** 80 —	✠**100A1** SS 3/83 tug Ice Class 1 ✠**LMC** EL (a) FN 381	**1964**-10 Cochrane & Sons Ltd.—Selby (1495) 32,92 9,02 4,465 27,74 8,62 5,11 rf 762 BK 64 3BH WB30t	**M Tug/Icebreaker**	2 Oil 4SA each 8Cy. 260 × 368 with flexible couplings & sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 135kW 1 × 125kW 1 × 110kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
811987	**LOVE I** **M. H. Lesuer** Pensacola, Fl United States of America	**109** 84 —		**1974** Southport Shipyard—Southport, Fl *24,54* 5,54 2,70 1 dk	**M Fishing**	2 Oil 160bhp (118kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
509550	**LOVECH** **Navigation Maritime Bulgare** Varna Bulgaria	**2 473** 1 039 3 134 **3 531** 1 748 4 750	BR RNR	**1974** Santierul Naval Braila—Braila 106,13 —/7,060 92,64 14,81 8,51 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,4 21,4 20,7 ER G.6 420 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,6 14,6 × 9,7) ER 6W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 400V 50Hz a.c. Fuel 322,0t 14kn
213121	**LOVEDEN** **Astonquest Ltd.** Cmaine (Shipping) Ltd. Grimsby United Kingdom	**212** 66 —	✠Classed LR until 12/84	**1962**-10 Brooke Marine Ltd.—Lowestoft (292) *32,31* 7,14 31,25 7,01 3,43 RQD 17,7 F 4,6 1 dk RW rf 305 BK 127	**M Fishing** Side Trawler	Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft 670bhp (493kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 40,5t 11kn
7419377	**LOVERVAL** ex Matina-85 ex Vallmo-83 **Conim S.A., Cobelfret S.A. & Ubem S.A.** N.V. UBEM S.A. Antwerpen Belgium	**5 581** 3 463 9 019	NV	**1978** Lodose Varv A/B—Lodose (179) 161,37 18,04 6,712 152,51 18,01 13,37 2 dks rf nil	**TM RoRo Cargo** OSD Stern door/ramp Ice strengthened Mchy.aft TEU 308 C.Ho 164/20′ C.Dk 144/20′	2 Vee Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 10 400bhp (7 650kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 608kW 1 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 525,0t-34,5pd 17,25kn
7724526	**LOVISA GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	T.Mk **4 094** 1 776 6 420	✠**100A1** SS 7/84 roll on—roll off cargo ship Ice Class 1A Super ✠**LMC** **UMS** EL Z 522,5/48,0U3 FN 3605	**1979**-5 (Aft section) Gotaverken Finnboda AB—Stockholm (405) **1979**-5 (Fwd section) Marstrandsverken —Marstrand (139) 119,92 21,06 5,965 110,83 21,01 11,51 RAD 6,4 2 dks rf nil 3BH to U dk, 4 to 2nd dk WB3349T incl. Comb. btm & STs in hold 2107T	**M RoRo Cargo/General Cargo** Stern door/ramp 1 Ho ER B.13 500 TEU 355 C.RoRo Dk 214/20′ (40′) C.Dk 141/20′ (40′) 4 Ha (stl) (each 20,2 × 16,8) ER Cr 2(25)	2 Oil 4SA each 8Cy. 320 × 400 sr geared to sc. shaft 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 480kW 4 × 232kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,5t (d.o.) 920,5t (d.o.)-17,5pd 14,5kn
7524445	**LOVOZYERO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ..............U.S.S.R. 83,90 14,03 5,720 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Fuel (d.o.) 12,25kn
392783	**LOVRAN** ex Woodwren-69 ex Eddystone-56 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **873** 348 1 190	✠Classed LR until 1/10/83 JR	**1954**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (510) 66,78 11,71 4,541 60,91 11,59 7,01 Ba 16,5 2 dks RW rf 102 DK fwd	**M General Cargo** 2 Ho 12,0 18,7 ER G.2 347 B.2 096 2 Ha (8,5 14,0 × 5,4) ER 6W Der 6(5)	Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) British Polar Engines Ltd. Glasgow Gen 4 × 206kW 220V a.c. Fuel 102,5t (d.o.) 10kn
406687	**LOW TIDE** ex H. B. Carleton **Honeywell Inc.** New Orleans, La United States of America	**193** 131 —		**1956** Harms & Smaihall Shipyard Inc. —Orange, Tx (132) *39,39* 11,00 2,598 39,63 10,98 3,10 2 dks rf nil	**TM Supply Ship** Deck Cargo 3 Ha ER	2 Oil 4SA each 6Cy. 203 × 254 1 000bhp (736kW) Enterprise General Metals Corp. U.S.A.
406699	**LOWE** ex Carrig Reef-81 ex Lowe-81 **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**184** 61 —	(GL)	**1962** Norddeutscher Lloyd—Bremerhaven 29,82 7,55 3,120 26,32 7,50 3,81 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V Directional propeller

7029861 WZU5 110 522727 Esd Rdr RTm	**LOWELL STANLEY** **Southern Offshore Boats Inc.** Seahorse Inc. Morgan City, La United States of America	**168** 114 —		**1969** American Marine Corp.—New Orleans, La (1033) 50,60 11,64 3,353 47,73 11,59 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 75kW 110V 60Hz a.c. Fuel 101,5t
5213224 4QQT 187003 Df Esd Pfd RT	**LOWESTOFT LADY** **Trawling Enterprises Ltd.** Colombo Sri Lanka	**166** 56 —	✠Classed LR until 11/67	**1955**-10 Richards Iron Works Ltd. —Lowestoft (425) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Oil 2SA 6Cy. 267 × 343 440bhp (324kW) Crossley Bros. Ltd. Fuel 25,5t
6504333 GQGA 305259 Rdr RTv	**LOWGARTH** **Cory Towage Ltd.** Cardiff United Kingdom	**152** — —	**✠100A1** SS 7/85 tug **✠LMC** EL (b) 1" FN 284	**1965**-3 Richards (Shipbuilders) Ltd. —Lowestoft (481) 28,96 7,60 26,22 7,17 3,66 1 dk RW rf 533 BK 152 3BH WB35t	**M Tug**	Oil 4SA 7Cy. 267 × 368 with coupling & sr reverse geared Ruston & Hornsby Ltd. Gen 2 × 40kW 220V d.c. Fuel (d.o.)
6600163 HO3920 1360 5-83 Df Esd Gc Pfd Rdr RT	**LOWI** ex Ralswiek-81 **Transport Del Sur S.A.** Panama Panama	**293** 170 615	(DSRK) ✠Classed LR until 10/67	**1966**-3 Schps. "Hoogezand" J. Bodewes —Bergum (127) 47,99 9,25 3,385 45,39 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknec (SKL) Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.)
8112665 GFQK 800552 RT	**LOWLAND PIONEER** ex Balder Vigra-85 **Sole Ships Ltd.** Lowline Ltd. London United Kingdom	T.Mk **1 396** 719 2 500	NV	**1983** Sterkoder M/V A/S—Kristiansund N. (97) 68,81 4,901 63,61 17,51 7,50 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 to sc. shafts 5 400bhp (3 972kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 1225kW 2 × 245kW 220/440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propelle aft Fuel 1 110,0t (d.o.)
7408770 GCDX 377932 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1440350/RAID	**LOWLAND RAIDER** ex Active Prince-81 **Investors In Industry plc** Lowline Ltd. Aberdeen United Kingdom	T.Mk **498** 194 1 169	NV	**1976** Ulstein Hatlo A/S—Ulsteinvik (135) 64,55 13,82 4,719 58,09 13,81 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × A/B Bofors Nohab Gen 3 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 731,5t (d.o.)-26,5pd
8120545 GCZS 703410 Df Esd Gc Pfd Rdr RTm/h/v	**LOWLAND STRIDER** ex British Claymore-85 ex Balder Leith-84 **Investors In Industry plc** Lowline Ltd. London United Kingdom	T.Mk **533** 213 1 033 **1 032** 379 1 908	NV (Class cont.)	**1983** Henry Robb Ltd.—Leith (532) 64,67 4,714/5,901 55,12 13,81 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Vee Oil 4SA each 16Cy. 250 × clutches, flexible couplings & sr sc. shafts British Polar Engines Ltd. Gen 2 × 640kW 2 × 245kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller f Fuel 794,0t (d.o.)-28,0pd
7344895 9V2749 381260 Esd Rdr RT	**LOYAL MARINER** **Maritime (Pte.) Ltd.** Singapore Singapore	**130** 5 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (126) 2,763 23,14 7,60 3,41 1 dk BK 25	**TM Tug**	Vee Oil 4SA 12Cy. 159 × 203 reve reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 28kW a.c. Fuel (d.o.)
7046390 H2SG 702024 Df Esd Gc Pfd Rdr RTm/h/v	**LOYALTY** ex Turandot-83 **Terra Santa Navigation Ltd.** Limassol Cyprus	**22 523** 17 060 31 841	**✠100A1** CS 9/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL lt 2½"U3 FN 8107	**1971**-9 N.V. Cockerill Yards Hoboken —Hoboken (849) 185,86 28,05 11,304 180,02 28,01 17,02 2 dks rf nil DK fwd NS 5BH to U dk 4 to 2nd dk WB12316t	**M General Cargo** Vehicles 12P 7 Ho 15,5 27,6 16,3 27,6 16,3 27,6 14,7 ER G.42 394 7 Ha (stl) (8,3 × 8,7) (15,6 10,6 15,6 10,6 15,6 10,6 × 9,9) ER 2W Cr 6(10) Der 2(5)	Oil 2SA 7Cy. 740 × 1600 13 160bhp (9 680kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 492kW 450V 60Hz a.c. Fuel 162,5t (d.o.) 1 930,5t (hvf)
6904492 SZVN 5100 Df Esd Gc Rdr RTm/h/v	**LOYALTY** ex Corfu Island-74 **Loyalty Shipping Co. S.A.** Piraeus Greece	**9 045** 6 225 15 352	**✠100A1** SS 7/77 **✠LMC** EL Z 2⅛"U2 FN 4317	**1969**-2 Bartram & Sons Ltd.—Sunderland (416) 141,05 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4110t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 606 B.19 746 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) G. Clark & N.E.M. Ltd. AuxB 100lbf/in² (6,9bar) Gen 1 × 260kW 1 × 218kW 1 × 210kW 440V 60Hz a.c. Fuel 1 077,0t (hvf)
			DELAYED IN SHATT—AL—ARAB			
7300045 FPLM	**LOYAUTE** ex Kiku Maru No. 18-79 **Sud Pacific Tankers** Noumea New Caledonia (French)	**199** 116 453	BV	**1969** Masui Zosensho K.K.—Nandan (92) 42,50 7,12 3,099 36,99 7,09 3,41 1 dk	**M Tanker** 6 Ta ER L.(oil) 554	Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 25kW 110V d.c. Fuel 11,5t (d.o.)-2,0pd
5213298 KOWQ 247595 Df Esd Gc Rdr	**LOYOLA VICTORY** **Government of The United** **States of America** **(Department of** **Transportation)** Norfolk, Va United States of America	**7 640** 4 594 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V739) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)

6763	**LOZNA** ex Ugijenar-63 **Industrija Jadranskog Kamena i Mramora** Split Yugoslavia	**150** 107 260	JR	**1954** Brodogradiliste "Cres"—Cres 26,42 8,01 2,998 24,90 7,95 2,90 1 dk	**Wood M General Cargo** 1 Ha (4,2 × 3,0) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 240 × 360 200bhp (147kW) E made55 fitted— Buckau Halberstadt Halberstadt Gen 2 × 3kW 24V 8kn
5287	**LOZNATI** ex Agioi Anargyroi-75 ex Bishorst-73 **Brodogradiliste "Cres" Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**383** 195 540	JR (GL)	**1953** Schiffsw. Hugo Peters—Wewelsfleth (66) 51,62 8,06 2,953 47,30 8,01 3,28 P 12,8 B 12,5 F 7,7 1 dk RW len 56	**M General Cargo** Ref 1 Ho 30,4 ER G.735 B.699 2 Ha ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 2,25kW 24V d.c. 9kn
12399	**LOZOVAYA** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 463** 12 607 36 643	RS ✠Classed LR until 2/66	**1963**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (615) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
13303	**LOZOYA** **Rafael Garralda Gomez** Vigo Spain	**199** 96 —		**1950** F. Montenegro—Vigo *26,49* 6,43	**Wood S Fishing** Side Trawler	T 3Cy. 196ihp (144kW) .... Fuel (o.f.)
22384	**LSCO BALINTAWAK** **Commander Shipping Corp.** Philippines	**484** 323 813		**1943** .............U.S.A. 49,38 8,23 3,658 ... ... 1 dk	**M Tanker** Mchy.aft	Oil .... Fuel (d.o.)
85441	**LSCO CALANTIAO** ex Kenyo Maru No. 1-68 **Luzon Stevedoring Corp.** Batangas Philippines	**988** 602 1 691		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (585) 64,22 10,06 4,725 63,02 10,01 5,21 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 108	Oil 4SA 6Cy. 380 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 115V d.c. Fuel 130,0t 10,5kn
415183	**LSCO CAMRANH** ex Mobil Micronesia-69 ex Capella-67 ex Stanvac Sumba-63 ex Tankhaven III-59 ex Zenith-48 Launched as Tannaqull **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 706 4 176	(AB) Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (96) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 400bhp (1 030kW) Nordberg Manufacturing Co. St. Louis, Mo Fuel 145,5t-7,0pd 13kn
222396	**LSCO CAVITE** ex LSCO Marikudo ex Eiwa Maru-66 ex Kowa Maru ex Y 56 **Luzon Stevedoring Corp.** Manila Philippines	**655** 293 1 031	(AB)	**1945** J. H. Mathis Co.—Camden, NJ (161) 55,63 9,15 3,410 54,28 4,12 P 11,6 F 5,8 1 dk rf nil	**TM Tanker** Mchy.aft 3 Ta L.(oil) 1 074	2 Oil 4SA each 6Cy. 500bhp (368kW) NE — Ikegai Tekkosho Japan Fuel 35,5t
326291	**LSCO KHYMER** ex Shozui Maru-71 **Luzon Stevedoring Corp.** Manila Philippines	**1 447** 932 2 204	(NK)	**1957** Shioyama Dockyard Co. Ltd.—Osaka (226) 74,00 11,51 5,303 68,51 11,49 5,80 P 18,3 B 9,2 F 7,4 1 dk RW rf 246	**M Tanker** 4 Ta ER L.(oil) 2 402 HeCls. BC Der 5(1)	Oil 4SA 6Cy. 470 × 670 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 45kW 230V d.c. Fuel 76,0t (d.o.)-4,5pd 12kn
607501	**LSCO LAKANDULA** ex Y 101-65 **China Sea Maritime Corp.** Batangas Philippines	**664** 278 1 031	(AB)	**1944** Odenbach SB. Corp.—Rochester, NY (51) 9,20 3,410 54,67 9,15 4,12 P 11,6 F 7,1 1 dk rf nil conv Tanker —	**TM General Cargo** 6 Ta ER	2 Oil 4SA each 6Cy. 229 × 267 630bhp (463kW) Cooper-Bessemer Corp. U.S.A. Fuel 36,5t
5058583	**LSCO PIONEER** ex Caltex Luzon-69 ex Caltex Medan-59 **PNOC Shipping & Transport Corp.** Batangas Philippines	**2 398** 1 146 3 301	(AB)	**1955** Hitachi Zosen—Innoshima (3776) 85,35 13,77 5,182 81,92 13,72 6,25 F 6,4 1 dk RW rf 76	**TM Tanker** 1 Ho 12 Ta ER 1 Ha (stl) (1,8 × 3,6)	2 Oil 2SA each 8Cy. 222 × 267 sr geared to sc. shafts 1 640bhp (1 206kW) General Motors Corp. Cleveland, Oh Fuel 35,5t 8kn
5190472	**LSCO TECUMSEH** ex Koan Maru-69 **Luzon Stevedoring Corp.** Batangas Philippines	**1 637** 1 079 2 541	(NK)	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (190) 79,81 11,66 5,449 74,53 11,61 6,10 P 19,9 F 7,4 1 dk RW rf 102	**M Tanker** Mchy.aft L.(oil) 3 008 Cr 1(1) Der 2(1)	Oil 4SA 6Cy. 470 × 680 1 600bhp (1 177kW) Kinoshita Tekkosho Akashi Gen 2 × 31kW 115V d.c. Fuel 201,0t (d.o.)-5,5pd 11,5kn
603804	**LSCO WAWA** ex YO 46-64 ex Bullwheel **Luzon Stevedoring Corp.** Batangas Philippines	**1 243** 581 2 118	(AB)	**1942** Lake Superior SB.—Superior, Wi (101) 11,51 5,077 67,06 11,28 5,87 P 21,1 F 9,2 1 dk rf nil	**TD-E Tanker** 12 Ta ER	2 Oil each 6Cy. 305 × 381 total 1 300bhp (956kW) driving gen. Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 74,0t (d.o.)
8200503	**LT ARGOSY** **Larsen & Toubro Ltd.** Bombay India	*17 825* *10 419* 28 791	IRS NV	**1984** Naikai SB. & Eng. Co. Ltd.—Setoda (479) 184,99(BB) 23,14 10,435 176,00 23,11 14,66 P 39,4 F 15,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 29,6 28,8 20,8 27,2 25,6 ER G.39 552 B.33 917 HeCls. B 5 Ha (stl) (19,2 × 9,8) (19,2 14,4 19,2 19,2 × 11,4) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 8 456bhp (6 220kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 540kW 450V 60Hz a.c. Fuel 190,5t (d.o.) 1 738,0t (hvf)-27,5pd 14,5kn

8200498 VTKB 1978 Df Esd Gc Pfd Rdr RTv	**LT ODYSSEY** **Larsen & Toubro Ltd.** Bombay India	*17 825* *10 419* 28 786	IRS NV	**1984** Naikai SB. & Eng. Co. Ltd.—Setoda (478) 184,99(BB) 23,14 10,435 176,00 23,11 14,66 P 39,4 F 15,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 29,6 28,8 20,8 27,2 25,6 ER G.39 552 B.33 917 HeCls. B 5 Ha (stl) (19,2 × 9,8) (19,2 14,4 19,2 19,2 × 11,4) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 8 456bhp (6 220kW) Hitachi Zosen Hiroshima Works, Gen 3 × 540kW 450V 60Hz a.c. Fuel 190,5t (d.o.) 1 738,0t (hvf)-2
8012798 GBTM 390744 Df Esd Gc Pfd Rdr RT	**LU** **Eggar, Forrester (Holdings) Ltd.** London United Kingdom	**497** 384 1 140	✠**100A1** SS 11/84 near continental trading area ✠**LMC** EL I 335,0/24,0U2(a) FN 595	**1980**-12 A/S Nordsovaerftet—Ringkobing (144) 45,55 9,50 4,031 42,02 9,40 4,75 P 5,5 F 5,8 1 dk rf nil 4BH WB470T incl. DTf74T DTa43T	**TM General Cargo** 1 Ho 31,1 ER G.1 262 B.1 140 1 Ha (stl) (24,2 × 6,4) ER	2 Vee Oil 4SA each 8Cy. 137 × 460bhp (338kW) Caterpillar Tractor Co. Pe Gen 3 × 2,5kW 24V d.c. 2 Directional propellers
8218548 BOPR Df Esd Gc Pfd Rdr RT	**LU BAN** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	T.Mk **9 234** 5 397 — **14 123** 8 422 15 607	ZC	**1981** Shanghai Shipyard—Shanghai (114) 155,15(BB) —/9,002 145,01 23,00 14,03 P 31,7 F 26,0 2 dks	**M General Cargo** Ref Str. heavy cargoes 5 Ho ER B.22 720 In.2 364 TEU 320 C.Ho 204/20' (40') C.Dk 116/20' (40') 9 Ha (stl) (8,4 × 8,0) (17,6p&s 17,6p&s 14,4p&s 17,6p&s × 8,0) ER Cr 2(25) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Shanghai Diesel Engine Works
6609810 BODR Df Esd Gc Pfd Rdr RTm/h/v	**LU CHENG** ex S.A.Tugelaland-78 ex Tugelaland-74 ex Concordia Land-73 ex Tugelaland-72 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**10 527** 6 991 13 500	ZC (GL)	**1966** Deutsche Werft A.G.—Hamburg (812) 155,94(BB) 20,68 9,130 144,53 20,50 12,10 P 30,5 B 10,1 F 29,9 2 dks	**M General Cargo** CSD Ref 12P Ice strengthened 5 Ho 18,0 21,4 24,8 23,2 ER 22,6 G.20 008 B.19 066 In.540 7 Ha (stl) (8,9 11,8 14,8 11,8 × 5,9) ER (4,8p&s × 2,2) (8,8 × 5,9) 20W Der 1(50) 1(25) 18(3)	Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 330kW 380V 50Hz a.c. Fuel 1 707,0t (hvf)
5074977 BOQM Df Esd Gc Pfd Rdr RTv	**LU CHUN** ex Atlantic Ocean-75 ex Arya Far-71 ex Clan Finlay-68 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 049** 2 986 — **9 077** 4 860 12 147	ZC ✠Classed LR until 14/2/75	**1962**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1933) 151,39 19,03 —/8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102	**M General Cargo** 4 Ho 13,0DTp.c.s 17,9 24,0 28,2 ER 18,5 G.18 223 B.16 549 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 4 Wing Ha (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 100bhp (5 222kW) Wallsend Slipway Engineers Ltd. Gen 3 × 185kW 220V d.c. Fuel (hvf)
5116268 BHIO Df Esd Gc Pfd Rdr RTm/h	**LU DING** ex Chingsing-76 ex Flensburg-71 ex Amazonas-62 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **2 733** 1 340 5 192 **4 784** 2 439 7 625	ZC (NV)	**1959** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (188) 121,54 16,49 6,147/7,671 111,92 16,31 9,45 P 47,3 F 7,7 2 dks rf nil	**M General Cargo** Ref 2P 4 Ho 14,1 22,4 20,5 21,7 ER G.10 450 B.9 572 In.385 4 Ha (stl) (9,0 15,9 14,4 15,9 × 6,4) ER 14W Der 1(50) 1(30) 14(5)	Oil 2SA 7Cy. 500 × 1100 exhaust 4 600bhp (3 384kW) A/S Akers M/V Gen 3 × 280kW 440V 50Hz a.c. Fuel 1 117,5t (hvf)
7027760 BOYI Df Esd Gc Pfd Rdr RT	**LU FENG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 147** 4 907 12 320	ZC	**1970** VEB Warnowwerft Warnemuende —Warnemuende (361) 151,11(BB) 20,05 9,000 140,01 20,02 11,54 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho G.12 076 B.10 581 In.3 170 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 17W Der 1(70) 4(10) 12(5)	Oil 2SA 9Cy. 700 × 1200 8 160bhp (6 002kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 320kW 390V 50Hz a.c.
7119692 BDHT Df Esd Gc Rdr RTm/h/v	**LU FENG** ex Dawn 1-85 ex Tropic Dawn-85 ex Steindamm-81 ex Mesurado-75 ex Samos Sky-74 ex Steindamm-73 **Lufeng Shipping Co. Ltd.** Qingdao/Tsingtao China	T.Mk **3 377** 2 379 6 695 **5 788** 4 164 8 220	GL	**1971** Orenstein & Koppel A.G.—Luebeck (685) 126,83(BB) 18,24 6,516/7,360 118,37 18,19 9,91 B 18,9 F 13,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 31,2 22,4 ER G.12 036 B.11 254 3 Ha (stl) (12,6 × 8,0) (25,9 19,5 × 12,8) ER 4W Cr 4(16)	Vee Oil 4SA 12Cy. 450 × 550 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 380kW 231/400V 50Hz Fuel 904,5t (hvf)
6424258 BOIS Df Esd Gc Pfd Rdr RTm/h/v	**LU HAI** ex Ocean Mariner-76 ex Vennachar-73 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 942** 11 418 31 013	ZC ✠Classed LR until 12/75	**1965**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (730) 186,09 25,25 10,777 173,90 25,15 14,41 P 31,4 F 16,2 1 dk RW rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,6 17,7 18,6 17,7 18,6 17,7 19,7 ER G.37 927 B.35 898 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER Der 7(10)	Oil 2SA 6Cy. 900 × 1550 13 608bhp (10 010kW) John Brown & Co. (Clydebank) Ltd Gen 3 × 400kW 440V 60Hz a.c. Fuel 120,0t (d.o.) 1 480,0t (hvf)-3
5124409 Df Esd Gc Rdr RT	**LU HAI 50** ex Yanho-78 ex Sun Union-77 ex Southern Union-73 ex Fusashima Maru-73 **Government of The People's Republic of China (Qingdao Navigation School)** Qingdao/Tsingtao China	**4 546** 2 727 6 986	(NK)	**1960** Hitachi Zosen—Mukaishima (3882) 116,52 16,08 6,986 108,87 16,01 9,00 P 25,6 F 10,4 1 dk RW	**M General Cargo** 4 Ho ER G.9 373 B.8 539 4 Ha (10,5 11,8 11,8 11,8 × 7,4) ER 8W Der 8(8)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) Hitachi Zosen Sakurajima W Gen 2 × 64kW 450V a.c. Fuel 714,5t

LU HAI 65 ex Lidia H-82 ex Yang-Tse-78 **Shandong Province Marine Shipping Co.** Qingdao/Tsingtao China	**6 508** 3 222 8 987	ZC (BV)	**1958** Ch. Nav. de La Ciotat—La Ciotat 149,97 18,90 7,932 139,07 18,80 11,87 P 33,0 F 15,6 2 dks & S dk	**M General Cargo** OSD Ref 6P 5 Ho 12,6 21,4 11,2 24,0 13,1 G.14 671 B.13 337 In.8 353 5 Ha (stl) (8,8 13,4 7,0 12,5 7,0 × 5,8) 14W Der 1(60) 1(30) 4(10) 10(5)	Oil 2SA 9Cy. 740 × 1600 8 300bhp (6 105kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 250kW 230V 50Hz a.c. Fuel 1 376,5t (hvf) 15kn
LU HAI 81 ex Fortune Carrier-83 ex Nagoya Maru-81 **Government of The People's Republic of China** China	**2 772** 1 710 4 694	(NK)	**1970** Koyo Dockyard Co. Ltd.—Mihara (553) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 961 B.5 653 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 353,5t-11,0pd 12,5kn
LU JIANG ex Prinsesse Margrethe-85 **Fujian Province Shipping Co. (Xiamen Branch)** Xiamen/Amoy China	T.Mk **7 956** 3 912 1 100 **8 669** 4 441 —	BV	**1968** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (279) 108,62 19,31 5,619 108,59 19,25 11,99 3 dks	**TM Passenger/RoRo Cargo/Ferry** 542bth 408dk P Side doors fwd & aft (p) 1 Ho 1 Ha (3,8 × 5,9) 1W Der 1(5)	2 Oil 2SA each 12Cy. 420 × 900 12 000bhp (8 827kW) B&W Cant. Nav. del Tirreno e Riuniti Riva Trigoso Thw. thrust propeller fwd Fuel (d.o.) 18kn
LU LIANG SHAN ex Thorstream-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**5 754** 3 151 8 382	ZC (NV)	**1960** A/S Framnaes M/V—Sandefjord (160 A) 146,06 18,65 8,090 134,12 18,60 12,04 P 16,2 B 11,6 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 203	**M General Cargo** OSD Ref 12P Ice strengthened 5 Ho 19,5 21,6 13,7 ER 20,8 18,3 G.12 955 B.12 725 In.4 469 5 Ha (stl) (10,5 11,2 8,5 × 6,7) ER (11,2 11,2 × 6,7) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 339,0t (hvf)-24,5pd 16,5kn
LU QING 2 ex Hinode Maru No. 25-73 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Qingdao/Tsingtao China	**2 764** 1 788 4 604	(NK)	**1969** Shin Naniwa Dock Co. Ltd.—Osaka (21) 98,81 13,24 6,200 92,00 13,21 7,19 P 19,6 F 8,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 6 013	Oil 4SA 6Cy. 500 × 700 2 700bhp (1 986kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 400V 50Hz a.c. Fuel 359,5t 10,5kn
LU SHAN **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 537** 4 305 13 552 **9 531** 6 410 15 607	ZC ✠Classed LR until 7/10/83	**1982**-7 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (342) 144,00 21,44 8,106/8,960 134,02 21,42 12,22 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 1, 2, 3 & 4 holds	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 B.20 229 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 4(12,5)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf) 14,75kn
LU SHI YU 609 **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1315) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
LU SHI YU 610 **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1316) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
LU SHI YU 611 **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1317) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
LU SHI YU 612 **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1318) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
LU YUN **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**6 472** 2 905 7 126	ZC (Class cont.)	**1985** Xingang Shipyard—Tianjin/Tientsin (244) 119,00 7,400 110,01 18,01 10,42	**M General Cargo** 3 Ho ER 3 Ha (stl) (10,1 × 8,0) (20,1 11,5 × 9,4) ER Der 1(20) 3(10)	Oil 2SA 5Cy. 450 × 1200 3 800bhp (2 795kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 380V 50Hz a.c. Fuel 46,0t (d.o.) 532,5t (hvf)-14,0pd 14,5kn
LU ZHOU **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**16 436** 8 505 22 000	ZC	**1976** Hudong Shipyard—Shanghai 184,72(BB) 10,200 172,02 23,21 14,20 P 40,0 F 11,0 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (11,6 11,6 11,6 11,6 11,6 × 10,0) ER 12W Der 12(5-10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15,5kn
LUABO ex Captain Gerassimos-85 ex Adriatic Seafarer-83 ex Takasago Maru No. 10-71 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**519** 318 1 201	NV	**1971** Teraoka Shipyard Co. Ltd.—Nandan 54,62 4,360 49,51 9,01 4,70 1dk	**M Tanker** 4 Ta ER L.(oil) 1 269	Oil 4SA 6Cy. 280 × 440 1 050bhp (772kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 48kW 220V 60Hz a.c. 10,5kn

7623136 BOBM Df Esd Gc Pfd Rdr RTm/h/v	**LUAN HE** ex Victoria Bay-83 ex Columbia-81 ex Arabian Strength-79 Launched as Columbia **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**18 572** 13 483 25 550	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (119) 169,02(BB) 25,94 9,964 160,03 25,51 15,52 F 9,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 16,7 30,4comb. 16,0 16,0 30,4comb. 16,7 ER G.37 246 HeCls. B TEU 1140 C.Ho 712/20'(40') C.Dk 428/20'(40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 5(25)	Vee Oil 4SA 18Cy. 400 × 460 sc. shaft 11 700bhp (8 606kW) Blohm + Voss A.G. Gen 2 × 420kW 1 × 350kW 440V 60Hz a.c. Fuel 177,0t (d.o.) 1 734,0t (hvf)-
6520868 H8QZ 1058 1-80 Df Esd Gc Rdr RTm	**LUANA** ex Maxi Porr-80 **Vantra Navigation Co. Ltd.** Panama Panama	**2 944** 1 983 5 050	AB (GL)	**1965** Werft Nobiskrug G.m.b.H. —Rendsburg (643) 106,63 15,17 6,986 97,26 15,10 7,98 P 23,8 F 10,1 1 dk RW	**M General Cargo** 2 Ho 24,5 40,0 ER G.6 720 B.6 306 3 Ha (stl) (16,2 × 8,6) (17,3 9,3 × 9,0) ER Der 2(3-10) 3(3-5)	Oil 4SA 7Cy. 520 × 740 2 500bhp (1 839kW) Masch. Augsburg-Nuernberg (MA Gen 4 × 407kW 220/380V 50 Fuel (hvf)
7233204 IODL 102	**LUANA** **Matteo Marrone** Mazara del Vallo Italy	**135** 50 —		**1971** Cant. Nav. Coop. "Il Carpentiere" —Mazara del Vallo 29,62 7,09 23,12 6,94 3,64 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 350 375bhp (276kW) Atlas-MaK Maschinenbau We
8119895	**LUANDA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**272** 112 237	BV	**1984** Const. Nav. Santodomingo—Vigo (476) 36,45 8,34 3,780 30,59 8,31 5,87 1 dk	**M Fishing** Stern Trawler 2 Ho ER In.325 2 Ha (stl) ER	Vee Oil 4SA 16Cy. 159 × 203 clutches, flexible couplings & sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Pe Gen 2 × 104kW 380V 50Hz a.c
5291654 ITSK 1042 Df Esd RT	**LUANIR** ex Esterina-82 ex Reest-70 ex Buccaneer-68 ex Reest-66 **Veneta Mineraria S.p.A.** Palermo Italy	**499** 287 960	RI (BV)	**1957** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (279) 62,64 9,40 3,696 57,00 9,30 4,12 1 dk RW	**M General Cargo** 1 Ho ER G.1 377 B.1 268 3 Ha (7,7 × 3,5) (11,5 11,5 × 5,0) ER Der 3(2)	Oil 4SA 7Cy. 305 × 460 845bhp (622kW) D. & J. Boot "De Industrie" Alp Fuel 33,5t
7615751 SQHG Df Esd Rdr RT	**LUBAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi "CPN"** Gdansk Poland	**690** 329 1 030	PR	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (ZB1000/2) 61,02 9,33 3,660 58,60 9,31 4,09 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 182 HeCls. C	Oil 4SA 6Cy. 250 × 300 reducti to sc. shaft 940bhp (691kW) H. Cegielski Gen 2 × 160kW 1 × 48kW 4 Fuel 33,5t (d.o.)
5213377 DCLR	**LUBBERT** **Gerhard Danekamp** Haren/Ems Federal Republic of Germany	**212** 127 330		**1934** Gebr. van Diepen—Waterhuizen *40,09* 6,00 2,420 ... ... 1 dk R	**M General Cargo** G.453 B.411 2 Ha ER	Oil 2SA 6Cy. 225 × 330 200bhp (147kW) NE 57 Motorenfabriek Darmstadt
8402644 PFQC 173 RTv SatCom	**LUBBERTJE KRAMER** **Ichtus en Post B.V.** Urk Netherlands Sat Comm ID 1300243/PFQC	*511* *153* —		**1984** Scheepswerf Metz—Urk (68) 44,43 39,40 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Oil 4SA 9Cy. 280 × 300 sr gear shaft 3 400bhp (2 501kW) Stork-Werkspoor Diesel B.V. Gen 2 × 116kW 220/380V 50H Thw. thrust propeller fwd
8012061 PFQG 183	**LUBBETJE** **L. Koffeman** Urk Netherlands	**293** 122 —		**1982** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (96) 38,77 4,101 34,73 8,01 4,42 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 190 × 350 r geared to sc. shaft 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V. Krimp Thw. thrust propeller fwd
7811159 DKED Df Esd Pfd Rdr RTm/h/v	**LUBECA** **Reederei Gebruder Person K.G.** Luebeck Federal Republic of Germany	T.Mk **983** 664 2 500	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (568) 86,42 (BB) 12,83 4,871 78,24 12,81 7,22 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 2 Ho 29,2 27,5 ER G.4 007 B.3 846 TEU 148 C.Ho 60/20'(40') C.Dk 88/20'(40') 2 Ha (stl) (each 24,6 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 reductio to sc. shaft 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd Fuel 224,5t (d.o.)-6,5pd
6827668 D5QW 6561 Df Esd Gc Rdr RTm/h/v	**LUBECKERTOR** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**488** 165 800	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (707) 53,68 11,26 3,341 49,20 11,00 3,97 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Cr 1(28) Der 1(5)	2 Vee Oil 4SA each 16Cy. 180 × geared to sc. shafts Motorenw. Mannheim A.G. (MWM Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.)
7729978 LZDK Df Esd Gc Rdr RT	**LUBEN KARAVELOV** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 500	BR	**1977** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 144,61 22,18 13,39 F 12,8 2 dks rf 196	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf)

7529885	**LUBERON** **Societe Daher de Gerance et d'Armement S.A. & Societe Navale Caennaise S.A. (Anct. G. Lamy & Cie.)** Marseille France	**1 119** 543 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1225) 90,71 14,00 4,452 82,02 13,81 9,45 2 dks	**M RoRo Cargo** Stern door Mchy.aft	Oil 4SA 8Cy. 280 × 290 3 000bhp (2 207kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire Controllable pitch propeller Fuel 156,5t (d.o.) 14kn
7408890	**LUBNY** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 053** 12 519 36 756	✠Classed LR until 10/65 RS	**1964**-3 Mitsubishi Zosen K.K.—Hiroshima (162) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 47 029 HeCls. BC 1 Ha (4,5 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Zosen K.K. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
7720386	**LUBOMIR** **Okregowa Dyrekcja Szczecin "CPN"** Szczecin Poland	**988** 460 1 345	PR	**1978** Stocznia "Wisla"—Gdansk (ZB1300/03) 64,55 10,39 4,701 60,36 5,21 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 531	Oil 4SA 8Cy. 250 × 300 reduction geared to sc. shaft 1 470bhp (1 081kW) H. Cegielski Poznan Gen 2 × 160kW 400V a.c. Controllable pitch propeller Fuel (d.o.) 11,75kn
7814745	**LUC NAM** **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**9 123** 6 342 15 300	**✠100A1** SS 6/85 **✠LMC** EL Z 522,5/54,0U2 FN 4427	**1980**-6 Austin & Pickersgill Ltd.—Southwick, Sunderland (1388) 144,02 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD 21,0 42,6comb. 11,4 G.21 379 B.19 636 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c.
7336355	**LUC-PETER** **Rederij "Vigo" N.V.** Oostende Belgium	**105** 37 —		**1966** Ch. & Arme. A. Seghers—Oostende	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand
7229239	**LUCALI** **Gilbert Lebluy & Robert Vanneauville** Oostende Belgium	**121** 46 —		**1967** Ch. & Arme. A. Seghers—Oostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand 10kn
7325227	**LUCAS HOEKMAN** **J., M. & C. de Boer** Urk Netherlands	**174** 62 —		**1973** Holland Launch N.V.—Zaandam (519) 32,92 7,32 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle
7003740	**LUCAYAN TRADER** ex Progreso Argentino-82 **Coralstone Shipping Corp.** Univan Ship Management Ltd. Nassau Bahamas	**9 411** 5 650 13 700	AB	**1971** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (128) 147,20(BB) 20,05 8,729 138,00 20,01 11,69 P 11,0 F 4,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 20,9 20,9 20,9 16,4 ER G.19 321 HeCls. B 5 Ha (stl) (11,5 14,1 14,1 14,1 10,5 × 9,9) ER Der 10(10)	Oil 2SA 6Cy. 750 × 1320 9 000bhp (6 620kW) Fiat A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 220kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 817,0t (hvf)-21,5pd 12,5kn
6728484	**LUCENDRO** ex Aquabelle-79 **Lucendro Maritime Corp.** Societe d'Armement Maritime Suisse-Atlantique S.A.	**25 168** 15 710 47 503	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1963) 202,72(BB) 29,27 12,272 190,20 29,21 17,30 P 7,7 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER	Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 1 × 440kW 440V 60Hz a.c. Fuel 173,0t (d.o.) 2 370,0t (hvf)-45,5pd 14kn
7400572	**LUCERNA** ex Baraka-83 ex Alrai-82 ex Athelmonarch-80 **Salcombe Shipping Corp.** Monrovia Liberia	**23 060** 16 581 39 728	**✠100A1** SS 6/82 oil tanker Ice Class 3 (cc) **✠LMC** **UMS** EL Jt $2\frac{5}{8}$"U3 FN 8244	**1977**-5 Davie SB. Ltd.—Lauzon, P.Q. (689) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil 13BH WB1755t	**M Tanker** 24 Ta ER L.(oil) 52 411 Der 2(5-10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 WTAuxB 19,2kgf/cm² (18,9bar) hs729,7 AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 313,0t (d.o.) 2 244,0t (hvf) 15,5kn
7356305	**LUCERNA** **The Cunard Steam-Ship Co. p.l.c.** Cunard Shipping Services Ltd. London United Kingdom	*22 988* *15 879* 39 865	**✠100A1** SS 3/81 oil tanker (cc) Ice Class 3 **✠LMC** **UMS** EL Jt $2\frac{5}{8}$"U3 FN 8244	**1975**-11 Davie SB. Ltd.—Lauzon, P.Q. (686) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil conv Tanker 83 13BH WB1832T	**M Tanker** Replenishment 24 Ta ER L.(oil) 52 556 HeCls. BC	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 WTAuxB 19,3kgf/cm² (19,0bar) hs728,8 AuxB (ex.g) 8,3kgf/cm² (8,2bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 2 767,5t (hvf)-45,0pd 15,5kn
5213511	**LUCERNE** **Caroline (Pty.) Ltd.** Cape Town South Africa	**324** 105 —	✠Classed LR until 11/5/83	**1959**-5 J. S. Doig (Grimsby) Ltd.—Grimsby (66) *40,91* 8,18 39,93 8,08 4,12 RQD 21,1 F 6,8 RW rf 914 BK 132	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 925bhp (680kW) Mirrlees, Bickerton & Day Stockport Fuel 81,5t 12,5kn

5213523 YXHA ABXI- 1653 Esd Gc Rdr RT	**LUCERO** **Instituto Nacional de Canalizaciones** Ciudad Bolivar Venezuela	**835** 566 —	(AB)	**1959** Schlieker-Werft—Hamburg (522) 45,73 12,83 2,756 42,68 12,81 4,58 1 dk rf 457	**TM General Cargo** 1 Ho 14,0 ER B.680 1 Ha (7,9 × 6,7) ER	2 Oil 2SA each 8Cy. 216 × 254 to sc. shafts 1 600bhp (1 177kW) General Motors Corp. La Grang 2 Controllable pitch propellers Fuel 157,5t
5256159 CXLH Df Esd Gc Rdr RTm/h/v	**LUCERO DEL MAR** ex Tijuca-80 ex Norma-80 **Montemar S.A. Comercial y Maritima** Montevideo Uruguay	T.Mk **5 854** 2 857 7 651	NV	**1963** Helsingor Skibsv. og Maskinbyg. —Helsingor (365) 142,86 18,60 7,830 130,89 18,52 8,46 P & B 48,8 F 24,7 3 dks rf 102	**M General Cargo** Ref Ice strengthened 5 Ho 10,9 15,0 23,0 21,7 24,5 ER G.14 697 B.13 479 In.3 685 9 Ha (stl) (7,0 × 5,9) (10,5 × 6,1) (14,4 14,4 × 5,1) (14,4 × 6,1) (10,6 10,6 10,6 10,6 × 3,0) ER Cr 5(5) 6(3)	Oil 2SA 8Cy. 620 × 1400 8 700bhp (6 399kW) Helsingor Skibsv. og Maskinbyg. Gen 3 × 284kW 1 × 172kW 440V 60Hz a.c. Fuel 1 336,0t (hvf)
7533965 UBSU M-33010	**LUCH** ex RS-300 No. 76 **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**164** 23 42	RS	**1975** .............U.S.S.R. 34,02 7,09 2,661 30,00 3,69 1 dk	**M Fishing** Ice strengthened	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M
7521807 LRAU Df Esd Gc Rdr RT	**LUCHADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**420** — 720		**1979** Ast. Mestrina S.A.—Tigre (44) 36,40 4,152 32,52 9,81 5,62 1 dk	**M Tug**	2 Vee Oil 4SA each 16Cy. 160 × clutches, flexible couplings & rev reduction geared to sc. shaft Industrias Argentinas M.A.N. S.A.I.C. Bue Gen 3 × 144kW 380/400V 50Hz
5416474 EDVS 707 Df Esd Gc Pfd Rdr RT	**LUCHANA** **Naviera Bilbaina S.A.** Bilbao Spain	**5 935** 3 686 — **8 250** 5 576 14 524	✠**100A1** SS 8/81 ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4120	**1964**-1 Cia. Euskalduna—Bilbao (142) 144,86 18,75 7,855/9,627 134,45 18,65 11,99 Ba 63,7 F 30,2 1 dk, 2nd dk clear of holds RW rf nil conv General Cargo 72 7BH WB3553T incl. Tunnel tanks 230T, topside tanks in holds 823T.	**M Bulk Carrier** 5 Ho 17,8 19,2 19,5 26,2 ER 22,4 G.18 793 B.15 120 5 Ha (stl) (9,6 13,4 10,5 17,2 × 7,6) ER (9,7 × 7,6)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) Cia. Euskalduna S.A. AuxB 100lbf/in² (6,9bar) Gen 3 × 175kW 220V d.c. Fuel (hvf)
7032844 ESIR M-27405 Df Esd Gc Rdr RT	**LUCHEGORSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 225	RS	**1969** .............U.S.S.R. 83,85 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7910981 C9RN Df Esd Gc Pfd Rdr RT	**LUCHERINGO** **Government of The People's Republic of Mozambique (Ministry of Transport & Communications)** Maputo Mozambique	**222** — 156	✠LR class withdrawn- Reported defects 8/11/85	**1980**-5 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (749) 28,50 9,12 3,614 24,90 8,81 4,25 RFD 12,5 1 dk rf 686	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 re reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Gen 2 × 88kW 380V 50Hz a.c.
7941813	**LUCHEZARNYY** **U.S.S.R.** U.S.S.R.	**652** 216 495	RS	**1981** .............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Ma
8035087 M-12715	**LUCHISTYY** **U.S.S.R.** U.S.S.R.	**652** 216 495	RS	**1982** .............U.S.S.R. 55,02 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (stl) (each 2,9 × 2,7) ER Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Ma
7945699 RT	**LUCHISTYY** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma Controllable pitch propeller
7394113 3EUP2 1420 9-84 Df Esd Gc Pfd Rdr RT	**LUCIA** ex Taisei Maru No. 65-83 **Wainsbury Shipping Co. S.A.** Panama Panama	**474** 211 560	BV	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (109) 9,02 49,00 9,00 3,99 1 dk RW	**M Refrigerated Cargo Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
7407685 EHGD Df Esd Gc Pfd Rdr RTm/h/v	**LUCIA DEL MAR** ex Seatrain Spain-78 Launched as Lucia del Mar **Equimar Maritima S.A.** Vigo Spain	**8 509** 7 365 13 100	GL	Lch.**1976** Enrique Lorenzo y Cia. S.A. —Vigo (390) Len & Cmpl.**1978** Ast. de Santander S.A. —Santander 165,13(BB) 20,05 7,790 153,27 20,01 10,62 P 22,3 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 824 C.Ho 410/20' (40') C.Dk 414/20' (40') 20 Ha (stl) ER	Vee Oil 4SA 12Cy. 520 × 550 gea sc. shaft 12 000bhp (8 827kW) La Maquinista Terrestre y Mar (MTM Thw. thrust propeller fwd Fuel-36,5pd

302600 **LUCIA LUISA** **Romano y Pioletti S.C.** Mar del Plata Argentina	**110** 83 130	(AB)	**1983** S.A.N.Y.M. S.A.—Buenos Aires (32) 25,51 3,001 22,92 6,51 3,31 1 dk rf nil	**M Fishing** Stern Trawler Ref 1 Ho ER In.140 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 24kW a.c. 10kn
309266 **LUCIA PAULO** ex Silver Angler-74 Launched as Beau Geste **Companhia Industrial de Pesca de Camerao Ltda.** Maputo Mozambique	**187** 90 305	✠Classed LR until 12/66	**1965**-9 Barens SB. & Eng. Corp. Ltd. —Durban 33,58 7,19 3,048 30,00 7,01 3,51 F 8,0 rf 762 BK 178	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 240 × 400 560bhp (412kW) Alpha Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
213638 **LUCIANA** ex Nicolo R-61 ex Majfrid-59 **Luigi Mattera di Biagio** Napoli Italy	**904** 521 1 349	(NV) (RI)	**1922** Larvik Slip & Verk.—Larvik (41) 63,15 9,81 4,115 60,20 9,76 4,40 RQD 16,5 B 15,0 F 9,8 1 dk R	**M General Cargo** 2 Ho G.1 968 B.1 767 3W	Oil 4SA 6Cy. 350 × 430 1 000bhp (736kW) E made56 refitted61 VEB Dieselmotorenwerk Rostock (DMR) Rostock 8,5kn
728577 **LUCIANA DELLA GATTA** ex Eastern Charm-80 ex Polyhymnia-79 **Compagnia di Navigazione Deiulemar S.p.A.** Iuliano & Lembo Della Gatta Torre del Greco Italy	**29 348** 16 446 55 151	RI (NV)	**1967** Eriksbergs M/V A/B—Goteborg (612) 217,61 29,62 13,817 208,80 29,57 17,61 F 16,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,7 24,4 22,6 21,0 22,6 24,4 20,1 ER G.64 025 B.61 379 7 Ha (stl) (each 13,9 × 12,8) ER	Oil 2SA 7Cy. 740 × 1600 12 000bhp (8 827kW) B&W Uddevallavarvet A/B Uddevalla Gen 1 × 512kW 2 × 364kW 450V 60Hz a.c. Fuel 3 725,0t (hvf) 15kn
171452 **LUCIANA V** ex Jemiolucha-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 100	(PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/S365) 34,45 6,79 2,648 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 1 × 66kW 330V d.c. 1 × 18kW 1 × 16kW 110V d.c. 9kn
7010456 **LUCIANO ASARO** **Francesco Asaro** Mazara del Vallo Italy	**137** 48 —		**1969** Cant. Nav. F. Giacalone—Mazara del Vallo 31,09 6,86 24,95 6,71 3,36	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 440bhp (324kW) Kloeckner Humboldt Deutz Koeln
203323 **LUCIANO B** **La Plata Remolques SCA** Buenos Aires Argentina	**267** 54 362	AB	**1984** Ast. Mestrina S.A.—Tigre (68) 33,00 9,43 3,201 30,00 9,40 4,30 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 110kW a.c. Controllable pitch propeller 13kn
244845 **LUCIANO FRANCISCO** ex Mysikrolik-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 107	(PR)	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S361) 34,45 6,79 2,648 30,33 6,70 3,61 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 1 × 66kW 330V d.c. 1 × 16kW 115V d.c. 1 × 18kW 1 × 6kW 110V d.c. 9kn
7518692 **LUCID STAR** ex Noble Venture-77 **The Sun Shipping (Liberian) Inc.** Monrovia Liberia	**19 740** 13 840 34 463	AB	**1976** Oshima Zosensho—Nagasaki (012) 185,50(BB) 26,07 11,156 175,01 26,01 15,52 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.42 695 HeCls. ptB 5 Ha (stl) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Hvy Industries Ltd Japan Gen 3 × 400kW a.c. Fuel 157,5t (d.o.) 1 758,0t (hvf)-41,0pd 15kn
7526728 **LUCIE** ex Lucie Delmas-85 **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** Nassau Bahamas	**20 393** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (T26) 189,16(BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
7024550 **LUCIEN BEAUFORT** ex Explorer-81 ex Ocean Explorer-77 ex Balder Diver-77 ex Lady One-76 ex Navis-75 **Geophysics Overseas Corp. Ltd.** Rederiet Uksnoy & Co. A/S Nassau Bahamas	T.Mk **941** 266 300	NV (RI)	**1971** Cant. Nav. Cassaro—Messina (131) 66,25 10,65 4,471 60,58 10,61 4,50 2 dks rf 297 conv Stern Trawler Fishing 77	**M Research** Seismographic Survey Mchy.aft	Oil 4SA 6Cy. 280 × 320 sr geared to sc. shaft 1 590bhp (1 170kW) NE 81 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 160kW 1 × 156kW 1 × 152kW 220V 50Hz a.c. 13kn
141976 **LUCIEN CAYRON** ex Protee-82 ex Hans Bockler-76 **Geophysics Overseas Corp. Ltd.** Nassau Bahamas	**1 354** 346 —	BV (GL)	**1961** Luebecker Flender-Werke AG. —Luebeck (530) 75,72 11,54 — 66,22 11,50 8,11 2 dks conv Fish-factory Stern Trawler Factory Fishing 76	**TD-E Diving Support Depot Ship** for submersibles Mchy.aft	3 Oil 4SA each 8Cy. 270 × 360 total 2 400bhp (1 765kW) driving 3 gen. each 475kW connected to 2 elec. motors each of 904shp (665kW) & sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 188kW 380V 50Hz a.c. Thw. thrust propeller fwd 14,5kn

7511187 FNBL 13733 Df Esd Gc Rdr RT	**LUCIEN DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** La Rochelle France	**14 554** 8 123 21 498	BV	**1976** Usuki Tekkosho—Saiki (1204) 150,91(BB) 24,87 10,402 140,01 24,81 14,36 P 36,9 F 16,8 1 dk	**M Bulk Carrier** 4 Ho 21,9 29,9 27,1 22,9 ER G.27 795 B.26 804 7 Ha (stl) (12,8 × 12,0) (16,1p&s 16,1p&s 13,5p&s × 8,2) ER Cr 4(24,75)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ishikawajima Harima Heavy Ind. (I.H Gen 3 × 440kW 440V 60Hz a.c.
6721981 319739	**LUCIEN L** **Societe des Traversiers du Quebec** Sorel, P.Q. Canada	**867** 584 142		**1967** Marine Industries Ltd.—Sorel, P.Q. (376) 67,32 18,75 3,506 60,30 18,45 4,70 1 dk	**M Ferry**	2 Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. 1 propeller aft, 1 fwd
6925147 VCLW 391533 Df Esd Gc Pfd Rdr RTm/h/v	**LUCIEN PAQUIN** ex Mesange-85 ex Sunemerillon-82 ex Boreland-79 **Logistec Corp.** Trois Rivieres, P.Q. Canada	**10 034** 7 005 12 802	✠**100A1** SS 11/82 strengthened for heavy cargoes Ice Class 1 ✠**LMC** **UMS** EL (B†) 2$\frac{3}{16}$"U2 FN 4490	**1969**-11 Eriksbergs M/V A/B—Goteborg (631) 140,04 21,54 9,519 130,82 21,49 12,83 F 14,7 2 dks rf 152 6BH WB2745t incl. Topside tanks in holds 758t	**M General Cargo** 4 Ho 19,2 19,2 24,7 25,6 ER 4 TwD G.18 543 B.16 382 TEU 238 C.Ho 190/20' (40') C.Dk 48/20' (40') incl. 50 ref C. 7 Ha (stl) (11,8 × 9,9) (12,5p&s 18,8p&s 18,8p&s × 7,7) ER Cr 1(22) 4(12) 1(5)	2 Vee Oil 4SA each 10Cy. 400 × geared to sc. shaft 8 800bhp (6 473kW) Eriksbergs M/V A/B AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 600kW 1 × 752kW 450V 60Hz a.c. Controllable pitch propeller Fuel 166,0t (d.o.) 1 166,5t (hvf)-33
5213743 ORNV 10/84 Esd RTv	**LUCILE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58	(BV)	**1961** S.A. Meuse et Sambre—Beez (1383) 30,31 7,60 3,480 27,01 7,12 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 28,5t (d.o.)
5392642 9VMI 380606 Df Esd Gc Rdr RTv	**LUCILLE** ex Wonosari-77 **Uni-Ocean Lines Pte. Ltd.** Singapore Singapore	**7 582** 4 209 10 882	(BV)	**1952** Howaldtswerke A.G.—Hamburg (874) 154,82 20,15 8,236 143,26 20,12 12,20 P 12,2 F 12,8 2 dks & S dk RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 22,4 23,7 15,3 20,9 22,9 B.16 999 In.139 5 Ha (stl) (10,2 11,8 × 7,3) (6,4 × 8,6) (11,8 10,2 × 7,3) 20W Der 2(65) 4(10) 16(5)	Oil 2SA 10Cy. 780 × 1400 8 250bhp (6 068kW) Howaldtswerke Hamburg A.G. Gen 3 × 200kW 220V d.c. Fuel 1 669,5t (hvf)
				DELAYED IN SHATT—AL— ARAB 9/80		
7948495 615081	**LUCIMAR** **Lucimar Inc.** New Bedford, Ma United States of America	**167** 114 —		**1979** ....Bayou la Batre, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Oil 545bhp (401kW)
7347782 FNTY Df Esd Gc Rdr RTm/h/v SatNav SatCom Sat Comm ID 1110264/FNIY	**LUCINA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 278 220	BV	**1974** Ch. de l´Atlantique—St. Nazaire (D25) 343,01 51,82 21,351 330,69 51,80 27,03 P 35,1 1 dk	**S Tanker** COW IGS SBT 21 Ta ER L.(oil) 335 475 HeCls. ptB	2 S Turb tr & dr geared to sc. shaft 32 400shp (23 832kW) Ch. de l'Atlantique Gen 2 × 1200kW 440V 60Hz a.c. Fuel 8 393,0t (o.f.) 297,0t (d.o.)-15
7412032 VL5673 191684 Esd RT	**LUCINDA** **North Queensland Marine Towage Pty. Ltd.** *Townsville, Queensland* Australia	**161** 30 —	AB	**1975** Index Marine Pty. Ltd.—Brisbane, Queensland (22) 23,78 7,93 3,556 21,39 7,45 3,66 RQD 1,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 1 reverse reduction geared to sc. sh General Motors Corp. Gen 2 × 30kW a.c. Fuel 46,5t (d.o.)
5213767	**LUCINDE** **Siegfried Hoffmann** Bremerhaven Federal Republic of Germany	**110** 53 168		**1885** ....Thuro *25,58* 6,35 3,048 6,30 len 46	**Wood Aux M General Cargo** 1 Ho ER 1 Ha ER 1W Der 1(1,5)	Motor 2SA 2Cy. 360 × 360 130bhp (96kW) NE 54 Volda Motorfabrik Fuel (d.o.)
7044287 SQAY Df Esd Gc Rdr RT	**LUCJAN SZENWALD** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 447** 3 141 9 681 **10 122** 5 415 12 181	PR	**1971** Stocznia Gdanska im. Lenina—Gdansk (B442/06) 154,57 20,60 7,900/8,970 143,14 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 20,1 20,8 20,0 22,4 ER 22,4 8 TwD G.18 406 B.17 300 In.3 998 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W Der 1(65) 16(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Gen 4 × 320kW 400V a.c. Fuel 1 570,0t (hvf)-39,5pd
5401390 H2QV 702070 Esd Pfd Rdr RTm	**LUCK** ex Samos Luck-84 ex Ballyrory-83 **Waymouth Shipping Co. Ltd.** Limassol Cyprus	**1 575** 751 1 961	✠**100A1** SS 6/82 ✠**LMC** EL p 1$\frac{7}{16}$"SQ FN 1222	**1963**-1 Hall, Russell & Co. Ltd.—Aberdeen (903) 78,03 12,02 4,623 73,16 11,89 4,81 B 4,9 F 10,1 1 dk RW rf nil NS 7BH WB680t incl. DTm180t DTf78t	**M General Cargo** 3 Ho 15,2 14,6 14,6 ER G.2 809 B.2 466 3 Ha (stl) (9,7 10,0 10,6 × 7,3) ER 3W Der 3(3)	Oil 2SA 8Cy. 340 × 570 1 520bhp (1 118kW) Nydqvist & Holm A/B Gen 2 × 60kW 220V d.c. Fuel 46,5t (d.o.)
7523221 Y5LD Df Esd Gc Pfd Rdr RT	**LUCKENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 944 4 939 **5 744** 3 010 7 496	DSRK	**1976** VEB Schiffswerft "Neptun"—Rostock (273) 120,58(BB) 17,63 6,389/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 4 Ho 17,1 27,7 27,7 5,9 ER G.8 605 B.8 285 In.560 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) Halberstadt Gen 2 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)

327005	**LUCKY** ex Shoho Maru-84 **Compania Naviera Selamat S. de R. L.** San Lorenzo Honduras	**2 963** 1 773 5 261	NK	**1973** Asakawa Zosen—Imabari (225) 105,31 15,52 6,282 98,00 15,50 7,80 P 27,2 F 11,0 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 6 160 HeCls. CptB	2 Oil 4SA each 8Cy. 320 × 380 geared to sc. shaft 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 176kW 1 × 24kW 445V 60Hz a.c. Fuel 40,5t (d.o.) 295,5t (hvf)-16,0pd 14kn
414658	**LUCKY EIGHTEEN** ex President Magsaysay-84 ex Dimitris L F-83 ex Alida Gorthon-74 **Philippine President Lines Inc.** Manila Philippines	**17 681** 10 714 30 436	✠Classed LR until 17/9/76 AB	**1963**-11 R.O. Brodogradiliste "3 Maj" —Rijeka (487) 196,50 22,99 10,865 182,89 22,92 14,48 P 36,0 F 3,4 1 dk rf nil	**M Bulk Carrier** 2P Ice strengthened Str. heavy cargoes 7 Ho 21,0 16,2 19,5 16,2 19,5 16,2 19,5 ER G.35 345 7 Ha (stl) (13,0 9,7 13,0 9,7 13,0 9,7 13,0 × 12,5) ER 2W Cr 3(8) Der 2(10)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 360kW 440V 60Hz a.c. Fuel 3 048,0t (hvf) 16kn
103456	**LUCKY FIELD** **Lucky Field Shipping Corp.** Panama Panama	**25 161** 17 644 45 546	NK	**1982** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (296) 192,79(BB) 31,55 11,526 183,01 31,50 16,90 P 31,7 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 28,0 30,6 26,3 30,6 26,3 ER G.55 320 B.53 186 HeCls. B 5 Ha (stl) ER Cr 4(20)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 550kW 450V 60Hz a.c. Fuel 189,5t (d.o.) 2 600,0t (hvf)-42,0pd 14,75kn
270014	**LUCKY III** ex King Soon Hin-85 ex King River-81 ex Castille-68 ex Marie-66 ex Campo-66 ex Marie-65 ex Pantal Mas-64 ex Starline Trader-61 ex Cornella Sieghold-56 **S.K. Low Trading Co.** Panama Panama	**528** 333 640		**1954** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (105) 54,59 8,67 3,150 8,62 2 dks RW	**M General Cargo** CSD 1 Ho 29,0 ER G.1 138 B.994 2W	Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 42,5t 10,5kn
309621	**LUCKY INVESTOR** ex Mi Yang Ho-76 ex Tae Gyung ex Sun Victory-71 ex Yung Chang-71 ex Mae Chon-69 ex San-Ei Maru-65 **N.S.I. Maritime Inc.** Panama Panama	**3 427** 1 865 5 443		**1949** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (614) 108,11 14,99 6,986 101,83 14,94 8,23 P 47,6 F 8,9 1 dk RW	**M General Cargo** G.6 754 B.6 182 3 Ha (7,5 × 6,0) (24,4 × 6,9) ER (11,8 × 6,9) 8W Der 1(29,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) NE 59 Mitsubishi Zosen K.K. Hiroshima Fuel 541,5t 11kn
126029	**LUCKY LADY** ex Del Rio-83 ex Dog Fish-74 ex Gannet-70 ex D.O.T. 76-60 Sharjah United Arab Emirates	**1 083** 482 517		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 70,44 11,59 68,59 11,54 4,27 1 dk RW rf nil conv RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Landing Craft** Bow doors 1 Ho 38,8 ER 1 Ha (24,5comb. × 7,9) ER Der 1(30) 2(3)	4 Oil 4SA each 12Cy. 178 × 197 geared to sc. shafts 1 320bhp (971kW) Davey, Paxman & Co. Ltd. Gls Gen 4 × 30kW 230V d.c. Fuel (d.o.)
7520580	**LUCKY LOUISE** ex Petes Pride-79 **Ernesto Vildostegui Jr.** Key West, Fl United States of America	**119** 89 —		**1973** ....Brazoria, Tx *21,10* 6,71 3,66 1 dk	**M Fishing**	Oil 670bhp (493kW) U.S.A.
821731	**LUCKY No. 1** ex Dong Baek-70 **Korea Tanker Co. Ltd.** Busan South Korea	**3 562** 1 901 5 476	KR	**1968** Usuki Tekkosho—Saiki (1092) 104,30 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 611 HeCls. BC	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 80kW 445V a.c. Fuel 463,0t (hvf)-10,5pd 12kn
821690	**LUCKY No. 2** ex Baek Jo-70 **Korea Tanker Co. Ltd.** Yosu South Korea	**3 561** 1 901 5 457	KR (NK)	**1968** Usuki Tekkosho—Saiki (1093) 104,30 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 611 HeCls. BC	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 80kW 445V a.c. Fuel 463,0t (hvf)-10,5pd 12kn
250686	**LUCKY No. 3** ex Nichian Maru-69 **Korea Tanker Co. Ltd.** Yosu South Korea	**3 350** 2 076 5 356	KR (NK)	**1962** Usuki Tekkosho—Saiki (1030) 104,30 14,84 6,673 95,97 14,80 7,70 P 22,3 F 9,5 1 dk RW	**M Tanker** 12 Ta ER L.(oil) 6 261 HeCls. BC	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 80kW 445V a.c. Thw. thrust propeller aft Fuel 457,0t (hvf)-10,0pd 12,25kn
224030	**LUCKY PINE** **Pinewood Marine S.A.** Panama Panama	*3 920* *2 491* 6 503	NK	**1983** Dae Dong SB. Co.—Busan (263) 109,05 16,44 6,727 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW a.c. 12,5kn
389126	**LUCKY PRINCESS** ex Hoodad-83 ex Widad II-79 ex Solglimt-62 **Sheikh Ahmed Bin Hamed** Abu Dhabi United Arab Emirates	**480** 218 737		**1960** Noord Nederlandse Scheepswerven N.V.—Groningen (301) 57,71 8,49 3,391 52,00 8,41 3,56 1 dk conv Tanker —	**M Cement Carrier** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln

7118519 J4MH 7377 Df Esd Gc Pfd Rdr RTv	**LUCKY REFINER** ex Kefalonia Star-84 ex Sugar Refiner-79 **Monahan Maritime Corp.** Lassi Shipping Co. Ltd. Piraeus Greece	**13 907** 8 160 20 930	**✠100A1** CS 12/81 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Et 2⅝"U2 FN 5535	**1971**-12 Lithgows (1969) Ltd. East Yard —Port Glasgow (1182) 167,65(BB) 22,61 9,583 158,55 22,26 12,65 P 29,9 F 13,8 1 dk rf nil NS 7BH WB8495t incl. Comb. btm & side tanks in No. 1 hold 414t Topside tanks in No. 1 hold 434t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,3 24,3 24,3 ER G.28 525 B.20 386 5 Ha (stl) (13,7 × 9,1) (16,6 16,7 16,7 16,7 × 10,6) ER 5W Der 5(6,5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) J. G. Kincaid & Co. Ltd. AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 380kW 440V 60Hz a.c Controllable pitch propeller Fuel 1 062,0t (hvf)
8120363	**LUCKY S** **Lucky S Fishing Co. Ltd.** S. Skoljarev *Adelaide, S.A.* Australia	**173** 116 3		**1981** Spencer Engineering Pty. Ltd. —Whyalla, S.A. (105) 24,52 7,32 3,171 22,92 7,31 3,51 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 6 Ho In.80 L.85	Vee Oil 4SA 12Cy. 160 × 165 clutches, flexible couplings & geared to sc. shaft 654bhp (481kW) Motorenw. Mannheim A.G. (MW
5098129 C4TB 380968 Df Esd Gc Rdr RTm/v	**LUCKY SON** ex Joyce Hope-80 ex Virginia-78 ex Mario-76 ex Zodiac Ladd-74 ex Eggebek-74 **Rodenco Navigation Co. Ltd.** A. Elias (Overseas) Co. Ltd. Limassol Cyprus	T.Mk **499** 316 1 161	GL	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (489) 68,13 10,52 3,890 62,03 10,51 6,02 P 10,1 B 7,7 2 dks rf nil	**M General Cargo** 1 Ho 43,2 ER G.2 308 B.2 042 4 Ha (each 7,8 × 6,0) ER 6W Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Gen 2 × 25kW 1 × 12kW 23 Directional propeller Fuel 60,0t (d.o.)
8031500 D7UA BM11 023 Df Esd Gc Rdr RT	**LUCKY STAR** ex Nam Jung No. 1-81 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**1 996** 1 202 3 217	KR	**1980** Shin-A Shipbuilding Co. Ltd. —Chungmu 88,19 5,335 81,51 13,01 6,51 F 5,5 1 dk	**M General Cargo** G.4 055 B.3 971 3 Ha (16,5 26,5 26,5 × 8,0) Der 1(20) 2(15)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Ssang Yong Heavy Industries Co. Gen 2 × 120kW 445V a.c.
8100583 DHGL Df Esd Gc Rdr RTm/h/v SatNav	**LUCKY STAR** **W. Hammann & H. Jurgens K.G.** Hamburg Federal Republic of Germany	T.Mk **299** 160 1 092	GL	**1981** Gebr. Koetter—Haren/Ems (72) 74,33 (BB) 9,53 2,914 70,52 9,48 4,91 P 13,8 F 5,2 2 dks	**M General Cargo** 1 Ho 49,8 ER G.1 891 B.1 874 1 Ha (stl) (46,7 × 7,4) ER	Oil 4SA 6Cy. 220 × 280 with fl couplings & sr geared to sc. s 600bhp (441kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
5126354 H3RY 8561- PEXT4 Df Esd Gc Rdr RTm/h	**LUCKY STAR II** ex Vounitso-78 ex Karterado-76 ex Nordheide-73 ex Garnes-66 **Athens Breeze Compania Naviera S.A.** Panama Panama	**2 400** 1 362 3 175	(NV)	**1948** Soc. Odero Terni Orlando—La Spezia (316) 93,17 13,19 5,614 85,35 13,16 6,30 P 38,1 F 7,4 1 dk RW rf 140	**M General Cargo** 2 Ho 46,3 15,2 G.4 889 B.4 616 4 Ha (stl) (10,5 × 6,3) (11,9 11,9 9,2 × 8,3) 8W Der 8(5)	Oil 2SA 6Cy. 450 × 740 1 350bhp (993kW) S.A. Ansaldo Gen 2 × 115kW 220V d.c. Thw. thrust propeller aft Fuel 406,5t (d.o.)
6410609 6MMV BF35880 Df Esd Gc Rdr RT	**LUCKY STAR No. 105** ex Chidori Maru No. 35 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**192** 90 —	(KR)	**1963** Kochiken Zosen—Kochi (270) 38,66 6,96 2,845 33,15 6,91 3,15 P 15,9 F 4,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.191 4 Ha (0,9 0,9 × 1,3) (1,1 1,1 × 1,3) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW 225V a.c.
6414746 6MNB BF35891 Df Esd Gc Pfd Rdr RT	**LUCKY STAR No. 106** ex Yasu Maru No. 3-72 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**227** 110 —	(KR)	**1964** Kochiken Zosen—Kochi (280) 43,46 7,45 3,074 38,10 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.279 3 Ha (1,3 × 0,9) (1,4 1,4 × 1,4) ER	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 76kW 225V a.c.
7396018 BYGM Df Esd Gc Pfd Rdr RT	**LUCKY STAR 767** ex Highly No. 302-85 **Highly Enterprise Corp.** Keelung China*	**989** 473 709		**1974** Yamanishi Zosen K.K.—Ishinomaki (779) 66,50 10,83 3,988 57,99 10,80 7,01 F 26,3 1 dk RW rf 394	**M Fishing** Side-fishing Ref 2 Ho 11,4 18,7 ER In.835 3 Ha (stl) (2,2 2,2 × 2,2) (1,3 × 2,2) ER 6W Der 2(3) 4(2)	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 280kW 445V 60Hz a.c
7333250 WYV3 185 550133 Df Esd Gc Pfd Rdr RT	**LUCKY STRIKE** **CHB Foods Inc.** San Diego, Ca United States of America	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (91) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. La Gra
7203132 WY2032 511033	**LUCKY STRIKE** **Ludwig Shrimp Co. Inc.** Key West, Fl United States of America	**149** 89 —		**1967** Atlantic Marine Inc.—Fort George Island, Fl *23,02* 7,35 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
6505985 HO2830 10593 -PEXT Df Esd Rdr RT	**LUCKY SWALLOW** ex P Crol-84 ex Sarah-Elizabeth-81 **Maritime Leader S.A.** Panama Panama	**499** 296 1 047	(BV)	**1965** Boele's Schps. & Mchf. N.V.—Bolnes (1019) 69,35 10,47 3,722 63,10 10,25 1 dk & S dk	**M General Cargo** OSD Ref 2 Ho ER G.1 798 B.1 716 In.65 2 Ha (10,2 × 4,5) (16,2 × 5,1) ER Der 1(15) 6(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 130,0t
7323956 WYP2 412 542068	**LUCKY THREE** **Billy R. Hewett Inc.** Tampa, Fl United States of America	**118** 80 —		**1972** ....Supply, NC *21,43* 7,47 2,70 1 dk	**Wood M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)

LUCKY TRADER ex Kyong Ju-74 ex Hokuto Maru-72 **Taiwan International Line Ltd.** Keelung China*	**1 991** 1 056 3 130	(KR) (NK)	**1962** Setoda Zosensho Co. Ltd.—Setoda (121) 89,79 12,88 5,538 82,48 12,81 6,51 P 19,9 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 998 B.3 668 2 Ha (13,8 26,6 × 6,6) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 470 × 680 1 800bhp (1 324kW) Kinoshita Tekkosho Akashi Gen 2 × 45kW 225V d.c. Fuel 161,5t 13kn
LUCKY TWENTY ONE ex Philippine Ocean-85 ex Philippine Quirino-84 ex Wakamatsu-83 ex Wakamatsu Maru-83 **Philippine President Lines Inc.** Manila Philippines	**7 791** 4 296 11 282	NK	**1967** Mitsubishi Heavy Industries Ltd. —Kobe (968) 138,51 20,25 8,549 131,02 20,20 12,60 P 51,9 F 20,5 2 dks rf 102	**M General Cargo** 4 Ho 15,1 26,3 32,7 19,2 ER G.17 215 B.16 141 4 Ha (stl) (7,1 × 6,0) (18,4 23,2 12,8 × 7,4) ER 14W Der 1(120) 4(20) 4(15) 4(10) 2(6)	Oil 2SA 6Cy. 650 × 1350 7 200bhp (5 296kW) Mitsubishi Ube Tekkosho Ube Gen 2 × 410kW 450V 60Hz a.c. Fuel 16,5t (d.o.) 945,5t (hvf)-25,0pd 15,25kn
LUCKY VENTURE ex Hai Yong No. 2-76 ex Kikuta Maru-75 **Gallilee Navegacion Co. Inc.** Panama Panama	**999** 518 1 608	(NK)	**1958** Taiyo Zosen—Nagasaki (123) 67,80 10,42 4,852 62,01 10,39 5,49 P 16,5 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.2 035 B.1 959 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 360 × 520 1 000bhp (736kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 15kW 115V d.c. Fuel 60,0t-4,0pd 11kn
LUCKY VICTORY **Pacific Ruby S.A.** Panama Panama Sat Comm ID 1330475/LUCK	***26 132*** *13 673* 43 575	NK	**1984** Hashihama Zosen—Tadotsu (829) 185,83(BB) 11,319 176,99 30,41 16,21 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 560kW 450V 60Hz a.c. Fuel 262,0t (d.o.) 1 529,0t (hvf)-25,5pd 14kn
LUCKY VII **Van E. Howell** Pensacola, Fl United States of America	**141** 96 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
LUCKY VIRGIN ex Eagle-83 ex Byzantine Eagle-81 ex Tehonga-77 ex Maria Anna Schulte-70 **Federal Steamship Line Corp.** Panama Panama	**1 780** 1 114 3 034	GL	**1958** Schulte & Bruns—Emden (191) 79,02 12,07 6,071 74,40 7,01 RQD 35,1 F 6,1 2 dks RW rf 51	**M General Cargo** CSD Ref Ice strengthened 2 Ho 35,6 14,7 ER G.3 963 B.3 629 In.211 3 Ha (stl) (8,0 17,3comb. 8,6 × 5,5) ER 8W Der 1(15) 8(5)	2 Oil 4SA each 8Cy. 285 × 420 geared to sc. shaft 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 80kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 12kn
LUCKY WAVE **Kissamos Shipping Corp.** Teo Shipping Corp. Piraeus Greece	**9 485** 6 088 14 840	✠**100A1** SS 1/83 strengthened for heavy cargoes ✠**LMC** **UMS** EL A† 522,5/56,0U2 FN 4315	**1978**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2579) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3706T incl. Comb. btm & topside tanks in Nos. 1 & 2 holds 1764T, btm, side & topside tanks in No. 3 hold 863T, topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 113,0t (d.o.) 1 122,0t (hvf)-17,5pd 13,5kn
LUCONIA **Luconia Sea Transport Sendirian Berhad** Labuan Malaysia	**587** 341 —		**1980** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak *54,87* 10,67 3,36 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 159 × 159 730bhp (537kW) Cummins Engine Co. Inc. U.S.A. 8kn
LUCOR MANOR ex Delchim Alsace-78 **Lube Shipping II Inc.** Winterport Tankers (Winterport Ship Management B.V.) Monrovia Liberia	**5 037** 3 048 7 845	NV (BV)	**1974** B.V. Scheeps. v.d. Werf—Deest (343) 131,96 16,74 6,919 104,02 16,54 8,79 1 dk rf nil	**M Tanker** Chemical IGS SBT Ice strengthened 20 Ta ER L.6 973 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 350 geared to sc. shaft 5 570bhp (4 097kW) NE 81 Oy Wartsila Ab Vaasa/Vasa Gen 3 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 77,5t (d.o.) 526,0t (hvf)-16,0pd 14kn
LUCOR WICKLIFFE ex Delchim Cevennes-78 **Lube Shipping I Inc.** Winterport Tankers (Winterport Ship Management B.V.) Monrovia Liberia	**4 183** 2 193 6 599	NV	**1975** B.V. Scheeps. v.d. Werf—Deest (344) 111,49 16,74 7,049 103,99 16,51 8,79 1 dk rf nil	**M Tanker** Chemical IGS SBT Ice strengthened 20 Ta ER L.6 973 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 350 geared to sc. shaft 5 570bhp (4 097kW) NE 81 Oy Wartsila Ab Vaasa/Vasa Gen 3 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 90,5t (d.o.) 328,0t (hvf)-17,5pd 14kn
LUCTOR **Koninklijke Nederlandse Akademie van Wetenschappen** Yerseke Netherlands	*176* *53* —		**1985** Gebroeders Kooiman B.V. —Zwijndrecht 34,12 1,501 31,96 7,01 2,42 1 dk	**M Research** Geophysical	Oil 4SA 6Cy. 159 × 159 with clutches & sr reverse geared to sc. shaft 477bhp (351kW) Cummins Engine Co. Inc. Columbus, In
LUCY **Cape Palmas Shipping Co.** Chios Greece	**16 006** 10 782 23 584	AB	**1974** Namura SB. Co. Ltd.—Osaka (420) 177,02(BB) 10,389 166,99 22,89 14,48 P 29,3 F 13,8 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,3 23,9 ER G.36 841 B.32 890 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 032,0t (hvf) 17kn

5364164 EDQB 705 Df Esd Gc Pfd Rdr RT	**LUCY** ex Butaocho-83 ex Tomas Ruiz de Velasco-66 **Geogas Iberica S.A.** Bilbao Spain	**1 722** 1 140 2 114	BV (AB)	**1963** Ast. de T. Ruiz de Velasco—Bilbao (74) 79,76 11,79 5,995 72,12 11,76 7,01 P 18,3 2 dks RW rf 102 conv General Cargo 67	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta (stl) cyl horizontal ER L.(gas) 2 180	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) N.V. Werkspoor Controllable pitch propeller Fuel 39,5t
7313884 OAMN CO-0079 Df Esd Gc Pfd Rdr RT	**LUCY** ex Challwa IV-83 ex Daitoku Maru No. 16-79 **Companhia Naviera Sirius S.A.** Callao Peru	**1 544** 792 2 194	NK	**1973** Kishimoto Zosen—Kinoe (436) 88,91 12,83 5,382 82,00 12,81 5,95 P 36,3 F 11,9 1 dk	**M General Cargo** Ref Mchy.aft In.2 514 3 Ha (stl) (each 4,8 × 3,9) Der 6(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 3 × 144kW 445V 60Hz a.c Fuel 313,5t (d.o.) 288,0t (hvf)-1
7325186 HCUY Df Esd RT	**LUCY** **INEPACA** Manta Ecuador	**385** — 159		**1973** Ast. de Veracruz S.A.—Veracruz (96) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.
7601724 DGDB Df Esd Gc Rdr RTm/h/v	**LUCY BORCHARD** ex Baldur-84 ex Contship Four-79 ex Baldur-78 **Partenreederei m.s. "Baldur"** Karl-Heinrich Danz Hamburg Federal Republic of Germany	**1 598** 1 027 3 765	GL	**1977** Husumer Schiffsw.—Husum (1450) 95,28 14,64 5,893 85,30 14,61 8,62 P 16,5 F 12,8 2 dks	**M General Cargo/Container Ship** Portable-guides Ice strengthened 1 Ho 52,5 ER G.6 540 B.5 932 HeCls. B TEU 218 C.Ho 94/20' (40') C.Dk 124/20' (40') 1 Ha (stl) (51,8 × 10,5) ER	Oil 4SA 8Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 3 × 200kW 380V 50Hz a.c Fuel 125,0t (d.o.) 405,0t (hvf)-1
7047899 WY7329 521409	**LUCY M** **Dumas Seafood Inc.** Galveston, Tx United States of America	**121** 82 —		**1969** ....Freeport, Tx *21,31* 6,74 . 3,51	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
6813643 H8GB 10010 -80B Df Rdr RT	**LUCY MARU** ex Kakushin Maru-79 **Golden Peak Maritime S.A.** Panama Panama	**1 941** 1 224 3 528	NK	**1968** Setoda Zosensho Co. Ltd.—Setoda (220) 85,40 12,22 5,717 79,99 12,20 6,91 P 17,4 1 dk	**TM Tanker** 8 Ta ER L.(oil) 4 322	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Gen 1 × 40kW 230V a.c.
6516532 VYSM 329677 Df Esd Gc Pfd Rdr RT	**LUCY MAUD MONTGOMERY** ex Stena Danica-70 **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**4 245** 2 482 —	**100A1** CS 4/81 East Coast of Canada service Ice Class 2 **LMC** EL (Q) $1\frac{5}{8}$"SQ FN 1896	**1965** At. & Ch. de la Seine Maritime—Le Trait (172) 86,04 16,62 3,861 72,01 16,21 10,11 B 52,5 1 dk & S dk, intermediate dk at sides, 3rd dk clear of mchy. space rf 102 11BH to 2nd dk WB248t	**TM RoRo Cargo/Ferry** OSD 1000P Bow & stern doors	2 Oil 4SA each 12Cy. 400 × 50 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Gen 3 × 348kW 400V 50Hz a.c 2 Controllable pitch propellers Thw. thrust propeller fwd
5213951 191071	**LUDLOW** **M. M. Ispahani Ltd.** Chittagong Bangladesh	**356** 197 —	Classed LR until 3/54	**1944** New Jersey SB. Co.—Barber, NJ 48,32 6,99 ... ... 1 dk	**TM General Cargo**	2 Oil 2SA each 24Cy. 108 × 12 1 640bhp (1 206kW) General Motors Corp.
6827670 LZHK 164 Df Esd Gc Rdr RTv	**LUDOGORETZ** **Navigation Maritime Bulgare** Varna Bulgaria	**9 145** 4 258 13 470	BR ✠Classed LR until 12/71	**1968**-12 Setoda Zosensho Co. Ltd. —Setoda (218) 139,83 19,46 9,260 131,48 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 20,5 13,6 15,2 25,5 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0
7329742 9VGB 367606 Df Esd Gc Pfd Rdr RTm/h/v	**LUDOLF OLDENDORFF** **Egon Oldendorff** Singapore Singapore	**40 966** 31 221 74 027	✠**100A1** SS 3/84 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or Nos. 2 & 6 holds may be empty ✠**LMC** **UMS** EL Ot $3\frac{7}{16}$"U2 FN 11941	**1974**-3 R.O. Brodogradiliste "3 Maj" —Rijeka (555) 244,00(BB) 32,24 13,488 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB25175T incl. Comb. btm & STs in holds 11648T Topside tanks in holds 10498T	**M Bulk Carrier** 10bth P 8 Ho 21,5 25,8 18,9 25,6 18,6 25,6 18,6 25,5 ER G.93 754 8 Ha (stl) (13,3 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj AuxB (Comp) 6kgf/cm² (5,9bar) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 698,5t (hvf)
7410369 FZYX 288809 Df Esd Gc Pfd Rdr RT	**LUDOVIC JEGO** **Societe du Chalutier Ludovic Jego** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 247 722	BV	**1975** At. & Ch. de la Manche—Dieppe (1246) 52,56 11,03 4,852 47,00 10,80 6,15 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,5t (d.o.)
6621090 FTRO 5426 Df Esd Gc Pfd Rdr RTv	**LUDOVIC PIERRE** **Societe d'Armement Nord-Atlantique S.A.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**569** 207 295	BV	**1966** Beliard-Murdoch S.A.—Oostende (C.196) 48,90 10,06 4,344 42,47 9,94 5,95 1 dk. pt 2nd dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.360 3 Ha (1,6 × 1,2) (2,3 0,9 × 0,9) ER Cr 1(6)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Fuel 120,0t (d.o.)
5341198 JWPA 14733 Df Esd Rdr RT	**LUDVIG ANDERSEN** ex Kilstraum-74 ex Stokkvik-63 **S/L Fiskernes Agnforsyning** Tromso Norway	**297** 175 432	BV	**1957** Gravdal Skipsbyggeri—Sunde (346) 43,03 7,45 3,201 39,20 7,40 3,69 P 11,0 F 4,3 1 dk	**M General Cargo** 1 Ho 28,5 ER G.637 B.595 2 Ha (each 11,9 × 5,0) ER 3W Der 1(5) 2(2,5)	Oil 4SA 8Cy. 225 × 300 sr geare shaft 1 160bhp (853kW) NE 79 Alpha-Diesel A/S Controllable pitch propeller

LUDVIG P. W. ex Elfy North-59 **High Speed Navigation Co. Ltd.** Chittagong Bangladesh	**500** 269 752		**1956** Zaanlandsche Schps. Maats. —Zaandam (468) 52,91 8,74 3,350 48,32 8,67 3,38 1 dk	**M General Cargo** 1 Ho ER G.1 019 B.934 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 54,5t 10kn
LUDWIG **Partenreederei m.s. "Ludwig"** Leth & Co. Hamburg Federal Republic of Germany	**1 209** 951 3 130	GL	**1969** Kroegerwerft G.m.b.H.—Rendsburg (1367) 92,94 12,76 4,801 87,03 12,70 5,11 P 21,7 F 18,6 1 dk len 74	**M Tanker** Oil Chemical CBT Ice strengthened 10 Ta ER L.3 905 HeCls. C	Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 198kW 1 × 48kW 380V 50Hz a.c. Fuel 72,0t (d.o.)-5,0pd 12kn
LUDWIG FRANZIUS **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Bremerhaven) Bremerhaven Federal Republic of Germany	**4 298** 1 921 4 889	GL	**1964** Orenstein Koppel & Luebecker —Luebeck (595) 112,93 18,06 7,062 104,02 18,01 8,01 2 dks RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 4200T Mchy.aft Hopper 3 000 2 sandpumps each 671kW (900bhp) Der 2(11) 3(7)	5 Vee Oil 4SA each 12Cy. 185 × 200 total 6 000bhp (4 413kW) driving 5 gen. each 815kW 543V d.c. connected to 2 elec. motors each of 1 500shp (1 103kW) (CC) & sr geared to sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 1 × 415kW 1 × 135kW 230V d.c. Thw. thrust propeller fwd Fuel 345,5t 12kn
LUDWIG GOTZ **L. J. Gotz K.G.** Neckarsteinach Federal Republic of Germany	**2 700** — 4 900		**1977** P. Ebert & Sohne K.G. —Neckarsteinach (217) 105,01 10,95 3,201 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 360 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim
LUDWIG PRANDTL **GKSS Forschungszentrum Geesthacht G.m.b.H.** Hamburg Federal Republic of Germany	*109* *32* 9		**1983**-5 Heinrich Grube—Hamburg (234) 23,07 6,51 — 21,49 6,10 2,01 1 dk	**TM Research**	2 Vee Oil 4SA each 12Cy. 125 × 130 reverse reduction geared to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 12kn
LUDWIG RENN **VEB Fischfang Rostock** Rostock German Democratic Republic	**3 222** 1 400 2 244	DSRK	**1982** VEB Volkswerft Stralsund—Stralsund (207) 101,89 15,22 5,800 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.288 In.1 670 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
LUDWIG TUREK **VEB Fischfang Rostock** Rostock German Democratic Republic	**3 171** 1 425 2 118	DSRK	**1976** VEB Volkswerft Stralsund—Stralsund (201) 101,86(BB) 15,22 5,601 91,65 15,19 9,71	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.380 In.1 825	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
LUDWIGSHAFEN EXPRESS (Fwd & aft sections) ex Ludwigshafen-79 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**16 736** 9 887 21 185	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1979** (Main cargo section) Bremer Vulkan A.G.—Bremen-Vegesack 181,44(BB) 27,84 10,591 171,15 27,81 14,36 F 23,2 1 dk len & widened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 15 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) MAN Howaldtswerke-Deutsche Werft Kiel Gen 3 × 390kW 1 × 800kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 187,5t (d.o.) 2 866,5t (hvf)-78,0pd 21kn
LUDY KEES **F. Bakker** Urk Netherlands	**117** 45 81		**1967** Van Goor's Schps. & Mach. —Monnickendam (630) 29,85 6,71 2,998 6,43 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 915bhp (673kW) NE 81 Mitsubishi ....
LUDZA **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 9,0 × 6,0) ER (9,0 × 6,0) (7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 13kn
LUEN HWA ex Lorinda-57 ex Mantin-53 ex Empire Maytree-47 **P.T. Pelayaran Pantja Bakti** Indonesia	**554** 245 488	✻Classed BC until 8/60	**1945**-8 Ailsa SB. Co. Ltd.—Troon (459) 46,03 8,26 3,525 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD 2 Ha (each 5,4 × 3,7) ER 2W Der 2(2,5)	T 3Cy. 229 406 & 660 × 457 375ihp (276kW) Ailsa SB. Co. Ltd. Troon Fuel 94,5t (o.f.) 8,5kn

7032753 ESGY M-29919 Df Esd Gc Rdr RT	**LUGA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 352** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7419200 HBFE 123 Df Esd Gc Pfd Rdr RT	**LUGANO** ex Radnes-84 **Masstransport MT S.A.** Basle Switzerland	**3 843** 2 416 6 258	NV	**1976** G. Eides Sonner A/S—Hoylandsbygd (102) 103,56 16,01 6,851 96,68 15,51 8,82 P - F - 1 dk rf nil	**M General Cargo** Str. heavy cargoes 2 Ho 30,0 6,7DT 30,0 ER G.7 698 B.6 832 4 Ha (stl) (24,0 × 9,9) (2,7 2,7 × 2,9) (24,0 × 9,9) ER	2 Vee Oil 4SA each 12Cy. 250 × geared to sc. shaft 3 800bhp (2 795kW) A/S Bergens M/V Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Fuel 53,5t (d.o.) 599,5t (hvf)-15,
7363566 Df Esd Gc Rdr RTm	**LUGELA** ex Alfer-83 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**1 569** 897 2 700	BV	**1974** Soc. Met. Duro Felguera—Gijon (105) 81,82 13,52 5,601 73,39 13,49 6,81 1 dk	**M General Cargo** 2 Ho ER G.3 420 B.2 841 2 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6617013 CSLT I-426 Df Esd Rdr RTm/h/v	**LUGELA** ex Priwall-73 **Companhia Portuguesa de Navegacao Lda. (COMPONAVE)** Lisboa Portugal	**499** 273 1 275	(GL) Classed LR until 19/3/76	**1966**-8 Atlas-Mak. Masch. G.m.b.H. —Bremen (438) 74,71 11,33 3,610 67,21 11,31 6,25 Ba 12,5 B 12,2 F 5,8 1 dk & S dk rf nil	**M General Cargo** OSD 1 Ho 49,9 ER G.2 959 B.2 707 2 Ha (stl) (each 16,7 × 6,0) ER 4W Cr 2(3) Der 1(5-10) 1(3-5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 62kW 1 × 34kW 380V 50Hz a.c. Directional propeller Fuel 140,0t (d.o.)
7525891 C9TB Df Esd Gc Pfd Rdr RT	**LUGENDA** ex San Tino-82 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**647** 382 1 285	**100A1** SS 7/82 strengthened for heavy cargoes **LMC** EL N 412,5/34,0U2 FN 1131 (BV)	**1977** Ast. de Murueta S.A.—Guernica (136) 71,48 11,59 4,001 64,01 11,41 6,25 P 11,3 F 9,2 2 dks rf nil SF 5BH WB430T incl. DTf62T	**M General Cargo** 2 Ho 28,0 16,1 ER G.2 659 B.2 286 2 Ha (stl) (21,0 12,6 × 7,7) ER 3W Der 3(4)	Oil 4SA 8Cy. 225 × 300 sr gea shaft 1 160bhp (853kW) Cons. Echevarria Gen 2 × 64kW 380V 50Hz a.c.
5345405 GTHP 362297	**LUGGETTE** ex Superbe-73 **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**116** — —	(BV)	**1959** Ziegler Freres—Dunkerque 23,98 6,63 3,277 22,00 6,61 3,36 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 600 Ziegler Freres
6501692 EEJU 8941 Df Esd Rdr RT	**LUGO** **Pescanova S.A.** Vigo Spain	**1 253** 764 —	✠**100A1** SS 4/84 ✠**LMC** ✠**Lloyd's RMC** EL p $1\frac{7}{16}$"SQ FN 1202	**1965**-11 Ast. de Palma S.A.—Palma de Mallorca (164) 75,55 11,03 4,687 69,25 11,00 6,35 Ba 16,5 F 23,8 2 dks rf 102 4BH WB216t	**M Refrigerated Cargo Fish Carrier** 2 Ho 16,2 25,2 ER 3 TwD In.1 702 2 Ha (stl) (3,6 × 3,0) (8,5 × 4,6) ER 4W Der 4(2,5)	Oil 4SA 9Cy. 400 × 600 2 475bhp (1 821kW) Masch. Augsburg-Nuernberg (MA Fuel 207,0t (d.o.)
8502195 YQNX	**LUGOJ** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**5 934** 4 025 8 750	RNR (Class cont.)	**1984** Santierul Naval Braila—Braila (7518) 130,89 8,102 121,21 17,72 10,24 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c
7723986 DCBP Df Esd Gc Rdr RTm/h/v SatNav	**LUHE** **m.s. "Luhe" Helmut Baumgarten K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Hamburg Federal Republic of Germany	T.Mk **999** 653 2 205 **2 869** 1 974 4 280	GL	**1978** Schulte & Bruns—Emden (284) 91,12 14,56 —/6,901 82,50 14,51 8,51 P 11,3 F 6,1 2 dks	**M General Cargo** Ice strengthened G.6 668 B.5 635 TEU 154 C. 154/20' 1 Ha (51,3 × 10,3) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 reductio to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 3 × 200kW 380V 50Hz a.c. Fuel 379,0t (d.o.)
6504046 DNHR 10639 Df Esd Rdr RTm/h/v	**LUHEDEICH** ex Tor Nordia-78 ex Luhe-76 ex Arn X-70 **Helmut Baumgarten** Hamburg Federal Republic of Germany	T.Mk **499** 331 1 140	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (538) 66,02 10,52 4,158 60,71 10,49 6,56 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 323 B.2 152 2 Ha (each 16,7 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM
6704787 IBVL 899 Df Esd Gc Rdr RTm/v	**LUIGI CASALE** ex Capella-73 ex Franklin-67 ex Capella-67 Launched as Benjamin Franklin **Carbocoke Armamento S.p.A.** Palermo Italy	**10 861** 5 576 10 942	AB RI (BV)	**1967** Ch. Nav. de La Ciotat—La Ciotat (240) 150,48 21,75 8,859 141,00 21,70 13,31 P 38,1 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta (Ni.stl) ind prismatic horizontal ER L.(gas) 14 268 HeCls. B	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 450kW 440V 60Hz a.c. Fuel 914,5t (hvf)-27,5pd
7026716 ICDJ 818 Esd Gc Pfd Rdr RT	**LUIGI GALVANI** **Carbocoke Armamento S.p.A.** Palermo Italy	**3 909** 2 128 5 635	RI	**1970** Cant. Nav. M. & B. Benetti —Viareggio (86) 106,48 15,83 7,176 95,51 15,80 8,72 1 dk	**TM Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (Ni.stl) ind cyl horizontal ER L.(gas) 4 661	2 Oil 4SA each 8Cy. 300 × 450 4 000bhp (2 942kW) Fiat S.G.M.

LUIGI GARDELLA ex Gerore-71 **Gino Gardella S.p.A.** Genova Italy	**6 488** 1 935 11 000	RI (NV)	**1959** Kristiansands M/V A/S—Kristiansand S. (198) 130,16 17,43 7,884 124,06 17,38 9,76 P 35,1 F 19,6 1 dk rf nil	**M Ore Carrier** 2 Ho 21,5 53,9 ER G.7 292 4 Ha (stl) (each 14,4 × 8,9) ER	2 Oil 4SA each 8Cy. 381 × 457 geared to sc. shaft Mirrlees, Bickerton & Day Stockport Gen 3 × 225kW 440V 60Hz a.c. Fuel 965,0t (d.o.)
LUIGI LAGRANGE **Carbocoke Armamento S.p.A.** Palermo Italy	**22 077** 12 216 28 779	AB RI	**1977** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (105) 191,95(BB) 26,04 11,456 176,03 25,99 16,84 P 32,0 B 11,9 F 24,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 4 Ta (5% Ni.stl) ind prismatic vert ER L.(gas) 31 096	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 4 × 750kW 440V 60Hz a.c. Fuel 813,0t (d.o.) 1 524,0t (hvf)-51,0pd 19kn
LUIGI NERI **Comm. Tito Neri** Livorno Italy	**168** 39 —	RI	**1964** Cant. Nav. M. & B. Benetti —Viareggio (63) 27,74 7,32 3,201 25,00 7,29 3,99 1 dk RW	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller
LUIGI NOLI **Societa Carmelo Noli fu Giovanni S.r.l.** Savona Italy	**398** 81 —	RI	**1971** Cant. Nav. M. & B. Benetti —Viareggio (93) 37,90 10,04 3,977 34,02 10,01 5,11 1 dk	**M Tug** Salvage	2 Oil 4SA each 7Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
LUIGINA ex Fuglen-39 ex Zelpha-37 ex Anna Jensen **Angelo Ribaudo** Palermo Italy	**246** 183 345	(GL) (RI)	**1921** Schiffs. Janssen & Schmilinsky A.G. —Hamburg 36,76 7,07 2,794 31,98 7,01 3,03 RQD 9,2 1 dk R	**M Refrigerated Cargo** 1 Ho ER G.47 In.553 2W Der 2(1,5)	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) E made42 fitted— S.A. Ansaldo Genova 7,5kn
LUIS ANGEL ARANGO **Instituto de Fomento Industrial de Colombia** Cartagena Colombia	**1 940** 937 1 817	AB	**1968** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (146) 82,86 12,83 3,810 72,55 12,81 6,10 F 9,8 1 dk rf nil	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 with hydraulic coupling & reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW Fuel 156,5t 12kn
LUIS BANCHERO **Naviera Humboldt S.A.** Van Ommeren Shipping B.V. Callao Peru	**22 566** 13 392 38 201	**100A1** SS 11/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (J†) 2⅞"U2 FN 8070	**1976** Baltic SB. & Eng. Works—Leningrad (640) 199,90(BB) 27,87 11,227 185,76 27,79 15,65 P 44,5 RQD 28,7 B 14,4 F 15,3 1 dk rf nil NS 9BH WB17757T incl. Comb. Topside tanks in Nos. 2, 3, 4, 5, 6 & 7 holds & btm & STs in Nos. 3, 4, 5 & 6 holds 7154T Comb. btm & STs in No. 2 hold 1005T & No. 3 hold 5516T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 26,9 16,1 15,3 15,3 27,2 16,1 ER G.47 124 9 Ha (stl) (each 9,3 × 13,0) ER	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 5,5kgf/cm² (5,4bar) AuxB (ex.g) & htr 7,5kgf/cm² (7,4bar) rcv 5,5kgf/cm² (5,4bar) Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 141,0t (hvf) 15,25kn
LUIS CALVO **Naviera Frigorifica Plasencia S.A. (NAFRIPLASA)** Bilbao Spain	**1 578** 842 2 254	BV	**1981** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (116) 83,70 12,40 5,371 76,00 6,81 2 dks	**M Refrigerated Cargo** CSD 3 Ho 3 TwD ER In.2 830 3 Ha (stl) (8,3 × 5,0) (8,3 8,3 × 6,0) ER Cr 3(3)	Oil 4SA 6Cy. 400 × 580 2 100bhp (1 545kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 320kW 380V 50Hz a.c. Fuel 233,0t (d.o.) 368,0t (hvf)-4,5pd 12kn
LUIS DORLETA **Gabriel Betondo Osteche** Ceuta Spain	**117** 63 —		**1960** Arrizab & Olasagasti—Zumaya 27,46 6,41	**Wood M Fishing** Side-fishing	Oil 4Cy. 250 × 375 300bhp (221kW) .... Fuel 20,5t (d.o.) 11kn
LUIS FERREIRA DE CARVALHO **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 904** 812 2 174	**✠100A1** SS 8/84 stern trawler Str. nav. ice **✠LMC** EL P 1⅝"U1 FN 1741	**1969**-8 Est. Nav. de Viana do Castelo —Viana do Castelo (80) 84,79 (BB) 14,03 5,817 75,93 14,00 8,92 2 dks RW Coll BH to U dk, 5 to 2nd dk WB52t	**M Fishing** CSD Stern Trawler Ref 2 Ho each 12,3 In.1 450 5 Ha (stl) (1,8 1,8 × 1,6) (1,0 × 1,5) (1,2 1,2 × 1,2)	2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 2 × 360kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 519,0t (d.o.) 15,5kn
LUIS FERRO **Sudatlantica S.A.** Buenos Aires Argentina	**5 657** 3 976 6 780	AB	**1973** Ast. Principe, Menghi y Penco S.A. —Avellaneda (37) 122,56(BB) 16,74 7,271 112,55 16,71 9,40 F 8,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 18,2 20,1 18,2 20,1 ER G.9 900 B.7 920 In.65 4 Ha (stl) (11,0 × 0,6) (9,0 13,1 9,0 × 9,0) ER Cr 1(25) 2(5)	Oil 4SA 9Cy. 400 × 540 5 000bhp (3 678kW) MAN Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 3 × 250kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 484,5t (hvf) 16kn
LUIS PEREDA **Transportes de Petroleos S.A.** Santander Spain	**15 286** 8 531 26 122	**✠100A1** SS 7/82 strengthened for ore cargoes, Nos 2, 4 & 6 holds may be empty **✠LMC** EL k† FN 6203	**1965**-10 Soc. Espanola de Const. Nav. —Cadiz (96) 180,02 22,59 10,618 169,20 22,51 14,15 P 34,8 F 15,6 1 dk rf nil NS 10BH WB8350t incl. Comb . btm & STs in holds 4030t Topside tanks in holds 3760t	**M Bulk Carrier** 7 Ho 20,4 15,8 15,8 15,8 15,8 15,8 16,6 ER G.28 000 7 Ha (stl) (14,4 11,2 11,2 11,2 11,2 11,2 11,2 × 11,2) ER	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer Soc. Espanola de Const. Nav. Bilbao AuxB (o.f.) 64lbf/in² (4,5bar) AuxB (ex.g) 100lbf/in² (6,9bar) Gen 4 × 220kW 220V d.c. Fuel 140,0t (d.o.) 1 529,0t (hvf) 14kn
LUISA C ex Kirt Chouest-77 **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**196** 133 —		**1975** North American SB. Inc.—Galliano, La (1) 2,902 25,33 8,25 3,69 1 dk	**M Tug**	3 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 40kW 220V a.c.

7006003 YXXM ARSH- 4370 Df Esd Gc Pfd Rdr RT	**LUISA CACERES** ex Intumaca II-71 **Consolidada de Ferrys C.A.** **(CONFERRYS)** Pampatar Venezuela	**2 499** 1 857 545	(BV)	**1969** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.89) 79,56 13,62 70,97 13,59 8,08 4 dks	**TM RoRo Cargo/Ferry** —P Mchy.aft	2 Vee Oil 4SA each 16Cy. 215 × geared to sc. shafts 4 800bhp (3 531kW) Stork-Werkspoor Diesel B.V.
6922860 IPUI 534 Esd Gc Rdr RTh	**LUISA DAVANZALI** **Sadar Incop S.p.A.** Ancona Italy	**238** 74 498	RI	**1969** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona 31,27 8,92 4,280 27,51 8,49 4,60 1 dk BK 203	**M Tug** Salvage Cr 2(1,5) Der 1(2)	Oil 4SA 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 150kW 220/380V 50Hz Controllable pitch propeller Thw. thrust propeller aft Fuel 100,5t
7048087 5BGX Df Esd Gc Rdr RTm/h/v	**LUISE LEONHARDT** ex Maersk Pinto-81 ex Maersk Mango-78 ex Luise Leonhardt-75 **Precious Marine Co. Ltd.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Limassol Cyprus	T.Mk **7 599** 5 003 13 992 **10 890** 7 626 16 950	GL	**1971** Flensburger Schiffsbau-Ges. —Flensburg (627) 154,87 22,94 8,662/9,768 144,02 22,92 13,01 P 28,1 F 18,3 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 11,4 17,9 11,4 26,9 25,4 ER G.24 954 B.22 875 TEU 371 C. 371/20' 7 Ha (stl) (11,2 × 8,0) (21,0 21,0 × 10,8) (19,5 19,5 19,5 19,5 × 8,0) ER 12W Der 2(20-40) 10(5-10)	Oil 2SA 6Cy. 620 × 1400 8 000bhp (5 884kW) NE 77 Hitachi Zosen Sakurajima Wo Gen 2 × 480kW 1 × 465kW 440V 60Hz a.c. Fuel 1 032,5t (hvf)
7625988 IMVL 732 Esd Gc Rdr RTm/h/v SatCom	**LUISELLA** **Sadar Incop S.p.A.** Ancona Italy Sat Comm ID 1150112/LUIS	**485** 157 1 120	RI	**1977** Cant. Nav. M. Morini & C.—Ancona (158) 39,20 10,42 5,201 (aft) 33,48 10,00 5,47 F 7,1 1 dk	**TM Tug** Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 320 × 420 re geared to sc. shafts MaK. Maschinenbau G.m.b.H. Gen 4 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 264,0t (d.o.)-14,0pd
6622484 Esd RT	**LUIZ FREIRE** **Pescas do Nordeste S.A.** Recife Brazil	**131** 48 80	(AB)	**1966** Arsenal do Marinha do Rio de Janeiro —Rio de Janeiro (49) 26,62 6,48 2,820 24,06 6,46 3,20 1 dk BK 152	**M Fishing** Side-fishing 1 Ho 8,1 ER 2 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 178 × 260 reverse re geared to sc. shaft 280bhp (206kW) Motorenw. Mannheim A.G. (MWM) Fuel 18,5t
6825579 EAKJ 765 Df Esd Gc Pfd RTm/h	**LUJUA** **Naviera Bilbaina S.A.** Bilbao Spain	**15 494** 10 992 26 759	✠**100A1** M 10/85-6mos strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL Ft $2\frac{5}{8}$"U2 FN 6266	**1968**-8 Cia. Euskalduna—Bilbao (216) 183,12(BB) 22,46 10,523 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil NS 12BH DK in way Nos. 1 to 4 holds WB9068t incl. Comb. btm & STs in holds 415t Topside tanks in holds 3204t DTf407t	**M Bulk Carrier** 8 Ho 15,0 18,7 14,4 21,1 12,0 12,0 19,2 14,4 ER G.34 259 8 Ha (stl) (9,5 12,8 8,8 12,2 7,2 7,2 12,2 8,8 × 11,4) ER	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Cia. Euskalduna S.A. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6, Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 366,5t (hvf)
5214400 YTCX Df Esd Gc Pfd Rdr RT	**LUKA BOTIC** **Jadranska Slobodna Plovidba** **(JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 159** 3 421 10 963 **8 852** 5 270 13 193	✠**100A1** CS 5/84 DTmf — veg. oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4324 JR	**1960**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (156) 153,63 18,90 8,078/8,999 140,42 18,80 11,99 F 16,8 2 dks rf 152 Coll BH to U dk, 7 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 5 Ho 19,9 21,7 16,9 8,9DTp&s ER 19,9 19,7 G.18 807 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 6 300bhp (4 634kW) S.A. Fiat S.G.M. 2 AuxB 100lbf/in² (6,9bar) Gen 4 × 167kW 440V a.c. Fuel 1 152,0t (hvf)
5214424 8RAF 177256 RT	**LUKANANI** **Government of The Republic of** **Guyana** Georgetown, Guyana Demerara	**179** 98 —		**1914** Philip & Son Ltd.—Dartmouth 32,62 6,86 2,439 6,81 1 dk R	**TM Ferry** 456P 2 Ho 12,5 6,5 2 Ha (2,3 × 2,1) (1,7 × 1,3) 14W Der 1(1)	2 Oil 4SA each 6Cy. 146 × 203 460bhp (338kW) E made49 fitted- Caterpillar Tractor Co. Pe Gen 1 × 6kW 1 × 5kW 110V d Fuel 8,0t (d.o.)
7343865 ELCT3 7368 Df Esd Gc Rdr RTm/h/v	**LUKASTURM** **VTG Supply Boat Liberia Inc.** VTG Reederei Offshore Monrovia Liberia	**889** 322 1 360	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (387) 56,14 14,33 4,601 51,01 14,00 5,21 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 220 × geared to sc. shaft 3 480bhp (2 560kW) Kloeckner Humboldt Deutz Gen 2 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.)
7827201 WD6136 613673 Esd Gc Pfd Rdr RT	**LUKE VICTOR** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**284** 193 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (814) ... ... 56,11 12,20 4,91 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × reverse reduction geared to sc 3 900bhp (2 869kW) E made72 reconditioned & fitted79 General Motors Corp. Electro-Mo Div. Gen 2 × 99kW a.c. Thw. thrust propeller fwd
7205087 WYZ5 198 534966 Df Esd Gc Pfd Rdr RT	**LUKE Z. DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**179** 122 —	AB	**1971** McDermott Shipyard—Morgan City, La (170) 3,887 34,88 9,45 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × reverse reduction geared to sc General Motors Corp. Electro-Mo Div. Gen 2 × 75kW a.c. Fuel 305,0t (d.o.)

818190 **LUKHOVITSY** UOAI 428359 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Dl Esd Novorossiysk U.S.S.R. Gc Pfd Rdr RT	**22 053** 12 519 36 772	RS ✠Classed LR until 10/67	**1965**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (166) 206,99(BB) 27,06 11,051 195,00 26,93 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 21 Ta ER 1 Ho G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
015309 **LUKI** UGG ex Amrum-69 ex Daxhound-51 753 ex Mitra-39 Dl Esd **'Motia' Compagnia di Navigazione S.p.A.** RT Palermo Italy	**994** 593 1 764	RI (BV) ✠Classed LR until 4/53	**1931**-10 Deutsche Werft Reiherstiegwerft —Hamburg (152) 72,27 11,03 4,201 68,48 10,98 4,81 P 23,8 F 9,2 1 dk R conv Tanker 70	**M Sludge Carrier** 12 Ta ER L.1 831	Oil 4SA 6Cy. 400 × 460 1 200bhp (883kW) E made41 fitted— Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 152,5t-11,0pd 10kn
812952 **LUKKSUND** LLNL ex Torland-67 ex Pommern 5092 **P/R Lukksund** Rdr RT Kjell Lygre Bergen Norway	**189** 113 264	NV	**1938** Gebr. Wiemann—Brandenburg 37,17 6,51 2,286 34,70 6,46 2,70 1 dk R rf 152	**M General Cargo** 1 Ho ER G.368 1 Ha (14,4 × 3,9) ER Der 1(2,5)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) E made57 refitted68 A/S Wichmann Rubbestadneset Gen 1 × 29,5kW 230V d.c. Fuel (d.o.)
7323706 **LUKOMORYE** **U.S.S.R.** Dl Esd U.S.S.R. Gc Rdr RTm/Vv	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (267) 115,50 17,05 7,001 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) Der 2(3,5)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
7119317 **LUKSTAS** UWRS 429411 **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 85	RS	**1971** .............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7410747 **LUKUGA** **Government of The Republic of Zaire (Office Zairois des Chemins de Fer des Grand Lacs)** Kalemie Zaire	**499** — 599		**1975** Schiffsw. Germersheim —Germersheim (697) 48,01 8,49 3,099 8,46 3,51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 270 690bhp (508kW) Motorenw. Mannheim A.G. (MWM) Mannheim
6925874 **LULU** EHBC ex France Pat S-76 **Jose A. Constella Acasuso y otros** Esd Rdr RT Santander Spain	**213** 91 149	BV	**1969** Ast. de Santander S.A.—Santander (61) 31,50 7,55 2,896 27,03 7,52 3,99 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.170	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7914547 **LULU TIDE** 620317 **Tidewater Grand Isle Inc.** Dl Gc Tidewater Inc. Rdr RT Morgan City, La United States of America	**287** 195 1 200	AB	**1980** Halter Marine Inc.—Calumet, La (849) 3,404 49,33 11,60 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. 12kn
7343437 **LUMA** ex Smit-Lloyd 52-85 ex Smit-Lloyd 36-75 Dl Esd **Salamander Shipping Ltd.** Gc Rdr Nassau Bahamas RT	**786** 331 874	AB	**1974** Walkers Ltd.—Maryborough, Queensland (70) 54,82 12,30 4,395 51,06 11,99 4,98 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 135kW 2 Controllable pitch propellers 13kn
7523805 **LUMAAQ** ex Trane Trawler-80 392704 **Societe Quebecoise Des Peches Nordiques Inc. (SOQUIA)** Dl Esd Gc Rdr Halifax, N.S. Canada RT	**433** 170 —	(NV)	**1975** Maritime Sveiseindustri A/S —Gjerdsvika (69) 44,51 9,53 4,801 37,62 9,50 7,12 F - 1 dk rf- BK 208	**M Fishing** Stern Trawler Ice strengthened Mchy.aft In.459	Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5214503 **LUMAS** **Lumas Refrigerated Ships Inc.** Honduras	**467** 100 —		**1943** .... *46,64* 7,32 ... ... 1 dk	**TM General Cargo** Ref	2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp. Detroit, Mi
7939810 **LUMBA BAY** 385580 **Lumba One Pty. Ltd.** *Darwin, N.T.* Australia	**169** 110 —		**1974** Dillingham Shipyards (W.A.) Pty. Ltd. —Fremantle, W.A. ... ... 23,07 6,51 3,81 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7113997 **LUMBA ONE** 332075 **Henry & Walker Ltd.** Esd Rdr *Darwin, N.T.* Australia RT	**140** 85 —		**1971** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. 22,26 6,35 3,201 19,44 6,20 3,74 1 dk	**M Fishing** Stern Trawler	Oil 2SA 12Cy. 108 × 127 360bhp (265kW) NE — General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 9kn
7396070 **LUMBALUMBA** DUAY Dl Esd **Government of The Republic of The Philippines** Gc Pfd Manila Philippines Rdr RT	**355** 196 320	(NK)	**1974** Maehata Zosen Tekkosho K.K. —Sasebo (110) 47,00 7,93 2,998 41,20 7,90 3,51 P 20,5 F 5,5 1 dk	**M Fish Carrier** Ref Mchy.aft In.365 4 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Fuel 79,5t-4,5pd 10kn

7634587 YTPL RT	**LUMBARDA** ex D-6-74 **Mediteranska Plovidba** Dubrovnik Yugoslavia	**361** 272 400		 JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 51,59 14,00 2,064 47,00 2,70 1 dk Rebuilt —75	**TrM Tank Barge** Mchy.aft	3 Oil 4SA each 12Cy. 120 × 140 885bhp (651kW) NE — Tvornica Motora "Torpedo" Gen 4 × 1,5kW 24V d.c.
7037038 HOWT 12148 -82A Df Esd Gc Pfd Rdr RT	**LUMBER STATE** ex Kenan Maru-82 **Heritage Shipping Inc. S.A.** Panama Panama	**9 979** 6 539 17 302		 NK	**1970** Onomichi Zosen K.K.—Onomichi (222) 154,11 22,26 8,992 142,50 22,20 12,12 P 24,7 F 11,9 1 dk	**M General Cargo** 4 Ho 26,0 26,7 26,7 26,7 ER G.22 258 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3p&s 18,3p&s 18,3p&s × 8,4) ER Der 4(20)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Wo Gen 3 × 240kW 450V a.c. Fuel 1 147,0t-27,5pd
7532662 VLLM 355803 Esd Rdr	**LUMEN** **Government of The Commonwealth of Australia (Department of Trade)** *Melbourne, Victoria* Australia	**264** 158 —			**1975** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (147) 28,35 8,62 3,101 26,37 8,54 4,22 1 dk	**M Buoy Tender** Mchy.aft	Oil 4SA 8Cy. 222 × 292 540bhp (397kW) Mirrlees Blackstone (Stamford) Ltd.
7127924 GPAN 357413 Df Esd Gc Pfd Rdr RTm/h/v	**LUMIERE** **The Cunard Steam-Ship Co. p.l.c.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	**✠100A1** oil tanker (cc) **✠LMC**	SS 7/81 **UMS** EL Ft 2⅝"U2 FN 5973	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (651) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 310 HeCls. ptB	2 Oil 4SA each 12Cy. 400 × 460 to sc. shaft 10 080bhp (7 414kW) Lindholmen Motor AB. 2 AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 2 × 1500kW 2 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd
7422556 GVUN 376578 Esd Gc Pfd Rdr RT	**LUMINENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	**✠100A1** Ice Class 3 **✠LMC**	SS 4/82 **UMS** EL O $1\frac{5}{16}$"U2 FN 1674	**1977**-3 Clelands SB. Co. Ltd.—Wallsend (336) 91,24 13,47 5,146 85,45 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 conv General Cargo 82 conv General Cargo/Cable-layer 83 conv General Cargo 85 4BH WB1214T	**M General Cargo/Cable-layer** 2 Ho 31,7 29,4 ER G.3 970 B.3 650 2 Ha (stl) (23,3 22,7 × 8,6) ER	Vee Oil 4SA 12Cy. 250 × 300 rev reduction geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Gen 2 × 70kW 1 × 48kW 415V 50Hz a.c.
7122778 GPAM 357414 Df Esd Gc Pfd Rdr RTm/h/v	**LUMINETTA** **The Cunard Steam-Ship Co. p.l.c.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	**✠100A1** oil tanker ((cc)) **✠LMC**	SS 8/85 **UMS** EL Ft 2⅝"U2 FN 5973	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (653) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 310 HeCls. B	2 Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 080bhp (7 414kW) Lindholmen Motor AB. 2 AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 2 × 1500kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd
5060756 OUPW D1959 Df Esd Gc Pfd Rdr RTm/v	**LUMINO** ex Cap Sainte Marie-71 **P/R Lumino** Tage Sorensen Esbjerg Denmark	**430** 157 562		 BV	**1958** A.G. "Weser" Werk Seebeck —Bremerhaven (853) 54,31 8,92 3,798 47,96 8,91 4,65 F 12,8 1 dk R rf 838 conv Side Trawler Fishing 81	**M Tanker** 13 Ta ER L.(oil) 555	2 Oil with hydraulic coupling & gea shaft 1 360bhp (1 000kW) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Gen 3 × 40kW 110V d.c. Controllable pitch propeller Fuel 128,5t (d.o.)-6,0pd
7360552 9OLU 15 Df Esd Gc Rdr RTm/v	**LUMUMBA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 241 — **9 448** 6 536 15 082		 GL	**1974** Bremer Vulkan A.G.—Bremen-Vegesack (997) 139,55 21,59 —/9,170 132,04 21,01 12,30 F 11,9 2 dks	**M General Cargo** 5 Ho 16,4 19,4 17,4 21,9 19,4 ER G.19 809 B.17 655 5 Ha (stl) (10,4 × 7,9) (12,6 11,2 14,1 12,6 × 10,4) ER 11W Der 1(60) 2(22) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 500bhp (6 252kW) Bremer Vulkan A.G. Bremen- Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 287,5t (hvf)
5159911 YTXL Df Esd Gc Rdr RT	**LUN** ex Inari-74 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	T.Mk **1 291** 577 2 180		 JR (NV)	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (231) 88,98 12,76 4,877 80,70 12,70 7,29 F 10,1 2 dks RW rf 76	**M General Cargo** Ice strengthened 2 Ho ER G.4 162 B.3 983 2 Ha (16,0 16,7 × 5,9) ER 8W Der 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Gen 2 × 140kW 220V d.c. Fuel 121,0t (d.o.)
6500090 3EVD 7972 -77A Df Esd Gc Pfd Rdr RT	**LUN SHAN** ex Finnfighter-75 **Evermore Bloom Shipping S.A.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	T.Mk **1 631** 812 2 530 **2 612** 1 513 3 791		 NK (NV)	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1121) 91,57 14,03 5,423/6,668 82,00 13,97 7,90 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho ER G.5 154 B.4 729 1 Ha (8,4 × 7,6) 3 Ha (each 9,9 × 10,9) ER 4W Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Gen 2 × 172kW 380V 50Hz a.c. Fuel 342,5t (hvf)-8,5pd
6924703 H2SO 702080 Df Esd Gc Pfd Rdr RT	**LUNA** ex Platres-83 ex Golden Mariner-82 ex Nikko Maru-80 **Actias Luna S.A.** Limassol Cyprus	**93 547** 63 749 164 629		 BV (NK)	**1969** Hitachi Zosen—Innoshima (4253) 314,99(BB) 44,25 17,036 302,01 44,20 24,49 1 dk	**M Tanker** 13 Ta ER L.(oil) 209 692	Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Sakurajima Wo Gen 1 × 760kW 2 × 370kW 450V 60Hz a.c. Fuel 5 602,5t-97,5pd

7900560 **LUNA** PV3 ex Unryu-85 4846 **Ehime Line S.A.** 85A Panama Panama Df Esd Gc Pfd Rdr RT	**1 434** 670 2 450 NK	**1979** Kochi Jukogyo K.K.—Kochi (2101) 89,52 5,693 82,02 14,51 8,69 2 dks	**M RoRo Cargo** Ref Mchy.aft G.5 500 B.5 195 1 Ha (stl) (12,5 × 3,0) Der 2(20)	Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 250kW 440V 60Hz a.c. Fuel 40,0t (d.o.) 248,0t (hvf)-13,5pd 14,25kn
7909425 **LUNA MAERSK** OWDX 22707 **A/S D/S Svendborg & D/S af 1912 A/S** Df Esd A. P. Moller Gc Pfd Aarhus Denmark Rdr RTh/v	**36 988** ✠**100A1** 23 416 container ship 41 100 ✠**LMC** **UMS** EL Pt 660,0/78,0U3 FN 12022	**1982**-3 Odense Staalskibsvaerft A/S—Lindo (88) 241,13(BB) 32,31 12,521 231,10 32,20 19,82 P 16,8 F 15,3 2 dks rf nil 10BH WB9792T incl. Tunnel tanks 760T, STs in holds 5622T	**M Container Ship** Fixed-guides pt higher tensile steel 7 Cell.Ho 16,0 28,9 28,5 28,3 27,8 ER 26,9 16,0 TEU 2536 C.Ho 228/20' 506/40' C.Dk 1296/20' (40') incl. 202 ref C 12 Ha (stl) ER 24 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 2 × 1344kW 2 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 689,5t (d.o.) 5 235,5t (hvf)
5214820 **LUNA NUEVA** EDMO 1163 **Ramon Beitia y Compania S.R.C.** Df Esd Ondarroa Spain RT	**151** 91 — (BV)	**1961** Astilleros del Talleres—Santander (36) 30,71 6,41 27,01 6,30 3,69 1 dk RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 250 × 375 450bhp (331kW) Juaristi Azcoitia Fuel 39,5t (d.o.) 9,25kn
5214632 **LUNA Y SOL** EDGR Launched as Claro de Luna 2296 **Pesquera Larrauri S.A.** Df Esd Bermeo Spain RT	**188** 85 —	**1961** Ast. de Murueta S.A.—Guernica (43) *28,81* 6,41 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya Fuel 56,0t (d.o.) 10,5kn
7903251 **LUNAMAR II** 3ECU4 ex Burmah Excelsior-85 11251-YJ **Seiriki One (Panama) S.A.** Df Esd Panama Panama Gc Pfd Rdr RT	**38 974** 20 641 57 692 AB NK	**1980** Koyo Dockyard Co. Ltd.—Japan (877) 228,61(BB) 11,900 218,02 32,21 19,03 1 dk rf 51	**M Tanker** CBT IGS SBT 9 Ta ER L.(oil) 74 013 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 700kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 480,5t (hvf)-46,5pd 14,5kn
7704916 **LUNAR BOW** 2TXZ **Alexander J. Buchan & others** Df Esd Peterhead United Kingdom Gc Pfd Rdr RT	**195** — 305 ✠Classed LR until 15/5/81	**1978**-7 Sigbjorn Iversen M/V. Skips. —Flekkefjord (45) 39,88 8,01 4,111 28,00 7,93 6,38 RAD 4,6 1 dk rf 991 BK 178	**M Fishing** Side-fishing Seiner Ref Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 104kW 230V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers 12kn
5310606 **LUNAR STAR** ex Asia Unity-78 ex Hoi Soon-74 ex Sancho Maru-70 Df Esd **Vietnam Ocean Shipping Co. (VOSCO)** Rdr RT Haiphong Vietnam	**2 935** 1 583 4 590 (NK)	**1957** Osaka Zosensho—Osaka (131) 100,06 14,08 6,341 93,00 14,00 7,40 P 40,6 F 8,3 1 dk	**M General Cargo** 3 Ho G.5 880 B.5 554 3 Ha (10,1 22,4 11,2 × 5,7) 8W Der 2(15) 2(10) 4(5)	Oil 2SA 6Cy. 480 × 700 1 980bhp (1 456kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 60kW 220V d.c. Fuel 351,5t 11,5kn
7301817 **LUNAR VENTURE** ELHM 4406 **Moonfull Shipping Inc.** Df Esd Venture Shipping (Managers) Ltd. Gc Pfd Monrovia Liberia Rdr RTv	**14 764** ✠**100A1** SS 7/84 10 217 26 500 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6111	**1973**-3 Usuki Tekkosho—Saiki (1158) 166,07(BB) 24,87 10,456 156,01 24,81 14,36 P 29,6 F 13,8 1 dk rf nil NS 7BH WB7857t incl. Comb. btm & STs in holds 6772t	**M Bulk Carrier** 5 Ho 21,5 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 279,0t (hvf) 14,25kn
7039048 **LUNDA** D3TB C578 **Companhia de Navegacao Angolana S.a.r.l. "NAVANG"** Esd Gc Luanda Angola Rdr RTm	**498** 203 885 ✠Classed LR until 15/4/76	**1971**-1 Sorefame—Lobito (51) 59,09 9,89 3,664 53,47 9,76 4,07 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Vee Oil 4SA 10Cy. 215 × 260 reverse reduction geared to sc. shaft 1 270bhp (934kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 88kW 400V 50Hz a.c. 11,5kn
7617797 **LUNDE SENIOR** LFGK 18997 **John Lunde Rederi** Df Esd Stavanger Norway Gc Pfd Rdr RT	**499** 71 488 NV	**1977** Kaarbos M/V A/S—Harstad (86) 42,63 4,701 39,25 11,02 5,41 F - 1 dk rf 749	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 136kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 459,0t-23,0pd 14,5kn
7228429 **LUNDEVAAG** LNXH ex Greta-86 ex Binna-78 20171 **Roger Arnesen** Df Esd Farsund Norway Gc Pfd Rdr RT	**1 599** 1 135 2 760 BV (NV)	**1972** Storviks M/V A/S—Kristiansund N. (49) 70,87 13,14 5,912 64,32 13,11 7,75 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.3 993 B.3 426 1 Ha (stl) (37,4 × 10,2) ER Cr 1(5)	Oil 2SA 8Cy. 190 × 350 1 360bhp (1 000kW) NE 82 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 3 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel 86,5t (d.o.)-4,5pd 10,5kn
7810074 **LUNDOGE** D3TL Launched as Aegira C594 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Df Esd Luanda Angola Gc Pfd Rdr RT	**9 079** 6 356 15 290 ✠Classed LR until 19/7/83	**1979**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1379) 144,02 20,48 8,865 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c.

7916935 OPDN 92 Df Esd Pfd Rdr RTv	**LUNDY GANNET** **P.V.B.A. Flitser** Zeebrugge Belgium	**260** 99 —		**1980** Schps. van Langerbrugge —Gent/Gand (6000) 34,52 8,44 3,401 30,66 8,41 4,42 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 8Cy. 190 × 350 geared to shaft 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V.
7341647 GUBK 363353 Df Esd Gc Pfd Rdr RT	**LUNDY SERVICE** ex Lundy Shore-83 **Offshore Marine Ltd.** London United Kingdom	**972** 356 1 000	**✠100A1** SS 1/84 Ice Class 3 **✠LMC** EL N $1\frac{5}{16}$"U2 FN 968	**1974**-6 Appledore Shipbuilders Ltd. —Appledore (A.S.100) 59,70 13,37 4,465 53,24 12,81 5,36 F 22,3 1 dk rf 381 5BH WB522T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 241 × reverse reduction geared to sc. s W. H. Allen, Sons & Co. Ltd. Gen 2 × 320kW 1 × 120kW 440V 60Hz a.c. Bow jet pump
7921239 H4DI 589 Esd Rdr RTv	**LUNDY SERVICE** **Government of The Solomon Islands (Ministry of Transport & Communications)** Honiara Solomon Islands	**199** 82 133	(NK)	**1980** Yokohama Zosen—Chiba (1383) 30,51 7,42 2,753 27,51 7,41 3,36 1 dk	**M Passenger/General Cargo** —bth P 1 Ho ER G.165 B.152 L.101 1 Ha (w) (4,4 × 3,0) ER Der 1(2)	Oil 4SA 6Cy. 200 × 240 geared to shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 32kW a.c. Fuel 42,0t (d.o.)-2,5pd
5268839 MRLD 166706 Df Esd RTm	**LUNE VENTURE** ex Pakefield-68 **W. A. Mason** Lancaster United Kingdom	**120** 50 —		**1945** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,41* 6,81 3,506 ... ... 1 dk conv Side-fishing Fishing 71	**Wood M General Cargo**	Oil 6Cy. 260 × 368 335bhp (246kW) NE 59 Ruston & Hornsby Ltd. Fuel (d.o.)
6601014 DEHL Df Esd Pfd Rdr RTm/h/v	**LUNEPLATE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**226** 5 105	GL	**1965** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (651) 30,00 8,64 4,496 27,51 8,31 4,27 1 dk	**M Tug** Ice strengthened Der 1(3)	Oil 4SA 8Cy. 320 × 450 geared to shaft Kloeckner Humboldt Deutz Gen 2 × 70kW 1 × 23kW 220/380V 50Hz a.c. Fuel 106,5t (d.o.)
7388528 EDVW Esd Gc Rdr RT	**LUNES SANTO** **Construcciones Navegacion Santodomingo** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (501) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N.M S.A. Fuel 115,0t (d.o.)
7213694 BVWL Df Esd Gc Rdr RT	**LUNG BAO** **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
5214735	**LUNG CHIANG** ex Wan Ni **Ming Sung Shipping Co.** China	**866** 347 660		**1945** *59,90* 10,52	**TM General Cargo**	2 Oil ....
7213709 BVWT Df Esd Gc Rdr RT	**LUNG FONG No. 1** **Lung Fong Ocean Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
7338705 BYAR Df Esd RT	**LUNG LEE No. 10** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**278** 162 —		**1973** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 32,01 6,91 3,18 P 15,9 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 6,3 8,4 ER In.385 4 Ha (1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER	Oil 4SA 6Cy. 250 × 400 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.
7213864 BVTW Df Esd RT	**LUNG LEE No. 11** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**258** 159 —		**1969** San Yang SB. Co. Ltd.—Kaohsiung 36,71 6,63 2,610 32,29 6,61 3,05 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 6,2 5,7 8,3 ER In.385 4 Ha (1,0 1,0 × 1,2) (1,0 1,0 × 0,9) ER	Oil 4SA 6Cy. 270 × 420 550bhp (405kW) Matsui Iron Works Co. Ltd. Gen 2 × 64kW 220V a.c.
7211012 BVAY Df Gc Rdr RT	**LUNG LEE No. 21** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**292** 210 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7213711 BVWM Df Esd Gc Rdr RT	**LUNG SHIN** **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
5237232 Df Esd Gc Rdr RTm/h/v	**LUNG TAN** ex Galungan-82 ex Nedlloyd Mississippi-79 ex Mississippi Lloyd-77 **China Ocean Shipping Co. (COSCO)** China	T.Mk **6 848** 3 852 9 523 **9 588** 5 607 11 573	✠Classed LR until 2/82	**1958**-1 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (757) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,5 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 292 In.135 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(39) 8(10) 12(5)	Oil 2SA 9Cy. 760 × 1550 11 700bhp (8 606kW) Sulzer Bros. Ltd. Gen 3 × 250kW 220V d.c. Fuel 1 468,0t (hvf)

LUNGA **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**648** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
LUNJ **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 934** 1 316 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/205) 83,01 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Sour "Jugoturbina" Karlovac 12,75kn
LUNNI **Neste O/Y** Naantali/ Nadendal Finland	*11 290* *4 937* 15 954	NV	**1976** Werft Nobiskrug G.m.b.H. —Rendsburg (686) 164,45 22,18 9,500 150,02 11,99 P - F - 1 dk	**M Icebreaking Tanker** Ice strengthened 8 Ta ER L.(oil) 17 207 HeCls. BC	2 Vee Oil 4SA each 12Cy. 450 × 550 geared to sc. shaft 15 600bhp (11 475kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 2800kW 2 × 416kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 125,0t (d.o.) 1 050,0t (hvf)-30,0pd 14,5kn
LUNOKHOD-1 **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
LUO DING ex Hoi Kung-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **3 233** 1 701 4 572 **4 455** 2 468 6 096	ZC (NV)	**1964** Moss Vaerft & Dokk A/S—Moss (143) 110,60 15,88 6,532/7,621 105,06 15,85 9,30 2 dks RW	**M Passenger/General Cargo** Ref 1130P Ice strengthened 5 Ho 12,3 12,8 14,7 ER 17,4 11,8 G.8 361 B.7 861 5 Ha (stl) (5,4 × 4,5) (8,3 6,3 × 6,1) ER (8,3 6,3 × 6,1) 10W Der 2(6) 8(5)	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 325kW 440V 60Hz a.c. Fuel 466,5t (hvf)-17,0pd 14,5kn
LUO FU SHAN ex King Alfred-83 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**29 419** 22 033 55 120	NV	**1968** Eriksbergs M/V A/B—Goteborg (616) 217,58 29,62 12,815 209,89 29,57 17,61 B 24,7 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 24,4 24,5 24,4 20,9 24,4 24,4 20,9 ER G.63 269 7 Ha (stl) (each 14,0 × 12,8) ER	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 440kW 440V 60Hz a.c. Fuel 169,5t (d.o.) 2 243,5t (hvf) 14,75kn
LUO HE **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*19 915* *9 263* 26 025	GL	**1983** A.G. "Weser" Seebeckwerft —Bremerhaven (1032) 170,21(BB) 28,43 10,729 158,22 28,40 15,47 F 17,4 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 1234 C.Ho 610/20' (40') C.Dk 624/20' (40') incl. 60 ref C. 8 Ha (stl) ER 14 Wing Ha (stl) ER Cr 2(36)	Oil 2SA 7Cy. 700 × 1500 15 715bhp (11 559kW) Masch. Augsburg-Nuernberg (MAN) Kiel Gen 3 × 690kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 280,5t (d.o.) 1 793,5t (hvf) 17,75kn
LUO SHAN HAI ex Thara-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**41 088** 27 768 76 545	ZC (NV)	**1968** Harland & Wolff Ltd.—Belfast (1671) 251,47 32,06 14,250 240,80 32,01 19,44 P 31,1 F 17,4 1 dk rf 127	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.91 211 9 Ha (stl) (11,6 13,7 13,7 13,7 13,7 13,7 13,7 13,7 13,7 × 16,4) ER	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Harland and Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 197,0t (d.o.) 3 660,0t (hvf)-73,0pd 16,5kn
LUODIS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 75	RS	**1973** ..............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
LUPE DEL MAR **Pesquerias Del Pacifico S.A. de C.V.** Ensenada, Baja California Mexico	**1 110** 590 1 557	AB	**1983** Maritima del Musel S.A.—Gijon (232) 70,01 (BB) 12,93 5,922 (aft) 61,52 12,91 8,31 1 dk rf 500	**M Fishing** Stern-fishing Tuna Ref Mchy.aft In.1 300	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. Thw. thrust propeller fwd 15,75kn
LUPENI **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**16 608** 5 376 25 818	RNR ✠classed LR until 7/69	**1966**-12 Hitachi Zosen—Innoshima (4094) 181,11 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 220/380V 50Hz a.c. Fuel 2 235,5t (hvf) 16,25kn

7909114 H8TS 10127 -80A Df Esd Gc Pfd Rdr RTh/v SatCom	**LUPIN** **Columba Carriers Corp. S.A.** Panama Panama Sat Comm ID 1330717/HITS	**15 510** 11 408 21 012	NK	**1980** Nipponkai Heavy Ind. Co. Ltd. —Toyama (211) 166,00(BB) 27,08 10,521 157,00 27,01 14,10 P 29,0 F 31,7 2 dks	**M General Cargo** G.34 084 B.32 002 7 Ha (stl) (13,1 × 12,2) (19,8 19,8 26,5 26,5 26,5 26,5 × 10,2) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1050 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Fuel 228,0t (d.o.) 1 779,0t (hvf)-35
6501290 ZSQM 350427 Df Esd Pfd	**LUPIN** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**339** 96 189	✠Classed LR until 8/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (920) 42,60 8,16 37,65 8,08 4,20 F 7,1 rf 762 BK 152	**M Fishing** Side Trawler 2 Ho 8,8 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5)	Oil 2SA 7Cy. 310 × 490 with hyd coupling 840bhp (618kW) Alpha-Diesel A/S Fred Gen 1 × 40kW 1 × 25kW 110V Controllable pitch propeller Fuel (d.o.)
7403237 IBTP 3696 Df Esd Gc Pfd Rdr RTm/h/v	**LUPUS** **Sidermar di Navigazione S.p.A.** Genova Italy	**43 957** 25 110 81 783	AB RI	**1979** Italcantieri S.p.A.—Monfalcone (4329) 259,01(BB) 32,31 14,045 248,01 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho ER G.90 513 HeCls. BC 9 Ha (stl) (11,7 15,6 11,7 15,6 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Grandi Motori Trieste Gen 3 × 810kW a.c. Fuel 533,0t (d.o.) 4 900,0t (hvf)-63
7012428 EGZU Df Esd Gc Pfd Rdr RTh	**LUR-TXORI** ex Jade-75 ex Lian-74 **Compania Internacional de Pesca y Derivados S.A. (INPESCA)** Bilbao Spain	**1 193** 707 1 727	✠**100A1** SS 6/83 ✠**LMC** ✠**Lloyd's RMC** EL L $1\frac{3}{16}$"U2 FN 1128	**1970**-2 Soc. Met. Duro Felguera—Gijon (56) 72,70 11,54 5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 6BH WB402t	**M Refrigerated Cargo** 4 Ho 10,5 10,7 10,1 9,5 ER 4 TwD In.2 148 TEU 25 C.Ho 8/20' C.Dk 17/20' 4 Ha (stl) (5,5 3,7 3,7 5,5 × 5,2) ER 8W Der 2(20) 4(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Gen 2 × 118kW 400V 50Hz a.c. Fuel 105,5t
7321087 WLVD 549900 Df Esd Gc Pfd Rdr RTh/v	**LURLINE** **First Interstate Bank of California** Matson Navigation Co. San Francisco, Ca United States of America	**24 901** 18 744 22 030	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (662) **1982** (Additional cargo section) Sun Ship Inc.—Chester, Pa 251,90(BB) 32,01 9,400 28,05 12,83 4 dks rf 432 len 82	**S RoRo Cargo** Mchy.aft TEU 1046 C. 1046/20' (40') incl. 204 ref C.	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 2500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 204,5t (o.f.)
7917537 SJBU Df Esd Gc Pfd Rdr RT	**LURO** **Erik Thun A/B** Lidkoping Sweden	**2 337** 1 246 3 889	✠**100A1** chemical tanker cargo Type B Ice Class 1B (Baltic service) ✠**LMC** **UMS** EL R 440,0/40,0U2(a) FN 1622	**1981**-2 Falkenbergs Varv AB—Falkenberg (177) 86,01 (BB) 12,70 5,800 82,12 12,62 7,12 P 28,7 F 9,5 1 dk rf nil 8BH WB908T	**M Tanker** Chemical 16 Ta ER L.4 400	Vee Oil 4SA 12Cy. 250 × 300 sr g sc. shaft 2 950bhp (2 170kW) Nohab Diesel A/B T 3 AuxB (2 o.f. 1 ex.g) 10kgf/cm² (9. Gen 2 × 222kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8007157 DGWO Df Esd Gc Rdr RTm/h/v	**LUSITANIA** **Harald Osterwisch Schiffahrts K.G. (G.m.b.H. & Co.)** Reederei Lubeca G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 717 3 220	GL	**1980** Werft Nobiskrug G.m.b.H. —Rendsburg (703) 89,36 15,73 4,952 82,40 15,71 8,01 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.5 278 B.5 119 TEU 218 C.Ho 98/20'(40') C.Dk 120/20'(40') 2 Ha (stl) (25,2 24,6 × 12,5) ER	Oil 4SA 6Cy. 370 × 400 reduction to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Controllable pitch propeller Thw. thrust propeller fwd
7733046 WYC4 139 585853	**LUSO AMERICAN I** **Boat Luso American I Inc.** New Bedford, Ma United States of America	**170** 116 —		**1977** ....Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 545bhp (401kW)
7940352 WYC9 484 603986	**LUSO AMERICAN II** **Luso American II Inc.** New Bedford, Ma United States of America	**169** 115 —		**1979** ....Bayou la Batre, Al *24,85* 7,32 3,84 1 dk	**M Fishing**	Oil 545bhp (401kW)
5214876 PP3152 Pfd RT	**LUSO BRASIL** **Peixoto, Goncalves Navegacao S.A.** Neopolis, Sergipe Brazil	**398** 174 620	(BV)	**1952** Schps. "De Hoop" N.V.—Lobith (216) 60,00 8,84 3,048 55,48 8,79 3,20 1 dk	**M General Cargo** 2 Ha (each 12,8 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
5271044 IBPM Df Esd Gc Pfd Rdr RTm/v	**LUSSIN** ex Partula-81 **Industria Costruzioni Metalliche S.p.A.** Venezia Italy	**12 586** 7 397 19 851	RI ✠Classed LR until 28/8/81	**1959**-6 Deutsche Werft A.G.—Hamburg (734) 170,69 21,92 9,430 162,82 21,87 12,12 P 32,7 F 18,9 1 dk rf 76	**S Tanker** Bitumen 33 Ta ER Asphalt 26 108 HeCls. C Der 3(5) 1(4) 3(1)	2 S Turb dr geared to sc. shaft 7 500shp (5 517kW) Allgemeine Elec. Ges. Gen 2 × 400kW 450V 60Hz a.c. Fuel 1 868,5t (o.f.)-50,0pd
6711390 CUFG A-1893-N Df Esd Gc Rdr RT	**LUTADOR** **Empresa de Pesca Lavadores Ltda.** Aveiro Portugal	**1 665** 1 109 —	✠**100A1** SS 7/81 stern trawler ✠**LMC** EL r 1½"SQ FN 1477	**1967**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (74) 80,32 12,55 6,135 70,01 12,50 8,59 B 9,8 RFD 15,6 2 dks RW rf 508 Box K 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler Mchy.aft	2 Oil 4SA each 8Cy. 300 × 450 sr to sc. shaft 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN db 85lbf/in² (5,9bar) Gen 3 × 110kW 400V 50Hz a.c. Controllable pitch propeller

813243 TAJ 967 Df Esd Rg Rdr RTm	**LUTECE** **Societe Antillaise de Peche au Large (S.A.P.A.L.)** Fort de France Martinique (French)	**196** 68 65	BV	**1965** Con. Mec. de Normandie—Cherbourg (1354) 32,85 8,23 3,963 28,99 7,65 4,02 RW rf 102	**M Fishing** Stern Trawler Ref 2 Ho ER In.131 3 Ha (each 0,9 × 0,9) Cr 2(2)	Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 54kW 220V d.c. Controllable pitch propeller Fuel 38,0t (d.o.) 11kn
384974 Rdr RT	**LUTETIA** ex Lisette-79 **Van Ommeren Shipping B.V.** Rotterdam Netherlands	**800** — 1 515	✠**A1** SS 5/85 inland waterways oil and chemical tanker in association with the approved list of cargoes ✠**LMC** EL (H) 1¼"U2 FN 1025	**1974**-7 Wroclawska Stocznia Rzeczna —Wroclaw (B406/01) Cmd.**1976**-12 84,99 9,45 83,32 9,39 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 8kW 135/220V 50Hz a.c. Thw. thrust propeller fwd
368085 PDM 4500 Df Esd Gc Rdr RTv	**LUTHER** ex Irina-81 **Rederij m.s. Luther** Amasus Shipping B.V. Delfzijl Netherlands	T.Mk **1 409** 977 2 305	✠**100A1** SS 1/83 Ice Class 3 ✠**LMC** EL M 1¼"U2 FN 1179	**1974**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (206) 71,28 11,59 4,966 65,03 11,51 6,61 Ba 8,3 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB856T incl. STs in hold 336T	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel 112,0t (d.o.) 12kn
411011 OYNR 22958 Rdr RT	**LUTIVIK** **Br. Libert ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	*863* *306* —	NV (Class cont.)	**1985** L. H. Salthammer Batbyggeri A/S —Vestnes (124) 45,01 11,00 34,80 7,07 2 dks rf 749	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil geared to sc. shaft A/S Wichmann Rubbestadneset
7012715 SPDQ Df Esd Gc Rdr RT	**LUTJAN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 482** 567 908	PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/08) 75,42 12,70 5,001 71,53 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7423744 LAPW 18622 Df Esd Gc Pfd Rdr RT	**LUTRO** **Paal Wilson & Co. A/S** Bergen Norway	*1 259* *570* 1 395	NV	**1975** Orens M/V—Trondheim (62) 76,48 (BB) 10,62 3,583 70,62 10,60 6,02 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho ER G.32 283 B.29 548 1 Ha (stl) (51,8T × 4,4) Der 2(4,5)	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 40kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)-4,5pd 11,5kn
418455 UYDS M3451 Df Esd Gc Pfd Rdr	**LUTSK** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**23 110** 13 073 36 968	RS ✠Classed LR until 12/66	**1964**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (619) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7207097 Y4CO Df Esd Gc Rdr RT	**LUTTEN KLEIN** **VEB Fischfang Rostock** Rostock German Democratic Republic	**5 227** 2 541 5 170	DSRK	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,201 118,90 16,79 9,50 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 298 4 Ha (stl) (each 4,8 × 5,1) ER 8W Der 3(2-5) 5(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 1 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Gen 4 × 250kW 127V d.c. 16,5kn
945821	**LUTYAN** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1981** ..............U.S.S.R. 53,75 10,72 4,333 10,53 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn
7306702 3EPK2 Df Esd Gc Rdr RTm/h/v SatNav	**LUTZ SCHRODER** **Reris Compania S.A.** Reederei Richard Schroder K.G. Hamburg Panama	**4 840** 3 389 7 470	GL	**1973** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (154) 124,49 16,41 7,070 114,03 16,39 9,25 P 22,6 F 12,8 1 dk	**M General Cargo** Ice strengthened 3 Ho ER G.11 328 B.10 422 3 Ha (stl) (12,9 19,7 19,7 × 10,5) ER Der 2(5-13) 3(5-10)	Oil 4SA 8Cy. 450 × 550 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 240kW 380V 50Hz a.c. 15kn
7203144 WX6901 505100	**LUXURY LINER** **Harrington Shrimp Co. Inc.** Brownsville, Tx United States of America	**116** 79 —		**1966** Border Marine Ways—Brownsville, Tx *22,74* 6,25 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
802606 EFPU 82 Esd Pfd Rdr RT	**LUZ BOREAL** **Francisco Urresti y Cia.** Ondarroa Spain	**231** 91 369	(BV)	**1967** Ast. de Murueta S.A.—Guernica (85) 36,02 6,96 3,582 31,98 6,89 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.192 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 92,0t (d.o.) 12kn
8226325 UYGO M-12758	**LUZHSKIY** **U.S.S.R.** U.S.S.R.	*677* *233* 495	RS	**1983** ..............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7938737 WYCB 163 598818	**LUZITANO** **Hope II Inc.** New Bedford, Ma United States of America	**191** 129 —		**1978** ....Bayou la Batre, Al *25,79* 7,32 4,12 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.

8412948 3ESJ3 1500 9-85	**LUZON** **Lelis Finance Corp.** Panama Panama	*13 635* *7 956* 23 542	NK	**1985** K.K. Uwajima Zosensho—Uwajima (2362) 155,91(BB) 10,068 148,01 24,60 13,62 1 dk	**M Bulk Carrier** 4 Ho ER G.29 305 B.28 185 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 6 250bhp (4 597kW) Kobe Hatsudoki K.K.
8125466 DZFR/ H3WY 227386 Df Esd Gc Rdr RT	**LUZON MA** ex La Mancha-83 **Cyr Transport & Marine Services Inc.** Manila Philippines	**5 061** 3 259 8 535	NK	**1982** Asakawa Zosen—Imabari (310) 119,16(BB) 18,04 7,171 110,01 18,00 9,00 P 19,2 F 13,8 1 dk rf 330	**M General Cargo** 3 Ho ER G.10 732 B.10 239 HeCls. B TEU 197 C. 197/20′(40′) 3 Ha (stl) (12,6 31,2 18,8 × 10,2) ER Der 4(25)	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K.
5215038 SPLK Df Esd Gc Rdr RTm/h	**LUZYCA** **Wyzsza Szkola Morska** Szczecin Poland	**671** 221 542	PR	**1957** Stocznia Gdanska im. Lenina—Gdansk (B10/88) 59,24 9,02 4,360 53,85 9,01 4,96 1 dk R	**S Fishing** Side Trawler Ice strengthened 1 Ho 14,0 4 Ha (each 1,1 × 1,2) Der 2(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 1 000ihp (736kW) A/B Finnboda Varf Gen 2 × 25kW 1 × 21kW 1 220V d.c. Fuel (o.f.)
7310624 SQBX Df Esd Gc Rdr RTm/h/v	**LUZYTANKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 926	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/107) 75,55 12,73 5,001 71,71 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW Controllable pitch propeller
6929014 ESKA M-30330 Df Esd Gc Pfd Rdr RT	**LVOV** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (273) 82,00 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknec (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
5281518 9HBR2 0893 Df Esd Gc Pfd Rdr RT	**LYCABETUS** ex Antonios Z-83 ex Nikolaos P-83 ex Marianna N.L.-80 ex Polydoros-73 **Lycabetus Shipping Ltd.** Palmyra Tsiris Lines S.A. Valletta Malta	**11 229** 7 718 16 609	GL ✠Classed LR until 11/83	**1962**-11 A.G. "Weser" Werk Seebeck —Bremerhaven (884) 162,21 20,78 9,484 150,63 20,73 12,35 P 51,3 F 13,2 2 dks rf 102	**M General Cargo** CSD 6 Ho 19,0 18,0 8,4DTp&s 11,4 16,6 16,6 15,8 ER 6 TwD G.24 557 B.21 550 6 Ha (stl) (10,9 11,8 12,6 11,8 11,8 11,8 × 8,5) ER Der 1(30) 1(15) 12(5)	Oil 2SA 8Cy. 700 × 1200 7 600bhp (5 590kW) Masch. Augsburg-Nuernberg (MA Gen 1 × 330kW 2 × 208kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 1 769,5t (hvf)
8401987	**LYCIANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**293** 158 30		**1984** Industrial & Marine Engineering Ltd. —Suva (31) 39,50 7,78 35,84 7,61 3,36	**TM Passenger Ship**	2 Vee Oil 2SA each 8Cy. 128 × clutches & sr reverse geared to 750bhp (552kW) Motorenw. Mannheim A.G. (MWM We
7030468 3DOE	**LYCIANDA** Fiji	**227** — —		**1970** ....Fiji 36,89 7,01	**TM Passenger Ship** 40bth P	2 Oil geared to sc. shafts 470bhp (346kW) .... Fuel (d.o.)
7005152 SZRE 498 Df Esd Gc Pfd Rdr RTv	**LYDI** ex Norse Captain-83 ex Norse Viking-80 **Bolton Trading Inc.** Andros Greece	**12 952** 9 008 22 394	NV	**1970** Uddevallavarvet A/B—Uddevalla (229) 168,99 21,37 10,269 164,04 21,34 14,18 P 34,8 F 15,6 1 dk rf 64 conv Vehicles Bulk Carrier 79	**M Bulk Carrier** Str. heavy cargoes 6 Ho 20,2 17,8 22,0 17,8 22,0 22,0 ER G.30 024 B.28 653 HeCls. B 6 Ha (stl) (15,9 × 10,2) (11,2 14,4 11,2 14,4 13,7 × 10,6) ER Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Uddevallavarvet A/B Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 266,0t (d.o.) 1 382,0t (hvf)-2
5424445 J4EM 6872 Df Esd Gc Rdr RTm/h/v	**LYDIA** ex Kirsten Skou-78 **Lydia Navigation Corp.** Prodromos Lines S.A. Piraeus Greece	T.Mk **4 106** 2 384 7 411 **6 267** 3 776 9 094	**✠100A1** SS 9/78 DTm & tunnel side tanks—oil FP above 65,5°C. or vegetable oil **✠LMC** EL z $1\frac{15}{16}$"SQ FN 3333	**1964**-1 A/S Nakskov Skibsvaerft—Nakskov (171) 130,31 17,25 7,290/8,383 119,36 17,20 10,72 F 26,9 2 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2629t incl. Tunnel tank 225t DTm1054t	**M General Cargo** 12P 4 Ho 14,0 29,7 19,7 15,3 G.13 774 B.12 304 5 Ha (stl) (8,2 11,2 11,4 11,4 10,6 × 6,1) 16W Der 2(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) Helsingor Skibsv. og Maskinbyg. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² Gen 3 × 280kW 440V 60Hz a.c. Fuel 102,0t (d.o.) 1 020,0t (hvf)-2
5184241 Df Esd RTm/v	**LYDIA** ex Tong Soon-78 ex Kawaroa-72	**3 532** 1 985 5 421	✠Classed LR until 9/6/72	**1950**-6 A. Stephen & Sons Ltd.—Glasgow (624) 105,21 15,40 6,814 99,24 15,24 7,93 P & B 49,4 F 11,9 1 dk RW rf 76	**M General Cargo** 3 Ho 23,0 21,1 ER 16,5 G.7 256 B.7 085 3 Ha (stl) (13,6 14,0 × 6,1) ER (14,1 × 6,1) 12W Der 1(25) 12(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) A. Stephen & Sons Ltd. Gen 4 × 100kW 420V d.c. Fuel 339,5t (d.o.)
5192963 9HHS2 1199 Df Esd Pfd Rdr RTm/v	**LYDIA** ex Olympia-85 ex Koningin Fabiola-85 **Ionian Navigation Co. Ltd.** Valletta Malta	**3 057** 1 603 411	BV	**1962** J. Boel et Fils S.A.—Tamise/Temse (1391) 117,30 15,98 3,820 110,62 15,19 10,06 1 dk & S dk RW rf 203	**TM Passenger/RoRo Cargo/Ferry** OSD 135bth 715dk P Side door/ramp 1 Ha (stl) (3,6 × 6,6)	2 Oil 2SA each 12Cy. 510 × 550 9 600bhp (7 061kW) Sulzer Bros. Ltd. Gen 3 × 295kW 230V d.c. Thw. thrust propeller fwd Fuel 200,0t (d.o.)
5093193 SV9627 8762 Pfd Rdr RT	**LYDIA** ex Chrysanthi-84 ex Atlantic Progress-78 ex Gomba Progress-77 ex Dorset Queen-74 ex Dorsetbrook-73 **Lydia Shipping Co.** Piraeus Greece	**1 225** 732 1 762	**✠100A1** SS 12/83 **✠LMC** EL n FN 1047	**1957**-11 Clelands (Successors) Ltd. —Wallsend (222) 71,63 10,88 4,642 67,24 10,83 4,73 P 18,0 RQD 31,1 F 8,0 1 dk RW rf 76 NS 5BH WB552t incl. DTm117t	**M General Cargo** 3 Ho 12,1 14,0 15,2 ER G.2 435 3 Ha (8,5 × 6,1) (10,0 11,2 × 6,8) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Fuel 71,0t

23486	**LYDIA P** ex Octonia Sun-84 ex La Fleche-81 ex Tartar-69 **Newbury Shipping Co. Ltd.** Limassol Cyprus	**26 174** 16 579 50 955	AB (NV)	**1965** Eriksbergs M/V A/B—Goteborg (554) 216,36 29,60 12,161 208,80 29,57 15,85 F 18,9 1 dk	**M Tanker** 14 Ta ER L.(oil) 59 061 HeCls. BC	Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) B&W Uddevallavarvet A/B Uddevalla Gen 1 × 400kW 2 × 280kW a.c. Fuel 2 906,0t-59,0pd 16,5kn
303182	**LYDOREIN** **O. N. N. Inc.** Aberdeen, Wa United States of America	**110** 44 —		**1965** O. Nish—Alameda, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
23448	**LYFORD** ex Alchiba-83 ex Alma-Thar-80 ex Alchiba-78 **Sovereign Shipping Enterprises Ltd.** Nassau Bahamas	**17 299** 11 326 28 769	✠**100A1** SS 9/77 oil tanker ✠**LMC** EL G† 2 11/16"U2 FN 6856	Cmpl.**1972**-5 Stabilimenti Navali S.p.A. —Taranto (158) 192,41 24,62 10,345 182,53 24,50 13,06 P 37,2 F 24,4 1 dk RW rf nil 16BH WB1068t incl. DTf700t	**M Tanker** 1 Ho 13,0 30 Ta ER G.1 128 L.(oil) 37 200 1 Ha (5,5 × 4,5) ER Der 1(5)	Oil 2SA 6Cy. 780 × 1600 12 000bhp (8 827kW) Fiat S.G.M. Torino 2 WTAuxB 45kgf/cm² (44,2bar) Spt 17kgf/cm² (16,7bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 2 × 500kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 1 604,5t (d.o.)
01329	**LYGRA** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**314** 177 50	(NV)	**1981** A/S Fjellstrand Aluminium Yachts —Omastrand (1544) 31,30 29,16 9,42 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 292dk P	2 Vee Oil 4SA each 16Cy. 165 × 185 sr geared to sc. shafts 2 660bhp (1 957kW) NE 83 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 220V 50Hz a.c. Fuel 9,0t (d.o.) 24kn
7739870	**LYMAN** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington, De (2305) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,7 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 222 × 267 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) & sc. shafts General Motors Corp. U.S.A.
215208	**LYMAN J. GAGE** **Government of The United States of America (Department of Commerce)** San Francisco, Ca United States of America	**7 194** 4 382 10 668	(AB)	**1943** Permanente (Shipyard No. 1) —Richmond, Ca (520) 134,58 17,38 8,456 127,34 17,35 11,38 2 dks, 3rd dk fwd RW rf 152	**S General Cargo** 5 Ho 6,1DT 18,5 22,1 15,2 ER 13,7 21,3 G.15 857 B.13 252 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 10(5)	T 3Cy. 622 940 & 1778 × 1219 2 500ihp (1 839kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. Fuel 1 863,5t (o.f.) 10kn
339937	**LYN** ex Limfjord-82 ex Susanne Trans-74 ex Susanne Jors-71 ex Stegsvig-69 **Kurt Nielsen** Odense Denmark	**299** 169 574	BV	**1963** Sonderborg Skibsvaerft A/S —Sonderborg (38) 47,10 8,82 3,074 42,30 8,81 3,38 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,3 ER G.623 B.566 1 Ha (20,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 300bhp (221kW) Aabenraa Motorfabrik Abenra Gen 2 × 8kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)-1,5pd 9,25kn
7742126	**LYNCH** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 110** 359 —	AB	**1965** Marietta Mfg. Co.—Point Pleasant, WV (912) 63,66 11,89 4,661 58,37 11,36 6,58 F 46,4 1 dk	**D-E Research** Oceanographic Survey	2 Vee Oil 4SA each 12Cy. 159 × 203 total 1 330bhp (978kW) driving gen. connected to elec. motors NE 68 Caterpillar Tractor Co. Peoria, Illinois Gen 4 × 150kW Thw. thrust propeller fwd 10kn
7203194	**LYNDA** **Citicorp Leasing Inc.** Ketchikan, Ak United States of America	**138** 94 —		**1947** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa *24,27* 6,74 3,10	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8132706	**LYNDA RILEY** **Trawlers Inc.** Galveston, Tx United States of America	**125** 85 —		**1980** J & S Marine Services Inc.—Brazoria, Tx *20,82* 6,76 3,87 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
333804	**LYNDEB** ex Trader-85 ex P. L. Trader-83 ex Aksbay-80 ex Solvskjell-73 Gibraltar Gibraltar (British)	**452** 202 565	NV	**1951** Seutelvens Verksted—Fredrikstad (51) 47,55 8,13 3,760 43,24 8,08 3,92 P 13,2 F 5,5 1 dk rf 297	**M Tanker** 8 Ta ER L.(oil) 736	Oil 4SA 5Cy. 250 × 300 560bhp (412kW) E made65 fitted73 Nydqvist & Holm A/B Trollhattan Gen 1 × 44kW 1 × 16kW 220V 50Hz a.c.
7709370	**LYNETTE** ex Maretainer-85 ex Bell Rival-82 **A/S Nevi** Kristiansand S. Norway	T.Mk **499** 296 1 581 **1 593** 982 2 213	GL	**1978** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (116) 79,71 3,771/4,620 72,01 13,56 6,81 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho 50,9 ER G.3 532 B.3 127 TEU 122 C.Ho 52/20′ (40′) C.Dk 70/20′ (40′) incl. 15 ref C. 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller 13,75kn
822424	**LYNGEN** **A/S Troms Fylkes D/S** Tromso Norway	**228** 79 —	(NV)	**1968** Loland Motorverstad A/S—Leirvik i Sogn (26) 36,58 8,84 2,998 32,52 8,79 3,76 1 dk BK 107	**M RoRo Cargo/Ferry** 250P Mchy.aft	Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Bergen Gen 2 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12kn

5365247 Df Esd RTm	**LYNGSAA** ex Rafi-75 ex Torosand-72 **Baltic Schooner Association Ltd.** Georgetown Cayman Islands (British)	389 199 610	(GL)	**1952** Flensburg Masch. Johannsen & Sorensen—Flensburg (112) 48,72 7,52 3,252 7,47 3,79 P 11,0 F 6,1 1 dk RW rf nil len 56	**M General Cargo** 1 Ho 31,0 ER G.850 B.801 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 17,5t (d.o.)
6826157 DCCN Df Esd Gc Pfd Rdr RTm/v	**LYNN** **Partenreederi m.s. "Lynn"** Henry Stahl G.m.b.H. & Co. Hamburg Federal Republic of Germany	T.Mk **497** 276 1 155	GL	**1968** Schulte & Bruns—Emden (251) 67,19 12,50 3,928 62,79 11,99 8,01 F 7,7 2 dks rf 203	**M RoRo Cargo/General Cargo** Stern ramp Ice strengthened 1 Ho 57,9 ER G.3 629 B.3 318 TEU 72 C. 72/20' incl. 10 ref C. 1 Ha (stl) (30,6 × 7,4) ER	Oil 4SA 12Cy. 220 × 300 geared shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 112kW 1 × 56kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,5t (d.o.)
8302492	**LYNN & BROS.** Honduras	106 — —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
8201131 WRB6 424 64125 Df Esd Gc Rdr RT	**LYNN PELHAM** **Linden Inc.** Pelham Marine Inc. Houma, La United States of America	283 192 1 200	AB	**1983** Halter Marine Inc.—Moss Point, Ms (1056) 3,671 54,87 12,20 4,27 F 15,6 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. s Caterpillar Tractor Co. Gen 2 × 135kW a.c. Thw. thrust propeller fwd
5215351 WBKD 248436 Df Esd Gc	**LYNN VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	7 643 4 624 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2500) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)
6712837 3EGO2 1145 7-NY Df Esd Gc Rdr RT	**LYNX** ex Docepraia-82 ex Jayme Maia-70 **Elvy Shipping Ltd.** Pappis Navigation Co. Ltd. Panama Panama	12 043 7 299 19 578	AB ✠Classed LR until 14/1/83	**1968**-9 Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (15) 169,20 21,42 9,665 158,22 21,34 12,58 P 49,1 F 16,2 1 dk rf 51	**M Bulk Carrier** Ice strengthened 7 Ho each 16,3 ER G.24 200 HeCls. B 7 Ha (stl) (10,7 × 9,0) (9,7 9,7 9,7 9,7 9,7 9,7 × 10,5) ER Cr 4(10)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 300kW 450V 60Hz a.c. Fuel 182,0t (d.o.) 1 578,5t (hvf)-28
8020094 FBLX RT	**LYNX** **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** Brest France	338 63 —	BV	**1982** Ch. & At. de la Perriere—Lorient (321) 43,01 8,31 3,210 40,16 8,25 3,81 1 dk	**TM Training Ship**	2 Vee Oil 4SA each 16Cy. 175 × clutches, flexible couplings & sc. shafts 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) 2 Controllable pitch propellers
8126446 PP9232 Esd Gc Rdr RT	**LYNX** **Sobrare Servemar S.A.** Vitoria Brazil	209 63 —	✠A1 tug protected waters service ✠LMC EL (A) 165,0/16,0 FN 339	**1984**-8 MacLaren IC Est. e Servicos—Rio de Janeiro (270) 28,20 9,35 26,50 9,11 3,66 1 dk rf 495 4BH WB18.37T	**TM Tug** Tractor	2 Oil 4SA each 7Cy. 225 × 300 dr to sc. shafts Equipamentos Villares S.A. Gen 2 × 66kW 440V 60Hz a.c. 2 Directional propellers Fuel 57,5t (d.o.)
7200855	**LYNX**	137 93 —		**1970** Breaux's Bay Craft Inc.—Loreauville, La *31,95* 6,28 3,03	**Aluminium Alloy TM Crewboat**	2 Vee Oil 4SA each 12Cy. 159 × 1 800bhp (1 324kW) Caterpillar Tractor Co. Fuel (d.o.)
6827955 UTTC M-29782 Df Esd Gc Pfd Rdr RTh/v	**LYONYA GOLIKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 760 4 638	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (303) 105,70 15,63 5,281/6,757 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 B.6 060 4 Ha (stl) (8,9 9,9 9,9 × 7,0) ER (8,9 × 7,0) 8W Der 1(40) 1(20) 4(5) 1(1)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf)
7010494 ICDU 3570 Df Esd Gc Pfd Rdr RTm/h/v	**LYRA** ex Nai Marcus-79 ex Marcus Lolli Ghetti-74 ex Tarim-72 **Nuova Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	84 150 65 968 152 298	AB RI (NV)	**1970** A.G. "Weser"—Bremen (1373) 293,20 42,58 17,457 281,69 42,50 24,74 F 16,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** IGS SBT Str. heavy cargoes 9 Ho/Ta 24,8 23,6 23,6 23,6 23,6 23,6 23,6 23,6 23,6 ER G.169 497 L.(oil) 169 650 HeCls. BC 1 Ha (stl) (15,7 × 16,3) 8 Ha (stl) (each 13,1 × 21,0) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Frd. Krupp Masch. Abt. Dieselmotor Gen 2 × 700kW 1 × 660kW 440V 50Hz a.c. Fuel 544,0t (d.o.) 6 937,5t (hvf)-100
6615754 J4YQ 7705 Df Esd Gc Pfd Rdr RTm/h/v	**LYRA** ex Cetra Lyra-80 **Levaria Steamship Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	41 914 29 870 74 938	BV	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (253) 254,52(BB) 31,70 13,488 246,01 31,64 18,22 P 37,5 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 19,2 19,3 19,3 38,7 19,3 38,7 18,5 18,5 ER G.82 960 HeCls. B 10 Ha (stl) (each 14,0 × 15,0) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Cie. de Const. Mec., CCM Gen 3 × 525kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 2 800,0t (hvf)-50

802247 KSDG 802749 D Esd Gc Pfd Rdr RTm/fv/Vv	**LYRA** ex Reichenfels-81 **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	**12 160** 7 716 15 074	AB (GL)	**1977** Howaldtswerke-Deutsche Werft—Kiel (112) 193,33(BB) 27,08 8,579 177,98 27,01 12,40 2 dks rf nil	**M RoRo Cargo** Side door/ramps 1(p) 1(s) Slewing stern ramp Ice strengthened Mchy.aft B.44 400 TEU 340 C.Dk 340/20'(40') incl. 20 ref C.	2 Oil 4SA each 9Cy. 520 × 550 sr geared to sc. shaft 18 980bhp (13 961kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 1250kW 1 × 920kW 450V 60Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel 601,5t (d.o.) 2 570,0t (hvf)-45,0pd 16,5kn
816445 PYZ D Esd Gc Rdr RT	**LYRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 687** 1 066 1 977	PR	**1969** Stocznia Gdanska im. Lenina—Gdansk (B22/05) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
148201 D Esd RTm	**LYRA-KIS** ex Minde-74 ex Hasseris-74 ex Hela-66 ex Antje Jansen-62 **Seacrest Ltd. Shipping & Transportation** Gibraltar Gibraltar (British)	**299** 148 417	GL	**1950** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (153) 42,73 7,62 2,861 7,57 3,20 P 8,9 F 4,3 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (9,8 7,2 × 5,0) ER 2W Der 2(2)	Oil 4SA 5Cy. 230 × 400 350bhp (257kW) NE 60 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 8,5kn
042667 DVM 366467 Rdr RTv	**LYRAWA BAY** ex Sam-76 **Government of The United Kingdom (Secretary of State for Scotland)** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**101** 59 45	**100A1** SS 1/85 ferry Scapa Flow service **LMC** EL (C) $\frac{11}{16}$"U1 FN 225 (NV)	**1970** Blaalids Slip & Mek. Verks.—Maloy (23) 27,13 7,52 23,40 6,71 2,90 1 dk rf 991 NS 6BH WBnil	**M RoRo Cargo/Ferry** Deck Cargo	Oil 4SA 8Cy. 165 × 184 375bhp (276kW) ✠ NE 7/80 Kelvin Diesels Ltd. Glasgow Gen 1 × 3,5kW 240V 50Hz a.c. Controllable pitch propeller Fuel 6,5t (d.o.)-1,0pd 9,5kn
836913 GWQ 379503 Esd Pfd Rdr RT	**LYRIE** **Shetland Towage Ltd.** Lerwick United Kingdom	**392** 0 185	**✠100A1** CS 11/83 tug **✠LMC** EL (J) 357,5/30,0U2 FN 503	**1978**-11 Hall, Russell & Co. Ltd. —Aberdeen (978) 37,98 10,55 4,388 32,92 10,01 5,24 F 13,2 1 dk rf 1003 Box K 152 docking skeg aft 4BH WB72T	**TM Tug** Fire-fighting Salvage Mchy.aft	2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared to sc. shafts Ruston Paxman Diesels Ltd. United Kingdom Gen 2 × 80kW 1 × 78kW 440V 50Hz a.c. 2 Controllable pitch propellers 14kn
407764 LAHQ 18619 Esd Gc Pfd Rdr RT	**LYS-BORG** ex Eikland-77 **Lys-Line A/S** Simonsen & Slang A/S Oslo Norway	T.Mk **421** 293 1 160	NV	**1975** Lindstols Skips & Batbyg. A/S—Risor (275) 62,97 10,29 3,772 58,83 10,02 6,58 2 dks rf nil len 79	**M Pallets Carrier** Side doors Ice strengthened 1 Ho 40,0 1 TwD ER G.2 381 B.2 034 2 Ha (stl) (5,6 × 5,0) (15,0 × 7,6) ER	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 40kW 1 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 72,0t (d.o.)-3,5pd 11kn
7708405 LHKY 19331 Esd Gc Rdr RT	**LYS-POINT** **P/R Lys-Point** Simonsen & Slang A/S Oslo Norway	T.Mk **496** 302 1 125 **1 343** 796 2 250	NV	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS428) 70,01 (BB) 12,70 3,731/5,371 63,02 12,51 6,51 P - F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.3 117 B.2 640 HeCls. B 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 167,0t (hvf)-9,0pd 13,5kn
7838521 LGKB 19119 Esd Gc Rdr RT	**LYS-TIND** **Rederi A/S Lystrade** Simonsen & Slang A/S Oslo Norway	T.Mk **496** 302 1 143 **1 343** 796 2 250	NV	**1978** Orens M/V—Trondheim (66) 69,98 (BB) 12,70 3,731/5,320 62,97 12,51 6,51 P - F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.3 117 B.2 640 HeCls. B 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 167,0t (hvf)-9,0pd 13,5kn
7314917 VLY 355461 D Esd Gc Rdr RTv	**LYSAGHT ENDEAVOUR** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**7 591** 3 424 11 999	**✠100A1** CS 9/83 **✠LMC** **UMS** EL (E†) 632,5/62,0U2 FN 5942	**1973**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (91) 167,95 22,71 7,698 158,96 22,59 14,79 Ba 33,3 2 dks rf 152 len 80 NS 1BH to U dk 5 to 2nd dk WB3808T incl. STs in hold 2125T	**M RoRo Cargo** Stern door 1 Ho 71,4 ER	2 Oil 4SA each 8Cy. 520 × 550 sr geared to sc. shaft 16 000bhp (11 769kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 3,5kgf/cm² (3,5bar) 2 e(ex.g) 5,5kgf/cm² (5,4bar) Gen 1 × 1300kW 2 × 450kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 071,0t (hvf) 18kn
7230501 VLE 355456 Esd Gc Rdr RT	**LYSAGHT ENTERPRISE** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**7 591** 3 424 12 029	**✠100A1** CS 1/83 **✠LMC** **UMS** EL D† $2\frac{7}{16}$"U2 FN 5883	**1973**-5 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (90) 167,95 22,71 7,697 157,49 22,56 14,79 Ba 33,3 2 dks rf 152 len 78 NS 1BH to U dk 5 to 2nd dk WB3808T incl. STs in hold 2125T	**M RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 520 × 550 sr geared to sc. shaft 16 000bhp (11 769kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 3,5kgf/cm² (3,5bar) 2 e(ex.g) 5,5kgf/cm² (5,4bar) Gen 1 × 1300kW 2 × 450kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 18kn
7708417 LHLD 19361 Esd Gc Rdr RT	**LYSEKIL** **P/R Egil Slang og Leif-Erik Simonsen** Simonsen & Slang A/S Oslo Norway	T.Mk **684** 490 2 800	NV	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS429) 84,99 (BB) 12,93 3,722 78,01 12,70 3,79 2 dks len 82 conv General Cargo 82	**M Pallets Carrier** Paper-carrying Side door (p) Ice strengthened 1 Ho ER 2 Ha (stl) (21,6 15,6 × 10,0) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 167,0t (hvf)-9,0pd 13,5kn

6807735 LMEM 16809 Df Esd Rdr RT	**LYSHAUG** **Johs. Lyshaug Jr.** Tromso Norway	**264** 127 —	 NV	**1967** G. Eides Sonner Skips —Hoylandsbygd (76) 40,26 7,80 37,24 7,78 3,97 1 dk BK 102 len 69	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (1,0 × 0,8) (2,9 × 1,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 240 × 400 595bhp (438kW) Alpha-Diesel A/S Fr Gen 1 × 204kW 1 × 168kW 220V 50Hz a.c. Fuel (d.o.)
8405878 JWLK 20081 Rdr RT	**LYSHAV** **Lys-Line A/S** Simonsen & Slang A/S Oslo Norway	*3 176* *1 060* 3 000	 NV (Class cont.)	**1985** Marstrandsverken—Marstrand (168) 85,02 5,881 78,01 16,01 10,22 2 dks	**M Pallets Carrier** Paper-carrying Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 350 3 150bhp (2 317kW) Oy Wartsila Ab Thw. thrust propeller fwd
8015879 LKEJ 19635 Esd Gc Pfd Rdr RT	**LYSHOLMEN** **P/R Lysholmen** Simonsen & Slang A/S Oslo Norway	**1 103** 692 2 400	 NV	**1981** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (104) 78,49 (BB) 5,125 71,02 13,83 9,22 F - 2 dks	**M General Cargo** Pallets Side door (s) Ice strengthened 1 Ho ER G.3 795 2 Ha (stl) (15,4 15,4 × 9,0) ER	Oil 4SA 6Cy. 330 × 360 2 750bhp (2 023kW) Motorenw. Mannheim A.G. (MWM Gen 2 × 204kW 1 × 172kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 320,0t (d.o.)-8,0pd
7383554 JWQO 18388 RT	**LYSVIK** **Rederi A/S Lystrade** Simonsen & Slang A/S Oslo Norway	**685** 484 1 755	 NV	**1974** Orens M/V—Trondheim (60) 82,48 (BB) 12,70 3,683 75,42 12,68 6,63 2 dks rf nil len 80	**M General Cargo** Side door Ice strengthened 1 Ho 1 TwD ER G.3 804 B.3 371 1 Ha (stl) (36,5 × 9,6) ER 2W Der 2(5)	Oil 2SA 6Cy. 300 × 450 2 000bhp (1 471kW) NE 79 A/S Wichmann Rub Gen 2 × 116kW 1 × 50kW 220V 50Hz a.c. Fuel (d.o.)
5215519 76079 RTm	**LYTTELTON** ex Canterbury **Lyttelton Harbour Board** Lyttelton New Zealand	**292** 1 41	 ✠	**1907**-7 Ferguson Bros.—Port Glasgow (174) 38,10 7,65 3,506 7,60 R rf 305 BK 152	**TS Tug** 150dk P 1 Ha (1,9 × 1,6) Der 1(1,5)	C 4Cy. (2) 508 & (2) 1016 × 68 P Ferguson Bros. Gen 1 × 3kW 110V d.c. Fuel 40,5t (c)
5215521 171392 Df RTm	**LYTTELTON II** **E. Dawson** *Sydney, N.S.W.* Australia	**303** 106 81	✠**100A1** SS 4/81 tug ✠**LMC** EL (e) FN 457	**1939**-3 Lobnitz & Co. Ltd.—Renfrew (1014) 37,50 9,56 3,747 34,75 8,84 4,30 R rf 610 BK 178 5BH WB51t incl. DTa21t DTm9t	**TS Tug** Yacht —dk P Der 1(1,5)	T 6Cy. (2) 356 (2) 584 & (2) 965 Lobnitz & Co. Ltd. 2 SB 180lbf/in² (12,5bar) (hs316 Gen 1 × 6kW 230V d.c. Fuel 81,5t (c)
6717306 UMBW M-17191 Df Esd Gc Rdr RT	**LYUBAN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 930	 RS	**1967** Valmet Oy Pansion Tehdas —Turku/Abo (289) 102,24 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
5213418 USZR M-17076 Df Esd Gc Rdr RT	**LYUBERTSY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 360** 1 550 4 400	 RS	**1962** Rauma-Repola Oy—Rauma/Raumo (122) 105,11 14,81 6,220 96,93 14,76 7,04 1 dk	**M Tanker** Ice strengthened 12 Ta ER 1 Ho L.(oil) 5 382 HeCls. BC 1 Ha (1,6 × 2,9) 5W Der 1(3)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- Skibsbyggeri Fuel 335,5t (d.o.)-15,0pd
6500478 UGSW M-3487 Df Esd Gc Pfd Rdr	**LYUBLINO** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 075** 12 483 36 765	RS ✠Classed LR until 5/67	**1964**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (164) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Fuel 163,5t (d.o.) 2 544,0t (hvf)-6
5209948 UTKS M-3155 Df Esd Gc Pfd Rdr	**LYUBOTIN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 463** 12 607 36 636	RS ✠Classed LR until 9/64	**1962**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (593) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H Fuel 179,0t (d.o.) 2 379,5t (hvf)-6
7391434 UNSC M-33915 Df Esd Gc Pfd Rdr RT	**LYUBOV ORLOVA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 941** 1 468 1 465	 RS	**1976** "Titovo Brodogradiliste"—Kraljevica (413) 100,01(BB) 16,24 4,650 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik
5215533 UAAC M-22389 Df Esd Gc Rdr RT	**LYUDAS GIRA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 433** 872 1 460	 RS	**1960** ............U.S.S.R. 84,69 14,03 5,852 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made73 CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller

420721 UNVH M-3500 Df Esd Gc Pfd Rdr	**LYUDINOVO** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**23 110** 13 073 37 012	RS ✠Classed LR until 5/67	**1964**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (620) 207,02 27,06 11,080 195,00 26,93 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7808629 UUEI M-31239 Df Esd Gc Pfd Rdr RT	**LYUDMILA PAVLICHENKO** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (456) 101,86(BB) 15,22 5,601 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
7323736 UUPG M-30644 Df Esd Gc Rdr RT	**LYUDMILA STAL** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**6 551** 3 311 7 405	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/06) 135,29(BB) 18,01 7,462 122,48 18,00 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20′ (40′) C.Dk 24/20′ (40′) 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
6525521 LZEZ 108 Df Esd Gc Rdr RT	**LYULIN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 116** 3 226 9 308	BR ✠Classed LR until 2/71	**1965**-12 Hakodate Dock Co. Ltd. —Hakodate (372) 126,02 17,66 7,601 118,01 17,59 10,22 F 12,2 1 dk rf 102	**M General Cargo** 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
8521933	**LYUTOGA** **U.S.S.R.** Kholmsk U.S.S.R.	**2 081** 624 583	RS (Class cont.)	**1985** VEB Schiffswerft "Neptun"—Rostock (109) 80,19 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	2 Oil 2 317bhp (1 704kW) driving gen. connected to elec. motors (i) 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg (ii) 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8017097 Df Esd Gc Pfd Rdr RT	**LYUTOGA** **U.S.S.R.** U.S.S.R.	T.Mk **498** — 1 150	RS (Class cont.)	**1981** Sterkoder M/V A/S—Kristiansund N. (91) 64,39 4,750 56,39 13,81 6,91 2 dks	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 16Cy. 250 × 300 reduction geared 7 040bhp (5 178kW) A/B Bofors Nohab Sweden 2 Controllable pitch propellers
6802434 TCVZ 5042 Df Esd Gc Pfd Rdr RTh	**M. A. ULUSOY** ex Glaciar Rojo-81 **Ulusoy Shipping** Ulusoy Deniz Isletmeciligi A.S. Turkey	**1 600** 918 1 877	(BV)	**1965** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (197) 81,69 11,46 4,998 75,21 11,41 6,51 2 dks RW	**M Refrigerated Cargo** 2 Ho ER In.2 395 2 Ha (stl) (19,6 9,8 × 4,9) ER 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 260kW 380V Fuel (d.o.) 15kn
5295193 H3HO 8438-78 Df Esd Gc Rdr RTm/h	**M. ALEXAND** ex Lady Salla-77 ex Nausika-74 ex Kastor-70 ex Rimon-65 **Nazca Marine Corp.** Panama Panama	T.Mk **2 132** 1 123 4 064 **3 393** 1 941 —	✠Classed LR until 14/8/81	**1951**-9 Rotterdamsche D.D. Maats. N.V. —Rotterdam (281) 107,47 14,28 5,970/— 99,50 14,20 8,59 F 23,2 2 dks RW rf nil	**M General Cargo** 12P 3 Ho 15,0 21,1 28,8 G.7 967 B.7 391 5 Ha (8,1 9,0 10,5 9,0 7,7 × 7,0) 10W Der 1(15) 4(5) 6(3)	Oil 2SA 10Cy. 520 × 900 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 110kW 220V d.c. Fuel (d.o.) 13kn
6800347 TCCK 3808 Rdr RTv	**M. ALKAN** **Mustafa Alkan** Istanbul Turkey	**478** 299 830	BV	**1967** Gesan Tersanesi—Sutluce, Istanbul (4) 57,38 8,49 3,220 53,27 8,46 4,04 1 dk len 74	**M General Cargo** 1 Ho ER 2 Ha ER	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
6827369 UHWG M-29765 Df Esd Gc Rdr RT	**M. BORISOV** Launched as Marksist **U.S.S.R.** Novorossiysk U.S.S.R.	**2 652** 1 129 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (232) 82,17 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8123195	**M. BRAGADIN** Launched as Bragadin **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio del Genio Civile per le Opere Marittime di Venezia)** Venezia Italy	**1 545** 845 2 778	RI	**1983** Lucchese Achille Cant. per costr —Venezia (84) 67,59 13,03 5,281 61,93 13,01 6,30 1 dk	**TM Hopper/Dredger** Suction Bottom doors 1 Ho ER Hopper 1 600 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 230 × 310 with clutches, flexible couplings & sr geared to sc. shafts 1 265bhp (930kW) Grandi Motori Trieste Trieste Thw. thrust propeller fwd

7827342 TAAR 5051 Df Esd Gc Rdr RT	**M. BURSALIOGLU** ex Kaptan Cetin-85 **Bursalioglu Gemi Isletmeciligi Sanayi ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 596** 1 205 3 295	AB	**1982** Atilim Gemi Insaat Sanayii ve Ticaret A.S.—Istanbul (3 A) 82,50 5,450 74,50 14,00 6,61 P 12,5 F 6,4 1 dk rf nil	**M General Cargo** 2 Ho ER G.8 410 B.7 589 TEU 140 C.Ho 60/20' (40') C.Dk 80/20' (40') 2 Ha (stl) ER 4W Der 4(5)	Oil 4SA 9Cy. 350 × 500 sr geared shaft 1 650bhp (1 214kW) CKD Praha Gen 2 × 129kW a.c. Controllable pitch propeller
7101267 321937	**M. C. C. CARGO** ex Cargo Service **Monier Construction Co. (Nigeria) Ltd.** Lagos Nigeria	**367** 276 —		**1956** Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms 131,12 9,61 2,52 2 dks	**TM General Cargo Barge**	2 Vee Oil 4SA each 8Cy. 159 × 750bhp (552kW) Caterpillar Tractor Co.
6621961 TCAV 3734 Rdr RT	**M. CAKRAZLI** **Gokdeniz Turan ve Bayrak Mustafa Kollektif Sirketi** Istanbul Turkey	**492** 296 910	BV	**1967** Deniz Insaat Kizaklari—Fener, Istanbul (101) 53,01 8,46 3,607 51,01 8,44 3,97 1 dk	**M General Cargo** G.906 B.850 2 Ha (7,0 7,2 × 4,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7102807 TCAC 4934 Df Esd Gc Pfd Rdr RTm/h/v	**M. CEYHAN** ex Tish Pion-81 ex British Pioneer-81 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret A.S.** Istanbul Turkey	**112 742** 82 995 226 145	✠CLASS DELETED	**1971**-6 Mitsui SB. & Eng. Co. Ltd.—Ichihara (847) 324,21(BB) 48,82 19,654 309,99 48,77 25,30 F 27,2 1 dk rf 178	**S Tanker** pt higher tensile steel 12 Ta ER L.(oil) 272 381 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1200kW 1 × 500kW 450V 60Hz a.c. Fuel 8 008,5t (o.f.)-157,5pd

DAMAGED DURING HOSTILITIES 7/85 — TO BE BROKEN UP

6720963 TCQG 4623 Df Esd Gc Pfd Rdr RTm/h/v	**M. EFES** ex Bantry-78 ex Havtor-75 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret A.S.** Istanbul Turkey	**42 506** 27 010 71 556	**100A1** SS 10/81 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty **LMC** EL (Pt) 715,0/81,0U2 FN 12068 (NV)	**1967** Uddevallavarvet A/B—Uddevalla (210) 243,85 32,31 13,926 236,30 32,24 18,83 P 38,5 F 17,7 1 dk rf 102 13BH WB27762T incl. Comb. btm, side & topside tanks 16781T, STsf3165T	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only pt higher tensile steel 11 Ho/Ta 18,5 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 13,7 ER G.80 050 B.78 346 11 Ha (stl) (12,1 × 12,1) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 11,5 × 15,7) ER	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Eriksbergs M/V A/B 2 WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 12,7kgf/cm² (12,5bar) AuxB (ex.g) 12,5kgf/cm² (12,3bar) Gen 1 × 720kW 2 × 440kW 450V 60Hz a.c. Fuel 3 572,5t (hvf)-73,0pd
7714870 TAAZ 5021 Df Esd Gc Pfd Rdr RT	**M. ENGIN** ex Wisteria Valley-82 ex Kyokko Maru-81 ex Asia Tiger-78 **Mariner Dis Gemicilik A.S. (Mariner Shipping S.A.)** Istanbul Turkey	**4 611** 2 737 7 365	NK	**1977** Shikoku Dockyard Co. Ltd.—Takamatsu (799) 110,42 7,097 101,91 17,21 8,72 P 22,3 F 11,6 1 dk	**M General Cargo** G.9 473 B.9 088 2 Ha (26,6 29,4 × 8,7) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 168kW a.c.
6907705 SVFL 3340 Df Esd Gc Pfd Rdr RTm/h/v	**M. G. TSANGARIS** **Migets Shipping Co. Inc.** Piraeus Greece	**25 084** 16 238 47 376	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1967) 202,72(BB) 29,27 12,272 190,15 29,21 17,30 P 7,7 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER Cr 4(8)	Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 480kW 1 × 440kW 450V 60Hz a.c. Fuel 2 849,0t (hvf)
5215648 EHXP 6679 Esd	**M. GESTOSO CHICHA** **Manuel Gestoso Costas** Vigo Spain	**238** 102 —		**1945** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *34,94* 6,28 30,82 3,81 len—	**M Fishing** Side Trawler	Oil 4SA 8Cy. 280 × 450 470bhp (346kW) Humboldt-Deutzmotoren Fuel 51,0t (d.o.)
5406728 EDWA 8404 Esd RT	**M. GONZALEZ AMADO** **Nemesio Gonzalez Fernandez** Vigo Spain	**238** 119 —	BV	**1963** Ast. Santodomingo—Vigo (312) 36,20 6,86 31,50 6,81 3,89 RW	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) NE 84 Kloeckner Humboldt Deutz
7810791 374829 Esd Rdr RT	**M. I. S. ALLIANCE** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**189** 82 125		**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (65) 21,85 7,52 3,052 19,59 7,43 3,74 RQD - 2 dks	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared shaft Caterpillar Tractor Co.
7719416 VKFC 374818 Esd Rdr RT	**M. I. S. CHARISMA** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (62) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared shaft 354bhp (260kW) Caterpillar Tractor Co.
7719428 VL6190 374818 Esd Rdr RT	**M. I. S. PERCEPTION** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (63) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared shaft 354bhp (260kW) Caterpillar Tractor Co.
7810789 374828 Esd Rdr RT	**M. I. S. PROVIDENCE** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**189** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (64) 21,85 7,52 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared shaft 290bhp (213kW) Caterpillar Tractor Co.

628506 HPO Df Esd Gc Phd Rr RTm/h/v	**M. JACINTO VERDAGUER** **Maritima de Cementos y Graneles S.A.** Santander Spain	**9 633** 6 722 15 721	✠**100A1** SS 2/85 strengthened for heavy cargoes ✠**LMC** **UMS** EL C† 550,0/52,0U3(a) FN 4506 (AB)	**1981**-1 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (323) 144,13 21,47 8,962 134,02 21,40 12,22 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** 4 Ho 24,7 29,2 12,7 29,2 4 TwD ER G.22 191 B.20 238 TEU 325 C. 325/20' 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 1(15) 2(12,5)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 264kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf)-17,0pd 12,5kn
106898 Df Esd Gc Rdr RT	**M. L. BEACON** **Government of The Republic of Trinidad & Tobago (Ministry of Transport & Communications - Harbour Master's Division)** Trinidad & Tobago	**58** 12 6	✠**100A1** extended protected waters service (from the port of Port of Spain) **LMC** EL 180,0/13,0U2 FN 160	**1981**-10 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht 22,86 5,24 1,550 19,87 5,11 2,90 1 dk rf 1168 4BH WBnil	**TM Buoy Tender**	2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 25kW a.c. 1 × 12kW 220/380V 50Hz a.c.
728675 Pld Rdr RT	**M. L. WALKER** **Panama Canal Commission** Government of The United States of America Cristobal Panama	**333** — 450	(AB)	**1977** Thunderbolt Marine Industries—Thunderbolt, Ga (4) 30,03 4,301 22,86 10,08 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 125kW a.c. 12kn
215789 WY5506 298655 Df Gc Pld Rdr RTm/v	**M. MORAN** ex Port Arthur-72 ex M. Moran-70 **Portsmouth Curtis Bay Corp.** Wilmington, De United States of America	**429** 107 —	AB	**1961** Gulfport SB. Co.—Port Arthur, Tx (547) 36,58 9,94 5,157 33,79 9,61 5,72 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts NE 69 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 2 × 35kW Fuel 234,0t (d.o.)
711596 LKW 15705 Df Esd Pld Rdr RT	**M. NILSEN** ex Fredrik Arntzen-72 ex Vestkapp-70 **Bjarne Nilsen P/R** Hammerfest Norway	**231** 69 —		**1967** Vaagland Batbyggeri A/S—Vaagland (73) 33,46 6,81 26,90 6,71 3,51 1 dk len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Fuel 38,5t (d.o.)-1,5pd
7389065 Df Esd Gc Phd Rdr RT	**M. NURI CERRAHOGLU** ex Bralanta-85 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret A.S.** Turkey	**80 739** 63 623 155 200	NV	**1976** A/B Gotaverken Arendal—Goteborg (884) 285,50 44,23 17,150 275,90 44,20 22,43 1 dk rf nil	**M Tanker** COW IGS SBT 4 Ta 8 Wing Ta ER L.(oil) 191 898 HeCls. CptB	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1240kW 440V 60Hz a.c. Fuel 535,0t (d.o.) 9 060,0t (hvf)-99,0pd 14kn
367037 LFHY RTm	**M. O. C. 1** ex Traenen-79 **Marine Operating Co. A/S** Odd Ostevik Stavanger Norway	**105** 56 —		**1903** Karljohansverns Vaerft—Horten 28,96 5,19 2,439 5,16 3,28 1 dk R conv Lighthouse Tender 79	**M General Cargo Barge** 1 Ho 7,6 1W Der 1	Oil 2SA 3Cy. 280 × 420 350bhp (257kW) NE 56 A/S Wichmann Rubbestadneset Fuel 9,5t (d.o.) 9,5kn
215894 Rdr RT	**M. O. P. D. 1** **Government of Spain (Ministerio de Obras Publicas)** Huelva Spain	**1 745** 885 2 845	(AB)	**1960** Schps. L. Smit & Zoon—Kinderdijk (Co421) 68,59 13,44 5,398 13,42 5,95 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 21,0 Hopper 2700T Mchy.aft Hopper 1 500 1 sandpump 701kW (940bhp)	2 Oil 2SA each 9Cy. 300 × 550 2 250bhp (1 655kW) L. Smit & Zoon Kinderdijk 11kn
215820	**M. O. P. 224-C.** ex Miguel Miranda 224-C-58 ex No. 230 C-49 ex Empire Sorcerer-47 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**2 594** 1 090 —	✠Classed LR until 12/49	**1946**-4 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (375) 90,07 16,01 ... ... 1 dk	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft 2 sandpumps each 619kW (830bhp)	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 686 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Fuel (o.f.) 10,5kn
215909 VWTF 1085 Esd Gc RT	**M. O. T. DREDGE I** **Dredging Corp. of India Ltd.** Calcutta India	**1 204** 710 —	IRS ✠Classed LR until 30/3/79	**1965**-9 Hooghly Docking & Eng. Co. Ltd.—Calcutta (4156) 64,47 12,27 2,147 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction	2 Oil 4SA each 6Cy. 216 × 267 sr geared to sc. shafts 1 080bhp (794kW) White Motor Co. Springfield, Oh
416691 VWTG 1086 Esd Gc RT	**M. O. T. DREDGE II** **Dredging Corp. of India Ltd.** Calcutta India	**1 204** 710 —	IRS ✠Classed LR until 30/3/79	**1967**-3 Hooghly Docking & Eng. Co. Ltd.—Calcutta (4157) 64,47 12,27 2,134 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction Der 1(8) 1(6)	2 Oil 4SA each 6Cy. 216 × 267 sr geared to sc. shafts 1 080bhp (794kW) ✠ E made62 fitted67 White Motor Co. Springfield, Oh Gen 1 × 400kW 1 × 150kW 480V 60Hz a.c.
7365760 ATMA 1813 Esd Gc Rdr RTm	**M. O. T. DREDGE V** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 613** 2 005 5 213	IRS ✠Classed LR until 22/12/82	**1974**-10 A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (867) 100,01 15,68 6,312 92,00 15,50 8,41 F 9,2 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5240T 1 Ho 40,5 Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 192kW 380V 50Hz a.c. Bow jet pump Fuel (d.o.) 11,5kn

7365772 ATNA 1641 Esd Gc Pfd Rdr RT	**M. O. T. DREDGE VI** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 802** 2 319 5 528	IRS ✠Classed LR until 23/11/82	**1975**-4 IHC Verschure B.V.—Amsterdam (830) 104,02 15,68 6,382 96,02 15,50 8,41 F 9,2 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5700T Mchy.aft Hopper 3 420 2 sandpumps each 895kW (1200bhp)	2 Oil 4SA each 8Cy. 300 × 450 reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump
7602326 ATRM 1747 Df Esd Gc Rdr RT	**M. O. T. DREDGE VIII** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**8 151** 4 437 11 467	**✠100A1** SS 9/81 hopper dredger **✠LMC** EL A† 522,5/56,0U2 FN 3610 IRS	**1977**-7 IHC Gusto B.V. Offshore Div.—Schiedam (880) 124,31 19,59 8,522 116,01 19,50 11,61 F 9,5 1 dk rf nil 4BH WB454T	**TM Hopper/Dredger** Trailing Suction Bottom doors Dredging depth 25,0 Mchy.aft Hopper 6 500 Cr 1(11)	4 Oil 4SA each 7Cy. 300 × 450 to sc. shafts 6 680bhp (4 914kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 300kW 1 × 136kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5238432 ATIT 1510 Df	**M. O. T. MOCAMBIQUE** ex Mocambique-76 **Mormugao Port Trust** Bombay India	**132** 61 —	**100A1** SS 2/85 tug Indian and Pakistan coastal service **LMC** EL (a) FN 225	**1956** F. Schichau G.m.b.H.—Bremerhaven (1669) 26,70 6,94 2,921 23,63 6,46 3,05 1 dk RW rf 711 BK 145 4BH WB6t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz
7510511 ATNR 1659 Esd Rdr RT	**M. O. T. TUG IV** **Dredging Corp. of India Ltd.** Bombay India	**249** 8 —	IRS ✠Classed LR until 22/12/82	**1976**-2 Schps. "De Dageraad" B.V.—Woubrugge (539) 30,31 8,95 3,869 27,16 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102	**M Tug** Mchy.aft 2W Der 2(1,5)	Vee Oil 2SA 16Cy. 220 × 380 reduction geared to sc. shaft Appingedammer Brons Ap Gen 2 × 56kW 380V 50Hz a.c. Fuel 107,5t (d.o.)
6614542 ATAH 1198 RT	**M. O. T. TUG No. 1** **Calcutta Port Trust** Bombay India	**204** 7 256	IRS ✠Classed LR until 30/3/79	**1967**-1 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 Dok-en Werf Mij. Wilton- Fijenoord B.V. Gen 1 × 20kW 1 × 7kW 220V
6618316 ATAI 1199 RT	**M. O. T. TUG No. 2** **Government of The Republic of India (Port Department of Kerala)** Bombay India	**204** 7 256	IRS ✠Classed LR until 30/3/79	**1967**-4 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 Dok-en Werf Mij. Wilton- Fijenoord B.V. Gen 1 × 20kW 1 × 7kW 220V
7344522 RT	**M. O. T. TUG No. 3** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**480** — 168		Lch.**1974** Rajabagan Dockyard—Calcutta (333) 37,29 9,91 3,683 33,51 9,50 4,81 1 dk	**TM Tug**	2 Oil 4SA each 5Cy. 300 × 450 geared to sc. shafts Garden Reach Workshops Ltd. (Mar. Diesel Eng.)
7510523 ATNQ 1658 Esd Rdr RT	**M. O. T. TUG V** **Dredging Corp. of India Ltd.** Bombay India	**249** 8 253	IRS ✠Classed LR until 30/10/81	**1976**-4 Schps. "De Dageraad" B.V.—Woubrugge (540) 30,31 8,95 3,868 27,64 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102	**M Tug** 2W Der 2(1,5)	Vee Oil 2SA 16Cy. 220 × 380 reduction geared to sc. shaft Appingedammer Brons Ap Gen 2 × 56kW 380V 50Hz a.c.
7823803 ATVE 1850 Esd Gc Rdr RT	**M. O. T. TUG VI** **Dredging Corp. of India Ltd.** Visakhapatnam India	**562** 155 540	IRS ✠Classed LR until 30/10/81	**1979**-6 Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-73) 46,82 11,26 3,866 42,02 11,00 4,22 RQD 5,5 F 20,8 1 dk rf 500	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 176kW 1 × 80kW 400V 50Hz a.c.
6718336 ELBG 2774 Df Esd Gc Rdr RTm/v	**M. P. GRACE** **Oswego Chemical Carriers Corp.** Monrovia Liberia	**13 482** 8 330 15 661	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (244) 162,80 23,25 8,398 154,01 23,19 14,36 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 8 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 18 811 HeCls. B	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 2 × 520kW 1 × 330kW 450V 60Hz a.c. Fuel 1 828,0t (hvf)
8416865 OUPJ 2962 Df Esd Gc Rdr RT	**M. RAKEL** **Alfred Steenholdt ApS** Jacobshavn/ Ilulissat Greenland (Danish)	***1 103*** *330* —	NV (Class cont.)	**1985** L. H. Salthammer Batbyggeri A/S—Vestnes ((112)) ... ... 67,70 15,60 6,51 2 dks rf 1300	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 geared to shaft 2 242bhp (1 649kW) A/S Wichmann Rubbe
8211083 7TEV AL1188 Df Esd Gc Pfd Rdr RT	**M. S. BENYAHIA** **Government of The Democratic & Popular Republic of Algeria (Institut des Sciences de la Mer et de L'Amenagement du Litoral (I.S.M.A.L.)** Alger Algeria	**205** 60 84	**✠100A1** stern trawler **✠LMC** EL 275,0/17,5U2(a) FN 248	**1983**-3 Yokohama Yacht Co. Ltd.—Yokohama (805) 25,66 7,70 3,101 22,00 7,51 3,76 F 15,0 1 dk rf 1092 3BH WBnil 03	**M Research/Fishing** Stern Trawler Oceanographic	Vee Oil 2SA 16Cy. 123 × 127 with clutches, flexible couplings & sr sc. shaft 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 65kW 385V 50Hz a.c. Controllable pitch propeller Fuel 30,0t (d.o.)
8227214 GJSE 185828 RT	**M. S. C. SCEPTRE** **Binof Construction Ltd.** Manchester United Kingdom	**147** — —	✠Class LR until 11/57	**1956**-9 P. K. Harris & Sons Ltd.—Appledore (103) 29,16 7,88 3,323 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 317 × 381 to sc. shafts Ruston & Hornsby

M. S. C. SOVEREIGN **Binof Construction Ltd.** Manchester United Kingdom	**147** — —	✠Class LR until 11/57	**1957**-2 P. K. Harris & Sons Ltd. —Appledore (105) 29,16 7,88 2,680 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 317 × 381 sr geared to sc. shafts Ruston & Hornsby Lincoln
M. S. C. VICEROY **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 5/3/76	**1975**-1 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1441) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,5t (d.o.) 10,75kn
M. S. C. VICTORY **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 5/3/76	**1974**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1440) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 28,5t (d.o.) 10,75kn
M. S. C. VIKING **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 22/4/83	**1976**-5 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1449) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,0t (d.o.) 10,75kn
M. S. C. VOLANT **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 22/4/83	**1976**-9 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1450) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. 11kn
M. SYCOUTRIS ex Avance-83 ex Arthur Albright-68 **Vourvouri Shipping Co. Ltd.** Loutra Shipping & General Enterprises Ltd. Valletta Malta	**6 448** 3 722 10 440	✠LR class withdrawn 10/9/85	**1960**-12 Burntisland S.B. Co. Ltd. —Burntisland (392) 126,19 17,45 8,573 118,88 17,30 10,98 Ba 28,1 F 9,8 1 dk RW rf 76	**M Bulk Carrier** Str. heavy cargoes 4 Ho 18,1 16,0 16,7 18,2 ER 4 Ha (stl) (11,8 × 9,1) (11,4 11,4 11,4 × 9,1) ER	Oil 2SA 4Cy. 600 × 2320 3 300bhp (2 427kW) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle Fuel 128,0t (d.o.) 575,0t (hvf) 13kn
M. URITSKIY **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 871** 2 061 1 372	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (102) 122,15 16,03 5,241 110,01 15,96 10,34 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.505 1 Ha (5,3 × 3,8) 1W Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 18kn
M. V. A. **Investors In Industry plc** Stephenson Clarke Shipping Ltd. London United Kingdom	*770* *231* 1 208	✠**100A1** hopper barge extended protected waters service (cc) ✠**LMC** **UMS** EL (J) 330,0/24,0U2 FN 834	**1985**-3 Ferguson-Ailsa Ltd.—Port Glasgow (565) 55,50 12,35 3,601 52,00 12,01 4,02 1 dk rf nil 7BH WB92.06T	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER G.760 1 Ha ER	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr geared to sc. shafts 1 294bhp (952kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 92,5kW 415V 50Hz a.c. 2 Controllable pitch propellers
M. V. CHIEF ex Rudolph Blankenburg **m.v. Chief Inc.** Reedville, Va United States of America	**337** 229 —		**1921** New Jersey D.D. & Trans. Co. —Elizabeth, NJ ... ... 37,60 8,67 3,48 1 dk	**M General Cargo**	Oil 325bhp (239kW) ....
M. VATAN ex Boni-84 ex Bonn-84 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret A.S.** Istanbul Turkey	**188 668** 152 247 392 799	GL (AB)	**1976** A.G. "Weser"—Bremen (1394) 370,01 64,09 22,581 356,50 64,01 28,61 F 18,3 1 dk rf nil	**S Tanker** 19 Ta ER L.(oil) 384 429 HeCls. B	2 S Turb dr geared to sc. shaft 44 380shp (32 644kW) General Electric A.G. "Weser" Bremen Gen 2 × 2000kW 440V 60Hz a.c. Fuel 13 196,5t (o.f.)-233,5pd 16kn
		DAMAGED DURING HOSTILITIES 7/85			
M. YTTERSTAD **Magnus Ytterstad** Harstad Norway	T.Mk **741** 331 —	NV	**1977** Ejnar S. Nielsen M/V A/S—Harstad (27) 56,27 10,42 4,801 49,31 7,09 F - 2 dks rf 610 BK 102 len 80	**M Fishing** Side Trawler Seiner Ice strengthened 7 Ho ER 6 Ha ER	Vee Oil 4SA 12Cy. 250 × 300 2 250bhp (1 655kW) A/S Bergens M/V Bergen Gen 3 × 134kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 13,5kn
M-NOTTE ex Coria ex Paulrich Trader ex Coria-76 ex Marie Christine-66 **Compania de Petroleos de Centroamerica S.A.** Panama Panama	**390** 186 503	✠Classed LR until 28/9/79	**1952**-7 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (264) 50,17 7,95 2,871 46,31 7,90 3,13 P 11,6 F 7,4 1 dk RW	**M General Cargo** 1 Ho 26,9 ER G.733 B.697 2 Ha ER 2W	Oil 4SA 6Cy. 305 × 450 360bhp (265kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 37,5t 9,25kn
M/V LAMCO **Oil Base Inc.** Houma, La United States of America	**195** 132 —		**1965** Zigler Shipyards Inc.—Mermentau, La 10,06 2,693 38,28 3,15 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois
MA GUAN HAI **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*26 736* *12 122* 41 762	ZC (Class cont.)	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1267) 189,01(BB) 31,25 10,918 180,02 31,21 16,72 F - 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano

8308783	**MA LONG HAI** **China Ocean Shipping Co.** **(COSCO)** China	*26 400* *12 122* 41 785	ZC (Class cont.)	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1268) 189,01(BB) 31,25 10,918 180,02 31,21 16,72 F - 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) Mitsui Eng. & SB. Co. Ltd.
8322923	**MA QUAN HAI** **China Ocean Shipping Co.** **(COSCO)** China	*26 720* *12 305* 40 750	ZC (Class cont.)	**1985** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1281) 189,01 31,25 10,702 180,02 31,21 16,72 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) Mitsui Eng. & SB. Co. Ltd.
8322935	**MA SHAN HAI** **China Ocean Shipping Co.** **(COSCO)** China	*26 720* *12 305* 40 750	ZC (Class cont.)	**1985** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1282) 189,01 31,25 10,702 180,02 31,21 16,72 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) Mitsui Eng. & SB. Co. Ltd.
7231177	**MA-37** ex P1-70 ex DTM 220-70 **Zadruga "Neretvanski Gusar"** Kardeljevo Yugoslavia	**244** 114 180	 JR	**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 57,46 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 450bhp (331kW) Gray Marine Engine Co. Gen 1 × 5kW 24V d.c.
7231189	**MA-38** ex P2-70 ex DTM 222-70 **Zadruga "Neretvanski Gusar"** Kardeljevo Yugoslavia	**218** 114 210	 JR	**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 450bhp (331kW) Gray Marine Engine Co. Gen 1 × 5kW 24V d.c.
6604949 YTQD RTh	**MA-2 ZEDNI** ex Grahovo-77 **"Brodospas" Poduzece za** **Spasavanje i Teglenje** **Brodova** Split Yugoslavia	**368** 214 409	 (JR)	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 43,52 8,31 3,680 41,00 7,90 4,17 B 14,4 F 8,6 1 dk R conv Tanker 77	**M Sludge Carrier** 8 Ta ER L.(oil) 596 HeCls. C	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Fre Gen 2 × 7,5kW 110V d.c. Controllable pitch propeller Fuel 8,0t-1,5pd
8400311 3EKE3 1466 8-85 Df Esd Gc Rdr RT	**MAAM** ex Prosperous Green-85 ex Taisei No. 1-84 **OMS Line (Panama) S.A.** Panama Panama	*13 877* *8 166* 23 515	 NK	**1984** K.K. Uwajima Zosensho—Uwajima (2316) 156,01 10,015 148,01 24,60 13,62 P 25,6 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.29 305 B.28 185 4 Ha (stl) (15,2 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 520 × 1250 7 300bhp (5 370kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 450V 60Hz a.c.
6804989 BUNW Df Esd Rdr RT	**MAAN KHENG No. 16** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**167** 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,16 6,35 2,363 27,82 6,20 2,77 P 15,0 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER In.129 4 Ha (1,2 1,2 0,7 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Diesel Co. Ltd. Gen 1 × 60kW 1 × 40kW 220 Fuel 78,0t
6928060 BVPR Df Esd Gc Rdr	**MAAN KHENG No. 22** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**252** 98 96		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (117) 35,95 6,53 2,591 31,02 6,51 2,95 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing Ref 3 Ho 4,6 6,2 7,7 ER In.170 3 Ha (1,0 × 2,4) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 275 × 400 500bhp (368kW) Makita Tekkosho
7622675 PFQS 53 Esd Rdr RT	**MAARTEN ALIDA** **M. Post & Zonen** Urk Netherlands	**251** 92 —		**1974** Boot-Lemmer B.V.—Lemmer (1351) 34,75 8,03 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) B.V. Motorenfabriek "De Industrie" Alphe
7392921 PFQU 44 Esd Pfd Rdr RT	**MAARTEN CORNELIA** **Rederij M. van der Ree & Zn.** **B.V.** Ijmuiden Netherlands	*385* *85* —		**1974** Schps. "De Dageraad" B.V. —Woubrugge (536) 38,97 8,01 3,785 7,98 3,99 1 dk len 84	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 reverse geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V.
7011034 PFRH 235 Esd Pfd Rdr RT	**MAARTEN JUNIOR** ex Adventure-81 ex Pietertje Marie-80 **M. Wezelman** Den Helder Netherlands	**108** 38 —		**1968** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (428) 27,01 25,89 6,43 2,90 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 600bhp (441kW) "Bolnes" Motorenfabriek N.V. Krimpe
6402949 PFQV 125	**MAARTEN SENIOR** **Rederij C. Kuyt Jr.** Katwijk aan Zee Netherlands	**136** 49 —		**1963** N.V. Scheeps. "Westerbroek" —Westerbroek (175) 30,05 6,41 6,30 3,20 len 69	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 600bhp (441kW) NE 71 D. & J. Boot "De Industrie" Alphe
8205814 PFQX 26	**MAARTJE** **W. & J. Lokker** Goedereede Netherlands	*472* *143* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk ((407)) Assembled**1983** Mach. Fab. Maaskant B.V. —Stellendam (407) 42,02 (BB) 3,831 37,57 9,01 5,72 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 240 × 280 w clutches, flexible couplings & s sc. shaft 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Controllable pitch propeller
6805311 PFRE 67 Df Esd Pfd Rdr RT	**MAARTJE** ex Waddenzee-82 **H. P. Koster & J. W. Blokker** Wieringen Netherlands	**135** — —		**1967** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (654) 30,97 6,53 6,43 3,08 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 350 reverse geared to sc. shaft 600bhp (441kW) D. & J. Boot "De Industrie" Alphe

117400 **MAARTJE** ex Gijsbert Marian-78 **Rederij Vrolijk B.V.** Scheveningen Netherlands	**120** 41 —	**1960** N.V. Schpsw. "Foxhol"—Foxhol (113) 31,09 29,60 6,23 2,80 1 dk conv Side-fishing Fishing 78	**M Fishing** Sport-fishing Mchy.aft		Oil 2SA 6Cy. 190 × 350 660bhp (485kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
10571 **MAAS** **Dredging International N.V.** Antwerpen Belgium	**3 738** 2 710 5 197	BV **1973** IHC Smit B.V.—Kinderdijk (804) 94,49 17,99 6,249 88,02 8,21 P 7,1 RQD 15,6 B 11,6 F 9,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 33,0 Hopper 5100T 1 Ho 35,9 ER Hopper 3 000 1 sandpump 895kW (1200bhp) Cr 1(12) Der 1(5)		2 Oil 4SA each 6Cy. 360 × 450 sr geared to sc. shafts 3 600bhp (2 648kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 110kW 380V 50Hz a.c. Fuel 305,0t (d.o.) 11kn
211801 **MAAS** **Wantij B.V.** Dordrecht Netherlands	*1 106* *592* 1 790	GL **1983** Mach. Fab. Vervako B.V.—Heusden (2859) 63,28 11,41 4,192 59,80 11,31 5,21 P 13,2 F 4,6 1 dk	**M General Cargo** 1 Ho 40,0 ER G.2 180 1 Ha (stl) (38,8 × 8,5) ER		Vee Oil 2SA 12Cy. 146 × 146 with clutches, flexible couplings & sr reverse geared to sc. shaft 860bhp (633kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 9kn
602830 **MAAS** **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	**425** 221 1 015 **998** 642 1 880	GL **1965** Gutehoffnungshuette Sterkrade A.G. —Walsum (1037) 65,31 13,21 3,468/4,960 60,41 6,02 F 8,6 1 dk & S dk	**M General Cargo** 2 Ho ER G.2 172 B.2 024 2 Ha (stl) (17,3 13,2 × 6,0) ER 3W Der 1(5) 2(3)	OSD/CSD	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11kn
387873 **MAASBORG** **Wagenborg Scheepvaart B.V.** Delfzijl Netherlands	**1 596** 1 103 3 658	BV **1974** Schpsw. "Friesland" B.V.—Lemmer (69) 81,82 15,27 5,950 74,25 14,99 8,72 1 dk & S dk	**M General Cargo** Mchy.aft 1 Ho G.5 380 3 Ha (13,4 15,5 13,1 × 12,5)	OSD	2 Vee Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) Polar Nydqvist & Holm A/B Trollhattan 12kn
032260 **MAASHAVEN** ex Andreas-79 ex Andrea-72 **Van Uden's Scheepvaart en Agentuur Mij B.V.** Rotterdam Netherlands	T.Mk **1 418** 816 2 953	GL **1970** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (538) 82,94 14,89 5,982 75,01 14,51 8,51 F 8,0 2 dks	**M General Cargo** Ice strengthened G.4 888 B.4 606 TEU 174 C. 174/20' 2 Ha (stl) (18,7 × 8,0) (24,9 × 10,8) ER Der 2(25) 1(15)		Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln 14,25kn
010520 **MAASSLOT** **Nedlloyd Bulk B.V.** Rotterdam Netherlands Sat Comm ID 1300207/PFRS	*24 794* *12 526* 38 039	✠100A1 chemical tanker cargo Type A centre tanks 1, 4, 6, 7, 8 cargo Type B centre tanks 2, 3, 5 & wing tanks SG 1,53 in association with an approved list of defined cargoes ✠LMC UMS IGS EL Mt 632,5/73,0U3 FN 8016	**1982-12** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (926) 172,22(BB) 32,29 11,623 164,01 32,25 16,62 B 14,4 F 14,7 1 dk rf nil 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) 20 Ta ER L.46 902	HeCls. ptBptC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (o.f.) 12,2kgf/cm² (12,0bar) e(ex.g) 12,2kgf/cm² (12,0bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd 15kn
010518 **MAASSLUIS** **Nedlloyd Bulk B.V.** Rotterdam Netherlands Sat Comm ID 1300205/PFRR	*24 794* *12 526* 38 039	✠100A1 chemical tanker cargo Type A centre tanks 1, 4, 6, 7, 8 cargo Type B centre tanks 2, 3, 5 & wing tanks SG 1,53 in association with an approved list of defined cargoes ✠LMC UMS IGS EL Mt 632,5/73,0U3 FN 8016	**1982-9** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (925) 172,22(BB) 32,29 11,623 164,01 32,25 16,62 B 14,4 F 14,7 1 dk rf nil 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) 20 Ta ER L.46 902	HeCls. ptBptC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (o.f.) 12,2kgf/cm² (12,0bar) e(ex.g) 12,2kgf/cm² (12,0bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd 15kn
106915 **MAASSTAD** **Nedlloyd Bulk B.V.** Rotterdam Netherlands Sat Comm ID 1300212/PFRT	*24 794* *12 526* 38 039	✠100A1 chemical tanker cargo Type A centre tanks 1, 4, 6, 7, 8 cargo Type B centre tanks 2, 3, 5 & wing tanks SG 1,53 in association with an approved list of defined cargoes ✠LMC UMS IGS EL Mt 632,5/73,0U3 FN 8056	**1983-3** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (927) 172,24(BB) 32,29 11,623 164,83 32,25 16,62 B 14,4 F 14,7 1 dk rf nil 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) 20 Ta ER L.46 902	HeCls. ptBptC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (o.f.) 12,2kgf/cm² (12,0bar) e(ex.g) 12,2kgf/cm² (12,0bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd 15kn

8106927 PFRU Df Esd Gc Pfd Rdr RTv SatCom	**MAASSTROOM** **Nedlloyd Bulk B.V.** Rotterdam Netherlands Sat Comm ID 1300216/PFRU	*24 794* *12 526* 38 039	**✠100A1** chemical tanker cargo Type A (cr) tanks nos. 1, 4, 6, 7 & 8, cargo Type B (cr) tanks Nos. 2, 3, 5 & wing tanks SG 1.53, in association with an approved list of defined cargoes **✠LMC** **UMS** **IGS** EL M† 623,5/73,0U3 FN 8016	**1983**-7 Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (928) 172,22(BB) 32,29 11,600 164,01 32,25 16,62 B 14,4 F 14,7 1 dk rf nil 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) 22 Ta ER L.46 902 HeCls. ptBptC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (o.f.) 12,2kgf/cm² (12,0ba e(ex.g) 12,2kgf/cm² (12,0bar) Gen 1 × 998kW 440V 3 × 800 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41
8402656 PFSC 25181	**MAASVALLEI** **Peperkamp** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	*998* *555* 1 522	BV	**1984** B.V. Scheepswerf "Ferus Smit" —Foxhol (235) 78,92 3,101 74,91 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 073 B.2 010 2 Ha (stl) ER	Vee Oil 4SA 12Cy. 170 × 190 wi clutches, flexible couplings & s sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Ped Thw. thrust propeller fwd
8323616 JNTD 127445 Df Esd Gc Rdr RT	**MABAH** **Hichiko Senpaku K.K.** Hakata, Japan Ehime Pref.	*3 712* *1 858* 4 039	NK	**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1646) 93,22 6,619 85,07 16,81 9,56 3 dks	**M Refrigerated Cargo** 2 Ho ER In.5 205 2 Ha (stl) ER	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 2 × 560kW 450V 60Hz a.c.
5216197 SUAO 14	**MABAHISS** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**317** 105 —	✠Classed LR until 12/34	**1930**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1382) *42,13* 7,22 ... ... R conv Side Trawler Fishing 63	**S Research**	T 3Cy. 356 584 & 965 × 686 Swan, Hunter & Wigham Richards
8507999 WSF3527 678368 RT	**MABEL COLLE** **Colle Towing Co. Inc.** New Orleans, La United States of America	**150** — —		**1985** Main Iron Works Inc.—Houma, La 25,91 3,963 9,77 3,97 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × geared to sc. shaft General Motors Corp. Electro-Moti Div. 2 Directional propellers
5284821 WG6334 220806 Rdr RTh	**MABEL L** ex Princess Bay-82 ex Rochester Socony-55 **Eastern Tanker Corp.** New York, NY United States of America	**548** 446 1 271		**1920** Bethlehem SB. Corp.—Elizabeth, NJ 59,90 8,69 2,921 8,64 1 dk R	**M Tanker** 12 Ta ER L.(oil) 1 279 Der 2(4)	Oil 2SA 8Cy. 165 × 180 500bhp (368kW) .... Gen 1 × 30kW Fuel 43,5t (d.o.)-2,0pd
7732717 584548	**MABEL SUSAN III** **Mabel Kim Inc.** Philadelphia, Pa United States of America	**134** 91 —		**1977** Deep Sea Boat Builders—Bayou la Batre, Al *22,38* 6,71 3,46 F - 1 dk BK	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
6822747 LMVQ 16865 RT	**MABER** **A/S M/S Maber** Arvid Flaen Aalesund Norway	**155** 58 —		**1967** Rolf Rekdal Skipsbyggeri—Tomra i Romsdal (66) 30,71 6,74 6,71 len 76	**M Fishing** Side-fishing	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Fre Fuel (d.o.)
6501238 A7ET Df Esd Gc Pfd Rdr RTm/h	**MABROUK** ex Kimolos-84 ex Will Adams-80 ex Athelregent-77 **Qatar National Navigation & Transport Co. Ltd.** Qatar	**35 421** 19 276 63 132	**✠100A1** SS 8/83 product carrier **✠LMC** EL wt 3¼"SQ FN 11018	**1965**-4 Uddevallavarvet A/B—Uddevalla (214) 236,13 32,24 12,824 225,86 32,16 16,62 P 43,3 F 22,9 1 dk rf 89 11BH WB12485t incl. 11260t in clean ballast tanks	**M Tanker** 17 Ta ER L.(oil) 68 606	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Eriksbergs M/V A/B 2 WTAuxB primary 711lbf/in² (49 secondary 199lbf/in² (13,8bar) AuxB (ex.g) 199lbf/in² (13,8bar) S Gen 1 × 500kW 3 × 280kW 450V 60Hz a.c. Fuel 5 151,5t (hvf)-61,0pd
7905596 VTGX Df Esd Gc Pfd Rdr RTm/h/v	**MABROUK** ex Valle De Ibaizabal-82 **Indoceanic Shipping Co. Ltd.** India	**9 046** 6 349 12 790	**✠100A1** strengthened for heavy cargoes Ice class 3 **✠LMC** EL B† 550,0/50,0U3 FN 4355	**1981**-2 T. Ruiz de Velasco S.A.—Bilbao (147) Cmd.**1982**-12 138,56(BB) 21,04 9,256 130,33 21,01 12,40 P 7,1 F 16,2 1 dk & S dk rf nil 6BH WB6758T incl. No. 3 hold 4822T	**M General Cargo** OSD/CSD 4 Ho 23,9 18,9 18,9 34,6 ER 4 TwD G.21 766 B.19 588 TEU 272 C. 272/20' (40') 4 Ha (stl) (12,8 12,5 12,5 24,9 × 10,2) ER Der 3(25) 2(16)	Oil 2SA 8Cy. 450 × 900 7 148bhp (5 258kW) Ast. Espanoles S.A. Sestao Wo AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 2 × 480kW 380V 50Hz a.c. Fuel 195,5t (d.o.) 640,0t (hvf)-23
7127560 Df Esd Rdr RT	**MABROUK** ex Kongsaa-82 ex Grethe Coast-81 **Societe Mauritanienne de Peche et de Navigation (S.M.P.N.)** Nouadhibou Mauritania	T.Mk **299** 162 721	BV	**1972** A/S Nordsovaerftet—Ringkobing (63) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Fre Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)

362311 9HO4 0063 XJ1	**MABUHAY** ex Sunosaki Maru-85 ex Oslo Venture-82 **Aqua City Maritime Inc.** Panama Panama	**35 461** 23 667 61 565	**1974** Hitachi Zosen—Maizuru Works, Maizuru (166) NK (BV) 225,08(BB) 32,24 12,447 215,02 32,19 17,81 F 15,6 1 dk	**M Bulk Carrier** 7 Ho ER G.74 191 HeCls. ptB 7 Ha (stl) (16,1 × 12,8) (16,0 16,0 × 13,2) (16,0 × 12,8) (16,0 16,0 16,0 × 13,2) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 370kW 450V 60Hz a.c. Fuel 216,0t (d.o.) 3 229,0t (hvf) 15kn
216264 RT	**MABULI** ex Liten-55 ex Lonn-48 **Zarate & Martinez** Spain	**475** 310 711	**1944** Kyle & Co. Inc.—Stockton, Ca (18) 49,54 8,26 3,531 (AB) 47,25 8,23 3,92 P 11,6 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 759 HeCls. C	Oil 4SA 6Cy. 305 × 381 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 31,5t-1,5pd 9kn
307756 253805	**MAC 3** ex Parrot-79 ex Teddy II ex YF 673 **Eugene Mckay** Ketchikan, Ak United States of America	**144** 129 —	**1943** Puget Sound Bridge & D.D. Co. —Seattle, Wa *20,55* 8,87 1,83	**Wood TM Fishing**	2 Oil 286bhp (210kW) .... Fuel (d.o.)
216276	**MACABI** **Government of The Republic of Cuba** Banes Cuba	**146** 99 87	**1944** George Lawley & Son Corp. —Neponset, Ma 25,91 7,32 2,947 7,27 BK 76	**M Tug**	Oil 2SA 8Cy. 216 × 254 General Motors Corp. Detroit, Mi Fuel 106,5t 10kn
7015028 Esd RT	**MACABI II** ex Santa Elena XVII-83 **Pesquera San Judas Tadeo SCR Ltda.** Callao Peru	**158** 72 —	**1970** Metal Empresa S.A.—Callao (L-18) 25,05 GL (AB) 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (w) (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
7031840 Esd RT	**MACABI 1** ex Litoral 4-76 **Pesquera Playa Norte SCR Ltda.** Callao Peru	**163** — —	**1970** Metal Empresa S.A.—Callao (L-31) ... ... (AB) 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
722090 EB201 Esd RT	**MACABI 2** ex Petsa 14-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**200** 89 —	**1967** Ast. Picsa S.A.—Callao (191) *26,80* 7,07 (GL) 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 10,25kn
724610 Esd RT	**MACABI 3** ex Don Bautista-75 **Adelaida SCR Ltda.** Pisco Peru	**200** 89 —	**1967** Ast. Picsa S.A.—Callao (201) *26,83* 7,07 (GL) 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
826298 CEB284 Esd RT	**MACABI 5** ex PH 28-76 **Pesquera Alpesca SCR Ltda.** Chimbote Peru	**200** 89 —	**1968** Ast. Picsa S.A.—Callao (224) *26,83* 7,07 (GL) 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
826286 CEB283 Esd RT	**MACABI 6** ex PH 27-76 **Pesquera Ticani SCR Ltda.** Chimbote Peru	**200** 89 —	**1968** Ast. Picsa S.A.—Callao (223) *26,83* 7,07 (GL) 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
816891 CEB370 Esd RT	**MACABI 7** ex PH 26-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**200** 89 —	**1968** Ast. Picsa S.A.—Callao (222) *26,83* 7,07 (GL) 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
816889 CEB369 Esd RT	**MACABI 8** ex PH 25-76 **Pesquera San Jose S.R. Ltda.** Chimbote Peru	**200** 89 —	**1968** Ast. Picsa S.A.—Callao (221) *26,83* 7,07 (GL) 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
912932 Esd RT	**MACABI 9** ex Sol IV-76 **Pesquera Nazca SCR Ltda.** Chimbote Peru	**200** 89 —	**1968** Ast. Picsa S.A.—Callao (243) *26,80* 7,07 (GL) 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7031826 Esd RT	**MACABI 10** ex El Sol No. 5-76 **Pesquera San Judas Tadeo SCR Ltda.** Chicama Peru	**158** 72 —	**1970** Metal Empresa S.A.—Callao (L-25) ... ... (AB) (GL) 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.) 10kn
7015004 Esd RT	**MACABI 11** ex Chincha 7-84 ex Chimu I-79 **Peea San Judas Tadeo S.C.R.L.** Callao Peru	**158** 72 —	**1970** Metal Empresa S.A.—Callao (L-16) 6,74 GL (AB) 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (w) (1,9 × 3,3)	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi Fuel 5,0t (d.o.)
331194 228888	**MACAD** **Pasacao Transport Service Industries** Manila Philippines	**105** 58 —	**1983** Padaco Marine Works & SB. Corp. —Navotas (8003) AB 2,431 23,17 6,56 3,36 1 dk rf 533	**M Tug**	Oil 4SA 6Cy. 312 × 480 The Hanshin Diesel Works Ltd. Akashi Gen 2 × 16kW a.c. 9kn

7911765 PP2804 Df Esd Gc Rdr RTv	**MACAE** Launched as Oxossi **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**766** 230 1 084	GL	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (258) 54,87 4,011 52,02 11,61 4,63 B & F 16,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 225 × 30 geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Gen 2 × 128kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)-6,5pd
7514177 Df Esd Gc Pfd Rdr RT	**MACAPA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio de Janeiro Brazil	**5 519** 3 091 13 357	BV	**1976** IHC Smit B.V.—Kinderdijk (871) 107,52 18,34 7,500 100,01 18,31 9,71 P - F - 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Mchy.aft Hopper 4 000 Cr 1(-)	2 Vee Oil 4SA each 12Cy. 250 × 30 5 880bhp (4 325kW) Masch. Augsburg-Nuernberg (MAN) Thw. thrust propeller fwd Fuel (hvf)
6424301 CLCM Df Esd Rdr RT	**MACARELA** ex Orion-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,49 3,810 8,44 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7401784 H3BV 4984-75B Df Esd Gc Pfd Rdr RTm/h/v	**MACARENA** ex Marino Star-80 ex Leona-77 **Super Marine Co. S.A.** Panama Panama	**3 850** 2 764 7 104	NK	**1974** K.K. Uwajima Zosensho—Uwajima (818) 106,46 17,05 7,106 98,00 17,00 8,72 P 22,0 B 4,9 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 820 B.8 217 2 Ha (stl) (31,2 28,6 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Fuel 77,0t (d.o.) 420,0t (hvf)-12,0pd
5216317 EDOH 2402 Df Esd RT	**MACAVI** **Luis Perez Sanchez y otros** Santander Spain	**288** 112 —		**1962** Ast. Santodomingo—Vigo (304) 38,36 7,37 33,36 6,79 4,02 RW	**S Fishing** Side Trawler	T 3Cy. 331 533 & 863 × 610 385ihp (283kW) E made35 fitted62 Sanjurjo Fuel 169,5t (o.f.)
5216343 EFKR 6722 Esd RT	**MACAYA EME** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 480bhp (353kW) Humboldt-Deutzmotoren Koel Fuel 42,5t (d.o.)
5216355 EFKS 6721 Esd RT	**MACAYA ERRE** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 480bhp (353kW) Humboldt-Deutzmotoren Koel Fuel 42,5t (d.o.)
7900273 EAXE Df Esd Gc Pfd Rdr RT	**MACAYE** **Naviera Sokorri S.A.** Bilbao Spain	**19 544** 14 261 34 681	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL H† 605,0/62,0U3 FN 7295	**1981**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (230) 197,62(BB) 24,26 11,183 184,99 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. Topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T DTf 566T & incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Va AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)-34,0
5235789 HZUQ Df Esd Gc Rdr RTm/h	**MACCA** ex Sophia II-82 ex Minerva-78 ex Hoegh Fram-77 ex Minerva-74 **Hydery (P.) Ltd.** Jeddah Saudi Arabia	T.Mk **5 963** 3 387 10 466 **8 613** 5 285 12 468	NV	**1958** Luebecker Flender-Werke AG. —Luebeck (489) 145,73 18,83 8,154/9,145 135,13 18,80 12,07 P 17,7 F 11,3 2 dks RW rf nil	**M General Cargo** Ice strengthened 5 Ho 16,6 18,6 20,0 15,8 21,4 G.17 924 B.15 971 5 Ha (9,0 11,9 13,5 11,9 11,9 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 200kW 220V d.c. Fuel 1 935,5t (hvf)-21,5pd
6508377	**MACDUFF** ex Ocean Joy ex Aspen **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**156** — —	KI	**1944** Birchfield Boiler Inc.—Tacoma, Wa 24,95 7,04 3,048 6,99 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 430 E made44 refitted53 Fairbanks Morse & Co. Chicago
5216379 VJBL 196759 Esd Rdr RTv	**MACEDON** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**2 737** 1 279 3 749	✠**100A1** SS 5/82 ✠**LMC** EL t 1⅝"SQ FN 1812	**1957**-10 Jos. L. Meyer—Papenburg (484) 96,42 13,72 5,849 90,00 13,62 6,51 RQD 53,1 F 8,6 1 dk RW rf 76 NS 6BH WB673t incl. Tunnel tanks 124t	**M General Cargo** 4 Ho 15,3 19,8 18,5 13,0 ER G.4 868 B.4 594 4 Ha (stl) (8,5 × 5,1) (12,3 11,5 8,2 × 6,1) ER 12W Der 1(7) 7(5)	Oil 4SA 8Cy. 400 × 600 with flexible coupling & sr reverse geared to sc 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 100kW 220V d.c. Fuel 243,0t (d.o.)
6807242 SXAF 8198 Df Esd Gc Pfd Rdr RTm/h	**MACEDONIAN REEFER** ex Wild Mallard-81 ex Mataura-77 **Hampton Shipping Corp.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **9 504** 4 458 11 919	✠**100A1** CS 9/82 TwDa—vegetable oil or chemicals FP above 65,5°C ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5664	**1968**-5 Mitsui SB. & Eng. Co. Ltd. —Tamano (786) 164,60 22,79 9,189 153,93 22,71 14,08 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 76 7BH WB94t	**M Refrigerated Cargo** 5 Ho 21,2 20,7 23,2 20,7 ER 17,3 G.2 496 B.2 216 In.14 010 L.206 7 Ha (stl) (6,8 × 7,0) (12,5 × 7,6) (12,5p&s 12,5p&s × 6,7) ER (10,3 × 7,6) 6W Cr 4(5) Der 3(25) 1(10)	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Mitsui SB. & Eng. Co. Ltd. AuxB 128lbf/in² (8,9bar) WTAuxB 128lbf/in² (8,9bar) e(ex.g) 200lbf/in² (13,8bar) Gen 4 × 400kW 445V 60Hz a.c. Fuel (hvf)
6917126 ELAJ3 6871 Df Esd Gc Rdr RTm/v	**MACFROST** ex Arietta-85 ex Juniper-84 ex Marsouin-80 **Armadora Compania Frigo Linea S.A.** Monrovia Liberia	T.Mk **4 410** 1 555 5 100 **8 064** 4 511 6 595	GL (BV)	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (265) 144,08(BB) 20,07 6,782/7,506 133,99 19,99 11,99 2 dks rf nil	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) Soc. des Forges & At. du Creusot Le Gen 4 × 600kW 380V 50Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0

303819 Esd RT	**MACHHERA** **Government of The Islamic Republic of Pakistan (Marine Fisheries Department)** Karachi Pakistan	199 32 113	GL	1976 Karachi Shipyard & Eng. Works Ltd.—Karachi (89) 29,04 7,68 3,001 25,81 7,61 3,51 F 15,0 1 dk	**M Research/Fishing**	Oil 2SA 5Cy. 240 × 400 reduction geared to sc. shaft 425bhp (313kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 10kn
219434 60282 468	**MACHI** ex Royal Albert **Commercial Bank of Greece** Piraeus Greece	247 108 —		1939 Werft Nobiskrug G.m.b.H.—Rendsburg 43,67 6,63 4,166 ... ... 1 dk R	**TM General Cargo**	2 Oil 4DA each 10Cy. 300 × 380 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
020162 50832 Esd RT	**MACHIM I** **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	186 100 —		1978 Ornelas Fishing Co. (Pty.) Ltd.—Kaapstad/Cape Town ... ... 28,48 7,15 2,77 1 dk	**M Fishing** Tuna Side Trawler	2 Oil 4SA each 6Cy. 146 × 146 Caterpillar Tractor Co. Peoria, Illinois
718627 DBO/H 06461 242 4-82	**MACHO** ex Kaiun Maru-82 **Pacific Offshore S.A.** Manila Philippines	160 50 250		1966 Kanagawa Zosen—Kobe (70) 29,49 7,01 2,794 24,49 6,99 3,61 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 265 × 400 geared to sc. shaft Nippon Hatsudoki Kobe Gen 1 × 24kW a.c.
623262 CAO Esd Rdr RT	**MACHUELO** **Government of The Republic of Cuba (Flota Atunera de Cuba)** Habana Cuba	705 378 660	BV	1966 S.A. Juliana Const. Gijonesa—Gijon (145) 55,25 9,02 3,760 49,61 9,00 4,25 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 1,7 × 1,7) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 297,5t (d.o.) 15,5kn
020956 Esd RT	**MACIEJ** **Stocznia Gdanska im. Lenina** Gdansk Poland	115 29 —	PR	1969 Gdynska Stocznia Remontowa—Gdynia (H800/330) 24,46 23,50 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 12kW 220V a.c. 11kn
219322 SZNF	**MACIEJ RATAJ** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	21 531 12 294 33 750	100A1 Class Contemplated FN 7483 PR (Class cont.)	1985 Stocznia Szczecinska im. A. Warskiego—Szczecin (B542/02) 195,21(BB) 25,71 10,672 185,02 25,32 15,12 1 dk	**M Bulk Carrier** 5 Ho 26,8 32,8 25,6 32,0 27,2 ER G.46 265 5 Ha (stl) (19,7 26,0 19,7 26,0 19,7 × 12,7) ER	Oil 2SA 6Cy. 660 × 1400 11 094bhp (8 160kW) Sulzer H. Cegielski Poznan Fuel 320,0t (d.o.) 1 152,5t (hvf)
209901 CPJ 243	**MACISTONE** **'Augustea' Imprese Marittime S.p.A.** Messina Italy	199 42 —	RI	1982 Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (43) 32,21 9,17 3,801 28,02 8,50 4,27 1 dk	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft Nohab Diesel A/B Sweden
7023154 Esd RT	**MACO II** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	150 — —	(AB)	1970 Metal Empresa S.A.—Callao (L-22) 21,49 6,71 3,51	**M Fishing** Side Trawler 1 Ho 10,6	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
8134613	**MACO 1** **Maritime Corp. of The United Arab Emirates** Dubai United Arab Emirates	113 — —	(BV)	1976 Scheeps. Damen B.V.—Hardinxveld (1380) ... ... 14,46 4,25 1,86 1 dk	**M Launch**	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 220kW 1 × 4,75kW a.c.
8121654 D3R2324 RT	**MACOA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	195 65 191	BV	1984 Ast. de Huelva S.A.—Huelva (147) 31,68 7,40 3,325 27,61 7,01 3,56 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 150 × 150 with flexible couplings & sr geared to sc. shaft 640bhp (471kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 48kW 380V 50Hz a.c. 11kn
7120794 HIMX Esd Rdr RTh	**MACORIX** ex Strombeek-81 ex Mini Star-73 **Naviera Santo Domingo S.A.** Lineas Maritimas de Santo Domingo S.A. Santo Domingo Dominican Rep.	1 598 1 236 3 099	NV	1971 Sterkoder M/V A/S—Kristiansund N. (20) 79,91 14,36 5,271 74,83 14,30 6,35 P 9,2 F 5,2 1 dk rf 102	**M General Cargo** 2 Ho 24,9 26,9 ER G.4 100 B.3 764 2 Ha (stl) (19,8 24,0 × 9,9) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 144kW 380V 50Hz a.c. Fuel 250,0t (d.o.)-9,0pd 13,25kn
5218484 124539	**MACQUARIE** **Marine Board of Devonport** *Hobart, Tas.* Australia	225 104 —	✠	1908-10 Wm. Simons & Co. Ltd.—Renfrew (478) *37,56* 7,04 ... ... 1 dk R	**S Dredger/Sand Carrier** Sand-pump discharge	C 2Cy. 381 & 762 × 533 Wm. Simons & Co. Ltd. Renfrew
6906696 ELAJ2 6870 Esd Rdr RTm/h/v	**MACREEFER** ex Julia-85 ex Cayenne-84 ex Belouga-80 **Armadora Compania Navi Fruita S.A.** Monrovia Liberia	T.Mk **4 413** 1 549 — **8 064** 4 511 6 594	GL (BV)	1969 At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (264) 144,00(BB) 20,02 —/7,494 133,99 19,99 12,02 B 31,4 F 17,1 2 dks	**M General Cargo** Ref 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0pd 20kn

7410618 YYP202 Df Esd Rdr RT	**MACURO** **Pesqueros Congeladores S.A. (PESCOGEL)** Puerto la Cruz Venezuela	**282** 233 220	GL	**1976** Maritima del Musel S.A.—Gijon (174) 39,02 8,62 3,701 32,01 8,25 6,00 P 8,9 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 geared to shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V.
5322350 C9KS 29	**MACUSE** ex Sonaptanque-83 ex Shell Onze-68 ex Trapp-47 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**366** 160 419	✠Classed LR until 23/3/84	**1946**-8 Rowhedge Ironworks Co. Ltd. —Rowhedge (640) 46,33 7,24 2,839 43,06 7,17 3,08 P 12,8 F 6,8 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 587 HeCls. C	Oil 2SA 4Cy. 250 × 420 395bhp (291kW) British Polar Engines Ltd. Gen 1 × 27kW 1 × 15kW 115V Fuel 15,5t (d.o.)-2,0pd
5216501 C9KU Df Esd Gc Rdr	**MACUTI** **Government of The Republic of Portugal (Ministry of Overseas Development)** Beira Mozambique	**751** 227 —		**1954** N.V. Scheepsbouw Unie—Groningen (256) 59,67 9,78 3,785 9,73	**TS Tug**	C 8Cy. (4) 300 & (4) 649 × 649 Christiansen & Meyer
5147724 3FMA 332904 Df Esd RT	**MACVAC A** ex Henny T-75 **Abraham Shipping Co. Ltd.** Kingstown St. Vincent	**493** 209 666	✠Classed LR until 23/4/76 BV	**1955**-8 N.V. Schpsw. "Foxhol"—Foxhol (97) 51,64 8,51 3,277 47,66. 8,41 3,59 P 11,6 RQD 2,2 F 7,7 1 dk RW rf nil	**M General Cargo** Mchy.aft G.980 B.912	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Fuel 45,5t
5032644 312098 Df Esd Gc Rdr RTm	**MACVIE** ex B.C. Standard-74 **Oil Transport Co. S.A.** Tortola British Virgin Islands	**818** 308 997	**✠100A1** SS 11/80 oil tanker **✠LMC** EL j 1⅛"SQ FN 722	**1959**-9 N.V. Scheeps. v.d. Werf—Deest (278) 51,85 10,70 4,166 48,80 10,37 4,42 P 14,7 F 10,7 1 dk rf 76 9BH WB30t	**M Tanker** 10 Ta ER L.(oil) 957	Oil 4SA 8Cy. 270 × 500 825bhp (607kW) N.V. Werkspoor Gen 2 × 150kW 450V 60Hz a.c. Fuel 69,0t (d.o.)

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 2/8/85

8407357 EQJV Df Esd Gc Pfd Rdr RT	**MADAD** **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 350	NV	**1984** Nagasaki Zosen K.K.—Nagasaki (878) 38,03 3,644 35,01 10,01 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 240kW 1 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd
5216525 CSEB H394 Esd Gc RT	**MADALENA** **Empresa de Trafego e Estiva S.a.r.l.** Lisboa Portugal	**1 199** 636 1 285	✠Classed LR until 16/5/75	**1950**-11 Grangemouth Dockyard Co. Ltd. —Grangemouth (492) 71,94 10,77 4,426 67,16 10,70 4,58 RQD 43,0 F 8,0 1 dk RW	**TM General Cargo** Ref 12P Mchy.aft	2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day Fuel 106,5t
7917551 SIPU Df Esd Gc Pfd Rdr RT	**MADAME BUTTERFLY** **R/A Soya** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	**18 728** 9 975 28 223	**✠100A1** vehicle carrier, movable decks Ice Class 3 **✠LMC** **UMS** EL 0† 660,0/78,0U3(a) FN 12101	**1981**-7 Kockums AB—Malmo (581) 199,70(BB) 32,29 11,615 190,71 32,25 31,20 B 176,8 2 dks, 1 dk fwd of mchy space, 6 intermediate fixed & 4 movable car dks rf 991 Coll. BH to U dk, 4 to 2nd dk WB9134T incl. Upr & Lwr STs in holds 3497T	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) pt higher tensile steel Mchy.aft	Oil 2SA 7Cy. 800 × 1950 18 355bhp (13 501kW) A/B Gotaverken AuxB (o.f.) 12kgf/cm² (11,8bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 417,0t (d.o.) 4 862,0t (hvf)-60.
7603887 WYT9 715 554475	**MADAME EULA** **Reggie J. Dupre** Houma, La United States of America	**112** 76 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.
7314797 ELIJ 4511 Df Esd Gc Pfd Rdr RTm/h/v	**MADANG** **Sundial Shipping Inc.** Patt Manfield & Co. Ltd. Monrovia Liberia	**20 548** 15 271 23 804	BV	**1973** Kasado Dock Co. Ltd.—Kudamatsu (270) 172,04(BB) 25,05 9,389 165,00 25,00 17,71 1 dk	**M Wood-chip Carrier** 5 Ho ER G.49 150 HeCls. B 5 Ha (stl) (17,8 17,9 12,0 12,7 11,2 × 12,4) ER Cr 2(10,5)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Ube Industries Ltd. Fuel 136,5t (d.o.) 1 001,0t (hvf)-26.5
5216551 EATS 1672 Df Esd Pfd Rdr RTm/h/v	**MADARIAGA** **Pesquera Ernani S.A.** Pasajes Spain	**181** 136 —	BV	**1962** Ast. del Abra S.A.—Bilbao (26) 34,35 6,20 2,185 28,61 6,16 2,52 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft 3 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 sr reverse to sc. shaft 400bhp (294kW) Carmelo Unanue Gen 2 × 30kW 1 × 15kW 120V Fuel 68,5t (d.o.)-2,0pd
6407913 IBDQ 1457 Df Esd Gc Rdr RTm/h/v	**MADDALENA** ex Mar Grande-84 **Wl. P. di Navigazione S.r.l.** Napoli Italy	**4 160** 2 006 5 876	AB RI	**1965** Ansaldo S.p.A.—Livorno (1617) 114,56 16,36 6,897 105,16 16,31 7,93 P 27,2 F 12,5 1 dk RW rf 127	**M Cement Carrier** Self-unloader 3 Ho 33,0 13,5 15,3 ER 3 Ha (stl) (each 8,0 × 6,4) ER Der 2(3)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) S.A. Ansaldo Stab. Mecc. Gen 3 × 180kW 380V 50Hz a.c. Fuel (hvf)
7304924 IBFX 1403 Df Esd Gc Pfd Rdr RTm/h/v	**MADDALENA D'AMATO** ex Propontis-82 **Perseveranza S.p.A di Navigazione** Fratelli d'Amato S.r.l. Napoli Italy	**42 758** 33 876 78 750	RI (GL)	**1973** Luebecker Flender-Werke AG. —Luebeck (598) 255,91 32,34 14,199 245,02 32,30 19,31 1 dk	**M Bulk Carrier** 9 Ho 17,9 23,1 18,9 23,0 18,9 23,0 18,9 23,0 19,2 ER G.93 940 9 Ha (stl) (10,5 15,0 10,9 15,0 10,9 15,0 10,9 15,0 10,9 × 14,0) ER	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 540kW 450V 60Hz a.c. Fuel 3 861,0t (hvf)

523881 SU 386535 Gc RT	**MADEIRA** **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**332** 249 —		**1975** Boeing Marine Systems—Seattle, Wa (0002) AB 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 260dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 560shp (5 561kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 45kn
218587 SLB 4551 Dl Esd RT	**MADEIRENSE** **Empresa de Transportes do Funchal Ltda.** Funchal Portugal	**1 308** 859 998	✠**100A1** SS 7/81 FPT — oil FP above 65.5°C. Ice Class 3 ✠**LMC** EL n 1 5/16"SQ FN 1070	**1962**-7 Est. Sao Jacinto S.a.r.L.—Aveiro (56) 70,31 11,10 4,101 62,74 11,00 6,05 P 21,4 RFD 9,5 2 dks RW rf 102 4BH WB376t incl. DTf154t	**M General Cargo** Ref 12bth P 4 Ho 9,6 19,8 ER 3,7p&s 2 TwD G.2 010 B.1 842 In.59 3 Ha (w) (13,2 11,4 × 6,0) ER (1,8 × 2,4) Der 4(-)	Oil 4SA 8Cy. 390 × 680 1 450bhp (1 067kW) N.V. Werkspoor Amsterdam Fuel 62,5t (d.o.) 12kn
021819 5726 Dl Esd Gc Pfd Rdr RTm/h/V	**MADELEINE** ex Canadia-84 ex Maria Gorthon-81 **Mercator Shipping Co.** Prodromos Lines S.A. Piraeus Greece	T.Mk **2 723** 1 802 4 455 **5 438** 3 804 7 745	✠**100A1** SS 10/84 Ice Class 1 ✠**LMC** **UMS** EL (W) 1 5/8"U3 FN 3025	**1970**-12 Hollming Oy—Rauma/Raumo (4195) 114,31 16,77 5,911/8,078 111,16 16,69 10,52 RAD 21,7 F 9,8 2 dks rf 203 len 75 5BH to U dk, 2 to 2nd dk WB2229t incl. TwDf139t No. 2 hold 787t	**M General Cargo** 7 Ho 8,3 9,7 9,7 9,7 9,7 9,7 9,7 ER 7 TwD G.11 547 B.11 157 TEU 251 C.Ho 179/20' (40') C.Dk 72/20' (40') 2 Ha (stl) (9,0T × 6,4) (61,3comb. × 13,4) ER Cr 3(12,5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 050bhp (4 450kW) ✠ NE 8/79 Pielstick Lindholmen Motor AB. Goteborg NAuxB (Comp) 7/81 7,1kgf/cm² (7,0bar) Gen 3 × 292kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 62,0t (d.o.) 780,5t (hvf)-18,0pd 15kn
191701 CYKS 331037 Dl Esd Gc Pfd Rdr RT	**MADELEINE** ex C.T.M.A.-75 ex Koldinghus-69 **La Co-operative de Transport Maritime et Aerien** Grindstone, P.Q. Canada	**730** 392 1 031		**1959** Aarhus Flydedok og Maskinkp. A/S—Aarhus (105) BV 77,35 11,05 4,001 70,01 11,00 6,25 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 45,0 ER B.2 114 2 Ha (2,5 × 2,7) (38,3 × 6,4) ER Der 2(3)	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 70kW 220V d.c. Fuel 161,5t 13,5kn
7727085 FRM Dl Esd Gc Rdr RT	**MADELINE DANIELSEN** **Westerpark Scheepvaart & Handelmij B.V.** Rederiet Otto Danielsen Rotterdam Netherlands	**1 173** 625 2 475	✠**100A1** SS 8/84 Ice Class 3 ✠**LMC** EL P 440,0/36,0U2 FN 1489	**1979**-6 E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (814) 80,02 13,11 5,181 72,50 13,01 7,52 F 9,2 2 dks rf 157 SF 3BH WB590T	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 994 2 Ha (stl) (17,9 17,9 × 9,4) ER Der 2(25) 2(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 100kW 380/220V 50Hz a.c. Fuel 282,0t 12kn
7114094 524656	**MADELYN G** ex Boruca-80 ex Jacqueline A-77 **Madelyn Partnership Ltd.** Los Angeles-Long Beach, Ca United States of America	**771** 393 864		**1970** San Diego Mar. Co.—San Diego, Ca 51,82 11,00 50,30 10,98 4,47 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.) 13kn
7215408 WY8422 524443	**MADERA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7839991 YCDZ Dl Esd Gc Pfd Rdr RT	**MADIDIHANG** **Government of The Republic of Indonesia (Academy of Fisheries)** Jakarta Indonesia	**291** 132 364		**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1236) KI (NK) 40,67 8,23 3,901 35,51 8,21 3,81 P 25,3 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft 1 Ha (1,5 × 1,5) Der 2(8)	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
5216666 WA7501 226275 Dl Rdr RTm	**MADISON** **Canonie Offshore Co.** Muskegon, Mi United States of America	**2 942** 1 488 —		**1927** Manitowoc SB. Corp.—Manitowoc, Wi (227) AB *106,08* 17,12 5,341 106,08 17,07 6,56 2 dks R	**TS RoRo Cargo/Ferry** Rail Vehicles	T 6Cy. (2) 521 (2) 864 & (2) 1422 × 914 2 700ihp (1 986kW) Manitowoc S.B. Co. Manitowoc, Wi Gen 2 × 15kW Fuel 163,5t (d.o.) 14,5kn
7337050 WYP9 668 544976	**MADISON III** **Madison Boat Co.** Houma, La United States of America	**101** 68 —		**1972** ....Larose, La *21,49* 6,10 3,48	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
8133281 628669	**MADLYN LACRECIA** **Madlyn Lacrecia Inc.** Mobile, Al United States of America	**142** 97 —		**1980** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,20* 7,32 3,76 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 450bhp (331kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8103559 3FUY2 1432 3-84 Dl Esd Gc Pfd Rdr RT	**MADONNA** ex Mercuria-84 **Legenda Maritime S.A.** Panama Panama	**2 494** 1 643 5 180		**1981** Hakata Zosen K.K.—Hakata (252) 96,20 6,219 NK 89,52 16,01 7,52 P 21,1 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.6 207 B.5 616 2 Ha (stl) (18,8 29,9 × 8,4) ER 3W Der 2(22) 1(15)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V 60Hz a.c. Fuel 67,0t (d.o.) 386,5t (hvf)-10,0pd 12kn
7303059 1284 Esd Rdr RT	**MADONNA DELL'ALTO MARE SECONDO** **Pat Fifth Shipping Ltd.** Valletta Malta	**168** 80 —		**1973** Cant. Nav. M. Morini & C.—Ancona (124) 29,62 6,61 22,99 3,31 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 450 525bhp (386kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7110189 1550 Esd Rdr RT	**MADONNA DELLE LACRIME** **Antonio Consiglio** Salerno Italy	**190** 94 —		**1971** Cant. Nav. Codecasa—Viareggio (F9) 35,51 7,14 1,931 27,39 7,12 2,52 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 235 × 330 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) West Germany 11kn

7321403 IKJW 1870 Esd Pfd RT	**MADONNA DI FATIMA** **Fratelli Antonio e Vincenzo Consiglio ed Altri** Salerno Italy	**199** 66 —		**1973** Cant. Nav. A. Giorgetti—Viareggio (19) 42,22 7,45 2,185 35,51 7,42 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 230 × 270 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM)
6718087 EFTS 1156	**MADPER** **Francisco Jaldon Diaz** Huelva Spain	**171** 70 —	(BV) ✠	**1967**-5 Ast. Neptuno—Valencia (17) 30,21 6,53 26,12 6,51 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
7813224 Rdr RT	**MADRAGOA** **Transtejo-Transportes Tejo E.P.** Portugal	**313** — 53		**1981** Est. Sao Jacinto S.a.r.L.—Aveiro (131) 31,37 1,901 28,53 7,26 3,03 3 dks	**M Ferry** Mchy.aft	Oil 690bhp (508kW) M.T.U. Friedrichshafen
5216733 VTBL 157572	**MADRAS** **Madras Port Trust** Madras India	**830** 490 —	✠Classed LR until 3/38	**1904**-2 Wm. Simons & Co. Ltd.—Renfrew (408) 59,14 10,39 3,671 10,34 1 dk R	**TS Hopper/Dredger** Sand-pump discharge Bottom doors Mchy.aft 2W	T 6Cy. (2) 330 (2) 521 & (2) 876 × Wm. Simons & Co. Ltd. Fuel 30,5t (o.f.)
6400159 EDZH 1850 Df Esd	**MADRE DE CRISTO** **Ramon Uribarri Recalde y otros** Bilbao Spain	**167** 97 —		**1963** S.A. Balenciaga—Zumaya 32,92 6,23 26,01 6,18 3,51 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 240 × — 430bhp (316kW) Cons. Echevarria Fuel 71,0t (d.o.)
5104162 EAZI 36	**MADRE DEL REDENTOR** ex Eneas **Pesquera Bilbaina S.A.** Bilbao Spain	**135** 55 —		**1950** S.A. Juliana Const. Gijonesa—Gijon (92) *22,99* 6,00	**M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 330 250bhp (184kW) Soc. Espanola de Const. Nav. Fuel 40,5t (d.o.)
7310686 LW2510 Df Esd Rdr RT	**MADRE DIVINA** **GEMAR S.R.L.** Mar del Plata Argentina	**102** 80 —	✠	**1973**-7 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (11) 27,01 6,33 23,68 6,10 3,10 RFD 4,9 1 dk rf 991 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
5216757 IOVQ 82	**MADRE JOLANDA** ex Iris-54 **Oreste Colombo** Portoferraio Italy	**142** 79 —		**1945** Cant. Vittoria—Chioggia 30,74 7,35 26,34 7,22 2,90 1 dk	**Wood M General Cargo**	Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo
7387598 EHDV 1984 Df Esd RT	**MADRE QUERIDA** **Crisanto Abad** Gijon Spain	**199** 80 120	(BV)	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (9) 32,29 7,07 3,201 27,87 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Cons. Echevarria Fuel 102,5t (d.o.)
6713817 EFKZ 60 Df Esd Pfd RT	**MADRE VENERADA** **Pesquera Bilbaina S.A.** Ondarroa Spain	**235** 125 —	BV	**1966** S.A. Balenciaga—Zumaya (106) 35,74 29,90 6,80 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 8Cy. 240 × 400 680bhp (500kW) E made65 fitted6 Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
7363944 EGJA 9406 Esd Gc Rdr RT	**MADROA** **Juan Oya Perez** • Vigo Spain	**273** 119 —	BV	**1974** Const. Nav. Santodomingo—Vigo (413) 38,00 34,29 8,01 5,90 2 dks len 80	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 139,0t (d.o.)
6417449 HO9566 4660 -74A Esd Rdr RT	**MADRUGADOR** ex Schelde II-74 **West Hydro Contractors (W.H.C.) S.A.** Panama Panama	**103** 6 —	BV	**1964** Arnhemsche Schps. Maats.—Arnhem (424) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 11,5t (d.o.)
8133140 OXNC H226 RT	**MADS PETER** ex Hans Is-82 **Kai Eli Mohr Nielsen** Skagen Denmark	**110** 51 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam 27,84 5,80 2,44	**M Fishing** Mchy.aft	Oil 280bhp (206kW) ....
7522954 H8VS 10699 -81A Df Esd Gc Pfd Rdr RT	**MADURA** ex Toyo Maru-80 ex Eijitsusan Maru-78 **Maravillano Navegacion Co. S.A.** Panama Panama	**5 248** 3 509 9 037	NK	**1976** Minami-Nippon Zosen K.K.—Usuki (504) 116,06 18,65 7,635 107,02 18,61 9,50 P 22,3 F 9,5 1 dk	**M General Cargo** G.11 446 B.11 111 3 Ha (stl) (11,4 22,4 21,7 × 9,8) ER Der 4(20) 1(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7527057 YBAE RT	**MADURA** **Government of The Republic of Indonesia (P.N. Pengerukan - Indonesian State Dredging)** Jakarta Indonesia	**497** 187 —	KI	**1950** J. & K. Smit's Scheeps.—Kinderdijk 9,05 42,19 9,02 1 dk	**TM Dredger**	2 Oil 4SA each 6Cy. 280 × 420 960bhp (706kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 370kW
7527069 PJKA RT	**MADURATNA** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Surabaya Indonesia	**307** — 213	KI	**1960** Galangan Kapal "Sumber Bhaita" —Surabaya 11,56 30,51 11,54 3,00 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 260 720bhp (530kW) Bohn u. Kahler Gen 1 × 59kW 125V

021037 4CA 014 RT	**MADURU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**637** 550 1 030	**✠100A1** SS 7/83 oil tanker FP above 60°C Sri Lanka coastal service **✠LMC** EL (I) 302,5/22,0U2 FN 709	**1979**-4 Schps. Bodewes Bergum B.V. —Bergum (195) 47,00 12,58 2,741 44,23 12,51 3,51 RFD 8,0 1 dk rf nil 6BH WB325T incl. DTsf226T	**TM Tanker** 9 Ta ER L.(oil) 1 167	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 32kW 440V 50Hz a.c. 2 Directional propellers
04825 8CP Esd Phd RT	**MADZY** ex Kuurtanes-81 **Donsotank A/B** Donso Sweden	**7 459** 4 531 11 065	NV	**1976** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1367) 143,31 20,96 7,570 134,80 18,50 10,16 P - F - 1 dk	**M Bulk Carrier** Str. heavy cargoes 3 Ho ER G.15 748 B.15 053 3 Ha (stl) (each 16,7 × 13,9) ER	Oil 4SA 9Cy. 450 × 550 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 258kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 653,0t-20,0pd 14,5kn
07579 4GV 70749	**MAE ANONG** ex Hamada Maru No. 13-76 ex Shotoku Maru No. 2 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**499** 329 899		**1964** Uchida Zosen—Ise (611) 50,30 9,05 3,887 46,49 9,00 4,20 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 970	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe 9kn
49483 14013 14099	**MAE DORIS** ex Captain Ripper-76 ex Captain Husky **Coast Mortgage & Investment Co.** Philadelphia, Pa United States of America	**146** 99 —		**1968** Border Marine Ways—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
118700 PHU 222 8-82 Esd Rdr RT	**MAE NAM BRIDGE** **Superway Transportation Co. S.A.** Panama Panama	**4 937** 2 749 7 200	NK	**1982** Yamanishi Zosen K.K.—Ishinomaki (880) 119,44(BB) 20,05 6,749 108,57 20,01 8,79 F 17,4 1 dk	**M Container Ship** Fixed-guides 3 Ho ER TEU 440 C.440/20' 5 Ha (stl) ER	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
179870 Rdr	**MAE NAN** ex Kakusen Maru-82 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**946** 592 1 507		**1961** Ujina Zosensho—Hiroshima 64,83 9,89 4,598 57,99 9,83 4,91 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 590	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Kobe Gen 1 × 7kW 110V d.c. Fuel 40,5t-3,5pd 12kn
016433 JS6364 38416 Phd Rdr RT	**MAE PELHAM** **Linden Inc.** Pelham Marine Inc. Houma, La United States of America	**285** 193 1 200	AB	**1981** Zigler Shipyards Inc.—Jennings, La (274) 3,469 47,10 11,60 3,97 F 16,5 1 dk rf 229	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. Thw. thrust propeller fwd 12kn
29465 9MVF 325284 Rdr	**MAE SRI** ex Iyo Maru No. 3-76 **Coastal Tankers Sendirian Berhad** Penang Malaysia	**999** 573 2 200		**1965** Kurushima Dock Co. Ltd.—Japan (330) 70,49 10,62 5,041 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 262	Oil 1 300bhp (956kW) Nippon Hatsudoki Japan Fuel 83,5t-2,0pd 11kn
266867 HSXL Rdr	**MAE WANG** ex Timur 5-73 ex Ote Maru No. 5-70 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**720** 367 1 094	(BV)	**1961** Kurushima Dock Co. Ltd.—Imabari (95) 58,32 9,25 4,319 52,99 9,20 4,60 1 dk RW	**M Tanker** 12 Ta ER	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Kobe Fuel 48,0t 10,5kn
813595 WYT9 840 581343 RT	**MAELSTROM** **Proteus Ltd.** Providence, RI United States of America	**125** 93 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 360bhp (265kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
208522 MRW Esd Phd Rdr RT	**MAEMI** ex Cederborg-85 ex Carebeka VII-83 ex Nortrio-74 **Marello di Navigazione S.a.s.** Sandfirden B.V. Italy	**1 198** 831 2 489	NV	**1972** Aukra Bruk A/S—Aukra (43) 77,17 (BB) 13,03 4,763 70,80 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220V 50Hz a.c. Fuel 162,5t (hvf)-6,5pd 13kn
900974 5ITA 00006 Esd Gc Rdr RT	**MAENDELEO** **Zanzibar Shipping Corp.** Zanzibar Tanzania	**1 431** 697 1 001	**✠100A1** Tanzanian coastal service **✠LMC** EL M 385,0/32,0U2 FN 1233 **SURVEYS OVERDUE — CLASS SUSPENDED 31/12/85**	**1980**-6 Tsuneishi Zosen K.K.—Numakuma (OE-80) 77,50 12,45 4,112 70,01 12,20 5,41 P & B 48,5 F 8,6 1 dk rf 597 7BH WB392T incl. DTm170T	**TM Passenger/General Cargo/Ferry** 32bth 422dk P 2 Ho 16,6 ER 13,0 G.995 B.862 2 Ha (stl) (7,0 × 3,2) ER (4,5 × 3,5) Der 1(10) 1(6)	2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 240kW 445V 50Hz a.c.
800414 GZAN 86265 Esd Phd Rdr RT	**MAERSK ANGUS** ex Evelyn Maersk-79 **The Maersk Co. Ltd.** London United Kingdom	**53 334** 33 463 101 977	NV	**1967** Odense Staalskibsvaerft A/S—Lindo (20) 268,43(BB) 38,97 14,101 258,07 38,94 18,14 P 42,7 F 28,4 1 dk rf 165 conv Tanker 81	**S Tanker** for offshore installations IGS 8 Ta ER L.(oil) 90 183 HeCls. BC	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 750kW 1 × 200kW 440V 60Hz a.c. Fuel 5 436,0t (o.f.) 24,5t (d.o.)-111,0pd 17kn
083413 GDOG 03568 Esd Phd Rdr RT	**MAERSK ASCENSION** ex Jessie Maersk-83 **The Maersk Co. Ltd.** London United Kingdom	**33 093** 19 869 59 850	NV	**1976** Kaldnes M/V A/S—Tonsberg (204) 211,82(BB) 32,24 12,501 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 490 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 000,0t (hvf)-70,0pd 17kn

7615907 D5CR 6192 Df Esd Gc Rdr RT	**MAERSK ASTRO** ex Gisela-80 **Deckship 6 Ltd.** Sea Management Services (SMS) Monrovia Liberia	**1 599** 863 2 592	✠Classed LR until 14/6/83	BV	**1978**-4 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (107) 76,74 17,33 3,823 71,13 17,10 6,71 F 12,5 1 dk rf nil	**TM Deck Cargo Ship** Mchy.aft TEU 194 C.Dk 194/20' (40')	2 Vee Oil 4SA each 12Cy. 220 × 28 reverse reduction geared to sc. sh 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 3 × 260kW 440V 60Hz a.c. Fuel 83,0t (d.o.) 249,5t (hvf)
7523166 OVRI D2460 Df Esd Gc Pfd Rdr RT	**MAERSK BATTLER** **A/S Maersk Oil Drilling Corp.** **og Maersk Boreentreprise** **A/S** A. P. Moller Kerteminde Denmark	T.Mk **498** 28 560	**✠100A1** tug Ice Class 3 **✠LMC**	CS 12/81 EL L 1¼"U3 FN 712	**1976**-12 Odense Staalskibsvaerft A/S —Lindo (505) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256t	**TM Tug** Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 320 × 42 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t-31,0pd
7523178 OVSG D2461 Df Esd Gc Pfd Rdr RT	**MAERSK BEATER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Kerteminde Denmark	T.Mk **498** 28 560	**✠100A1** tug Ice Class 3 **✠LMC**	CS 12/81 EL L 1¼"U3 FN 712	**1976**-12 Odense Staalskibsvaerft A/S —Lindo (506) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256t	**TM Tug** Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 320 × 42 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd
8100507 DJKL 2128 Df Esd Gc Rdr RTm/h/v	**MAERSK BELLA** ex Sirius-85 **Flensburger Container** **Schiffahrtsges. m.b.H. & Co.** **"Sirius" K.G.** Flensburger Befrachtungskontor Uwe C. Hansen G.m.b.H. & Co. K.G. Flensburg Federal Republic of Germany	**9 081** 5 770 11 640		GL	**1981** Flender Werft A.G.—Luebeck (624) 147,40(BB) 22,46 8,160 144,05 22,41 10,80 P 30,5 B 6,4 F 17,4 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 17,5 45,8 27,2 ER G.15 574 TEU 737 C.Ho 280/20' (40') C.Dk 457/20' (40') incl. 48 ref C. 3 Ha (stl) (12,6 × 10,6) (40,0 26,4 × 18,4) ER Cr 4(25)	Oil 4SA 6Cy. 580 × 600 sr geared t shaft 8 120bhp (5 973kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 800kW 2 × 692kW 450V 60Hz a.c. Controllable pitch propeller Fuel 172,5t (d.o.) 1 147,5t (hvf)-23,5p
7523180 OVTP D2462 Df Esd Gc Pfd Rdr RT	**MAERSK BLAZER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Ringkobing Denmark	T.Mk **498** 28 560	**✠100A1** tug Ice Class 3 **✠LMC**	CS 1/82 EL L 1¼"U3 FN 713	**1977**-1 Odense Staalskibsvaerft A/S—Lindo (507) 45,17 12,37 4,712 39,50 12,01 6,02 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256T	**TM Tug** Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 320 × 42 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd
7523192 OVTV D2463 Df Esd Gc Pfd RTh/v	**MAERSK BLOWER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Ringkobing Denmark	T.Mk **498** 28 560	**✠100A1** tug Ice Class 3 **✠LMC**	CS 2/82 EL L 1¼"U3 FN 712	**1977**-2 Odense Staalskibsvaerft A/S—Lindo (508) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256T	**TM Tug** Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 320 × 42 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd
7523207 OVUI D2464 Df Esd Gc Pfd Rdr RTh/v	**MAERSK BOULDER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Nordby F. Denmark	T.Mk **494** 28 520	**✠100A1** tug Ice Class 1A **✠LMC**	CS 3/82 EL L 1¼"U3 FN 712	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (509) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256T	**TM Tug** Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 320 × 42 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd
8111908 DASZ 13680 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK BRAVO** ex Alexander Schroder-84 **Partenreederei m.s. "Alexander** **Schroder"** Reederei Richard Schroder K.G. Hamburg Federal Republic of Germany	T.Mk **7 897** 4 956 11 744		GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (902) 133,31(BB) 20,25 8,651 122,97 20,21 11,41 P 22,6 F 15,9 2 dks	**M General Cargo** Ice strengthened 3 Ho 3 TwD ER G.15 625 B.14 911 TEU 605 C.Ho 286/20' (40') C.Dk 319/20' (40') incl. 50 ref C. 3 Ha (stl) (6,3 × 13,0) (37,8 37,8 × 15,3) ER Cr 2(35)	Oil 4SA 6Cy. 580 × 600 sr geared t shaft 7 500bhp (5 517kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 736kW 3 × 360kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-25,0pd
7523219 OVUS D2465 Df Esd Gc Pfd Rdr RTh/v	**MAERSK BREAKER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Nordby F. Denmark	T.Mk **494** 28 520	**✠100A1** tug Ice Class 1A **✠LMC**	CS 3/82 EL L 1¼"U3 FN 712	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (510) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256T	**TM Tug** Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 320 × 4 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd
6815110 GZAP 388139 Df Esd Gc Pfd Rdr RTv	**MAERSK BUCHAN** ex Elisabeth Maersk-79 **The Maersk Co. Ltd.** London United Kingdom	**53 334** 33 463 101 977		NV	**1968** Odense Staalskibsvaerft A/S—Lindo (23) 268,43(BB) 38,99 14,101 258,07 38,94 18,14 P 42,7 F 28,4 1 dk rf 191 conv Tanker 81	**S Tanker** for offshore installations IGS 8 Ta ER L.(oil) 90 183 HeCls. BC	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Kockums M/V A/B Gen 2 × 750kW 1 × 200kW 440V 60Hz a.c. Fuel 5 415,5t (o.f.) 24,5t (d.o.)-111,0

MAERSK CLEMENTINE ex Pluvius-85 ex Incotrans Promise-84 ex Pluvius-83 ex Hellenic Prince-83 ex Pluvius-81 ex Seatrain Princeton-80 ex Pluvius-77 **Partenreederei m.s. "Pluvius"** F. Laeisz Schiffahrts. G.m.b.H. & Co. Hamburg Federal Republic of Germany	**13 293** 8 268 13 439	GL ✠Classed LR until 9/73	**1972**-9 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (884) 172,52(BB) 24,08 8,000 161,02 24,01 13,31 F 31,1 1 dk, 2nd dk aft rf nil	**M Container Ship** Fixed-guides Ice strengthened 8 Cell.Ho 15,2 14,1 14,1 14,1 14,1 14,1 14,1 13,0 ER TEU 732 C.Ho 140/20' 159/40' C.Dk 274/20'(40') incl. 28 ref C. 8 Ha (stl) ER	Vee Oil 4SA 18Cy. 520 × 550 sr geared to sc. shaft 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 330kW 450V 60Hz a.c. Fuel 325,0t (d.o.) 1 950,0t (hvf) 21kn
MAERSK CLIPPER **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**1 599** 564 2 085	✠**100A1** offshore tug/supply ship fire fighting ship 3(total monitor discharge capacity 10000cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL (Q) 1 7/16" U3(a) FN 1416	**1983**-5 Dannebrog Vaerft A/S—Aarhus (182) 69,19 15,96 6,403 61,80 15,51 7,40 B 11,0 F 21,4 1 dk & pt dk fwd of ER rf 305 5BH WB732T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1920kW 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 803,0t (d.o.)-15,0pd 12,5kn
MAERSK CUTTER **The Maersk Co. Ltd.** Peterhead United Kingdom	**1 597** 564 2 070	✠**100A1** offshore tug/supply ship fire fighting ship 3(total monitor discharge capacity 10000cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL (Q) 1 7/16"U3(a) FN 1416	**1983**-10 Dannebrog Vaerft A/S—Aarhus (183) 68,86 15,78 6,403 61,80 15,51 7,40 1 dk & part dk fwd of ER 5BH WB732T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1920kW 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 803,0t (d.o.)-15,0pd 12,5kn
MAERSK DEFENDER ex Northern Explorer-80 ex Sea Topaz-79 **The Maersk Co. Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**1 593** 597 1 374	**100A1** CS 10/85 offshore supply ship **LMC** EL (O) 0,0/34,0U2 FN 1190 NV	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (78) 65,00 14,33 5,469 58,83 13,81 6,41 F 20,5 1 dk rf 500 conv Deck Cargo Pipe-carrier Supply Ship 79 6BH WB260T	**TM Diving Support Ship** for offshore installations Fire-fighting Moonpool Mchy.aft	2 Oil 2SA each 7Cy. 300 × 450 4 200bhp (3 089kW) A/S Wichmann Rubbestadneset Gen 4 × 1050kW 1 × 365kW 440V 60Hz a.c. 1 × 145kW 2 × 100kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 757,0t (d.o.) 14kn
MAERSK DETECTOR **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Frederikshavn Denmark	T.Mk **1 157** 420 1 050 **1 598** 444 2 160	✠**100A1** offshore tug/supply ship fire fighting ship 1(total monitor discharge capacity 4000cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL Q 1 7/16" U3 FN 1337	**1981**-4 Frederikshavn Vaerft A/S —Frederikshavn (394) 65,82 15,47 4,720/5,989 60,66 15,02 7,01 F 17,7 2 dks rf nil 4BH to U dk, 1 to 2nd dk WB937T incl. DTf59T, STs 390T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Moonpool 8 Ta cyl vert G.273	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 624kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 636,5t (d.o.)-31,0pd 15kn
MAERSK DISPATCHER **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ebeltoft Denmark	T.Mk **1 157** 419 1 040 **1 598** 444 2 160	✠**100A1** offshore tug/supply ship fire fighting ship 1(total monitor discharge capacity 4000cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL Q 1 7/16"U3 FN 1337	**1981**-6 Frederikshavn Vaerft A/S —Frederikshavn (395) 65,82 15,47 4,720/5,990 60,66 15,02 7,01 F 17,7 2 dks rf nil 4BH to U dk, 1 to 2nd dk WB937T incl. DTf59T STs 390T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Moonpool 8 Ta cyl vert G.273	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 624kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 636,5t (d.o.)-31,0pd 15kn
MAERSK FEEDER ex Edda Freia-79 **Anchor Supply Services Corp.** A. P. Moller Panama Panama	**542** 89 1 095	NV	**1976** Bolsones Verft—Molde (243) 61,24 12,68 4,701 52,00 12,35 5,59 RFD - F - 1 dk rf- BK 119	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 199kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-25,0pd 15kn
MAERSK FIGHTER ex Edda Thor-79 **Anchor Supply Services Corp.** A. P. Moller Panama Panama	**541** 88 784	NV	**1976** Bolsones Verft—Molde (242) 61,47 12,37 4,271 52,02 12,36 5,62 F - 1 dk rf 1105 BK 119	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 199kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-25,0pd 15kn
MAERSK HANDLER ex Smit-Lloyd 119-82 Launched as Atlas Tasman **The Maersk Co. Ltd.** Nassau Bahamas	**1 179** 517 2 100	NV	**1980** Samsung Shipbuilding Co. Ltd.—Koje (1003) 64,42 5,092 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 3 × 200kW 1 × 125kW 415V 50Hz a.c. Thw. thrust propeller fwd

8000094 GDLP 705544 Df Esd Gc Pfd Rdr RT	**MAERSK HARRIER** ex Hans Maersk-84 **The Maersk Co. Ltd.** London United Kingdom	**8 959** 5 021 13 845	**✠100A1** oil tanker Type B and C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 **✠LMC UMS** EL C† 550,0/52,0U3 FN 3844	**1982**-3 A/S Nakskov Skibsvaerft—Nakskov (227) 127,90(BB) 20,05 9,389 120,00 20,01 12,02 P 25,6 F 13,8 1 dk rf nil 10BH WB4796T incl. STs (p&s) 4071T	**M Tanker** Oil Chemical 12 Ta ER L.13 976	Oil 2SA 5Cy. 450 × 1200 4 935bhp (3 630kW) Helsingor Vaerft A/S 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf)
7914468 C6DF 381884 Df Esd Gc Rdr RT	**MAERSK HELPER** ex Smit-lloyd 118-82 Launched as Atlas Hartog **The Maersk Co. Ltd.** Nassau Bahamas	**1 179** 517 1 939	NV	**1980** Samsung Shipbuilding Co. Ltd.—Koje (1002) 64,42 5,092 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 250 × geared to sc. shafts A/B Bofors Nohab Gen 3 × 200kW 1 × 125kW 415V 50Hz a.c. Thw. thrust propeller fwd
7706421 9VXK 381411 Df Esd Gc Pfd Rdr RT	**MAERSK MANGO** **Maersk Co. (Singapore) Pte. Ltd.** Singapore Singapore	**7 588** 4 304 11 008	**✠100A1** SS 9/83 container ship **✠LMC UMS** EL D† 550,0/54,0U3 FN 4104	**1978**-9 K.K. Taihei Kogyo—Akitsu (331) 128,50(BB) 22,56 8,570 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in Nos. 1-5 holds 6BH WB4059T, incl. Comb. btm & STs in Nos. 2 & 5 holds 1179T, side tanks in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Cell.Ho 19,6 14,7 14,7 14,7 16,7 ER G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf)
8105985 3EXO3 1501 4-85 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MAERSK MONDO** Launched as Biena J **Eternal Line S.A.** Yano Kaiun Co. Ltd. Panama Panama Sat Comm ID 1330656/MOND	T.Mk **3 386** 1 815 6 570 **6 628** 3 846 9 586	**✠100A1** container ship **✠LMC** EL Z 522,5/54,0U2 FN 3472	**1985**-6 Mie Shipyard Co. Ltd.—Yokkaichi (206) 120,81(BB) 20,86 —/7,902 110,90 20,81 10,49 F 16,8 2 dks rf 597 8BH to U dk, 3 to 2nd dk WB2260T incl. 365T DT (p&s) & 254T STs (p&s)	**M Container Ship** Fixed-guides 5 Cell.Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 520 C.Ho 228/20'(40') C.Dk 292/20'(40') 10 Ha (stl) ER Cr 1(45)	Oil 2SA 7Cy. 450 × 1350 8 400bhp (6 179kW) Kobe Hatsudoki K.K. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 9,9kgf/cm² (9,8bar) Gen 4 × 400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 125,0t (d.o.) 1 353,5t (hvf)-23,5
7358470 D5WE 6698 Df Esd Gc Pfd Rdr RT	**MAERSK NEPTUN** ex Caledonia-79 **Neptun Transport Corp.** Monrovia Liberia	**33 240** 25 700 60 920	NV	**1975** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (860) 219,56 32,31 12,497 213,88 32,24 17,99 1 dk rf nil	**M Bulk Carrier** Mchy.aft 7 Ho 7 Ha (stl)	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 600kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 3 000,5t (hvf)-65
7432082 GVHD 366135 Df Esd Gc Pfd Rdr RT	**MAERSK PACER** **The Maersk Co. Ltd.** London United Kingdom	T.Mk **631** 217 1 600 **1 084** 393 —	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (324) 65,54 14,03 —/4,985 60,81 13,11 5,92 F - 2 dks rf 648	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd
7432109 GVHP 366292 Df Esd Gc Pfd Rdr RT	**MAERSK PLOTTER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (328) 65,54 14,03 —/5,001 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (d.o.)-13,0pd
7432111 GVHR 366329 Df Esd Gc Pfd Rdr RT	**MAERSK PUNCHER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (329) 65,54 14,03 —/5,001 59,97 12,01 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (d.o.)-13,0pd
7640304 D7OF BM38 988 Df Esd Gc Rdr RT	**MAERSK RANDO** ex Global Success-83 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**4 238** 2 586 5 650	KR (NK)	**1976** Dae Dong SB. Co.—Busan (S-185) 113,11(BB) 17,89 5,997 106,03 17,51 8,21 P 17,7 F 6,8 1 dk	**M General Cargo** 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') incl. 13 ref C. 11 Ha (stl) (6,4 12,6p&s × 5,4) (12,6p × 8,0) (12,6s × 5,4) (12,6p × 5,4) (12,6s × 8,0) (12,6p × 8,0) (12,6s × 5,4) (12,6p × 5,4) (12,6s × 8,0) ER	Oil 4SA 6Cy. 510 × 840 reverse geared to sc. shaft 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 144kW a.c. Fuel 380,0t (d.o & hvf)
7814890 GBKR 377921 Df Esd Gc Pfd Rdr RT	**MAERSK RANGER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 293** 483 1 160 **1 592** 579 1 965	**✠100A1** CS 6/85 offshore tug/supply ship fire fighting ship 2(total monitor discharge capacity 7200cu.m./hour) with water spray Ice Class 3 **✠LMC UMS** EL R 1½"U3 FN 1393	**1980**-6 Odense Staalskibsvaerft A/S—Lindo (82) 67,14 15,85 5,552/6,465 60,53 15,51 7,50 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 clutches, flexible couplings & sc. shafts MaK. Maschinenbau G.m.b.H. Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propeller aft Fuel 759,5t (d.o.)-14,5pd

MAERSK RETRIEVER
The Maersk Co. Ltd.
Aberdeen United Kingdom

T.Mk
1 296
485
1 160
1 593
580
1 965

✠100A1 CS 11/84
offshore tug/supply ship
fire fighting ship 2(total
monitor discharge
capacity 7200cu.m/hour)
with water spray
Ice Class 3
✠LMC **UMS**
EL R 1½" U3
FN 1395

1979-12 Odense Staalskibsvaerft A/S
—Lindo (79)
67,14 15,85 5,552/6,463
60,53 15,51 7,52
F 18,9 2 dks
rf 279
7BH WB746T incl. DTf47T TwDf53T

TM Tug/Supply Ship
Deck Cargo Anchor-handling Fire-fighting
8 Ta cyl vert
G.285

4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts
MaK. Maschinenbau G.m.b.H. Kiel
Gen 4 × 624kW 1 × 96kW
380V 50Hz a.c.
2 Controllable pitch propellers
Thw. thrust Contr. pitch propeller fwd , 1 aft
Fuel 759,5t (d.o.)-14,5pd 16,5kn

MAERSK RIDER
The Maersk Co. Ltd.
Peterhead United Kingdom

1 593
580
1 880

✠100A1
offshore tug/supply ship
fire fighting ship 3(total
monitor discharge
capacity
10000cu.m/hour) with
water spray
Ice Class 3
✠LMC **UMS**
EL R 1½" U3(a)
FN 1400

1982-7 Odense Staalskibsvaerft A/S—Lindo
(93/2)
67,14 15,85 6,462
60,81 15,51 7,50
F 18,9 1 dk
rf 279
7BH WB687T incl. DTf47T TwDf53T

TM Tug/Supply Ship
Deck Cargo Anchor-handling Fire-fighting
8 Ta cyl vert
G.285

4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts
Krupp MaK. Maschinenbau G.m.b.H. Kiel
Gen 4 × 624kW 1 × 96kW
380V 50Hz a.c.
2 Controllable pitch propellers
2 Thw. thrust Contr. pitch propellers fwd , 1 aft
Fuel 759,5t (d.o.)-14,5pd 16,5kn

MAERSK ROVER
The Maersk Co. Ltd.
Peterhead United Kingdom

1 593
580
1 880

✠100A1
offshore tug/supply ship
fire fighting ship 3(total
monitor discharge
capacity
10000cu.m/hour) with
water spray
Ice Class 3
✠LMC **UMS**
EL R 1½" U3(a)
FN 1400

1982-6 Odense Staalskibsvaerft A/S—Lindo
(93/1)
67,14 15,85 6,462
60,81 15,51 7,50
F 18,9 1 dk
rf 279
7BH WB687T incl. DTf47T TwDf53T

TM Tug/Supply Ship
Deck Cargo Anchor-handling Fire-fighting
8 Ta cyl vert
G.285

4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts
Krupp MaK. Maschinenbau G.m.b.H. Kiel
Gen 4 × 624kW 1 × 96kW
380V 50Hz a.c.
2 Controllable pitch propellers
2 Thw. thrust Contr. pitch propellers fwd , 1 aft
Fuel 759,5t (d.o.)-14,5pd 16,5kn

MAERSK RULER
The Maersk Co. Ltd.
Aberdeen United Kingdom

T.Mk
1 293
483
1 160
1 592
1 293
1 965

✠100A1 CS 5/85
offshore tug/supply ship
fire fighting ship 2 (total
monitor discharge
capacity 7200 cu.
m/hour) with water spray
Ice Class 3
✠LMC **UMS**
EL R 1½"U3
FN 1393

1980-6 Odense Staalskibsvaerft A/S—Lindo
(81)
67,14 15,85 5,552/6,465
60,53 15,51 7,50
F 18,9 2 dks
rf 279
7BH WB746T incl. DTf47T TwDf53T

TM Tug/Supply Ship
Deck Cargo Anchor-handling Fire-fighting
8 Ta cyl vert
G.285

4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts
MaK. Maschinenbau G.m.b.H. Kiel
Gen 4 × 624kW 1 × 96kW
380V 50Hz a.c.
2 Controllable pitch propellers
2 Thw. thrust Contr. pitch propellers fwd , 1 aft
Fuel 759,5t (d.o.)-14,5pd 16,5kn

MAERSK RUNNER
The Maersk Co. Ltd.
Aberdeen United Kingdom

T.Mk
1 296
485
1 160
1 593
580
1 965

✠100A1 CS 3/85
offshore tug/supply ship
fire fighting ship 2(total
monitor discharge
capacity 7200cu.m/hour)
with water spray
Ice Class 3
✠LMC **UMS**
EL R 0,0/38,0U3
FN 1395

1980-3 Odense Staalskibsvaerft A/S—Lindo
(80)
67,14 15,85 5,552/6,463
60,53 15,51 7,52
F 18,9 2 dks
rf 279
7BH WB746T incl. DTf47T, TwDf53T

TM Tug/Supply Ship
Deck Cargo Anchor-handling Fire-fighting
8 Ta cyl vert
G.285

4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts
MaK. Maschinenbau G.m.b.H. Kiel
Gen 4 × 624kW 1 × 96kW
380V 50Hz a.c.
2 Controllable pitch propellers
2 Thw. thrust Contr. pitch propellers fwd , 1 aft
Fuel 759,5t (d.o.)-14,5pd 16,5kn

MAERSK SEBAROK
Maersk Co. (Singapore) Pte. Ltd.
Singapore Singapore

30 738
24 385
62 728

✠100A1
bulk carrier
strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty
✠LMC **UMS**
EL O† 660,0/78,0U3(a)
FN 10756

1981-9 Hitachi Zosen—Ariake Works,
Nagasu (4682)
224,52(BB) 32,26 12,961
215,02 32,21 17,81
F 17,7 1 dk
rf 51
9BH WB32736T incl. Topside tanks in holds 9692T, Comb. btm, & STs in holds 9553T, No. 4 hold 10687T

M Bulk Carrier
pt higher tensile steel
7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER
G.74 778 B.73 111
7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER

Oil 2SA 7Cy. 670 × 1700
15 200bhp (11 181kW) B&W
Hitachi Zosen Sakurajima Works, Osaka
2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar)
Gen 3 × 600kW 450V 60Hz a.c.
Fuel 311,5t (d.o.) 2 725,0t (hvf) 17,5kn

MAERSK SELETAR
Maersk Co. (Singapore) Pte. Ltd.
Singapore Singapore

30 738
24 385
62 728

✠100A1
bulk carrier
strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty
✠LMC **UMS**
EL O† 660,0/78,0U3(a)
FN 10754

1981-7 Hitachi Zosen—Ariake Works,
Nagasu (4679)
224,52(BB) 32,26 12,958
215,02 32,20 17,81
F 17,7 1 dk
rf 51
9BH WB32736T incl. topside tanks in holds 9692T Comb. btm & STs in holds 9553T, No. 4 hold 10687T

M Bulk Carrier
pt higher tensile steel
7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER
G.74 778 B.73 111
7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER

Oil 2SA 7Cy. 670 × 1700
15 200bhp (11 181kW) B&W
Hitachi Zosen Sakurajima Works, Osaka
2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar)
Gen 3 × 600kW 450V 60Hz a.c.
Fuel 311,5t (d.o.) 2 725,0t (hvf) 17,5kn

MAERSK SEMBAWANG
Maersk Co. (Singapore) Pte. Ltd.
Singapore Singapore

31 580
25 201
63 695

✠100A1
bulk carrier
strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty
✠LMC **UMS**
EL O† 660,0/78,0U3(a)
FN 10752

1984-3 Hitachi Zosen—Ariake Works,
Nagasu (4706)
225,00(BB) 32,24 12,953
214,99 32,20 17,81
F 17,4 1 dk
NS 11BH WB34566T incl. topside tanks in holds 8939T, Lwr wing tanks in holds 11878T, No. 4 cargo hold 11567T (100% filling only)

M Bulk Carrier
pt higher tensile steel
7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER
G.74 830 B.73 780
7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER
Cr 4(25)

Oil 2SA 5Cy. 800 × 1950
15 400bhp (11 328kW) B&W
Hitachi Zosen Sakurajima Works, Osaka
2 AuxB (1 o.f. 1 ex.g) 8,1kgf/cm² (8,0bar)
Gen 3 × 600kW 450V 60Hz a.c.
Fuel 331,5t (d.o.) 2 387,0t (hvf)

MAERSK SENTOSA
Maersk Co. (Singapore) Pte. Ltd.
Singapore Singapore

30 741
24 385
63 777

✠100A1
bulk carrier
strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty
✠LMC **UMS**
EL O† 660,0/78,0U3(a)
FN 10754

1981-3 Hitachi Zosen—Ariake Works,
Nagasu (4678)
224,52(BB) 32,26 12,961
215,02 32,20 17,81
F 17,7 1 dk
rf 51
9BH WB32736T incl. topside tanks in holds 9692T Comb. btm & STs in holds 9553T, No. 4 hold 10687T

M Bulk Carrier
pt higher tensile steel
7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER
G.74 778 B.73 111
7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER

Oil 2SA 7Cy. 670 × 1700
15 200bhp (11 181kW) B&W
Hitachi Zosen Sakurajima Works, Osaka
2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar)
Gen 3 × 600kW 450V 60Hz a.c.
Fuel 311,5t (d.o.) 2 725,0t (hvf) 17,5kn

8106733	**MAERSK SERANGOON**	**31 581**	**✠100A1**	**1983**-8 Hitachi Zosen—Ariake Works,	**M Bulk Carrier**	Oil 2SA 5Cy. 800 × 1950
S6DI		25 202	bulk carrier	Nagasu (4705)		15 400bhp (11 328kW)
382981	**Maersk Co. (Singapore) Pte.**	63 686	strengthened for heavy	225,03(BB) 32,24 12,955	pt higher tensile steel	Hitachi Zosen Sakurajima Wo
Df Esd	**Ltd.**		cargoes, holds 2, 4 & 6	214,99 32,20 17,81	7 Ho 25,9 24,0 24,0 24,0 24,0	2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm²
Gc Pfd	Singapore Singapore		may be empty	F 17,4 1 dk	24,0 25,6 ER	Gen 3 × 600kW 450V 60Hz a.c.
Rdr RT			**✠LMC** **UMS**	rf 13	G.74 830 B.73 780	Fuel 331,5t (d.o.) 2 387,0t (hvf)
			EL O† 660,0/78,0U3(a)	11BH WB34566T incl. topside tanks in	7 Ha (stl) (15,4 18,0 18,0 18,0 18,0	
			FN 10752	holds 8939T lower wing tanks in holds	18,0 15,4 × 14,0) ER	
				11878T and No. 4 cargo hold 11567T	Cr 4(25)	
				100% filling only		

7113179	**MAERSK SERVER**	**499**	**✠100A1** CS 1/81	**1971**-7 Aarhus Flydedock A/S—Aarhus	**TM Tug/Supply Ship**	2 Oil 4SA each 8Cy. 320 × 450
HO5296		230	tug	(146)	Deck Cargo 12P	
11037	**Anchor Transport Corp.**	757	Ice Class 3	53,35 11,23 3,455	8 Ta 1 Ho 10,8	Atlas-MaK Maschinenbau
-81A	Panama Panama		**✠LMC**	50,02 11,00 4,02	L.612	Gen 3 × 128kW 380V 50Hz a.c.
Df Esd			EL j 1¼"U2	F 18,3 1 dk	1W Der 1(3)	Thw. thrust Contr. pitch propeller fw
Gc Pfd			FN 752	rf 254		Fuel 280,0t (d.o.)
Rdr RTh				8BH WB43t		

7129946	**MAERSK SHIPPER**	**499**	**✠100A1** CS 11/81	**1972**-4 Aarhus Flydedock A/S—Aarhus	**TM Tug/Supply Ship**	2 Oil 4SA each 8Cy. 320 × 450
HO5297		230	tug	(149)	Deck Cargo 12P	
10950	**Anchor Transport Corp.**	757	Ice Class 3	53,35 11,23 3,455	8 Ta 1 Ho 10,8	Atlas-MaK Maschinenbau
-81A	Panama Panama		**✠LMC**	50,02 11,00 4,02	L.612	Gen 3 × 128kW 380V 50Hz a.c.
Df Esd			EL (j) 1¼"U2	F 18,3 1 dk	1W Der 1(3)	Thw. thrust Contr. pitch propeller f
Gc Pfd			FN 752	rf 254		Fuel 280,0t (d.o.)
Rdr RTh				8BH WB43t		

7127534	**MAERSK SUPPLIER**	**499**	**✠100A1** CS 2/81	**1972**-1 Aarhus Flydedock A/S—Aarhus	**TM Tug/Supply Ship**	2 Oil 4SA each 8Cy. 320 × 450
HO5295		230	tug	(148)	Deck Cargo 12P	
11038	**Anchor Transport Corp.**	769	Ice Class 3	53,35 11,23 3,455	8 Ta 1 Ho 10,8	Atlas-MaK Maschinenbau
-81A	Panama Panama		**✠LMC**	50,02 11,00 4,02	L.612	Gen 3 × 128kW 380V 50Hz a.c.
Df Esd			EL (j) 1¼"U2	F 18,3 1 dk	1W Der 1(3)	Thw. thrust Contr. pitch propeller f
Gc Pfd			FN 752	rf 254		Fuel 280,0t (d.o.)
Rdr RTh				8BH WB43t		

7116987	**MAERSK SUPPORTER**	**499**	**✠100A1** CS 11/85	**1971**-10 Aarhus Flydedock A/S—Aarhus	**TM Tug/Supply Ship**	2 Oil 4SA each 8Cy. 320 × 450
HO5294		230	tug	(147)	Deck Cargo 12P	
10953	**Anchor Transport Corp.**	769	Ice Class 3	53,35 11,23 3,455	8 Ta 1 Ho 10,8	Atlas-MaK Maschinenbau
-81A	Panama Panama		**✠LMC**	50,02 11,00 4,02	L.612	Gen 3 × 128kW 380V 50Hz a.c.
Df Esd			EL (j) 1¼"U2	F 18,3 1 dk	1W Der 1(3)	Thw. thrust Contr. pitch propeller f
Gc Pfd			FN 752	rf 254		Fuel 280,0t (d.o.)
Rdr RTh				8BH WB43t		

7325526	**MAERSK TACKLER**	T.Mk		**1973** Aukra Bruk A/S—Aukra (49)	**TM Tug/Supply Ship**	2 Oil 4SA each 8Cy. 320 × 420
OWDU		**499**		58,32 12,63 3,912/5,265	Deck Cargo Anchor-handling	
D2077	**A/S Maersk Oil Drilling Corp.**	242	NV	51,82 12,20 6,13	12P	Atlas-MaK Maschinenbau
Df Esd	**og Maersk Boreentreprise**	699		1 dk	Ice strengthened	Gen 1 × 240kW 1 × 160kW
Gc Pfd	**A/S**	**832**		rf 508		1 × 133kW 440V 60Hz a.c.
Rdr RT	A. P. Moller	336				2 Controllable pitch propellers
	Hanstholm Denmark	1 469				Thw. thrust propeller fwd
						Fuel 132,0t (d.o.)-20,5pd

7706419	**MAERSK TEMPO**	**7 588**	**✠100A1** SS 5/83	**1978**-6 K.K. Taihei Kogyo—Akitsu (329)	**M Container Ship**	Oil 2SA 6Cy. 550 × 1380
9VXI		4 304	container ship	128,50(BB) 22,56 8,551	Fixed-guides	8 040bhp (5 914kW)
381410	**Maersk Co. (Singapore) Pte.**	11 007	**✠LMC** **UMS**	120,61 22,51 11,51	5 Cell.Ho 19,6 14,7 14,7 14,7	Mitsui Eng. & SB. Co. Ltd.
Df Esd	**Ltd.**		EL D† 550,0/54,0U3	F 12,8 1 dk	16,7 ER	AuxB (Comp) 8kgf/cm² (7,9bar)
Gc Pfd	Singapore Singapore		FN 4104	rf 254 DK in nos. 1-5 holds	G.13 591	Gen 3 × 520kW 450V 60Hz a.c.
Rdr RT				6BH WB4059T incl. Comb btm & STs in	TEU 368	Fuel 92,5t (d.o.) 933,5t (hvf)
				Nos. 2 & 5 holds 1179T, STs in Nos. 2,	C.Ho 48/20' 78/40' C.Dk	
				3 & 5 holds 1144T	164/20'	
					10 Ha (stl) ER	
					Cr 1(12,5)	

7325538	**MAERSK TENDER**	T.Mk		**1973** Ulstein M/V A/S—Ulsteinvik (72)	**TM Tug/Supply Ship**	2 Oil 4SA each 8Cy. 320 × 420
OYWN		**499**		58,32 12,63 3,918/5,277	Deck Cargo Anchor-handling	
D2079	**A/S D/S Svendborg & D/S af**	242	NV	52,20 12,20 6,13	Ice strengthened	Atlas-MaK Maschinenbau
Df Esd	**1912 A/S**	670		1 dk		Gen 1 × 240kW 1 × 160kW
Gc Pfd	A. P. Moller	**832**		rf 508		1 × 133kW 440V 60Hz a.c.
Rdr RT	Hanstholm Denmark	336				2 Controllable pitch propellers
		1 451				Thw. thrust propeller fwd
						Fuel 132,0t (d.o.)-20,5pd

7319852	**MAERSK TERRIER**	**933**		**1973** Scheeps. "Voorwaarts" B.V.	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 250 ×
OXGF	ex Smola Salvator-79	323		—Hoogezand (209)	Deck Cargo 12P	
D2712	**A/S D/S Svendborg & D/S af**	1 351	NV	59,67 12,25 4,827	Ice strengthened	Nydqvist & Holm A/B
Df Esd	**1912 A/S**			55,33 11,92 5,52		Gen 2 × 220kW 440V 60Hz a.c.
Gc Pfd	A. P. Moller			F 18,9 1 dk		2 Controllable pitch propellers
Rdr RTh	Esbjerg Denmark			rf 305		Thw. thrust propeller fwd
						Fuel 609,5t (d.o.)-23,5pd

7382421	**MAERSK TRACKER**	T.Mk		**1975** Aukra Bruk A/S—Aukra (52)	**TM Tug/Supply Ship**	2 Oil 4SA each 8Cy. 320 × 420
OXOL		**500**		58,32 12,63 3,918/5,277	Deck Cargo Anchor-handling	
D2088	**A/S D/S Svendborg & D/S af**	242	NV	52,20 12,20 6,13	Ice strengthened	Atlas-MaK Maschinenbau
Df Esd	**1912 A/S**	742		1 dk		Gen 1 × 240kW 1 × 160kW
Gc Rdr	A. P. Moller	**832**		rf 508		1 × 133kW 440V 60Hz a.c.
RT	Thyboron Denmark	336				2 Controllable pitch propellers
		1 399				Thw. thrust propeller fwd
						Fuel 132,0t (d.o.)-20,5pd

7320514	**MAERSK TRADER**	**933**		**1973** Scheeps. "Voorwaarts" B.V.	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 250 ×
OUOY	ex Sula Salvator-79	323		—Hoogezand (166)	Deck Cargo 12P	
D2713	**A/S D/S Svendborg & D/S af**	1 351	NV	59,67 12,25 4,827	Ice strengthened	Nydqvist & Holm A/B
Df Esd	**1912 A/S**			55,33 11,92 5,52	Mchy.aft	Gen 2 × 220kW 440V 60Hz a.c.
Gc Pfd	A. P. Moller			F 18,9 1 dk		2 Controllable pitch propellers
Rdr RTh	Esbjerg Denmark			rf 305		Thw. thrust propeller fwd
						Fuel 609,5t (d.o.)-23,5pd

MAERSK TRANSPORTER **A. M. M. Moller** A. P. Moller Skagen Denmark	T.Mk **500** 242 742 **832** 336 1 422		NV	**1974** L. H. Salthammer Batbyggeri A/S —Vestnes (110) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
MAERSK TRAVELLER **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skagen Denmark	T.Mk **500** 242 742 **832** 336 1 422		NV	**1974** Aukra Bruk A/S—Aukra (51) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
MAERSK TRIMMER **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hirtshals Denmark	T.Mk **499** 242 679 **832** 335 1 474		NV	**1974** Aukra Bruk A/S—Aukra (50) 58,32 12,63 3,918/5,277 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
MAERSK TRITON ex Calabria-79 **Triton Transport Corp.** Monrovia Liberia	**33 240** 25 710 60 920		NV	**1977** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (872) 225,03 32,31 12,501 213,01 32,25 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 3 000,5t (hvf)-65,0pd 15,75kn
MAERSK WAVE **Astral Carriers Ltd.** A. P. Moller Monrovia Liberia	**9 354** 4 917 7 300	✠**100A1** SS 9/85 ✠**LMC** **UMS** EL Ht 605,0/62,0U3 FN 6450		**1980**-10 Oshima Zosensho—Nagasaki (10046) 153,12(BB) 26,04 7,816 147,66 26,00 17,68 P & B 133,9 6 dks, light cargoes only rf 584 2BH to U dk, 3 to 3rd dk WB3232T incl. DTf541T, STs in holds 1394T	**M Vehicles Carrier** Side doors 1(p) 1(s) Mchy.aft Cr 1(17)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 11kgf/cm² (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 317,5t (d.o.) 2 105,0t (hvf) 21kn
MAERSK WIND **Astral Carriers Ltd.** A. P. Moller Monrovia Liberia	**9 354** 4 917 7 300	✠**100A1** SS 12/85 ✠**LMC** **UMS** EL Ht 605,0/62,0U3 FN 6308		**1981**-1 Oshima Zosensho—Nagasaki (10047) 153,12(BB) 26,04 7,816 144,41 26,00 17,68 P & B 133,9 6 dks, light cargoes only rf 584 2BH to U dk 3BH to 3rd dk WB3232T incl. DTf541T STs in holds 1394T	**M Vehicles Carrier** Side doors 1(p) 1(s) Mchy.aft Cr 1(17)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 11kgf/cm² (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 317,5t (d.o.) 2 105,0t (hvf) 21kn
MAERSK WORKER ex Maersk Piper-85 **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600		NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (325) 65,54 14,03 —/5,001 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd 13kn
MAESTOSO ex North Wall-73 **Impresa Fratelli Barretta - Domenico e Giovanni Barretta s.n.c.** Brindisi Italy	**211** 42 —	✠Classed LR until 26/7/74	RI	**1959**-6 Scott & Sons (Bowling) Ltd. —Bowling (421) 31,81 8,54 3,501 28,96 8,08 3,97 1 dk RW rf 457 BK 178	**S Tug** Salvage	T 3Cy. 381 635 & 1067 × 686 Charles D. Holmes & Co. Ltd. Hull Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel (o.f.)
MAESTRAL ex Visevica-63 **Makaus Slavko** Rijeka Yugoslavia	**173** 87 —		JR	**1946** Brodograditelj Pintaric—Mali Losinj 31,09 7,40 26,40 7,35 3,51 1 dk	**Wood M Passenger/Ferry** 3 Ha ER	Oil 4SA 8Cy. 112 × 140 153bhp (113kW) NE 76 Tvornica Motora "Torpedo" Rijeka Gen 2 × 2,5kW 24V d.c. Fuel 8,0t 7kn
MAESTRALE **Pietro Crocchiolo** Vieste Italy	**116** 49 —			**1970** Cant. Nav. Fratelli Maccioni —Viareggio 28,76 6,23 2,439 23,40 6,20 3,05 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 222 × 292 548bhp (403kW) Lister Blackstone Mirrlees Marine Stamford
MAESTRALE UNO ex Grayquest-84 **Societa Armamento Lavori Marittimi S.p.A.** Ancona Italy	**176** 50 253	✠LR class withdrawn-Owner's request 6/84	RI	**1973**-4 Halter Marine Services, Inc.—New Orleans, La (370) 30,48 7,47 2,629 26,45 7,32 3,20 F 15,0 1 dk rf 1067	**TM Supply Ship** Deck Cargo Water	2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 11kn
MAETERLINCK **N.V. CMB S.A.** Antwerpen Belgium Sat Comm ID 1546110/ONMM	*32 696* *13 925* 38 981		AB	**1984** N.V. Boelwerf S.A.—Tamise/Temse (1511) 207,02(BB) 32,31 12,001 196,53 32,25 18,83 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1997 C.Ho 1130/20' (40') C.Dk 867/20' (40') incl. 99 ref C. 10 Ha (stl) ER 1 Ha (stl) 16 Wing Ha (stl) ER 2 Wing Ha (stl)	Oil 2SA 6Cy. 900 × 2180 21 250bhp (15 631kW) B&W Cockerill-Sambre S.A. Seraing Gen 1 × 1245kW 1 × 1100kW 2 × 900kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,0t (d.o.) 3 119,5t (hvf)-62,0pd 19,5kn

6607111 CLGJ Df Esd Gc Rdr RT	**MAFFO** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 310	**✠100A1** CS 6/80 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4499	**1966**-6 Ast. de Cadiz—Cadiz (81) 156,83 19,74 8,002/9,075 143,26 19,66 11,74 Ba 45,8 F 14,7 1 dk & S dk RW rf 76 Coll & mchy. space BH to S dk 5 to 2nd dk WB2500t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.974 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Empresa Nacional "Elcano" AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 440V 60Hz a.c.
7505308 PP5137 9030 Df Esd Gc Pfd Rdr RT	**MAFRA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Zt 742,5/100,0U3 FN 17891	**1980**-8 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B51) 276,59(BB) 43,54 16,122 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STsa 3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil Rio 2 WTAuxB 20kgf/cm² (19,7bar) h e(ex.g) 24kgf/cm² (23,6bar) Spt 3 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c
6920381 HO6892 1444 7-84	**MAFRAQ** ex Saipem Puglie-83 ex Agip Puglie-71 **West Hydro Contractors (W.H.C.) S.A.** Panama Panama	**159** 57 185	(RI)	**1963** Cant. Nav. Pellegrino—Napoli (119) 30,00 7,42 2,642 26,42 7,40 2,90 1 dk	**TM Tanker** Oil Water 4 Ta ER L.(oil) 131	2 Oil 4SA each 8Cy. 130 × 170 460bhp (338kW) Kloeckner Humboldt Deutz Fuel 20,0t (d.o.)
7626152 5ITB 48451 Df Esd Rdr RT	**MAFUNZO** **Mbegani Fisheries** Mbegani Tanzania	**115** 26 —	NV	**1977** Tronderverftet A/S—Hommelvik (36) 22,03 6,71 19,03 6,51 3,46 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 137 × 165 reductio to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Pe Gen 1 × 27kW 1 × 16kW 220V 50Hz a.c.
5216898 Df Esd Rdr RTm/h/v	**MAGA** ex Magas-73 **Soraya Carriers Ltd.** Lebanon	T.Mk **499** 220 914	**✠100A1** SS 6/81 Str. nav. ice **✠LMC** **UMS** EL I FN 933	**1958**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (747) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB140t	**M General Cargo** Ref 2 Ho 14,9 22,6 ER G.1 887 B.1 752 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Gen 3 × 25kW 110V d.c. Fuel (d.o.)
8009193 EMAG M-17504 Rdr RT	**MAGADAN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*5 342* *1 603* 1 909	RS	**1982** Oy Wartsila Ab—Helsinki/Helsingfors (437) 92,00 21,39 6,500 75,60 20,01 10,52 2 dks	**TM Tug/Icebreaker** Fire-fighting	4 Oil 4SA each 8Cy. 320 × 350 to sc. shafts Oy Wartsila Ab Gen 3 × 768kW a.c. 2 Controllable pitch propellers
5216836 UNJJ M-12046 Df Esd Gc Rdr RT	**MAGADAN** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 758** 835 1 963	RS ✠	**1956**-12 AB Oskarshamns Varv —Oskarshamn (335) 79,25 12,63 6,122 71,79 12,60 7,85 P 19,2 F 10,4 2 dks rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 885 2 Ha (each 4,4 × 3,2) ER 4W Der 4(3)	Oil 2SA 6Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN Fuel (d.o.)
5216848 UJJK M-10113 Df Esd Gc Rdr	**MAGADAN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/18) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)
5216850 PVKS	**MAGALHAES** ex Senang-38 ex Fivel-34 ex Nordstern ex Schleswig ex Lucie Heins ex Yara **Empresa de Navegacao Nacional Sul Ltda.** Laguna Brazil	**313** 213 —		**1921** Elbe & Norderwerft—Hamburg *41,40* 7,90 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 290 × 430 E made24 fitted— Motorenwerk Hamburg-Mannheim
5272177 EAYY 51 Esd RTh	**MAGALI** ex Paula de Aspe-65 ex Astene Segundo-62 **Benjamin Suarez Navegacion y Comercio S.A.** Sevilla Spain	**689** 337 1 100	BV	**1956** Empresa Nacional "Elcano"—Sevilla (2) *67,85* 11,26 3,912 61,63 11,21 3,97 P 13,8 RQD 23,5 B 21,1 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 18,5 16,9 ER G.2 365 B.2 242 2 Ha (stl) (each 11,9 × 5,0) ER 4W Der 1(12) 4(3)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Soc. Espanola de Const. Nav. Gen 2 × 60kW 1 × 25kW d.c. Fuel 55,5t (d.o.)
8138176	**MAGALI ESTHER** ex Cacheu-83 **Armement Francisco Ribeiro** Dakar Senegal	**120** 51 —	BV	**1979** Ateliers du Bastion—Les Sables d'Olonne (584) 25,51 2,971 21,14 6,20 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 158 × 180 440bhp (324kW) Poyaud-S.S.C.M. Gen 2 × 10kW 1 × 2kW
5141732 DYAM Df Gc Pfd Rdr RTm	**MAGALLANES** ex Hanne Tholstrup-74 **Liquid Gas Philippines Inc.** Manila Philippines	**1 363** 915 735	BV	**1962** Jos. L. Meyer—Papenburg (510) 85,20 9,56 3,658 77,68 9,50 5,52 2 dks rf 51 len 70	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) cyl horizontal ER L.(gas) 1 347	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 115kW 1 × 68kW 230/400V 50Hz a.c. Fuel 85,5t (d.o.)
8213627 DZGX/ 3ERX3 228244 RTv SatCom	**MAGANDANG ILOG** **Co-op Atlantic Corp.** Manila Philippines Sat Comm ID 1700131/DZGX	*93 000* *55 397* 174 001	AB (Class cont.)	**1985** Hitachi Zosen—Ariake Works, Nagasu (4800) 290,03 17,525 280,02 47,52 24,31 1 dk	**M Bulk Carrier** 9 Ho ER G.193 413 9 Ha (stl) ER	Oil 2SA 6Cy. 800 × 2592 17 600bhp (12 946kW) Hitachi Zosen Sakurajima Wo

MAGCOBAR MERCURY **Dresser Industries Inc.** Houston, Tx United States of America	**290** 197 —	**1966** Burton Construction & SB. Corp. —Port Arthur, Tx (412) 10,98 3,099 40,92 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
MAGCOBAR METEOR **Dresser Industries Inc.** Houston, Tx United States of America	**296** 201 —	**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (371) 10,37 3,125 38,10 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
MAGDA ex Popi-84 ex Lena-83 ex Lady Kristina-80 ex Pacific Proctor-76 ex Frauke Catharina-72 **Magda Shipping Co.** Thessaloniki Greece	**499** 312 1 090	**1967** Schiffsw. Hugo Peters—Wewelsfleth (531) BV (GL) 64,80 10,14 3,728 57,31 10,01 5,87 P 39,7 F 6,8 1 dk RW rf 102	**M General Cargo** 1 Ho 40,1 ER G.1 787 B.1 644 1 Ha (8,9 × 5,4) 2 Ha (each 11,4 × 7,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 730bhp (537kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 15kW 220V 50Hz a.c. Fuel 34,0t (d.o.)-3,0pd 10,5kn
MAGDA MARIA ex Lieve-81 ex Hoheweg-81 ex Ursula Legenhausen-60 **Compania Naviera Panlieve S.A.** Panama Panama	**422** 124 634	**1957** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5701) (GL) 51,57 8,59 3,328 46,49 8,51 3,46 P & B 23,8 F 7,7 1 dk	**M General Cargo** G.1 045 B.932 2 Ha (14,5 7,5 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
MAGDALENA **Motorscheepvaartmij. Rotterdam B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 529	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (396) BV 101,94(BB) 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
MAGDALENA ex Bastiaan-72	**128** 44 —	**1964** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (171) 27,72 6,53 26,17 6,51 3,28	**M Fishing** Side-fishing Mchy.aft Der 2(6)	Oil 4SA 8Cy. 240 × 260 500bhp (368kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
MAGDALENA DEL MAR **Compania Maritima Zorroza S.A.** Bilbao Spain	**15 107** 10 302 24 500	**1971** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (163) GL 163,76(BB) 22,76 10,151 154,67 22,71 14,10 F 14,4 1 dk	**M Bulk Carrier** 5 Ho 16,4 24,2 24,2 24,2 24,2 ER G.33 457 HeCls. B 5 Ha (stl) (12,5 15,3 15,3 15,3 15,3 × 11,5) ER	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 300kW 380V 50Hz a.c. Fuel 24,0t (d.o.) 1 188,0t (hvf)-26,5pd 13,5kn
MAGDALENA MARIA Launched as Astra 4 **Frigorifico Pesquero del Uruguay** Montevideo Uruguay	**240** 97 297	**1980** B & W Skibsvaerft—Kobenhavn (895) BV NV 32,59 (BB) 8,11 3,868 27,21 7,90 4,12	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller 10,5kn
MAGDALENA VINACHES ex Magdalena-68 **Plana y Companhia S.L.** Vigo Spain	**178** 80 —	**1967** Const. Nav. Santodomingo—Vigo (348) (BV) 6,43 3,214 25,07 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.165 2 Ha (each 2,1 × 2,1) ER	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
MAGDALENA WESCH **Komanditgesellschaft m.s. "Magdalena Wesch"** Reederi Jonny Wesch Hamburg Federal Republic of Germany	T.Mk **5 672** 4 108 8 890 **8 186** 5 876 10 973	**1980** Howaldtswerke-Deutsche Werft—Kiel (154) GL 141,71(BB) 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 2 dks	**M General Cargo** Heavy-load Ice strengthened 2 Ho 42,7 49,5 2 TwD ER G.15 522 B.14 960 TEU 590 C.Ho 266/20' (40') C.Dk 324/20' (40') incl. 48 ref C. 2 Ha (stl) (each 38,1 × 15,1) ER 2W Cr 4(16) Der 1(180)	Oil 2SA 9Cy. 520 × 1050 dr geared to sc. shaft 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd 15,5kn
MAGDEBURG **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 392** 2 956 8 129 **8 529** 5 051 10 150	**1970** VEB Warnowwerft Warnemuende —Warnemuende (215) DSRK 150,30(BB) 20,25 7,281/8,200 143,80 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
MAGDEBURG Rostock German Democratic Republic	**671** 214 —	**1954** VEB Volkswerft Stralsund—Stralsund 58,53 9,02 4,014 (DSRK) 52,00 8,97 5,01 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.460 5 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 4 × 75kW 230V d.c. 10kn
MAGDELEINE **S.A. Armement Goalabre** Armement Yves Goalabre Concarneau France	**197** 68 —	**1972** S.I.C.C.Na.—St. Malo (124) 33,28 3,520 BV 29,29 7,50 6,00 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.150	Oil 4SA 8Cy. 255 × 300 780bhp (574kW) Moteurs Duvant Valenciennes Fuel 53,5t (d.o.) 12,5kn

6723991 ATUM 1830 Df Esd Gc Rdr RTm/h/v	**MAGDI YACOUB** ex Hystein-78 ex Atlantic Clipper-75 ex Helga Russ-74 ex Atlantic Clipper-72 **Sujwala Shipping Co. Ltd.** Bombay India	**488** 326 1 350	(GL)	**1967** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1314) 73,92 11,66 3,650/3,658 65,99 11,52 6,30 B 7,4 F 5,5 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho 35,9 10,0 ER G.2 831 B.2 548 In.496 3 Ha (stl) (16,1 8,9 × 8,5) (4,9 × 4,9) ER 4W Der 1(15) 3(3-5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 80kW 1 × 16kW 380V 50Hz a.c. Fuel 125,5t (d.o.)-5,5pd
7911715 PP7737 9349 Df Esd Rdr RTm/v	**MAGE** Launched as Oba **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	*766* *230* 1 084	GL	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (261) 54,87 11,84 4,011 52,00 11,61 4,63 B & F 16,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 225 × geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Gen 2 × 128kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)-6,5pd
5033519 ODFY B4077 Df Esd Rdr	**MAGED** ex Christina-75 ex Badacsony-70 **Rifaat El Nesser** Beirut Lebanon	**1 194** 559 1 248		**1960** "Gheorghiu Dej" Shipyard—Budapest 81,92 10,62 3,099 75,39 10,57 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 315 × 450 800bhp (588kW) Lang Gepgyar
7419107 LEWQ 19002 Df Esd Gc Rdr RT	**MAGELLAN** **K/S Langfeldts Rederi A/S V** Norwegian Ship Management A/S Kristiansand S. Norway	**5 611** 3 184 6 325	NV	**1977** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (107) 112,10 16,82 7,601 101,96 16,81 9,22 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) ind cyl horizontal ER L.(gas) 6 081	Oil 4SA 9Cy. 450 × 550 dr geare shaft 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 400kW 440V 60Hz a.c. Controllable pitch propeller Fuel 198,0t (d.o.) 599,0t (hvf)-18
6711948 A3CM 82 Df Esd Gc Rdr RTm/h/v	**MAGELLAN** ex Havlur-74 **Gaspac Shipping Co. Ltd.** Bruce Reid & Sons Pty. Ltd. Nukualofa Tonga	**499** 342 650	NV	**1967** Svendborg Skibsvaerft A/S —Svendborg (121) 59,87 10,24 3,468 55,02 10,20 5,21 B 12,5 F 9,5 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG Pressurised Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 858	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 3 × 64kW 440V 60Hz a.c. Controllable pitch propeller Fuel 77,0t (d.o.)-5,0pd
5217062 CY3358 194210 Esd Rdr RT	**MAGELLAN** ex Magellan Straits-67 ex Mar Bermejo-51 **Smith's Ocean Survival Inc.** Vancouver, B.C. Canada	**177** 65 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,19* 7,47 3,963 7,42 conv Tug 66	**Wood M Fishing** Side-fishing	Oil 8Cy. 305 × 380 Enterprise Engine & Foundry Co. San Fra
7215446 WB6590 230632	**MAGELLAN** **John McCall** San Diego, Ca United States of America	**172** 102 —		**1931** ....San Diego, Ca *28,66* 7,62 3,26	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
8318659 3FOZ2 1400 4-84 Df Esd Gc Rdr RT	**MAGELLAN REX** **Artemis Line S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*7 777* *3 909* 8 494	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1274) 142,02(BB) 19,84 8,516 134,02 19,80 8,51 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4 Ho ER In.11 327 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Oil 2SA 6Cy. 520 × 1250 9 120bhp (6 708kW) Kobe Hatsudoki K.K. Gen 3 × 700kW a.c.
7931002 ORTF Esd Pfd Rdr RT	**MAGELLANO 1800** **Jan de Nul N.V.** Brugge Belgium	**1 872** 1 419 3 457	BV	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS500) 80,02 4,499 78,75 14,51 5,52 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 2 000	2 Vee Oil 4SA each 16Cy. 142 × 1 840bhp (1 353kW) Kloeckner Humboldt Deutz
5387207 WB4363 200713 Esd Rdr RT	**MAGGIE F** ex Wedell Foss-80 ex Neptune-47 ex R. M. Woodward ex Continental **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**198** 103 —		**1904** Spedden SB. Co.—Baltimore, Md *33,11* 7,04 ... ... R	**M Tug**	Oil 2SA 16Cy. 222 × 267 NE 61 General Motors Corp.
6727557 ATLR 1603 Df Esd Gc Pfd Rdr RT	**MAGHREB** ex Mljet-74 ex Tariq-69 **Indoceanic Shipping Co. Ltd.** Bombay India	**2 777** 1 554 3 926	BV (JR)	**1967** Soc. Espanola de Const. Nav.—Bilbao (142) 94,52 13,95 6,690 85,81 13,90 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.3 303 B.2 975 In.1 395 5 Ha (10,0 × 5,4) (2,2 2,2 × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 g sc. shaft 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. Fuel (d.o.)
8116180 OWOG D2846 Df Esd Gc Rdr RTm/h/v	**MAGIC** **Partrederiet Magic** Mortensen & Lange Kobenhavn Denmark	*3 134* *1 313* 3 970	NV	**1983** Svendborg Skibsvaerft A/S —Svendborg (170) 94,42 5,750 85,50 15,41 8,31 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 130 C. 130/20' (40') 1 Ha (stl) (53,7 × 11,2) ER 2W Cr 1(5) Der 2(6)	Oil 4SA 8Cy. 320 × 420 with flex couplings & sr geared to sc. sha 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 165kW 380V 50Hz a.c. Fuel 450,0t (d.o.)-8,0pd
7200257 WA5879 223529	**MAGIC** ex Ellen Murphy-77 ex H. T. Haviside ex John F. Craig **Thomas H. Lampman** Seattle, Wa United States of America	**130** 57 —		**1923** Craig SB. Co.—Long Beach, Ca *26,74* 6,43 3,10	**M Tug**	Oil Winton Eng. Corp. Fuel (d.o.)

MAGIC MERCURY ex Belgulf Mercury-81 ex Afran Mercury-77 **Magic Sun Shipping Corp.** Monrovia Liberia	*13 439* *7 833* 21 090	AB	**1974** Korea SB. & Eng. Corp.—Busan (158) 171,05(BB) 22,46 9,992 161,55 22,41 12,96 P 39,4 F 14,7 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 27 141 HeCls. BC	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Grandi Motori Trieste Trieste Gen 2 × 680kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 165,0t (d.o.) 1 775,0t (hvf)-33,5pd 15,5kn
MAGIC SKY **Magic Sky Shipping Corp.** Monrovia Liberia Sat Comm ID 1242711/MSKY	**19 526** 13 639 37 554	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2781) 187,74(BB) 28,43 10,761 178,01 28,41 15,32 F 13,2 1 dk rf 13	**M Bulk Carrier** Pipe-carrier Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 845 B.44 372 5 Ha (stl) (16,0 × 12,7) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 520kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 2 800,5t (hvf)-32,0pd 14,5kn
MAGIC STAR ex Garden Star-78 **Magic Star Shipping Corp.** Monrovia Liberia	**17 134** 12 079 30 797	✠Classed LR until 15/12/78 AB	**1974**-8 Usuki Tekkosho—Saiki (1168) 178,39(BB) 26,88 10,656 167,21 26,80 14,71 P 29,9 F 3,4 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,9 27,2 16,1 27,2 27,2 ER G.38 660 B.37 237 HeCls. B 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER 5W Der 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 666,5t (hvf)-40,0pd 15,25kn
MAGID ex Harry Lewis-81 **Hamid Hamidi Abu Hashish** Jeddah Saudi Arabia	T.Mk **499** 344 1 256	GL	**1968** Rolandwerft G.m.b.h.—Bremen (953) 65,03 10,55 3,739 60,61 10,52 5,34 P 17,7 F 11,6 2 dks rf 69	**M Tanker** Chemical Ice strengthened 10 Ta ER L.(oil) 1 505 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 32kW 230/400V 50Hz a.c. Fuel 51,0t (d.o.)-3,5pd 12kn
MAGIDA ex El Widad-83 ex Dena-82 ex El Widad-78 ex Ehrenfeld-70 **Mohd. Obaid Mubarak Al Makrani** Dubai United Arab Emirates	**1 765** 1 090 2 361	GL	**1951** Werft Nobiskrug G.m.b.H.—Rendsburg (543) 85,35 11,56 4,850 11,51 6,53 F 8,6 2 dks RW	**M General Cargo** Ice strengthened G.3 580 B.3 403 4 Ha ER Der 1(10) 3(5)	2 Oil 4SA each 6Cy. 320 × 480 geared to sc. shaft 1 600bhp (1 177kW) E made44 fitted51 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 122,0t 12kn
MAGMA No. 3 ex Eimei Maru-82 **H. M. T. Lines S.A.** Panama Panama	**498** 318 1 556		**1971** Kishimoto Zosen—Kinoe (412) 63,91 11,05 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** 1 Ho ER G.2 286 B.2 157 1 Ha (33,0 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V a.c. Fuel 105,5t-5,0pd 10,5kn
MAGN ex Helle Wonsild-81 **P/F Shell** Torshavn Faeroes	**499** 293 1 221	BV	**1968** Svendborg Skibsvaerft A/S—Svendborg (123) 60,64 10,24 4,217 55,43 10,20 5,74 P 18,9 F 11,3 1 dk & S dk rf 51	**M Tanker** OSD 12 Ta ER L.(oil) 1 446 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 11,25kn
MAGNELLA ex Cor Jesu-76 **Arthur-Vanhore Christiaen** Oostende Belgium	**121** 40 —		**1948** R. Panesi—Oostende ... ... conv Side Trawler Fishing 75	**M Fishing** Sport-fishing	Vee Oil 4SA 8Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MAGNET **Government of The United Kingdom (Royal Maritime Auxiliary Service)** United Kingdom	**828** 256 777	✠	**1979**-11 Clelands SB. Co. Ltd.—Wallsend (344) 54,82 11,79 3,017 50,02 11,41 6,68 B 13,5 2 dks rf 254	**TM Degaussing Vessel**	2 Oil 4SA each 6Cy. 222 × 292 geared to sc. shafts 1 650bhp (1 214kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 98kW 440V 60Hz a.c.
MAGNETIC EXPRESS **Hayles Cairns Cruises Pty. Ltd.** *Cairns, Queensland* Australia	**240** 40 —		**1983** North Queensland Engineers & Agents Pty. Ltd.—Cairns (108) 22,81 9,20 1,601 19,51 8,70 2,75 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	2 Vee Oil 2SA each 12Cy. 123 × 127 with clutches & sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. U.S.A.
MAGNI **Reykjavikurhofn** Reykjavik Iceland	**184** 2 —	✠100A1 SS 7/83 tug Str. nav. ice ✠LMC EL (b) FN 318	**1955**-6 Stalsmidjan h.f.—Reykjavik 28,20 8,03 25,40 8,01 4,50 5BH WB20t	**M Tug/Icebreaker** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 23kW 220V Controllable pitch propeller Fuel (d.o.)
MAGNIFICENCE VENTURE **Magnificence Carriers Inc.** Monrovia Liberia	**14 767** 10 232 26 500	✠100A1 SS 2/83 ✠LMC EL Gt $2\frac{11}{16}$"U2 FN 6111	**1974**-2 Usuki Tekkosho—Saiki (1167) 166,07(BB) 24,87 10,465 156,01 24,81 14,36 P 29,6 F 11,6 1 dk RW rf nil conv Bulk Carrier 76 conv Vehicles Bulk Carrier 78 NS 7BH WB7787T incl. Comb. . btm top & STs in holds 6879T	**M Bulk Carrier** 5 Ho 21,1 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 5(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 300kW 450V 60Hz a.c. 15,25kn
MAGNIFICENT ex Golden Promise-79 ex Ethel Mary-70 **George Milne, John Keith & Alan McGillivray** Peterhead United Kingdom	**133** 56 —		**1957** Richards Iron Works Ltd.—Lowestoft (436) *27,92* 6,74 3,353 27,08 6,71 R	**M Fishing** Side Trawler Seiner	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 12kW 220V d.c. Fuel (d.o.)

7343463 VJLC 355374 Esd Gc Rdr RTh/v	**MAGNIFICENT CREEK** ex Magnificent-84 ex Lady Cynthia-84 **Lombardo Marine Singapore Pte. Ltd.** *Fremantle, W.A.* Australia	**987** 484 1 006	✠**100A1** SS 7/82 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 916	**1974**-2 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (93) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd
5217139 ICEX 24 Df Esd Rdr RT	**MAGNISI** ex Yann Roullet-60 ex Satellite-49 **"CIANE-ANAPO" Compagnia di Navigazione e Bunkeraggi S.p.A.** Augusta Italy	**1 835** 973 2 705	RI (BV)	Lch.**1943** Cmd.**1948** Cant. Nav. Riuniti —Ancona (175) 84,61 12,81 5,131 79,51 12,76 5,82 P 25,6 B 11,3 F 8,0 1 dk	**M Tanker** 7 Ta ER L.(oil) 3 080 HeCls. BC	Oil 2SA 6Cy. 450 × 740 1 200bhp (883kW) C.R.D. Adriatico Fuel 126,0t-4,5pd
7016864 ESXC M-10201 Df Esd Gc Pfd Rdr RT	**MAGNIT** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 831** 1 544 2 750	RS ✠Classed LR until 4/71	**1970**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (827) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (stl) (3,0 3,0 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller
7359553 UUDJ M-17359 Df Esd Gc Pfd Rdr RTv SatCom	**MAGNITOGORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R. Sat Comm ID 1400773/UUDJ	T.Mk **15 709** 7 612 21 002	RS	**1975** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (282) 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** 12bth P Stern door Quarter ramp Ice strengthened B.64 500 TEU 1346 C.Ho 554/20' 201/40' C.Dk 106/20' 142/40' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × reduction geared to sc. shaft 27 000bhp (19 860kW) Valmet Oy Rautpohjan Tehdas Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf)
7381697 D5QX 6562 Df Esd Gc Pfd Rdr RTh/v	**MAGNITOR** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**494** 28 509	GL	**1974** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (715) 44,38 11,28 4,850 40,80 11,00 5,24 F 14,4 1 dk	**TM Tug** Anchor-handling 6P Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 380kW 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
7024225 3EHL4 17060 -KJ1 Df Esd Gc Pfd Rdr RT	**MAGNOLIA** ex Ehime Maru-85 **Orchid Shipping Lines S.A.** Panama Panama	*30 804* *9 242* 28 918	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (932) 196,02(BB) 29,42 9,056 188,02 29,39 20,81 1 dk	**M Wood-chip Carrier** 5 Ho ER G.77 866 5 Ha (stl) (17,5 19,2 12,8 16,0 16,0 × 13,4) ER Cr 3(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 580kW 445V 60Hz a.c. Fuel 145,0t (d.o.) 1 442,0t (hvf)-39
7373705 9VMZ 381939 Df Esd Gc Pfd Rdr RT	**MAGNOLIA** ex St. Sentarum-85 ex Saint Unzen-80 Singapore Singapore	**3 380** 2 415 6 202	NK	**1974** K.K. Uwajima Zosensho—Uwajima (806) 103,89 16,06 6,782 96,78 16,01 8,21 P 18,9 B 4,9 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 716 B.7 332 2 Ha (stl) (26,5 31,4 × 7,7) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW a.c. Fuel 501,0t (hvf)
8301979 DIME 14080 Df Esd Gc Rdr RTm/h/v	**MAGNOLIA** **m.s. "Magnolia" Reederei Hans Eckhoff K.G.** Hans Eckhoff Hamburg Federal Republic of Germany	**999** 710 2 848	GL	**1983** Martin Jansen Schiffswerft u. Mfbk. —Leer (184) 95,61 (BB) 13,67 4,331 91,01 13,50 6,81 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 295 B.5 279 TEU 157 C.Ho 117/20' (40') C.Dk 40/20' (40') incl. 10 ref C. 1 Ha (stl) (61,5 × 10,2) ER	Oil 4SA 9Cy. 240 × 280 with clutc flexible couplings & sr geared to s 1 999bhp (1 470kW) Kloeckner Humboldt Deutz Gen 3 × 150kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 48,0t (d.o.) 150,0t (hvf)-7,0pd
6727856 H3AB Df Esd Gc Pfd Rdr RT	**MAGNOLIA** ex Nadayoshi Maru No. 2-78 ex Fukuju Maru No. 7-74 **Taipan Navigation Co. S.A.**	**322** 160 —	(BV)	**1967** Kanasashi Zosensho—Shimizu (787) 49,54 7,80 3,175 44,07 7,78 3,61 1 dk	**M Fishing** Mchy.aft 3 Ho G.570 B.507 2 Ha (stl) (each 2,5 × 2,5) Der 2(1)	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Hanshin Nainenki Kogyo
7392086 3EIV4 Df Esd Gc Rdr RT	**MAGNUM** ex Tarraco Augusta-85 Panama Panama	**141 641** 121 305 300 070	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL E* 770,0/117,0U3 FN 26777	**1981**-2 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (245) 347,61(BB) 53,65 22,205 325,31 53,60 28,71 1 dk rf nil 8BH WB3474T incl. 32769T in clean ballast tanks	**S Tanker** COW IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 363 128	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Empresa Nacional "Bazan" de C.N.M. S.A. 2 WTB primary 75kgf/cm^2 (73,6bar secondary 65kgf/cm^2 (63,8bar) Spt 515°C hs1708,0 Gen 2 × 1800kW 1 × 657kW 450V 60Hz a.c. Fuel 16 628,5t (o.f.) 799,5t (d.o.)
6901842 LCHS 17158 Df Esd Gc Pfd Rdr RTm/h/v	**MAGNUS** ex Mostun-84 ex Mostun Sanko-80 **Partrederiet Magnus** Kristiansand S. Norway	**42 615** 28 730 70 953	NV	**1968** Mitsubishi Heavy Industries Ltd. —Yokohama (898) 238,79(BB) 36,07 12,523 227,85 36,00 17,91 P 51,3 B 25,3 1 dk	**M Ore/Oil Carrier** 4 Ho/Ta 8 Wing Ta ER L.(oil) 84 299 Ore 39 255 HeCls. BC 8 Ha (stl) (12,0 12,0 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 570kW 440V 60Hz a.c. Fuel 104,0t (d.o.) 4 459,0t (hvf)-61

MAGNUS Olver H/f Neskaupstadur Iceland	**252** 120 —	(NV)	**1967** Lindstols Skips & Batbyg. A/S—Risor (263) 40,90 7,07 38,51 7,01 5,69 1 dk BK 107 len 77	**M Fishing** Side Trawler Mchy.aft 1W	Oil 4SA 6Cy. 203 × 273 755bhp (555kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 30kW 1 × 8kW 220V d.c. Fuel (d.o.)
MAGNUS HEINASON P/f Magnus Heinason Fiskirannsoknarstovan Torshavn Faeroes	**455** 184 —	NV	**1978** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (81) 44,51 9,53 37,60 7,17 F - 2 dks rf 1250 Box K 297	**M Research/Fishing** Stern Trawler Biological Hydrographic Ref Ice strengthened Mchy.aft In.500	Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 99kW 380V 50Hz a.c. Controllable pitch propeller
MAGNUS I Harms Bergung G.m.b.H. Hamburg Federal Republic of Germany See Register of Offshore Units	**919** 275 —	GL	**1963** Kieler Howaldtswerke A.G.—Kiel (501000) 46,56 19,97 2,590 45,01 3,64 1 dk	**Aux TM Sheerlegs Pontoon** Mchy.aft Cr 1(394)	2 Vee Oil 4SA each 12Cy. 120 × 140 reduction geared to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 50kW 1 × 35kW 220/380V 50Hz a.c. 2 Directional propellers Thw. thrust propeller fwd 6,5kn
MAGNUS III Harms Bergung G.m.b.H. Hamburg Federal Republic of Germany See Register of Offshore Units	**1 747** 728 1 473	GL	**1966** Kieler Howaldtswerke A.G.—Kiel (501150) 2,702 54,03 24,01 4,20 1 dk	**Aux QM Sheerlegs Pontoon** Mchy.aft	4 Oil 4SA each 6Cy. 142 × 160 sr geared to sc. shafts 1 170bhp (861kW) NE 83 Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 50kW 1 × 35kW 220/380V 50Hz a.c. 4 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 6,5kn
MAGNUS JENSEN Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen) Aalborg Denmark	T.Mk **2 429** 1 310 3 704	NV	**1979** Dannebrog Vaerft A/S—Aarhus (171) 96,40 18,27 6,157 84,00 18,25 11,36 P - F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER G.8 076 B.7 211 In.1 184 2 Ha (stl) (16,9 14,3 × 6,1) ER Cr 1(15)	2 Oil 4SA each 8Cy. 280 × 320 geared to sc. shaft 4 244bhp (3 122kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 594kW 1 × 560kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 48,0t (d.o.) 368,0t (hvf)-17,0pd 14,5kn
MAGNUS KVAMME S/L Hordafisk Helge Eide Bergen Norway	**139** 45 —	NV	**1978** Eigeroy Slipp & Batbyggeri —Egersund (2) 31,91 22,10 6,43 2,06 1 dk	**M Fish Carrier** Ice strengthened Mchy.aft 3 Ha (1,3 × 2,5) (4,5 4,5 × 1,8) Cr 1(6)	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 114kW 1 × 28kW 1 × 24kW 220V 50Hz a.c.
MAGNUS POSER VEB Fischfang Rostock Rostock German Democratic Republic	**962** 308 539	DSRK	**1968** VEB Peene-Werft—Wolgast (220) 63,20 10,70 4,780 59,01 10,57 6,79 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller 12,5kn
MAGNUS SEA ex Scotoil 2-79 ex Theriot Offshore II-77 North Sea Logistics Ltd. Halifax, N.S. Canada	**1 258** 398 1 697	AB	**1974** Todd Shipyards Corp.—Seattle, Wa (59) 67,04 13,42 4,903 65,51 13,39 5,77 F 23,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 150kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.) 15kn
MAGNUS VIKING K/S Viking Supply Ships A/S IX Bendt Rasmussens Rederi Kristiansand S. Norway	T.Mk **1 450** 764 2 450	NV	**1982** A/S Framnaes M/V—Sandefjord (196) 81,06 4,322 76,21 18,01 4,32 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier 12bth P	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 5 300bhp (3 898kW) Nohab Diesel A/B Trollhattan Gen 2 × 1224kW 2 × 224kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 1 500,0t (d.o.)-12,0pd 15kn
MAGO U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Vladivostok U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (342) 117,79(BB) 16,62 6,922 109,07 16,60 8,59 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
MAGO No. 2 Hanabusa Kaiun K.K. Sekizen, Ehime Pref. Japan	**1 993** 1 384 3 603	NK	**1981** Shinhama Dock K.K.—Anan (727) 96,04 (BB) 4,820 89,95 15,51 6,05 P 20,5 F 9,8 1 dk	**M General Cargo** G.4 620 B.4 373 2 Ha (stl) (17,5 31,1 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 410 × 660 2 800bhp (2 060kW) Ito Eng. Co. Ltd. Shimizu Gen 2 × 132kW 445V 60Hz a.c. Fuel 48,5t (d.o.) 300,5t (hvf)-9,0pd 12kn

5382283 HP2854 5598- PEXT3 Df Esd RT	**MAGOLA** ex Mariner 1 ex Christina-80 ex Viscount-76 **Adalberto Martinez Alvarez** Panama Panama	388 230 530	BV	**1961** N.V. Schpsb. v/h Th. J. Fikkers (97) —Foxhol 49,64 8,11 2,934 45,22 8,01 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.770 B.719 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 220 × 380 220bhp (162kW) Appingedammer Brons Fuel 40,5t (d.o.)
7046637 JM3332 108275 Rdr	**MAGOME MARU No. 3** **Shinyuushima Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	176 78 70		**1970** Towa Zosen K.K.—Shimonoseki (399) 29,70 7,01 1,804 26,01 6,99 2,60 1 dk	**M RoRo Cargo/Ferry** —P	Oil 4SA 6Cy. 200 × 240 360bhp (265kW) Kubota Tekkosho (Sakai Diesel Pla
6607862 JK2306 97740 Rdr	**MAGOME MARU No. 11** ex Mizushima Maru **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	449 197 187		**1965** Kanda Zosensho K.K.—Kure (106) 44,20 11,51 2,699 39,50 10,01 3,61 1 dk	**TM Ferry** —P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo
7812517 JM4534 122779 Rdr	**MAGOME MARU No. 13** **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	198 91 109		**1978** K.K. Wakamatsu Zosen—Wakamatsu (287) 42,09 9,02 2,220 35,01 9,01 2,93 1 dk	**M Passenger/RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 200 × 240 geared to sc. shaft 940bhp (691kW) Yanmar Diesel Engine Co. Ltd.
8135629 JM5011 124746	**MAGOME MARU No. 15** **Kyoryoku Sangyo Y.K.** Oshima, Japan Nagasaki Pref.	456 189 —		**1982** Mukai Zosen—Nagasaki (510) ... ... 42,50 11,51 3,51 1 dk	**TM Ferry**	Oil
8038625 DCPS Esd Rdr RTv	**MAGRIT K** ex Irmgard M-82 ex Gerda-80 **Harald Klug m.s. Magrit K** Wyk-auf-Fohr Federal Republic of Germany	174 97 221	BV	**1930** Gebr. van Diepen—Waterhuizen 36,71 2,331 35,72 5,96 2,65 1 dk deepened 63	**M General Cargo**	Oil 4SA 4Cy. 215 × 300 Motorenw. Mannheim A.G. (MWM)
8016627 ONBP	**MAGRITTE** **N.V. CMB S.A.** Antwerpen Belgium	38 235 30 603 76 017	BV	**1983** N.V. Boelwerf S.A.—Tamise/Temse (1507) 242,02(BB) 32,31 13,831 232,01 32,26 19,03 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,7 25,3 25,3 22,7 25,3 25,3 25,3 ER G.85 592 7 Ha (stl) (12,6 × 12,2) (15,2 15,2 12,6 15,2 15,2 15,2 × 14,0) ER	Oil 2SA 5Cy. 800 × 1950 15 300bhp (11 254kW) Cockerill-Sambre S.A.
7325978 FZJV Df Esd Gc Pfd Rdr RT	**MAGRITTE** **Pecheries de la Manche** Boulogne France	482 222 807	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (168) 43,34 9,53 3,582 40,52 9,50 4,09 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER	Oil 4SA 12Cy. 220 × 280 1 350bhp (993kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 97,0t (d.o.)
5217244	**MAGUL** ex Helm ex Elm Sofala Mozambique	459 141 —	*Classed BC until 6/50	**1940**-3 A. & J. Inglis Ltd.—Glasgow 49,84 8,44 3,963 ... ... conv Patrol Trawler — conv Side Trawler Fishing —	**S Pilot Tender**	T 3Cy. 343 584 & 965 × 686 Aitchison, Blair Ltd.
8321412	**MAGURA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	3 971 1 191 2 119	RNR (Class cont.)	**1983** Santierul Naval Braila—Braila (5203) 101,78 5,603 91,72 15,22 7,27 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
7811202 Esd Gc Rdr RT	**MAGWA** **Kuwait Oil Co. KSC** Kuwait Kuwait	102 40 60		**1979** Hip Hing Cheung Shipyard—Kowloon, Hong Kong (561) 23,02 22,86 5,34 3,18 1 dk	**Reinforced Plastic TM Research Survey Launch**	2 Vee Oil 2SA each 16Cy. 108 × geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Dies Allison Div.
8406808 XYNU 1880 Df Esd Gc Pfd Rdr RT	**MAGWE** **Burma Five Star Shipping Corp.** Rangoon Burma	9 778 5 753 13 055	✠100A1 strengthened for heavy cargoes certified container securing arrangements on deck ✠LMC UMS EL F† 577,5/58,0U3 FN 4643	**1985**-9 Seebeckwerft A.G.—Bremerhaven (1049) 148,80(BB) 22,66 8,046 140,01 22,41 10,75 P 25,3 F 13,2 2 dks rf nil SF 7BH WB3304T incl. STs in No. 3 hold 534T	**M General Cargo** pt higher tensile steel 4 Ho 18,2 30,0 30,7 18,0 ER 4 TwD G.18 829 B.17 060 TEU 383 C.Ho 215/20' (40') C.Dk 168/20' (40') incl. 24 ref C. 4 Ha (stl) (12,6 × 8,0) (25,5 25,5 12,7 × 13,5) ER Cr 5(25)	Oil 2SA 5Cy. 600 × 1944 9 040bhp (6 649kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 227,0t (d.o.) 1 131,5t (hvf)
5147059 HSAN BK3962 Df Esd Gc Rdr RT	**MAH III** ex Nagan-85 ex Helle Skou-79 **Mah Boonkrong Shipping Co. Ltd.** Chin Seng Hong Ltd. Bangkok Thailand	6 087 3 702 7 112	✠100A1 SS 7/81 DTmf & tunnel side tanks —oil FP above 65,5°C or veg. oil ✠LMC EL z 1 1/16"SQ FN 3254	**1962**-3 Helsingor Skibsv. og Maskinbyg. —Helsingor (355) 126,90 17,23 7,309 116,52 17,20 10,72 F 27,2 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2609t incl. Tunnel tanks 243t DTmf990t	**M General Cargo** OSD 12P 4 Ho 14,1 26,4comb. 17,9 17,8 G.13 342 B.12 301 5 Ha (stl) (8,2 11,4 9,9 11,4 11,4 × 6,1) 14W Der 2(25) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 6 550bhp (4 818kW) Helsingor Skibsv. og Maskinbyg. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² Gen 3 × 200kW 220V d.c. Fuel 965,0t (hvf)

MAH KIM **Pacific Shipping Co. Ltd.** Panama Panama	**6 027** 3 700 9 326	✠**100A1** SS 4/84 ✠**LMC** EL X 2"U2 FN 3272	**1971**-7 Shikoku Dockyard Co. Ltd. —Takamatsu (747) 127,62(BB) 18,27 7,462 118,52 18,20 9,40 P 27,2 F 11,0 1 dk rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,4 33,0 33,0 ER G.12 874 B.12 229 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
MAH LAN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** China	**2 500** — 3 450	ZC (Class cont.)	**1983** Guangzhou Shipyard —Guangzhou/Canton (424-1) 96,42 15,21 4,201 8,01	**M Passenger/General Cargo/Ferry** —P	Oil 2SA 12Cy. 300 × 550 4 500bhp (3 310kW) Hudong Shanghai Diesel Engine Works People's Republic of China
MAHA NUWARA ex San George-80 ex Potos Beach-77 ex Doctor George-76 ex Spaarnestroom-75 **Sri Lanka Shipping Co. Ltd.** Colombo Sri Lanka	**793** 347 1 324	BV	**1964** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (698) 79,18 11,56 4,112 72,22 11,41 4,14 B 22,0 F 9,5 1 dk & S dk RW rf 51	**M General Cargo** OSD Ref 3 Ho 18,5 17,8 9,5 ER G.2 905 B.2 667 In.525 3 Ha (s↔l) (10,5 12,5 × 4,8) (5,7 × 4,6) ER Cr 2(6) 1(3)	Oil 4SA 7Cy. 390 × 680 1 300bhp (956kW) N.V. Werkspoor Amsterdam Gen 3 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 106,0t (d.o.) 12,5kn
MAHA THAI ex Tsukubasan Maru-84 **Euro-Asia Bulk Corp.** Euro-Asia Ship Management Pte. Ltd. Panama Panama	**16 124** 10 701 26 739	NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (616) 172,17(BB) 24,85 10,186 162,19 24,80 14,03 P 32,4 F 14,7 1 dk	**M Bulk Carrier** 5 Ho 18,0 22,0 28,8 28,1 21,4 ER G.35 790 B.30 550 HeCls. B 5 Ha (stl) (10,5 14,4 20,8 19,8 14,4 × 10,8) ER Cr 4(22)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 310kW 450V 60Hz a.c. Fuel 165,0t (d.o.) 1 840,0t (hvf)-36,0pd 14,5kn
MAHA-BAHU **Calcutta Port Trust** *Calcutta* India	**1 006** 346 —	✠Classed LR until 12/64	**1963**-4 N.V. Werf "Gusto"—Slikkerveer (CO1100) 54,95 17,53 52,43 17,40 4,27 RFD 6,1 1 dk RW rf 508	**TS Crane Pontoon** Cr 1(30-60)	T 6Cy. (2) 340 (2) 540 & (2) 880 × 520 1 100ihp (809kW) Verschure & Co.'s Scheeps Amsterdam Gen 2 × 110kW 1 × 25kW 400V 50Hz a.c. Fuel 153,5t (o.f.)
MAHACHAI **Thai Petroleum Transports Co. Ltd.** Bangkok Thailand	**1 511** 657 2 088	✠**100A1** CS 4/84 oil tanker (cc) Malaysian service & to Hong Kong ✠**LMC** EL p 1$\frac{9}{16}$"SQ FN 1346	**1964**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1274) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB599t incl. DTf238t	**TM Tanker** 8 Ta ER L.(oil) 2 682	2 Oil 4SA each 6Cy. 248 × 318 sr reverse geared to sc. shafts 1 056bhp (777kW) Mirrlees National Ltd. Stockport Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)
MAHADURGA **Prakash Shipping Lines Pvt. Ltd.** Mormugao India	**547** 345 700	BV	**1979** Sardessai Shipyard—Cortalim, Goa (2) 55,00 2,301 52,00 9,25 2,85 1 dk	**TM Ore Carrier** 1 Ho ER G.514 1 Ha (32,9 × 7,0) ER	2 Oil 4SA each 8Cy. 175 × 220 510bhp (375kW) Kirloskar Oil Engines Ltd. Poona 8,75kn
MAHAGANGA **Calcutta Port Trust** Calcutta India	**9 085** 4 244 8 943	✠**100A1** SS 11/83 hopper dredger ✠**LMC** EL Z 522,5/54,0U2 FN 3932	**1978**-6 Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (1001) 139,96 21,39 6,319 131,04 20,50 9,50 1 dk, 2nd dk clear of hopper rf nil 6BH to U dk, 2 to 2nd dk WBnil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 7500T Mchy.aft Hopper 4 700 2 sandpumps each 1902kW (2550bhp)	4 Oil 4SA each 9Cy. 300 × 450 with clutches, flexible couplings & sr reverse geared to sc. shafts 7 640bhp (5 620kW) MAN Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 4 × 376kW 1 × 170kW 415V 50Hz a.c. 12,5kn
MAHAICONY **Everard Leung & Albert Leung** Georgetown, Demerara Guyana	**151** 82 —		**1937** Sprostons Ltd.—Georgetown, Demerara *37,65* 7,14 ... ... 1 dk R	**Aux M General Cargo** Schooner	Oil 6Cy. 229 × 229 NE 57 Bergius Co. Ltd. Glasgow
MAHAJA ex Buzan-82 **P.T. Mahakam Maskapai Pelayaran Nusantara** Indonesia	**1 018** 688 3 099	NK	**1976** Usuki Tekkosho—Usuki (957) 82,68 13,03 5,490 77,02 13,01 7,37 2 dks	**M General Cargo** 1 Ho ER G.4 620 B.4 305 1 Ha (stl) (40,6 × 9,0) ER Der 1(10) 1(7)	Oil 4SA 6Cy. 360 × 540 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW a.c. 13,5kn
MAHAJANGA **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Tamatave Madagascar	**11 541** 6 886 16 031	BV	**1979** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (229) 157,66 22,86 9,691 142,75 22,81 13,11 2 dks	**M General Cargo** Ref 4 Ho ER G.22 794 B.21 034 7 Ha (stl) (13,1 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 1(3) Der 7(10-25)	Oil 2SA 7Cy. 680 × 1250 dr geared to sc. shaft 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia 17,5kn
MAHAKAM **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**128** 109 —	KI (AB)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (94) 28,50 7,88 2,847 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Iron Works Co. Ltd. Ise Gen 1 × 24kW 1 × 12kW Fuel 56,0t

8328446	**MAHAKAM 24** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Indonesia	**700** — —	(KI)	**1976** P.T. Dok "Tanjung Priok"—Tanjung Priok (034)	**TM Dredger**	2 Oil ....
5413020 Df Esd Rdr RT	**MAHANOVA** ex Pontevedra-86 Launched as Manila Valletta Malta	**1 100** 720 1 150	BV	**1963** Ast. de Palma S.A.—Palma de Mallorca (113) 65,31 11,08 4,280 11,03 6,20 2 dks RW	**M Refrigerated Cargo Fish Carrier** CSD In.1 648 4 Ha Der 6(3)	Oil 2SA 8Cy. 350 × 620 1 920bhp (1 412kW) La Maquinista Terrestre y Mar (MTM) Fuel 173,5t (d.o.)
5414294 Df Esd RT	**MAHANOVA II** ex Doiras-84 ex Maria Auxiliadora-75 ex Doiras-69 ex Virgen Maria Auxiliadora-66 Launched as Maria Auxiliadora **Mahanova S.A.** Nouadhibou Mauritania	**350** 188 299	BV	**1962** Ast. Celaya—Bilbao (56) *37,01* 7,68 7,62 4,20 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.350 3 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 8Cy. 295 × 420 875bhp (644kW) La Maquinista Terrestre y Mar (MTM) Fuel 119,0t (d.o.)
6825050 Df Esd Gc Pfd Rdr RT	**MAHANOVA IV** ex Maru-84 **Mahanova S.A.** Nouadhibou Mauritania	**463** 229 476	BV	**1968** Maritima de Axpe S.A.—Bilbao (32) 46,31 8,39 4,039 40,01 8,36 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.400 2 Ha (each 1,5 × 1,9) ER 1W Der 1(1,5)	Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) Cia. Euskalduna S.A. Fuel 198,5t (d.o.)
6415520 Df Esd RTm/v SatCom	**MAHANOVA V** ex Chomapi-85 **Mahanova S.A.** Mauritania Sat Comm ID 1654101/PSCA	**472** 253 —	BV	**1965** Maritima del Musel S.A.—Gijon (59) 46,26 8,41 39,98 8,36 4,40 1 dk RW	**M Fishing** Side Trawler Ref	Oil 4SA 9Cy. 300 × 450 1 255bhp (923kW) Masch. Augsburg-Nuernberg (MAN) Fuel 178,0t (d.o.)
6726319 Df Esd Rdr RTm	**MAHAPU I** ex Alcocero-82 **Mahapu Peche S.A.** Mauritania	**250** 122 248	BV	**1968** Const. Nav. Santodomingo—Vigo (351) 36,78 7,14 3,101 32,01 7,10 3,92	**M Fishing** Side Trawler 1 Ho — ER In.195 2 Ha (1,7 × 1,4) (0,7 × 0,7) ER	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel 76,5t (d.o.)
7010949 Esd Gc Rdr RT	**MAHAPU II** ex Margarita Y Rosa-82 ex Cid Campeador-70 **Mahapu Peche S.A.** Mauritania	**221** 102 —	BV	**1969** Const. Nav. Santodomingo—Vigo (374) 32,47 7,17 3,601 30,00 7,10 3,74 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 reverse red. geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz
7044031 Df Esd Rdr RT	**MAHAPU 4** ex Jose Puerta Prado-84 **Mahapu Peche S.A.** Mauritania	**293** 125 305	BV	**1971** Const. Nav. Santodomingo—Vigo (390) 39,04 7,42 34,02 7,41 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 sr geared t shaft 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 118,0t (d.o.)
7906033 KT1410	**MAHARA 401** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	✠**100AN** M 10/83-23mos hopper barge EL (B) FN 457	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (141) 44,30 7,73 2,501 43,85 7,51 2,90 1 dk BK 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
7906045 KT1411	**MAHARA 402** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	✠**100AN** M 10/83-24mos hopper barge EL (B) FN 457	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (142) 44,30 7,73 2,396 43,85 7,51 2,90 1 dk rf nil 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
5424627	**MAHARAH** **Petroleum Development (Oman) Ltd.** London United Kingdom	**120** 57 —		**1963** Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (430) 27,44 7,62 25,61 7,32 2,24 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 152 × 178 Gleniffer Engines Ltd.
6604688 ATLZ 1612 Df Esd Gc Rdr RTm/h/v	**MAHARASHMI** ex Madrid-74 Launched as Sloman Madrid **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**3 395** 1 762 5 630 **5 235** 3 079 7 310	GL	**1966** H. C. Stuelcken Sohn—Hamburg (914) 126,29 16,21 6,760/7,848 115,19 16,11 10,01 P 7,4 F 14,7 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ref 4P Ice strengthened 4 Ho 21,2 26,5 23,4 15,7 G.10 738 B.9 806 In.163 4 Ha (stl) (10,9 14,0 14,0 10,9 × 6,1) 12W Der 1(30) 1(20) 8(10) 4(5)	Oil 2SA 6Cy. 680 × 1200 5 550bhp (4 082kW) Borsig A.G. Gen 3 × 180kW 400V 50Hz a.c. Fuel 700,0t (hvf)
8130629 DUBI M:F-0 00010 Df Esd Gc Rdr RT	**MAHARLIKA I** **Government of The Republic of The Philippines (Ministry of Public Highways)** Manila Philippines	*1 971* *779* 540	NK	**1983** Niigata Eng. Co. Ltd.—Niigata (1735) 66,30 3,612 59,01 12,51 4,63 2 dks	**TM Passenger/RoRo Cargo/Ferry** 232bth 168dk P Bow door/ramp Stern door/ramp	2 Oil 4SA each 6Cy. 280 × 320 clutches, flexible couplings & sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 445V 60Hz a.c. 2 Controllable pitch propellers

MAHARLIKA II **Government of The Republic of The Philippines** Philippines	**1 865** — 541	NK	**1984** Philippine Dockyard Corp.—Mariveles (007) 3,501 60,03 12,51 4,63 1 dk	**TM Passenger/General Cargo/Ferry**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 445V 60Hz a.c. 2 Controllable pitch propellers 14,5kn
MAHARSHI DAYANAND **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 450	IRS NV	**1978** Gotaverken Oresundsvarvet AB —Landskrona (261) 256,50 39,07 17,071 248,01 39,01 23,42 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho ER G.140 600 B.137 786 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER Cr 1(6)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 950kW 440V 60Hz a.c. Fuel 6 667,0t-85,0pd 15,5kn
MAHARSHI KARVE **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 450	IRS NV	**1978** Gotaverken Oresundsvarvet AB —Landskrona (262) 256,50 39,04 17,071 248,01 39,01 23,40 P 28,7 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho ER G.140 600 B.137 786 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER Cr 1(6)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 950kW 440V 60Hz a.c. Fuel 6 667,0t-85,0pd 15,5kn
MAHASA ex Metro No. 8-80 ex Hokuryu Maru-79 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**507** 270 1 200	KI	**1969** Asakawa Zosen—Imabari (152) 54,77 9,02 4,357 49,00 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 220	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 48kW 225V a.c. Fuel 50,0t-4,0pd 11kn
MAHASEN **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**268** 0 148	**✠100A1** SS 5/84 tug Sri Lanka coastal service **✠LMC** EL (F) D 247,5/19,0U2 FN 363	**1980**-7 Odo Zosen Tekko K.K. —Shimonoseki (265) 33,61 8,97 3,412 29,16 8,40 4,02 RAD 0,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers 12kn
MAHAVA SAMIR SOW ex Akashi Maru No. 57-74 **Societe Senegalaise pour l'Expansion de la Peche, Surgelation et Conditionnement des Aliments** Dakar Senegal	**175** 60 —	BV	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1104) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka Fuel 74,0t (d.o.) 11,75kn
MAHAWANA I **P.T. Mahawana** Ambon Indonesia	**128** 78 —	KI	**1980** P. T. Rejeki Abadi—Samarinda 27,67 1,920 26,95 7,03 2,16 1 dk	**TM Landing Craft** Deck Cargo	2 Oil 4SA each 4Cy. 145 × 170 220bhp (162kW) Yanmar Diesel Engine Co. Ltd. Japan
MAHAWELI ex Kakuyu Maru-76 **Ceylon Petroleum Corp.** Colombo Sri Lanka	**1 497** 841 2 452	NK	**1969** Geibi Zosen Kogyo—Kure (218) 76,00 11,84 5,360 70,01 11,80 6,00 P 18,0 F 8,0 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 815	2 Oil 4SA each 6Cy. 260 × 320 2 400bhp (1 765kW) Daihatsu Kogyo Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 372,0t-7,5pd 12kn
MAHDI ex Huda-72 ex Brigitte S.-72 ex Samir-70 ex Lassi IV-67 ex Brest-67 **Wafic Begdache** Lebanon	**1 059** 351 730	(HR)	**1950** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (283) 72,50 10,52 3,506 10,47 B 12,2 F 11,9 2 dks	**TM General Cargo** B.1 308 2 Ha (10,2 10,9 × 3,5) ER	2 Oil 4SA each 7Cy. 450 × 600 2 000bhp (1 471kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel 244,0t 15,5kn
MAHDI **Societe Atlantique d'Explotacion Maritime (SAEMA)** Agadir Morocco	**323** 142 405	BV	**1984** Const. Nav. Santodomingo—Vigo (498) 38,31 4,050 34,78 8,50 6,15 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. 12,25kn
MAHDIA **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**105** 33 —	BV RI	**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (37) 27,26 5,82 2,291 22,36 5,81 3,00 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
MAHEE ex Poolster-82 ex Hansa-74 **Yossr Navigation Co. Ltd.** Limassol Cyprus	T.Mk **424** 299 1 100	GL	**1964** Kroegerwerft G.m.b.H.—Rendsburg (1199) 62,21 10,80 3,850 56,62 10,71 6,05 F 5,8 2 dks	**M General Cargo** Ice strengthened G.2 233 B.2 042 2 Ha (stl) (each 14,4 × 6,3) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 10kn
MAHENDRA **Shaparia Dock & Steel Co. Pvt. Ltd.** Bombay India	**300** — —	Classed LR until 12/71	**1954** Shaparia Dock & Steel Co. Ltd. —Bombay 43,90 9,76 1,544 41,84 9,45 2,14 P 10,7 1 dk rf nil conv Survey Research 68	**TrM Pontoon** Mchy.aft	3 Oil 2SA each 6Cy. 114 × 127 2 000bhp (1 471kW) E (centre) made— fitted60 E (wing) made— fitted54 Gray Marine Motor Co. Detroit, Mi

8012774 S2YJ 384890 RT	**MAHESKHALI** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 194 488	**✠100A1** Bangladesh coasting service **✠LMC** EL H 302,5/22,0U2 FN 458	**1981**-10 Carl B. Hoffmanns Maskinfabrik —Esbjerg (38) 41,23 9,68 1,610 37,22 9,40 2,90 F 10,7 1 dk rf nil SF 4BH WB93T	**TM Ferry/General Cargo** 200dk P 1 Ho ER G.298 1 Ha (stl) ER	2 Oil 4SA each 8Cy. 142 × 160 clutches, flexible couplings & geared to sc. shafts 892bhp (656kW) Kloeckner Humboldt Deutz Gen 2 × 43kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 34,5t (d.o.)
5130458 Df Esd Gc Rdr RT	**MAHI** ex Giant II-68 **Ticonian Trading Corp. Inc.** United States of America	**736** 232 950	(BV)	**1944** Winslow Marine—Winslow, Wa 56,09 10,37 3,925 54,87 10,06 4,37 2 dks conv Tug 66 conv Cable-layer 68	**TM Research** Oceanographic 1 Ha	2 Oil 4SA each 8Cy. 267 × 343 1 900bhp (1 398kW) Cooper-Bessemer Corp. Mount Ve
5163479 9VRI 333247 Df Esd Gc Pfd Rdr RTm	**MAHINDA** ex Iron Barque-70 **Landmo Shipping Corp. Ltd.** Ugland Management Co. A/S Singapore Singapore	**10 949** 5 429 16 226	**✠100A1** SS 7/82 ore carrier **✠LMC** EL ft 2¼"SQ FN 4756	**1960**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (364) 157,46 21,04 8,751 147,83 20,96 11,21 P 31,7 F 13,5 1 dk RW rf 152 5BH WB9537t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.13 756 B.13 258 7 Ha (stl) (5,4 × 4,1) (11,5 11,5 11,5 11,5 11,5 11,5 × 10,3) ER Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) N.E. Marine Eng. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² Gen 3 × 210kW 220V d.c. Fuel 1 005,0t (hvf)
8219530 S2XM F-129 Df Rdr RT	**MAHISHOWAR-I** **Trimer & Marlinz Ltd.** Chittagong Bangladesh	*137* *41* 54	AB	**1983** Shin Ah SB. Co.—Chungmu (267) 27,51 6,43 2,801 23,50 6,41 3,51 F 9,8 1 dk rf 1199	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 160 × 200 with clutch reverse reduction geared to sc. 550bhp (405kW) Niigata Eng. Co. Ltd. Gen 2 × 52kW a.c.
8219542 S2XN F-130 Df Rdr RT	**MAHISHOWAR-II** **Trimer & Marlinz Ltd.** Chittagong Bangladesh	*137* *41* 54	AB	**1983** Shin Ah SB. Co.—Chungmu (268) 27,51 6,43 2,801 23,50 6,41 3,51 F 9,8 1 dk rf 1207	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 160 × 200 with clutch reverse reduction geared to sc. 560bhp (412kW) Niigata Eng. Co. Ltd. Gen 2 × 52kW a.c.
7347196 RT	**MAHMOUD YOUNIS** **Suez Canal Authority** Egypt	**1 504** — 559	**✠A1** SS 11/82 dredger Suez Canal service EL FSWR FN 1359	**1978**-5 Suez Canal Authority—Port Fuad (111) 102,32 15,45 3,501 70,21 15,00 4,35 1 dk rf nil 5BH WB332T	**Dredger** Cutter Suction	
5392525 SUJJ Df Esd Gc Rdr RT	**MAHMOUDY** ex Wolin-81 **Nakhla & Sado Maritime Services** Suez Egypt	**1 271** 550 1 590	NV PR ✠Classed LR until 6/62	**1960**-4 Stocznia im. "Komuny Paryskiej" —Gdynia (B513/01) 86,54 12,43 4,623 79,20 12,40 7,14 RFD 8,3 1 dk & S dk rf nil	**M General Cargo** OSD 8bth P Ref Ice strengthened 3 Ho 16,9 19,9 ER 18,1 B.3 095 3 Ha (9,6 8,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Oil 2SA 6Cy. 480 × 700 2 300bhp (1 692kW) Sulzer Bros. Ltd. Gen 3 × 80kW 220V 50Hz a.c. Fuel 129,0t (d.o.)-8,0pd
7902714 Df Esd Gc Pfd Rdr RT	**MAHMUD-UL HASAN** **Karachi Port Trust** Karachi Pakistan	**2 257** 1 390 3 980	**✠100A1** hopper dredger **✠LMC** EL R 440,0/40,0U2(a) FN 1672	**1981**-1 Dubigeon-Normandie S.A.—Grand Quevilly (2554) 82,81 15,04 6,581 75,01 15,00 7,29 P 18,9 Trunk 32,0 F 10,4 1 dk rf nil DK in way of hopper space 5BH WB221T incl. DTa69T	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 2 000	2 Oil 4SA each 9Cy. 300 × 450 clutches, flexible couplings & geared to sc. shafts 4 280bhp (3 148kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 400kW 440V d.c. 3 × 400V 50Hz a.c. Thw. thrust propeller fwd
7826350 XYNG 1663 Df Esd Gc Rdr RT	**MAHN** Launched as Romanka **Petrochemical Industries Corp.** Rangoon Burma	**998** 429 1 440	**100A1** oil tanker Burma home trade service not exceeding 75 miles offshore FP 60°C and above **✠LMC** EL K 357,5/27,0U2 FN 931	**1979**-6 Stocznia "Wisla"—Gdansk (ZB1300/4) 65,31 10,75 4,701 59,59 10,41 5,21 P 17,7 F 10,1 1 dk rf nil 8BH WB221T	**M Tanker** 8 Ta ER L.(oil) 1 531	Oil 4SA 8Cy. 250 × 300 sr geared shaft 1 470bhp (1 081kW) H. Cegielski db (o.f.) 6kgf/cm² (5,9bar) Gen 2 × 160kW 400V 50Hz a.c. Controllable pitch propeller
6800177 EPUC 271 Rdr RTv	**MAHNAZ KAROON** ex Bugsier 11-76 ex Bugsier 3 **Karoon Co. Ltd.** Khorramshahr Iran	**104** 12 —	(GL)	**1953** F. Schichau G.m.b.H.—Bremerhaven (1648) *24,45* 7,73 2,98 1 dk widened 67	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 23,5t (d.o.)
8211564 VXGB 800563 Df Esd Gc Pfd Rdr RT	**MAHONE BAY** **Husky Oil Marketing Ltd. & Bow Valley Resource Services Ltd.** Husky Marine Services Halifax, N.S. Canada	**2 769** 1 536 2 170	**✠100A1** offshore tug/supply ship Ice Class 1* **✠LMC** EL S 495,0/40,0U3 FN 1451	**1983**-10 Hyundai Heavy Industries Co. Ltd. —Ulsan (0818) 71,76 16,51 6,265 (incl.skeg) 61,63 16,01 7,52 F 19,9 1 dk rf- 4BH WB1153T incl. DTa231T, DTf140T & STs in way of ER 280T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 6 Ta (stl) cyl vert L.276	4 Oil 4SA each 6Cy. 320 × 420 clutches, flexible couplings & sc. shafts Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 1500kW 2 × 400kW 480V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers aft Fuel 871,5t (d.o.)-34,0pd
5424641 191100 Esd RT	**MAHTAB JAVED I** ex Mahtab-Javed-72 Launched as Mahtab **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**773** 327 869	**✠100A1** SS 12/81 oil tanker **✠LMC** EL k 1⅛"SQ FN 782	**1963**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (S.940) 60,97 9,99 3,690 55,71 9,76 4,27 P 14,7 F 6,8 1 dk rf nil 8BH WB192t incl. DTf72t	**TM Tanker** 6 Ta ER L.(oil) 1 259	2 Oil 4SA each 6Cy. 222 × 292 flexible couplings & sr reverse sc. shafts 990bhp (728kW) Lister Blackstone Ltd. Fuel 33,5t (d.o.)

MAHTAB JAVED III ex Kanokawa Maru-79 **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**570** 342 994	NK	**1970** Nishii Dock Co. Ltd.—Ise (201) 60,66 8,82 3,834 56,01 8,79 4,40 P 14,7 F 6,1 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 888	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 28kW 225V a.c. Fuel 42,5t-4,0pd 11,5kn
MAI **Sefel Geophysical Ltd.** St. John's, Nfl. Canada Sat Comm ID 1560305/VODP	**1 194** 421 —	**✠100A1** SS 6/85 seismic vessel **✠LMC** EL (n) gt 1⅜"SQ FN 1046	**1960**-5 A.G. "Weser" Werk Seebeck—Bremerhaven (851) 71,30 10,32 5,450 66,10 10,30 5,52 1 dk rf 381 Box K 305 5BH WB15t	**M Research** Seismographic Survey conv Side Trawler Fishing 80	Oil 4SA 10Cy. 400 × 600 with hydraulic coupling 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 235kW 230V 50Hz a.c. 1 × 120kW 230V d.c. Thw. thrust propeller fwd Fuel (d.o.) 15kn
MAI **Hvaleyri H/f** Hafnarfjordur Iceland	**301** 118 380	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (36) 46,54 9,56 4,301 40,16 9,42 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 with hydraulic coupling & geared to sc. shaft 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller
MAI BLOSSOM **Comex Eng. (Pte.) Ltd.** Panama Panama	**313** 213 500	AB	**1977** Asia Pacific Shpyd (Pte) Ltd.—Singapore (352) 2,620 38,92 9,01 3,20 P 6,1 F 5,5 1 dk	**TM Tanker** 6 Ta ER	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. 7kn
MAI RICKMERS ex Erik Blumenfeld-65 **Partenreederei m.s. "Mai Rickmers"** Rickmers-Linie K.G. (AG & Co.) Singapore Singapore	T.Mk **8 024** 4 648 13 327 **10 492** 6 472 14 907	GL	**1957** Nordseewerke Emden—Emden (300) 157,41 20,48 8,535/9,384 144,96 20,43 12,30 F 15,0 2 dks RW rf 102	**M General Cargo** Ice strengthened 8 Ho 18,2 17,2 12,8 16,0 13,5 16,3 7,7 1,6 G.22 280 B.20 076 8 Ha (stl) (9,0 10,3 10,3 10,3 9,6 9,6 5,4 1,4 × 8,5) Der 1(50) 1(30) 6(5-10) 8(3-5) 4(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 210kW 380V 50Hz a.c. Fuel 197,0t (d.o.) 757,5t (hvf)-21,5pd 13,5kn
MAIA ex Corvo-74 ex Merignac-58 **Mutualista Acoreana S.a.r.l.** Lisboa Portugal	**1 014** 534 1 280	(BV)	**1954** At. Aug. Normand—Le Havre 73,23 9,35 4,052 67,14 9,30 5,59 P 26,3 2 dks RW len 55	**GT General Cargo** 4P G.1 685 B.1 509 2 Ha (4,8 × 3,9) (20,8 × 4,5) 6W Der 6(5)	4 Free piston gas generators 2SA 340x840 & 2 Gas Turb dr geared to sc. shaft (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort Gen 2 × 80kW 220V d.c. 12kn
MAID OF GLENCOUL **Highland Regional Council** Inverness United Kingdom	**166** 57 55		**1975** McCrindle (Shipbuilders) Ltd.—Ardrossan (434) 31,98 12,20 1,372 10,01 2,34 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 116dk P Quarter stern door/ramps 1(p) 1(s)	2 Oil 4SA each 6Cy. 137 × 165 sr geared to sc. shaft 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois 1 Directional propeller aft, 1 fwd 8kn
MAID OF THE LOCH **Maid of the Loch Ltd.** Glasgow United Kingdom	**555** 295 64		**1953** A. & J. Inglis Ltd.—Glasgow (1474 P) 63,40 15,55 1,372 58,22 8,56 2,16 1 dk R	**PS Ferry** 1000dk P	D 2Cy. 610 & 1219 × 1295 900ihp (662kW) Rankin & Blackmore Ltd. Greenock Gen 2 × 10kW 110V d.c. Fuel 18,0t (o.f.) 12kn
MAIDEN GLORIA **Sansei Maritime S.A.** Panama Panama	*4 356* *2 290* 6 503	NK	**1985** Kochi Jukogyo K.K.—Kochi (2418) 97,62 (BB) 6,778 89,52 18,01 9,81 1 dk	**M General Cargo** 2 Ho ER G.9 350 B.8 229 2 Ha (stl) ER	Oil 2SA 6Cy. 350 × 1050 3 235bhp (2 380kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
MAIDSTONE **Trawler Maidstone Inc.** New York, NY United States of America	**227** 148 —		**1951** R.T.C. SB. Corp—Camden, NJ *42,83* 6,91 2,57	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)
MAIGU IV ex Zubeidi IV-81 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	**131** 63 —	(AB) (BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (25) 25,20 6,81 2,490 22,56 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho In.142	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. 9,5kn
MAIGU V ex Rubyan VII-80 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	**131** 64 —	(AB) (BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (21) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. 9kn
MAIGU 1 ex Luna-78 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	**498** 239 553	(RI)	**1964** Soc. Esercizio Cant.—Viareggio (542) 57,00 9,17 3,658 50,50 9,15 4,42 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Oil 4SA 8Cy. 320 × 420 1 065bhp (783kW) S.A. Ansaldo Stab. Mecc. Genova

5288475 H3DQ 7688-77B Df Esd Gc Rdr RTm/h/v	**MAIJIN** ex R. C. Rickmers-73 **United Freighter Corp. Panama S.A.** Panama Panama	T.Mk **5 154** 2 983 9 080 **7 665** 4 863 11 490	GL	**1957** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (283) 151,19 18,45 7,551/8,660 138,03 18,39 11,51 F 15,9 2 dks RW rf 102	**M General Cargo** Ice strengthened 7 Ho 15,3 23,3 14,4 ER 9,6 22,4 17,6 7,0 G.18 044 B.16 388 3 Ha (stl) (8,3 14,2 7,0 × 5,8) ER 1 Ha (w) (4,4 × 7,1) 4 Ha (stl) (14,2 9,4 × 5,8) (2,4p&s × 2,0) 16W Der 1(100) 1(50) 12(10) 4(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 175kW 230V d.c. Fuel 1 219,5t (hvf)
7230226 IMVY - 1387 Df Esd Gc Rdr RTm/h/v	**MAIK PRIMO** ex Rudolf Kurz-81 **Antonio Lavina di Scotto Vapuretto S.n.c.** Napoli Italy	**1 598** 954 2 999	RI (GL) (NV)	**1972** Batservice Verft A/S—Mandal (603) 79,99 13,80 5,330 74,50 13,75 6,53 P 12,2 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 20,7 20,7 ER G.3 947 B.3 621 2 Ha (stl) (20,7 20,7 × 10,1) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 2 × 120kW 390V 50Hz a.c. Controllable pitch propeller Fuel 166,5t
7312969 JK3513 113126 Rdr RT	**MAIKO MARU No. 2** **Sanyo Marine Service & Engineering Co. Ltd.** Mukaishima, Hiroshima Pref. Japan	**122** 37 —		**1973** Sanyo Zosen K.K.—Mukaishima (662) 7,04 2,286 25,00 7,01 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 260 Fuji Diesel Co. Ltd.
7391458 A8QU 5198 Df Esd Gc Pfd Rdr RTm/h/v	**MAIN ORE** ex Mary R. Koch-85 **Mansfield Shipping Co. Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	**136 991** 120 376 274 999	NV	**1975** R.O. Brodogradiliste "Uljanik"—Pula (303) 334,98 21,794 320,00 52,00 28,00 1 dk	**TM Ore/Oil Carrier** 7 Ho/Ta 27,6 38,4 36,0 38,4 36,0 38,4 31,2 21 Wing Ta ER L.(oil) 332 246 Ore 166 127 HeCls. BptC 7 Ha (stl) (each 19,2 × 14,4) ER	2 Oil 2SA each 8Cy. 840 × 1800 40 000bhp (29 422kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 1280kW 2 × 960kW 440V 60Hz a.c. Fuel 821,0t (d.o.) 12 878,0t (hvf)-14
6709804 KRLO 504714 Df Esd Gc Pfd Rdr RTm/h/v	**MAINE** ex Seatrain Maine-78 (Fwd & pt cargo sections) ex Ohio-67 ex Mission San Jose-66 (Main cargo section) ex Mercury-67 ex Mission San Juan-66 (Aft section) ex Maine-67 ex Tomahawk-66 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**8 024** 4 733 12 446	AB	**1944** (Aft section) Marinship Corp. —Sausalito, Ca (24) **1944** (Main cargo section) Marinship Corp. —Sausalito, Ca (29) **1944** (Fwd & pt cargo sections) Marinship Corp.—Sausalito, Ca (28) 170,67 20,81 8,249 164,45 20,73 11,97 P 33,0 F 16,2 2 dks RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driving of 7 500kW 2 300V connected to motor (Sy) General Electric Co. Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 476,0t (o.f.)
6515045 HO6738 1362 2-84 Df Esd Rdr RTm/v	**MAINTAINER II** ex North Service-82 ex North Shore-80 **Lamprell Jumairah Ltd.** Panama Panama	**602** 203 925	**✠100A1** SS 10/79 **✠LMC** EL j 1$\frac{1}{16}$"SQ FN 728	**1965**-8 J. Bolson & Son Ltd.—Poole (552) 50,30 11,46 4,109 45,06 11,41 4,73 F 15,6 1 dk rf 457 NS 9BH WB445t incl. DTf38t a102t	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 222 × 292 wit flexible couplings & sr reverse gea sc. shafts Lister Blackstone Ltd. Gen 3 × 70kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 7/12/84

7315533 DFQA Df Esd Gc Pfd Rdr RTm/h/v	**MAINZ** **"Nordsee" Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**3 180** 1 361 —	GL	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (372) 92,00 (BB) 15,04 6,109 82,20 15,00 9,56 B & F 67,7 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Der 2(8)	2 Oil 4SA each 6Cy. 450 × 550 red geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 056,5t (d.o.)
5208619 IQIX 1153 Df Esd Rdr RTm	**MAIORCA** ex Lina von Bargen-72 **Antonio Scotto di Santolo** Napoli Italy	**498** 269 1 200	RI (GL)	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (507) 69,60 10,85 3,791 63,02 10,80 6,05 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,7 ER G.2 520 B.2 279 2 Ha (each 16,7 × 6,4) ER Der 6(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Gen 3 × 36kW 220V d.c. Fuel (d.o.)
8213756 ELDQ4 7553 Df Esd Gc Pfd Rdr RTv SatCom	**MAIPO** **Wellington Ocean Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia Sat Comm ID 1242731/ELDQ	*31 248* *18 599* 37 933	**✠100A1** container ship liquid cargoes in f tanks (p&s) FP 60°C and above, SG up to 1.45, in association with a list of defined cargoes **✠LMC** **UMS** **✠Lloyd's RMC** EL Ot 660,0/78,0U3 FN 9723	**1984**-5 Mitsubishi Heavy Industries Ltd. —Nagasaki (1916) 203,16(BB) 32,26 12,026 191,01 32,20 18,70 B & F 171,6 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 8BH WB8101T incl. lower STs in way of Nos. 3 & 4 holds 1734T and upper STs in way of Nos. 3 & 5 holds 1928T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 5 Cell.Ho 16,5 29,0 29,0 29,0 30,1 ER TEU 1888 C.Ho 1036/20' (40') C.Dk 852/20' (40') 11 Ha (stl) ER 18 Wing Ha (stl) ER Cr 1(40)	Oil 2SA 6Cy. 760 × 2200 18 890bhp (13 895kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 16kgf/cm^2 (15,7bar) Gen 3 × 1400kW 1 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 576,0t (d.o.) 3 055,0t (hvf)
7417563 GXEW 377540 Df Esd Gc Pfd Rdr RT	**MAIRANGI BAY** **Overseas Containers Ltd.** London United Kingdom	**43 995** 31 872 38 757	**✠100A1** CS 4/83 container ship **✠LMC** **UMS** EL Qt 687,5/81,0U3 FN 12815	**1978**-4 Bremer Vulkan A.G.—Bremen-Vegesack (1007) 248,60(BB) 32,31 12,070 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa 1173T DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 12 Cell.Ho 15,7 15,7 15,7 15,7 15,7 15,7 15,7 15,7 ER 15,7 15,7 15,7 6,7 TEU 1823 C.Ho 1223/20' ref C. C.Dk 600/20' 12 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1600 53 280bhp (39 191kW) Bremer Vulkan A.G. Bremen- AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) 2 AuxB (ex.g) & rcv 9kgf/cm^2 (8,9ba rcv 9kgf/cm^2 (8,8bar) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller

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MAIRI EVERARD
F. T. Everard & Sons Ltd.
London United Kingdom

1 599 ✠**100A1** SS 7/84
1 027 Ice Class 3
2 652 ✠**LMC**
EL O 1$\frac{5}{16}$"U2
FN 1375

1974-6 Clelands SB. Co. Ltd.—Wallsend (328)
77,78 13,19 4,973
71,86 13,11 6,02
P 13,2 RFD 4,3 F 8,3 1 dk
rf 76
NS 4BH WB1033T

M General Cargo
1 Ho 49,3 ER
G.3 267
1 Ha (stl) (40,4 × 10,6) ER

Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft
2 000bhp (1 471kW)
Mirrlees Blackstone (Stamford) Ltd. Stamford
Gen 3 × 46kW 440V 50Hz a.c.
Fuel 223,5t (d.o.) 12,75kn

MAIRI II
H. Perdikouris & V. Tsarpali
Piraeus Greece

114
73
—

1961 ....Perama
23,70 11,59
... ...
1 dk

TM Ferry
Mchy.aft

2 Oil 4SA each 6Cy.
"Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
Fuel (d.o.)

MAIRI III
H. Perdikouris & V. Tsarpali
Piraeus Greece

180
115

1964 N. Savvas Shipyard—Perama
33,00 8,21 1,499
8,16
1 dk

TM Ferry
Mchy.aft

2 Oil -SA each 6Cy.
270bhp (199kW) NE (i) 64
E (ii) made— fitted64
....

MAIRI OF KISHORN
ex Erimus Cross-76
Howard Doris Ltd.
Glasgow United Kingdom

192 ✠**100A1** SS 10/84
0 tug
— ✠**LMC**
EL (c)
FN 349

1960-1 Scott & Sons (Bowling) Ltd.—Bowling (423)
31,86 8,21 3,201
29,11 8,08 3,89
1 dk
RW rf 610 BK 152
3BH

M Tug

Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft
Crossley Bros. Ltd. Manchester
Gen 1 × 10kW 110V d.c.
Fuel 49,5t (d.o.) 10,75kn

MAISA
Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros
Rio de Janeiro Brazil

14 261
7 797
18 012
AB

1980 Ishikawajima do Brasil—Rio de Janeiro (92)
161,02(BB) 7,936
153,02 23,41 12,81
P 18,6 F 11,6 1 dk

M Tanker
15 Ta ER
L.(oil) 23 949 HeCls. B

Oil 2SA 5Cy. 560 × 1150
6 325bhp (4 652kW) Sulzer
Ishikawajima do Brasil Rio de Janeiro
Gen 3 × 720kW a.c.
Controllable pitch propeller
Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd 13,5kn

MAISENI
ex Esco-81 ex Olateju-81
ex Davies I-77 ex Dayaka Dua-77
ex Miura Maru-72

3 200
1 987
5 187
NK

1965 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (643)
100,89 15,32 6,351
93,02 15,31 7,80
P 20,8 F 9,8 1 dk
RW

M General Cargo
3 Ho 17,2 31,0 17,6 ER
G.6 922 B.6 616
3 Ha (w) (10,8 22,4 11,8 × 6,9) ER
8W Der 2(15) 6(10)

Oil 2SA 6Cy. 480 × 700
2 640bhp (1 942kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gen 2 × 96kW 450V 60Hz a.c.
Fuel 309,0t (hvf) 12kn

MAISONNEUVE
Government of Canada (Port of Montreal)
Montreal, P.Q. Canada

103
70
—

1972 Fercraft Mar. Inc.—Quebec, P.Q.
19,45 6,28
... ...
1 dk

M Research
Survey

Vee Oil 4SA 8Cy. 159 × 203
425bhp (313kW)
Caterpillar Tractor Co. Peoria, Illinois
Fuel (d.o.) 15kn

MAISTRALI
ex Zephyros Five-78
ex Evangelistria 10-77
ex Evridiki-69
ex Hermes Protoporos-65
ex Strassburg-62
Maistrali Overseas Fishing Co. Ltd.
Piraeus Greece

597
277
—
(BV)

1950 A.G. "Weser" Werk Seebeck—Bremerhaven (676)
51,97 8,74 4,344
8,69 4,96
F 10,4 1 dk
RW

M Fishing
Side Trawler Ref
2 Ha (each 1,6 × 1,6)
Der 1

Oil 4SA 6Cy. 390 × 680
1 400bhp (1 030kW) NE 63
N.V. Werkspoor Amsterdam
Fuel 284,5t (d.o.) 11,5kn

MAISTROS
Aurora Borealis Compania Armadora S.A.
Piraeus Greece

18 923
12 701
33 336
AB

1969 Mitsui SB. & Eng. Co. Ltd.—Tamano (862)
182,61 25,66 11,008
174,00 25,61 14,91
P 31,4 F 12,2 1 dk
rf 51

M Bulk Carrier
Str. heavy cargoes
6 Ho 19,1 22,3 22,3 22,3 22,3 22,3 ER
G.43 466 B.36 893
6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER
12W Der 12(9)

Oil 2SA 7Cy. 740 × 1600
11 500bhp (8 459kW) B&W
Mitsui SB. & Eng. Co. Ltd. Tamano
Gen 3 × 370kW 450V 60Hz a.c.
Fuel 1 629,5t (hvf) 15,5kn

MAITECHU
Gumersindo Alejandro Gonzalez
Las Palmas Spain

200
87
152

1965 Ast. Santodomingo—Vigo (331)
31,50 6,89 3,353
27,01 6,81 3,61
1 dk

M Fishing
Side Trawler
Mchy.aft

Oil 4SA 6Cy. 220 × 280
460bhp (338kW)
Kloeckner Humboldt Deutz Koeln
Fuel 55,0t (d.o.) 10kn

MAITENA
Louis Salaun
Morlaix France

162
83
—

1964 Ch. A. Tertu—Le Fret
23,63 7,50
7,47 4,55
1 dk

Wood M Fishing
Side-fishing
3 Ha (0,9 × 0,7) (1,2 × 1,1) (2,1 × 1,2)

Oil 4SA 6Cy. 137 × 165
325bhp (239kW)
Caterpillar Tractor Co. Peoria, Illinois
Fuel (d.o.) 8kn

MAIZURU MARU
Nippon Yusen Kaisha (NYK Line)
Tokyo Japan

Sat Comm ID 1200147/JBFT

34 795
23 384
60 187
NK

1974 Hitachi Zosen—Maizuru Works, Maizuru (4360)
224,52(BB) 32,24 12,459
215,02 32,21 17,81
F 17,1 1 dk
conv Bulk Carrier 80

M Bulk Carrier
Salt Self-unloader
7 Ho 27,2 22,4 24,0 24,0 24,0 24,0 24,0 ER
G.72 812 HeCls. ptB
7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 × 13,1) (10,3 × 13,1) ER
Cr 2(32)

Oil 2SA 8Cy. 760 × 1550
16 000bhp (11 769kW) Sulzer
Hitachi Zosen Maizuru Works, Maizuru
Gen 3 × 440kW 450V 60Hz a.c.
Fuel 281,5t (d.o.) 3 877,5t (hvf)-54,0pd 15,5kn

8214190 OVOV Df Esd Gc Rdr RT	**MAJ SANDVED** ex Dagland-86 ex Maj Sandved-84 **R/I Sandved VII** Knud I. Larsen Kobenhavn Denmark	*4 292* *1 777* —	NV	**1983** Orskov Christensens Staalskibs. A/S —Frederikshaven (126) 102,49 5,501 92,61 17,01 9,02 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.9 466 B.8 614 TEU 326 C.Ho 140/20' (40') C.Dk 186/20' (40') 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 1(100) 1(80)	Oil 4SA 6Cy. 450 × 550 with flexib couplings & sr geared to sc. shaft 3 800bhp (2 795kW) Krupp MaK. Maschinebau G.m.bH. Gen 1 × 304kW 2 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeler fwd
7904918 DJQL Df Esd Gc Rdr RTm/h/v	**MAJA-M** ex Maja M-84 **Gebr. Mimietz K.G.** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	T.Mk **499** 353 1 610	GL	**1979** Werft Nobiskrug G.m.b.H. —Rendsburg (695) 79,23 (BB) 13,54 3,501 73,46 13,50 5,31 P 10,1 F 9,5 1 dk, 2nd dk in hold	**M General Cargo** Ice strengthened 1 Ho 43,5 1 TwD 49,5 ER G.2 801 B.2 706 TEU 142 C.Ho 59/20' C.Dk 83/20' incl. 10 ref C. 1 Ha (stl) (49,5 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 dr geared t shaft 1 095bhp (805kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
5217830 PKAD Esd Gc Rdr RT	**MAJANG** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170		**1962** Schlichting-Werft—Travemuende (1325) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 850 1 800ihp (1 324kW) Christiansen & Meyer Ha Fuel 376,0t (o.f.)
7920572 YCTD Df Esd Gc Rdr RTm/h/v SatNav	**MAJAPAHIT** **P.T. Djakarta Lloyd** Surabaya Indonesia	**15 454** 10 277 20 815	GL	**1982** Flensburger Schiffsbau-Ges. —Flensburg (659) 170,21(BB) 28,45 9,681 157,00 28,40 14,00 B 17,4 F 16,2 2 dks	**M Container Ship** Fixed-guides Portable-guides Ice strengthened 4 Cell.Ho 24,5 30,6 30,3 30,3 ER TEU 1152 C.Ho 490/20' (40') C.Dk 662/20' (40') incl. 100 ref C. 15 Ha (stl) ER Cr 2(35)	Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 482,5t (d.o.) 2 400,0t (hvf)-47,0
7724502 RT	**MAJED** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Shuwaikh Kuwait	**120** 40 40	✠	**1978-3** Inchon Eng. & SB. Corp.—Inchon (7710) 25,46 7,73 2,552 22,51 7,51 2,90 1 dk rf 584 Box K 152	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 revers reduction geared to sc. shaft Kloeckner Humboldt Deutz West G Gen 2 × 32kW 420V 50Hz a.c.
7733058 WYL9349 584883	**MAJESTIC II** **Majestic Shrimp Co.** Tampa, Fl United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW)
7372086 H9LC 11074 -81A Df Esd Gc Pfd Rdr RTv SatCom	**MAJESTIC PRIDE** **Majestic Tanker S.A.** Panama Panama Sat Comm ID 1331517/HICL	**40 632** 29 656 81 586	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4426) 243,47(BB) 34,47 14,047 231,99 34,40 18,70 F 16,8 1 dk rf 69	**M Tanker** 14 Ta ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Hitachi Zosen Sakurajima Works Gen 1 × 900kW 2 × 480kW a.c.
7802603 WYB6 591 595286 Esd Gc Pfd Rdr RT	**MAJESTIC SEAHORSE** ex Inmar Count-82 **Kanawha Valley Bank N.A.** Seahorse Inc. Morgan City, La United States of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (115) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 25 geared to sc. shafts E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Gen 2 × 99kW Thw. thrust propeller fwd
7206005 HO3575 1463 2-85 Df Esd Gc Pfd Rdr RTm/v	**MAJESTIC SERVICE** **Offshore Marine Ltd.** Panama Panama	**688** 260 844	**✠100A1** SS 3/82 **✠LMC** EL K 1½"U1 FN 847	**1972-6** Charles Hill & Sons Ltd.—Bristol (469) 56,24 11,99 4,534 49,99 11,74 5,19 F 22,0 1 dk rf 381 6BH WB520t incl. DTa160t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 254 × 30 reverse reduction geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. N.-le-W Gen 3 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 447,0t (d.o.)
8119613 653294 Df Esd Gc Pfd Rdr RT	**MAJESTIC TIDE** **Tidewater Grand Isle Inc.** Tidewater Inc. Morgan City, La United States of America	**486** 331 1 100	AB NV	**1982** Sterkoder M/V A/S—Kristiansund N. (100) 64,42 4,701 56,42 13,81 6,91 F 19,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 250 × 30 geared to sc. shafts Tro Nohab Diesel A/B Gen 2 × 180kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6809276 H8LF 8665- PEXT1 Gc Rdr RT	**MAJESTY** ex Tenko Maru-79 **Panas Shipping Co. Ltd.** Panama Panama	**485** 257 1 100		**1967** Kurushima Dock Co. Ltd.—Imabari (421) 8,72 55,00 8,69 4,40 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo

MAJESTY I ex Majesty-85 **Eastwind Shipping Corp.** Manila Philippines	**31 934** 23 302 65 015	AB	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1165) 228,61(BB) 32,24 12,926 220,02 32,20 18,50 F 16,2 1 dk rf 152	**M Bulk Carrier** 7 Ho ER G.75 011 7 Ha (stl) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 450V 60Hz a.c. Fuel 4 374,0t (hvf) 15kn
MAJGARD ex Tajami-84 ex Rie Bres-80 **Rederibolaget Majgard** Bror Husells Rederier Mariehamn Finland	T.Mk **499** 363 1 373 **1 537** 1 226 2 399	BV	**1974** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (760) 75,52 11,84 —/4,960 69,93 11,80 6,61 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.3 696 B.3 512 1 Ha (stl) (45,0 × 9,3) ER	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 480kW 380V 50Hz a.c. Fuel (d.o.) 11,5kn
MAJID ex Shirin-80 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**1 181** 511 —	RI (NV) ✠Classed LR until 19/11/82	**1976** Cant. Nav. M. Morini & C.—Ancona (151) 63,20 13,24 4,934 57,16 13,01 5,31 B & F 18,9 1 dk rf 838	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 832kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
MAJID **Societe Atlantique d'Explotacion Maritime (SAEMA)** Agadir Morocco	**324** 142 337	BV	**1984** Const. Nav. Santodomingo—Vigo (499) 38,31 4,050 34,78 8,51 6,15 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. 12,25kn
MAJID ex SML Seladang-79 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**246** — —	AB	**1975** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (69) 28,81 8,89 3,639 28,05 8,82 4,25 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts NE 82 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 70kW a.c. 12kn
MAJID YAD ex United Joy-77 ex Frisia-75 ex Albert D.-56 **Moareffi Transport Co.** Abadan Iran	**337** 168 447	✠Classed LR until 13/5/77	**1950**-1 Schps. "Hoogezand" J. Bodewes —Hoogezand (59) 47,27 7,42 2,896 42,50 7,37 2,93 P 12,2 RQD 15,0 F 5,5 1 dk RW	**M General Cargo** 1 Ho 27,1 ER 2 Ha (each 9,9 × 4,6) ER Der 2(2)	Oil 4SA 6Cy. 290 × 400 300bhp (221kW) Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 6kW 110V d.c. Fuel 34,5t (d.o.) 9,25kn
MAJNBORG **Sven C. Jensen P/R** Esbjerg Denmark	**172** 79 —		**1974** Aabenraa Maskinfabrik & Flydedok —Aabenraa (22) 37,39 6,74 6,71 3,31 1 dk len 82	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel (d.o.)
MAJNOVA ex Blue Fish II-85 ex Sea Garnet-78 **Masaood Marine Services** Feronia International Shipping (F.I.S.H.) Abu Dhabi United Arab Emirates	**352** 19 790 **699** 209 —	BV ✠Classed LR until 3/78	**1973**-10 Brodogradiliste "Tito"—Belgrade (886) 55,48 12,12 3,871/— 48,98 11,60 4,88 F 18,3 1 dk rf 1092	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P 2 Ta ER	2 Oil 2SA each 6Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 2 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 169,5t (d.o.) 13,5kn
MAJOR BASIL **International Transport Shipping Corp.** Piraeus Greece	**15 573** 11 105 26 026	**✠100A1** strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL Gt 577,5/60,0U3 FN 6502	**1980**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (111) 173,16(BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12001T incl. topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5199T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.36 784 B.32 103 TEU 648 C.Ho 370/20'(40') C.Dk 278/20'(40') 5 Ha (stl) (12,5 × 11,4) (19,5 12,3 19,7 19,7 × 16,5) ER Cr 5(16)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel-43,0pd 15,5kn
MAJOR DHAN SINGH THAPA PVC **The Shipping Corporation of India Ltd.** Bombay India Sat Comm ID 1640210/MJDT	*37 855* *21 210* 67 227	**✠100A1** oil tanker **✠LMC** **IGS** EL Ot 660,0/78,0U3(a) FN 11148 IRS KR	**1984**-11 Hyundai Heavy Industries Co. Ltd. —Ulsan (280) 228,61(BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil Box K 10BH WB33507T incl. STs(p&s)20360T and No. 4 c tank 8372T	**M Tanker** COW IGS(LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 040 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Sulzer Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
MAJOR HOSHIAR SINGH PVC **The Shipping Corporation of India Ltd.** Bombay India	**28 704** 14 728 46 560	IRS (Class cont.) NV (Class cont.)	**1985** Hyundai Heavy Industries Co. Ltd. —Ulsan (324) 193,00 30,43 9,141 184,00 30,41 17,81 1 dk	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 56 017	Oil 2SA 5Cy. 580 × 1700 6 800bhp (5 002kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1029kW 2 × 882kW 380V 50Hz a.c. Fuel 270,5t (d.o.) 968,5t (hvf)-21,0pd 14,5kn

8219310 SQNE Df Esd Gc Rdr RT	**MAJOR HUBAL** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	*21 531* *12 316* 33 725	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty Ice Class 3 **✠LMC** **UMS** EL Kt 632,5/68,0U3 FN 7501 PR	**1985**-5 Stocznia Szczecinska im. A. Warskiego—Szczecin (B542/01) 195,21(BB) 25,35 10,680 185,48 25,32 15,12 P 18,0 F 15,0 1 dk 7BH WB18712T incl. 2642T in DB tanks, 3291T in Lwr STs, 3724T in topside tanks & 7907T in No. 3 hold	**M Bulk Carrier** pt higher tensile steel 5 Ho 26,8 32,8 25,6 32,0 27,2 ER G.46 265 5 Ha (stl) (19,7 26,0 19,7 26,0 19,7 × 12,7) ER	Oil 2SA 6Cy. 660 × 1400 11 094bhp (8 160kW) H. Cegielski AuxB (o.f.) 7,1kgf/cm^2 (7,0bar) e(ex.g) 7,6kgf/cm^2 (7,5bar) Gen 1 × 640kW 3 × 400kW 400V 50Hz a.c. Fuel 320,0t (d.o.) 1 152,5t (hvf)
8316613 VWWK 2061 Df Esd Gc Pfd Rdr RT	**MAJOR SHAITAN SINGH PVC** **The Shipping Corporation of India Ltd.** Bombay India	*37 885* *21 210* 67 153	**✠100A1** oil tanker **✠LMC** **IGS** EL Ot 660,0/78,0U3 FN 11152 IRS	**1985**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (311) 228,61(BB) 32,24 13,623 219,01 32,20 18,72 F 18,0 1 dk rf nil Box K 10BH WB3350T incl. STs(p&s)20360T and No. 4 (c) tank 8372T	**M Tanker** COW IGS (LR) SBT PL pt higher tensile steel 11 Ta ER L.(oil) 73 510 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 19,3kgf/cm^2 (19,0bar) e(ex.g) 21kgf/cm^2 (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0
8224107 VWPX 2026 Df Esd Gc Pfd Rdr RT	**MAJOR SOMNATH SHARMA PVC** **The Shipping Corporation of India Ltd.** Bombay India	**37 855** 21 210 67 268	**✠100A1** oil tanker **✠LMC** **IGS** EL Ot 660,0/78,0U3(a) FN 11148 IRS KR	**1984**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (274) 228,61(BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil 10BH WB33507T incl. STs(p&s)20360T & No. 4 c tank 8372T	**M Tanker** COW IGS(LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 040 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 19,3kgf/cm^2 (19,0bar) e(ex.g) 21kgf/cm^2 (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0
7912123 WHAU 655332 SatCom	**MAJOR STEPHEN W. PLESS** ex Charles Carroll-84 **Wilmington Trust Co., as Trustee** Waterman Steamship Corp. New York, NY United States of America Sat Comm ID 1502413/WHAU	**29 091** 18 895 21 529	AB	**1983** General Dynamics Corp.—Quincy, Ma (91) 250,25 32,24 10,210 233,48 32,14 19,05 2 dks	**S RoRo Cargo/Container Ship** Fixed-guides Stern ramp 5 Cell.Ho ER TEU 1512 C.Ho 938/20′ (40′) C.Dk 574/20′ (40′) incl. 60 ref C. 5 Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Gen 2 × 2000kW a.c. Thw. thrust propeller fwd
7325851 SQDV Df Esd Gc Rdr RTm/h/v	**MAJOR SUCHARSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **5 817** 3 061 9 210 **8 756** 4 916 12 120	✠Classed LR until 22/11/74 PR	**1974**-1 Est. Nav. de Viana do Castelo—Viana do Castelo (92) 152,97 19,44 —/9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 and 3 holds, U dk in No. 1 Tw dk also 3rd dk-light cargoes only rf 152	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd
7709239 BIGA 8367 Df Esd Gc Pfd Rdr RT	**MAJOR TRADER** ex Ocean Queen I-83 **Mingtai Navigation Co. Ltd.** Keelung China*	**3 885** 2 397 6 261	(NK)	**1977** Hashihama Zosen—Imabari (661) 106,43 16,44 6,706 97,97 16,40 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW a.c.
5217892 LIMZ 13902 RT	**MAJORI** **Bjornar Nymo** Bodo Norway	**198** 123 250	(BV)	**1935** Noord Nederlandse Scheepswerven N.V.—Groningen (148) 34,24 6,38 2,490 34,02 6,33 2,70 1 dk R	**M General Cargo** 1 Ho ER G.368 1 Ha (13,4 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 230 × 400 280bhp (206kW) NE 57 Alpha-Diesel A/S Fuel 6,0t (d.o.)-1,0pd
7333626 325025	**MAJU BORNEO** **Universal Shipping Sendirian Berhad** Kuching Malaysia	**581** 363 —		**1972** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak *45,82* 9,76 … … 2 dks	**M General Cargo**	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) E made— fitted Caterpillar Tractor Co. Fuel (d.o.)
7330428 Esd Rdr RT	**MAJU BROOKE No. 1** **Sin Kiam Lee Shipping Sendirian Berhad** Malaysia	**964** 519 1 890	NK	**1973** Sing Koon Seng Ltd.—Singapore 69,80 12,22 2,769 67,06 12,20 3,66 P 3,7 B 9,2 F 7,7 1 dk	**TM General Cargo** Mchy.aft 2 Ha (each 15,2 × 7,3)	2 Oil 2SA each 6Cy. 200 × 240 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 24kW a.c. Fuel 122,0t
8500783 Rdr RTv	**MAJU II** **Hitachi Zosen Robin Dockyard (Pte.) Ltd.** Singapore Singapore	**242** 72 —	NK	**1984** Hitachi Zosen Robin Dockyard (Pte.) Ltd.—Singapore (711) 30,61 2,614 28,63 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 260 to sc. shafts Fuji Diesel Co. Ltd. Gen 2 × 48kW 225V 60Hz a.c. 2 Directional propellers
6507024 9WQR 324961 Rdr RTh	**MAJU JAYA** ex Koshin Maru-79 ex Akagi Maru No. 2-73 **Ethid (M) Sendirian Berhad** Labuan Malaysia	**1 370** 753 2 321	NK **DAMAGED BY STRANDING 11/84**	**1964** Maizuru Jukogyo K.K.—Maizuru (82) 74,48 11,18 5,411 68,00 11,16 5,90 P 14,4 F 7,7 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 2 339	Oil 4SA 6Cy. 350 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 445V 60Hz a.c. Fuel 122,0t (hvf)-4,0pd
8103640 YCXZ 7094 +BA Df Esd Gc Pfd Rdr RT	**MAJU TERUS** ex Mustika I-82 ex Hayashi Maru-80 **P.T. Bahana Utama Line** Jakarta Indonesia	**2 464** 1 609 4 584	KI NK	**1980** K.K. Imai Seisakusho—Iwagi (211) 88,25 6,430 82,02 15,21 7,62 P 19,2 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.5 518 B.5 018 2 Ha (stl) (15,1 26,0 × 8,5) ER Der 3(15)	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW a.c.

944358	**MAJULAH** **Sealink Sendirian Berhad** Kuching Malaysia	**330** 131 —	**1978** Ironwoods Shipyard Sdn. Bhd.—Kuching 36,35 9,00 2,57 1 dk	**TM**	2 Vee Oil 4SA each 12Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
217341	**MAJULAH**	**170** 47 405	**1972** Shimoda Dockyard Co. Ltd.—Shimoda (200) NK 26,04 8,06 3,226 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 112kW a.c. Fuel 41,5t-6,0pd 11kn
712705	**MAJULLAH No. 5** **P.T. Inhutani II** Jakarta Indonesia	**310** 145 382	**1979** Ironwoods Shipyard Sdn. Bhd.—Kuching (24) KI 38,82 9,40 1,961 37,01 9,01 2,70 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
511931	**MAKADA** **Groote Eylandt Mining Co. Pty. Ltd.** *Brisbane, Queensland* Australia	**116** 0 —	**1975** Ballina Slipway & Eng. Co.—Ballina, N.S.W. (323) 22,10 7,32 4,192 20,12 6,99 4,81 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
215460	**MAKAKA** **New England Fish Co. (NEFCO)** Juneau, Ak United States of America	**277** 188 306	**1944** Albina Eng. & Mach. Works—Portland, Or ... ... 46,33 7,14 2,32 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 670bhp (493kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
519969	**MAKALU** ex Caribe Mariner-84 ex Contract Mariner-82 ex Zepatlantic-78 ex Gulf Pioneer Launched as Zepatlantic **Oceanic Spirit S.A.** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Panama Panama	T.Mk **1 598** 1 102 3 690 **4 119** 2 928 6 340	**1976** Yamanishi Zosen K.K.—Ishinomaki (807) GL 117,46 18,65 4,928/6,490 107,52 18,60 8,51 F 7,7 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Cell.Ho ER G.9 880 B.9 285 TEU 358 C.Ho 182/20' C.Dk 176/20' 6 Ha (stl) ER Cr 2(30)	Oil 4SA 10Cy. 400 × 540 5 600bhp (4 119kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 4 × 200kW 445V 60Hz a.c. Thw. thrust propeller fwd 16,25kn
034289	**MAKANDRA No. 1** **International Oceanic Enterprises Inc.** Panama Panama	**127** 87 —	**1981** Master Marine Inc.—Bayou la Batre, Al (232) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
034291	**MAKANDRA No. 2** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (233) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
034306	**MAKANDRA No. 3** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (234) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
034318	**MAKANDRA No. 4** **International Oceanic Enterprises Inc.** Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (235) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.85	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
034320	**MAKANDRA No. 5** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (236) KR 26,93 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
034332	**MAKANDRA No. 6** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (237) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
034344	**MAKANDRA No. 7** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (238) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
034356	**MAKANDRA No. 8** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (239) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois

8034368 13229 -83A Df Rdr RT	**MAKANDRA No. 9** **International Oceanic Enterprises Inc.** Panama Panama	**129** 88 —	KR	**1981** Master Marine Inc.—Bayou la Batre, (240) AI 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 clutches & sr geared to sc. sh 450bhp (331kW) Caterpillar Tractor Co. Pe
8034370 13189 -83A Df Rdr RT	**MAKANDRA No. 10** **International Oceanic Enterprises Inc.** Panama Panama	**124** 84 —	KR	**1981** Master Marine Inc.—Bayou la Batre, (241) AI 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 clutches & sr geared to sc. sh 450bhp (331kW) Caterpillar Tractor Co. Pe
8034382 13205 -83A Df Rdr RT	**MAKANDRA No. 11** **International Oceanic Enterprises Inc.** Panama Panama	**128** 87 —	KR	**1981** Master Marine Inc.—Bayou la Batre, (242) AI 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 clutches & sr geared to sc. sh 450bhp (331kW) Caterpillar Tractor Co. Pe
7205609 UIKI M-30934 Df Esd Gc Rdr RT	**MAKAR MAZAY** **U.S.S.R.** Zhdanov U.S.S.R.	**4 077** 1 806 4 300	(RS)	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot-cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works
7639733 P24488 Esd Rdr RT	**MAKAU I** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**148** 47 109	NK	**1977** Kanmon Zosen K.K.—Shimonoseki (332) 29,14 6,81 2,707 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Oil 4SA 6Cy. 220 × 280 reducti to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 52kW a.c.
7639745 P24489 Esd Rdr RT	**MAKAU II** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**149** 47 109	NK	**1977** Kanmon Zosen K.K.—Shimonoseki (333) 29,14 6,81 2,707 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Oil 4SA 6Cy. 220 × 280 reducti to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 52kW a.c.
7931648 P24494 000288 Rdr RTm	**MAKAYA** **Kambang Holdings Pty. Ltd.** Madang Papua New Guinea	**207** — 283	AB	**1980** Singmarine Shipyard (Pte.) Ltd. —Singapore (027) 29,98 2,687 28,91 7,56 3,20 F 4,9 1 dk rf 51	**TM Ferry/General Cargo** Ref 100dk P 1 Ho ER B.320 1 Ha (w) ER	2 Oil 4SA each 8Cy. 120 × 152 sc. shafts 600bhp (441kW) L. Gardner & Sons Ltd. Unit Fuel 11,5t (d.o.)-1,5pd
7329649 J4MN 8599 Df Esd Gc Pfd Rdr RTm/h/v	**MAKEDONIA** ex Arthur Stove-82 **Prado Transport Corp.** Piraeus Greece	**31 415** 22 666 68 024	NV	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (903) 224,04(BB) 32,26 13,685 214,74 32,21 18,72 P 39,4 F 18,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,3 24,1 25,4 25,5 15,9 25,4 26,3 ER G.76 060 HeCls. B 1 Ha (stl) (9,8 × 11,2) 11 Ha (stl) (each 9,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 410kW 440V 60Hz a.c. Fuel 247,0t (d.o.) 3 612,5t (hvf)
5217971 SV3514 1086	**MAKEDONIA** **Theo. Bakopoulos Shipping Enterprises Ltd.** Piraeus Greece	**299** 164 —		**1943** ............U.S.A. 48,29 7,07 7,01 1 dk	**TM Tanker** Mchy.aft	4 Oil each 6Cy. geared to sc. shaf 600bhp (441kW) General Motors Corp.
6722155 CBMK 2346 Df Esd Gc Rdr RTv	**MAKEDONIA STAR** ex Obo Makedonia Star-82 ex Makedonia-81 **Sociedad Anonima de Navegacion Petrolera (SONAP)** Southern Shipmanagement (Chile) Ltd. Valparaiso Chile	**30 283** 18 052 58 867	AB	**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (877) 228,51(BB) 31,60 12,678 217,00 31,58 17,99 P 13,5 F 16,2 1 dk RW rf 51	**M Ore/Bulk/Oil Carrier** SBT Str. heavy cargoes 7 Ho/Ta 18,5 28,6 20,4 20,4 20,4 28,9 18,5 ER L.(oil) 62 903 Ore 32 553 HeCls. BC 9 Ha (stl) (11,7 × 10,5) (10,1 10,6 11,8 11,8 11,8 10,2 10,2 11,8 × 13,4) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Uraga Heavy Industries Ltd. Gen 1 × 550kW 2 × 480kW 440V 60Hz a.c. Fuel 176,5t (d.o.) 2 571,5t (hvf)-5
8101927 UOWK Df Esd Gc Pfd Rdr RTv SatCom	**MAKEYEVKA** ex World Shanghai-85 **U.S.S.R.-Azov Shipping Co.** Zhdanov U.S.S.R. Sat Comm ID 1400517/UOWK	**17 200** 11 721 28 136	✠100A1 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠LMC EL Kt 605,0/70,0U2 FN 6827	**1982**-6 Jiangnan Shipyard—Shanghai (2095) 196,45(BB) 23,04 10,235 183,01 23,00 14,30 P 30,8 F 17,4 1 dk rf nil 7BH WB11149T incl Comb. topside & btm STs in No. 1 hold 1968T Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3569T & topside tanks in Nos. 2, 3, 4 & 5 holds 4254T	**M Bulk Carrier** 5 Ho 30,1 31,5 21,5 31,5 28,2 ER G.39 750 5 Ha (stl) (18,2 21,5 13,2 21,5 19,0 × 11,0) ER Cr 4(25)	Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 1 399,5t (hvf)
8135057 M-35336 RT	**MAKEYEVKA** **U.S.S.R.** U.S.S.R.	**1 399** 419 545	RS	**1983** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 2 Ha (stl) (1,2 × 1,3) (1,9 × 1,9)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha

MAKHACHKALA Launched as Robkap III **U.S.S.R.** Novorossiysk U.S.S.R.	**19 614** 11 035 32 040	**✠100A1** CS 9/81 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ht 2¾"U2 FN 6583 (RS)	**1976**-10 Swan Hunter Shipbuilders Ltd. —Wallsend (72) 170,85(BB) 25,81 11,312 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 375	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf) 15kn
MAKHACHKALA **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**862** 214 355	RS	**1964** .............U.S.S.R. 55,40 9,53 3,120 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,2 × 2,2) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to 2 elec. motors & geared to sc. shaft U.S.S.R. 10kn
MAKHACHKALA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**647** 220 467	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/17) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan Fuel (o.f.) 12kn
MAKHTUM-KULI **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 15 090	RS	**1969** R.O. Brodogradiliste "3 Maj"—Rijeka (523) 159,42 21,29 8,510/10,000 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 1(60) 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka 18,5kn
MAKHU **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,89 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made68 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
MAKI ex Logudoro-82 ex Ticino.-82 ex Agostino Napoleone-77 **Societa Navale Spezzina Naval S.p.A.** La Spezia Italy	**998** 529 1 656	RI	**1964** Cant. Nav. Cassaro—Messina (118) 74,40 11,03 4,052 70,01 11,00 4,55 P 18,9 F 10,1 1 dk RW len 68	**M Tanker** Mchy.aft 14 Ta L.(oil) 2 096	Oil 4SA 7Cy. 300 × 450 835bhp (614kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 40kW 110V d.c. Fuel 81,5t (d.o.)-3,0pd 12kn
MAKI MARU ex Manho Maru **Shoichi Kanzaki** Hyuga, Miyazaki Pref. Japan	**199** 100 380		**1962** Asakawa Zosen—Imabari 34,40 3,201 29,49 7,21 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 350bhp (257kW) NE — Sumiyoshi Tekkosho Japan 9kn
MAKIGUMO **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 22kn
MAKIRI ex Makiri Smits-84 **Greenfield Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 984 3 777	**✠100A1** SS 9/81 strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1718	**1973**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (383) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
MAKISHIMA MARU **Naigai Unyu K.K.** Kure, Hiroshima Pref. Japan	**260** 88 —		**1979** Kanagawa Zosen—Kobe (203) 3,301 30,51 9,61 4,53 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
MAKKUM ex Mentor-86 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **1 599** 968 3 427	BV	**1979** Amels B.V.—Makkum (369) 82,78 16,08 —/7,397 75,06 16,01 9,02 2 dks	**M General Cargo** Ho 51,9 ER 1 TwD G.5 605 B.5 335 TEU 136 C.Ho 93/20' (40') C.Dk 43/20' (40') incl. 16 ref C. 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 370bhp (3 214kW) Stork-Werkspoor Diesel B.V. Amsterdam Controllable pitch propeller Thw. thrust propeller fwd Fuel 122,0t (d.o.) 299,0t (hvf)-13,0pd 12kn
MAKLER ex Bremer Makler-69 **Partenreederei m.s. "Makler"** Klaus Wehlen Hamburg Federal Republic of Germany	T.Mk **399** 248 830	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (396) 59,24 8,56 3,569 54,23 8,51 5,11 F 7,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 511 B.1 306 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 30,5t 11kn

5131244 9WCD 324844 Df Esd Rdr RTm	**MAKMUR** ex Sebarok-83 ex Doris Taylor-77 ex Gisela Russ-70 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	**1 329** 609 2 090	GL	**1953** Werft Nobiskrug G.m.b.H. —Rendsburg (567) 90,12 12,35 4,660 12,25 7,22 B 11,0 1 dk & S dk RW rf 51	**M General Cargo** OSD Ice strengthened 2 Ho 26,5 26,5comb. ER G.4 091 B.3 832 3 Ha (stl) (19,4comb. 9,7 9,7 × 5,4) ER Der 1(15) 1(10) 8(3-5)	Oil 4SA 9Cy. 385 × 580 reduct to sc. shaft 1 575bhp (1 159kW) Maschinenbau Kiel A.G. Gen 2 × 75kW 1 × 45kW 22 Fuel (d.o.)
8108743 TSLU TG547 Df Esd Gc Pfd Rdr RTm/h/v	**MAKNASSY** **Gabes Chimie Transport (GCT)** Tunis Tunisia	**11 196** 6 201 18 771	BV	**1982** Orenstein & Koppel A.G.—Luebeck (763) 157,99(BB) 23,07 9,221 146,11 23,00 11,76 1 dk	**M Tanker** Chemical 6 Ta ER L.9 116 HeCls. ptB	Oil 4SA 8Cy. 580 × 600 sr gear shaft 10 400bhp (7 650kW) Krupp MaK. Maschinebau G.m.b.h Gen 3 × 900kW 440V 60Hz a.c Thw. thrust propeller fwd Fuel 486,5t (d.o.) 1 438,5t (hvf)-
7821128 ZM8722 380037 Esd Gc Rdr RT	**MAKO** **R. & M. Lamont Brown** Nelson New Zealand	**100** 36 —		**1978** Desco Marine—St. Augustine, Fl (F264) 24,36 6,68 3,201 18,65 6,61 3,94 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 geared shaft 365bhp (268kW) Cummins Charleston Inc. Ch
8227965 M-12792	**MAKOMA** **U.S.S.R.** U.S.S.R.	*674* *202* 561	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
8419685 3XGE Esd Rdr RTv	**MAKONA** **Government of The People's Revolutionary Republic of Guinea (Ministere des Transports Port Autonome de Conakry)** Conakry Guinea	*175* *52* —	GL	**1984** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft—Duisburg (714) 26,50 8,79 2,852 23,73 8,50 3,61 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 270 flexible couplings & sr reverse sc. shafts Motorenw. Mannheim A.G. (MWM Gen 2 × 72kW 400V 50Hz a.c. 2 Directional propellers
7113131 D5KV 6404 Df Esd Rdr RT	**MAKONA RIVER** ex Bajos Trigon-78 **Denco Shipping Lines Inc.** Monrovia Liberia	T.Mk **299** 166 717	BV	**1971** A/S Nordsovaerftet—Ringkobing (59) 49,76 8,34 3,455 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Fr Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,0pd
6609028 8RAI 315445 RTm	**MAKOURIA** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**560** 256 383	✠Classed LR until 2/61	**1959**-9 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (428) 56,16 11,89 2,134 52,43 10,67 3,43 F 6,1 1 dk RW rf 305	**TM RoRo Cargo/Ferry** Deck Cargo 1200P Side ramps 1(p) 1(s) Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 960bhp (706kW) Lister Blackstone Ltd. Gen 2 × 65kW 220V d.c. Fuel 11,0t (d.o.)-2,0pd
7602235 AQOJ 317863 Df Esd Gc Pfd Rdr RTm/h/v	**MAKRAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **10 634** 5 908 15 630 **16 241** 8 647 23 490	**✠100A1** CS 11/84 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds or Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ht 605,0/62,0U3 FN 5823	**1979**-12 A/S Nakskov Skibsvaerft —Nakskov (222) 159,42(BB) 24,85 7,886/10,181 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 and 4 holds rf nil SF 7BH WB11419T incl. topside tanks in Nos. 1, 2, 3 & 4 holds 1574T, Comb. btm & STs in Nos. 2, 3 & 4 holds 2092T, STs in No. 1 hold 228T & No. 3 hold 5816T	**M General Cargo** 5 Ho 18,3 27,2 19,9 27,2 18,3 5 TwD ER G.29 413 B.28 784 TEU 770 C.Ho 366/20' (40') C.Dk 404/20' (40') 9 Ha (stl) (13,5 × 10,6) (20,8p&s 13,5p&s 20,8p&s 13,5p&s × 9,0) ER Cr 6(16)	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 Gen 3 × 600kW 450V 60Hz a.c Fuel 206,0t (d.o.) 1 255,0t (hvf)-3
7436430 EVNM M-32192 Df Esd Gc Rdr RT	**MAKRURUS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**720** 221 350	RS	**1974** .............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknec (SKL) Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd
7507136 UHKG M-32201 Df Esd Gc Rdr RT	**MAKSIM AMMOSOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 121,49 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 Russkiy-Diesel Works
6810627 UYAD M-30882 Df Esd Gc Pfd Rdr RTh/v	**MAKSIM GORKIY** ex Hanseatic-74 ex Hamburg-73 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**24 981** 13 655 5 766	RS (AB) (GL)	**1969** Howaldtswerke-Deutsche Werft —Hamburg (997) 194,72(BB) 26,62 8,251 169,91 26,57 16,41 4 dks	**TS Passenger Ship** 600bth P	4 S Turb dr geared to sc. shafts 22 660shp (16 668kW) Allgemeine Elec. Ges. Gen 3 × 1650kW 2 × 360kW 220/380V 50Hz a.c. Fuel 2 591,0t (o.f.)
8225541 M-31400 Rdr RT	**MAKSIM KHOMYAKOV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (554) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)

MAKSIM LITVINOV **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	 RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/04) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
MAKSIM MIKHAYLOV **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**15 306** 8 084 14 520	 RS	**1979** VEB Warnowwerft Warnemuende —Warnemuende (459) 169,81(BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 990V 50Hz a.c. 20kn
MAKSIM RYLSKIY **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 416** 1 994 5 490	 RS	**1978** Navashinskiy Shipyard—Navashino 124,39 16,41 5,500 117,02 15,82 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	2 Oil 4SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn
MAKTRA **U.S.S.R.** U.S.S.R.	*249* *74* 80	 RS	**1984** Stocznia "Ustka"—Ustka (B275/05) 29,82 3,001 8,01 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) Sulzer H. Cegielski Poznan
MALACCA **Partrederi Malacca** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark	**35 904** 26 723 61 898	 NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (866) 224,59 32,31 12,901 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.79 900 B.76 300 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 680kW 440V 60Hz a.c. Fuel 267,0t (d.o.) 3 044,0t (hvf)-65,0pd 15,5kn
MALACCA ex Smit Malacca-85 ex Orca-77 ex Biber-76 ex Orca-71 ex Clearwater-69 Nassau Bahamas	**166** 42 —	GL ✠Classed LR until 2/72	**1964**-2 N.V. Schpsw. "Appingedam" —Appingedam (195) 28,30 7,09 2,720 24,01 7,00 3,41 RFD 11,0 1 dk rf 737 shortened 69 conv Stern Trawler Fishing 69	**M Tug** 1 Ho 7,3 1 Ha (stl) (1,3 × 2,3) Der 1(5)	Oil 2SA 6Cy. 220 × 380 with reverse clutch Appingedammer Brons Appingedam Gen 1 × 48kW 1 × 10kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 42,5t (d.o.) 9,5kn
MALAGA ex Nichimei Maru-76 **Cordoba Carriers Corp.** Manila Philippines	**2 055** 1 064 3 384	 NK	**1964** Hashihama Zosen—Imabari (156) 92,46 12,65 3,785 85,50 12,60 6,51 P 18,3 F 9,5 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 4 726	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 96kW 225V a.c. Fuel 336,5t-7,0pd 12kn
MALAGA ex Gerry S.-67 **Francesco Esposito** Napoli Italy	**498** 262 1 057	(RI) ✠Classed LR until 12/67	**1952**-12 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (54) 59,09 9,56 3,899 54,23 9,50 4,04 P & B 32,4 F 8,9 1 dk RW	**M General Cargo** 1 Ho 35,4 ER G.1 529 B.1 444 2 Ha (stl) (9,2 12,1 × 5,1) ER Der 4(3)	Oil 4SA 7Cy. 330 × 600 700bhp (515kW) N.V. Werkspoor Amsterdam Fuel 79,5t (d.o.) 11kn
MALAGASH **P. & A. Longliner Ltd.** Liverpool, N.S. Canada	**153** 58 —		**1962** Smith & Rhuland—Lunenburg, N.S. *26,89* 7,32 7,27 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
MALAHAT ex Pacific Lumberman-81 ex Pacific-79 **Lightmain Ltd.** Jardine Ship Management Ltd. Hong Kong Hong Kong (British)	**23 569** 16 331 31 889	**✠100A1** CS 6/81 **✠LMC** **UMS** EL Jt $2\frac{5}{8}$"U3 FN 7632	**1971**-7 Oy Wartsila Ab—Turku/Abo (1193) 184,21(BB) 28,33 10,824 173,44 28,25 15,75 F 12,2 1 dk rf 203 NS 6BH WB9846t incl. Comb. btm & side tanks in holds 3990t	**M Bulk Carrier** 5 Ho 11,6 34,0 34,0 34,0 9,8 ER B.40 351 11 Ha (stl) (10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 × 23,7) ER Cr 2(30)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared & pneumatic coupling to sc. shaft 16 000bhp (11 769kW) Pielstick Oy Wartsila Ab Turku/Abo AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 1 × 1000kW 3 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 1 783,0t (hvf)-57,0pd 16,5kn
MALAHAYATI ex Sina-84 ex Lecko-74 ex Arko-64 **P.T. Tanto Pacific Lines** Surabaya Indonesia	T.Mk **505** 251 948 **999** 550 1 529	 ✠Classed LR until 2/84	**1959**-4 Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (146) 65,99 10,57 3,810/4,954 58,81 10,46 6,05 RQD 12,2 F 10,1 2 dks R rf 102	**M General Cargo** 1 Ho 36,2 ER G.2 039 B.1 869 2 Ha (stl) (18,1 10,4 × 7,9) ER 6W Der 2(3-5) 1(3)	Oil 4SA 6Cy. 240 × 260 940bhp (691kW) ✠ NE 11/75 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 70kW 400V 50Hz a.c. Fuel 101,5t (d.o.) 11,75kn

5090270	**MALAIKA** ex Dinkel-69 ex Vledderveen 2-47 **Coastal Freights Ltd.** Dar-es-Salaam Tanzania	**200** 117 279	(BV)	**1937** Scheepswerven Gebr. Niestern —Delfzijl 40,29 6,56 2,433 6,53 2,70 1 dk R	**M General Cargo** G.376 B.373 2 Ha (9,3 6,5 × 4,1) ER Der 1(1,5) 1(1)	Oil 4SA 3Cy. 280 × 400 150bhp (110kW) NE 47 D. & J. Boot "De Industrie" Al Fuel 11,0t (d.o.)
7822005 AQOL 317865 Df Esd Gc Rdr RT	**MALAKAND** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 101** 4 073 15 240 **12 479** 6 926 18 242	✠**100A1** CS 6/85 DTsm — veg. oil ✠**LMC** **UMS** EL Et 577,5/56,0U3 FN 5282	**1980**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2695) 153,04(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 DTp&s 25,6 24,7 4 TwD ER G.23 560 B.22 253 L.930 TEU 390 C.Ho 270/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 580kW 450V 60Hz a. Fuel 226,0t (d.o.) 1 482,0t (hvf)
7929487 DVWI/ 3EBP4 M:C-0 00352 Df Esd Gc Pfd Rdr RT	**MALAKAS** ex Middelburg-85 ex Fenlock-85 **Naess Shipping Co. (Philippines) Inc.** Naess Shipping (Holland) B.V. Manila Philippines	**32 748** 25 495 69 737	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Ot 660,0/78,0U3(a) FN 11345	**1981**-6 Kasado Dock Co. Ltd.—Kudamatsu (321) 238,16(BB) 32,26 13,248 225,00 32,20 18,22 F 19,6 1 dk rf nil 9BH WB35612T incl. Comb. btm side & topside tanks in holds 21158T & No. 5 hold 11736T	**M Bulk Carrier** 7 Ho 21,6 25,6 25,6 25,6 25,6 25,6 25,6 ER G.78 253 B.76 826 7 Ha (stl) (13,6 × 11,2) (17,6 17,6 17,6 17,6 17,6 17,6 × 12,8) ER	Oil 2SA 5Cy. 800 × 1950 14 000bhp (10 298kW) Mitsui Eng. & SB. Co. Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 500kW 450V 60Hz a. Fuel 257,0t (d.o.) 3 000,0t (hvf)
5412428 USZB M-27543 Df Esd Gc Rdr RT	**MALAKHIT** **U.S.S.R.-"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 268	RS	**1963** ..........U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7612345 UNGL M-12457	**MALAKHITOVYY** **U.S.S.R.-"Zapryba"** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** ..........U.S.S.R. 55,02 9,53 4,301 5,19 1 dk	**M General Cargo** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebkne (SKL)
5218169 8RAK 315849 RTm	**MALALI** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**612** 234 383		**1962** Sprostons Ltd.—Georgetown, Demerara (79) 56,09 11,89 2,210 52,43 11,28 3,43	**TM Ferry** 1200P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 29 1 980bhp (1 456kW) Lister Blackstone Ltd. Gen 2 × 65kW 220V d.c. Fuel (d.o.)
7925211 P24137 000275 Rdr RT	**MALALO** **Kambang Holdings Pty. Ltd.** Madang Papua New Guinea	**186** — 255	AB	**1979** Singmarine Shipyard (Pte.) Ltd. —Singapore (024) 31,30 2,506 28,81 7,31 3,03 F 4,6 2 dks rf 51	**TM Ferry/General Cargo** Ref 100dk P 2 Ho B.280	2 Oil 4SA each 8Cy. 120 × 15 reduction geared to sc. shafts 600bhp (441kW) L. Gardner & Sons Ltd. Fuel 10,5t (d.o.)-1,5pd
8120193	**MALAMA ASIYA** **Ocean Fisheries (Nie) Ltd** Lagos Nigeria	**135** 91 —		**1982** Quality Marine Inc.—Bayou la Batre, Al (148) 25,33 7,01 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. P
7029706 WZU7 799 524599 Df Esd Gc Pfd Rdr RT	**MALANAE** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**285** 194 —	AB	**1970** Albina Eng. & Mach. Works —Portland, Or (414) 9,91 4,188 32,57 9,76 5,08 F 15,3 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 210 × 25 to sc. shafts Fairbanks Morse & Co. Gen 2 × 60kW Fuel 255,0t
7300552 Rdr RT	**MALANCHA MALINI** ex Seikai Maru-80 **Bangladesh Maritime Carriers Ltd.** Chittagong Bangladesh	**499** 300 963	NK	**1970** Nishihara Zosen—Omishima (163) 54,41 9,02 4,041 49,51 9,00 4,50 P 13,2 F 5,8 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 258	Oil 4SA 6Cy. 330 × 550 1 300bhp (956kW) Makita Tekkosho Gen 2 × 24kW 220V a.c.
7123318 5LZU 3958 Df Esd Gc Rdr RTm/h/v	**MALANGA** ex Geneve-85 **Overseas Navigation Ltd.** Orient Ship Management Ltd. Monrovia Liberia	**2 963** 1 892 5 656	AB	**1971** Tohoku Zosen—Shiogama (136) 85,83 15,30 7,446 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 12,1 14,6 11,5 15,8 ER G.6 401 4 Ha (stl) (7,9 9,7 7,9 9,7 × 7,6) ER	Oil 4SA 6Cy. 380 × 500 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Gen 2 × 130kW 450V 60Hz a.c Fuel 65,5t (d.o.) 193,0t (hvf)-7,0
7000592 3FOI2 12336-PEXT1 Df Esd Gc Rdr RT	**MALANGA** ex King Samar-85 ex Eisei Maru-84 **Kony Shipping Corp. S.A.** Panama Panama	**2 722** 1 663 6 005	NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1138) 93,81 14,64 6,133 86,62 14,61 7,37 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.6 006 B.5 621 2 Ha (stl) (22,2 24,6 × 8,2) ER 12W Der 4(10)	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Kobe Hatsudoki K.K. Gen 2 × 144kW 445V 60Hz a.c Fuel 285,5t-11,5pd

MALANGE **Portline - Transportes Maritimos Internacionais S.a.r.l.** Lisboa Portugal	**12 203** 8 059 14 813	✠Classed LR until 15/4/76	**1971**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (83) 171,61 22,05 9,176 156,32 22,00 12,81 P 7,1 F 16,5 2 dks, 3rd dk except in Nos. 1, 4 & 5 holds RW rf 254	**M General Cargo** CSD Ref 5 Ho 20,4 25,6 25,6 ER 23,3 21,0 7 TwD G.19 317 B.17 320 In.1 376 TEU 130 C. 130/20' 5 Ha (stl) (10,0 16,4 14,0 × 7,6) ER (14,0 11,5 × 7,6) 18W Der 1(50) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Buckau R. Wolf Kiel Gen 4 × 370kW 400V 50Hz a.c. Fuel 310,0t (d.o.) 1 850,0t (hvf)-30,0pd 15,5kn
MALAR VICTORIA **Stromma Kanal Angfartygs A/B** Stockholm Sweden	*219* *96* —		**1984** Boghammar Marin A/B—Lidingo (1095) 36,05 7,01 ... ... 1 dk	**Aluminium Alloy TM Ferry** 330dk P	2 Vee Oil 4SA each 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shafts 1 250bhp (919kW) Caterpillar Tractor Co. Peoria, Illinois
MALARVIK **Cementa A/B** Stockholm Sweden	**2 197** 890 3 230	✠**100A1** SS 6/85 Ice class 1 ✠**LMC** **UMS** EL s 1$\frac{9}{16}$"SQ FN 1693	**1965**-9 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1125) 90,33 13,06 5,773 82,05 13,01 7,62 F 12,8 1 dk rf 102 NS 6BH WB991t	**M Cement Carrier** Self-unloader 2 Ho 13,7 17,5 ER G.2 713	Oil 2SA 9Cy. 340 × 570 2 475bhp (1 821kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 122kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 69,5t (d.o.) 13kn
MALASPINA **State of Alaska (Department of Transportation)** Juneau, Ak United States of America	**2 928** 1 253 —	AB	**1963** Puget Sound Bridge & D.D. Co. —Seattle, Wa (113) 124,42 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 72	**TM Passenger/RoRo Cargo/Ferry** OSD 750P Stern door	2 Vee Oil 4SA each 12Cy. 432 × 533 sr geared to sc. shafts 8 124bhp (5 976kW) General Metals Corp. Oakland, Ca Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 450,0t (hvf)
MALASUGUI ex Vortice-79 **Pacific Offshore S.A.** Malayan Towage & Salvage Corp. Manila Philippines	**788** 171 —	RI	**1964** Cant. Nav. M. & B. Benetti —Viareggio (56) 55,22 10,34 4,649 48,27 10,32 5,52 1 dk RW	**TM Tug** Salvage 2 Ho	2 Vee Oil 4SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Koeln Gen 2 × 150kW 1 × 20kW 220V d.c.
MALASUGUI **Government of The Republic of The Philippines** Manila Philippines	**113** 35 —		**1959** Towa Zosen K.K.—Shimonoseki (228) 30,71 5,80 2,286 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 295bhp (217kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MALAVIYA FOUR **The Great Eastern Shipping Co. Ltd.** Bombay India	*1 085* *325* 1 242	✠**100A1** offshore tug/supply ship ✠**LMC** EL (N) 834,8/32,0U3 FN 912 IRS	**1984**-4 Nippon Kokan K.K.—Shimizu (424) 55,43 12,83 5,211 49,03 12,60 6,00 F 14,4 1 dk rf 343 6BH WB167.50T incl. STs in ER of 135.60T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 260 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 400kW 2 × 220kW 450V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 376,0t (d.o.)-19,5pd 13kn
MALAVIYA ONE **The Great Eastern Shipping Co. Ltd.** Bombay India	*869* *329* 1 073	AB	**1983** Imamura Zosen—Kure (291) 57,92 12,22 3,931 52,51 12,21 4,50 F 22,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo 13 Ta G.142 L.1 071	2 Oil 4SA each 8Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osaka Gen 3 × 160kW a.c. Thw. thrust Contr. pitch propeller fwd 13,5kn
MALAVIYA THREE **The Great Eastern Shipping Co. Ltd.** Bombay India	**1 084** 325 1 251	✠**100A1** offshore tug/supply ship ✠**LMC** EL (N) 834,5/32,0U3 FN 912 IRS	**1984**-3 Nippon Kokan K.K.—Shimizu (423) 55,43 12,83 5,211 49,03 12,60 6,00 F 14,4 1 dk rf 343 Box K 6BH WB167.50T incl. STs in ER of 135.60T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 8Cy. 260 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 400kW 2 × 220kW 450V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 376,0t (d.o.)-19,5pd 13kn
MALAVIYA TWO **The Great Eastern Shipping Co. Ltd.** Bombay India	*870* *329* 1 084	AB	**1983** Teraoka Shipyard Co. Ltd.—Nandan (222) 57,41 3,912 52,51 12,21 4,53 F 7,1 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 8Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osaka Gen 3 × 160kW a.c. Thw. thrust Contr. pitch propeller fwd 13,5kn
MALAY EXPRESS **Saudi Tug Services W.L.L.** Saudi Arabia	**190** — 500	AB (Class cont.)	**1984** Master Boat Builders, Inc.—Bayou la Batre, Al (59) 33,53 2,439 31,20 7,94 3,20 1 dk	**TM Tug/Mooring Tender** for offshore installations	2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
MALAY TIDE **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**438** 190 —	(AB)	**1971** Far East-Levingston SB. Ltd. —Singapore (B.85) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Thw. thrust propeller fwd Fuel 273,5t

8134663 Df Esd Gc Rdr RT	**MALAYA I** United States of America	**1 225** — —		**1982** J. M. Martinac SB. Corp.—Tacoma, Wa 70,11 ... ... 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 General Motors Corp. Electro-Mo Div.
8134651 Df Esd Gc Rdr RT	**MALAYA II** United States of America	**1 400** — —		**1982** J. M. Martinac SB. Corp.—Tacoma, Wa 73,51 ... ... 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 320 × 420 Krupp MaK. Maschinebau G.m.b.
6416330 UBFX M-27616 Df Esd Gc Rdr RT	**MALAYA VISHERA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**2 860** 1 366 3 600	RS	**1964** ............U.S.S.R. 100,84 14,41 6,000 93,60 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,0 15,0 17,0 ER 14,6 G.5 240 B.5 130 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 10(5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 226,5t (d.o.)
7435333 UWLH M-31167 Df Esd Gc Pfd Rdr RT	**MALAYA ZEMLYA** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	T.Mk **3 102** 1 175 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (430) 101,86(BB) 15,22 5,711 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
6721307 DZIB 225693 Df Esd Gc Pfd Rdr RTv	**MALAYAN PRINCESS** ex Coriander-81 ex Oregano-79 ex Regan-78 ex Tasmanic-67 **Trans European Shipping Inc.** Martrade AB Manila Philippines	T.Mk **6 151** 2 659 8 575	**✠100A1** CS 9/82 **✠LMC** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4434	**1967**-10 Eriksbergs M/V A/B—Goteborg (609) 148,95(BB) 19,59 8,743 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space, 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk, 2 to 2nd dk WB2100t incl. Tunnel tanks 870t	**M Refrigerated Cargo** 4 Ho 30,4 20,4 24,3 24,0 In.11 552 4 Ha (stl) (10,5 9,9 9,9 9,9 × 5,6) Cr 4(5)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Eriksbergs M/V A/B AuxB 71 lbf/in^2 (4,9bar) e(ex.g) 71 lbf/in^2 (4,9bar) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Fuel 1 710,0t (hvf)-29,5pd
7801283 VRPX 702384 Df Esd Gc Pfd Rdr RT	**MALAYAN REEFER** ex Freezer Queen-85 ex White Cascade-84 ex Freezer Queen-82 **Runship Ltd.** Denholm (Bermuda) Ltd. Hong Kong Hong Kong (British)	**7 598** 4 500 7 676	NV (NK)	**1978** Kochi Jukogyo K.K.—Kochi (2029) 140,67(BB) 8,319 130,03 20,01 12,32 F 10,1 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.9 793 4 Ha (stl) (8,7 8,7 8,7 × 7,1) ER (8,7 × 7,1) 8W Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 sc. shaft 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (Gen 3 × 650kW 450V 60Hz a.c Fuel 311,0t (d.o.) 1 735,5t (hvf)-
7209928 9MZX 325374 Rdr	**MALAYAN SUCCESS** ex Ise Maru-83 **Malayan Navigation Co. Sendirian Berhad** Penang Malaysia	**997** 763 2 150		**1971** Sasaki Zosen K.K.—Kinoe (156) 69,55 (BB) 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (35,3 × 8,0) ER	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.
6700767 DZHL Df Esd Gc Pfd Rdr RTm/h/v	**MALAYAN VICTORY** ex San Blas-83 **Trans Malayan Shipping Inc.** Martrade AB Manila Philippines	T.Mk **8 920** 2 625 8 440	**✠100A1** CS 10/81 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4434	**1967**-1 Eriksbergs M/V A/B—Goteborg (605) 148,95(BB) 19,59 8,745 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk 2 to 2nd dk WB2240t incl. Tunnel tanks 955t	**M Refrigerated Cargo** 4 Ho 32,4 22,4 26,3 29,1 In.11 565 4 Ha (stl) (10,5 9,9 9,9 9,9 × 5,6) Cr 4 Der 4(5)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Eriksbergs M/V A/B AuxB 71 lbf/in^2 (4,9bar) e(ex.g) 71 lbf/in^2 (4,9bar) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 790,5t (hvf)-40,5pd
7643021 Df Esd Pfd Rdr RT	**MALAYSIA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 150 × 180 450bhp (331kW) Soc. Surgerienne de Const. Mec.
8127153 HO6522 1246 4-82 Df Esd Gc Pfd Rdr RTm/v	**MALAYSIAN MOON** **Jackson Marine S.A.** Panama Panama	**470** 289 741	AB	**1982** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/364) 3,923 53,65 11,60 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Anchor-handling Fire-fighting 10bth P	2 Vee Oil 4SA each 12Cy. 170 × reverse geared to sc. shafts 2 110bhp (1 552kW) Caterpillar Tractor Co. Gen 2 × 99kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 238,0t (d.o.)-12,5pd
8413899 C6BC5 399830 Df Esd Gc Pfd Rdr RT	**MALAYSIAN PRIDE** **Sea Way Shipping S.A.** Nassau Bahamas	*4 222* *2 204* 7 018	NK	**1984** Fukuoka Zosen K.K.—Fukuoka (1113) 106,51(BB) 18,24 6,601 99,01 18,20 8,11 P 19,2 F 10,4 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 885	Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5218262 TCYN 3248 Df Esd Rdr RT	**MALAZGIRT** ex Chanteclair-61 **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**494** 250 961	**✠100A1** SS 12/79 Str. nav. ice **✠LMC** EL i FN 937	**1958**-1 Cant. Nav. Giuliano—Trieste (49) 66,63 9,99 3,722 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD Mchy.aft 2 Ho 14,9 23,7 G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,7) 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Gen 2 × 20kW 220V d.c. Fuel 101,5t (d.o.)

MALBORK II **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 966** 1 612 4 461	✠Classed LR until 8/5/81 PR	**1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (246) 94,87 14,64 6,060 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(5-10)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn
MALCHIN **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **535** 212 724	DSRK	**1961** VEB Peene-Werft—Wolgast 59,44 9,83 3,658 53,01 9,78 5,82 2 dks RW conv General Cargo 74	**M General Cargo/Chemical Carrier** Glue Ice strengthened 10 Ta ER 1 TwD G.710 In.516 2 Ha (stl) (each 11,1 × 4,9) ER Cr 1(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 1 × 28kW 390V 50Hz a.c. Fuel 37,5t (d.o.)-2,0pd 10kn
MALCO I ex Ted Sapp ex Norman Maddox **Bill G. Malone** Jacksonville, Fl United States of America	**119** 81 —		**1949** F. B. Walker & Sons—Pascagoula, Ms *28,29* 6,10 2,65	**M Fishing**	Oil 300bhp (221kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)
MALCOLM CAVALLIN **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** ....Port Isabel, Tx *22,26* 6,15 3,71 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW) U.S.A.
MALCOS JAYA **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	*248* *117* 450	✠**100A1** Sarawak local trading limits ✠**LMC** EL F 275,0/19,0U2 FN 378	**1984**-4 Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak (135) 39,30 8,77 1,901 34,42 8,54 2,44 P 4,0 1 dk rf nil 7BH WB92T in DTf	**TM RoRo Cargo/Tanker/Landing Craft** Water Bow door/ramp Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 with clutches & sr reverse geared to sc. shafts 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 380V 50Hz a.c. Fuel 30,0t (d.o.)
MALDEN VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 551 10 754	AB	**1944** Bethlehem-Fairfield—Baltimore, Md (2421) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Lester, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
MALDIS SKREYA **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu-Severin (31018) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
MALDIVE NATION ex Sealord I-80 ex Utvik-73 ex Africa-62 **Maldives Shipping Ltd.** Male Maldives	**9 999** 5 056 14 682	NV	**1957** Forges & Ch. de La Mediterranee —La Seyne (1315) 149,38 19,54 9,145 140,04 19,44 12,02 P 27,5 B 5,2 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.17 019 6 Ha (10,2 9,7 9,7 9,7 9,7 9,7 × 9,5) ER 12W Der 2(10) 10(5)	Oil 2SA 8Cy. 720 × 1250 2P 5 600bhp (4 119kW) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 3 × 205kW 220V d.c. Fuel 1 540,0t (hvf)-19,5pd 13,5kn
MALDIVE SKIPJACK No. 1 ex Yuuta Maru-77 ex Hoko Maru No. 30-74 **Maldive Nippon Corp. Ltd.** Male Maldives	**690** 352 910	(NK)	**1956** Kanasashi Zosensho—Shimizu (232) 65,64 9,00 3,887 52,68 8,97 4,58 1 dk RW rf 305 conv Side-fishing Fishing 63	**M Refrigerated Cargo** 2 Ho 15,9 13,4 ER In.957 2 Ha (each 3,3 × 2,9) ER Der 4(2)	Oil 4SA 6Cy. 420 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 210V 50Hz a.c. Fuel 380,0t-5,0pd 10,5kn
MALDIVE SWIFT ex William Holyman-76 **Maldives Shipping Ltd.** Male Maldives	**1 975** 997 2 032	✠**100A1** CS 9/79 No. 2 DB tank—oil FP above 65.5°C ✠**LMC** EL q 1$\frac{7}{16}$"SQ FN 1506	**1961**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (66) 78,42 14,46 4,973 73,16 14,33 6,25 P 18,3 F 7,1 1 dk rf 102 NS 3BH WB426t	**M General Cargo** 1 Ho 45,7 ER G.3 317 B.2 926 Cr 4 Der 4(14)	Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) Polar N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. Fuel 118,5t 11kn
		DELAYED IN SHATT—AL—ARAB — DAMAGED BY HOSTILITIES 10/80			
MALECO **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**135** 60 107	BV	**1984** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A.—La Grana (234) 26,01 3,250 22,51 6,51 3,26 1 dk	**M Fishing** Long-line Mchy.fwd In.146	Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c. 10,25kn
MALEMBO Launched as Marafrica 1 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 3/4/81	**1979**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (119) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller

6415051 LCIU 19141 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MALENE OSTERVOLD** ex Ross Intrepid-75 ex Ross Kennedy-66 ex Cape Kennedy-66 **Harald Ostervold** Bergen Norway Sat Comm ID 1310601/LCIU	T.Mk **1 118** 421 —	NV Classed LR until 23/4/75	**1965**-3 Cochrane & Sons Ltd.—Selby (1490) 69,19 11,16 57,92 11,13 7,47 2 dks rf 762 BK 152 len 78 conv Stern Trawler Fishing 78	**M Research** Seismographic Survey Mchy.aft	Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) NE 78 MaK. Maschinenbau G.m.b.H. Gen 3 × 180kW 380V 50Hz a. Thw. thrust propeller fwd
5319078 YBXD Df Esd Pfd Rdr RT	**MALEO** ex Seiyu Maru No. 5 **P.T. Maprodin** Jakarta Indonesia	**340** 176 —	KI	**1961** Miho Zosensho K.K.—Shimizu (286) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 80kW 230V d.c.
7719674 HO9189 9155-78 Gc Rdr RT	**MALESHERBES** **Thalassa Shipping Corp.** Panama Panama	**621** 252 610	(BV)	**1978** At. & Ch. de la Manche—St. Malo (1270) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 180 × 26 800bhp (588kW) VEB Schwermasch. "Karl Liebkne (SKL)
6611215 VYPM 326618 Esd Rdr RT	**MALIBU PRINCESS** **Trident Yacht Charters Ltd.** Vancouver, B.C. Canada	**505** 319 51		**1966** Allied Shipbuilders Ltd.—North Vancouver, B.C. (149) 38,41 9,83 2,286 35,06 9,76 3,28 1 dk	**TM Ferry** 250P	2 Oil 4SA each 6Cy. 137 × 16 750bhp (552kW) Caterpillar Tractor Co. Gen 2 × 20kW 208V 60Hz a.c. Fuel (d.o.)
5009996 6VMW Df Esd Gc Pfd Rdr RT	**MALICK SY** ex Alex Pleven-74 **Societe des Pecheries** **Senegalaises de l'Atlantique** **(SOPESEA)** Dakar Senegal	**1 610** 707 —	(BV)	**1958** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z67) 77,50 12,12 5,589 70,01 12,01 6,20 B 13,2 2 dks RW BK 102	**M Fishing** Side Trawler 4 Ha (each 2,2 × 2,2) Der 2(3,5)	Oil 2SA 5Cy. 520 × 700 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MA Fuel 381,0t (d.o.)
6920446 DVOO M:C-0 00276 Gc Rdr RTm/v	**MALIGAYA** ex Hokuo Maru-81 **Solid Shipping Lines Corp.** Manila Philippines	**2 406** 910 2 286	NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1126) 107,70 16,24 4,515 98,00 16,21 6,30 F 88,4 1 dk, pt 2nd dk	**TM RoRo Cargo/General Cargo** Stern door/ramp 3 Ho ER B.9 110 3 Ha (stl) (12,0 12,0 5,4 × 5,0) ER Cr 1(5) Der 2(3)	2 Oil 4SA each 8Cy. 430 × 62 4 400bhp (3 236kW) Niigata Eng. Co. Ltd. Gen 3 × 120kW 450V 60Hz a. Fuel 24,0t (d.o.) 136,0t (hvf)-10,
8212453 HO6590 1312 5-83 Esd Gc Rdr RT	**MALIK EXPRESS** **Saudi Tug Services W.L.L.** Panama Panama	**136** 16 500	AB	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (57) 2,917 33,53 7,93 3,20 F 11,9 1 dk rf 627	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 108 reverse reduction geared to s 960bhp (706kW) General Motors Corp., Detroit Di Allison Div. Gen 2 × 50kW a.c.
8028022 MRH629	**MALIK I** **Malik Shipping Co. (Goa) Pvt.** **Ltd.** Mormugao India	**496** 308 650	BV	**1981** Shivam Engineers Pvt. Ltd. —Sancoale, Goa (010) 52,02 9,33 2,150 50,70 9,01 2,82 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 140 × 15 sc. shafts 235bhp (173kW) Kirloskar Cummins Ltd.
8200357 MRH637	**MALIK II** **Sant Marine Services** Mormugao India	**508** 318 800	AB	**1982** Samant Shipyards Pvt. Ltd.—Goa (20) 52,76 2,301 51,74 10,01 2,90 1 dk rf nil	**TM General Cargo Barge** 1 Ho 32,0 ER 1 Ha (stl) (32,0 × 8,0) ER	2 Oil 4SA each 8Cy. 175 × 22 clutches, flexible couplings & geared to sc. shafts 510bhp (375kW) Kirloskar Cummins Ltd. Thw. thrust propeller fwd
7600732 FPBO Df Esd Gc Pfd Rdr RT	**MALIKA** **Union Industrielle & Maritime** **S.A. (U.I.M.)** Marseille France	**1 600** 733 2 432	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1520) 108,64 16,03 4,980 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Stern door/ramp 2 Ho ER B.11 633	Oil 4SA 8Cy. 400 × 460 reducti to sc. shaft 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd Fuel 82,0t (d.o.) 314,5t (hvf)
5334872 6VGS	**MALIKA** ex Soulac **Messageries du Senegal** St. Louis Senegal	**272** 136 597		**1944** Lagan Construction Co. Ltd.—Belfast 57,59 11,59 2,109 11,54 2 dks	**TM General Cargo** 1 Ho 27,9 2W	2 Oil each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd.
7305289 CNFB 8-614 Esd Gc Pfd Rdr RT	**MALIKA** Launched as Flor De Abril **Sekben** Agadir Morocco	**254** 89 280	BV	**1973** Const. Nav. Santodomingo—Vigo (399) 32,85 8,01 29,47 7,80 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Fuel 98,5t (d.o.)
7048568 Gc Rdr RT	**MALIKA** ex Cormoran-80 ex Alispan Terzo-80 ex Karolina-71 **Alinor S.A.** Tangier Morocco	**139** 91 —	BV (JR) (RI)	**1969** S. Ordzhonikidze Works—Poti (S-644) 35,21 9,56 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 2 000bhp (1 471kW) Russkiy-Diesel Works Gen 1 × 5,5kW 2 × 1kW 24V
8500264	**MALIN 7** **Government of Malaysia** **(Kelang Port Authority)** Malaysia	**40** — —	**100A1** Class Contemplated FN 96	**1985** Hong Leong-Lurssen—Penang (1207) ... ... 15,40 4,09 2,09 1 dk	**TM Pilot Launch**	2 Vee Oil 4SA each 10Cy. 125 clutches, flexible couplings & geared to sc. shafts 824bhp (606kW) MAN Masch. Augsburg-Nuernberg A.G.

MALIN 8 **Government of Malaysia (Kelang Port Authority)** Malaysia	**40** — —	100A1 Class Contemplated FN 96	**1985** Hong Leong-Lurssen—Penang (1208) ... ... 15,40 4,09 2,09 1 dk	**TM Pilot Launch**	2 Vee Oil 4SA each 10Cy. 125 × 142 with clutches, flexible couplings & dr reverse geared to sc. shafts 824bhp (606kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernberg
MALINA K **Kajak Trawl ApS** Nuk Greenland (Danish)	*919* *344* —	NV (Class cont.)	**1985** Brattvag Skipsinnredning—Brattvag (42) 41,66 11,00 34,80 7,07 1 dk rf 749	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 2 247bhp (1 653kW) A/S Bergens M/V Bergen
MALINDI **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	✠A1 SS 1/83 Kilifi Creek service ✠LMC EL (A) 192,0/13,0 FN 360	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (87) 32,92 10,57 1,037 29,27 10,53 1,76 1 dk rf 889 4BH WB4T	**TM RoRo Cargo/Ferry** Deck Cargo	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared to sc. shafts 280bhp (206kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
MALINO **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**754** 304 900	KI	**1978** P.T. Intan Sengkunyit—Palembang (080) 58,02 4,022 53,01 9,21 4,73 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) E made74 fitted78 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 160kW 445V a.c.
MALINSKA **Prekookeanska Plovidba** Bar Yugoslavia	**194** 146 320		**1947** Brodogradiliste Malinska—Malinska 31,98 7,78 3,804 28,71 7,73 1 dk	**Wood M General Cargo** 1 Ho G.412 1 Ha (4,2 × 2,5) 2W Der 2(1)	Oil 2SA 2Cy. 230 × 400 140bhp (103kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 7kn
MALIS ex Atun-78 ex Kyoei Maru No. 2-78 **Kayel Shipping Pty. Ltd.** Madang Papua New Guinea	**184** 99 279	(AB)	**1963** Fukae Zosen K.K.—Ogaki (88) 32,11 7,01 2,744 28,30 7,00 3,00 P 8,6 F 4,3 1 dk rf 102	**M General Cargo** 1 Ho 15,7 ER 1 Ha (12,1 × 4,5) ER Der 1(2)	Oil 4SA 6Cy. 260 × 390 310bhp (228kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 3kW 24V Fuel 13,0t (d.o.)-1,5pd 10kn
MALITAM **Batangas Bay Carriers Inc.** Manila Philippines	**720** 420 1 350	AB	**1978** Atlantic, Gulf & Pacific Co.—Manila (4) 59,64 3,125 57,82 12,93 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz West Germany Gen 3 × 43kW a.c. 9kn
MALKA **Mohammad Al-Mojil Establishment** Kuwait Kuwait	**831** 409 1 075	AB	**1978** Asia Pacific Shpyd (Pte) Ltd. —Singapore (349) 57,92 12,50 2,709 54,84 12,20 3,69 1 dk rf 127	**TM RoRo Cargo/Tanker/Landing Craft** Deck Cargo Bow door/ramp Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 40kW a.c. Fuel-4,0pd 9,5kn
MALKI **U.S.S.R.-"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 832** 1 059 1 150	RS	**1971** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
MALLECO ex New Dawn-80 ex Talabot-79 **Compania Sud-Americana de Vapores (CSAV)** Southern Shipmanagement (Chile) Ltd. Valparaiso Panama	T.Mk **8 373** 4 758 12 589 **12 050** 7 520 15 600	✠100A1 SS 5/81 TwDa—vegetable oil or latex ✠LMC **UMS** ✠Lloyd's RMC EL E† 2½"U2 FN 6109	**1967**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (774) 168,26(BB) 24,36 9,075/10,180 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk except in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk 5 to 2nd dk WB3589t incl. DTf866t TwDa474t	**M General Cargo** Ref 3 Side doors (p) 3 Side doors (s) 5 Ho 19,2 20,7 20,7 16,0 10,0 ER G.20 782 B.18 248 In.1 980 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 6(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 114lbf/in^2 (7,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 708,0t (hvf) 19kn
MALLEMUKKEN ex Twee Gebroeders-85 ex Willem Klaas-73 ex Alida Jacoba-70 **Mallemukken Ky-Kb** Kotka Finland	**138** 48 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1308) 28,88 6,53 24,95 6,51 3,31	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
MALLING **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 596** 992 2 878	✠100A1 SS 11/79 ✠LMC **UMS** EL N $1\frac{5}{16}$"SQ FN 1578	**1970**-2 Hall, Russell & Co. Ltd.—Aberdeen (946) 85,91 13,16 5,309 80,83 13,11 6,41 P 18,0 RQD 18,6 RFD 9,5 F 9,8 1 dk rf 152 NS 5BH WB807t incl. DTf120t	**M General Cargo** 2 Ho 26,3 26,9 ER G.3 540 B.3 313 2 Ha (stl) (each 20,1 × 7,6) ER 3W Cr 1(8)	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 2 520bhp (1 854kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
MALLORCA **Balear de Navegacion S.A. (BANESA)** Palma de Mallorca Spain	**1 574** 868 2 405	BV	**1983** Ast. de Huelva S.A.—Huelva (139) 79,99 4,980 72,01 13,21 6,02 1 dk	**M Container Ship** Fixed-guides Ref 1 Cell.Ho ER TEU 100 C. 100/20' 1 Ha (stl) ER	Vee Oil 4SA 14Cy. 225 × 300 sr geared to sc. shaft 2 100bhp (1 545kW) Alpha Cons. Echevarria Bermeo

6602214 KLPN 504077 Df Esd Gc Rdr RT	**MALLORY LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1054) 164,60 23,22 9,118/9,957 156,95 23,17 12,88 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philade Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
6712758 D5AS 6141 Df Esd Gc Pfd Rdr RTm/h/v	**MALLOWEVERETT** ex Estrella-82 ex Frubel Africa-77 **Regulus Line Ltd.** Monrovia Liberia	T.Mk **5 188** 2 724 5 039	AB	**1967** J. Boel et Fils S.A.—Tamise/Temse (1430) 135,13(BB) 18,04 7,224 124,01 18,01 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 4 Ho 23,9 19,2 ER 19,2 23,4 10 TwD In.9 351 4 Ha (stl) (7,8 7,8 × 5,2) ER (7,8 7,8 × 5,2) 8W Der 8(5)	Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) A.C.E.C. Gen 4 × 290kW 440V 60Hz a.c. Fuel 245,5t (d.o.) 1 544,5t (hvf)-36,
6521056 LCMT 16315 Df Esd Gc Rdr RT	**MALMEN** **A/S Malmen** Bergen Norway	**301** 170 —		**1965** Leirvik Sveis A/S—Leirvik (26) 46,39 7,32 7,29 3,61 1 dk len 67 & 71	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) NE 71 A/S Wichmann Rubbe Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd
5218535 SIMT 8722 Df Esd Gc Pfd Rdr RTm	**MALMOHUS** **Government of The Kingdom of Sweden (Statens Jarnvagar Farjedriften) (Swedish State Railways)** Trelleborg Sweden	**2 558** 801 840	BV	**1945** Kockums M/V A/B—Malmo (219) 94,42 16,01 4,103 15,96 6,20 2 dks R rf 610	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 812P	2 Oil 2SA each 8Cy. 520 × 700 4 038bhp (2 970kW) Kockums M/V A/B Gen 3 × 280kW 1 × 221kW 22 Fuel 152,5t (d.o.)
5018882 LHHZ 17412 Df RTh	**MALMOY** ex Anne Birthe-69 **Kare Johansen** Trondheim Norway	**150** 78 249	(BV)	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (72) 33,51 6,51 2,845 30,48 6,48 2,95 P 9,5 F 6,4 1 dk RW	**Aux M General Cargo** 1 Ho 16,3 ER G.311 B.283 1 Ha (12,8 × 4,5) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Fred Gen 2 × 2kW 24V d.c. Thw. thrust propeller aft Fuel 9,0t (d.o.)
8105313 Esd Rdr	**MALO** **Government of The Republic of Gambia (Ministry of Works & Communications)** Banjul Gambia	**425** — 539	GL	**1982** Schiffsw. Germersheim —Germersheim (726) 10,11 2,401 42,80 10,00 3,51 P 16,5 F 10,1 1 dk	**M Dredger** Suction Dredging depth 10,0 Mchy.aft	Vee Oil 4SA 6Cy. 160 × 185 geare shaft 544bhp (400kW) Motorenw. Mannheim A.G. (MWM)
5277581 SERU 8915 Df Esd RTm	**MALO** ex Misto-82 ex Pia Marie-80 ex Tidan-62 **Tankfrakt I Uddevalla AB** Uddevalla Sweden	**295** 197 355	(BV)	**1948** Karlstads Varv A/B—Karlstad (125) 44,86 7,35 3,175 7,32 3,41 1 dk RW BK 165 len 55	**M General Cargo** 1 Ho 29,8 ER G.651 B.595 2 Ha (10,9 10,4 × 3,9) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Frederikshavn Jernstoberi & Maskinfabrik A/S Fred Gen 1 × 5kW 24V d.c. Fuel 10,0t (d.o.)-1,5pd
7360693 HBFI 110 Df Esd Gc Pfd Rdr RTm/h/v	**MALOJA** ex Petra Crown-83 ex Maloja-79 ex Ida-79 ex Vinland-79 ex Maersk Tempo-78 ex Vinland-77 **Alpina Reederei A.G.** Basle Switzerland	**7 680** 4 982 10 220	GL ✠Classed LR until 5/6/81	**1974**-9 Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1363) 143,82(BB) 18,57 7,544 134,09 18,50 10,16 P 24,4 F 11,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 3 Ho 26,2 38,9 26,2 ER G.15 093 B.14 711 TEU 456 C. 456/20' 3 Ha (stl) (26,2 38,7 26,2 × 15,0) ER Cr 2(30)	2 Oil 4SA each 6Cy. 400 × 540 s to sc. shaft 6 700bhp (4 928kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 484kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fw Fuel 112,0t (d.o.) 426,0t (hvf)-21,0
7944554 WYC9 949 606060	**MALOLO** **E J & E Partnership** Corpus Christi, Tx United States of America	**126** 85 —		**1979** ....St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)
5211458 ELKV 701740 Df Esd Rdr RT	**MALONE** ex Damita Joanne-82 ex Malone-82 ex Lone Bres-77 ex Galway-74 ex Lone Bres-72 **Concord Leasing Ltd.** Dublin Irish Republic	**498** 312 840	BV	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (505) 61,07 8,95 3,309 54,31 8,89 3,92 P 11,6 F 6,4 1 dk len 71	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.1 186 B.1 047 2 Ha (w) (15,2 16,9 × 5,7) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Gen 3 × 105kW 220V d.c. Fuel 33,5t (d.o.)-2,0pd
5218573 184227	**MALONEY** **W. A. Mulcuck** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**124** 83 203		**1952** R. Dunston Ltd.—Thorne (837) *25,94* 6,15 6,10 2,90 1 dk	**M General Cargo** 1 Ho 16,4 ER 1 Ha (13,8 × 4,1) ER	Oil 4SA 3Cy. 150 × 230 88bhp (65kW) Bergius Co. Ltd. Fuel (d.o.)
7351501 Esd Rdr RT	**MALOUT** **Maltese Libyan Arab Fishing Co. Ltd.** Valletta Malta	**105** 33 71	BV RI	**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (32) 27,23 5,82 2,291 22,36 5,80 3,10 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz

MALOYAROSLAVYETS	**2 860**		**1963** U.S.S.R.			**M General Cargo**	Oil 2SA 8Cy. 430 × 610	
	1 366		100,84	14,41	6,000		2 000bhp (1 471kW)	
U.S.S.R. -Far-Eastern Shipping Co. (FESCO)	3 600	RS	93,60	14,33	7,12	Ice strengthened	CKD Praha	Praha
Vladivostok U.S.S.R.			1 dk			4 Ho 15,0 15,0 17,0 ER 14,6	Fuel 226,5t (d.o.)	11,25kn
						G.5 240 B.4 705		
						4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5)		
						8W Der 1(15) 8(5)		
MALOYFISK	**235**		**1967** VEB Elbewerft—Boizenburg			**M Fishing**	Oil 4SA 8Cy. 222 × 292	
ex Kristbjorg-76	91		34,75	7,22	2,699	Side-fishing	660bhp (485kW)	
ex Gudrun Jonsdottir-73	—	(NV)	29,60	7,19	3,81	Mchy.aft	Lister Blackstone Ltd.	Stamford
ex Julius Geirmundsson-72			1 dk				Gen 1 × 65kW 1 × 33kW 220V 50Hz a.c.	
Ivar Gotteberg							Fuel (d.o.)	
Maloy Norway								
MALOYGUTT	**232**		**1966** Flekkefjord Slipp & Mask. —Flekkefjord (88)			**M Fishing**	Oil 4SA 8Cy. 222 × 292	
ex Furnes-85 ex Harodd-80	87					Side Trawler	660bhp (485kW)	
ex Osvaldson-76	—	NV	33,63	7,35	3,963	Ice strengthened	Lister Blackstone Ltd.	Stamford
ex Skjervoyfisk-75			29,90	7,32	4,04	1 Ho ER	Gen 2 × 72kW 220V 50Hz a.c.	
P/R Furnes			1 dk			1 Ha (2,9 × 1,8) ER	Fuel (d.o.)	
Oddmund Rorvik			BK 102			1W Der 1(3)		
Aalesund Norway								
MALOYSUND	*354*		**1977** Eidsvik Skipsbyggeri A/S—Uskedal (35)			**M Fishing**	Oil 2SA 6Cy. 260 × 400	
	107					Side-fishing Tuna Long-line	600bhp (441kW)	
P/R Maloysund, Bortne og Teige	—		32,52	7,35		Mchy.aft	Alpha-Diesel A/S	Frederikshavn
			28,55	7,33	3,79			
Maloy Norway			1 dk					
MALTA	T.Mk		**1981** VEB Volkswerft Stralsund—Stralsund (538)			**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720	
	3 147					Fish-factory Stern Trawler Ref	3 880bhp (2 854kW)	S.K.L.
U.S.S.R.	1 383	RS	101,45	15,22	5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock (DMR)	Rostock
U.S.S.R.	2 118		91,83		9,71	3 Ho		16,25kn
			2 dks			B.380 In.1 858		
						3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)		
						Der 2(5) 4(3)		
MALTA EXPRESS	**4 614**		**1968** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (452)			**TM Passenger/RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 400 × 540	
ex Gedser-76	2 616						11 000bhp (8 091kW)	
"Tirrenia" di Navigazione S.p.A.	1 313	RI (NV)	114,92	17,89	4,750	130bth 1070dk P	Masch. Augsburg-Nuernberg (MAN)	
Napoli Italy			103,03	17,81	11,31	Bow, side & stern doors		Augsburg
			2 dks			Ice strengthened	Gen 3 × 580kW 380V 50Hz a.c.	
			rf 297				2 Controllable pitch propellers	
							Thw. thrust propeller fwd	
							Fuel 320,0t (d.o.)-34,5pd	18,5kn
MALTEPE	**689**		Lch.**1960**-12 Cmpl.**1962**-12 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (21)			**TM Ferry**	2 Oil 4SA each 6Cy. 300 × 450 with clutches & sr reverse geared to sc. shafts	
	225					—P	1 500bhp (1 103kW) ✠ E made57 fitted12/62	
Turkiye Denizcilik Isletmeleri	—	✠Classed LR until 4/11/83	67,06	12,65	2,331		S.A. Fiat S.G.M.	Torino
Istanbul Turkey			60,91	12,20	3,92		Fuel 30,5t	15,5kn
			F 8,9 1 dk, 2nd dk except in Mchy. space					
			RW rf 356					
MALTESE SAMSON	**321**		**1943** Moss Vaerft & Dokk A/S—Moss (106)			**M Tug**	Oil 2SA 5Cy. 340 × 570 E made40 fitted43	
ex Maltese Terrier-72	66							
ex Doggersbank-64	—	(GL)	39,93	7,57	3,150		Atlas-Diesel A/B	Stockholm
ex Gulosenfjord-59				7,52	3,89	Der 2(1)	Gen 1 × 54kW 1 × 28kW 220V d.c.	
			F 22,9 1 dk				Fuel 13,0t (d.o.)	10,5kn
			R					
MALUKU	**2 046**		**1974** K.K. Taihei Kogyo—Akitsu (306)			**M General Cargo**	Oil 4SA 6Cy. 350 × 550	
ex Pacific Asia-82 ex Tai On-79	1 273		84,99	12,86	5,749		1 700bhp (1 250kW)	
ex Pacific Asia No. 1-76	3 016	KI (NK)	78,49	12,81	6,86	2 Ho ER	Hanshin Nainenki Kogyo	Kobe
P.T. Perusahaan Pelayaran Nusantara Siantan Co.			P 19,9 F 9,8 1 dk			G.3 896 B.3 650	Gen 2 × 136kW a.c.	
						2 Ha (stl) (12,5 25,9 × 6,8) ER	Fuel 196,0t (hvf)-6,5pd	11,75kn
Jakarta Indonesia						Der 1(15) 2(10)		
MALURENI	**606**		**1976** Santierul Naval Turnu-Severin—Turnu-Severin			**TM General Cargo Barge**	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts	
	137							
Administratia Fluviale a Dunarii de Jos (A.F.D.J.)	900	RNR	55,15	10,42	3,599	Ice strengthened	600bhp (441kW)	
			52,43		4,30	1 Ho 23,9 ER		U.S.S.R.
Galatz Romania			1 dk			G.500	Gen 2 × 64kW 220V 50Hz a.c.	
						1 Ha ER	Fuel 57,0t (d.o.)	8kn
MALVERN	*36 209*		**1983** B & W Skibsvaerft—Kobenhavn (910)			**M Bulk Carrier**	Oil 2SA 5Cy. 800 × 1950	
ex Sealock-85	*25 957*						12 600bhp (9 268kW)	
Malvern Shipping Ltd.	63 800	NV	225,03(BB)	32,31	13,093	Str. heavy cargoes	B&W Maskinfabrik Div. of B&W Diesel A/S	Kobenhavn
Denholm Ship Management Ltd.			213,77	32,25	18,01	7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER	Gen 3 × 500kW 440V 60Hz a.c.	
Hong Kong Hong Kong (British)			1 dk			G.79 100 B.75 490 HeCls. B	Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd	15kn
						TEU 891 C. 891/20'		
						7 Ha (stl) (each 14,4 × 15,0) ER		
						Cr 1(35) 3(25)		
MALVINA	**8 647**		**1970** Shin Yamamoto Zosen—Kochi (138)			**M General Cargo**	Oil 2SA 7Cy. 520 × 900	
ex Summer Star-85	6 798		126,80	19,05	8,698		5 800bhp (4 266kW)	Mitsubishi
ex Yusei Maru-79	12 507	NK	118,01	19,00	13,62	3 Ho ER	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
Fargo Maritime Co.			1 dk			G.20 125 B.19 110		
Limassol Cyprus						3 Ha (stl) (21,7 22,4 22,4 × 10,9) ER	Gen 3 × 184kW a.c.	
						Der 3(21)	Fuel 899,0t-20,5pd	13,75kn

8203359 LZGE Df Esd Gc Rdr RTv SatCom	**MALYOVITZA** **Navigation Maritime Bulgare** Varna Bulgaria Sat Comm ID 1435207/MALY	**16 068** 8 796 24 456	BR	**1983** "Georgi Dimitrov" Shipyard—Varna (149) 184,41(BB) 22,99 10,232 171,99 22,84 14,18 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.29 313 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × —) ER Cr 4(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
7730161 UDSZ M-34693 Df Rdr	**MALYY TAYMYR** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 400	RS	**1977** ............U.S.S.R. 58,55 12,68 4,690 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 gen. connected to 1 elec. motor geared to sc. shaft
7938232 WYC7 692 598128	**MAMA JO** **Frontlawn Enterprises Inc.** Houma, La United States of America	**129** 88 —		**1978** ....Amelia, La *22,32* 6,79 3,66 1dk	**M Fishing**	Oil 409bhp (301kW)
6521068 6VGL 148 Df Esd Pfd RT	**MAMA N'GUEJE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**236** 103 —	(BV)	**1965** At. & Ch. de la Manche—Dieppe (1189) 31,50 7,37 27,01 7,35 4,04 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/19 600bhp (441kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 64,0t (d.o.)
8204200 5ITR XIL287 Esd Gc Rdr RT	**MAMA TAFICO** **Tanzania Fisheries Corp.** Dar-es-Salaam Tanzania	**149** 47 —	NK	**1982** Minami-Kyushu Zosen K.K.—Kushikino (365) 30,03 2,601 26,19 6,81 2,93 F 15,9 1 dk	**M Fishing** Stern Trawler Ref Shrimp-trawl 1 Ho ER In.76 1 Ha (stl) ER	Oil 4SA 6Cy. 185 × 230 with clutc reverse reduction geared to sc. s 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 80kW a.c.
5218690 YQSD 73 Df Esd Gc Rdr RT	**MAMAIA** ex Friedrich Engels-62 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**3 969** 2 259 5 348	RNR	**1930** Severney SB. Yard—Leningrad (327) 111,41 14,84 7,341 14,81 9,00 2 dks R	**M General Cargo** 4 Ho 16,9 28,5 ER 15,4 18,6 G.8 450 B.7 690 5 Ha (8,1 8,1 8,1 × 5,4) ER (9,4 9,4 × 5,4) 10W Der 2(20) 8(3) 2(2)	Oil 2SA 6Cy. 480 × 700 geared to shaft 1 800bhp (1 324kW) E made43 Sulzer Bros. Ltd. Gen 3 × 70kW 1 × 24kW 220V Fuel 396,5t (d.o.)
5178917 Esd Gc Rdr	**MAMARINE No. 27** ex Kaisei Maru No. 27-67 ex Kaiko Maru No. 21-66 **Dae Yeun Industries Co. Ltd.** South Korea	**251** 124 —		**1958** Tokushima Zosen Sangyo K.K. —Komatsujima (23) 40,92 6,81 3,175 34,60 6,58 3,31 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Fuel 131,0t
7608655 UJCF M-31237 Df Esd Gc Pfd Rdr RT	**MAMAYEV KURGAN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1976** VEB Volkswerft Stralsund—Stralsund (455) 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
8211605 10050 Df Esd Gc Pfd Rdr RT	**MAMBA** **Tanzania Harbours Authority** Dar-es-Salaam Tanzania	*170* *51* 154	✠**100A1** tug **LMC** EL (D) 247,5/23,0U2 FN 272	**1982**-10 Alblas Scheepswerf—Krimpen a/d Ijssel (3122) 26,40 8,16 3,261 22,92 7,80 4,04 RFD 12,2 1 dk rf 1194 BK 51 5BH WB7T	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 280 clutches, flexible couplings & geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 48kW 240/416V 50Hz
6927303 ENMI M-28629 Df Rdr RT	**MAMEDALI ALIEV** **U.S.S.R. -"Kaspneftegazflot"** Baku U.S.S.R.	**617** — 262	RS	**1967** ............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 gen. connected to elec. motors to sc. shaft
5018117 YYBO Df Esd Rdr RTm	**MAMEJU III** ex Don Manolo-85 ex Cargo-81 ex Ank Winsemius-81 **Distribuidora Juangriego C.A.** Pampatar Venezuela	**1 187** 567 1 086	✠Classed LR until 22/6/84	**1958**-5 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (324) 65,46 12,68 3,722 58,25 12,50 5,90 F 7,7 2 dks RW rf 51 widened 69	**M General Cargo** CSD 1 Ho 31,2 1 TwD 39,6 ER G.1 943 B.1 795 1 Ha (18,1comb. × 5,2) ER	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 10kW 110V d.c. Fuel (d.o.)
5218717 EDJO 1415 Df Esd RT	**MAMELENA** **Ramon Conde Touriz y otros** Pasajes Spain	**211** 120 244	(BV)	**1951** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (7) *33,99* 6,51 3,595 6,46 3,79 1 dk len 57	**M Fishing** Stern Trawler 3 Ha (each 1,0 × 0,9) 1W	Oil 4SA 6Cy. 600bhp (441kW) NE 63 Carmelo Unanue Fuel 81,5t (d.o.)
5012656 HO7775 2810-PEXT3 Df Esd RTm	**MAMI** ex Mare-81 ex Seaway-76 ex Dieter-75 ex Petkum-73 ex Westerems-71 ex Alsterdamm-65 **King of the Sea Corp.** Panama Panama	T.Mk **498** 218 — **837** 499 1 160	(GL)	**1952** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1008) 60,18 9,33 —/4,211 9,28 5,69 F 4,9 2 dks R	**M General Cargo** CSD 1 Ho 34,9 ER G.1 859 B.1 688 2 Ha (stl) (8,2 17,6 × 5,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 385 × 580 reducti to sc. shaft 800bhp (588kW) Maschinenbau Kiel A.G. Fuel 61,0t (d.o.)

MAMI **Giacomo Di Nitto** Venezuela	**180** 81 —		**1973** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
MAMIN-SIBIRYAK **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301	RS	**1960** ..............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
MAMIN-SIBIRYAK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 189** 803 1 295	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/05) 85,20 13,82 5,530 77,93 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Soc. Espanola de Const. Nav. Bilbao 12,5kn
MAMMOTH **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**1 542** 1 033 —	**A-** river service **LMC** SS 11/81 EL (q) FN 1456	**1920** A. F. Smulders—Schiedam 49,54 27,06 3,290 47,25 27,01 3,79 1 dk R 5BH	**TS Crane Barge** Cr 1(200)	T 6Cy. (2) 254 (2) 432 & (2) 686 × 457 500ihp (368kW) ✠ NE 58 Plenty & Son Ltd. Newbury ✠ 2 NSB 47 160lbf/in^2 (11,1bar) (hs204,4) ND Gen 4 × 82kW 240V d.c. 2 × 42kW 1 × 40kW 220V d.c. Fuel (o.f.) 4kn
MAMMOTH **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719	AB	**1971** Mangone SB. Corp.—Houston, Tx (97) 4,192 51,72 11,59 4,88 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Fuel 670,5t (d.o.)
MAMMOTH TIDE **Tidewater Nautico Inc.** Tidewater Inc. Panama Panama	**1 107** 421 —	AB	**1973** Hatlo Verksted A/S—Ulsteinvik (49) 66,40 13,11 5,081 60,18 13,06 5,82 F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	4 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW 1 × 175kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 757,0t (d.o.)
MAMMOTH TIGER **Adrian Shipping (Bermuda) Ltd.** Hamilton Bermuda (British)	**397** 0 —	AB	**1976** Sing Koon Seng Ltd.—Singapore (SKS280) 37,42 4,425 37,22 10,00 4,68 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim 14kn
MAMO II **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —	AB	**1977** Main Iron Works Inc.—Houma, La (319) 3,887 28,86 9,76 4,55 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
MAMONOVO **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**199** 62 78	(RS)	**1970** "Ilya Boyadzhiyev" Shipyard —Bourgas 31,70 7,42 2,810 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
MAMORA **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Circonscription du Nord)** Kenitra Morocco	**1 337** 639 —	BV	**1973** Beliard-Murdoch S.A.—Oostende (C.212) 68,08 12,35 4,299 62,06 12,30 5,39 1 dk	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 2 000bhp (1 471kW) Soc. des Moteurs Baudouin Marseille 12,5kn
MAMRE OAKS ex Termon-84 **Hamish Watt McLeay** Banff United Kingdom	**199** 84 —	NV	**1977** Sigbjorn Iversen M/V. Skips. —Flekkefjord (38) 30,51 7,24 3,401 26,29 7,12 3,92 1 dk rf 800 BK 203	**M Fishing** Side Trawler 2 Ho ER 2 Ha (each 1,9 × 2,1) ER	Oil 4SA 6Cy. 222 × 292 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 220V 50Hz a.c.
MAMRY **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/03) 61,35 9,83 4,420 57,97 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5kn
MAMULA ex PT-87 **Poljoprivredna Zadruga** Zadar Yugoslavia	**130** 57 120	JR	**1950** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,49 2,410 27,84 5,44 2,49 1 dk	**M General Cargo** 2 Ho each 7,5 ER G.170 B.156 2 Ha (each 4,0 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 58 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 2,5kW 24V d.c. 8kn

RS-2

7645847 316213 RTv	**MAN BONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 272	**1962** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 900dk P Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 475bhp (349kW) Crossley Bros. Ltd. Fuel 51,0t (d.o.)-2,0pd
8500379 708282	**MAN BOON** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*633* *226* 500	**1984** Taiwan Machy. Mfg. Corp. —Kaohsiung (6376) 64,01 13,85 3,301 56,75 13,42 4,47	**M RoRo Cargo/Ferry**	Oil 1 360bhp (1 000kW) M.T.U. Friedrichshafen GmbH Friedr
7362031 BODU Df Esd Gc Pfd Rdr RTh	**MAN CHENG** ex Lindinger Light-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 600** 1 025 4 114	**1975** Husumer Schiffsw.—Husum (1425) 91,47 (BB) 14,25 6,071 ZC (BV) 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd
7645897 356203 Esd RT	**MAN CHI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (87) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** 1319dk P Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse re geared to sc. shaft 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN)
7738034 196862	**MAN CHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 45 —	**1957** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,03 7,32 2,21 1 dk	**M Ferry** 634dk P	Oil 2SA 5Cy. 266 × 343 425bhp (313kW) Crossley Bros. Ltd.
8222678 706803	**MAN CHIU** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 382* *558* 439	**1983** Taiwan Machy. Mfg. Corp. —Kaohsiung (721) 63,53 13,42 3,150 4,45 1 dk	**TM Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 200 × 2 clutches, flexible couplings & dr re geared to sc. shafts 2 990bhp (2 199kW) Masch. Augsburg-Nuernberg (MAN) West 2 Directional propellers
8214425 399904	**MAN CHUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**233** 99 72	**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 44,20 8,72 1,956 39,20 8,23 3,36 2 dks	**TM Ferry** 2 Ho	2 Vee Oil 4SA each 6Cy. 165 × 15 flexible couplings & sr reverse ge sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedr Gen 2 × 120kW 380V 50Hz a.c. Fuel 14,5t (d.o.)
7645938 343841 Esd RT	**MAN FAI** ex Man Kin-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**940** 403 188	**1971** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (81) 64,29 12,50 2,718 57,92 11,59 3,97 3 dks	**TM Ferry** 1462dk P Mchy.aft	2 Oil 4SA each 12Cy. 160 × 180 reduction geared to sc. shafts 1 025bhp (754kW) NE 75 M.T.U. Friedrichshafen GmbH Friedr
8225852 702385	**MAN FAT** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**777** 369 —	**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *57,61* 10,52 3,56 3 dks	**M Passenger/Ferry**	Oil 4SA 7Cy. 300 × 450 reverse re geared to sc. shaft 1 688bhp (1 242kW) MAN Masch. Augsburg-Nuernberg A.G.
8222666 706791	**MAN FOO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 032* *416* 439	**1982** Taiwan Machy. Mfg. Corp. —Kaohsiung (719) 63,53 13,42 3,150 4,45 1 dk	**TM Ferry** —dk P	2 Vee Oil 4SA each 8Cy. 165 × 15 clutches, flexible couplings & sr sc. shafts 1 360bhp (1 000kW) M.T.U. Friedrichshafen West Gen 2 × 120kW 380V 50Hz a.c. 2 Directional propellers Fuel 43,5t (d.o.)
8220228 BOHG RT	**MAN HAI** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**26 959** — 42 554	**1984** Osaka Zosensho—Osaka (417) (BB) 11,431 178,04 32,21 16,26 1 dk	**M Bulk Carrier** 5 Ho ER G.55 934 B.55 282 5 Ha (stl) (16,0 17,6 17,6 17,6 17,6 × 15,0) ER Cr 5(16)	Oil 2SA 6Cy. 670 × 1700 10 280bhp (7 562kW) Hitachi Zosen Sakurajima Wo Gen 3 × 560kW 450V 60Hz a.c.
8328525 706792	**MAN HEEN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**232** 95 —	**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *42,34* 8,26 2,44 2 dks	**M Passenger/Ferry**	2 Oil 4SA each 6Cy. 155 × 165 510bhp (375kW) M.T.U. Friedrichshafen West
8135813 399910	**MAN HEI** ex Kun Yieh **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**205** 114 —	**1979** Cheoy Lee Shipyard—Hong Kong 6,96 28,10 2,77	**TM Ferry**	2 Vee Oil 2SA each 12Cy. 108 × 1 020bhp (750kW) General Motors Corp., Detroit Diese Allison Div.

MAN HING **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**777** 369 —	**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *57,61* 10,52 3,56 3 dks	**M Passenger/Ferry**		Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 688bhp (1 242kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernberg 15kn
MAN HOI **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (987) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Mchy.aft	436dk P	2 Oil 4SA each 6Cy. 165 × 155 1 020bhp (750kW) NE 74 M.T.U. Friedrichshafen GmbH Friedrichshafen 10,5kn
MAN HONG **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (95) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	1319dk P	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 670bhp (1 228kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
MAN HUP **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 272	**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	894dk P	2 Oil 2SA each 6Cy. 267 × 343 475bhp (349kW) Crossley Bros. Ltd. Manchester Fuel 51,0t (d.o.)-2,0pd 10,5kn
MAN KA ex Man Chi **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**167** 53 —	**1930** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong *34,29* 8,56 ... ... 1 dk	**M Ferry**		Vee Oil 2SA 12Cy. 123 × 127 470bhp (346kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
MAN KAI **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*633* *214* 500	**1985** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (62) 3,301 56,75 13,42 4,47 1 dk	**M RoRo Cargo/Ferry**	418dk P	Oil geared to sc. shaft 1 360bhp (1 000kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
MAN KEE **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*633* *226* 439	**1983** Taiwan Machy. Mfg. Corp. —Kaohsiung (726) 65,00 12,45 3,150 58,58 11,59 4,45 1 dk	**TM Ferry**	—dk P	2 Vee Oil 4SA each 12Cy. 200 × 270 with flexible couplings & sr reverse geared to sc. shafts 2 990bhp (2 199kW) MAN-B&W Diesel G.m.b.H. West Germany 2 Directional propellers
MAN KIM **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**1 089** 712 407	**1976** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (109) 63,56 13,82 3,112 62,59 13,42 4,45 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	492dk P	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 695bhp (511kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
MAN KING **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 54 —	**1958** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	636dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester 10,5kn
MAN KIT **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**232** 95 —	**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *42,34* 8,26 2,44 2 dks	**TM Passenger/Ferry**		2 Oil 4SA each 6Cy. 155 × 165 510bhp (375kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 13kn
MAN KUEN ex Man Tack **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**167** 53 —	**1930** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong *34,29* 8,56 ... ... 1 dk	**M Ferry**		Oil 4SA 6Cy. 267 × 343 510bhp (375kW) Crossley Bros. Ltd. Manchester 10,25kn
MAN KUNG **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **1 174** 711 362	**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (88) 63,56 13,82 3,350 62,59 13,42 4,35 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	467dk P	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 690bhp (508kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Fuel 23,0t (d.o.)-1,0pd 11kn
MAN KWAN **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 271	**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	898dk P	2 Oil 2SA each 6Cy. 267 × 343 475bhp (349kW) Crossley Bros. Ltd. Manchester Fuel 51,0t (d.o.)-2,0pd 10,5kn
MAN KWOK **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*633* *226* 439	**1983** Taiwan Machy. Mfg. Corp. —Kaohsiung (727) 65,00 12,45 3,150 58,58 11,59 4,45 1 dk	**TM Ferry**	—dk P	2 Vee Oil 4SA each 12Cy. 200 × 270 with flexible couplings & sr reverse geared to sc. shafts 2 990bhp (2 199kW) MAN-B&W Diesel G.m.b.H. West Germany 2 Directional propellers

8222680 708323	**MAN KWONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 415* *567* 439		**1983** Taiwan Machy. Mfg. Corp. —Kaohsiung (722) 65,00 12,45 58,58 11,59 4,27 1 dk	**TM Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 200 x 2 flexible couplings & sr reverse ge sc. shafts 2 990bhp (2 199kW) MAN-B&W Diesel G.m.b.H. West 2 Directional propellers
7623540 332500 RT	**MAN LAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**163** 50 62		**1969** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (78) 38,82 8,54 2,083 34,52 7,93 2,95 2 dks len 76	**TM Ferry** 565dk P Mchy.aft	2 Oil 4SA each 8Cy. 165 × 155 re reduction geared to sc. shafts 695bhp (511kW) E made75 M.T.U. Friedrichshafen West
8214188 399899 RTv	**MAN LOK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 084* *429* 446		**1982** Taiwan Machy. Mfg. Corp. —Kaohsiung 64,01 13,44 3,147 62,95 13,42 4,45 2 dks	**M RoRo Cargo/Ferry** 514dk P	2 Vee Oil 4SA each 8Cy. 165 × 18 clutches, flexible couplings & sr g sc. shaft 1 360bhp (1 000kW) M.T.U. Friedrichshafen West Gen 2 × 120kW 380V 50Hz a.c. 1 Controllable pitch propeller aft, 1 Fuel 41,5t (d.o.)-2,0pd
7645768 372863 Esd Rdr RT	**MAN LOONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**433** 240 62		**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (103) 43,16 8,39 2,134 39,02 7,93 3,51 2 dks	**TM Ferry** 397dk P Mchy.aft	2 Vee Oil 4SA each 6Cy. 165 × 18 reverse reduction geared to sc. s 510bhp (375kW) NE 82 M.T.U. Friedrichshafen GmbH Friedr
8132067 399898	**MAN ON** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**618** 225 439		**1981** Taiwan Machy. Mfg. Corp. —Kaohsiung 63,53 13,44 3,150 4,45 2 dks	**M RoRo Cargo/Ferry** —dk P	2 Vee Oil 4SA each 8Cy. 165 × 18 clutches, flexible couplings & sr g sc. shaft 1 360bhp (1 000kW) M.T.U. Friedrichshafen West Gen 2 × 120kW 380V 50Hz a.c. 1 Controllable pitch propeller aft, 1 Fuel 41,5t (d.o.)-2,0pd
8326486 T40	**MAN ON** **Government of State of Tasmania (Transport Commission)** *Hobart, Tas.* Australia	**388** — 269		**1952** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (891) 39,63 13,26 2,807 39,17 12,76 3,66 2 dks	**TM RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 5Cy. 270 × 400 1 150bhp (846kW) Aabenraa Motorfabrik, Heinrich Callesen A/S
7645823 343813 Esd RT	**MAN PING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**552** 244 121		**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (80) 49,38 10,88 2,286 45,12 10,06 3,33 3 dks	**M Ferry** 1088dk P Mchy.aft	Oil 2SA 9Cy. 267 × 343 885bhp (651kW) Crossley Premier Engines Ltd. Ma
5179997 Df Esd Gc Rdr RTh/v	**MAN PO** ex Zea Beach-80 ex Zircon-80 ex Kalahari-78 **Korea Tonghae Shipping Co.** North Korea	T.Mk **6 004** 3 530 8 495 **8 335** 4 978 11 000	(BV) (GL)	**1959** Deutsche Werft A.G.—Hamburg (738) 152,18 18,80 7,779/8,979 140,44 18,76 11,71 3 dks RW	**M General Cargo** Ref 12P 5 Ho 18,5 20,2 24,3 ER 21,1 18,9 In.775 5 Ha (stl) (6,3 12,1 15,1 × 5,5) ER (12,1 12,1 × 5,5) Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 300kW 220V d.c. Fuel (hvf)
7734715 196097	**MAN PO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 55 —		**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry** 629dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Ma
7738723 196096	**MAN SANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 56 —		**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry** 634dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Ma
7418036 6NBQ BF38216 Df Esd Gc Pfd Rdr RT	**MAN SEUNG No. 101** ex Kwang Myung No. 151-84 **Jun Man-Soo** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (132) 52,25 8,51 45,62 8,49 3,43 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7645873 332508 Esd RT	**MAN SHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**478** 175 121		**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (79) 49,38 10,88 2,261 45,12 10,06 3,33 3 dks	**M Ferry** 1078dk P Mchy.aft	Oil 2SA 9Cy. 267 × 343 885bhp (651kW) Crossley Premier Engines Ltd. Ma
6521317 HO5612 1430-PEXT Df RTm/h	**MAN SOON** ex Nullagine-70 ex Ventura-66 ex Restive **Top Service Inc.** Panama Panama	**598** 15 —	✠Classed LR until 21/8/70	**1940**-12 Cochrane & Sons Ltd.—Selby (1219) 47,76 10,65 4,509 43,44 10,06 4,88 F 16,8 1 dk rf 381	**S Tug**	T 3Cy. 432 711 & 1168 × 838 Charles D. Holmes & Co. Ltd. Gen 1 × 25kW 1 × 20kW 1 x 110V d.c. Fuel (o.f.)

7845885 66189 Esd RT	**MAN TACK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (85) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** 1319dk P Mchy.aft	Oil 4SA 7Cy. 300 × 450 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7737327 196805	**MAN TAT** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —	**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,29 1 dk	**M Ferry** 643dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester
7738711 196807	**MAN TIEN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —	**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry** 633dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester 10,5kn
7845835 316206 RT	**MAN TING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 272	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 898dk P Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 480bhp (353kW) Crossley Bros. Ltd. Manchester Fuel 51,0t (d.o.)-2,0pd 10,5kn
7845926 343852 Esd RT	**MAN TO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**769** 299 152	**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (83) 58,60 11,33 2,350 53,75 10,52 3,59 3 dks	**M Ferry** 1332dk P Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7845940 315085 RT	**MAN TSUN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (984) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 436dk P Mchy.aft	2 Vee Oil 4SA each 6Cy. 165 × 155 510bhp (375kW) NE 83 M.T.U. Friedrichshafen GmbH Friedrichshafen 10,5kn
7845902 358548 Esd RT	**MAN WAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (94) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** 1319dk P Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 670bhp (1 228kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7845964 315116 RT	**MAN WANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (986) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 463dk P Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Bros. Ltd. Manchester
7948639 196079	**MAN WING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**187** 38 —	**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 33,38 9,17 3,13 1 dk	**M Ferry** 750dk P	Oil 4SA 5Cy. 200 × 270 617bhp (454kW) NE 82 Masch. Augsburg-Nuernberg (MAN) Augsburg 10kn
8027937 384793 Esd Rdr RT	**MAN WO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**519** 299 100	**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 43,21 39,93 7,94 3,54 2 dks	**M Ferry** Mchy.aft	Vee Oil 4SA 12Cy. 165 × 185 geared to sc. shaft 1 176bhp (865kW) M.T.U. Friedrichshafen West Germany 12kn
7737406 316240	**MAN YEE** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**154** 57 —	**1963** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1021) Rebuilt **1977** Hong Kong Shipyard Ltd. —Kowloon, Hong Kong ... ... 33,33 7,78 2,21 1 dk	**M Ferry** 542dk P	Oil 4SA 8Cy. 165 × 155 685bhp (504kW) M.T.U. Friedrichshafen West Germany
7845782 372865 RT	**MAN YEUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**592** 227 425	**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (102) 63,56 13,82 3,302 62,59 13,42 4,35 2 dks	**TM RoRo Cargo/Ferry** 530dk P Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 690bhp (508kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
8219865 399919	**MAN YING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**233** 97 71	**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 44,20 8,72 1,955 39,20 8,23 3,36 2 dks	**TM Ferry** 2 Ho	2 Vee Oil 4SA each 6Cy. 165 × 155 with flexible couplings & sr reverse geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7845952 315105 RT	**MAN YIP** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (985) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 436dk P Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Bros. Ltd. Manchester

7738163 196026	**MAN YIU** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 56 —		**1951** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry** 648dk P	Vee Oil 2SA 12Cy. 123 × 127 g sc. shaft 470bhp (346kW) NE 81 General Motors Corp., Detroit Dies Allison Div.
7933830 613668	**MAN-O-WAR** **Bernard T. Harris Corp.** Jacksonville, Fl United States of America	**155** 105 —		**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al ... ... 26,85 1 dk	**Reinforced Plastic M Fishing** Shellfish	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.
7509445 WYH6 553 571631 Df Esd Gc Pfd Rdr RT	**MANA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**109** 74 —		**1976** Main Iron Works Inc.—Houma, La (306) AB 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk BK 914	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × geared to sc. shafts General Motors Corp. Electro-Moti Div. Gen 2 × 75kW a.c.
6922767 SV3517 3183 RT	**MANA VARVARA TH. L.** **Evangelos Kalimanis, P. Kondarinis & Co.** Piraeus Greece	**274** 110 142		**1969** Th. Zervas & Sons—Perama 39,20 10,01 1,194 33,63 8,51 1,71 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 150 × 225 480bhp (353kW) Stork-Werkspoor Diesel B.V. Fuel (d.o.)
7512909 DUHS M:TG-0 00003 Gc Rdr RT	**MANABA RIVER** **Philippine Sinter Corp.** Manila Philippines	**322** 96 194		**1976** Sanyo Zosen K.K.—Mukaishima (722) (NK) 35,64 3,747 33,20 9,52 4,22 F 18,9 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
7925077 HCZQ T1-00 -0163 Df Esd Gc Pfd Rdr RTv SatCom	**MANABI** **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**26 407** 16 876 51 527		**1981** Korea SB. & Eng. Corp.—Busan (5001) AB 210,70(BB) 12,061 202,50 31,01 16,87 F 16,5 1 dk rf nil	**M Tanker** IGS SBT 13 Ta ER L.50 000	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 720kW 450V 60Hz a.c.
Sat Comm ID 1530102/MANA						
6804654 EAJV 2874 Esd Rdr RT	**MANACOR** **Government of Spain (Ministerio de Obras Publicas)** Vigo Spain	**103** 30 60	✠Classed LR until 4/73	**1968**-7 Enrique Lorenzo y Cia. S.A.—Vigo (336) 26,95 6,84 2,572 22,08 6,41 3,05 RAD 2,2 rf 381 BK 102	**M Tug**	Oil 4SA 6Cy. 270 × 500 Hijos de J. Barreras Gen 1 × 40kW 1 × 19kW 380V 50Hz a.c. Controllable pitch propeller
7053501 TFPA 1164 Df Esd Gc Pfd Rdr RT	**MANAFOSS** **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **1 999** 903 3 271 **3 004** 1 697 4 450	**✠100A1** SS 2/80 Ice Class 2 **✠LMC** **UMS** **✠Lloyd's RMC** EL R 1⅜"U2 FN 1974	**1971**-5 Aalborg Vaerft A/S—Aalborg (194) 95,56 14,53 6,090/7,170 86,54 14,30 8,51 Ba 20,2 F 13,2 2 dks, 3rd dk fwd of mchy.space rf nil 4BH WB679t incl. DTf75t	**M General Cargo** Ref 2 Ho 26,3 26,8 ER G.5 453 B.4 794 In.252 2 Ha (stl) (each 19,7 × 7,5) ER 2W Cr 3(5) Der 1(30) 2(5)	Oil 2SA 5Cy. 420 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 260kW 380V 50Hz a.c. Fuel 269,5t (d.o.)-10,0pd
7631559 C6BA6 373217 Df Esd Gc Pfd Rdr RT	**MANAKA** ex Fort Walsh-84 **Guybulk Shipping Ltd.** Torvald Klaveness & Co. A/S Nassau Bahamas	**14 088** 8 753 22 174	**✠100A1** CS 1/83 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Ft 577,5/58,0U3 FN 5531	**1978**-1 Sanoyasu Dockyard Co. Ltd. —Osaka (364) 160,94(BB) 22,92 9,794 152,03 22,86 13,52 P 29,0 F 13,5 1 dk rf nil 7BH WB6121T incl. Topside tanks in holds 2497T & Comb. btm & STs in hoids 2707T	**M Bulk Carrier** 5 Ho 21,7 23,1 23,1 23,1 23,1 ER G.30 233 B.26 614 5 Ha (stl) (13,2 15,1 15,1 15,1 15,1 × 11,9) ER Cr 5(15)	Oil 2SA 6Cy. 550 × 1380 8 000bhp (5 884kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 192,0t 1 326,0t-28,5pd
7410620 YYAE AGSP- 1145 Esd Rdr RT	**MANAMO** **Pesqueros Congeladores S.A. (PESCOGEL)** Puerto la Cruz Venezuela	**498** 170 220		**1976** Maritima del Musel S.A.—Gijon (176) GL 39,02 8,64 3,701 32,01 8,62 6,02 P 8,6 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 geared t shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V.
7645706 WYG6 687 576548	**MANANA** **Stranger Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Ped Fuel (d.o.)
6809680 5RFL Df Esd Gc Pfd Rdr RT	**MANANJARY** **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Tamatave Madagascar	**6 470** 3 850 11 176 **10 059** 6 471 14 905		**1968** Ch. Nav. de La Ciotat—Le Trait (190) BV 154,79 20,65 8,040/9,424 142,02 20,60 12,50 1 dk & S dk	**M General Cargo** OSD/CSD Ref 5 Ho ER G.20 714 B.18 935 5 Ha (9,9 13,7 12,1 11,4 9,9 × 7,1) ER Der 1(50) 12(10)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN Fuel (hvf)
7633272	**MANAPIARE** **Ingeniera de Combustion C.A.** Venezuela	**120** — 80		**1977** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1043) 1,551 28,02 4,11 1,86 1 dk	**M Tank Barge**	Oil 120bhp (88kW) Kloeckner Humboldt Deutz West

218896	**MANAPLA** ex Soekalila-55 ex ST 676 **Victorias Milling Co. Ltd.** Manila Philippines	**150** 116 274	(AB)	**1944** American Machy. Corp.—Beresford, Fl (26) 25,91 6,99 2,337 24,64 6,94 3,08 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 315 × 405 Clark Bros. Co. Fuel 57,5t 5kn
411160 KYH 71025 RTm	**MANAR** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**134** 95 —	✠Classed LR until 5/68	**1964-4** Mutzelfeldtwerft G.m.b.H. —Cuxhaven (162) 29,52 7,35 2,960 25,94 6,81 3,51 RW rf 838 BK 152	**M Tug**	Oil 2SA 6Cy. 267 × 343 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 15kW 230V d.c. Fuel (d.o.)
709696 89852 57192	**MANASQUAN** **Manasquan Inc.** Philadelphia, Pa United States of America	**165** 87 —		**1949** R.T.C. SB. Corp—Camden, NJ *36,58* 6,56 2,54 1 dk	**M Fishing** Side-fishing	Oil 6Cy. 305 × 381 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco, Ca 10kn
215496 47582 51458	**MANATEE** **McAllister Equipment Leasing Co.** Bellingham, Wa United States of America	**120** 98 —		**1946** ....Seattle, Wa *23,23* 7,32 1,58	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
327647 FSW 181 Esd Rdr RT	**MANATINDUR** ex Hafnarnes ex Sigurdur Bjarnason-70 **Fiskverkun Gardars Magnussonar H/f** Njardvik Iceland	**228** 73 —		**1958** VEB Volkswerft Stralsund—Stralsund 38,64 7,32 7,29 3,36	**M Fishing** Side Trawler	Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
708422 H06401 292 0-83	**MANATO** ex Kermac Workboat V-82 **Continental Offshore Ltd.** Panama Panama	**192** 131 —		**1966** American Marine Corp.—New Orleans, La (943) 47,25 11,03 3,172 44,56 10,98 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
7357684 PHP 7094 Esd Rdr RT	**MANAUS** ex Rica-79 **H. Dantas Comercio Navegacao e Industrias Ltda.** Rio de Janeiro Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (198) 115,98 17,45 7,925 108,74 17,40 9,83 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) MAN Mecanica Pesada S.A. Taubate 14kn
7531462 Esd Rdr RT	**MANAUS** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Rio Grande Brazil	**244** 139 —	GL	**1975** Est. EBIN/So S.A.—Niteroi (65) 28,02 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada S.A. Taubate 12,5kn
218925 FSNP RT	**MANAVA** ex Cora-62 **J. Helme** French Polynesia	**193** 87 —	Classed LR until 1/62	**1944** Johnston's Tyneside Foundry Pty. —Melbourne, Victoria 37,65 7,80 2,394 35,29 7,32 2,75 RQD 10,1 F 5,8 1 dk BK 76	**TM General Cargo** 1 Ho ER 1 Ha ER	2 Oil 2SA each 6Cy. 220 × 265 Fairbanks Morse & Co. Beloit, Wi 9kn
820826 FZR Esd Rdr RT	**MANAVA II** ex Jenbo-82 ex Althea-78 **Richmond Freres S.a.r.l.** Papeete French Polynesia	**299** 190 617	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (265) 48,01 9,17 3,004 43,19 9,15 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.950 B.874 2 Ha (each 10,7 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 34,5t (d.o.) 10kn
036723 CAB 044 Esd Gc Rdr RTm	**MANAVGAT** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**496** 285 980	AB	**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (11) 59,77 9,02 3,845 54,01 9,00 4,25 P 11,9 F 5,5 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 1 250 HeCls. C	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) N.V. Werkspoor Amsterdam Gen 2 × 18kW 380V 50Hz a.c. Fuel 15,0t (d.o.) 12kn
408583 6407 27719	**MANAZURU MARU** **Kowa Kogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**166** — —		**1984** Kanagawa Zosen—Kobe (267) 30,87 2,801 26,01 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
416022 YZ9 550 43374 Esd Pfd Rdr RTh	**MANCE LASSITER** ex John Elliott Pillsbury-73 ex FS 529 **Zapata Haynie Corp.** Reedville, Va United States of America	**554** 377 —	(AB)	**1944** Calumet Shipyard & D.D. Co. —Chicago, Illinois (176) 53,80 9,91 3,048 50,73 9,76 3,51 P 21,1 F 8,9 1 dk rf 152 conv Survey Research 73 conv General Cargo —	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 geared to sc. shafts 1 000bhp (736kW) General Motors Corp. U.S.A. Gen 2 × 100kW 1 × 25kW Fuel 74,0t (d.o.) 10kn
343043 GPA 89509	**MANCHA** **Split Fishing Co. Ltd.** Georgetown Cayman Islands (British)	**948** 263 —		**1973** Ast. Picsa S.A.—Chimbote *47,28* ... ... 2 dks	**M Fishing** Tuna Seiner	Vee Oil 4SA 16Cy. 200 × 210 2 100bhp (1 545kW) Pielstick Alsthom-Atlantique St. Denis 12kn

7943952 HO4392 906-69A Esd RT	**MANCHENIL BAY** **Amerada Hess Shipping Corp.** Panama Panama	**190** 129 —	AB	**1969** New Bern Shipyards Inc.—New Bern, NC (83) 3,698 30,71 9,76 4,14 RQD 4,9 1 dk BK 56	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 2 reverse reduction geared to sc. sh Caterpillar Tractor Co. Peor Gen 2 × 60kW
7018343 GOOB 337546 Df Esd Gc Pfd Rdr RTm/h	**MANCHESTER CHALLENGE** ex Dart America-81 **Tynedale Shipping Co. Ltd.** Bristol United Kingdom	*30 817* *13 384* 28 488	✠**100A1** SS 8/84 all holds limited to container cargoes Ice Class 2 when power restricted to 20800bhp ✠**LMC** **UMS** EL Lt 2¾"U3 FN 10102	**1970**-11 Swan Hunter Shipbuilders Ltd. —Walker Shipyard, Newcastle (14) 231,55(BB) 30,64 10,084 219,21 30,48 15,60 B & F 211,0 1 dk rf 152 NS 9BH WB17548t incl. Comb. btm & STs in Nos. 2, 3 & 6 holds 8654t DTsf2299t	**M Container Ship** Fixed-guides pt higher tensile steel shell & framing strengthened to Ice Class 1 7 Cell.Ho 7,3 13,2 27,2 26,5 25,9 25,9 25,9 ER TEU 1852 C.Ho 680/20' 231/40' C.Dk 326/20' 192/40' 34 Ha (stl) ER Cr 1(5)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) G. Clark & N.E.M. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar) ✠ NAuxB 9/81 7kgf/cm^2 (6,9bar) Gen 3 × 600kW 440V 60Hz a.c. Bow jet pump Fuel 2 768,5t (hvf)
7800083 DDTP 4442 Df Esd Gc Rdr RTm/h/v SatNav	**MANCHESTER TRADER** ex Kormoran-85 ex Eagle-85 ex Kormoran-84 ex Visurgis-84 ex Carald-84 ex Ville de Saint Pierre-82 ex Carald-82 **Container-Schiffahrtsgesellscaft Weser m.b.H.** Helmut Bastian Reederei Bremen Federal Republic of Germany	*4 146* *2 072* 5 983	AB	**1980** Elsflether Werft A.G.—Elsfleth/Weser (398) 102,90(BB) 6,981 92,61 16,91 8,77 P 12,5 F 13,5 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell.Ho ER TEU 293 C.Ho 132/20'(40') C.Dk 161/20'(40') incl. 36 ref C. 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 540 sr geared shaft 4 100bhp (3 016kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 240kW a.c.
7008178 PS8382 Esd RT	**MANCORA 1** ex PA 12-76 **Pesquera Chapsa SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1969** Ast. Picsa S.A.—Callao (263) *35,09* 8,03 8,01 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to shaft 510bhp (375kW) Caterpillar Tractor Co. Peori
6912918 PS7621 Esd RT	**MANCORA 2** ex PA 7-75 **Empresa Pesquera Atlantico SCR Ltda.** Pisco Peru	**225** 105 —	GL	**1968** Ast. Picsa S.A.—Callao (248) *30,73* 7,37 27,77 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to shaft 510bhp (375kW) Caterpillar Tractor Co. Peori
6907133 PS7619 Esd RT	**MANCORA 3** ex PA 5-76 **Pesquera Humay SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (246) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to shaft 510bhp (375kW) Caterpillar Tractor Co. Peori
6714938 Esd RT	**MANCORA 4** ex Ilena II-79 **M. V. Ernesto y P. A. Rodolfo** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe S.A.—Callao *27,50* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 1 320bhp (971kW) Caterpillar Tractor Co. Peori
6907145 PS7620 Esd RT	**MANCORA 5** ex PA 6-76 **Peea Piscis S.C.R.L.** Pisco Peru	**225** 106 —	GL	**1968** Ast. Picsa S.A.—Callao (247) *30,73* 7,37 27,77 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria
6907121 PS7618 Esd RT	**MANCORA 6** ex PA 4-76 **Pesquera Meilan SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (245) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria
6916809 PS8148 Esd RT	**MANCORA 7** ex Manet-76 ex Nazca **Pesquera Rosa Mar SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1969** Ast. Picsa S.A.—Callao (255) *30,70* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria
6915764 PS8149	**MANCORA 8** ex Renoir-76 ex San Gallan-69 **Pesquera Don Enrique SCR Ltda.** Chimbote Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (254) *30,70* 7,37 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria
7031400 Esd RTm	**MANCORA 9** ex Monte Igueldo II-75 **Pesquera Concora SCR Ltda.** Pucasana Peru	**213** 99 274	✠Classed LR until 28/7/82	**1970**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (408) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,9 1 Ha (3,5 × 2,6)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria Gen 2 × 1,5kW 12V d.c. Fuel 11,0t (d.o.)
7014672 Esd RTh	**MANCORA 10** ex Puerto Mancora 10-76 ex Rosita 11-76 **Pesquera Mar Azul SCR Ltda.** Callao Peru	**200** — 249	✠Classed LR until 28/7/82	**1970**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (400) 30,18 7,80 3,709 26,45 7,68 3,69 1 dk rf 686	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Der 1(3)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria Gen 1 × 1,5kW 24V d.c.
5219113 GGVH 169068 RTv	**MANCUNIUM** **Effluents Services Ltd.** Manchester United Kingdom	**1 378** 754 1 499	✠**100A1** SS 1/84 with freeboard sludge carrier ✠**LMC** EL p FN 1295	**1946**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (383) 80,17 11,64 3,887 77,12 11,59 5,19 F 17,1 2 dks RW 5BH WB229t incl. DTf158t	**TM Sludge Carrier** 36P Mchy.aft	2 Oil 4SA each 6Cy. 248 × 318 wi Twiflex couplings & reverse gear shafts 1 420bhp (1 044kW) ✠ NE 9/62 St Mirrlees National Ltd. Gen 2 × 45kW 220V d.c. Fuel (d.o.)

407289 DDP 52757 Df Esd Rdr RTm/h	**MANDA** ex Rimanda-85 ex Marwan-78 ex Musketier-73 ex Koh-I-Noor-63 **Imad Eledine Abdallah Abou Saleh** Beirut Lebanon	**500** 334 762	✠**100A1** SS 3/81 ✠**LMC** EL h FN 592	**1954**-7 N.V. Scheeps. "Westerbroek" —Westerbroek (144) 53,17 8,67 3,499 48,60 8,62 3,56 P 14,1 RQD 17,7 F 8,3 1 dk R 3BH WB205t	**M General Cargo** 1 Ho 31,3 ER G.994 B.929 2 Ha (each 10,4 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 110V d.c. Fuel 37,5t (d.o.) 9,5kn
411188 DPMU Df Esd Gc Rdr RTm/h/v SatNav	**MANDALA** **Reederei Klaus Tom Worden m.s. "Mandala" K.G.** Reederei Klaus Wilhelm Tom Worden Hamburg Federal Republic of Germany	*2 691* *1 116* 3 036	GL	**1985** Buesumer Werft G.m.b.H.—Buesum (2025) 92,51 (BB) 13,87 4,412 86,85 13,81 6,81 F 8,3 2 dks	**M General Cargo** 1 Ho 60,7 ER G.5 150 TEU 166 C.Ho 108/20' (40') C.Dk 58/20' (40') 1 Ha (stl) (57,9 × 11,0) ER Cr 2(25)	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 945bhp (695kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 270kW 220V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 74,5t (d.o.) 240,0t (hvf)-6,0pd 11,5kn
906816 ELAN7 6907 Df Esd Gc Pfd Rdr RTm/h/v	**MANDALAY** ex Cis Brovig-85 **ILC Marine Corp. Ltd.** Th. Brovig Monrovia Liberia	**49 303** 39 375 107 802	NV	**1969** Hitachi Zosen—Innoshima (4182) 278,04(BB) 39,04 14,510 264,22 38,99 19,00 B 22,9 F 24,1 1 dk rf 102	**M Tanker** COW IGS 14 Ta ER L.(oil) 130 028 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 640kW 2 × 320kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 3 745,0t (hvf)-69,0pd 15,5kn
121070 9NR 1928 Df Esd Gc Pfd Rdr RTm/h/v	**MANDALAY** ex Mahndalay-83 **Burma Five Star Shipping Corp.** Rangoon Burma	*9 754* *5 716* 13 105	✠**100A1** strengthened for heavy cargoes certified container securing arrangements ✠**LMC** **UMS** EL F† 577,5/58,0 FN 4643	**1983**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (1041) 148,82(BB) 22,66 8,051 140,01 22,41 10,75 P 25,3 F 13,2 2 dks rf nil 7BH WB3304T incl. STs in No. 3 hold 534T	**M General Cargo** pt higher tensile steel 4 Ho 18,2 30,0 30,7 18,0 ER 4 TwD G.18 829 B.17 060 TEU 383 C.Ho 215/20' (40') C.Dk 168/20' (40') incl. 24 ref C. 4 Ha (stl) (12,6 × 8,0) (25,5 25,5 12,7 × 13,5) ER Cr 6(25)	Oil 2SA 7Cy. 520 × 1050 8 423bhp (6 196kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 227,0t (d.o.) 1 130,0t (hvf)-27,0pd
7738383 702128 Df Esd Gc Pfd Rdr RT	**MANDALAY OF TORTOLA** ex Mandalay-83 ex Vema-81 ex Hussar **Hoveton Investments Ltd.** Road Harbour British Virgin Islands	**420** 208 —	(AB)	**1923** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (323) 61,57 4,896 49,89 10,06 6,10 RQD 7,4 F 2,5 2 dks conv Yacht —	**M Research** Hydrographic Survey	Vee Oil 2SA 12Cy. 216 × 254 sr geared to sc. shaft 900bhp (662kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 9,5kn
7409059 PKCX Df Esd Gc Rdr RT	**MANDALIKA** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 403	(NK)	**1975** Usuki Tekkosho—Usuki (916) 44,07 9,81 3,150 41,99 9,78 3,36 2 dks	**M Buoy & Lighthouse Tender** 3 Ha (2,1 3,5 3,5 × 2,5) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan Fuel 72,0t-4,0pd 11kn
7389601 GFGG 377311 Df Esd Gc Pfd Rdr RT	**MANDAN** ex Mohawk-85 ex Nordic Star-80 ex Angelic Star-77 **Navocean Ltd.** Shipping Management S.A.M. (V. SHIPS) London United Kingdom	**64 475** 46 678 123 043	✠**100A1** SS 6/85 Strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes ✠**LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15479	**1975**-10 Gotaverken Oresundsvarvet AB —Landskrona (249) 256,95 39,07 17,089 248,01 39,01 23,40 1 dk rf nil NS 13BH WB31761T incl. topside tanks in holds 7925T & comb. btm. & STs 17623T	**M Ore/Bulk/Oil Carrier** IGS (LR) SBT pt higher tensile steel 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 509 L.(oil) 135 371 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg 2 WTAuxB 16kgf/cm² (15,7bar) hs965,6 e(ex.g) 16kgf/cm² (15,7bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 528,0t (d.o.) 6 238,5t (hvf) 15,25kn
7503491 DGIM Df Esd Gc Pfd Rdr RTm/h/v	**MANDAN** **Partenreederei M/T "Mandan"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	**4 807** 3 033 7 999	GL	**1976** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (155) 118,45(BB) 17,51 7,260 108,69 9,02 P 25,0 F 14,4 1 dk	**M Tanker** SBT Ice strengthened 18 Ta ER L.(oil) 9 032 HeCls. C	2 Oil 4SA each 6Cy. 320 × 420 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 440,0t (d.o.)-16,5pd 14kn
7373755 3EHB4 17061-YJ Esd Rdr RT	**MANDARIN I** ex Tachibana Maru-85 **Oceano Liner S.A.** Panama Panama	**2 814** 1 514 5 457	NK	**1974** Kochi Jukogyo K.K.—Kochi (821) 95,59 15,04 7,011 88,09 15,02 8,01 P 23,2 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 322	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. Fuel 164,5t-15,5pd 12,5kn
5219175 KTKO 248676 Df Esd Gc RT	**MANDERSON VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 641** 4 614 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V539) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7809453 WYU8 645 597455	**MANDINGO** **John Earsel Peed** Corpus Christi, Tx United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,77 3,41 1 dk	**M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 355bhp (261kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7219040 SZMZ 4899 Df Esd Gc Pfd Rdr RTv SatCom	**MANDO V** **Metropolitan Product Carriers Ltd.** Piraeus Greece Sat Comm ID 1130303/MAND	**17 432** 10 567 30 633	AB	**1972** N.V. Boelwerf S.A.—Tamise/Temse (1467) 173,51(BB) 25,91 11,278 165,51 25,86 14,64 P 40,3 F 18,6 1 dk rf nil	**M Tanker** 27 Ta ER L.(oil) 36 890 HeCls. BC	Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) A/B Gotaverken Gen 2 × 600kW 1 × 515kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 969,0t (hvf)-42
7344259 1415 Esd RT	**MANDODARI** **Calcutta Port Trust** Calcutta India	**511** 0 —		**1977** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (871) 37,83 3,720 36,96 10,10 4,27 1 dk	**TM Tug**	2 Oil each 5Cy. reverse reduction g sc. shafts Garden Reach Shipbuilders & Engineers Ltd.
8103121 SYLE 8522 Df Esd Gc Pfd Rdr RTv SatCom	**MANDOLYNA** **Metrosea Transport Corp** Piraeus Greece Sat Comm ID 1130505/MINA	**31 951** 23 919 59 020	AB	**1983** Hitachi Zosen—Ariake Works, Nagasu (4699) 228,51(BB) 32,24 12,820 219,01 32,20 19,03 1 dk rf nil	**M Tanker** IGS 13 Ta ER L.(oil) 75 508	Oil 2SA 7Cy. 670 × 1700 13 000bhp (9 562kW) Hitachi Zosen Sakurajima Wor Gen 2 × 510kW 1 × 400kW a.
6519326 SV3198 14 Df Esd Rdr RT	**MANDOUDHI** ex Eken-73 **Soc. Financiere, Miniere, Industrielle Maritime S.A.** Chalkis Greece	**453** 245 885	BV	**1965** Broderna Jonssons Torrdocka—Kallandso (12) 61,32 7,93 3,861 55,83 7,90 4,02 1 dk len 68	**M Tanker** 12 Ta ER L.(oil) 1 150	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) MaK. Maschinenbau Kiel G.m.b.H Fuel 20,5t (d.o.)
7320629 ATLW 1610 Esd RT	**MANDOVI II** **Mormugao Port Trust** Mormugao India	**3 321** 1 841 4 698	IRS ✠Classed LR until 2/4/80	**1975**-5 Mazagon Dock Ltd.—Bombay 91,42 15,65 6,300 84,00 15,51 8,41 F 8,9 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Mchy.aft Hopper 2 500 2 sandpumps each 895kW (1200bhp)	2 Oil 4SA each 8Cy. 300 × 450 re reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 128kW 440V 50Hz a.c.
7947532 609986	**MANDY J** **Jackson Seafood Co. Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1979** Rockport Yacht & Supply Co.—Rockport, Tx *22,47* 6,76 3,05 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peor
8404680 P24105 000372 Rdr RTm/v	**MANEBA** **Kambang Holdings Pty. Ltd.** Lutheran Shipping Co. Madang Papua New Guinea	**358** — 425	AB	**1984** Singmarine Shipyard (Pte.) Ltd.—Singapore (47) 2,920 39,71 8,50 3,51 F 6,8 1 dk rf 483	**TM Passenger/General Cargo/Ferry** Ref 54bth 96dk P	2 Oil 4SA each 8Cy. 140 × 197 sr geared to sc. shafts 500bhp (368kW) L. Gardner & Sons Ltd. Ma Gen 2 × 40kW 240/415V 50Hz a. Fuel 15,0t (d.o.)-2,0pd
8020991 JK4181 124603	**MANEI MARU** **Hofu Godo Unso K.K.** Hofu, Yamaguchi Pref. Japan	**188** 92 344		**1981** K.K. Kamishima Zosensho—Higashino (122) 38,56 (BB) 7,19 35,90 3,20 1 dk	**M Tanker** 5 Ho ER 5 Ha (stl) ER	Oil 4SA 3Cy. 230 × 280 sr geared shaft 400bhp (294kW) Matsui Iron Works Co. Ltd.
7313121 JCLO 115080 Df Gc Pfd Rdr	**MANEI MARU No. 1** ex Kaiho Maru No. 7-80 **Manei Gyogyo K.K.** Omaezaki, Shizuoka Pref. Japan	**299** 152 390		**1973** Miho Zosensho K.K.—Shimizu (884) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7111145 JK3476 110699 Rdr	**MANEI MARU No. 5** **Yokichi Yoshimoto** Hiroshima, Hiroshima Pref. Japan	**448** — 508		**1971** K.K. Mochizuki Zosensho—Kinoe (65) 42,80 10,04 3,099 38,99 10,01 3,20 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
6713582 JDGJ 101312 Df Esd Gc Rdr	**MANEI MARU No. 7** ex Ryujin Maru No. 8-80 **Manei Gyogyo K.K.** Omaezaki, Shizuoka Pref. Japan	**259** 133 —		**1967** Kanasashi Zosensho—Shimizu (782) 45,73 7,62 40,47 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5324994	**MANEI MARU No. 7** ex Shoei Maru No. 2 **Rabelim Fishing Enterprises**	**158** 83 —		**1950** Kanasashi Zosensho—Shimizu *31,00* 6,10 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Niigata Tekkosho
7522875 JRLF 118089 Df Esd	**MANEI MARU No. 8** **Taiei Gyogyo Y.K.** Makurazaki, Kagoshima Pref. Japan	**434** 202 —		**1975** Uchida Zosen—Ise (766) 9,12 50,35 9,10 4,09 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd.
7855727 JL3779 111357	**MANEI MARU No. 8** **Yoshio Kugiyama** Goshonoura, Kumamoto Pref. Japan	**199** 121 750		**1971** Taisei Zosen K.K.—Higashino 50,02 3,201 48,21 8,60 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Sumiyoshi Tekkosho
7331159 JBYP 115225 Df Esd Gc Pfd Rdr	**MANEI MARU No. 18** ex Shoei Maru No. 28-82 **Manei Gyogyo K.K.** Omaezaki, Shizuoka Pref. Japan	**299** 147 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (97) 8,34 44,20 8,31 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

007124 SWOM 817 Dl Esd Sc Pfd Rdr RT	**MANESSI** ex Cape Constellation-84 ex Constellation-80 ex Shuko Maru-75 **Castle Mead Maritime Inc.** Tritea Maritime Ltd. Liberia Piraeus Greece	**11 275** 7 837 18 633	**100A1** SS 8/84 bulk carrier **LMC** EL C† 600,0/60,0U2 FN 5155 (AB) (NK)	**1970** Nippon Kokan K.K.—Shimizu (287) 155,05(BB) 22,84 9,145 146,01 22,80 12,50 P 25,0 F 11,3 1 dk conv Vehicles Bulk Carrier 83 6BH WB6369T incl. topside tanks in holds 2318T, Comb. btm & STs in holds 1584T and STs in No. 1 hold 1061T	**M Bulk Carrier** 4 Ho ER G.25 358 B.21 719 4 Ha (stl) (16,6 17,9 17,9 17,9 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 7,4kgf/cm^2 (7,3bar) e(ex.g) 9,5kgf/cm^2 (9,4bar) Gen 3 × 256kW 445V 60Hz a.c. Fuel 1 324,0t-30,0pd 14,5kn
038027 UBJW M1273	**MANEVRENNYY** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1982** ..............U.S.S.R. 33,96 7,09 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
000938 SMF 404 RT	**MANFREDONIA** ex Abeille No. 13-71 ex Ursus-58 **San Cataldo S.p.A.** Napoli Italy	**297** 73 —	RI (BV)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay 36,43 8,18 3,214 33,96 8,13 4,14 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 365 × 550 geared to sc. shaft MAN Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 13kn
111406 Dl Esd Sc Rdr RT	**MANG YONG BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**3 574** 2 082 1 727		**1971** Chongjin Shipyard—Huichon 99,98 10,06	**M Passenger/General Cargo** 300P	Oil ....
020185 VROW 708297 Dl Esd Sc Pfd Rdr RTm/h/v	**MANGA** ex Robert L. D.-84 Launched as Purple Planet **Baxter Shipping Ltd.** Patt Manfield & Co. Ltd. Hong Kong Hong Kong (British)	*46 545* *27 176* 81 659	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Q† 687,5/81,0U3 FN 12772	**1982**-11 Italcantieri S.p.A.—Monfalcone (4383) 259,01(BB) 32,31 14,052 248,19 32,25 19,21 P 32,0 B 15,0 F 18,9 1 dk rf nil 12BH WB40239T incl. topside tanks in holds 9849T Comb. btm & STs in holds 14970T and No. 4 hold 10901T, in addition to above, No. 6 hold can be flooded to a depth of 12 metres in harbour 8760T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 23,4 19,5 46,8 19,5 23,4 19,5 23,4 17,6 ER G.93 638 HeCls. B 9 Ha (stl) (11,7 15,6 11,7 31,2 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	Oil 2SA 7Cy. 780 × 1600 17 500bhp (12 872kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 8,6kgf/cm^2 (8,5bar) hs151,8 e(ex.g) 9,1kgf/cm^2 (9,0bar) Spt 8,6kgf/cm^2 (8,5bar) Gen 2 × 790kW 1 × 750kW 450V 60Hz a.c. Fuel 539,5t (d.o.) 4 501,5t (hvf)-45,0pd 15kn
825524 VTCD 907 Esd Rdr RT	**MANGAL ASHA** **Mangala Bulk Carriers Ltd.** Bombay India	**786** 401 1 290	AB	**1981** Mangala Eng. Works PVT. Ltd. —Bombay (18) 64,88 12,43 3,001 60,33 12,40 3,87 F 6,4 1 dk rf nil	**TM General Cargo** 2 Ho each 22,0 ER G.1 557 B.1 500 2 Ha (stl) (each 15,6 × 7,0) ER	2 Oil 4SA each 8Cy. 175 × 220 sr geared to sc. shafts 610bhp (449kW) MAN Kirloskar Oil Engines Ltd. Poona Gen 3 × 30kW 440V 60Hz a.c. Fuel 140,0t (d.o.)-3,5pd 9kn
200486 VTJS 977	**MANGAL DESAI** **Larsen & Toubro Ltd.** Bombay India	**17 822** 10 378 28 788	IRS NV	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (477) 184,99 10,435 176,00 23,11 14,66 1 dk	**M Bulk Carrier** 5 Ho ER G.39 552 B.33 917 5 Ha (stl) ER Cr 5(25)	Oil 2SA 7Cy. 550 × 1380 9 290bhp (6 833kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 540kW 440V 60Hz a.c.
326838 VTCM 912 Esd Rdr RTm/h/v	**MANGAL MEENA** **Mangala Bulk Carriers Ltd.** Bombay India	*950* *496* 1 300	AB	**1983** Mangala Eng. Works PVT. Ltd. —Bombay (22) 64,09 12,43 3,010 60,00 12,40 3,87 P 15,9 F 8,0 1 dk rf nil	**TM General Cargo** 2 Ho each 22,2 ER G.5 805 B.5 607 2 Ha (each 17,3 × 8,9) ER	2 Oil 4SA each 8Cy. 175 × 220 with clutches, flexible couplings & sr reverse geared to sc. shafts 610bhp (449kW) MAN Kirloskar Oil Engines Ltd. Poona Gen 3 × 30kW 440V 60Hz a.c. Fuel 140,0t (d.o.)-3,5pd 9kn
427128 EWWW M-14772	**MANGALI** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**633** 223 470	RS	**1974** ..............U.S.S.R. 55,02 9,53 4,180 5,19 1 dk	**M General Cargo** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11,75kn
219254 YQSG 84 Dl Esd	**MANGALIA** ex S. M. E. No. 6 **I.R.C.M.** Constantza Romania	**659** 384 613	RNR	**1950** Obuda Shipyard—Budapest 57,69 9,02 2,999 3,54 1 dk R conv General Cargo 71	**M Research** 2 Ho ER G.1 153 4W Der 4(1)	Oil 4SA 6Cy. 330 × 431 650bhp (478kW) E made44 fitted51 Sulzer Busch-Sulzer Diesel Engine Co. St. Louis, Mo Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 70,0t (d.o.) 9kn
906701 D5UY 666 Dl Esd Sc Rdr RTm/h/v SatNav	**MANGAN** ex Barber Mangan-72 ex Mangan-70 **Monsoon Current Shipping Corp.** Komrowski Befrachtungs- kontor K.G. Monrovia Liberia	T.Mk **7 507** 4 322 12 578 **11 055** 7 060 15 521	GL	**1969** Luebecker Flender-Werke AG. —Luebeck (576) 168,03 22,97 7,989/9,018 160,03 22,86 12,40 F 15,0 2 dks	**M General Cargo** Ref Ice strengthened Str. heavy cargoes 5 Ho 20,3 21,6 21,7 28,0 21,6 ER G.23 602 B.21 740 In.498 TEU 408 C. Ho 230/20' (40') C.Dk 178/20' (40') 5 Ha (stl) (12,5 × 8,0) (12,8 12,8 19,2 12,8 × 10,3) ER 18W Der 1(50) 2(32) 18(5)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 385kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 1 176,0t (hvf)-36,0pd 18,5kn
219278 78412	**MANGANA** ex Ewen W. Alison-61 ex George Peat-51 **Government of State of Tasmania (Transport Commission)** *Hobart, Tas.* Australia	**355** 173 —		**1930** Poole & Steel Ltd.—Sydney, N.S.W. 46,64 10,98 2,439 ... ... 1 dk R	**M Ferry** 200dk P	2 Oil each 6Cy. 211 × 279 660bhp (485kW) E made59 fitted60 Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 110V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)

8226997 M-32394	**MANGANARY** **U.S.S.R.** U.S.S.R.	*1 896* *1 014* 3 389	 RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Tanker** Mchy.aft	Oil ....
5201453 928 Df	**MANGANESE** ex Laconia-65 ex Herakleion-48 ex Empire Contract-45 ex Wiedau-45 **Sinai Manganese Co.** Suez Egypt	**964** 471 1 500	 (AB)	**1925** Norderwerft A.G.—Ham (605) *67,37* 10,70 5,538 67,37 10,67 6,79 2 dks R rf 152	**S General Cargo** 3 Ho B.2 435 3 Ha	CSD T 3Cy. 419 648 & 1105 × 699 850ihp (625kW) Dresdner Masch. & Schiffs. Fuel 146,5t (o.f.)
7741108 UOIM M-12591 RT	**MANGAZEYA** **U.S.S.R.** Salekhard U.S.S.R.	**652** 216 495	 RS	**1979** .............U.S.S.R. 55,00 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ho ER In.632 2 Ha (stl) (each 2,9 × 2,9) 4W Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknec (SKL)
8309921 PFSL 21553 Esd Pfd Rdr RT	**MANGEN** **Ahlmarco B.V.** Sandfirden B.V. Delfzijl Netherlands	*2 610* *1 374* 3 171	 BV	**1984** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (407) 86,95 (BB) 13,21 5,971 79,99 13,17 7,90 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,4 ER G.5 889 1 Ha (stl) (49,2 × 12,7) ER Cr 2(16)	Oil 4SA 8Cy. 320 × 350 sr geare shaft 3 700bhp (2 722kW) Oy Wartsila Ab Gen 3 × 272kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller f Fuel 44,5t (d.o.) 168,5t (hvf)
7925120 LINY 19354 Df Esd Gc Pfd Rdr RT	**MANGER** **A/S Bergen-Nordhordland** **Rutelag** Bergen Norway	**194** 96 50	 (NV)	**1979** A/S Fjellstrand Aluminium Yachts —Omastrand (1526) 25,68 9,28 1,201 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 189dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × reverse reduction geared to sc. 2 400bhp (1 765kW) M.T.U. Friedrichshafen GmbH Fried
7414511 A8KA 5020 Df Esd Gc Rdr	**MANGO KING** **Mango King Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 906	 BV	**1975** Watanabe Zosen K.K.—Hakata (167) 17,45 7,008 107,09 17,40 8,67 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.
7381362 A8OR 5143 Df Esd Gc Pfd Rdr RT	**MANGO QUEEN** **Mango Queen Shipping Inc.** Monrovia Liberia	**4 872** 3 025 7 825	 BV	**1975** Yamanishi Zosen K.K.—Ishinomaki (771) 115,70 17,45 6,986 106,99 17,40 8,69	**M General Cargo** 2 Ho ER G.10 654 B.10 319 2 Ha (stl) (31,0 31,0 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.
5219345 5RGJ Esd RT	**MANGOKY** **S.O.M.A.P.A.M.A.R.** Tulear Madagascar	**284** 118 250	 (BV)	**1963** D.C.A.N. Direction des Constr. & Armes-Navales—Antsiranana 39,91 7,01 2,198 ... ... 1 dk	**M General Cargo** 2 Ha (each 5,4 × 3,9) Der 4(2,25)	2 Oil 4SA each 6Cy. 140 × 180 sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Fuel 16,5t (d.o.)
7414901 VLFC 385926 Esd Rdr RTm/v	**MANGROVE CREEK** Launched as Natalie Brown **Lombardo Marine Group Pty.** **Ltd.** *Fremantle, W.A.* Australia	**275** 135 —	 AB	Lch.**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (P55) Cmpl.**1981** Maritime Engineering —Brisbane, Queensland 28,94 7,93 26,95 7,75 2,42 1 dk	**M Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × geared to sc. shaft 900bhp (662kW) Caterpillar Tractor Co. Ped Gen 2 × 72kW 1 × 28kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 106,0t (d.o.)-3,5pd
8112914 PPXL	**MANGUEIRA** **Graninter Transportes** **Maritimos de Graneis S.A.** Rio de Janeiro Brazil	*15 817* *8 177* 24 728	 BV (Class cont.)	**1985** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (254) 172,42(BB) 27,79 9,416 163,02 27,75 13,11 1 dk	**M Tanker** Chemical IGS 20 Ta ER L.28 294	Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) Ast. Espanoles S.A. Sestao Wo
7238759 LW3446 5651 Esd Gc Rdr RT	**MANGURUYU** ex Ote Maru No. 15-82 **Arpez S.A.** Buenos Aires Argentina	**999** 681 2 445	 NK	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (222) 76,00 11,23 5,335 70,52 11,21 5,85 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
6521159 UHBM M-21465 Df Esd Gc Rdr RT	**MANGYSHLAK** **U.S.S.R.-Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	 RS	**1965** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C 2W	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd
5219369 WJAF 287253 Df Esd Gc Pfd Rdr RTm/h	**MANHATTAN** **Manhattan Tankers Co. Inc.** Wilmington, De United States of America	**62 434** 44 540 116 508	 AB	**1962** Bethlehem SB. Corp.—Quincy, Ma (1679) 306,48 16,088 290,86 40,24 20,58 1 dk RW rf nil len & widened 69 conv Tanker 69	**TS Icebreaking Tanker** 45 Ta ER L.(oil) 136 798 HeCls. BC Cr 2(5)	4 S Turb dr geared to sc. shafts 43 000shp (31 629kW) Bethlehem Steel Co. Gen 3 × 750kW 450V 60Hz a.c. Fuel 14 866,5t (o.f.)-239,0pd

MANHATTAN ex Conti Hammonia-85 ex Costa Arabica-84 **Conti Trailer Schiffahrtsges. m.b.H. & Co. Reederei KG m.v. "Conti Hammonia"** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **12 327** 6 898 18 150 **20 096** 12 284 28 052	GL RI ✠LR class withdrawn 6/12/84	**1981**-7 Italcantieri S.p.A.—Monfalcone (4373) 177,37(BB) 27,34 9,068/11,551 158,10 27,31 16,46 P 19,6 F 41,5 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 3 Ho 9,1DTp&s 6,3DTp&s 30,2 7,1DTp&s 30,2 19,8 ER 3 TwD G.38 134 B.35 950 L.3 177 TEU 918 C.Ho 428/20'(40') C.Ro Ro Dk 52/20'(40') C.Dk 438/20'(40') 7 Ha (stl) (12,8 × 10,3) (26,2p&s 26,2p&s 13,8p&s × 10,5) ER Cr 2(35) Der 2(50) 1(20)	Vee Oil 4SA 16Cy. 550 × 590 with flexible couplings & sr geared to sc. shaft 22 400bhp (16 477kW) Grandi Motori Trieste Trieste Gen 3 × 1200kW 2 × 850kW 450V 60Hz a.c. Fuel 509,5t (d.o.) 2 571,0t (hvf)-69,0pd 18kn
MANHATTAN ex Indiana-85 ex Riverbank-83 **Goodway Shipping Co. S.A.** Sultan Shipping Co. Ltd. Panama Panama	T.Mk **7 308** 4 153 12 945 **11 167** 7 117 16 925	✠**100A1** SS 7/81 DTmF oil FP 60°C and above—or vegetable oil ✠**LMC** EL C† pt$2\frac{3}{8}$" pt$2\frac{7}{16}$"U2 FN 5253	**1977**-5 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (4) 161,53 21,42 —/9,748 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way Nos. 2, 3 & 4 holds SF 7BH to U dk 1 to 2nd dk WB4299t incl. DTmF 1619t & Tunnel tank 515t	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 5 TwD G.24 278 B.22 250 TEU 192 C.Ho 120/20' (40') C.Dk 72/20' (40') 7 Ha (stl) (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) Der 1(50) 1(26) 16(10)	Oil 2SA 6Cy. 670 × 2144 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 8,4kgf/cm^2 (8,3bar) AuxB (Comp) 8,4kgf/cm^2 (8,3bar) Gen 3 × 450kW 1 × 270kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 2 104,0t (hvf)-38,5pd 17kn
MANHATTAN ISLAND **North American Trailing Co.** New York, NY United States of America	**2 385** 1 779 4 695	AB	**1977** Southern SB. Corp.—Slidell, La (117) 85,65 15,91 5,328 80,78 15,87 6,56 B 11,9 F 15,6 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 21,3 Mchy.aft Hopper 2 752	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 350kW a.c. Thw. thrust propeller fwd 11,5kn
MANHATTAN PRINCE **Sujeen Trading (Pte.) Ltd.** Fearnley & Eger A/S Singapore Singapore Sat Comm ID 1715510/TRIF	**48 041** 34 387 87 060	NV (NK)	**1974** Sanoyasu Dockyard Co. Ltd. —Mizushima (1001) 245,52(BB) 38,00 13,734 233,99 37,95 18,19 B 18,9 F 21,4 1 dk	**M Tanker** CBT SBT 11 Ta ER L.(oil) 111 476 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 880kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 2 860,0t (hvf)-71,0pd 15,5kn
MANI **Madras Port Trust** Madras India	**250** 78 73	IRS ✠Classed LR until 4/1/80	**1977**-3 Hooghly Docking & Eng. Co. Ltd. —Calcutta (427) 30,10 9,71 3,120 27,39 9,15 4,58 1 dk rf 1067	**M Tug** Mchy.aft	Oil 4SA 8Cy. 300 × 450 reverse reduction geared to sc. shaft MAN Garden Reach Workshops Ranchi Gen 2 × 85kW 1 × 32kW 415V 50Hz a.c. Fuel 38,0t (d.o.)
MANI LISA **Hidevare Ltd.** Domingo C. Fernandez Vilas Penzance United Kingdom	**243** 111 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (168) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.257 3 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.) 12,75kn
MANIA ex Cameo-76 ex Gem-60 **Stamalco Shipping Co. Ltd.** Stavrou Management Co. S.A. Piraeus Greece	**1 597** 769 2 166	✠**100A1** SS 8/81 ✠**LMC** EL p FN 1281	**1952**-9 Ailsa SB. Co. Ltd.—Troon (476) 83,72 12,15 4,458 78,49 11,59 4,73 P 18,6 RQD 57,7 F 8,0 1 dk RW rf 152 len 60 NS 5BH WB924t incl. DTm186t DTf228t	**M General Cargo** 3 Ho 12,8 16,4 17,0 ER G.2 452 B.2 379 3 Ha (stl) (9,1 × 6,1) (12,1 12,1 × 7,3) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) British Polar Engines Ltd. Glasgow Gen 3 × 41kW 220V d.c. Fuel 146,5t (d.o.) 10,5kn
MANICA ex Kulmerland-71 **Companhia Nacional de Navegacao S.a.r.l. (C.N.N.)** Lisboa Portugal	**9 247** 6 006 11 281	**100A1** SS 11/80 TwDa—chemicals SG up to 1.6 **LMC** ✠**Lloyd's RMC** EL Z $2\frac{5}{16}$"SQ FN 4543	**1961** Deutsche Werft A.G.—Hamburg (765) 157,18 19,28 9,240 144,99 19,21 12,12 P 9,8 F 29,9 3 dks rf 102 DK in way Nos. 2 & 3 holds 7BH WB1182t	**M General Cargo** CSD Ref 12P 5 Ho 16,7 21,7 25,0 23,6 20,4 G.18 134 B.16 264 In.1 481 TEU 95 C. 95/20' 5 Ha (stl) (5,0 × 4,4) (12,2 15,0 12,2 12,2 × 5,5) 20W Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 312kW 1 × 240kW 380V 50Hz a.c. Fuel 1 273,0t (hvf) 16kn
MANICONGO **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**1 589** 852 3 450	(RI)	**1977** Soc. Esercizio Cant.—Viareggio (619) 78,82 13,75 5,716 73,21 13,73 6,66 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 6 000bhp (4 413kW) A/B Bofors Nohab Trollhattan 16kn
MANIHINE ex Dorade II-48 ex Coot-38 Mombasa Kenya	**208** 113 —		**1906** Goole SB. & Repairing Co. Ltd. —Goole (88) 36,20 6,43 3,626 3,41 1 dk BK 191 conv Trawler Fishing 38 conv Yacht Fishing 77	**TM Research/Fishing** Side Trawler	2 Oil 4SA each 6Cy. 203 × 305 sr geared to sc. shafts 220bhp (162kW) E 38 National Gas & Oil Eng. Co. Ashton-under-Lyne 10,25kn
MANILA CITY ex Nihon Maru-76 **William Lines Inc.** Cebu City Philippines	**2 998** 1 716 1 111	NK	**1970** Mitsubishi Heavy Industries Ltd. —Shimonoseki (677) 106,36 13,95 4,666 95,51 13,92 6,20 1 dk & S dk	**TM Passenger/General Cargo** OSD 2 Ho G.434 B.386 2 Ha (stl) (4,8 4,3 × 2,9) Der 2(3) 2(1,5)	2 Oil 2SA each 7Cy. 450 × 750 8 800bhp (6 473kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 300kW 450V 60Hz a.c. Fuel 319,0t-28,5pd 20,5kn

7380485 DZWU/ 3FZZ2 225902 Df Esd Gc Pfd Rdr RTv	**MANILA HOPE** ex Bellnes-84 **Merryfield Steamship Inc.** Fenwick Shipping Services Ltd. Manila Philippines	**18 642** 12 304 35 223	✠**100A1** SS 4/85 strengthened for heavy cargoes ✠**LMC** **UMS** EL I† 2⅞"U2 FN 7149	**1975**-7 Nippon Kokan K.K.—Shimizu (335) 177,02(BB) 27,87 11,158 167,01 27,81 14,99 P 31,7 F 15,3 1 dk rf 102 NS 7BH WB16911T incl. Comb. btm & STs in holds 6362T Topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 19,9 21,9 16,4 20,9 21,4 ER G.40 389 B.38 773 6 Ha (stl) (9,7 × 11,2) (11,2 12,7 9,5 12,7 12,7 × 14,4) ER Cr 5(16)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 480kW 450V 60Hz a.c Fuel 188,5t (d.o.) 2 342,5t (hvf)-
7701249 HPIG 8578-78B Df Esd Gc Pfd Rdr RT	**MANILA JASMINE** ex Moges Flamboyan-85 **Belair Shipping Co. S.A.** Panama Panama	**4 566** 3 266 8 517	NK	**1977** Kurushima Dock Co. Ltd.—Imabari (2053) 112,65(BB) 18,62 7,390 104,02 18,61 9,40 P 18,9 F 9,5 1 dk	**M General Cargo** G.10 291 B.9 943 3 Ha (stl) (12,6 22,4 22,4 × 9,9) ER Der 2(20) 3(15)	Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Kobe Hatsudoki K.K.
8014162 DZXI 226969	**MANILA PACIFIC** Launched as Norselock **Baliwag Navigation Inc.** Fenwick Shipping Services Ltd. Manila Philippines	*34 447* *19 635* 61 124	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, & 6 may be empty ✠**LMC** **UMS** EL M† 632,5/73,0U3(a) FN 10677	**1982**-9 Koyo Dockyard Co. Ltd.—Mihara (1025) 223,15(BB) 32,26 13,020 213,01 32,21 17,91 F 19,2 1 dk rf nil 9BH WB29942T incl. Comb. btm & STs in holds 7591T, topside tanks in holds 9174T No. 4 hold 9314T	**M Bulk Carrier** 7 Ho 23,0 23,0 23,6 20,3 23,6 23,6 23,6 ER G.70 216 B.68 703 HeCls. ptB 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 3 × 500kW 450V 60Hz a.c Fuel 231,0t (d.o.) 3 250,0t (hvf)-
7924889 DZZL/ 3FCZ2 227548 Df Esd Gc Rdr RTm/h/v	**MANILA PEACE** ex Krislock-83 **Manila Bulk Carriers Inc.** Fenwick Shipping Services Ltd. Manila Philippines	*34 447* *19 635* 61 190	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL M† 632,5/73,0U3(a) FN 10674	**1981**-11 Koyo Dockyard Co. Ltd.—Mihara (1013) 223,15(BB) 32,26 13,020 213,01 32,20 17,91 F 19,2 1 dk rf nil 9BH WB29942T incl. Comb. btm & STs in holds 7591T Topside tanks in holds 9174T No. 4 hold 9314T	**M Bulk Carrier** 7 Ho 23,0 23,0 23,6 20,3 23,6 23,6 23,6 ER G.70 215 B.68 703 HeCls. B 7 Ha (stl) (14,0 16,9 16,9 14,0 16,9 16,9 15,0 × 12,9) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 3 × 500kW 450V 60Hz a.c Fuel 226,0t (d.o.) 3 185,0t (hvf)-
8120698	**MANILA SPIRIT**	**16 800** — 27 000	100A1 Class Contemplated FN 6790	Lch.**1983** **1984** Dalian Shipyard —Dalian/Dairen (B270/7) 10,002 182,02 23,00 14,30 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Dalian Shipyard
7501699 3EER3 Df Esd Gc Pfd Rdr RT	**MANILA SUCCESS** ex Barknes-85 **Blue Sea Maritime Corp.** Fenwick Shipping Services Ltd. Manila Philippines	**19 169** 12 571 34 556	✠**100A1** SS 3/83 ✠**LMC** **UMS** EL J† 605,0/76,0U2 FN 7382	**1978**-3 Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (988) 180,02(BB) 28,45 10,891 170,01 28,40 15,02 P 32,4 F 13,8 1 dk rf nil 7BH WB17700T incl. comb. btm. side & topside tanks in Nos. 1, 2 & 3 holds 5934T, comb. btm. & side tanks in Nos. 4 & 5 holds 2758T, No. 3 hold 7357T	**M Bulk Carrier** 5 Ho 23,1 27,8 20,8 28,0 28,0 ER G.42 553 B.40 796 5 Ha (stl) (14,0 × 10,5) (18,4 12,8 13,4 18,4 × 13,5) ER Cr 4(15)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 500kW 450V 60Hz a.c Fuel 175,0t (d.o.) 1 976,0t (hvf)
7377529 DZPB/ 3EEC 226056 Df Esd Gc Rdr RT	**MANILA TRADER** ex Marguerite Venture-81 **Lambeth Investment Ltd.** Manila Philippines	**7 027** 4 653 11 526	BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1030) 126,98 20,55 7,976 118,98 20,50 10,24 1 dk	**M General Cargo** 3 Ho 24,0 39,6 25,2 ER G.14 721 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 312kW 450V 60Hz a.c. Fuel 1 443,0t
7320382 USWT M-31133 Esd Gc Rdr RT	**MANILAID** ex Thunar-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 500	RS (GL)	**1973** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (25) 80,52 12,83 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Gen 1 × 72kW 230/400V 50Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.)
5251408 THJR Df Esd Pfd Rdr RTm/v	**MANIO** ex Theresa-78 ex Nicolas Copernic-73 **Societe d'Armement Nord-Atlantique S.A.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**447** 147 340	BV ✠Classed LR until 9/63	**1962**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/11) 47,71 8,41 3,798 42,50 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with fle coupling & dr geared to sc. sha 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 108,5t (d.o.)
6800517 TCDR 3830 Df Esd Gc Rdr RTv	**MANISA I** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 296 900	(BV)	**1968** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (29) 59,80 9,07 3,912 54,11 9,05 4,27 1 dk	**M General Cargo** 2 Ho each 16,9 ER G.1 119 B.1 048 2 Ha (stl) (each 11,8 × 4,8) ER Cr 2(1,5) Der 4(1,5)	Oil 4SA 6Cy. 350 × 500 660bhp (485kW) CKD Praha Gen 2 × 60kW 110V d.c. Fuel (d.o.)
6517005 IMSO 1322 Df Esd Gc Rdr RTm/v	**MANITOBA** ex Daiana-84 ex Jop-79 ex Neuwulmstorf-75 ex Tor Schelde-75 ex Jop-71 **Nikh Shipping Navigation S.r.l.** Napoli Italy	**499** 255 1 312	RI (GL)	**1965** Jos. L. Meyer—Papenburg (534) 73,51 11,61 3,709 65,99 11,51 6,30 B 11,9 F 5,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 100 B.2 773 2 Ha (stl) (each 16,7 × 7,0) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM
8422008 DGMA 14700 Df Esd Gc Rdr RTm/h/v SatNav	**MANITOU** **Partenreederei m.s. "Manitou"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	*4 320* *1 816* 6 400	GL	**1985** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (218) 116,08(BB) 7,151 106,20 15,82 9,33 P 25,0 B 18,6 F 10,4 1 dk	**M Tanker** Oil Chemical IGS SBT Ice strengthened 12 Ta ER L.6 340	Oil 4SA 6Cy. 450 × 550 with fle couplings & sr geared to sc. sha 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H Controllable pitch propeller Thw. thrust propeller fwd Fuel 81,0t (d.o.) 341,5t (hvf)-13.0

MANITOULIN **The CSL Group Inc.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	**19 292** 13 362 28 236	**✠100A1** Lake SS 4/81 Great Lakes and River St. Lawrence service **✠LMC** EL ot 2⅜"SQ FN 7645	**1966**-7 Davie SB. Ltd.—Lauzon, P.Q. (650) 222,44 22,97 8,618 216,19 22,86 12,50 P 30,8 F 18,9 1 dk RW rf nil NS 4BH WB12451t incl. Comb. btm side & topside tanks in holds 10687t DTa1230t	**M Bulk Carrier** Self-unloader 6 Ho 33,8 29,2 29,2 28,3 29,2 22,8 ER G.30 752 21 Ha (stl) (each 3,3 × 14,3) ER	6 Oil sr geared to sc. shaft 9 400bhp (6 914kW) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Thw. thrust propeller fwd Fuel 478,0t (d.o.) 15kn
MANITSOQ **Government of The Kingdom of Denmark (Gronlands Hjemmestyre Trawlerksomheden)** Godthab Greenland (Danish)	**721** 172 505	NV	**1971** I/S Orskovs Staalskibsvaerft —Frederikshavn (60) 58,60 11,21 4,198 50,98 11,18 6,96 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (stl) (2,2 × 1,9) (2,9 × 2,3) ER 1W Der 1(2)	Vee Oil 4SA 16Cy. 225 × 300 2 130bhp (1 567kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,75kn
MANJA ex Uelzen-82 ex Cargo-Liner IV-81 **K. de Groot** Amasus Shipping B.V. Lemmer Netherlands	*935* *441* 1 470	GL	**1974** Schiffswerft Gebr. Schloemer —Oldersum (232) 80,02 9,00 3,182 77,70 8,97 4,40 P 12,8 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.1 597 1 Ha (stl) (43,8 × 7,0) ER	Oil 4SA 8Cy. 320 × 480 995bhp (732kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
MANJEE MOON ex Michalis-85 ex Anemos-79 ex Nikolaos Kontaras-73 Launched as Nanji **Aegean Dolphin Shipping Co. Ltd.** Aero Maritimes Ltd. Valletta Malta	**2 100** 973 3 150 **2 867** 1 767 4 399	BV	**1969** Santierul Naval Galatz—Galatz (594) 100,62 13,92 5,500/6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD ER G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 13,5kn
MANJEE STAR ex Ataner-85 ex Rena Z.-84 ex Herman Bodewes-77 **Manjee Lines Co. Ltd.** Aero Maritimes Ltd. Valletta Malta	**913** 694 1 168	**✠100A1** SS 5/85 **✠LMC** EL m 1¼"SQ FN 1035	**1965**-6 N.V. Bodewes Schps. —Martenshoek (465) 68,92 10,70 5,036 62,57 10,39 6,15 Ba 11,0 F 8,3 2 dks rf nil Coll BH to U dk 2 to 2nd dk WB318t	**M General Cargo** CSD Mchy.aft G.2 287	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) ✠ E made63 fitted65 Kloeckner Humboldt Deutz Koeln 11,5kn
MANJIR ex Akashi Maru No. 25 **M.M.P. Lines Ltd.** Calcutta India	**110** 74 —	(AB)	**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (882) 29,77 5,41 2,159 26,01 5,39 2,52 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho 4 Ha	Oil 4SA 6Cy. 270 × 380 310bhp (228kW) Kobe Hatsudoki Seizosho Kobe
MANJOYA **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 846	**✠100A1** SS 1/83 strengthened for ore cargoes, No. 2 or No. 3 hold may be empty Ice Class 3 **✠LMC** **UMS** EL Z 2⅛"U2 FN 3738	**1974**-10 S.A. Juliana Const. Gijonesa —Gijon (239) 135,69(BB) 19,33 8,268 125,00 19,00 10,90 P 25,3 F 14,7 1 dk NS 7BH WB3786T incl. topside tanks in holds 969T, DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Werkspoor Fabrica de San Carlos S.A. Cadiz Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14,5kn
MANJUARI **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**1 284** 588 1 107	(BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1341) 69,73 11,82 5,150 60,03 11,80 5,80 2 dks	**M Fishing** CSD Stern Trawler 2 Ho In.984 8 Ha (0,9 0,9 × 0,9) (1,8 3,5 × 1,5) (1,4 × 0,9) (1,1 1,1 × 1,1) (4,2 × 1,3)	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 13kn
MANKAN MARU No. 5 ex Matsuei Maru No. 88-83 **K.K. Daimei Suisan** Muroto, Kochi Pref. Japan	**344** 165 432		**1980** Niigata Eng. Co. Ltd.—Niigata (1671) 54,28 3,391 47,53 8,91 3,76 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 310 × 530 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
MANKI MARU ex Taizan Maru-82 **Manjiro Yamazaki** Kitakyushu, Fukuoka Pref. Japan	**498** 319 1 514		**1974** K.K. Matsuura Zosensho—Japan (218) 66,88 11,03 4,407 62,01 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho Takamatsu
MANKICHI MARU No. 38 **Marudai Gyogyo Y.K.** Saigo, Shimane Pref. Japan	**133** — 152		**1979** K.K. Watanabe Zosensho—Nagasaki (782) ... ... 32,01 6,41 2,80 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
MANKICHI MARU No. 52 **Marudai Gyogyo Y.K.** Saigo, Shimane Pref. Japan	**127** 64 —		**1981** K.K. Watanabe Zosensho—Nagasaki (857) ... ... 32,01 6,41 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 260 × 320 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

6603505 9GVK 316559	**MANKOADZE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**3 090** 1 494 —		**1965** Nikolayev Shipyard "Nosenko" —Nikolayev *78,03* 14,25 ... ... 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha
8222290 Rdr RTv	**MANLY** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**175** 80 20	✠**100A1** hydrofoil craft for Sydney Harbour service ✠**LMC** EL 27,5/10,0 FN 273	**1984**-2 Cant. Nav. Rodriquez S.p.A. —Messina (211) 31,20 12,60 1,431 26,24 6,71 3,69 1 dk RW rf- 4BH WBnil	**Aluminium Alloy TM Hydrofoil Ferry** 238dk P	2 Vee Oil 4SA each 16Cy. 165 × clutches, flexible couplings & geared to sc. shafts 3 807bhp (2 800kW) M.T.U. Friedrichshafen GmbH Gen 2 × 24kW 415V 50Hz a.c. 24V d.c. Fuel 5,0t (d.o.)
8104022 VJHH 850157 Esd Rdr RTh/v	**MANLY COVE** **J. Fenwick & Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	**347** 134 284	✠**100A1** tug ✠**LMC** **UMS** EL F 275,0/19,0U2 FN 457	**1982**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (149) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf 53T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 280 × 320 clutches, flexible couplings & to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd
7800851 RT	**MANN- 1** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-2 Marine Builders (Pte.) Ltd. —Singapore (1049) 28,02 24,41 8,01 2,01 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
7800863 RT	**MANN- 2** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-3 Marine Builders (Pte.) Ltd. —Singapore (1050) 28,02 26,65 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
7800875 RT	**MANN- 3** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-6 Marine Builders (Pte.) Ltd. —Singapore (1051) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
7800887 RT	**MANN- 4** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-5 Marine Builders (Pte.) Ltd. —Singapore (1052) 28,02 27,41 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
7800899 RT	**MANN- 5** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-8 Marine Builders (Pte.) Ltd. —Singapore (1053) 28,02 27,41 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
7800904 RT	**MANN- 6** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-8 Marine Builders (Pte.) Ltd. —Singapore (1054) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
5219553 315826	**MANNA** **A. Yasseen** Georgetown, Demerara Guyana	**104** 74 —		**1952** G. Martins—Georgetown, Demerara *24,69* 5,08 ... ... 1 dk	**TrM General Cargo**	3 Oil 4SA each 14Cy. 114 × 140 NE (centre) 59 E (wing) made51 fitted52 R. A. Lister & Co.
7637022 Esd Gc Rdr RT	**MANNESMANN IV** **Rederij Mannesmann B.V.** Rotterdam Netherlands	**250** — —		**1978** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (688) 35,01 1,701 33,51 13,01 2,82 1 dk	**TrM Tug** Pusher	3 Vee Oil 2SA each 10Cy. 190 × reverse reduction geared to sc. "Bolnes" Motorenfabriek B.V.
7829613 307622	**MANNIN** **Isle of Man Harbour Board** Douglas Isle of Man (British)	**173** 72 —		**1972** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1424) 34,96 8,23 1,831 7,93 2,29 1 dk	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 130 Cr 1	Oil 4SA 8Cy. 165 × 184 240bhp (177kW) Kelvin Diesels Ltd.
5219577 MLFF 145309	**MANNIN 2** ex Mannin-72 **Lancaster Port Commission** Lancaster United Kingdom	**127** 45 112	*Classed BC until 12/55	**1936**-5 Lobnitz & Co. Ltd.—Renfrew 30,69 7,04 29,27 7,01 2,29 R	**S Dredger** Grab-dredger Rake Mchy.aft Der 1(4)	C 2Cy. 254 & 508 × 356 150ihp (110kW) Lobnitz & Co. Ltd.
7735939 WYC4 751 587772 Rdr RT	**MANNY & CHRISTINE** **F. Oliveira & Sons Fish Corp.** New Bedford, Ma United States of America	**134** 91 —		**1977** Atlantic Marine Inc.—Fort George Island, Fl (166) *21,77* 6,81 3,51 1 dk	**M Fishing** Stern Trawler Ref In.107	Vee Oil 4SA 12Cy. 137 × 152 reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co.
5336612 HO2762 8896-78B Df RT	**MANO** ex Rosario I-85 ex Ionian Sky-82 ex Spes Major-72 ex Hoop-61 **Eurotas Compania Naviera S.A.** Panama Panama	**481** 318 660	✠Classed LR until 11/8/78	**1948**-2 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (693) 51,47 8,36 3,480 47,38 8,31 3,51 P 13,8 RQD 15,3 F 7,1 1 dk RW	**M General Cargo** 1 Ho ER G.963 B.906 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Fuel 61,0t

219589 WEN 1613 DY Gc RT	**MANO** **Denco Shipping Lines Inc.** Monrovia Liberia	**438** 247 901	**1960** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (159) AB 44,46 9,63 3,331 41,97 9,45 3,97 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho each 10,9 ER 2 Ha (stl) (each 7,3 × 6,4) ER Der 4(3)	2 Oil 2SA each 6Cy. 108 × 127 sr reverse geared to sc. shafts 240bhp (177kW) General Motors Corp. Detroit, Mi Gen 1 × 3kW 1 × 2kW d.c. Fuel 51,0t
010659 7XN 421 673 DY Esd Gc Rdr RTm	**MANO No. 3** **Bando Lumber Co. Ltd.** Busan South Korea	**4 017** 2 297 6 328	**1970** Shin Yamamoto Zosen—Kochi (116) 107,12 16,44 6,773 KR (NK) 99,50 16,41 8,26 P 20,8 F 10,4 1 dk	**M General Cargo** 2P 2 Ho 33,0 35,9 ER G.8 317 B.7 917 2 Ha (stl) (27,9 28,8 × 8,0) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 160kW 455V 60Hz a.c. Fuel 589,5t (hvf) 13,75kn
719237 7PG 443 211 DY Esd Gc Rdr RT	**MANO No. 7** ex Santen Maru-72 **Bando Lumber Co. Ltd.** Busan South Korea	**3 922** 2 512 6 276	**1967** Setoda Zosensho Co. Ltd.—Setoda (213) KR (NK) 110,85 16,24 6,700 101,91 16,21 8,21 P 22,0 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.8 517 B.8 106 2 Ha (stl) (28,6 28,5 × 7,6) ER Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 196kW 445V a.c. Fuel 413,5t 13kn
219618 CRR 88492 RT	**MANOIR** **Paul Emile Caron** Quebec, P.Q. Canada	**250** 10 —	**1930** Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. *30,55* 7,98 2,896 7,93 R	**S Tug**	C 2Cy. 445 & 1016 × 686 Aitchison, Blair Ltd. Clydebank Fuel 51,0t (o.f.) 10kn
505117 269	**MANOKA** **Societe Nationale du Cameroun** Douala Cameroon	**143** 55 —	**1947** W. J. Yarwood & Sons Ltd. —Northwich 18,62 4,58 4,53	**M Tug**	Oil 4Cy. 203 × 305 National Gas & Oil Eng. Co. Ashton-under-Lyne
340157 398	**MANOKWARI** **Fasharkan TNI & Al Manokwari** Indonesia	**152** 141 —	**1968** P.T. Indomarine—Tanjung Priok ... ... KI 30,99 6,00 2,27 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz West Germany
042215 889 Esd RTm	**MANOLAKIS** **Theodores Skondras, Ekaterini Yayacou & Elpis Voulgaridou** Piraeus Greece	**118** 55 —	**1970** Th. Zervas & Sons—Perama (100) 27,31 6,23 2,820 (BV) 23,50 6,19 3,20 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 5,0 ER 1 Ha (0,9 × 0,9) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 reverse reduction geared to sc. shaft 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 1kW 24V d.c. Fuel 32,5t (d.o.) 9kn
200916 SV6881 817 DY Esd RT	**MANOLIS II** ex Alexander-84 ex La Paloma-82 ex Suntrader-61 **Emman Papoutsoglou** Piraeus Greece	**497** 298 837	**1956** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5067) GL 59,42 9,43 3,641 54,01 9,40 3,87 P & B 32,4 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 072 B.949 2 Ha (12,6 14,8 × 5,9) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Fuel 50,0t 10,75kn
387635 SV3911 035 DY Esd RT	**MANOLIS K** ex Panagia-85 ex Alex-75 ex Jan Ute-72 ex Wera Bohrnsen-65 **Vass. Katapodis** Stavrou Management Co. S.A. Piraeus Greece	**423** 268 625	**1951** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (156) (GL) 50,53 7,50 3,201 46,03 7,45 3,71 1 dk RW len 56	**M General Cargo** 1 Ho ER G.905 B.855 2 Ha (12,0 12,5 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8kn
044017 EFXK DY Esd Rdr RT	**MANOLO** **Industrias del Mar S.A.** Las Palmas Spain	**292** 122 —	**1972** Hijos de J. Barreras S.A.—Vigo (1409) BV 34,19 30,43 7,80 3,92 1 dk	**M Fishing** Side Trawler 1 Ho 13,2 3 Ha (stl) (1,8 × 1,9) (0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11kn
406792 EDUL 421 DY Esd RT	**MANOLO SIBON** **Jose Sibon Pantoja** Vigo Spain	**204** 100 259	**1963** Hijos de J. Barreras S.A.—Vigo (1326) (BV) 33,30 6,56 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 9,75kn
518633 9ZJR 2325 DY Esd Gc Rdr RTm/h/v	**MANOLOEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 462	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (159) AB 139,45 18,65 7,589 130,00 18,64 8,44 F 9,8 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER —DTp&s 10 TwD G.15 614 B.14 526 L.713 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd 14kn
041968 LKHN 10500 DY Esd Rdr RT	**MANON** ex Berg Karl-66 ex Thorgaut-55 **K. Halstensen A/S** Alfred Halstensen Bergen Norway	*484* *145* —	**1939** A/S Framnaes M/V—Sandefjord (123) NV 47,76 7,80 4,268 43,77 7,75 5,01 1 dk R BK 191 len 69 & 71 conv Side-fishing Fishing —	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft 2 Ho 6 Ta 2 Ha (each 2,2 × 2,3) 6 Ha (each 2,5 × 1,4) 1W	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 67 Atlas-MaK Maschinenbau Kiel Gen 1 × 116kW 1 × 46kW 1 × 30kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 50,0t (d.o.) 12kn

7634599 YTRM RT	**MANON** ex TC-172 **Kvarner Express Poduzece za Saobracaj Putnika i Turista** Rijeka Yugoslavia	**102** 39 —	JR	**1946** Brodogradiliste "Ivan Cetinic"—Korcula 23,75 1,331 21,80 6,00 2,80 1 dk Rebuilt —67	**Wood M Ferry**	Oil 4SA 12Cy. 175 × 205 1 350bhp (993kW) Daimler-Benz
5288308 EIFB 401233 Df Esd Rdr RTm	**MANOR PARK** ex Quo Vadis-78 **Blond Marine Services** Dublin Irish Republic	**492** 281 670	(BV)	**1956** Schpsw. Gebr. Coops N.V.—Hoogezand (210) 51,97 8,49 3,201 47,68 8,41 3,56 P 14,1 B 13,5 F 8,9 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.914 B.850 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 44,5t (d.o.)
7387110 3ESO3 1486 3-85 Df Esd Gc Rdr RT	**MANOS** ex Aegis Hellenic-85 **Ridge Maritime Corp.** Universal Glow Inc. Panama Panama	**12 147** 8 654 20 950	AB ✠Classed LR until 25/7/76	**1976**-2 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (287) 159,01(BB) 23,02 9,745 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,5 27,9 15,0 27,9 16,3 5 TwD ER G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,7 × 12,6) ER Cr 4(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Work Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,
7015377 3FDA2 1377 9-84 Df Esd Gc Pfd Rdr RTv	**MANOULI** ex Grand Navigator-83 **Ferrigna Shipping Inc.** Universal Glow Inc. Panama Panama	**9 224** 6 157 16 604	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (281) 147,63 20,55 9,275 140,01 20,50 12,55 P 29,0 F 10,1 1 dk rf 25	**M Bulk Carrier** 6 Cell.Ho 18,3 16,6 15,2 15,2 15,2 20,4 ER B.20 728 6 Ha (stl) (12,9 × 10,6) (12,9 12,9 12,9 12,9 12,9 × 13,1) ER Cr 4(12,5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 256kW 445V 60Hz a.c. Fuel 703,0t
8011419 JK4127 124622 Gc Rdr RT	**MANPO MARU** **Manpou Kisen K.K.** Nomi, Japan Hiroshima Pref.	**199** 113 450		**1980** Nakatani Shipyard Co. Ltd.—Nomi (463) 43,52 3,317 41,03 8,01 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd.
7649893 JL3563 109141 Rdr	**MANPO MARU** **Y.K. Nishimoto Kaiun** Kamiura, Japan Ehime Pref.	**195** 107 300		**1970** Murakami Hide Zosen K.K.—Hakata (75) 43,06 3,201 38,99 8,01 3,51 1 dk	**M Tanker** Chemical	Oil 600bhp (441kW) Makita Diesel Co. Ltd.
8151453 JI2887 119514	**MANRI MARU** **Tokuda Kaiun Y.K.** Osaka Japan	**199** — 600		**1976** Yoshicho Zosen—Ise *43,01* 3,150 8,01 3,31 1 dk	**M Tanker** Mchy.aft	Oil 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7331381 JRNX 113216 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 28** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (848) 37,72 7,42 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7355038 Df Gc Pfd Rdr RT	**MANRYO MARU No. 31** **El Tringham Co.**	**349** 168 —		**1974** Narasaki Zosen K.K.—Muroran (862) 57,51 9,02 3,480 50,47 9,00 5,62 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Niigata Eng. Co. Ltd.
8313001 7LRR 124466 Df Esd Gc Pfd Rdr RTm/h/v	**MANRYO MARU No. 52** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	*279* — 431		**1983** Narasaki Zosen K.K.—Muroran (1060) 57,79 10,93 3,650 50,02 10,90 6,13 2 dks	**M Fishing** Stern Trawler Ref 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 400 × 520 sr geared shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Gen 1 × 200kW 225V 60Hz a.c. Controllable pitch propeller Fuel 228,5t (d.o.)-10,0pd
8029208 8KWU 118615 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 81** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**124** 39 —		**1981** Narasaki Zosen K.K.—Muroran (1005) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction to sc. shaft 1 025bhp (754kW) Niigata Eng. Co. Ltd.
5059707 A6E2001 Df Esd RTm	**MANSCO III** ex Quack-81 ex Canada-77 **Mostafa & Najibi Trading Co.** Dubai United Arab Emirates	**347** 163 427	**✠100A1** SS 7/79 **✠LMC** EL e FN 433	**1956**-4 Schpsw. & Mfbk J. Vos Zn. C.V.—Groningen (106) 44,23 7,73 2,890 40,26 7,60 3,15 P 11,6 F 6,4 1 dk R rf nil 3BH WB153t **STRANDED 12/84 — CLASS SUSPENDED**	**M General Cargo** 1 Ho 25,3 ER G.637 B.595 2 Ha (stl) (each 9,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 reverse sc. shaft 220bhp (162kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 16,5t
7722815 JI2938 119635 Rdr RT	**MANSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**696** 515 1 754	NK	**1978** Sasaki Zosen K.K.—Kinoe (321) 69,80 4,633 65,03 11,02 5,01 P 15,9 F 9,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 155	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW a.c.
5178670 Df Rdr	**MANSEI MARU No. 8** ex Taiyo Maru No. 11 ex Kaiho Maru No. 6-64 ex Elfuku Maru-60 **Heravera Fishing Co.**	**238** 128 —		**1954** Miho Zosensho K.K.—Shimizu (183) *34,20* 6,74 33,20 6,71 3,41 F 6,1 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 335 × 470 500bhp (368kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7812385 JAIW 122801 DI Rdr RT	**MANSEI MARU No. 21** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** (660) Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan
7812397 JM4564 122802 RT	**MANSEI MARU No. 22** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 35,56 2,401 29,32 6,32 2,82 1 dk	**M Fishing** (661) Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan
7815103 JGST 118237 DI Rdr RT	**MANSEI MARU No. 26** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** (572) Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7815115 JM3918 118238 RT	**MANSEI MARU No. 27** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** (573) Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7377153 JEUU 118972 DI Rdr RT	**MANSEI MARU No. 31** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 50 —	**1974** Nagasaki Zosen K.K.—Nagasaki 34,75 6,33 2,388 29,32 6,30 2,80 1 dk	**M Fishing** (375) Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
6718015 DI Pfd Rdr RT	**MANSEI MARU No. 31** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —	**1967** Hakata Dock K.K.—Fukuoka 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	(301) **M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 470bhp (346kW) Usuki Tekkosho	Usuki
7377165 JM3660 118973 RT	**MANSEI MARU No. 32** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 51 —	**1974** Nagasaki Zosen K.K.—Nagasaki 34,75 6,33 2,388 29,32 6,30 2,80 1 dk	**M Fishing** (376) Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
6718027 RT	**MANSEI MARU No. 32** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —	**1967** Hakata Dock K.K.—Fukuoka 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	(302) **M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 470bhp (346kW) Usuki Tekkosho	Usuki
6918405 JBCB 124405 DI Pfd Rdr RT	**MANSEI MARU No. 37** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1968** Hakata Dock K.K.—Fukuoka 34,50 6,13 2,388 29,93 6,10 2,85 1 dk	(123) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho	Usuki
6918417 JLYX 124406 RT	**MANSEI MARU No. 38** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1968** Hakata Dock K.K.—Fukuoka 34,50 6,13 2,388 29,93 6,10 2,85 1 dk	(125) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho	Usuki
6808272 JHNQ 102312 Esd RT	**MANSEI MARU No. 52** ex Akita Maru No. 25 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 49 —	**1967** Tokushima Zosen K.K.—Fukuoka 34,22 5,64 2,363 29,11 5,62 2,70 1 dk	**M Fishing** (715) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7818822 JJBS 122807 DI Pfd Rdr RT	**MANSEI MARU No. 57** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki 35,56 2,401 29,32 6,32 2,82 1 dk	**M Fishing** (670) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7818834 JM4569 122808 RT	**MANSEI MARU No. 58** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki 35,51 2,401 29,32 6,32 2,82 1 dk	**M Fishing** (671) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
5219668 Y5PQ DI Esd Gc Pfd Rdr RTm/h/v	**MANSFELD** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 227** 4 456 11 740	**1962** VEB Warnowwerft Warnemuende —Warnemuende DSRK 151,82 19,26 8,581 138,00 19,18 10,83 1 dk RW	**M Ore Carrier** (502) Ice strengthened 7 Ho 15,3 16,3 10,6 12,0 10,6 16,3 10,6 ER G.13 874 7 Ha (stl) (9,7 × 8,0) (13,4 7,7 7,7 7,7 13,4 7,7 × 9,9) ER	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 250kW 390V 50Hz a.c. Fuel 200,0t (d.o.) 1 050,0t (hvf)-17,0pd	MAN Rostock 14,5kn
5219670 DI Esd Gc Pfd Rdr RT	**MANSFELD** Rostock German Democratic Republic	**671** 214 —	**1955** VEB Volkswerft Stralsund—Stralsund 58,53 9,02 4,014 (DSRK) 52,00 8,97 5,01 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Gen 4 × 76kW 230V d.c.	 Goerlitz 10kn
7653739 JJ2851 109035	**MANSHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**341** 198 630	**1970** K.K. Kakimoto Zosensho—Hinase 50,25 3,550 45,01 7,80 3,81 1 dk	**M Tanker** (205) Chemical	Oil 850bhp (625kW) Matsui Iron Works Co. Ltd.	 Japan 11,5kn

7630232 ESIM M-12490	**MANSHUK** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 89	 RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho G.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag
7601803 A6E2049 448/76	**MANSOOR** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**498** 303 600 ✠	(AB)	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (039) 49,97 9,73 2,417 46,82 9,52 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 rev reduction geared to sc. shafts 600bhp (441kW) Kelvin Diesels Ltd.
5219694 Df Rdr	**MANSOUR** ex Ras Tanura-61 ex San Miguel-58 **Saudi Lines** Jeddah Saudi Arabia	**2 391** 1 398 2 997	 (AB)	**1920** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel (686) 90,84 12,15 5,944 86,87 12,04 8,23 2 dks R rf 152	**M General Cargo** 4 Ho ER G.4 859 B.4 417 4 Ha ER 8W	Oil 4SA 6Cy. 560 × 1000 1 200bhp (883kW) N.V. Werkspoor Ams Fuel 509,0t
5118498 ODIU B2790 Df Esd Gc Pfd Rdr RT	**MANSOUR I** ex Ben Majed-83 ex Mamaya-79 ex Krakow-75 ex Fortuna Bay-65 **Chafic Dakroub** Beirut Lebanon	**1 145** 696 1 611	 NV (DSRK)	**1957** N.V. Scheeps. "Westerbroek" —Westerbroek (151) 73,49 10,22 4,560 67,11 10,19 6,00 2 dks RW rf 76	**M General Cargo** Ice strengthened 1 Ho 40,2comb. ER G.2 386 B.2 192 3 Ha 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Gen 2 × 35kW 1 × 15kW 220V d.c. Fuel 147,5t (d.o.)
7531943 SQGO Df Esd Gc Rdr RT	**MANTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	 PR	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/06) 89,87 15,02 85,35 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction ge to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller
6614229 WB7981 501792 Df Esd Gc Pfd Rdr RT	**MANTA** **G & H Towing Co.** Galveston, Tx United States of America	**299** 203 —	 AB	**1965** Southern SB. Corp.—Slidell, La (69) 35,97 9,50 5,134 34,04 9,45 5,72 1 dk BK 127	**TM Tug**	2 Vee Oil 2SA each 16Cy. 222 × 2 reverse reduction geared to sc. shaft E made45 refitted65 General Motors Corp. Clevela Gen 2 × 100kW Fuel 323,0t
8138308 DLAU Esd Gc Rdr RTm/h/v SatNav	**MANTA** **Prakla-Seismos G.m.b.H.** Bremen Federal Republic of Germany	**156** 50 85	 GL	**1981** Motorenwerke Bremerhaven GmbH —Bremerhaven (914) 29,27 1,201 28,02 8,02 1,86 1 dk	**TM Research** Survey	2 Vee Oil 4SA each 12Cy. 125 × 14 geared to sc. shafts 563bhp (414kW) NE 83 Masch. Augsburg-Nuernberg (MAN) Gen 1 × 120kW 220/380V a.c. 2 Directional propellers
6702301 VGGF 325744 Df Esd Gc Rdr RTh/v	**MANTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**10 902** 7 788 17 893	**✠100A1** Lake SS 4/82 Great Lakes & River St. Lawrence service **✠LMC** EL (gt) 2¼"U2 FN 5379	**1967**-4 Collingwood Shipyards —Collingwood, Ont. (187) 185,27 18,98 7,754 179,94 18,89 11,00 Ba 29,0 F 16,8 1 dk RW rf 76 NS 3BH WB6673t	**M Bulk Carrier** 6 Ho 27,4 21,9 21,9 29,2 21,9 20,1 ER G.21 561 18 Ha (stl) (each 3,3 × 12,8) ER	4 Oil 2SA each 8Cy. 206 × 508 sr g to sc. shaft 5 332bhp (3 922kW) Fairbanks, Morse (Canada) Ltd. Kingsto Gen 3 × 350kW 575V 60Hz a.c. Controllable pitch propeller Fuel 337,5t (d.o.)
7719076 3FWH 1211 6-82 Df Esd Gc Pfd Rdr RT	**MANTARO** Launched as Transmediterraneo **Witan Enterprise Inc.** Compania Peruana de Vapores (CPV) Panama Panama	**8 281** 5 003 15 986	**✠100A1** general cargo/ro — ro containers, DTs upper fwd veg. oil or latex **✠LMC** EL Gt 577,5/60,0U3 FN 5469 RI	**1980**-3 Italcantieri S.p.A.—Monfalcone (4363) Cmd.**1982**-1 154,24(BB) 22,89 9,051 140,01 22,85 16,21 P 33,0 F 12,8 2 dks rf nil 2BH to U dk, 4 to 2nd dk WB6812T incl. DTf1052T, TwD989T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 3 Ho 13,1DTp&s 17,6 35,2 33,2 ER 1 TwD G.25 199 B.27 419 TEU 600 C.Dk 600/20′ 8 Ha (stl) (5,4p&s × 4,2) (16,4p&s 31,2p&s 31,2p&s × 8,4) ER Cr 2(35) 2(25) 2(16)	Oil 4SA 8Cy. 550 × 590 sr geared t shaft 11 200bhp (8 238kW) Grandi Motori Trieste AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 635kW 450V 60Hz a.c. Controllable pitch propeller
6615235 Esd RT	**MANTARO 1** ex Don Martin-79 **Pesquera Gloucester Peruvian S.A.** Huacho Peru	**120** — —	(AB) ✠Classed LR until 12/67	**1966**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (323) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 rever reduction geared to sc. shaft 525bhp (386kW) General Motors Corp.
6524589 Esd	**MANTARO 2** ex Punta Atahuanca-79 **Feripat S.A.** Huacho Peru	**120** — —	 ✠Classed LR until 9/67	**1965**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (294) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 rever reduction geared to sc. shaft 525bhp (386kW) General Motors Corp.
6524981 Esd	**MANTARO 3** ex Cabo Blanco-79 **Feripat S.A.** Huacho Peru	**120** — —	 ✠Classed LR until 9/67	**1965**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (302) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reve reduction geared to sc. shaft 525bhp (386kW) General Motors Corp.

MANTARO 4 ex Cabo Nazca-79 **Feripat S.A.** Huacho Peru	**120** — —	✠Classed LR until 9/67		**1965**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (295) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
MANTARO 6 ex Huascar 11-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —		(AB)	**1966** Promecan Ingenieros S.A.—Callao (63) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 108 × 127 330bhp (243kW) General Motors Corp. Detroit, Mi Fuel 9,0t
MANTARO 7 ex Huascar 12-76 **Jaromasi SCR Ltda.** Callao Peru	**105** — —		(AB)	**1966** Promecan Ingenieros S.A.—Callao (64) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 108 × 127 330bhp (243kW) General Motors Corp. Detroit, Mi Fuel 9,0t
MANTARO 8 ex Huascar 10-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —		(AB)	**1966** Promecan Ingenieros S.A.—Callao (62) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 108 × 127 330bhp (243kW) General Motors Corp. Detroit, Mi Fuel 9,0t
MANTARO 9 ex Tonga-76 **Jaromasi SCR Ltda.** Callao Peru	**105** — —		(AB)	**1967** Promecan Ingenieros S.A.—Callao (86) 6,74 21,47 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (3,3 × 1,9)	Vee Oil 2SA 12Cy. 108 × 127 425bhp (313kW) General Motors Corp. Detroit, Mi
MANTARO 10 ex Tres Hermanos V-76 ex Proteo-70 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —		(AB)	**1965** Promecan Ingenieros S.A.—Callao (34) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 reverse sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
MANTARRAYA ex Oil Supplier-84 **Tecnica Naviera S.A.** Mexico	**743** 288 1 086	✠Classed LR until 6/84	BV	**1972**-6 Van der Giessen-de Noord N.V.—Alblasserdam (891) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 120kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13,5kn
MANTHOS **Manthos Primera Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. (Marcantonakis Lines) Piraeus Greece	T.Mk **3 223** 1 692 5 692 **5 874** 3 484 8 472	**✠100A1** **✠LMC**	SS 11/85 **UMS** EL X 2"U2 FN 3164	**1977**-3 Hashihama Zosen—Imabari (608) 126,19 17,15 6,058/7,722 118,01 17,10 9,71 P 25,3 F 15,3 2 dks rf 102 SF 6BH WB1331T incl. DTf 213T	**M General Cargo** 3 Ho 23,5 30,0 31,4 ER G.12 757 B.11 685 3 Ha (stl) (12,8 18,7 18,7 × 8,9) ER 12W Der 2(30) 3(20)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 52,0t (d.o.) 649,0t (hvf)-20,0pd 15kn
MANTINIA **Metro Freighting Corp.** Piraeus Greece	*32 300* *23 919* 60 000		AB	**1983** Hitachi Zosen—Hiroshima Works, Innoshima (4698) 228,51(BB) 32,24 12,820 219,01 32,20 19,00 1 dk rf nil	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 73 673	Oil 2SA 7Cy. 670 × 1700 13 000bhp (9 562kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 510kW 1 × 400kW a.c. 15,5kn
MANTINIA ex Komaya No. 2-80 ex Mansei Maru-78 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**1 812** 1 001 2 906		NK	**1965** Onomichi Zosen K.K.—Onomichi (160) 84,82 11,87 5,436 79,00 11,82 6,00 P 20,2 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 530	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V 60Hz a.c. Fuel 181,0t-6,0pd 12kn
MANU 1 ex Dorado 1-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (156) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MANU 2 ex Dorado II-76 **Pesquera Mercedes SCR Ltda.** Tambo de Mora Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (157) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MANU 3 ex Pisco-76 **Majesa SCR Ltda.** Pisco Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (178) *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
MANU 4 ex Pegaso II-79 **Cia. Comercial Union S.A.** Callao Peru	**158** 69 —			**1966** Ast. Picsa S.A.—Callao *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MANU 5 ex Paracas-79 **Pesquera Ballestas SCR Ltda.** Pisco Peru	**158** 69 —		(GL)	**1967** Ast. Picsa S.A.—Callao *24,54* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MANU 6 ex Ica-76 **Pesquera Goletas SCR Ltda.** Pisco Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (180) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois

6621404 TM8137 Esd RT	**MANU 7** ex Dorado III-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (160) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared shaft 330bhp (243kW) Caterpillar Tractor Co.
6703836 PS8272 Esd RT	**MANU 8** ex Chincha-76 **Pesquera Inti SCR Ltda.** Pisco Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (170) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared shaft 330bhp (243kW) Caterpillar Tractor Co.
7385899 Df Esd Gc Rdr RT	**MANUAS** **Fernando Uriondo Bajeneta** San Sebastian Spain	**334** 142 —		BV	**1974** Ast. Luzuriaga S.A.—Pasajes (177) 40,26 8,03 3,601 33,79 8,01 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 174,5t (d.o.)
7304821 XCAC Df Esd Gc Rdr RT	**MANUEL AVILA CAMACHO** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**14 749** 8 798 21 705	**✠100A1** oil tanker **✠LMC**	SS 9/82 EL Et 2$\frac{3}{16}$"U3 FN 5742	**1973**-7 Scheepsw. "De Hoop" B.V.—Lobith (282) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. 2 WTAuxB primary 50kgf/cm² (4 secondary 18kgf/cm² (17,7bar Spt 230°C 17,5kgf/cm² (17,2b hs1690,8 Gen 3 × 450kW 440V 60Hz a.c.
5219840 Esd	**MANUEL CONSUELO FREIRE** **P. Freire Rodriguez** Vigo Spain	**105** 62 —			**1940** Hijos de J. Barreras S.A.—Vigo *22,50* 5,59	**Wood S Fishing** Side Trawler	T 3Cy. 191 283 & 464 × 305 188ihp (138kW) .... Fuel 38,5t (o.f.)
5410224 CSLS 1-421 Df Esd Gc Rdr RTm/h/v	**MANUEL DE ARRIAGA** ex Toao da Nova-86 ex Ariadne-73 **Transinsular - Transportes Maritimos Insulares S.a.r.l.** Lisboa Portugal	**1 165** 563 1 581 **1 868** 1 115 2 331		(GL)	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (434) 82,30 12,73 4,369/5,315 73,97 12,68 6,76 1 dk & S dk	**M General Cargo** OSD/CSD Ref 12P 3 Ho 5,0 8,3 17,9 ER G.3 223 B.3 012 In.510 3 Ha (stl) (5,0 × 3,9) (8,3 17,9 × 6,0) ER 2W Cr 1(5) 1(3) Der 2(10)	Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) Masch. Augsburg-Nuernberg (MAN Gen 1 × 12kW d.c. Fuel 205,0t (d.o.)
7386178 EERS Df Esd Gc Rdr RT	**MANUEL DE FALLA** **Friopesca S.A.** Cadiz Spain	**2 328** 932 2 775	**✠100A1** stern trawler Ice Class 2 **✠LMC** **✠Lloyd's RMC**	SS 8/83 EL R 1$\frac{13}{16}$"U1 FN 1978	**1975**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (181) 92,23 (BB) 15,04 7,011 80,35 15,00 9,61 F 34,5 2 dks rf 584 Box K 610 DK in way of fwd fish hold 2BH to U dk, 4 to 2nd dk WB171T	**M Fishing** Stern Trawler Ref In.2 716	2 Oil 4SA each 8Cy. 400 × 580 to sc. shaft 5 340bhp (3 928kW) Hijos de J. Barreras S.A. db (o.f.) 6kgf/cm² (5,9bar) db (ex.g) 6,5kgf/cm² (6,4bar) Gen 2 × 1120kW 1 × 536kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller
5219852 EBWH 2657 Esd	**MANUEL ECHEVARRIA** **Tomas Fontan Diaz** Bilbao Spain	**148** 60 —			**1949** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 362bhp (266kW) .... Fuel (d.o.)
7410656 YYAD AGSP-1144 Df Esd Gc Rdr RT	**MANUEL GALLARDO MONTESINOS** **Pesqueros Congeladores S.A. (PESCOGEL)** Puerto la Cruz Venezuela	**498** 170 219		GL (BV)	**1976** Maritima del Musel S.A.—Gijon (182) 36,10 8,79 3,952 32,01 8,78 6,10 P 8,9 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gen 1 × 584kW 380/220V a.c. Fuel 216,0t (d.o.)
7383700 HCYJ RT	**MANUEL IGNACIO** Launched as Carmen F. **Pesquera Fernandez S.A.** Ecuador	**814** — 900			**1983** Ast. Picsa S.A.—Callao (395) 51,52 46,94 10,67 5,69 1 dk	**M Fishing** Side-fishing Ref	Oil geared to sc. shaft 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN
7101009 WY8288 523995	**MANUEL M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	**110** 75 —			**1969** ....Freeport, Tx *20,64* 6,89 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5412454 EDRJ 662 Df Esd	**MANUEL MARTINEZ** **Jose Antonio Martinez Sempere** Santa Pola Spain	**158** 77 —			**1963** Ast. de Murueta S.A.—Guernica (52) *26,74* 6,46 3,220 26,73 6,41 3,66 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MT Fuel 61,0t (d.o.)
7615361 EHNP 9682 Df Esd Gc Pfd Rdr RTm/h/v	**MANUEL NORES** **Manuel Nores Gonzalez** Marin Spain	**340** 189 170		GL	**1978** Const. Nav. Santodomingo—Vigo (417) 44,30 3,501 38,31 8,51 6,15 2 dks len 81	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 geared shaft 1 500bhp (1 103kW) Hijos de J. Barreras S.A.
7215525 WA9388 253975	**MANUEL P. DOMINGOS** ex Paul Howard ex Avenge ex AMC 66 **John F. Harper** Newport, RI United States of America	**144** 62 —			**1942** Bristol Yacht Building Co.—Bristol, RI *27,92* 6,46 3,46	**Wood M Fishing**	Oil 400bhp (294kW) Atlas Imperial Engine Co. Fuel (d.o.)
6606466 EETM 8616 Df Esd RT	**MANUEL PEREZ PAN** **Ramona Perez Pan y otros** Vigo Spain	**196** 81 358		(BV)	**1966** Ast. Santodomingo—Vigo (334) 28,99 6,15 2,750 24,72 6,13 3,08 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz Fuel (d.o.)

MANUEL PLANA **Pesquera Mugardesa S.A.** Vigo Spain	**248** 112 442	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1357) 35,13 6,81 3,655 30,00 6,71 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ho In.210 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) E made57 fitted66 Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 81,5t (d.o.) 10,25kn
MANUEL SOTO **Compania Trasmediterranea S.A.** Santa Cruz de Tenerife Spain	**9 120** 4 192 2 582	**✠100A1** CS 4/81 TwDf — Vegetable oil **✠LMC** EL Bt 2"U3 FN 4402	**1976**-4 Union Naval de Levante S.A. —Valencia (128) 140,82(BB) 22,51 6,420 125,02 22,00 13,21 B 70,8 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk, 11 to 2nd dk WB1008T incl. DTsf 271T	**TM Passenger/RoRo Cargo** 714bth P Stern door/ramp	4 Vee Oil 4SA each 12Cy. 400 × 540 sr geared to sc. shafts 26 800bhp (19 713kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 4 AuxB (2 o.f. 2 ex.g) 7kgf/cm² (6,9bar) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 118,0t (d.o.) 1 161,0t (hvf) 23,5kn
MANUEL VIEIRA **Eduardo Vieira S.A.** Vigo Spain	**227** 112 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (108) *32,77* 6,51 3,480 29,60 6,48 3,81 1 dk	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 55,0t (d.o.) 11kn
MANUELA RIAL **Marcelo Castro Rial** Corcubion Spain	**422** 276 611 **728** 571 983	BV	**1967** Ast. Sicar—Corcubion (113) 54,06 8,51 4,242/— 48,98 8,49 5,26 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.1 539 2 Ha (12,6 9,6 × 5,1) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 450 630bhp (463kW) Kloeckner Humboldt Deutz Koeln Fuel 65,0t (d.o.) 12kn
MANUELA SEOANE **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1949** Domingo Gonzalez—Noya *27,59* 6,23	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 × 306 143ihp (105kW) .... Fuel (o.f.) 9kn
MANUFE **Jesus Vaqueiro Gandon** Vigo Spain	**149** 63 —		**1968** Const. Nav. Santodomingo—Vigo (352) 27,11 23,22 6,20 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 9,5kn
MANUKAI ex Hawaiian Enterprise-78 **Matson Navigation Co.** San Francisco, Ca United States of America	**23 786** 16 472 27 107	AB	**1970** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4622) 219,62(BB) 29,04 10,391 206,36 28,96 16,46 F 33,6 2 dks rf 178	**S General Cargo/Container Ship** Fixed-guides 4 Cell.Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 944 C.Ho 517/20' (40') C.Dk 427/20' (40') incl. 201 ref C. 14 Ha (stl) (12,8 × 8,2) (7,3 7,3 × 16,3) (7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 × 21,9) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 7 010,5t (o.f.) 2,5t (d.o.)-108,5pd 19,75kn
MANUKO AMA **Chemaypa S.A.** Bermeo Spain	**234** 82 —	BV	**1971** S.A. Balenciaga—Zumaya (204) 36,20 3,350 31,50 6,81 3,71	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha Cons. Echevarria Bermeo 11kn
MANULANI ex Hawaiian Progress-78 **Matson Navigation Co.** San Francisco, Ca United States of America	**23 786** 16 472 27 107	AB	**1970** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4623) 219,62(BB) 29,04 10,391 206,36 28,96 16,46 F 33,9 2 dks rf 178	**S General Cargo/Container Ship** Fixed-guides 4 Cell.Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 944 C.Ho 517/20' (40') C.Dk 427/20' (40') incl. 201 ref C. 14 Ha (stl) (12,8 × 8,2) (7,3 7,3 × 16,3) (7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 × 21,9)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 7 010,5t (o.f.) 2,5t (d.o.)-108,5pd 19,75kn
MANUSSOS K. ex Lasithi ex Novia-67 ex Polu-61 ex Dangulf Oil-59 ex Jane-48 **Venus Ltd.** Piraeus Greece	**476** 234 —	(BV)	**1947** A/S Pusnaes M/V—Arendal (64) 52,15 7,78 3,252 ... ... 1 dk	**M Tanker** 8 Ta L.(oil) 784 HeCls. BC 1 Ha (2,0 × 1,9) 1W Der 1(1,5)	Oil 4SA 6Cy. 375 × 550 550bhp (405kW) Motorenw. Mannheim A.G. Mannheim Fuel 20,5t-2,5pd 10kn
MANUTAI ex John Williams VI-63 ex Empire Sloane-48 **Rabi Holdings Ltd.** London United Kingdom	**455** 246 406	Classed LR until 9/64	**1946** Shipbuilding Corp., Tyne Branch —Walker (18) 45,42 7,95 2,902 42,75 7,93 3,36 P 18,9 F 6,8 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd. Glasgow
MANUVAI ex Mik-71 ex Claus Mich-63 **Silk & Boyd Ltd.** Nukualofa Tonga	**284** 164 404	BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (201) 43,44 7,98 2,801 38,51 7,80 3,10 1 dk RW	**M General Cargo** 1 Ho 24,9 ER G.545 B.513 1 Ha (19,5 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 21,5t (d.o.) 9kn
MANWEL ex Wahoud-80 ex Mekki-75 ex Westbound-75 **Maltese Libyan Arab Fishing Co. Ltd.** Valletta Malta	**173** 87 —	(BV)	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (112) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)

7107132 PLZU Rdr RT	**MANWIL I** ex Seiko Maru-78 **P.T. Manwil Karya** Dumai Indonesia	**196** 53 —	 KI	**1970** Sanyo Zosen K.K.—Mukaishima (607) 29,60 8,82 2,301 26,01 8,79 3,31 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 28kW 225V a.c. Fuel 43,5t-7,0pd
7321154 PLZV Rdr RT	**MANWIL II** ex Masuei Maru No. 25-78 **P.T. Manwil Karya** Dumai Indonesia	**196** 53 —	 KI	**1968** Kanagawa Zosen—Kobe 30,00 2,801 26,50 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Fuel (d.o.)
7416844 355696 Esd Rdr RT	**MANX I** ex Salvatore-76 **Addequip Trading Pty. Ltd.** *Newcastle, N.S.W.* Australia	**117** 66 —	 (AB)	**1975** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (105) 22,71 6,10 2,845 20,32 5,80 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 49kW a.c. Fuel 19,5t
5219931 GHXY 186352 Df Rdr RTv	**MANX MAID** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 724** 994 686	✠**100A1** SS 5/82 Irish Channel service ✠**LMC** EL (w) $1\frac{13}{16}$"SQ FN 2334	**1962**-5 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1303) 104,83 16,16 3,823 99,07 15,24 8,31 B 75,0 1 dk & S dk, 3rd dk clear of mchy. space rf 152 Coll BH to S dk 9 to 2nd dk WB357t incl. DTsa85t DTsf133t	**TS Passenger/RoRo Cargo/Ferry** OSD 32bth 1368dk P Side doors	2 S Turb dr geared to sc. shafts 9 500shp (6 988kW) Cammell Laird & Co (Shipbuilders Engineers) Ltd. 2 WTB 413lbf/in² (28,5bar) Spt 3 380lbf/in² (26,2bar) hs897,1 db 60lbf/in² (4,2bar) Gen 3 × 209kW 220V d.c. Fuel 191,0t (o.f.) 18,5t (d.o.)-65,0
7387251 GZIA 359765 Df Esd Gc Pfd Rdr RTm/h/v	**MANX VIKING** ex Monte Castillo-78 Launched as Monte Cruceta **Manx Line Ltd.** Douglas Isle of Man (British)	T.Mk **3 589** 1 872 813	✠**100A1** CS 4/81 ✠**LMC** **UMS** EL T $1\frac{3}{4}$"U2 FN 2580	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon (243) 101,66(BB) 17,10 4,806 92,16 16,81 11,18 B 77,8 2 dks, intermediate dk at sides rf nil DK in way of hold conv Vehicles Ref Passenger/RoRo Cargo/Ferry 78 NS Coll BH to U dk 5 to 2nd dk WB383T	**TM RoRo Cargo/Ferry** 12bth 777dk P Bow door/ramp Stern door/ramp 1 TwD 90,6 1 Ho 13,2DTp&s 44,1 ER B.6 468 2 Ha (stl) (each 6,2 × 7,1) ER Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 8 400bhp (6 179kW) Ch. de l'Atlantique db 7kgf/cm² (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,0t (d.o.) 434,0t (hvf)-26,0
5219955 TCZK 3414 Esd RTh	**MANYAS** **Eta Petrol Akaryakit Ticaret ve Nakliyat A.S.** Istanbul Turkey	**498** 279 650		**1962** Celiktrans Deniz Insaat—Istanbul (18) 49,36 8,21 3,461 44,00 8,01 3,66 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 790	Oil 4SA 6Cy. 275 × 360 375bhp (276kW) CKD Praha Gen 3 × 10kW 220V d.c. Fuel 17,5t (d.o.)-1,5pd
6521288 UIZK M-27012 Df Esd Gc Rdr RT	**MANYCH** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 224** 1 560 4 235	 RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,554 95,71 14,56 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,2 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)
8014291 JK4194 122243	**MANYOSHI MARU** **Katsuharu Sasamoto** Osaka Japan	**199** — 530		**1980** Maeno Zosen K.K.—Onoda (61) 46,61 7,68 3,245 42,50 7,60 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) The Hanshin Diesel Works Ltd.
5166237 JKHP 83856 Rdr	**MANYOSHI MARU No. 3** ex Izumi Maru **Kokusai Kaiun K.K.** Tsukumi, Oita Pref. Japan	**437** — 729		**1959** Kishigami Zosen K.K.—Akitsu (186) 49,79 7,55 3,455 45,22 7,50 3,79 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (20,8 × 5,1) ER Der 1(3)	Oil 4SA 6Cy. 320 × 460 450bhp (331kW) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 5kW 105V d.c. Fuel 15,0t-1,5pd
8106513 JM5016 124654 Rdr RT	**MANYOSHI MARU No. 3** **Ken Miyashita** Kurahashi, Hiroshima Pref. Japan	**173** — 350		**1981** Takebe Zosen—Takamatsu (88) ... ... 34,02 7,31 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
7519309 EHOR	**MANZANARES** **Sociedad Espanola de Dragados S.A.** Barcelona Spain	**866** 481 1 514	 BV	**1976** Union Naval de Levante S.A. —Barcelona (56) 57,51 11,10 3,652 57,51 10,85 4,42 1 dk	**TM Landing Craft** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 1 080bhp (794kW) Kloeckner Humboldt Deutz 2 Directional propellers
5219979 EAOJ 7463 Esd	**MANZANO** **Angel Nores Pineiro** Vigo Spain	**142** 44 —		**1954** Francisco Gonzalez—San Adrian de Cabres 27,34 6,25	**Wood M Fishing** Side-fishing	Oil 4Cy. 270 × 400 203bhp (149kW) .... Fuel 51,0t (d.o.)
7052246 ICMZ 1137 Df Esd Gc Rdr RTh/v	**MANZONI** **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**7 086** 3 657 1 981	 RI	**1971** Italcantieri S.p.A.—Castellammare di Stabia (4240) 131,02(BB) 20,05 5,576 118,01 20,02 7,22 5 dks	**TM Passenger/RoRo Cargo/Ferry** 506bth 494dk P Stern door/ramp	2 Oil 2SA each 9Cy. 600 × 800 16 560bhp (12 181kW) C.R.D. Adriatico Gen 4 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 694,0t (hvf)
7437240 BYML Df Esd Rdr RT	**MAO HUNG No. 11** **Mao Hung Fishery Co. Ltd.** Kaohsiung China*	**358** 257 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 2,998 36,00 7,60 3,15 P 8,9 F 7,1 1 dk	**M Fishing** Mchy.aft 3 Ho 7,9 4,8 4,8 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 410 1 150bhp (846kW) Fuji Diesel Co. Ltd. Gen 2 × 140kW 120/205V a.c.
7437252 Df Esd Rdr RT	**MAO HUNG No. 12** **Mao Hung Fishery Co. Ltd.** Kaohsiung China*	**358** 257 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 2,998 36,00 7,60 3,15 P 8,9 F 7,1 1 dk	**M Fishing** Mchy.aft 3 Ho 7,9 4,8 4,8 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 410 1 150bhp (846kW) Fuji Diesel Co. Ltd. Gen 2 × 140kW 120/205V a.c.

MAO LIN ex Mindanao Sea-76 ex Castasegna-73 ex Cruzeiro do Sul-65 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 862** 3 214 11 275 **8 795** 4 958 13 615	✠Classed LR until 26/11/76 ZC	**1958**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (144) 153,52 18,90 8,176/9,208 140,42 18,80 12,02 F 16,8 2 dks RW rf 152	**M General Cargo** 5 Ho 19,3 21,7 10,9 ER 19,8 19,7 G.18 717 B.16 990 5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Sulzer Cant. Nav. Riuniti Trieste Gen 3 × 130kW 220V d.c. Fuel 985,5t (hvf) 15kn
MAOI **Matson Services Co.** Matson Navigation Co. Honolulu, Hi United States of America	**123** 83 —	AB	**1980** Orange SB. Co. Inc.—Orange, Tx (220) ... ... 22,86 7,10 3,61 1 dk rf nil	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. 11kn
MAP **National Development Co.** Cebu City Philippines	*149* *52* 81	NK	**1983** Sanyo Zosen K.K.—Mukaishima (866) 25,40 (BB) 7,83 2,728 23,63 7,80 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW a.c. 11,25kn
MAPA ex Risan-72 **Pama Brodarsko Trgovacka Zadruga** Bar Yugoslavia	**128** 55 137	JR	**1953** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,52 2,410 27,79 5,44 2,49 1 dk	**M General Cargo** 2 Ho each 7,2 ER G.170 2 Ha (each 3,9 × 2,4) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 135bhp (99kW) Alpha Frederikshavn Jernst. & Mask. af 1933 A/S Frederikshaven Gen 1 × 2,5kW 24V d.c. Fuel 5,0t (d.o.) 7,5kn
MAPEWA ex Niaga III-83 ex Lone Lonborg-75 ex Marag Sky-70 **P.T. Wasesa Line** Jakarta Indonesia	**500** 300 1 072	BV	**1967** N.V. Schps. Gebr. van Diepen —Waterhuizen (987) 62,64 10,24 3,798 55,99 10,20 6,10 RQD 15,0 1 dk	**M General Cargo** 1 Ho 38,4 ER G.1 671 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 1 × 6kW 220V d.c. Fuel 66,0t (d.o.)-2,5pd 10,5kn
MAPINDUZI **Zanzibar Shipping Corp.** Zanzibar Tanzania	**3 999** 2 045 1 896	**✠100A1** SS 10/84 East Africa coastal service, Mogadiscio to Ibo with occasional voyages to Kenphumo, also occasional voyages to Diego Suarez without passengers **✠LMC** EL S 1⅝"U2 FN 2475	**1974**-9 Niigata Eng. Co. Ltd.—Niigata (1286) 109,91 16,03 4,719 97,01 16,01 9,50 B 28,1 RFD 15,0 2 dks RW rf 279 6BH WB762T	**TM Passenger/General Cargo/Ferry** 140bth 567dk P	2 Oil 4SA each 6Cy. 400 × 520 reverse reduction geared to sc. shafts 6 000bhp (4 413kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 720kW 440V 50Hz a.c. 15,5kn
MAPLE ex Blue Pacific-77 **Karimata Shipping Co. Ltd.** Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.) Panama Panama	**1 976** 1 038 3 243	NK	**1975** Honda Zosen—Saiki (627) 92,13 16,01 5,138 84,82 15,98 5,31 3 dks	**M RoRo Cargo** G.9 371 B.8 616 2 Ha (each 7,1 × 6,2) ER Der 2(5)	Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Tekkosho Takamatsu Gen 2 × 288kW a.c. 14kn
MAPLE **Doto Kanko Kaihatsu K.K.** Abashiri, Hokkaido Pref. Japan	**213** 121 —		**1974** Ando SB. Co. Ltd.—Tokyo (230) 37,90 6,81 1,829 33,00 6,79 2,80 1 dk	**M Ferry** —P Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
MAPLE ACE **Maple Car Transport Corp.** Monrovia Liberia	**12 729** 7 800 14 102	NK	**1978** Kanasashi Zosensho—Toyohashi (039) 180,45(BB) 32,29 9,124 168,03 32,00 12,50 1 dk	**M Vehicles Carrier** 2 angled stern door/ramps:1 side door/ramp Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1800kW a.c. 19,75kn
MAPLE CITY **Toronto Harbour Commissioners** Toronto, Ont. Canada	**135** 88 —		**1951** Muir Bros. D.D. Ltd.—Port Dalhousie, Ont. (109) 21,49 11,13 1,791 11,08 1 dk	**M Ferry**	2 Vee Oil 2SA each 6Cy. 108 × 127 660bhp (485kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd Fuel 4,0t 9kn
MAPLE RIDGE ex Hecate Straits-66 ex General Cotton-48 **Maple Ridge Fishing Ltd.** Vancouver, B.C. Canada	**175** 81 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,22* 7,50 3,963	**Wood M Tug**	Vee Oil 4SA 12Cy. 137 × 165 NE 74 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
MAPLECLIFFE HALL **Halco Inc.** Toronto, Ont. Canada	**17 831** 13 307 28 094	**✠100A1** Lake SS 3/81 Great Lakes & River St. Lawrence service **✠LMC** EL of 2⅜"SQ FN 7501	**1966**-4 Canadian Vickers Ltd.—Montreal, P.Q. (287) 222,51 22,97 8,179 215,65 22,86 11,92 P 28,7 F 17,7 1 dk RW rf nil NS 3BH WB11667t incl. Comb. btm & STs in holds 10480t	**M Bulk Carrier** 6 Ho 29,7 23,7 32,9 32,9 26,5 31,0 ER G.34 830 21 Ha (stl) (each 5,2 × 18,3) ER	4 Oil 2SA each 12Cy. 206 × 508 (comb.) sr geared to sc. shaft 8 000bhp (5 884kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 2 × 500kW 575V 60Hz a.c. Controllable pitch propeller Fuel 460,5t (d.o.) 17kn
MAPLEGARTH **Cory Towage Ltd.** Liverpool United Kingdom	**213** 0 —	**✠100A1** SS 12/83 tug **LMC** EL (c) FN 343	**1962**-3 P. K. Harris & Sons Ltd. —Appledore (137) 30,48 8,64 3,506 27,89 8,08 4,20 RAD 1,9 B 11,0 rf 762 BK 76 4BH WB49t	**M Tug**	2 Oil 4SA each 6Cy. 260 × 368 with fluid couplings & sr reverse gear to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 12kn

5220069 CYMZ 129767 RT	**MAPLEHEATH** ex Toiler **McAllister Towing & Salvage Ltd.** Kingston, Ont. Canada	**1 686** 1 578 2 611	**BS*** Lake SS 4/80 Lake Ontario & River St. Lawrence service to Quebec City C27 FN 1445	**1911**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (840) 80,78 12,96 4,630 FW 76,21 12,91 6,05 F 11,6 1 dk R 3BH WB391t	**Salvage Barge** mchy. removed 64	AuxB made41 fitted47 180lbf/
5413496 H8FJ 9757 -79A Df Esd Rdr RT	**MAPLEWOOD** ex Shin-Ei Maru-79 **Mamoni Shipping Co. Ltd.** Panama Panama	**2 890** 1 592 4 728	NK	**1963** Nippon Kokan K.K.—Shimizu (202) 98,30 14,84 6,265 91,01 14,80 7,60 P 24,4 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.5 869 B.5 485 3 Ha (7,7 13,0 21,0 × 7,0) ER 12W Der 4(15) 2(10)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Uraga Heavy Industries Ltd. Gen 2 × 90kW 450V a.c. Fuel 281,5t-9,0pd
5172262 194224 Rdr RT	**MAPLEWOOD** ex Joan Lindsay-64 **J. E. Orlonez** Vancouver, B.C. Canada	**126** 37 —		**1943** Peyton Co.—Newport Beach, Ca *32,31* 5,54 5,49	**Wood M Tug**	Oil 6Cy. 280 × 380 NE 51 Union Diesel Engine Co.
7395090 EHBN HU-13 69-3A Df Esd Gc Rdr RT	**MAPOSA CUARTO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (53) 41,15 9,33 4,014 35,51 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebkne (SKL) Fuel 160,5t (d.o.)
7395193 EGXQ HU-13 73-3A Df Esd Gc Rdr RT	**MAPOSA OCTAVO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (63) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebkne (SKL) Fuel 160,5t (d.o.)
7386635 EGMP HU-13 38-3A Df Esd Gc Rdr RT	**MAPOSA PRIMERO** **Maritima Polux S.A.** Huelva Spain	**448** 201 —	BV	**1974** Ast. de Huelva S.A.—Huelva (27) 41,15 9,33 3,911 35,49 9,30 4,20 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebkne (SKL) Fuel 167,5t (d.o.)
7386697 EGWP HU-13 70-3A Df Esd Gc Rdr RT	**MAPOSA QUINTO** Launched as Galgofer Segundo **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (33) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebkne (SKL) Fuel 160,5t (d.o.)
7386714 EHBA HU-13 67-3A Df Esd Gc Rdr RT	**MAPOSA SEGUNDO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (35) 41,15 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebkne (SKL) Fuel 160,5t (d.o.)
7395105 EGXM HU-13 72-3A Df Esd Gc Rdr RT	**MAPOSA SEPTIMO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (54) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebkne (SKL) Fuel 160,5t (d.o.)
7386702 EGYN HU-13 71-3A Df Esd Gc Rdr RT	**MAPOSA SEXTO** Launched as Galgofer Tercero **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (34) 41,15 9,33 4,011 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebkne (SKL) Fuel 160,5t (d.o.)
7395088 EGZB HU-13 68-3A Df Esd Gc Rdr RT	**MAPOSA TERCERO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (52) 41,15 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebkne (SKL) Fuel 160,5t (d.o.)
7505530 A7D2022 039/81 Df Esd Gc Rdr RT	**MAQDEEM** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**1 056** 448 1 000	AB	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (208) 57,51 4,501 51,16 13,11 5,52 F 17,7 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 250 × 30 reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MA Gen 3 × 160kW a.c. Thw. thrust propeller fwd
7027954 OASI Rdr RT	**MAQUI** ex Sonya-83 ex Seitoku Maru-75 **Petroleos del Peru (PETROPERU)** Callao Peru	**970** 532 941	BV (NK)	**1970** Uchida Zosen—Ise (686) 68,43 10,22 4,090 63,02 10,19 4,70 P 15,9 F 5,2 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 170	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Gen 1 × 40kW 225V a.c. Fuel 143,5t-5,0pd

MAR ex Albamar-76 ex San Clemente Maru-66 **Armatoriale Orseolo S.p.A.** Venezia Italy	**12 953** 7 383 22 383	RI (AB)	**1958** Mitsubishi Nippon Heavy Ind. —Yokohama (828) 175,80 22,10 9,780 167,01 22,03 12,32 P 39,4 B 13,8 F 14,4 1 dk RW rf 56	**M Tanker** 2P 27 Ta ER L.(oil) 27 798 HeCls. BC	Oil 2SA 7Cy. 780 × 1400 9 500bhp (6 988kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 224kW 454V 60Hz a.c. Fuel 2 184,5t (hvf)-32,0pd 15,25kn
MAR **Utver H/F** Olafsvik Iceland	**492** 193 396	NV	**1980** Est. Nav. de Viana do Castelo—Viana do Castelo (111) 53,47 10,70 4,676 47,40 10,51 6,89 F -	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 2 350bhp (1 729kW) A/S Wichmann Rubbestadneset Gen 3 × 248kW 380V 50Hz a.c. 13,25kn
MAR ex Baldur-66 **Hradfrystihus Grindavik H/f** Grindavik Iceland	**101** 32 —		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg 25,00 6,08 6,02	**M Fishing** Side-fishing	Oil 4SA 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
MAR ADRIATICO **Compania Maritima del Nervion S.A.** Cadiz Spain	**9 768** 6 203 14 986	BV	**1982** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (210) 151,47 21,75 9,675 138,03 21,71 12,70 2 dks	**M General Cargo** 4 Ho 4 TwD ER G.21 720 B.19 541 4 Ha (stl) (12,5 × 10,5) (20,2 20,2 13,4 × 12,8) ER Cr 4(12,5) Der 2(50-35) 4(7)	Vee Oil 4SA 14Cy. 400 × 540 geared to sc. shaft 8 750bhp (6 436kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Spain
MAR ALMEIRO **Jose Irastorza y Compania S.A.** Vigo Spain	**240** 115 —	(BV)	**1957** Hijos de J. Barreras S.A.—Vigo (1075) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 10kn
MAR ANTARTICO **Sociedade de Pesca Marartico Ltda.** Aveiro Portugal	**198** 65 113	BV	**1980** Est. Nav. do Mondego—Figueira da Foz (191) 34,52 3,001 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 240 × 330 sr geared to sc. shaft 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 80kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
MAR ANTIL ex Wellowgate-75 ex Susanne Scan-74 **Mar Antil Shipping & Transportation Co. Ltd.** Road Harbour British Virgin Islands	**299** 185 711	(NV)	**1967** Ulstein M/V A/S—Ulsteinvik (45) 49,79 9,25 3,677 45,01 9,17 5,69 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho ER G.1 348 B.1 229 1 Ha (stl) (23,0 × 5,4) ER 2W Der 1(10) 1(2,5)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 24kW 1 × 12kW 220V 50Hz a.c. Fuel 51,0t (d.o.) 10,5kn
MAR ANTILLES **Manuel Gonzalez Garcia** Vigo Spain	**207** 101 325	(BV)	**1959** Ast. Construcciones S.A.—Vigo (16) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 with flexible coupling & sr geared to sc. shaft 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 10,5kn
MAR ARABIA **Pescaboa S.A.** Vigo Spain	**207** 101 325	(BV)	**1959** Ast. Construcciones S.A.—Vigo (17) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 11kn
MAR ATLANTICO ex Amstellaan-85 **Multimares Compania Naviera S.A.** Callao Peru	**19 847** 11 658 33 529	✠**100A1** CS 5/85 strengthened for ore cargoes, Nos. 2&6 holds may be empty (cc) ✠**LMC** EL (Ht) $2\frac{11}{16}$"U2 FN 7036	**1970**-5 Verolme Schpsw.—Alblasserdam (815) 184,16(BB) 25,71 11,202 172,22 25,66 15,19 P 30,2 F 16,2 1 dk rf nil NS 10BH WB10907t incl. DTf468t Comb. btm side and topside tanks in holds 9623t	**M Bulk Carrier** 7 Ho 18,5 18,2 17,9 17,9 17,9 17,9 17,9 ER G.40 496 7 Ha (stl) (each 11,9 × 12,0) Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Bros. Ltd. Winterthur AuxB 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 506,0t (hvf) 15,5kn
MAR AZUL ex Vesta-78 **Linea Maritime Azul S.A.** Panama Panama	**499** 335 894	BV	**1952** N.V. Bodewes Schps.—Martenshoek (395) 57,00 9,07 3,696 52,28 9,02 4,86 P 12,5 RQD 17,1 F 12,2 1 dk	**M General Cargo** 1 Ho ER G.1 119 B.1 039 2 Ha (10,9 11,1 × 4,8) ER 2W Der 2(3)	Oil 2SA 6Cy. 220 × 380 560bhp (412kW) NE 68 Appingedammer Brons Appingedam Fuel 62,0t (d.o.) 10kn
MAR BALTICO **Alfredo Fernandez Filgueira** Vigo Spain	**206** 99 —	BV	**1955** Hijos de J. Barreras S.A.—Vigo (1027) *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 47,5t (d.o.) 10kn
MAR BANTRY **Islena de Pesca y Salazon S.A.** Vigo Spain	**224** 119 —	BV	**1951** Construcciones S.L.—Vigo 33,79 7,37 3,175 7,35 4,14 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel 74,0t (d.o.) 9,5kn

7012349 YYCZ AJZL- 11500 Df Esd Gc Pfd Rdr RTm/h/v	**MAR BELLA** ex Isar-85 Launched as Cap Vincent **Maritima Aragua S.A.** Maracaibo Venezuela	T.Mk **2 829** 1 937 5 885 **4 792** 3 305 7 435	**100A1** SS 3/85 strengthened for heavy cargoes **LMC** EL V 495,0/48,0U2 FN 2927 GL	**1970** Schlichting-Werft—Travemuende (1368) 116,69(BB) 17,25 6,509/7,503 107,96 17,20 9,91 F 9,2 2 dks rf nil 5BH WB1560T	**M General Cargo** 3 Ho 21,4 28,6 26,6 ER 3 TwD G.10 660 B.10 012 TEU 226 C.Ho 134/20′ (40′) C.Dk 92/20′ (40′) 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 with fle couplings & sr geared to sc. sh 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 124kW 231/400V 50Hz a.c. Fuel 68,0t (d.o.) 432,0t (hvf)
6917114 CUWU A-2012-C Df Esd Rdr RT	**MAR BELO** **Sociedade de Pesca Mar Artico Ltda.** Aveiro Portugal	**180** 56 71	✠Classed LR until 4/7/80	**1969**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (81) 32,01 7,45 2,750 27,08 7,21 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller
5220203 EBYI 7851 Df Esd RT	**MAR BLANCO** **Benito Gonzalez Fernandez** Vigo Spain	**207** 101 325		**1958** Ast. Construcciones S.A.—Vigo (15) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 54,0t (d.o.)
5322491 LW3304 4359 RT	**MAR BRAVO** ex Toba Centauro-81 ex Shellplata-69 ex Renata-54 **Lunmar Naviera S.A.C.** Buenos Aires Argentina	**3 265** 1 839 4 053	✠Classed LR until 9/69	**1936**-4 Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (241) 106,18 17,10 4,128 4,50 RQD 28,1 Trunk 62,2 F 11,9 1 dk R	**TS Tank Barge** 14 Ta ER L.(oil) 5 195 HeCls. B	T 6Cy. (2) 391 (2) 635 & (2) 102 2 400ihp (1 765kW) N.V. Werkspoor Fuel 282,5t (o.f.)-27,5pd
7220295 Df Gc Rdr	**MAR BRILLIANTE** ex Ryuho Maru No. 55-85 ex Hamazen Maru No. 35-84 **Productos Pesqueros Miguelez S.A.C.I.** Argentina	**349** 167 539	BV	**1972** Usuki Tekkosho—Usuki (841) 54,72 9,02 3,874 47,71 9,00 5,87 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7713230 EHQO Df Esd Gc Pfd Rdr RTm/h/v	**MAR CADIZ** **Compania Maritima de Transportes Internacionales S.A. (COMATISA)** Cadiz Spain	**1 387** 678 2 695	✠**100A1** SS 5/83 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Q 440,0/38,0U2 FN 1850	**1979**-4 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (109) 92,77 (BB) 14,23 5,144 84,44 14,20 7,70 P 18,3 Ba 18,3 F 9,5 1 dk & S dk rf nil DK in way of No. 2-4 holds SF 7BH WB359T incl. DTf154T	**M Refrigerated Cargo** OSD 4 Ho 14,9 17,3 12,4 12,4 4 TwD ER In.3 809 4 Ha (stl) (each 5,1 × 5,5) ER Cr 3(3)	Oil 4SA 8Cy. 400 × 580 sr geare shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 3 × 360kW 380V 50Hz a.c. Fuel 120,0t (d.o.) 320,0t (hvf)-9,5
7405118 Df Esd Rdr RT	**MAR CANTABRICO I** **Tiffany S.A.** Montevideo Uruguay	**213** 170 140	✠	**1978**-1 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (28) 32,90 (BB) 7,95 3,571 28,48 7,70 4,20 F 15,3 1 dk rf-	**M Fishing** Stern Trawler Ref Mchy.fwd 1 Ho 12,9 In.230 2 Ha (stl) (1,5 1,5 × 1,5)	Vee Oil 2SA 12Cy. 146 × 146 w clutches & sr reverse geared to 700bhp (515kW) General Motors Corp., Detroit Dies Allison Div. Gen 2 × 24kW 220V 50Hz a.c.
6801482 ZGUF 399945 Df Esd Gc Pfd Rdr RTv	**MAR CARIBE** **Compania Mar Azul Ltd.** Georgetown Cayman Islands (British)	**2 658** 1 625 3 165	AB	**1967** Orenstein Koppel & Luebecker —Luebeck (657) 104,02 18,55 5,430 92,61 18,50 6,41 2 dks rf 356	**TM RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 450 × 550 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 250kW 440V 60Hz a.c. Fuel 437,0t
6813174 COMD Df Esd Gc Pfd Rdr RT	**MAR CARIBE** Launched as Arcos **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 396** 1 235 3 449	✠Classed LR until 29/10/83	**1969**-1 Ast. Construcciones S.A.—Vigo (75) 106,00 14,53 5,519 95,79 14,51 8,51 F 42,7 2 dks RW rf 635	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 417	Vee Oil 4SA 12Cy. 400 × 500 re reduction geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 400kW 380V 50Hz a.c.
5327128 HO4114 14018-BE Df Esd Gc Rdr RT	**MAR CARIBE** ex Maranar-85 ex Lauter-73 ex Siegfried-65 ex Karl-Heinz Parchmann-62 **Bolthead Navigation Co. Ltd.**	T.Mk **782** 325 — **1 252** 848 2 042	**100A1** SS 5/81 **LMC** EL L 1$\frac{5}{16}$″U1 FN 1172 (GL)	**1961** Alfred Hagelstein—Luebeck (605) 76,10 10,95 —/5,030 69,50 10,85 6,00 P 17,4 F 11,6 2 dks rf 76 NS 2BH to U dk 2 to 2nd dk WB456t	**M General Cargo** 2 Ho ER G.2 522 B.2 330 2 Ha (stl) (each 15,0 × 6,0) ER 8W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 400V 50Hz a.c. Fuel 63,0t
5220239 EACM 7558 Df Esd RT	**MAR CASPIO** **Sebastian Soto Cousido** La Coruna Spain	**265** 90 —	BV	**1955** Hijos de J. Barreras S.A.—Vigo (1028) *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 47,5t (d.o.)
8111166 622236	**MAR CIN II** **Mar Cin Corp.** Norfolk, Va United States of America	**153** 104 —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al *23,66* 7,29 3,87 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7032222 3FCM2 1377 0-84 Df Esd Gc Rdr RTm	**MAR COURRIER** ex Maria-83 **Maritime Courier S.A.** Good Faith Shipping Co. S.A. Panama Panama	**9 101** 6 431 15 195	BV ✠Classed LR until 9/83	**1970**-12 Bartram & Sons Ltd.—Sunderland (425) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)

53	**MAR CUATRO** **Industrias y Subproductos de la Pesca Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**207** 115 —	✠**100A1** trawler ✠**LMC**	SS 11/81 EL (c) i FN 317	**1960**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (104) 34,83 6,84 3,576 30,87 6,44 3,81 P 13,5 F 5,2 RW rf 1092 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) ✠ NE 3/74 Kloeckner Humboldt Deutz Koeln 11kn
35	**MAR DE AFRICA** **Motopesqueros de Altura Reunidos S.A. (M.A.R.)** Vigo Spain	**346** 155 —		BV	**1960** Hijos de J. Barreras S.A.—Vigo (1088) 40,49 7,45 3,626 35,01 7,37 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made74 fitted— Deutz Hijos de J. Barreras S.A. Vigo Fuel 83,0t (d.o.) 12kn
52	**MAR DE ALTEA** **Jaime Cortes Llinares** ALGARPESCA S.A. Vigo Spain	**276** 89 201		BV	**1976** Construcciones Navales P. Freire S.A. —Vigo (97) 38,44 7,42 3,701 34,35 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 875bhp (644kW) A/S Volund Kobenhavn Controllable pitch propeller Fuel 129,5t (d.o.) 11kn
90	**MAR DE ALTEA CUARTO** **Silvestre Vincente Linares** Alicante Spain	**284** 77 201		BV	**1977** Construcciones Navales P. Freire S.A. —Vigo (113) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Volund Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10kn
78	**MAR DE ALTEA DOS** **Jaime Cortes Llinares** ALGARPESCA S.A. Vigo Spain	**284** 77 201		BV	**1977** Construcciones Navales P. Freire S.A. —Vigo (111) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Volund Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10,5kn
80	**MAR DE ALTEA TRES** **M. Alminona Devesa** Alicante Spain	**284** 77 201		BV	**1977** Construcciones Navales P. Freire S.A. —Vigo (112) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) A/S Volund Kobenhavn Controllable pitch propeller Fuel 191,5t (d.o.) 10,5kn
66	**MAR DE ALTEA UNO** **Francisco Alminana Devesa** Vigo Spain	**284** 77 201		BV	**1977** Construcciones Navales P. Freire S.A. —Vigo (110) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 300 × 410 870bhp (640kW) Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10,75kn
124	**MAR DE AMERICA** **Pescaboa S.A.** Vigo Spain	**346** 155 —		(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1090) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 98,5t (d.o.) 11kn
277	**MAR DE BARENTS** **Hijos de Antonio Armada S.L.** Vigo Spain	**184** 83 —	✠Classed LR until 5/1/79		**1958**-6 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (92) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 11kn
110	**MAR DE CORTEZ** ex Cape Falcon-70 **Naviera y Pesquera de Baja California S.A. de C.V.** Cabo San Lucas Mexico	**440** — —			**1945** .............U.S.A. *35,67* 8,84 ... ... 1 dk	**Wood M Fishing**	Oil 560bhp (412kW) .... Fuel (d.o.)
057 T	**MAR DE CORTEZ I** **Camilo Medrano** Mazatlan Mexico	**104** 54 —		(AB)	**1977** Ast. Monarca—Guaymas (607) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1kW d.c. 9kn
1033 T	**MAR DE CORTEZ II** **Camilo Medrano** Mazatlan Mexico	**122** 78 —		(AB)	**1977** Ast. Monarca—Guaymas (608) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
1045 T	**MAR DE CORTEZ III** **Camilo Medrano** Mazatlan Mexico	**104** 54 —		(AB)	**1977** Ast. Monarca—Guaymas (609) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
44035 RT	**MAR DE CORTEZ IV** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**122** 78 —		(AB)	**1976** Astillero Bellot S.A.—Puerto Penasco (13) ... ... 18,09 6,01 3,10 1 dk rf 64	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (5,2 × 5,8)	Oil 4SA 6Cy. 146 × 203 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 1 × 1,5kW a.c. 8,5kn

7944102 Df RT	**MAR DE CORTEZ IV** **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	... 20,93 1 dk	... 6,05	... 3,10	**1977** Ast. Monarca—Guaymas (610)	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peo Gen 1 × 3kW 1 × 2kW d.c.
7944047 Df RT	**MAR DE CORTEZ IX** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	(AB)	... 20,93 1 dk	... 6,05	... 3,10	**1976** Ast. Monarca—Guaymas (567)	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peo Gen 1 × 3kW 1 × 1,75kW d.c.
7944152 Esd RT	**MAR DE CORTEZ IX** **Pesquera Centenario S.A.** Mazatlan Mexico	**104** 54 —	(AB)	... 20,93 1 dk	... 6,05	... 3,10	**1978** Ast. Monarca—Guaymas (632)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse r geared to sc. shaft 385bhp (283kW) Caterpillar Tractor Co. Peo Gen 1 × 3kW 1 × 2kW d.c.
7944114 Df RT	**MAR DE CORTEZ V** **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	... 20,93 1 dk	... 6,05	... 3,10	**1977** Ast. Monarca—Guaymas (611)	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peo Gen 1 × 3kW 1 × 2kW d.c.
7944009 Df RT	**MAR DE CORTEZ VI** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	... 20,93 1 dk	... 6,05	... 3,10	**1976** Ast. Monarca—Guaymas (564)	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peo Gen 1 × 3kW 1 × 1,75kW d.c.
7944126 Esd RT	**MAR DE CORTEZ VI** **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	... 20,93 1 dk	... 6,05	... 3,10	**1978** Ast. Monarca—Guaymas (614)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse r geared to sc. shaft 385bhp (283kW) Caterpillar Tractor Co. Peo Gen 1 × 3kW 1 × 2kW d.c.
7944138 Df RT	**MAR DE CORTEZ VII** **Camilo Medrano** Mazatlan Mexico	**104** 34 —	(AB)	... 20,93 1 dk	... 6,05	... 3,10	**1978** Ast. Monarca—Guaymas (615)	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 159 × 203 385bhp (283kW) Caterpillar Tractor Co. Peo Gen 1 × 3kW 1 × 2kW d.c.
7943976 Df RT	**MAR DE CORTEZ VIII** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**122** 78 —	(AB)	18,09 1 dk rf 64	6,10	3,10	**1976** Astillero Bellot S.A.—Puerto Penasco (20)	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (5,2 × 5,8)	Oil 4SA 6Cy. 146 × 203 240bhp (177kW) Caterpillar Tractor Co. Peo Gen 1 × 30kW 1 × 1,5kW a.c.
7944140 Df RT	**MAR DE CORTEZ VIII** **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	... 20,93 1 dk	... 6,05	... 3,10	**1978** Ast. Monarca—Guaymas (631)	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 159 × 203 385bhp (283kW) Caterpillar Tractor Co. Peo Gen 1 × 3kW 1 × 2kW d.c.
7944023 Esd RT	**MAR DE CORTEZ X** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 53 —	AB	... 20,93 1 dk	... 6,05	... 3,10	**1976** Ast. Monarca—Guaymas (580)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 216 × 216 reverse r geared to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Gen 1 × 3kW 1 × 1,75kW d.c.
7944164 Esd RT	**MAR DE CORTEZ X** **Camilo Medrano** Mazatlan Mexico	**104** 53 —	(AB)	... 20,93 1 dk	... 6,05	... 3,10	**1978** Ast. Monarca—Guaymas (633)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse r geared to sc. shaft 385bhp (283kW) Caterpillar Tractor Co. Peo Gen 1 × 3kW 1 × 2kW d.c.
5220289 EBSW 2011 Df Esd	**MAR DE ESCOCIA** **Hijos de Antonio Armada S.L.** Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	32,11 28,02 F 4,6 RW rf 1067 BK 152	6,61 6,51	3,404 3,87	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (94)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM Fuel 61,0t
7012430	**MAR DE ESPANA** ex Proinsa Uno **Eduardo Santiago Rosales**	**169** 75 —	(BV)	26,88 25,02 1 dk	6,61 6,57	 3,54	**1970** Ast. Gondan—Puerto de Figueras (56)	**M Fishing** Side Trawler 1 Ho ER G.166	Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 59,5t (d.o.)
7531541 Df Esd Gc Rdr RTv	**MAR DE ESPANHA** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Imbituba Brazil	**244** 139 —	GL	28,02 24,69 1 dk	8,31 8,01	2,934 3,97	**1976** Est. EBIN/So S.A.—Niteroi (73)	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 sc. shaft Mecanica Pesada S.A.
7407661 EGSG Df Esd Gc Rdr RT	**MAR DE GALILEA** **Areapesca S.A.** Vigo Spain	**257** 107 301	BV	33,74 30,48 2 dks	8,13 7,99	 3,87	**1975** Const. Nav. Santodomingo—Vigo (419)	**M Fishing** Side Trawler 2 Ho ER G.275	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Hijos de J. Barreras S.A. Fuel 139,0t (d.o.)

220318	**MAR DE IRLANDA** **Juan Urrosolo Azpillaga** Vigo Spain	**202** 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side Trawler	Oil 6Cy. 330 × 415 430bhp (316kW) 11,5kn
220344	**MAR DE ISLANDIA** ex Mar de Vigo-66 **Flota Mar S.A.** Vigo Spain	**207** 101 126	✠Classed LR until 8/1/71	**1956**-7 Hijos de J. Barreras S.A.—Vigo (1044) 33,51 6,05 3,328 29,01 6,00 3,66 F 5,5 RW rf 914 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 sr geared to sc. shaft 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo 10kn
220320	**MAR DE LA ROCHELA** **Javier Sensat Curbera y otros** Vigo Spain	**202** 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side-fishing	Oil 6Cy. 330 × 415 430bhp (316kW) 11,5kn
220332	**MAR DE LOS SARGAZOS** **Angel Hermano Vaqueiro** Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1089) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made74 fitted— Deutz Hijos de J. Barreras S.A. Vigo Fuel 83,0t (d.o.) 12kn
117462	**MAR DE MARES** **Jose & Ricardo Garay** Gijon Spain	**212** 90 127	(BV)	**1971** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.105) 32,62 7,04 3,455 28,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha Cons. Echevarria Bermeo 13kn
212075	**MAR DE SERGIO** **Tunidos Congelados S.A.** Vigo Spain Sat Comm ID 1351145/ALSE	**2 546** 764 2 181	**✠100A1** trawler **✠LMC** **UMS** **✠Lloyd's RMC** EL Q 440,0/34,0U3(a) FN 1773	**1984**-6 Hijos de J. Barreras S.A.—Vigo (1482) 83,01 (BB) 15,65 7,224 72,01 15,00 9,61 2 dks rf 767 Box K 610 below base line. DK in way of freezer spaces 1 - 9 2BH extending to uppermost continuous dk 10BH to 2nd dk WB18T	**M Fishing** Side Trawler Tuna Ref 18 Ho ER In.2 048 18 Ha (stl) ER	Vee Oil 4SA 12Cy. 370 × 400 with clutches, flexible couplings & dr reverse geared to sc. shaft 4 800bhp (3 531kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 675kW 2 × 420kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd , 1 aft Fuel 600,5t (d.o.)
705016	**MAR DE VIGO** Launched as Mar de Espana **Industrias y Subproductos de la Pesca Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**2 939** 1 629 4 882	BV	**1966** Ast. Construcciones S.A.—Vigo (59) 105,01 13,87 5,512 95,00 13,80 5,62 2 dks	**TM Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 471 3 Ha (1,4 × 1,4) (3,8 × 2,9) (1,4 × 1,4)	2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 4 × 288kW Fuel 538,5t (d.o.) 14,5kn
623638	**MAR DEL CABO** **Javier Sensat Curbera** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 414** 624 1 417	**✠100A1** SS 10/83 stern trawler **✠LMC** **✠Lloyd's RMC** EL (p) It FN 1294	**1966**-3 Ast. Construcciones S.A.—Vigo (51) 76,03 12,04 4,750 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 3BH to U dk 2 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 423	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 280kW 380V 50Hz a.c. 12,75kn
185154	**MAR DEL NORTE** ex Kenkon Maru-72 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**4 529** 2 515 6 817	NK	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (203) 116,85 16,36 7,027 110,01 16,31 8,79 P 29,6 F 12,2 1 dk	**M General Cargo** 4 Ho ER G.9 361 B.8 501 4 Ha (13,1 13,5 13,5 13,5 × 6,7) ER 9W Der 8(10)	Oil 2SA 5Cy. 600 × 1050 3 800bhp (2 795kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 148kW 445V a.c. Fuel 647,0t 13,5kn
220368	**MAR DEL NORTE** **Masso Hermanos S.A.** Vigo Spain	**178** 92 —		**1949** Construcciones Navales P. Freire S.A. —Vigo 29,21 26,50 6,46 3,97	**Wood M Fishing** Side Trawler	Oil 6Cy. 240 × 370 240bhp (177kW) 11kn
047904	**MAR DEL NORTE** **Robert L. Krueger** Juneau, Ak United States of America	**154** 104 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
043154	**MAR DEL ORO** **Sea Fare Inc.** Tacoma, Wa United States of America	**156** 108 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
043166	**MAR DEL PLATA** **Roy M. Huffington** Houston, Tx United States of America	**156** 108 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
220370	**MAR DEL PLATA** ex Else Skagbo-61 **Cia. Pesquera & Maritima S.A. (COPEMAR)** Mar del Plata Argentina	**114** 54 —		**1959** I/S Orskovs Staalskibsvaerft —Frederikshavn (3) 25,61 6,05 3,048 21,95 5,97 3,18 1 dk	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn
215549	**MAR DEL SUD** **Charles E. King III** Juneau, Ak United States of America	**154** 104 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)

5220394 EFIG 7438 Esd	**MAR DEL SUR** **Flota Mar S.A.** Vigo Spain	**202** 38 —	(BV)	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (54) *28,99* 6,25 3,239 6,23 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 56,0t (d.o.)
5220409 EDGZ 8243 Df Esd RT	**MAR DIEZ** **Pescaboa S.A.** Vigo Spain	**346** 155 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1091) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 3	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM Fuel 116,0t (d.o.)
5220423 EDCF Df Esd	**MAR DOS** **Arturo Barrero Alley** Vigo Spain	**207** 115 —	✠Classed LR until 11/11/77	**1960**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (102) 34,96 6,84 3,576 30,87 6,75 3,81 P 13,5 F 5,2 RW rf 1092 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM
5220461 EEXV 6554 Esd	**MAR GRAN SOL** **Juan Urrosolo Azpillaga** Vigo Spain	**178** 92 —		**1947** Construcciones S.L.—Vigo *26,49* 6,46 3,556	**Wood M Fishing** Side-fishing	Oil 6Cy. 290 × 420 450bhp (331kW) Deutsche Werke A.G. Fuel 39,5t (d.o.)
5220473 EAJJ 6709 Df Esd RT	**MAR GROENLANDIA** ex Groenlandia **D. Claudino Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,52* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 42,5t (d.o.)
7215551 WY8894 525608	**MAR GUN** **Ildhuso Fisheries Inc.** Seattle, Wa United States of America	**191** 130 —		**1969** ....Tacoma, Wa *31,09* 7,50 3,36	**M Fishing** Stern Trawler	Oil 665bhp (489kW) .... Fuel (d.o.)
5220306 EBTA 2009 Df Esd RT	**MAR HEBRIDAS** **Manuel Serra Escala y Martin Rodrigez Domingo** Ferrol Spain	**184** 83 —	BV ✠Classed LR until 12/70	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (95) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 1 dk RW rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 640bhp (471kW) NE 74 Internacional Diesel S.A. Fuel 58,0t
5220485 EBSP 2024 Df Esd	**MAR HISPANICO** **Hijos de Antonio Armada S.L.** Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-5 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (93) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM Fuel 61,0t
7717793 EDSC Df Esd Gc Pfd Rdr RT	**MAR LIGURIA** **Compania Maritima del Nervion S.A.** Bilbao Spain	**9 704** 7 083 15 380	✠**100A1** strengthened for heavy cargoes, certified container securing arrangements ✠**LMC** **UMS** EL Ot 550,0/52,0U3 FN 4504	**1983**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (249) 144,00 21,44 8,941 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil 6BH WB5434T incl. No. 3 hold 3365T	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 4(12,5)	Oil 2SA 8Cy. 450 × 900 7 890bhp (5 804kW) Ast. Espanoles S.A. Sestao Work AuxB (Comp) 7,3kgf/cm² (7,2bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf)
7010274 LW4933 Esd Gc Pfd Rdr RT	**MAR MANSO** ex Kakuryo Maru No. 11-79 **Lunmar Naviera S.A.C.** Buenos Aires Argentina	**997** 585 2 470	NK	**1969** Imabari Zosen—Imabari (245) 71,40 11,43 5,490 67,01 10,94 5,77 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 638	Oil 4SA 6Cy. 380 × 540 1 800bhp (1 324kW) Makita Tekkosho Gen 2 × 40kW a.c.
5220502 EAYP 7620 Df Esd RT	**MAR MAYOR** Launched as Prieria **Eugenio Gonzalez Martinez** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1047) 35,13 6,89 3,550 30,00 6,80 3,97 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ha	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) NE 74 Hijos de J. Barreras S.A. Fuel 65,0t (d.o.)
7610672 EHOP Df Esd Gc Rdr RT	**MAR MEDITERRANEO** **Compania Maritima del Nervion S.A.** Bilbao Spain	**9 835** 6 257 14 620	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (202) 151,47 21,75 9,673 138,00 21,70 12,70 2 dks	**M General Cargo** 4 Ho 4 TwD ER G.21 720 B.19 541 TEU 346 C.346/20' 4 Ha (stl) (12,5 × 10,5) (20,2 20,2 13,4 × 12,8) ER 6W Cr 4(12,5) Der 2(35-50) 4(7)	Oil 2SA 6Cy. 680 × 1250 9 960bhp (7 326kW) La Maquinista Terrestre y Mar (MTM Fuel-32,5pd
5220538 EAYW 7635 Df Esd	**MAR MENOR** Launched as Filgueira **Flota Mar S.A.** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1048) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ha	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) E made73 fitted Kloeckner Humboldt Deutz
5220540 EAYV 7654 Df Esd RT	**MAR MUINOS** Launched as Ribadavia **Jose Irastorza y Compania S.A.** Vigo Spain	**240** 97 142	(BV)	**1956** Hijos de J. Barreras S.A.—Vigo (1049) 35,13 6,89 3,550 29,75 6,80 4,22 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Fuel 75,0t (d.o.)

910684 **MAR NEGRO**	**5 869**		**1979** Empresa Nacional "Bazan" de C.N.M.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
	3 370		S.A.—San Fernando (203)		9 960bhp (7 326kW) Sulzer
Compania Maritima del Nervion	9 543	BV	151,47 21,75 —/9,351	4 Ho 4 TwD ER	Ast. Espanoles S.A. Spain
S.A.	**9 835**		138,00 21,70 12,70	G.21 720 B.19 541	Gen 3 × 480kW a.c.
Bilbao Spain	6 208		2 dks	4 Ha (stl) (12,5 × 10,5) (20,2 20,2	Fuel 202,0t (d.o.) 1 235,0t (hvf)-32,0pd
	14 620			13,4 × 12,8) ER	15,25kn
				6W Cr 4(12,5) Der 2(50) 4(7)	

218101 **MAR NOSSO**	**183**	✠100A1 SS 9/83	**1972**-10 Est. Sao Jacinto S.a.r.L.—Aveiro	**M Fishing**	Oil 4SA 6Cy. 320 × 480
	56	stern trawler	(94)	Stern Trawler	800bhp (588kW)
Pescarias Euromar Ltda.	79	✠LMC	32,01 7,45 2,921		Atlas-MaK Maschinenbau Kiel
Leixoes Portugal		EL (c) i ⅞"U2	27,08 7,21 3,41		Gen 1 × 28kW 1 × 42kW
		FN 288	F 22,9 1 dk		380V 50Hz a.c.
			RW rf 787		Controllable pitch propeller
			5BH		13kn

813318 **MAR OCEANO**	**2 396**		**1968**-12 Ast. Construcciones S.A.—Vigo	**M Fishing**	Vee Oil 4SA 12Cy. 400 × 500 reverse
ex Pescafria Cuarto-70	1 235		(74)	Stern Trawler Ref	reduction geared to sc. shaft
Government of The Republic of	3 453	✠Classed LR until	106,00 14,53 5,500	2 Ho 25,9 21,4 ER	4 000bhp (2 942kW) Deutz
Cuba (Empresa Flota Cubana		15/7/83	95,79 14,51 8,51	In.3 417	Hijos de J. Barreras S.A. Vigo
de Pesca)			B & F 42,7 2 dks	2 Ha (stl) (4,5 3,9 × 2,9)	Gen 4 × 400kW 380V 50Hz a.c.
Habana Cuba			RW rf 635	6W Der 6(28)	Fuel 900,0t (d.o.) 15,5kn

220564 **MAR ONCE**	**348**		**1962** Hijos de J. Barreras S.A.—Vigo	**M Fishing**	Oil 4SA 8Cy. 270 × 500
	162		(1092)	Stern Trawler	950bhp (699kW) Werkspoor
Industrias y Subproductos de la	—	(BV)	42,14 7,45 3,626		Hijos de J. Barreras S.A. Vigo
Pesca Mar S.A.			7,37 4,14		Fuel 106,0t (d.o.) 11,25kn
Motopesqueros de Altura			1 dk	2 Ha (each 0,9 × 0,9)	
Reunidos S.A. (M.A.R.)			RW		
Vigo Spain					

005255 **MAR PACIFICO**	**16 170**	✠100A1 CS 2/85	**1970**-3 Nippon Kokan K.K.—Shimizu (284)	**M Bulk Carrier**	Oil 2SA 8Cy. 760 × 1550
ex Amstelbrink-83	10 576		175,60 22,92 10,958		12 000bhp (8 827kW) Sulzer
ex Hollands Brink-77	27 213	✠LMC	164,60 22,86 14,71	6 Ho 18,4 19,5 20,4 20,4 20,4	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Multimares Compania Naviera		EL F† 2⅝"U2	P 32,0 F 13,8 2 dks, 2nd dk for light	20,4 ER	AuxB 7kgf/cm^2 (6,9bar)
S.A.		FN 6185	cargoes only	G.35 695	e(ex.g) 10kgf/cm^2 (9,9bar)
Lima Peru			rf 102 conv Bulk Carrier 77	6 Ha (stl) (10,2 × 7,8) (11,0 11,8	Gen 3 × 350kW 450V 60Hz a.c.
			conv General Cargo 79	11,8 11,8 11,8 × 9,4) ER	Fuel 1 831,0t (hvf) 15,5kn
			NS 8BH WB9071t incl. Comb. btm & STs	12W Der 12(10)	
			in Nos. 1, 3, 4 & 5 holds 2861t, topside		
			tanks in holds 5090t		

701011 **MAR PACIFICO**	**172**		**1969** ....Mobile, Al	**M Fishing**	Oil
	117		*24,36* 7,35		565bhp (416kW)
King Sea Corp.	—		3,46		....
Seattle, Wa United States			1 dk		Fuel (d.o.)
of America					

423436 **MAR PICCOLO**	**4 156**		**1965** Ansaldo S.p.A.—Livorno (1618)	**M Cement Carrier**	Oil 2SA 5Cy. 500 × 1100
	2 005		114,33 16,36 6,909	Self-unloader	3 500bhp (2 574kW) B&W
Sidermar di Navigazione S.p.A.	5 856	AB RI	105,16 16,31 7,93	3 Ho 33,0 13,5 15,3 ER	S.A. Ansaldo Stab. Mecc. Genova
Genova Italy			P 27,2 F 12,5 1 dk		Gen 3 × 180kW 380V 50Hz a.c.
			RW rf 127	3 Ha (stl) (each 8,0 × 6,4) ER	Fuel (hvf) 15kn

729089 **MAR ROJO**	**288**		**1974** Ast. Gondan—Puerto de Figueras	**M Fishing**	Oil 4SA 8Cy. 225 × 300
ex Juancho-82	153		(89)	Side Trawler Ref	1 000bhp (736kW) Alpha
Luis Pazos Caeiro	203	BV	37,01 7,52 3,582	Mchy.aft	Cons. Echevarria Bermeo
Marin Spain			32,01 7,50 3,89		Fuel 120,0t (d.o.) 10,5kn
			1 dk		

201001 **MAR SERENO**	**8 031**	NK	**1950**-12 N.V. Mch. & Schps. P. Smit, Jr.	**TM Tanker**	2 Oil 2SA each 5Cy. 740 × 1600
ex La Plata-83	6 595		—Rotterdam (597)		9 300bhp (6 841kW) B&W
Lunmar Naviera S.A.C.	14 344	✠Classed LR until 9/64	170,08 20,81 8,727	21 Ta ER	Mch. & Schps.van P. Smit Jr. B.V. Rotterdam
Buenos Aires Argentina			160,31 20,73 11,28	L.(oil) 19 367 HeCls. BC	Fuel 915,0t (d.o.)-43,5pd 16kn
			P 45,5 B 15,0 F 15,9 1 dk		
			RW rf nil		

329425 **MAR SICULO**	**298**	(RI)	**1945** Goole SB. & Repairing Co. Ltd.	**S Tug**	T 3Cy. 419 724 & 1194 × 762
ex Sir Bernard Reilly-63	2		—Goole (402)	Mchy.aft	
ex Empire Katy-48	—	✱Classed BC until 2/64	34,75 9,15 3,645		Amos & Smith Ltd. Hull
CAPIECI S.p.A. Societa di			31,98 9,12 4,12		Fuel (o.f.)
Navigazione - Rimorchiatore			1 dk		
Messina Italy					

815244 **MAR TERESA**	**3 250**		**1977**-11 Astilleros del Atlantico S.A.	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 500 sr geared to
ex Galia-85 ex Chief Abule-78	2 486		—Santander (193)		sc. shaft
Launched as Galia	4 921	✠CLASS WITHDRAWN	99,75 (BB) 15,30 6,649	3 Ho 29,4 7,4 26,9 ER	4 000bhp (2 942kW) Deutz
Veliamar S.a.s. di Valentino		17/1/86	90,02 15,21 8,21	G.7 242 B.6 500	Hijos de J. Barreras S.A. Vigo
Coppola			P 14,4 F 6,8 1 dk	TEU 180 C.Ho 96/20' C.Dk 84/20'	Gen 3 × 160kW 380V 50Hz a.c.
Italy			rf nil	3 Ha (stl) (26,5 6,6 26,5 × 11,5) ER	Fuel 394,0t (d.o.) 14kn
				Cr 2(-)	

220588 **MAR TERRANOVA**	**167**		**1946** Hijos de J. Barreras S.A.—Vigo	**M Fishing**	Oil 4SA 6Cy. 260 × 350
	91		*30,55* 6,00 2,960	Side Trawler	330bhp (243kW) Werkspoor
D. Herminio Sanroman Otero	—	(BV)	5,97 3,28		Hijos de J. Barreras S.A. Vigo
Vigo Spain					Fuel 71,0t (d.o.) 11,5kn
				8 Ha (each 0,9 × 0,9)	

115461 **MAR TIRRENO**	*10 713*		**1983** Ast. Alianza S.A.—Avellaneda (43)	**M Tanker**	Oil 2SA 4Cy. 680 × 1250
	6 753		153,98 23,53 7,600		7 600bhp (5 590kW) Sulzer
La Naviera Linea Argentina de	16 140	NK	146,01 23,50 10,90	SBT	Mitsubishi Heavy Industries Ltd. Kobe
Navegacion Maritima y			B 8,6 F 16,2 1 dk	Mchy.aft	Thw. thrust Contr. pitch propeller fwd
Fluvial S.A.C.				L.(oil) 23 467	13kn
Buenos Aires Argentina					

7388396 EHEB Df Esd Gc Rdr RT	**MAR TORRES** Launched as Campanares **Tarpon S.A.** Vigo Spain	**257** 107 301	(BV)	**1976** Const. Nav. Santodomingo—Vigo (432) 35,41 8,21 3,501 31,96 8,01 5,90 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 960bhp (706kW) Mirrlees Blackstone (Stamford) Ltd. Fuel 139,0t (d.o.)
7326386 TCSX 5181 Df Esd Gc Pfd Rdr RT	**MAR TRANSPORTER II** ex Grand Globe-83 **Denmar Denizcilik A.S. (Denmar Shipping Inc.)** Semih Sohtorik Deniz Isletmeciligi ve Agentelik A.S. (Semih Sohtorik Management & Agency Inc.) Istanbul Turkey	**10 520** 6 528 19 184	✠**100A1** SS 6/83 ✠**LMC** EL Dt $2\frac{7}{16}$"U2 FN 5177	**1973**-9 Kanasashi Zosensho—Shimizu (1035) 155,12(BB) 22,84 9,265 146,01 22,80 12,65 P 29,3 F 14,7 1 dk RW rf nil NS 6BH WB6272T incl. Comb. btm & STs in way of Nos. 2, 3 & 4 holds 1622T Topside tanks in way of Nos. 2, 3 & 4 holds 2253T	**M Bulk Carrier** 4 Ho 26,3 27,2 26,9 26,9 ER G.23 004 B.22 063 4 Ha (stl) (16,4 18,7 18,7 18,7 × 10,9) ER 4W Der 4(20)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 320kW 445V 60Hz a.c. Fuel 1 442,0t (hvf)
7127950 6ZVO 5875 Df Esd Gc Rdr RTv	**MARA** ex Nai Mara-77 ex Mara Lolli Ghetti-74 **Henry Sherman** Monrovia Liberia	**26 341** 17 738 49 786	AB (RI)	**1972** Cant. Nav. Breda S.p.A.—Venezia (270) 215,42(BB) 28,68 12,408 200,79 28,63 17,61 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta ER G.55 133 L.(oil) 54 901 10 Ha (stl) ER	Oil 2SA 7Cy. 900 × 1600 17 500bhp (12 872kW) Fiat S.G.M. Gen 3 × 664kW a.c. Fuel 3 261,5t (hvf)-56,0pd
7414365 3EWD3 16064-KJ Df Esd Gc Pfd Rdr RT	**MARA** ex Treasure-85 **Tradcorm Universal (Panama) Corp.** Panama Panama	**6 535** 4 509 11 585	NK	**1974** Imabari Zosen—Imabari (326) 123,35(BB) 20,53 8,129 114,99 20,50 10,60 P 28,1 F 16,2 1 dk RW	**M General Cargo** Mchy.aft G.15 369 B.14 305 2 Ha (stl) (32,6 32,3 × 11,2) Der 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd
7803695 741 Esd Rdr RT	**MARA** ex Claudia-84 ex Nuovo Ner-83 ex Aldo B-82 **Rosato Paolo E.C.** Ancona Italy	**101** 37 —		**1979** Cant. Nav. M. Morini & C.—Ancona (164) 27,56 6,81 22,03 6,61 3,20 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 reverse ge sc. shaft 540bhp (397kW) Mirrlees Blackstone (Stamford) Ltd.
5220643 CYFQ 179625 Esd Gc Rdr RTm	**MARABELL** **Sealand of the Pacific Ltd.** Victoria, B.C. Canada	**316** 201 467		**1943** South Coast Co.—Newport Beach, Ca 41,71 7,52 3,271 7,47 2 dks rf 838 conv Yacht 53	**Wood TM Research** Hydrographic	2 Vee Oil 2SA each 8Cy. 165 × 17 1 000bhp (736kW) General Motors Corp. Gen 2 × 30kW 120V d.c. Fuel 21,5t (d.o.)
7525994 J4BB 7226 Df Esd Gc Rdr RT	**MARABOU** **Prinias Shipping Co. S.A.** Piraeus Greece	**8 845** 6 020 14 800	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2535) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 008 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr ge sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I
7508659 PPVG 9167 Df Esd Gc Pfd Rdr RTm/h/v	**MARACA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	✠**100A1** ore or oil carrier ✠**LMC** **UMS** **IGS** EL Zt 742,5/100,0U3 FN 17891	**1981**-9 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B53) 276,59(BB) 43,54 16,122 265,01 43,50 24,01 P 55,8 B 11,9 F 22,0 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STsa3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil 2 WTAuxB 20kgf/cm² (19,7bar) e(ex.g) 24kgf/cm² (23,6bar) Spt 330 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 763,0t (d.o.) 7 494,5t (hvf)-97
7001352 YXFQ Df Esd Gc Pfd Rdr RT	**MARACAIBO** ex Rubystone-72 **Compania Anonima Venezolana de Navegacion (CAVN)** Maracaibo Venezuela	T.Mk **8 355** 4 797 12 145 **11 495** 6 775 14 275	AB	**1970** Howaldtswerke-Deutsche Werft —Hamburg (1) 165,00(BB) 23,65 9,106/9,818 155,00 23,60 13,62 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9 20,8 ER 23,6 15 TwD G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20' C.Dk 70/20' 8 Ha (stl) (7,0 × 5,9) (12,8 12,8 12,8p&s 12,8p&s × 7,7) ER (7,1 × 5,2) Der 1(50) 2(30) 16(10) 5(5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Gen 3 × 651kW Fuel 1 746,5t
6909600 Esd RT	**MARACAIBO** **Fabrica de Conservas Neptuno S.A.** Chimbote Peru	**188** 95 —		**1966** Ast. Jorge Labarthe S.A.—Callao *27,59* 7,32 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co.
5254254 HQCF RH-L8 3202 Df Esd Gc Pfd Rdr RT	**MARACANA** ex Good Hope-83 ex Noe-81 **Rexel Shipping Co.** San Lorenzo Honduras	**2 603** 1 316 2 817	BV HR	**1963** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (791) 90,51 13,31 6,458 84,51 13,29 8,16 1 dk	**M General Cargo** Wine Ref 2 Ha (16,4 14,4 × 5,2) ER Der 4(5)	Oil 4SA 9Cy. 520 × 740 3 470bhp (2 552kW) Masch. Augsburg-Nuernberg (MAN Fuel 249,0t
5220679 PUZA RT	**MARAGOGIPE** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**494** 218 —		**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1097) 46,16 8,36 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM

MARAH **Hamid A. S. Dib. & Zawat H. Abyad** Tripoli Lebanon	377 233 711	HR	**1978** Saild El Badawi—Tripoli 57,94 8,26 ... ... 1 dk	**M General Cargo** 1 Ho 1 Ha 3W Der 3(-)	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
MARAJO I Brazil	327 252 —		**1953** J. F. Diego—Santos *37,10* 8,51 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 425 Maschinenbau Kiel A.G. Kiel
MARAKI ex Firbank-83 ex Sibonga-79 ex Firbank-77 **Nemo Navigation Corp.** Chios Greece	T.Mk **7 545** 4 235 12 945 **11 282** 7 050 16 925	✠**100A1** SS 5/85 DTmF oil FP 60°C and above—or vegetable oil ✠**LMC** EL C† pt2$\frac{3}{8}$" pt2$\frac{7}{16}$"U2 FN 5253	**1976**-11 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (2) 161,53 21,42 8,230/9,732 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way Nos. 2, 3 & 4 holds SF 7BH to U dk 1 to 2nd dk WB4299T incl. DTmF 1619T & Tunnel tank 515T	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 G.24 278 B.22 250 TEU 192 C.Ho 120/20' (40') C.Dk 72/20' (40') 7 Ha (stl) (10,9 × 7,7) (13,5 × 7,7) (13,5p&s × 7,7) (13,5p&s × 7,7) ER (13,5 × 7,7) Der 1(50) 1(26) 16(10)	Oil 2SA 6Cy. 670 × 2144 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 8,4kgf/cm² (8,3bar) AuxB (Comp) 8,4kgf/cm² (8,3bar) Gen 3 × 450kW 1 × 270kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5pd 17kn
MARAL R. ex Ortolan-79 **Boston Offshore Maintenance Co. Ltd.** London United Kingdom	430 229 460	✠**100A1** SS 3/85 ✠**LMC** EL f FN 508	**1964**-1 J. Lewis & Sons Ltd.—Aberdeen (343) 45,27 8,49 3,245 39,63 8,39 4,42 RAD 10,4 RFD 5,5 1 dk RW rf 76 3BH WB170t	**M General Cargo** 1 Ho 24,9 ER B.746 1 Ha (stl) (18,5 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 sr reverse geared to sc. shaft 540bhp (397kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel 27,5t (d.o.) 10kn
MARALIE ex Hollandia-70 ex Holland-62 **Hamza Maritime** Dubai United Arab Emirates	310 158 368	(BV)	**1951** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (1012) 43,69 7,40 2,794 7,35 P 13,2 B 8,0 F 8,0 1 dk	**M General Cargo** 1 Ho 25,7 ER G.590 B.555 1 Ha (9,5 × 4,5) ER 2W	Oil 4SA 4Cy. 260 × 365 240bhp (177kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 6kW 110V d.c. Fuel 31,5t (d.o.) 8,5kn
MARAM ex Kalakukko-81 ex Andrea Mantegna-80 **Georeda Ltd.** Jeddah Saudi Arabia	**2 164** 1 154 610	RI	**1962** Cant. Nav. Apuania—Marina di Carrara (65) 95,10 12,53 3,801 85,50 12,50 5,69 2 dks RW rf 254 conv Ferry/General Cargo 80	**TM Research** Hydrographic Survey 600P 1 Ho 13,7 B.705 1 Ha (stl) (5,7comb. × 2,9) Cr 1(3)	2 Oil 2SA each 5Cy. 480 × 640 4 860bhp (3 575kW) S.A. Fiat S.G.M. Torino Gen 4 × 115kW 440V 60Hz a.c. Fuel 60,0t (d.o.) 240,0t (hvf)-30,0pd 14kn
MARAMOZZA **Carbocoke Armamento S.p.A.** Palermo Italy	**6 994** 4 084 12 000	AB RI	**1983** Cant. Nav. M. & B. Benetti —Viareggio (120) 142,25(BB) 18,62 8,102 132,01 18,61 10,27 P 36,0 F 10,1 1 dk rf nil	**M Tanker** Chemical 8 Ta (s.stl) 14 Wing Ta ER L.14 580 HeCls. C	Oil 2SA 5Cy. 600 × 800 sr geared to sc. shaft 8 250bhp (6 068kW) Grandi Motori Trieste Italy Gen 3 × 750kW 450V 60Hz a.c. Controllable pitch propeller Fuel 685,0t (d.o.) 16kn
MARAMURES **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**16 607** 5 371 25 606	RNR ✠Classed LR until 10/69	**1967**-9 Hitachi Zosen—Innoshima (4098) 181,11 24,87 9,500 172,02 24,80 12,91 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t 16kn
MARANA **J. C., M. M. & W. B. Roche** *Hobart, Tas.* Australia	**108** 49		**1908** Purdon & Featherstone—Hobart, Tas. *29,84* 6,41 ... ... 1 dk	**Wood S General Cargo**	C 2Cy. 330 & 673 × 457 Ross & Duncan Glasgow
MARANAW ex Salvana-81 ex Marinia-66 **Transpac Marine S.A.** Malayan Towage & Salvage Corp. Manila Philippines	**392** 42 —	✠Classed LR until 4/81	**1955**-1 Cook, Welton & Gemmell Ltd. —Beverley (899) 39,50 9,10 4,166 35,67 8,69 4,20 B & F 19,6 1 dk Sunk P0,9m RW BK 191	**M Tug**	Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)
MARANDI ex Nerland Viking-85 ex Doscherholmen-79 **Partrederi Marandi** Paul Christensen Egersund Norway	**236** 114 —		**1957** Skaalurens Skibsbyggeri A/S —Rosendal (190/4) 37,34 6,74 6,71 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft Ien 66	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) NE 66 A/S Bergens M/V Bergen Fuel 20,5t (d.o.)-1,0pd 11kn
MARANO ex Angelo Scinicariello-78 ex Francesco Crispi-74 ex Skotland-62 **L.D.N. - Ligure di Navigazione S.p.A.** La Spezia Italy	**12 919** 7 295 21 042	RI ✠Classed LR until 8/63	**1957**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (614) 170,67 21,49 9,983 161,55 21,40 12,27 P 37,5 B 11,3 F 24,1 1 dk rf 152	**M Tanker** 24 Ta ER L.(oil) 25 471 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 160kW 115V d.c. Fuel 1 981,5t (hvf)-29,5pd 15,25kn
MARANON **Compania Peruana de Vapores (CPV)** Callao Peru	**15 297** 10 435 25 035	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 5 may be empty Ice Class 3 ✠**LMC** EL F† 577,5/58,0U3 FN 6142	**1981**-8 SIMA Servicio Industrial de la Marina—Callao (26) 180,35(BB) 22,92 10,211 167,88 22,86 13,72 P 30,8 F 15,3 1 dk 2nd dk in Nos. 2, 3 & 5 holds rf 51 8BH WB10279T incl. Comb. btm & STs in holds 1942T topside tanks in Nos. 1, 4 & 6 holds 1569T UnDksm 353T, No. 4 hold 5319T	**M General Dry Cargo/Bulk Carrier** pt higher tensile steel 6 Ho 21,7 20,8 19,2 20,8 19,9 22,4 5 TwD ER 6 Ha (stl) (13,2 13,2 13,2 13,2 13,2 13,2 × 11,6) ER Der 2(40) 4(20)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 390kW 450V 60Hz a.c.

6715138 CE8092 Df Esd RTv	**MARANON 1** ex Argos VIII-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peo
6714902 CE8084 Df Esd RTv	**MARANON 2** ex Argos IX-76 **San Luis SCR Ltda.** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peo
6621442 CE8431	**MARANON 3** ex PH 13-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peo
6621454 CE8432 Esd RT	**MARANON 4** ex PH 14-76 **Pesquera San Martin de Porres** **SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peo
6621507 Esd RT	**MARANON 5** ex PH 15-75 **Los 25 de Cristo SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peo
6702844 CE8434 Esd RT	**MARANON 6** ex PH 16-76 **Maranon SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peo
6702856 Esd RT	**MARANON 7** ex PH 17-75 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (163) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared t shaft 330bhp (243kW) Caterpillar Tractor Co. Peo
6703874 CE8281 Esd RT	**MARANON 8** ex PH 19-76 **Pesquera Jasna SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peo
6715267	**MARANON 9** ex Sol III-79 **Companhia Pesquera "El Sol"** **S.A.** Chimbote Peru	**158** 69 —		**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peo
7808621 PFTE Df Esd Gc Rdr RT	**MARANT** ex Engel Klein-83 **Rederij Marant C.V.** Amons & Co. Hardinxveld Netherlands -Giessendam	**942** 602 1 538	BV	**1979** Schps. Barkmeijer Stroobos B.V. —Stroobos (211) 65,84 11,10 4,319 59,97 10,71 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 018 B.1 932 1 Ha (stl) (33,6 × 7,7) ER Der 2(6)	Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Brons Industrie N.V. Ap Gen 3 × 48kW 380V 50Hz a.c.
7310909 CSDM 1-424 Df Esd Gc Pfd Rdr RTh/v	**MARAO** **Sociedade Portuguesa de** **Navios Tanques Lda.** **(SOPONATA)** Lisboa Portugal	**69 297** 53 182 135 301	NV	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (666) **1972** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,09(BB) 41,20 16,701 268,00 41,15 21,98 1 dk	**M Tanker** IGS 12 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) Eriksbergs M/V A/B Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75
6519106 DYKX 211559	**MARAO** **Tayabas Cement Co. Inc.** Plaridel Philippines	**162** 100 153		**1965** Geibi Zosen Kogyo—Kure (178) 32,80 6,53 2,896 30,00 6,48 3,15 1 dk	**M General Cargo** 1 Ho ER G.288 B.267 1 Ha (15,6 × 3,9) ER	Oil 4SA 4Cy. 250 × 400 165bhp (121kW) Makita Tekkosho Gen 1 × 144kW 1 × 100kW 225V 50Hz a.c. Fuel 12,0t (d.o.)
7333793 FNNI 1014 Df Esd Gc Pfd Rdr RT	**MARARA** **Service Mixte de Controle** **Biologique** Papeete French Polynesia	**394** 103 244	BV	**1973** At. & Ch. de la Manche—Dieppe (C1232) 43,01 3,680 37,52 8,92 4,20 1 dk	**M Research** Biological Ref Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin
7806922 YQIK Df Esd Gc Rdr RT	**MARASESTI** **Intreprinderea de Exploatare a** **Floti Maritime NAVROM** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1980** Santierul Naval Galatz—Galatz (692) 145,12 21,01 8,041/9,200 132,70 13,21 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 20,9 27,5 30,7 19,9 ER G.22 681 B.20 709 TEU 278 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 sr geare shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masin Resita Gen 1 × 630kW 2 × 500kW 400V 50Hz a.c. Fuel 1 582,0t
7942506 YQIW Df Esd Gc Rdr RT	**MARASTI** **Intreprinderea de Exploatare a** **Floti Maritime NAVROM** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1980** Santierul Naval Galatz—Galatz 145,12 20,99 8,041/9,200 132,62 13,21 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 20,9 27,5 30,4 19,9 ER G.22 681 B.20 709 TEU 278 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s × 7,7) (13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 sr geare shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masin Resita Gen 3 × 500kW 400V 50Hz a.c. Fuel 1 582,0t

MARAT KAZEY U.S.S.R. -Kamchatka Shipping Co. Petropavlovsk -Kamchatskiy U.S.S.R.	**2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (305) 105,70 15,63 5,271/6,771 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 510 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
MARAT KOZLOV U.S.S.R. -Lithuanian Shipping Co. Klaypeda U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1976** Santierul Naval Turnu-Severin—Turnu-Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,2) ER Der 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
MARATHA ELEGANCE **Chowgule Steamships Ltd.** Bombay India	**10 244** 4 954 15 780	BV	**1975** Santierul Naval Galatz—Galatz (622) 145,52 10,164 141,74 21,01 11,99 1 dk conv Bulk Carrier 83	**M Tanker** Chemical 4 Ta (s.stl) ind ER L.8 915 HeCls. BC	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poland Fuel 383,0t (d.o.) 1 542,0t (hvf)-24,0pd 14kn
MARATHA ENVOY **Chowgule Steamships (Bahamas) Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**16 492** 10 614 27 918	✠**100A1** SS 4/82 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL G† 2$\frac{11}{16}$"U2 FN 6195	**1968**-5 Mitsubishi Heavy Industries Ltd. —Kobe (984) 176,79(BB) 22,99 10,503 167,60 22,86 14,10 P 30,8 F 15,0 1 dk rf 25 NS 8BH WB11967t incl. Comb. btm & STs in holds 1500t Topside tanks in holds 3018t	**M Bulk Carrier** 6 Ho 21,2 23,3 22,4 16,0 22,4 22,4 ER G.36 365 6 Ha (stl) (10,9 × 9,3) (12,8 12,8 9,6 12,8 12,8 × 10,8) ER 12W Der 13(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 100lbf/in^2 (6,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 191,0t (d.o.) 1 522,0t (hvf) 17kn
MARATHA MARINER **Chowgule Steamships Ltd.** Bombay India	**37 870** 25 424 65 085	✠**100A1** SS 3/81 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠**LMC** EL O† 3$\frac{7}{16}$"U2 FN 10938	**1976**-3 N.V. Cockerill Yards Hoboken —Hoboken (868) 224,01(BB) 32,24 13,101 214,00 32,21 18,90 1 dk rf nil DK fwd 8BH WB30070T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7160T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 847 B.74 457 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 769,5t (hvf) 15kn
MARATHA MELODY **Chowgule Steamships Ltd.** Bombay India	**37 946** 24 692 65 085	✠**100A1** SS 3/84 strengthened for ore cargoes, Nos. 2 and 5 holds may be empty ✠**LMC** EL O† 3$\frac{7}{16}$"U2 FN 10938	**1974**-6 N.V. Cockerill Yards Hoboken —Hoboken (867) 224,01(BB) 32,26 13,101 214,00 32,21 18,90 1 dk rf nil DK fwd 8BH WB21748T incl. Comb. btm & STs in holds 11726T topside tanks in holds 7048T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,8 31,8 31,8 15,9 31,8 31,8 ER G.76 847 B.74 457 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 6,2kgf/cm^2 (6,1bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 259,5t (d.o.) 2 337,0t (hvf) 15kn
MARATHA MISSION **Chowgule Steamships Ltd.** Bombay India	*41 671* *25 682* 74 905	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty (cc) ✠**LMC** EL O† 660,0/78,0U3(a) FN 12047 IRS	**1985**-9 Cochin Shipyard Ltd.—Cochin (003) 245,12 32,24 13,810 236,43 32,20 18,75 B 18,9 1 dk rf nil Box K 12BH WB37166.7T incl. 1592T in DTsf(p & s), 11075T in No. 6 hold, 1209T in No. 2 hold 15% full, 1233T in No. 8 hold 15% full, 9331T in topside tanks (p & s) and 10996T in Comb. btm & STs(p & s)	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,1 21,4 18,8 22,4 18,8 22,4 18,8 22,4 18,8 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,3 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,1) ER	Oil 2SA 6Cy. 900 × 1550 19 080bhp (14 034kW) Sulzer H. Cegielski Poznan AuxB (Comp) 8,6kgf/cm^2 (8,5bar) Gen 3 × 712kW 440V 60Hz a.c. Fuel 292,0t (d.o.) 2 655,5t (hvf)-52,0pd 15,25kn
MARATHA PROVIDENCE **Chowgule Steamships Ltd.** Bombay India	**27 226** 13 229 40 632	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, certified container securing arrangements ✠**LMC** EL L† 632,5/70,0U3 FN 8456 IRS	**1985**-4 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1016) 188,35(BB) 32,26 10,361 179,86 32,20 14,81 F 14,1 1 dk DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB25967T incl. No. 3 hold 10656T, Comb. btm & STs13158T	**M Bulk Carrier** pt higher tensile steel 5 Ho 29,8 27,8 27,8 27,8 28,7 ER G.51 719 B.51 464 TEU 1389 C.Ho 742/20' (40') C.Dk 647/20' (40') 5 Ha (stl) (19,8T × 18,2) (19,6 19,6 19,6 × 27,7) (19,6T × 20,2) ER Cr 4(35)	Oil 2SA 6Cy. 580 × 1700 11 220bhp (8 253kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 550kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 1 586,0t (hvf)-27,0pd 15kn
MARATHA PRUDENCE **Chowgule Steamships Ltd.** Bombay India	**21 456** 11 985 35 493	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL I† 605,0/66,0U3(a) FN 7402 IRS	**1984**-9 Nippon Kokan K.K.—Shimizu (409) 177,50(BB) 29,55 10,664 167,01 29,51 14,81 P 28,4 F 13,8 1 dk rf nil 7BH WB21468T incl. topside tanks in holds 4472T, Comb. btm & STs in holds 6172T, No. 3 hold 9095T	**M Bulk Carrier** pt higher tensile steel 5 Ho 20,5 26,5 26,3 26,3 28,9 ER G.43 293 B.42 014 TEU 728 C.Ho 460/20' C.Dk 268/20' 5 Ha (stl) (13,0 × 10,3) (19,5 19,5 19,5 19,5 × 15,1) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 11 220bhp (8 253kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 268,0t (d.o.) 1 641,0t (hvf)

7700726 ATTE 1793 Df Esd Gc Pfd Rdr RT	**MARATHA SHOGUN** **Chowgule Steamships Ltd.** Bombay India	**49 529** 33 969 86 864	**✠100A1** SS 1/84 bulk carrier strengthened for heavy cargoes, No. 2, 4, 6 & 8 holds may be empty **✠LMC** EL S† 687,5/87,0U3 FN 13340	**1979**-1 Nippon Kokan K.K.—Tsu (60) 240,01(BB) 38,05 13,726 230,03 38,00 19,99 F 18,0 1 dk rf 25 DK in way of Nos. 2-9 holds 11BH WB4195T incl. topside tanks in holds 10477T, Comb. btm & STs in Nos. 1-7 holds 14017T, No. 6 hold 12262T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 20,1 20,1 20,1 20,1 20,1 20,1 20,1 20,1 ER G.105 144 9 Ha (stl) (11,2 × 13,1) (10,0 10,0 10,0 10,0 10,0 10,0 10,0 10,0 × 16,3) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Ta AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 640kW 450V 60Hz a.c.
7907776 ELEC8 7653 Df Esd Gc Rdr RT	**MARATHON** **Felucca Shipping Corp.** Naess Shipping (Holland) B.V. Monrovia Liberia	**27 001** 16 108 46 693	 NV	**1984** Stocznia Gdanska im. Lenina—Gdansk (B552/04) 192,21 10,372 184,03 30,82 15,91 1 dk	**M Tanker** Oil Chemical COW IGS 18 Ta ER L.51 249	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) H. Cegielski Gen 3 × 1120kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5158199 J4CK 6813 Df Esd Gc Rdr RTh	**MARATHON** ex Idrija-78 **Alta Vista Navegacion S.A.** Piraeus Greece	**12 270** 8 574 19 500	(JR) ✠LR class withdrawn 6/11/85	**1962**-1 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (233) 173,56 22,18 9,335 161,55 22,10 12,68 P 32,0 F 14,1 1 dk rf 76	**M Bulk Carrier** 4bth P Strengthened heavy cargoes 7 Ho 27,0 4,8Upr 25,0 4,8Upr 25,0 4,8Upr 26,0 ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER Cr 5(3)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) R.O. Tvornica Dizel Motora "Uljanik Gen 3 × 200kW 450V a.c. Fuel (hvf)
8134326 627848	**MARATHON** **Massachusetts Maritime Academy Training Fund** Plymouth, Ma United States of America	**410** 118 —		**1968** ....Tacoma, Wa *48,80* 6,94 4,04 1 dk	**Aluminium Alloy M General Cargo**	Oil 1 400bhp (1 030kW)
5040251 SYPK 4594 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHON LAKE** ex Ptolemais-78 ex Jeanine-72 ex Beltana-68 **Tower Maritime Inc.** Container & Cargo Services International Inc. Piraeus Greece	**8 917** 5 234 15 469	 NV	**1962** Kaldnes M/V A/S—Tonsberg (151) 152,48 20,15 8,986 143,36 19,82 12,20 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho each 17,0 ER G.20 907 HeCls. B 6 Ha (stl) (11,9 12,7 12,7 12,7 12,7 11,9 × 9,8) ER 12W Der 12(5)	Oil 2SA 6Cy. 700 × 1200 5 220bhp (3 840kW) Kockums M/V A/B Gen 3 × 250kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 647,0t (hvf)-16,5
6814881 SZYA 8319 Df Esd Gc Pfd Rdr RT	**MARATHON REEFER** ex Wild Marlin-82 ex Manapouri-77 **Lex Maritime Corp.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **9 505** 4 457 11 893	**✠100A1** CS 11/82 TwDa vegetable oil or chemicals FP above 65.5°C. **✠LMC** **✠Lloyd's RMC** EL D† 2$\frac{7}{16}$"U2 FN 5667	**1968**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (787) 164,60 22,79 9,189 153,93 22,71 14,10 2 dks, 3rd & 4th dk in Nos. 2, 3, & 4 holds RW rf 76 7BH WB3396t DTsf928t Tunnel tanks 363t	**M Refrigerated Cargo** 5 Ho 21,2 20,7 23,2 20,7 ER 17,3 G.2 476 B.2 196 In.14 010 L.206 7 Ha (stl) (6,8 × 7,0) (12,5 × 7,6) (12,5p&s 12,5p&s × 6,7) ER (10,3 × 7,6)	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Mitsui SB. & Eng. Co. Ltd. WTAuxB 128lbf/in^2 (8,9bar) AuxB 128lbf/in^2 (8,9bar) ✠ ne(ex.g) 8/75 199lbf/in^2 (13,8ba Gen 4 × 400kW 445V 60Hz a.c.
6814049 LOCC 5822 Df Esd Gc Pfd Rdr RTm/h/v	**MARATON** ex Rio Nanez-83 ex Rio Nunez-82 ex Filefjell-76 **Armadora Rio de la Plata S.A.** Buenos Aires Argentina	**23 764** 16 486 44 239	 NV	**1968** Howaldtswerke-Deutsche Werft—Kiel (1202) 203,21 29,32 11,666 192,46 29,27 16,51 F 17,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,3 26,2 17,3 17,3 17,3 26,2 17,2 ER Ore 56 457 HeCls. B 7 Ha (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 12 600bhp (9 268kW) A/B Gotaverken Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 242,0t (d.o.) 2 997,5t (hvf)-43,
7805966 YYAI APMM-4297 Df Esd Gc Pfd Rdr RT	**MARATUN** Launched as Pescamar Uno **Marfrisca S.A.** Puerto Sucre Venezuela	**1 499** 557 2 000	 BV	**1980** Hijos de J. Barreras S.A.—Vigo (1457) 77,32 13,62 6,690 68,43 13,61 9,07 2 dks	**M Fishing** Side Trawler Tuna Ref	Vee Oil 4SA 12Cy. 370 × 400 gea sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Fuel 584,0t (d.o.)
7505310 PPNW 9187 Df Esd Gc Pfd Rdr RT	**MARAU** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1981**-5 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B52) 276,61(BB) 43,57 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925t & STsa 3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 74 055 10 Ha (stl) (each 12,9 × 12,9) ER	Vee Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil Rio de 2 WTAuxB 20kgf/cm^2 (19,7bar) e(ex.g) 24kgf/cm^2 (23,6bar) Spt 330 20kgf/cm^2 (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 676,0t (d.o.) 7 008,0t (hvf)
7528142 A6E2073 Esd Rdr RT	**MARAWAH** **H.H. Sheikh Zaid Bin Sultan Al Nahiyan** Abu Dhabi United Arab Emirates	**544** 303 950	**✠100A1** SS 1/86 United Arab Emirates service **✠LMC** EL H $\frac{7}{8}$"U2 FN 667	**1976**-5 Schpswf. "De Zaan" B.V. i.o. —Zaandam (11) 49,99 10,24 2,691 49,51 10,00 3,46 B 47,0 1 dk rf nil 7BH WBnil	**TM Tanker** Water Bow ramp 8 Ta ER	2 Vee Oil 4SA each 12Cy. 137 × 1 reverse reduction geared to sc. sh 1 450bhp (1 067kW) Caterpillar Tractor Co. Peor Gen 2 × 48kW 380/220V 50Hz a.c Fuel 21,5t (d.o.)
7220154 LQHR Df Esd Gc Pfd Rdr RTm/h/v	**MARBELLA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**9 446** 5 145 13 892	 BV	**1972** VEB Warnowwerft Warnemuende —Warnemuende (377) 151,72 7,570 140,77 20,32 11,92 2 dks	**M General Cargo** 5 Ho 16,0 19,5 18,1 26,5 18,7 G.18 738 B.17 482 5 Ha (stl) (8,9 × 5,9) (10,5 10,5 19,1 × 10,9) (10,3 × 9,9) 18W Der 1(68,5) 16(9,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 500kW 390V a.c. Fuel 1 047,5t (hvf)
6701527 IMBX 1224 Df Esd Rdr RTm/v	**MARBELLA** ex Altair II-77 ex Tine-74 **Marbella S.n.c. di Barone Gennaro & Compagnie** Napoli Italy	**498** 277 1 328	 RI (GL)	**1966** Schlichting-Werft—Travemuende (1348) 69,40 10,75 3,815 65,84 10,60 6,00 P 13,2 B 11,0 F 7,1 2 dks	**M General Cargo** 1 Ho 48,7 ER G.2 676 B.2 379 4 Ha (stl) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Atlas-MaK Maschinenbau Gen 2 × 25kW 380V 50Hz a.c. Fuel 53,0t (d.o.)

MARBELLA **Maritima Expimunos S.A.** Malaga Spain	**141** 48 94	✠**100A1** tug ✠**LMC** SS 7/83 EL D ¾"U1 FN 286	**1975**-1 Ast. de Santander S.A.—Santander (97) 29,44 7,60 2,915 26,40 7,41 3,41 1 dk rf nil 7BH	**M Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared to sc. shaft Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller 12kn
MARBELLA No. 3 ex Serio No. 1-84 ex Yunam No. 9-84 ex Bineka No. 4-79 ex Yuryu Maru-79 **Marvella Naviera S.A.** Yunam Shipping Co. Ltd. Panama Panama	**3 976** 2 497 6 152	KR NK	**1970** Onomichi Zosen K.K.—Onomichi (219) 108,92 16,44 6,781 100,41 16,41 8,39 P 24,7 F 12,5 1 dk RW	**M General Cargo** 2 Ho ER G.8 542 B.8 138 2 Ha (stl) (26,0 27,6 × 8,6) ER Der 1(25) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. Fuel 561,0t-12,0pd 12,75kn
MARBI **Oscar Martinsen & Prosper Vanbillemont** Oostende Belgium	**226** 84 —		**1976** Scheepsw. West-Vlaamse N.V. —Oostkamp ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand
MARBLE ex Asian Beauty-85 Panama Panama	**19 552** 14 615 39 641	NK	**1983** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (313) 189,52(BB) 28,05 10,796 180,02 28,01 15,19 1 dk	**M Bulk Carrier** 5 Ho ER G.46 584 B.45 631 5 Ha (stl) (20,8 × 12,5) (20,8 20,8 20,8 16,0 × 14,0) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 8 380bhp (6 164kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 440kW 1 × 200kW 450V 60Hz a.c. 14kn
MARBLE HIGHWAY **Marble Highway Maritime Corp.** Panama Panama	*33 131* *9 939* 11 907	NK	**1984** Mitsubishi Heavy Industries Ltd. —Kobe (1139) 173,01(BB) 8,202 163,02 28,01	**M RoRo Cargo/Vehicles Carrier** Side door/ramps 1(p) 1(s) Quarter stern door & ramp (s) Mchy.aft	Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 700bhp (7 870kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 500kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 1 460,0t (hvf)-29,0pd 18kn
MARBLEHEAD **Trawler Marblehead Inc.** New York, NY United States of America	**177** 120 —		**1977** ....Moss Point, Ms *24,48* 7,32 3,99 1 dk	**M Fishing**	Oil 650bhp (478kW) U.S.A.
MARBONITA **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**10 076** 7 231 16 055	AB	**1974** Ast. Alianza S.A.—Avellaneda (8) 144,79(BB) 20,68 9,322 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 290 B.19 765 6 Ha (stl) (each 9,1 × 9,9) ER 14W Der 1(30) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 344kW a.c. Fuel 1 461,0t 15kn
MARBURG ex Solar-85 **Partenreederei m.s. "Marburg"** Hamburg Federal Republic of Germany	**999** 681 2 350	GL	**1977** Nitchitsu Industry K.K.—Matsuura (012) 86,52 4,860 77,02 13,01 7,62 P 13,2 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,2 ER G.4 750 B.4 623 TEU 140 C. 140/20' 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Maschinenbau Kiel A.G. Kiel 12,5kn
MARC AZUL ex Coral Bank-74 **Roberto Tovo** Buenos Aires Argentina	**434** 59 —	✠Classed LR until 6/72 (BV)	**1960**-9 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/05) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler 1 Ho In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 7Cy. 400 × 600 1 380bhp (1 015kW) MAN Ch. & At. Aug. Normand Le Havre Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 108,0t (d.o.) 13kn
MARC G. **Gisclair Bros. Towing** Houma, La United States of America	**186** 158 —		**1978** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (114) 3,709 33,63 9,15 4,50 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
MARC L. **Reederei M. Lauterjung K.G. m.s. "Marc L."** Sunship Schiffahrtskontor G.m.b.H. & Co. K.G. Emden Federal Republic of Germany	*1 301* *390* 1 501	GL	**1983** Hermann Suerken GmbH & Co. KG. —Papenburg (319) 75,52 (BB) 10,60 3,301 70,52 10,51 5,72 1 dk	**M General Cargo** 1 Ho 46,7 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 93kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,25kn
MARCANTONIO BRAGADIN ex Carsten Janssen-62 **Luigi Falaschetti** Roma Italy	**382** 177 173	RI (GL)	**1949** Jos. L. Meyer—Papenburg 47,91 8,06 4,115 43,01 8,01 4,73 F 6,4 1 dk RW	**M Fishing** Side Trawler 3 Ho In.325 1W	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) NE made63 fitted— MaK. Maschinenbau Kiel G.m.b.H Kiel 11kn
MARCANTONIO BRAGADINO ex Xifias-78 ex T.B.2.-76 **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**133** 38 —	✠**100A1** tug Mediterranean coastal service SS 6/82 EL D ¾" FN 261	**1973**-8 Th. Zervas & Sons—Ambelaki 26,73 7,57 3,029 24,08 7,31 3,51 RAD 1,9 1 dk rf 787 BK 152 4BH WB30T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 30,5kW 380V 50Hz a.c.

7385203 CUFW Df Esd Gc Rdr RT	**MARCARLOS** ex Praia de Santa Cruz-84 **Sociedade de Pesca Rodrigues & Filhos Ltda. (SOPROFIL)** Lisboa Portugal	**2 400** 1 130 2 140	✠**100A1** SS 10/84 stern trawler Str. nav. Ice ✠**LMC** EL P 1⅝"U2 FN 1720	**1974**-12 Est. Nav. de Viana do Castelo —Viana do Castelo (99) 84,79 (BB) 14,03 5,817 75,01 14,00 8,92 B 8,6 2 dks RW rf 381 6BH to 2nd dk WB52T	**M Fishing** Side Trawler Ref	2 Oil 4SA each 6Cy. 320 × 450 sr to sc. shaft 3 600bhp (2 648kW) Atlas-MaK Maschinenbau db 6kgf/cm² (5,9bar) Gen 3 × 300kW 400V 50Hz a.c. Controllable pitch propeller
7427764 ONBN Df Esd Gc Pfd Rdr RTm/h/v	**MARCEL C** ex Inger Express-81 ex Seaspeed Dora-78 **Cobelfret S.A. (Compagnie Belge d'Affretements)** N.V. UBEM S.A. Antwerpen Belgium	**3 642** 1 121 5 676	**100A1** M 5/83-24mos roll on—roll off cargo ship Ice Class 3 **LMC** **UMS** EL At 522,5/50,0U3 FN 3858 (NV)	**1976** A/S Porsgrunds M/V—Porsgrunn (115) 132,52 19,44 6,598 117,71 19,00 13,77 B 64,4 2 dks rf 297 Coll. BH to U dk, 6 to 2nd dk WB2136T incl. Comb. btm & STs amidships 1215T, DTsa 349T	**M RoRo Cargo** 12bth P Side door p & s Stern door/ramp Mchy.aft B.19 000	Vee Oil 4SA 16Cy. 400 × 480 sr sc. shaft 10 400bhp (7 650kW) Hitachi Zosen AuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 848kW 2 × 768kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust Contr. pitch propellers aft Fuel 105,0t (d.o.) 660,0t (hvf)-26,0
7321520 VC8426 347261 Df Esd Pfd Rdr RT	**MARCEL-ANDRE** **National Sea Products Ltd.** Caraquet, N.B. Canada	**126** 63 —		**1973** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 24,29 7,04 4,04 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
5220942 LQLI Df Esd Gc Pfd Rdr RT	**MARCELINA DE CIRIZA** **Pescafina S.A.** Buenos Aires Argentina	**2 625** 826 4 160	(BV) **IN PORT DAMAGED 7/80**	Lch.**1960** Cmpl.**1965** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (46) 87,25 13,01 5,627 80,75 13,00 9,20 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref In.2 224 10 Ha (4,5 × 1,8) (1,2 × 1,2) (0,8 × 0,8) (0,9 0,9 1,6 1,6 0,9 × 0,9) (2,6 3,1 × 2,9)	3 Vee Oil 4SA each 12Cy. 185 × 20 2 390bhp (1 758kW) driving 3 ge 850kW connected to 2 elec. mot of 1 190shp (875kW) & sr geare shaft Maybach Mercedes-Benz Motorenba Friedric Controllable pitch propeller Fuel 553,0t (d.o.)
5220954 EFER 1479 Esd	**MARCELINA LOURIDO** **Maria Dominguez Lourido y otros** La Coruna Spain	**103** 54 —		**1931** Jose Medin—La Coruna *23,02* 5,69 2,210	**Wood S Fishing** Side-fishing	T 3Cy. 120ihp (88kW) Union Naval de Levante Fuel (o.f.)
7644685 WYM9 966 573892	**MARCELINE** **Lafont Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
5127932 DZGA 202820 Df	**MARCELINO** ex General Mojica ex FS 271 **Sulpicio Lines Inc.** Manila Philippines	**734** 423 624	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (85) 66,15 9,76 9,71 4,55 2 dks len —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp.
7207803 HO8007 8515-RH	**MARCELLA** ex Lady Edris-79 **The Great Cedars (Holding) Ltd. Inc.** Panama Panama	**118** 80 —		**1971** ....Mobile, Al *23,47* 6,71 ... ... 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
5236654 C6RW 356130 Df Esd Rdr RTm/v	**MARCELLA II** ex Miranda-74 **Taylor Corp. Ltd.** Nassau Bahamas	**299** 159 511	(GL)	**1956** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (173) 49,20 7,93 2,604 45,57 7,90 2,85 P & B 27,2 F 4,6 1 dk RW	**TM General Cargo** Ice strengthened 2 Ho ER G.749 B.701 2 Ha (10,5 9,5 × 4,4) ER 2W Der 2(3)	2 Oil 4SA each 6Cy. 250 × 350 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)
5167566 C6DA Df Esd Rdr RTm/v	**MARCELLA III** ex Marcella I-85 ex Jade-81 **Taylor Corp. Ltd.** Nassau Bahamas	**298** 184 480	(GL)	**1959** Jadewerft G.m.b.H.—Wilhelmshaven (58) 47,60 8,54 2,693 42,02 8,51 3,00 P 10,1 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 250bhp (184kW) E made55 refitte Maschinenbau Kiel A.G.
7386037 Df Esd RT	**MARCELO**	**138** 71 —	(BV)	**1975** Ast. de Santander S.A.—Santander (94) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 700bhp (515kW) CKD Praha
6927315 VJNI 332020 RT	**MARCHART 3** **Marine Charters (Aust.) Pty. Ltd.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**244** 142 —		**1969** J. McLarty & Sons Pty. Ltd. —Fremantle, W.A. *27,89* 7,93 ... ... 1 dk conv Side-fishing Fishing —	**TM Research** Seismographic Survey for offshore installations	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co.
5221001 151 Esd Pfd RT	**MARCHEGIANI TERZO** ex Saints Pierre et Paul-60 ex Tarana-52 **Jose Jacinto Rada Benvides y C.** Peru	**376** 185 —	✠Classed LR until 12/60	**1932**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (487) 49,15 7,52 3,988 45,70 7,45 4,14 F 6,1 BK 178 len & widened 60	**M Fishing** Side Trawler 2 Ho 1W	Oil 2SA 5Cy. 360 × 600 750bhp (552kW) NE 49 S.C.A.M. Fuel 112,0t

718876 IY2 9620 -84A Esd Pld RT	**MARCHIONESS** ex C. S. Valiant-83 **Marchioness Panama S.A.** Panama Panama	**10 798** 6 356 17 616	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (406) 146,01(BB) 22,36 9,279 138,00 22,31 12,45 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.21 619 B.21 000 HeCls. ptB 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER 4W Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 445V 60Hz a.c. Fuel 143,0t (d.o.) 14,25kn
807653 589021 Esd Gc Pld Rdr RT	**MARCIA ANN** **Marcia Ann Inc.** Morgan City, La United States of America	**297** 202 1 000	AB	**1978** McDermott Shipyard—New Iberia, La (117) 58,53 54,01 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
917707 529882 Gc Pld Rdr RT	**MARCIA ROSE** **United Marine Services** Morgan City, La United States of America	**284** 193 1 000	AB	**1980** Halter Marine Inc.—Calumet, La (855) 3,395 49,31 13,15 4,55 F 13,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
221075 800 Esd	**MARCIANA**	**113** 49 —	R	**1931** Carmelo Unanue—Zumaya *24,11* 5,49 2,439	**M Fishing** Side Trawler	Oil 6Cy. 265 × 410 300bhp (221kW) .... Fuel 40,5t (d.o.) 8kn
020968	**MARCIN** **Stocznia Gdanska im. Lenina** Gdansk Poland	**115** 29 —	PR	**1968** Gdynska Stocznia Remontowa—Gdynia (H800/325) 25,46 2,501 23,47 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 12kW 220V a.c.
410081 OPMU 333	**MARCO** **Martensen-Coussaert** Oostende Belgium	*328* *98* —		**1985** S.V. Scap—Oostende/Ostend (8401) 36,35 8,03 — 31,60 8,02 4,40 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Oil 2SA 7Cy. 190 × 350 geared to sc. shaft 1 360bhp (1 000kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Thw. thrust propeller fwd
933971 611547	**MARCO ANTONIO** **Little Joe Trawlers, Inc.** Corpus Christi, Tx United States of America	**166** 113 —		**1979** Master Marine Inc.—Bayou la Batre, Al *24,75* 6,76 3,36 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
012114 UZN 19731 Of Esd Gc Pld Rdr RT	**MARCO POLO** **K/S Langfeldts Rederi A/S VIII** Norwegian Ship Management A/S Kristiansand S. Norway	**4 161** 2 158 4 852	NV	**1982** Kristiansands M/V A/S—Kristiansand S. (237) 95,66 7,116 88,02 17,21 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) double-cyl horizontal ER L.(gas) 4 493	Oil 2SA 9Cy. 300 × 450 with flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Rubbestadneset Gen 3 × 630kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
821051 ORSM Esd Gc Rdr RTv	**MARCO POLO** **Jan de Nul N.V.** Brugge Belgium	**3 228** 1 349 —	BV	**1979** IHC Smit B.V.—Kinderdijk (CO1127) 116,52 4,801 95,00 19,02 7,60 1 dk	**TD-E Dredger** Cutter Suction Single side arm Dredging depth 30,0 Mchy.aft 2 sandpumps each 3310kW (4437bhp)	3 Oil 4SA each 6Cy. 370 × 400 total 8 100bhp (5 958kW) driving 3 gen. each 2 500kW connected to 4 elec. motors each of 1 550shp (1 140kW) & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 150kW 380V 50Hz a.c. 11kn
332588 Esd RTv	**MARCO POLO** **Societa Il Pirata S.n.c.** Venezia Italy	**598** 240 —	RI	**1983** Cant. Nav. de Poli—Pellestrina (83) 58,22 12,53 2,801 54,59 12,50 3,26 1 dk	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 170 × 170 1 200bhp (883kW) Isotto Fraschini S.p.A. Saronno
209306 OWES 01841 Of Esd Rdr RTm/h/v	**MARCO POLO** ex Else Cat-81 **P/R Marco Polo** Nielsen Chartering A/S Svendborg Denmark	T.Mk **399** 214 1 077	BV	**1972** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (315) 64,62 11,03 3,569 56,98 11,00 6,20 P 11,9 F 9,2 1 dk rf 203	**M General Cargo** 1 Ho 40,0 ER G.2 492 B.2 282 2 Ha (stl) (18,9 12,6 × 8,0) ER 3W Der 3(3)	Vee Oil 4SA 8Cy. 225 × 300 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 70kW 1 × 49kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-4,0pd 11kn
412422 3EHF2 12837 -83A Of Esd Gc Pld Rdr RT	**MARCO TRADER** ex Monte Verde-84 ex Glory Isaoh-79 **Ratu Shipping Co. S.A.** Panama Panama	**4 735** 3 294 8 558	NK	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (276) 116,46 18,34 7,303 106,99 18,29 9,30 P 19,6 F 9,8 1 dk	**M General Cargo** G.10 493 B.9 744 3 Ha (stl) (13,1 × 7,4) (32,1 17,5 × 8,9) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 852,5t-15,5pd 12,5kn
931818 EABB Of Esd Gc Pld Rdr RT	**MARCOALBELAY** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 493** 14 210 34 832	✠**100A1** SS 7/85 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 hold may be empty Ice Class 3 ✠**LMC** **UMS** EL Ht 605,0/62,0U3 FN 7296	**1981**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (237) 197,70(BB) 24,26 11,183 185,02 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18292T incl. topside tanks in all holds 3213T, Comb. btm & STs3200T, DTsf566T & incl. No. 3 hold 9162T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf) 15,5kn

7363425 EGKR Df Esd Gc Pfd Rdr RT	**MARCOAZUL** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 916** 13 870 35 267	✠**100A1** SS 5/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Ht 2$\frac{7}{16}$"U3 FN 7296	**1974**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (163) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 5, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** 7 Ho each 19,8 ER G.40 939 B.38 495 7 Ha (stl) (each 12,8 × 11,5) ER	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 400kW 440V 60Hz a.c. Fuel 229,0t (d.o.) 1 399,0t (hvf)
7534919 9V3006 382511 RT	**MARCOM TANKER** ex Nisshin Maru No. 23-82 **Marcom Marine Services Pte. Ltd.** Singapore Singapore	**697** 423 1 656	NK	**1974** Taisei Zosen K.K.—Higashino 72,50 10,83 4,647 67,98 10,80 5,31 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 125	Oil 4SA 6Cy. 240 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 64kW a.c.
8303159 DDUR 4433 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MARCON** **Marcon Bereederungs G.m.b.H.** Bremen Federal Republic of Germany Sat Comm ID 1120740/DDUR	*16 518* *7 039* 22 014	GL	**1984** Bremer Vulkan A.G.—Bremen-Vegesack (39) 166,50(BB) 10,302 152,03 26,51 15,32 B 20,8 F 14,1 2 dks	**M Container Ship** Portable-guides 3 Ho 25,6 38,5 25,6 ER G.26 762 B.26 536 TEU 1160 C.Ho 472/20' (40') C.Dk 688/20' (40') incl. 80 ref C. 3 Ha (stl) ER Cr 1(35) 2(25) 1(12)	Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) Bremer Vulkan A.G. Bremen- Gen 1 × 1100kW 3 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 2 178,5t (hvf)-41,5
6721498 ELDJ 2818 Df Esd Gc Pfd Rdr RTh/v SatCom	**MARCONA CONVEYOR** ex Aragonite Islander-73 ex Fotini L-71 **Marcona Conveyor Corp.** Monrovia Liberia Sat Comm ID 1241346/HELD	**32 607** 23 313 71 609	AB	**1967** Hakodate Dock Co. Ltd.—Hakodate (389) 261,58(BB) 32,39 13,577 243,85 32,31 18,29 P 36,9 F 18,9 1 dk rf 102 conv Bulk Carrier 72	**M Bulk Carrier** Sand Self-unloader Str. heavy cargoes 9 Ho 18,2 22,3 22,3 22,3 22,3 17,5 22,4 22,3 19,1 ER G.55 954 B.53 679 HeCls. B 9 Ha (stl) (9,6 × 12,1) (12,8 12,8 12,8 12,8 12,8 12,8 9,6 10,3 × 15,7) ER Cr 2(3)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Uraga Heavy Industries Ltd. Gen 1 × 620kW 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 3 809,0t (hvf)-56,0
5221128 Df Esd Gc Rdr RT	**MARCONI** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**220** 85 83	(BV)	**1947** J. Boel et Fils S.A.—Tamise/Temse (1102) 40,42 7,14 3,683 7,09 4,02 1 dk R	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) 2W Der 2	Oil 4SA 6Cy. 305 × 470 400bhp (294kW) Soc. d'Electricite & de Mec., S.E.M. Fuel 39,5t (d.o.)
6511362 TUN2075 Df Esd RT	**MARCORY** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Ivory Coast	**150** — —	BV	**1965** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (169) 29,62 7,80 3,201 26,01 7,40 3,51 1 dk	**M Tug** Der 1(5)	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Directional propeller Fuel 51,0t (d.o.)
7014933	**MARCOS** **Pan American Fisheries Co.** Peru	**350** — —		**1970** Maestranza y Astillero Delta S.A. —Callao (31) ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft General Motors Corp. Fuel (d.o.)
6806145 PPCJ 5800 Df Esd Gc Rdr RTm/h/v	**MARCOS SOUZA DANTAS** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **4 277** 2 399 — **5 419** 3 541 6 760	✠**100A1** CS 8/83 DTf—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL U 1$\frac{13}{16}$"U2 FN 2936	**1969**-3 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (766 /B15) 121,04 17,00 —/7,709 110,34 16,92 9,68 P 23,8 F 12,8 1 dk, 2nd dk in holds rf nil 6BH WB1522t incl. DTf539t	**M General Cargo** Ref 3 Ho 15,2 21,7 24,9 ER G.8 804 B.7 840 In.134 3 Ha (stl) (10,4 × 6,4) (18,2 18,2 × 9,6) ER 4W Cr 4(5) 1(3) Der 1(40) 4(5)	Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) Mecanica Pesada S.A. AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 248kW 450V 60Hz a.c. Fuel 874,0t
7386283 EGLQ 111 Df Esd Gc Pfd Rdr RT	**MARCOVERDE** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 915** 13 870 35 267	✠**100A1** SS 5/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Ht 2$\frac{7}{16}$"U3 FN 7296	**1974**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (164) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** 7 Ho each 19,8 ER G.40 939 B.38 495 7 Ha (stl) (each 12,0 × 11,5) ER	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 400kW 440V 60Hz a.c. Fuel 229,0t (d.o.) 1 399,0t (hvf)
7431789 350764 Esd Rdr RT	**MARCUS** **South African Transport Services** Cape Town/ Kaapstad South Africa	**486** 113 762	✠Classed LR until 6/10/78	**1976**-8 Ziegler Freres—Dunkerque (192) 37,32 11,54 3,715 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd
7050690 WY5124 517024 RT	**MARCY J** ex Raney Grasso-74 **Marcy J Inc.** Juneau, Ak United States of America	**171** 127 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 510bhp (375kW) Fuel (d.o.)
6503432 UJIK M-21462 Df Esd Gc Rdr RT	**MARDAKYANY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1964** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,54 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) E made61 Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd

421760 21541 d Pld r RT	**MARDEN** **Denis M. O'Connor** Dublin Irish Republic	**110** 50 —		**1976** Campbeltown Shipyard Ltd. —Campbeltown (029) 24,39 6,86 2,439 21,44 6,72 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
332722 d Rdr	**MARDESIC I** **Mardesic-Dalmatinska Tvornica Ribljih Konzervi** Zadar Yugoslavia	**119** 40 90		**1984** Brodogradiliste "Greben"—Vela Luka (821) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Oil 4SA 6Cy. 185 × 210 800bhp (588kW) Pielstick R.O. Tvornica Dizel Motora "Uljanik" Pula 10,5kn
332734 d Rdr	**MARDESIC II** **Mardesic-Dalmatinska Tvornica Ribljih Konzervi** Zadar Yugoslavia	**119** 40 90		**1984** Brodogradiliste "Greben"—Vela Luka (822) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Oil 4SA 6Cy. 185 × 210 800bhp (588kW) Pielstick R.O. Tvornica Dizel Motora "Uljanik" Pula 10,5kn
103936 EON 370-72B Esd Pld Rdr Tm/h/v	**MARDI GRAS** ex Empress of Canada-72 **Carnival Cruise Lines Inc.** Panama Panama	T.Mk **18 261** 6 039 9 551	**✠100A1** CS 10/83 tunnel centre tanks— vegetable oil **✠LMC** EL st $2\frac{15}{16}$"SQ FN 7501	**1961**-3 Vickers-Armstrongs (S.B.) Ltd. —Newcastle (171) 198,13(BB) 26,45 8,840 182,89 26,37 14,64 B & F 177,7 3 dks, 4th dk clear of mchy. space RW rf 152 DK fwd conv Ref Passenger/General Cargo — Coll BH to U dk 10 to 2nd dk WB2491t	**TS Passenger Ship** 1240bth P	6 S Turb dr geared to sc. shafts 30 000shp (22 067kW) Pametrada Vickers-Armstrongs (Eng.) Ltd. Barrow 3 WTB 690lbf/in² (47,6bar) Spt 454,5°C 685lbf/in² (47,3bar) hs5121,6 AuxB 200lbf/in² (13,8bar) sg 140lbf/in² (9,7bar) Gen 2 × 1500kW 3 × 500kW 225V d.c. Fuel 225,0t (d.o.)-140,0pd 20kn
424067 ROX 786-NY Esd Rdr Tm	**MARDI GRAS I** ex Leonardo-80 ex Grand Bahama-78 ex Romsdal-62 **Armadores Oriente S.A.** Panama Panama	**493** 224 —	Classed LR until 1/8/84	**1950** Glommens M/V—Fredrikstad (124) 49,94 7,65 3,048 45,45 7,32 5,21 Ba 9,5 B 7,4 2 dks RW BK 102 conv Passenger/General Cargo 62	**M Ferry** 300dk P	Oil 4SA 6Cy. 360 × 450 1 500bhp (1 103kW) ✠ NE 4/63 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 45kW 220V d.c. 1 × 115kW 220V 60Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 14kn
508946 RTR	**MARDIANA I** ex Mutiara Timur I **Tunas (Pte.) Ltd.** Jakarta Indonesia	**587** 34 —	KI	**1944** Marietta Mfg. Co.—Point Pleasant, WV 10,09 43,54 10,06 4,81 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 25kW 120V Fuel 419,5t (o.f.)
221178 SS 286 Esd	**MARDOMINGO C** **Pesquera Pasajes S.L.** La Coruna Spain	**193** 68 —		**1949** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25	**M Fishing** Side Trawler	Oil 2SA 5Cy. 250 × 450 450bhp (331kW) Atlas-Diesel A/B Stockholm Fuel 77,0t (d.o.) 13kn
922248 OCI 09 Esd Pld Rdr RTv	**MARDYCK** **Gebroeders Rammeloo P.V.B.A.** Nieuwpoort Belgium	**110** 34 —		**1969** Beliard-Murdoch S.A.—Oostende (C.206) 25,56 2,502 22,10 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
724617 EFV4 702 9-NY Esd Rdr Tm/h/v	**MARE** ex Unimar-85 ex Serra Dourada-83 **Naviera Universal S.A. (UNILINE)** Panama Panama	**9 111** 6 243 15 020	GL	**1972** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (32) 140,98 20,48 8,840 134,17 20,43 11,74 P 13,5 B 21,4 F 11,6 2 dks	**M General Cargo** 4 Ho 22,0 29,0 7,6DT 3,8DT 23,5 ER 21,3 4 TwD 22,0 41,0 23,5 ER 21,3 G.21 403 B.19 579 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(30) 6(4,5-10) 4(2,5-5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
232432 R 887 Esd Pld Rdr RTv	**MARE ADRIACUM** ex Elba Lolli Ghetti-79 **Fratelli d'Amico Armatori S.p.A.** Genova Italy	**29 168** 16 033 48 656	AB RI	**1973** Cant. Nav. Breda S.p.A.—Venezia (271) 215,42(BB) 28,66 12,472 200,01 28,61 17,61 1 dk rf nil	**M Ore/Bulk/Oil Carrier** IGS Str. heavy cargoes 7 Ho/Ta 17,9 23,9 13,9 28,5 13,9 28,5 13,9 ER G.55 048 L.(oil) 54 901 10 Ha (stl) (12,1 9,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 13,9)	Oil 2SA 7Cy. 900 × 1600 15 000bhp (11 033kW) Fiat S.G.M. Torino Gen 3 × 664kW 440V 60Hz a.c. Fuel 3 353,0t (hvf)-59,0pd 16kn
234058 Rdr	**MARE ALTA** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 57 78	**✠100A1** SS 8/83 stern trawler **✠LMC** EL (c) i $\frac{7}{8}$"U2 FN 288	**1975**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (102) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 38kW 400V 50Hz a.c. Controllable pitch propeller
081829 XB 7200Z Esd Pld RT	**MARE ALTUM** ex Pass of Drumochter-84 **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 597** 865 2 678	**✠100A1** SS 12/84 chemical tanker Type A SG 1,25 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL P $1\frac{7}{16}$"U2 FN 1504	**1974**-12 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (158) 80,75 (BB) 13,64 5,563 74,76 13,50 6,61 P 16,8 F 9,8 1 dk rf nil DK 10BH WB1180T incl. Comb. btm & STs1114T	**M Tanker** Chemical 10 Ta ER L.2 444	Oil 4SA 6Cy. 381 × 457 3 600bhp (2 648kW) Mirrlees Blackstone (Stockport) Ltd. Stockport AuxB (o.f.) 14kgf/cm² (13,8bar) Gen 2 × 340kW 415V 50Hz a.c. Controllable pitch propeller 13,5kn
136103 FFI 237 Esd RT	**MARE AMICO** ex Francesca Seconda-77 ex Gretke Oldendorff-71 ex Mary Robert Muller-61 **Vipima S.p.A. di Navigazione** Napoli Italy	**1 599** 845 2 350	RI (GL)	**1953** Ottensener Eisenwerk A.G.—Hamburg 87,74 12,02 4,852 79,71 11,99 5,31 P 23,2 RQD 35,7 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 426 B.3 228 4 Ha (stl) (9,3 7,2 10,4 9,6 × 7,1) ER Der 8(3)	2 Oil 2SA each 6Cy. 350 × 550 geared to sc. shaft 1 800bhp (1 324kW) Ottensener Eisenwerk A.G. Hamburg 12,5kn

6615687 ICMA 685 Df Esd Gc Rdr RTm/h/v	**MARE ANTARTICO** **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**5 495** 2 788 5 577	AB RI	**1967** Ansaldo S.p.A.—La Spezia (1638) 142,40(BB) 18,45 7,532 130,00 18,39 11,69 B 34,8 4 dks rf 406	**M Refrigerated Cargo** 4bth P 4 Ho 24,8 16,2 ER 18,5 20,3 In.7 787 4 Ha (stl) (7,0 7,0 × 6,0) ER (7,0 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) S.A. Ansaldo Stab. Mecc. Gen 4 × 450kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 1 200,0t (hvf)-3
6714299 ICMB 701 Df Esd Gc Rdr RTm/h/v	**MARE AUSTRALE** **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**5 493** 2 831 5 568	AB RI	**1967** Ansaldo S.p.A.—La Spezia (1640) 142,40(BB) 18,45 7,519 129,98 18,39 11,69 B 34,8 4 dks rf 406	**M Refrigerated Cargo** 4bth P 4 Ho 24,8 16,2 ER 18,5 20,3 In.7 787 4 Ha (stl) (7,0 7,0 × 6,0) ER (7,0 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) S.A. Ansaldo Stab. Mecc. Gen 4 × 450kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 1 200,0t (hvf)-3
6813447 IJQL 259 Esd Rdr RTh	**MARE AZZURRO** ex Alessandra Napoleone-72 **Navigazione Costiera S.r.l.** Cagliari Italy	**491** 263 1 133	RI	**1968** Cant. Nav. Sgorbini—La Spezia (63) 64,50 10,19 3,950 58,40 9,94 4,30 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 350	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz
7427659 PFRO Df Esd Gc Pfd Rdr RTm/h/v	**MARE BONUM** **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 594** 1 084 3 201	**✠100A1** SS 5/82 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q $1\frac{1}{2}$"U2 FN 1562	**1977**-4 Karmsund Verft & M/V A/S —Haugesund (19) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes sg 6kgf/cm^2 (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0p
7512179 ISUM 785 Esd Gc Pfd Rdr RT	**MARE CORALLO** **Chemishipping S.p.A.** Roma Italy	**1 597** 748 2 857	RI	**1977** Cant. Nav. G. Salvadori—Livorno (20) 84,03 12,83 5,471 77,04 12,81 6,35 1 dk	**M Tanker** Chemical CBT SBT 8 Ta ER L.2 650	Vee Oil 4SA 12Cy. 250 × 300 2 250bhp (1 655kW) A/B Bofors Nohab
8211318 IBON 1029 Esd Gc Rdr RT	**MARE DEL NORD** **Misano di Navigazione S.p.A.** Palermo Italy	*12 509* *7 160* 19 966	RI	**1984** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (1126) 161,47(BB) 24,24 8,451 149,46 24,21 11,92 1 dk	**M Tanker** CBT 18 Ta ER L.(oil) 25 725 HeCls. ptBptC	Oil 2SA 6Cy. 560 × 1150 9 000bhp (6 620kW) Sulzer Bros. Ltd. Gen 3 × 800kW 440V 60Hz a.c. Fuel 53,5t (d.o.) 1 074,0t (hvf)
7208663 Df Esd Gc Pfd Rdr RTm/h/v	**MARE DI KARA** ex British Avon-85 **Misano di Navigazione S.p.A.** Italy	**15 540** 9 551 25 620	**✠100A1** SS 3/83 oil tanker (cc) **✠LMC** **UMS** EL F† $2\frac{5}{8}$"U2 FN 6083 RI (Class cont.)	**1972**-11 Scotts' SB. Co. Ltd.—Greenock (724) 171,20(BB) 25,05 9,557 161,86 25,00 12,58 P 33,6 F 13,8 1 dk rf 51 11BH WB692t	**M Tanker** 22 Ta ER L.(oil) 34 949 HeCls. B	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Scotts' SB. & Eng. Co. (1969) Ltd. WTAuxB primary 600lbf/in^2 (41,4 secondary 260lbf/in^2 (18,0bar) Spt 260,0°C hs386,9 AuxB 200lbf/in^2 (13,8bar) e(ex.g) 225lbf/in^2 (15,6bar) Gen 1 × 650kW 1 × 600kW 440V 60Hz a.c. Fuel 1 372,5t (d.o.)-35,5pd
7378377 IBFN 1038 Df Esd Gc Pfd Rdr RT	**MARE DORICO** ex Kingdom Venture-80 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**16 872** 11 802 30 702	**✠100A1** SS 8/80 Strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL H† $2\frac{7}{16}$"U3 FN 6941 RI	**1975**-5 Usuki Tekkosho—Saiki (1172) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs 4198T Topside tanks in holds 3841T and No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 27,0 27,2 16,8 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H. AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 420kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 666,0t (hvf)-38
6409650 Df Esd Gc Pfd Rdr RTm/h/v	**MARE EQUATORIALE** ex Kyra Popi-85 ex New Fortune-84 ex British Hawthorn-83 **Misano di Navigazione S.p.A.** Italy	**12 687** 7 597 20 881	✠LR class withdrawn-Owner's request	**1964**-10 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (749) 171,02 22,48 9,468 161,86 22,41 11,97 P 34,8 F 19,2 1 dk RW rf 102	**M Tanker** 33 Ta ER L.(oil) 27 330 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Gen 2 × 550kW 1 × 244kW 440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd
7702592 H9FZ 9731- PEXT2 Df Esd Gc Pfd Rdr RT	**MARE GARANT** ex Germa Garant-81 ex Germa Lina-80 Launched as Lina **Rachel Trading & Investment Co. S.A.** Panama Panama	T.Mk **1 498** 1 018 3 675 **3 010** 2 072 5 420	NV	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (120) 80,78 (BB) 16,54 —/7,214 75,90 16,51 8,97 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened 1 Ho ER G.6 513 B.6 357 TEU 145 C.Ho 105/20' C.Dk 40/20' 1 Ha (stl) (51,5 × 13,3) ER Cr 1(40)	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 144kW 2 × 100kW 380V 50Hz a.c.
8411970	**MARE GLACIALE** **Misano di Navigazione S.p.A.** Italy	**8 050** — 19 500	RI (Class cont.)	**1985** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (1131) 134,60 7,201 22,01 10,01 1 dk	**M Tanker** Mchy.aft	Vee Oil 4SA 16Cy. 320 × 350 5 500bhp (4 046kW) Oy Wartsila Ab
7381831 PFXC 17201Z Df Esd Gc Pfd Rdr RT	**MARE IRATUM** ex Pass of Dirriemore-84 **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 597** 865 2 678	**✠100A1** SS 12/84 chemical tanker Type A, SG 1.25, in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL P $1\frac{7}{16}$"U2 FN 1504	**1975**-3 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (159) 80,75 (BB) 13,64 5,563 74,76 13,50 6,61 P 16,8 F 9,8 1 dk rf nil DK 10BH WB1180T incl. Comb. btm & STs1114T	**M Tanker** Chemical 10 Ta ER L.2 444	Oil 4SA 6Cy. 381 × 457 3 600bhp (2 648kW) Mirrlees Blackstone (Stockport) Ltd AuxB (o.f.) 14kgf/cm^2 (13,8bar) Gen 2 × 340kW 415V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

MARE ITALICO ex Acedrelas-80 ex Cedrela-80 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**18 907** 10 692 30 910	**✠100A1** CS 3/84 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL I† 2½"U3 FN 6943 RI	**1974**-5 Usuki Tekkosho—Saiki (1157) 178,39(BB) 26,88 10,635 167,24 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB8491t incl. topside tanks in holds 3841T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,8 27,2 27,2 ER G.39 519 B.37 712 1 Ha (stl) (17,6 × 12,8) 4 Ha (stl) (17,6 9,6 17,6 17,6 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,5kgf/cm^2 (8,4bar) Gen 3 × 420kW 445V 60Hz a.c. Fuel 1 960,0t (hvf) 15,5kn
MARE JONIO **'Augustea' Imprese Marittime S.p.A.** Siracusa Italy	**320** 87 —	RI	**1972** Cant. Nav. M. & B. Benetti —Viareggio (96) 37,50 9,05 3,960 33,02 9,02 4,81 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau West Germany Gen 2 × 32kW 220V 50Hz a.c. Fuel 76,0t (d.o.) 14kn
MARE LIBERUM **H. P. Koster & J. W. Blokker** Den Oever Netherlands	**140** 51 —		**1959** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1271) 29,01 6,25 2,699 25,51 6,20 3,64 RW	**M Fishing** Side Trawler	Oil 4SA 7Cy. 250 × 350 800bhp (588kW) NE 69 D. & J. Boot "De Industrie" Alphen a/d Rijn
MARE LIGURE **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**43 806** 24 923 81 882	AB RI	**1975** Italcantieri S.p.A.—Genova (4295) 259,04(BB) 32,31 14,066 248,85 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho 19,5 23,5 19,5 23,5 19,5 23,5 19,5 23,5 19,5 ER G.95 541 9 Ha (stl) (11,7 15,7 11,7 15,7 11,7 15,7 11,7 15,7 11,7 × 14,0) ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c. 16kn
MARE MAGNUM **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 594** 1 084 3 201	**✠100A1** SS 9/81 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1562	**1977**-1 Smedvik Mek. Verksted A/S —Tjorvag (52) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee sg 6kgf/cm^2 (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd 13kn
MARE NORDICO ex Viking-81 ex Pearl Sea-76 ex Hampton Bridge-74 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**33 267** 21 073 54 866	AB RI (BV)	**1972** Stocznia im. "Komuny Paryskiej" —Gdynia (B521/203) 220,00(BB) 32,21 12,428 205,52 32,14 17,00 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.75 696 10 Ha (stl) (each 11,6 × 10,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW a.c. 15,75kn
MARE NOVUM **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 594** 1 084 3 201	**✠100A1** SS 8/81 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1562	**1977**-1 Karmsund Verft & M/V A/S —Haugesund (18) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee sg 6kgf/cm^2 (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd 13kn
MARE PRIDE ex Nedlloyd Pride-83 ex Mare Pride-82 ex Atlantic Duke-81 ex Stuart Prince-79 ex Atlantic Duke-77 ex Joachim-75 **m.s. "Mare Pride" Reederei Eggers Schiffahrts K.G.** Hamburg Panama	T.Mk **999** 641 2 790	GL	**1972** Schiffswerft Korneuburg A.G. —Korneuburg (703) 90,40 (BB) 14,76 4,680 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.5 829 B.5 535 TEU 183 C.Ho 93/20' (40') C.Dk 90/20' (40') 1 Ha (stl) (50,4 × 10,3) ER	Oil 4SA 8Cy. 360 × 450 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
MARE SERENITATIS **Surgelati Tontini Pesca S.p.A.** Cagliari Italy	**631** 299 587	RI	**1968** Cant. Nav. Giuliano—Trieste (80) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 2SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 228,5t (d.o.) 13kn
MARE SERENO ex Thorvaldsen-82 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**29 848** 15 993 51 500	RI (NV)	**1974** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (857) 221,77(BB) 30,56 12,085 206,43 30,51 17,02 P 43,9 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 21,1 18,3 24,7 21,5 ER G.62 668 B.61 068 HeCls. B 7 Ha (stl) (17,6 13,0 17,6 13,0 17,6 13,0 17,6 × 12,8) ER Cr 5(10)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 464kW 440V 60Hz a.c. Fuel 310,0t (d.o.) 3 509,0t (hvf)-48,0pd 17,5kn
MARE TIRRENO **Fratelli d'Amico Armatori S.p.A.** Napoli Italy	**43 806** 24 923 81 880	AB RI	**1976** Italcantieri S.p.A.—Genova (4296) 259,04(BB) 32,31 14,050 247,81 32,24 19,18 P 35,1 F 24,1 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho 19,5 23,4 19,5 23,4 19,5 23,4 19,5 23,4 19,5 ER G.94 790 9 Ha (stl) (11,7 15,7 11,7 15,7 11,7 15,7 11,7 15,7 11,7 × 14,0) ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c. Fuel 4 755,0t (d.o.) 16kn

6813760 IJWC 642 Esd Rdr RT	**MARE UNDARUM** **Anthos S.r.l.** Roma Italy	**631** 299 587	RI	**1968** Cant. Nav. Giuliano—Trieste (81) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho ER In.510	Oil 2SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Gen 3 × 135kW 220V d.c. Fuel 270,5t (d.o.)
6910221 YQPU 918 Df Esd Gc Rdr RT	**MAREA NEAGRA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 714** 1 121 1 665	RNR (PR)	**1968** Stocznia Gdanska im. Lenina—Gdansk (B22/04) 88,02 (BB) 14,53 5,620 83,70 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 3 Ha (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 6Cy. 300 × 450 gea shaft 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 909,5t (d.o.)
7368023 IVBM 1201 Df Gc Pfd Rdr RTv	**MARECHIARO** ex Monte Bianco-75 **Rimorchiatori Napoletani S.M.** Napoli Italy	**269** 61 —	RI (BV)	**1974** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (109) 30,13 8,95 3,871 27,11 8,51 4,40 1 dk	**M Tug** Salvage	Vee Oil 2SA 16Cy. 280 × 350 Appingedammer Brons
5221336 SUKU 11581 Df Esd Rdr	**MARED** **Suez Canal Authority** Port Said Egypt	**721** — —	✠100A1 tug ✠LMC SS 9/84 EL (k) 1½" FN 808	**1960**-2 Schps. L. Smit & Zoon—Kinderdijk (Co410) 49,76 12,45 4,693 46,08 12,01 5,52 1 dk rf 1245 4BH	**TD-E Tug**	4 Vee Oil 2SA each 16Cy. 222 × driving 8 gen. each 540kW 300 connected to 4 elec. motors & to sc. shafts General Motors Corp. Gen 3 × 140kW 220V d.c.
7206122 RT	**MARED** **Government of The Arab Republic of Syria (Ministry of Public Works)** Tartus Syria	**157** 45 —	✠Classed LR until 25/3/77	**1972**-4 Obuda Shipyard—Budapest 28,10 7,35 3,328 25,25 6,99 3,51 RAD 2,2 RFD 3,7 1 dk rf 483 BK 64	**M Tug** Fire-fighting	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknech (SKL) Gen 2 × 25kW 220V d.c. Controllable pitch propeller
7405950	**MAREEBA** **Hayles Magnetic Pty. Ltd.** *Cairns, Queensland* Australia	**186** 49 —		**1974** North Queensland Engineers & Agents Pty. Ltd.—Cairns (52) 31,63 9,63 27,44 9,15 2,44 1 dk	**TM Landing Craft** 126dk P Bow door Mchy.aft	2 Oil 4SA each 8Cy. 140 × 197 400bhp (294kW) L. Gardner & Sons Ltd.
8316053 DCNV 4065 Df Esd Gc Rdr RTm/h/v SatNav	**MAREIKE B.** **W. Bockstiegel Reederei K.G. m.s. "Mareike B."** Emden Federal Republic of Germany	*1 299* *389* 1 537	GL	**1984** Hermann Suerken GmbH & Co. KG.—Papenburg (321) 74,91 (BB) 10,60 3,201 70,52 10,51 5,72 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 7Cy. 200 × 270 with clu flexible couplings & sr reverse ge sc. shaft 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd
5221398 1212 Esd	**MAREJADILLA** ex Malaga-56 ex Euzkera **Pedro Lopez Carmona** Huelva Spain	**106** 62 —		**1931** Constr. Guipuzcoana—Pasajes *24,85* 5,95 2,794	**Wood M Fishing** Side-fishing	Oil 3Cy. 300 × 450 200bhp (147kW) Motorenfabrik Deutz Fuel 22,5t (d.o.)
8106812 VJDM Esd Rdr RT	**MARELLA** **Trevor Kyle Pty. Ltd.** *Brisbane, Queensland* Australia	**172** — 163	✠100A1 Australian coastal & Papua New Guinea service **LMC** EL 225,0/16,0U2 FN 285	**1983**-5 Maritime Engineering—Brisbane, Queensland (4) 24,90 9,28 2,150 22,92 9,11 3,31 1 dk rf nil Box K 140 3BH WBnil	**TM Deck Cargo Vessel** Twin Hull Mchy.aft	2 Vee Oil 4SA each 8Cy. 120 × clutches & sr reverse geared to 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 48kW 1 × 27kW 415V 50Hz a.c.
7128514 DFPN Esd Rdr RT	**MAREN** **Frischfisch G.m.b.H.** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** Julius Diedrich, Schiffswerft—Oldersum (112) 25,07 6,43 2,998 22,00 6,41 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz
7106932 TAAW 5025 Df Esd Gc Rdr RTm/h/v	**MAREN I** ex Stintfang-82 ex Bianca-73 Launched as Stintfang **Transmaren Denizcilik Nakiyat Ticaret ve Turizm Anonim Sirketi** Istanbul Turkey	T.Mk **3 292** 2 296 6 342 **5 796** 4 241 8 150	GL	**1971** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (149) 136,81(BB) 17,40 6,490/7,494 126,70 17,20 10,11 F 14,7 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 30,0 30,3 ER G.13 175 B.12 048 5 Ha (stl) (13,2 × 9,9) (25,2 25,2 25,2 25,2 × 6,0) ER 5W Cr 1(18) Der 4(12,5)	Oil 4SA 8Cy. 450 × 550 reductio to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 332kW 1 × 155kW 380V 50Hz a.c. Fuel 1 067,0t (hvf)
7346946 OWLS A333 Df Esd Gc Pfd Rdr RTm/v	**MAREN MOLS** **Mols-Linien A/S** Odden Faergehavn Denmark	**5 170** 2 530 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (406) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** 64bth 1436dk P Bow door/ramp Side doors 2(p) 2(s) Stern door/ramp Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 to sc. shafts 16 400bhp (12 063kW) Helsingor Vaerft A/S Gen 3 × 600kW 2 × 536kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 69,0t (d.o.) 282,5t (hvf)-48.0
7625108 EHPH Df Esd Gc Pfd Rdr RTm/h/v	**MARESME** **Compania Naviera Marasia S.A.** Barcelona Spain	**6 962** 3 971 11 600 **10 964** 6 599 16 318	GL	**1978** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (211) 147,43 22,84 8,151/10,161 134,02 22,81 13,52 P 26,0 F 10,4 2 dks	**M General Cargo** Ref Str. heavy cargoes 4 Ho 14,9 28,3 28,3 ER —DT 20,1 6 TwD ER G.21 370 B.19 651 In.570 L.558 TEU 298 C. 298/20' (40') 4 Ha (stl) (12,7 × 8,0) (19,4 19,4 × 12,6) ER (12,4 × 8,0) 10W Der 1(75) 11(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Fuel 257,0t (d.o.) 1 106,5t (hvf)

MARESOL ex Wakasugisan Maru-79 **Marex Corp.** Piraeus Greece	**9 079** 5 662 15 757	AB (NK)	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (851) 147,02 22,03 8,611 137,93 22,00 11,76 P 28,7 F 13,5 1 dk rf 102	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7p&s × 4,5) (19,6p&s 19,6p&s 19,6p&s × 8,0) ER Cr 3(15) Der 1(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 250kW 445V 60Hz a.c. Fuel 1 083,0t-28,5pd 15kn
MARETON **Estela S.A.** Pasajes Spain	**240** 97 —	BV	**1959** Hijos de J. Barreras S.A.—Vigo (1081) 35,13 6,89 3,544 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 71,0t (d.o.) 10,25kn
MARFIL ex Hilde Del Mar-83 **SBC Container Lines S.A.** Huelva Spain	**4 206** 2 885 6 200	GL	**1981** Ast. de Huelva S.A.—Huelva (107) 127,18 15,78 7,041 116,85 15,75 9,20 P 9,5 F 8,9 3 dks	**M General Cargo** TEU 199 C. 199/20′ (40′) incl. 154 ref C. 7 Ha (stl) (each 12,3 × 12,9) ER	Vee Oil 4SA 12Cy. 400 × 540 7 500bhp (5 517kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 18,75kn
MARFRIO ex Lindfield-80 ex Limpsfield-76 ex Olau Rolf-73 ex Cap Melville-73 **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	T.Mk **6 089** 3 143 9 693 **8 219** 4 475 10 750	**✠100A1** SS 10/80 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Z 2⅛″U2 FN 4022	**1970**-10 Helsingor Skibsv. og Maskinbyg.—Helsingor (392) 136,61(BB) 20,15 6,922/9,322 123,81 20,11 12,37 RAD 37,8 RFD 30,2 3 dks, 4th dk in Nos.2, 3 & 4 holds rf 102 conv Ref General Cargo 76 6BH WB1825t incl. DTsf435t Comb. btm & STs in No. 2 hold 488t Heeling Ts in No. 3 hold 325t	**M General Cargo/Container Ship** Fixed-guides Ref 4P 1 Ho 19,0 2 Cell.Ho 25,6 25,6 ER 1 Ho 16,0 In.11 718 TEU 233 C.Ho 155/20′ C.Dk 78/20′ 6 Ha (stl) (6,4 19,8p&s 19,8p&s × 7,6) ER (6,4 × 7,6) 6W Cr 4(5) Der 2(100) 4(25) 4(5)	Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 756kW 440V 60Hz a.c. Fuel 1 556,5t (d.o.) 19,25kn
MARG. GERLING **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58	(BV)	**1960** J. Boel et Fils S.A.—Tamise/Temse (1379) 30,31 7,60 3,468 27,01 7,55 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 13kn
MARGAM **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**278** — 189	**✠100A1** SS 5/79 tug **✠LMC** EL (d) 1″WI FN 410	**1970**-11 R. Dunston (Hessle) Ltd.—Hessle (S873) 33,91 9,45 4,801 (aft) 30,18 9,00 4,58 RAD 1,3 RFD 12,5 rf 686 BK 152 3BH	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 375 sr reverse geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 35kW 1 × 15kW 440V 50Hz a.c. Fuel 86,5t (d.o.) 13kn
MARGAM ABBEY **Swansea And Port Talbot Pilotage Authority** Port Talbot United Kingdom	**117** 36 —	✠LR class withdrawn-Owner's request 17/7/85	**1959**-11 Richards Iron Works Ltd.—Lowestoft (451) 26,83 6,20 23,60 6,10 3,28 1 dk R BK 152	**M Pilot Tender**	Oil 2SA 4Cy. 267 × 343 300bhp (221kW) Crossley Bros. Ltd. Manchester Gen 1 × 7,5kW 110V d.c. Fuel 11,0t (d.o.) 10,5kn
MARGARET C. **Borco Towing Co. Ltd.** Nassau Bahamas	**454** 137 —	AB	**1971** Hatlo Verksted A/S—Ulsteinvik (44) 39,63 5,122 36,76 10,52 6,43 1 dk	**M Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Controllable pitch propeller
MARGARET CHOUEST ex Angela Briley-85 **Edison Chouest Boat Rentals** Galliano, La United States of America	**297** 202 1 000	AB	**1979** McDermott Shipyard—New Iberia, La (120) 58,53 54,03 12,20 4,27 1 dk rf 610	**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 216 × 254 2 250bhp (1 655kW) E made54 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 12kn
MARGARET E **Empresa San Roman S.r.l.** Venezuela	**151** 71 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
MARGARET ELIZABETH No. 1 **Vonndel II Fisheries Ltd.** Grand Manan Canada	**369** 180 —	✠Classed LR until 11/4/75	**1971**-6 Ferguson Industries Ltd.—Pictou, N.S. (189) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 208V 60Hz a.c.
MARGARET F **Ingrande Palma Corp.** Los Angeles-Long Beach, Ca United States of America	**103** 52 —		**1937** Moberg & Brostad—Seattle, Wa *21,04* 6,25 3,03 1 dk	**Wood M Fishing**	Oil 220bhp (162kW) U.S.A. Fuel (d.o.)
MARGARET GEORGE **Daptco Marine Corp.** New Orleans, La United States of America	**188** 153 —	AB	**1976** Quality Equipment Inc.—Houma, La (132) 39,17 10,37 4,807 35,90 10,32 5,19 F 12,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 11,5kn

6929258 SHGT 11135 Df Esd Gc Pfd Rdr RT	**MARGARET JOHNSON** **Johnson Line AB** Johnson Shipmanagement A/B Stockholm Sweden	*15 769* *7 392* 14 936	AB	**1970** Oy Wartsila Ab—Turku/Abo (1171) 174,25(BB) 25,84 10,084 157,21 25,75 15,85 F 9,5 1 dk rf 102	**TM Container Ship** Fixed-guides Ref 4bth P Ice strengthened 7 Ho TEU 744 C.Ho 376/20' 46/40' C.Dk 244/20' 16/40' 25 Ha (stl) ER	4 Oil geared to sc. shafts 20 646bhp (15 186kW) (i) 2 Oil 4SA each 16Cy. 400 × 4 Oy Wartsila Ab (ii)2 Oil 4SA each 12Cy. 400 × 4 Oy Wartsila Ab Gen 2 × 840kW 2 × 800kW 1 × 528kW 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 4 459,5t (hvf)
6823143 KRJL 668347 Df Esd Gc Pfd Rdr RTm/h/v SatCom Sat Comm ID 1502331/KRJL	**MARGARET LYKES** ex Elbe Express-84 **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **16 225** 12 402 15 400	AB GL	**1968** Blohm + Voss A.G.—Hamburg (860) 201,05(BB) 24,64 7,870 185,17 24,52 14,61 F 29,6 2 dks rf nil len 73	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER TEU 1104 C.Ho 678/20' (40') C.Dk 426/20' (40') incl. 28 ref C. 11 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(3)	Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Blohm + Voss A.G. Gen 1 × 650kW 2 × 385kW 1 × 290kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 502,0t (d.o.) 2 059,0t (hvf)-5
6221606 WJHN 293555 Df Esd Gc Pfd Rdr RTh	**MARGARET LYKES** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 525** 3 543 9 728 **9 397** 5 492 12 824	AB	**1963** Avondale Shipyards Inc.—Avondale, La (1002) 150,78 21,09 8,406/9,783 143,26 21,04 12,68 RQD 46,7 F 30,2 2 dks RW rf nil	**S General Cargo** 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER —DT —DT 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd
8009911 615563 Df Esd Rdr RT	**MARGARET LYN** **Great West Seafoods Inc.** Seattle, Wa United States of America	**188** 128 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al (131) *26,71* 7,32 3,23 1 dk	**M Fishing** Stern Trawler Side Trawler Refrigerated Cargo Crab	Vee Oil 4SA 12Cy. 159 × 203 re reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 135kW 1 × 30kW
5221623 WB8827 227410 Rdr	**MARGARET M. McALLISTER** ex W. J. Harahan-49 **McAllister Brothers Inc.** New York, NY United States of America	**283** 193 —		**1928** Newport News SB. & D.D. Co. —Newport News, Va (327) *31,34* 8,56 4,080 31,40 8,54 4,42 1 dk R	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made45 fitted58 General Motors Corp.
5011224 WA3596 249125 RTm/v	**MARGARET MORAN** ex Alice M. Moran-65 ex C. Hayward Meseck-55 **Tug Alice M. Moran Inc.** Wilmington, De United States of America	**353** 240 —	(AB)	**1946** H. A. Marvel—Newburgh, NY (229) 34,75 9,20 4,741 32,92 9,15 5,08 1 dk BK 203	**S Tug**	U 3Cy. 635 × 660 Skinner Engine Co. Gen 2 × 5kW 125V d.c. Fuel 144,5t (o.f.)
7908158 612922 Df Gc Rdr RT	**MARGARET MORAN** **Moran Enterprises Corp.** Wilmington, De United States of America	**149** 101 —	AB	**1979** McDermott Shipyard—Morgan City, La (254) ... ... 30,23 9,77 4,83 1 dk rf 737	**M Tug**	Vee Oil 2SA 12Cy. 230 × 254 re reduction geared to sc. shaft General Motors Corp. Electro-Mot Div. Gen 2 × 75kW a.c.
8035946 306082	**MARGARET OF EXUMA** **Margaret of Exuma Ltd.** Nassau Bahamas	**108** 55 —		**1964** Hollandsche—Groot-Ammers ... ... 25,73 6,74 1,55 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 114 × 139 Caterpillar Tractor Co.
7816848 VM2981 375161 Df Esd Pfd Rdr RT	**MARGARET PHILIPPA** **Margaret Philippa Fisheries** *Port Adelaide, S.A.* Australia	**206** 156 —		**1978** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (16) 26,09 7,60 24,01 7,45 4,17 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 203 s sc. shaft 650bhp (478kW) Caterpillar Tractor Co.
8036524 618349	**MARGARET ROSE** **Benny R. Rose** Beaufort-Morehead City, NC United States of America	**181** 123 —		**1979** Harrison Boats Inc.—Arapahoe, NC *25,49* 7,35 3,54 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.
6901816 HP2134 5452-75 Df Esd Gc Rdr RTm/h/v	**MARGARET TIDE** ex Lady Margaret-75 **Octopus Balboa Inc.**	**461** 132 660	(BV)	**1968** Verolme Scheepswerf Heusden N.V. —Heusden (801) 50,45 10,06 3,556 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Oil 4SA each 10Cy. 215 × 2 2 620bhp (1 927kW) N.V. Werkspoor Gen 3 × 160kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 351,5t (hvf)
6411263 WT4371 287887 Df Rdr RT	**MARGARET TURECAMO** ex Margaret Matton-65 **Margaret Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Albany, NY United States of America	**158** 107 —	(AB)	**1962** John E. Matton & Son Inc.—Cohoes, NY (329) 27,44 7,68 3,290 26,01 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 216 × 254 sr re geared to sc. shaft Fairbanks Morse & Co. Gen 1 × 60kW 1 × 50kW Fuel 81,5t
7646188 CY2017 354163 Rdr RT	**MARGARET YORKE** **Canadian National Railway Co.** Sarnia Canada	**272** 203 —		**1971** Hike Metal Products Ltd.—Wheatley, Ont. (20) 30,41 13,70 1,829 27,59 10,67 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 Caterpillar Tractor Co. Gen 2 × 50kW 460V 60Hz a.c. 2 Directional propellers

403569 02G 1107 Dl Esd Gc Rdr RTm/h/v SatCom	**MARGARETA** **Thekla Schepers K.G. m.s.** **'Margareta & Co.** Haren/Ems Federal Republic of Germany	*1 781* *951* 2 515	 GL	**1984** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (126) 83,19 11,46 4,401 78,47 11,35 5,69 P 11,9 F 6,8 2 dks	**M General Cargo** 1 Ho 56,4 ER G.3 413 B.3 394 TEU 72 C.Ho 48/20′ (40′) C.Dk 24/20′ (40′) 1 Ha (stl) (55,2 × 9,3) ER	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd
413335 9FJ 07162 Dl Esd Gc Pfd Rdr RTm	**MARGARETHA** ex Margaretha Smits-84 **Greenfield Shipping Co. Ltd.** Limassol Cyprus	**1 599** 1 050 3 676	✠**100A1** SS 6/81 strengthened for heavy cargoes ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1715	**1976**-2 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (390) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 11,3 F 9,2 2 dks rf nil 3BH WB1785T incl. STs in hold 970T	**M General Cargo** 1 Ho 51,8 ER 1 TwD G.4 757 B.4 560 1 Ha (stl) (44,9 × 10,9) ER Cr 2(10) 1(8)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 343,5t (hvf) 13kn
104577 DHGM 13301 Dl Esd Gc Pfd Rdr RTm/h/v	**MARGARETHA** **Henry Breuer K.G. m.s.** **'Margaretha'** Hamburg Federal Republic of Germany	**999** 675 2 890	 GL	**1981** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (885) 87,97 (BB) 11,33 4,671 85,30 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho ER G.3 777 B.3 753 TEU 90 C. 90/20′ 1 Ha (stl) ER	Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 985bhp (725kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 184kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.) 152,5t (hvf)-5,5pd 11kn
136154 PFTQ 29	**MARGARETHA** ex Jannetje-81 **G. Schroevers** Vlissingen Netherlands	**206** 73 —		**1974** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (239) 34,45 30,66 7,55 3,38 1 dk	**M Fishing** Side-fishing	Oil 1 425bhp (1 048kW) NE 78 Stork-Werkspoor Diesel B.V. Netherlands
221726 DGUU	**MARGARETHA** ex Margaretha Steffens **Helmuth Reinhold** Hamburg Federal Republic of Germany	**166** 99 173		**1912** D. W. Kremer Sohn—Elmshorn 31,17 6,13 ... ... 1 dk R len 37	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 210 × 320 NE 35 Deutsche Werke A.G. Kiel
412492 W86254 255934 RT	**MARGARETT ROOT** ex Margaret Root **Brown & Root Inc.** Houston, Tx United States of America	**246** 167 —		**1944** Mojean & Erickson—Tacoma, Wa *38,38* 7,22 7,17 1 dk	**Wood TM General Cargo**	2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. U.S.A.
7047693 WY6974 620338 Dl Esd Gc Pfd Rdr RT	**MARGARETT ROOT II** **Brown & Root Inc.** Houston, Tx United States of America	**289** 197 —	 AB	**1969** Levingston SB. Co.—Orange, Tx (678) 3,836 44,81 8,23 4,27 F 18,6 1 dk	**TM Research** Survey	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Fuel 78,0t (d.o.)
221843	**MARGARITA** ex Marnix-33 ex Vilvorde ex Vilvorde Maritime ex Helenaveen **Caribbean Navigation Co.** Seagrim & Hicks Succs. Maracaibo Venezuela	**292** 174 —		**1918** Gebroeders Fikkers—Muntendam (4) *37,07* 6,89 ... ... 1 dk R	**S General Cargo**	C 2Cy. 305 & 610 × 400 Botje, Ensing & Co. Groningen
7406722 383637 Esd Pfd Rdr RTm/v	**MARGARITA** ex Margarita Weston-83 **Fogo Transport (1973) Ltd.** St. John's, Nfl. Canada	**287** 164 449	 ✠Classed LR until 6/7/84	**1975**-4 Schps. Barkmeijer N.V.—Vierverlaten (190) 39,71 8,08 2,782 37,32 8,01 3,15 P 8,9 F 5,5 1 dk rf nil	**M General Cargo** 1 Ho 23,4 ER G.566 B.538 1 Ha (stl) (18,7 × 5,1) ER	Oil 4SA 4Cy. 222 × 292 reverse reduction geared to sc. shaft 320bhp (235kW) ✠ NE 8/77 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 12,75kW 1 × 6,5kW 220/380V 50Hz a.c. Fuel 16,5t (d.o.) 8,75kn
221855 LW4100	**MARGARITA** **E. Biraben** Buenos Aires Argentina	**276** 183 —	 ✠Classed LR until 12/44	**1941**-8 Ast. y Varaderos Sanchez—San Fernando *37,86* 6,30 ... ... 1 dk conv Supply Ship 44	**TM General Cargo**	2 Oil 4SA each 6Cy. 240 × 285 E made37 fitted41 Humboldt-Deutzmotoren Koeln-Deutz
221893 SV2266 2185	**MARGARITA** **Athina Papanikolaou** Piraeus Greece	**132** 92 —		**1962** Sava Slipway—Keratsini 28,15 6,63 ... ... 1 dk	**M Ferry**	2 Oil geared to sc. shaft 240bhp (177kW) .... Fuel (d.o.)
7308073 WU7887 296513	**MARGARITA** ex Ramona-77 **Ervin Earl Peed** Corpus Christi, Tx United States of America	**104** 71 —		**1964** Sea Hoss Marine Ways Inc.—Freeport, Tx *20,40* 6,74 3,18	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
925496 HO8158 7374- HA-F Dl Esd Gc Rdr RTm/h/v	**MARGARITA II** ex Kormoran 1-82 ex Kormoran-77 ex Kormoran Isle-72 **Andra Reederei G.m.b.H. & Co. K.G.** Bremen Panama	T.Mk **671** 402 1 450	 GL	**1969** Gebr. Schuerenstedt KG.—Bardenfleth/Weser (1350) 82,10 (BB) 12,83 3,817 77,20 12,81 6,15 F 8,0 2 dks	**M Container Ship** Fixed-guides Ice strengthened 2 Cell.Ho 29,8 25,3 ER TEU 126 C.Ho 50/20′ (40′) C.Dk 76/20′ (40′) 3 Ha (stl) ER	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 175kW 220/380V 50Hz a.c. Fuel (d.o.) 15kn

5391923 HPXG 9692 -79A Df Esd Gc Rdr RTm/h/v SatCom	**MARGARITA L.** ex Windsor Castle-77 **Santa Marianna Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama Sat Comm ID 1330705/HPXG	T.Mk **25 697** 13 275 15 958 **36 277** 20 325 16 252	✠**100A1** CS 7/82 moored hotel ship service at Jeddah ✠**LMC** ✠**Lloyd's RMC** EL xt $3\frac{5}{16}$"SQ FN 9633	**1960**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1287) 238,69 28,20 9,665/9,792 222,51 28,05 15,24 P & B 178,1 F 41,8 3 dks, 4th dk except in mchy. space , 5th dk except in mchy. space & No. 1 hold RW rf 229 DK fwd conv Ref Passenger/General Cargo 77 12BH WB1422t incl. Tunnel tanks 294t	**TS Passenger/General Cargo** Accommodation Ship Ref 852bth P 7 Ho 19,0 18,2 16,4 21,0 17,3 23,6 16,0 B.7 532 In.9 868 8 Ha (stl) (4,8 × 6,7) (8,9 × 8,4) (6,4 3,6 3,6 × 8,5) (6,4 × 8,2) (5,4 4,9 × 8,5) 2W Cr 1(2) Der 2(10)	4 S Turb dr geared to sc. shafts 49 400shp (36 337kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. 3 WTB 700lbf/in^2 (48,3bar) Spt 51 650lbf/in^2 (44,9bar) hs4798,2 wtdb 130lbf/in^2 (9,0bar) sg 75lbf/in^2 (5,2bar) Gen 3 × 1500kW 3 × 1000kW 220V d.c. Fuel 2 552,0t (o.f.) 304,0t (d.o.)-22
6618873 HO2469 10461-YJ Rdr RT	**MARGARITA No. 13** ex Kirishima Maru-83 ex Shinbesshi Maru-79 **Yamato Maritime Affairs Trading Corp.** Panama Panama	**650** 348 869		**1966** Fukushima Zosen Ltd.—Matsue (211) 52,02 9,02 3,760 47,15 9,00 5,01 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Gen 2 × 7,5kW 105V d.c. Fuel 38,5t-3,0pd
5357549 SWVS 3953 Df Esd Gc Rdr RTm/h	**MARGARITA THREE** ex Agility-81 ex Ion-70 ex Texas-68 **Crystal Breeze Corp. S.A.** Roussos Bros. Piraeus Greece	**6 607** 4 022 9 602	✠Classed LR until 19/9/84	**1949**-6 A/B Gotaverken—Goteborg (627) 130,77 16,82 8,865 122,21 16,72 11,59 P 13,2 F 13,2 2 dks, 3rd dk in No. 1 hold	**M General Cargo** CSD 4 Ho 17,2 37,0comb. 15,0 21,1 G.14 302 B.13 305 6 Ha (8,1 8,6 11,0 8,6 8,6 2,7 × 5,4) 13W Der 1(15) 2(5) 12(3)	Oil 2SA 7Cy. 680 × 1500 5 050bhp (3 715kW) A/B Gotaverken Gen 3 × 155kW 220V d.c. Fuel 992,5t (d.o.)
5042003 H2YV 707062 Df Esd Gc Rdr RT	**MARGARITIS** ex Citta di Savona-84 ex Berge Charles-68 **Nipayia Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**36 633** 23 019 64 802	RI (NV)	**1963** Ch. de l'Atlantique—St. Nazaire (A22) 235,47 33,46 12,847 229,57 33,41 16,36 1 dk	**M Tanker** 22 Ta ER L.(oil) 75 464	Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) Ch. de l'Atlantique Gen 3 × 672kW 440V 60Hz a.c.
7018616 SKUP Df Esd Rdr RTm/v	**MARGARON** ex Regine-84 **J. A. Johansson** Goteborg Sweden	**999** 520 1 392	GL	**1970** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1013) 65,99 11,00 4,093 61,02 10,98 5,47 P 17,1 F 9,2 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 1 218 HeCls. C	Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 85kW 220/380V 50Hz a.c. Fuel 116,0t (d.o.)-4,0pd
7234363 FNKR Df Esd Gc Rdr RT	**MARGAT** **Manesse & Senechal Pecheries** Boulogne France	**596** 247 411	BV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/11) 54,26 4,601 46,21 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.510	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,0t (d.o.)
7392866 SVRT 8092 Df Esd Gc Pfd Rdr RTm/h	**MARGAUX** ex Limousin-81 **Adrian Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**81 106** 63 157 155 250	BV	**1976** A/B Gotaverken Arendal—Goteborg (888) 285,53 17,150 276,00 44,25 22,46 P 24,1 F 24,1 1 dk	**M Tanker** 14 Ta ER L.(oil) 191 924 HeCls. B Cr 1(6)	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) A/B Gotaverken Gen 3 × 1250kW 440V 60Hz a.c. Fuel 9 247,5t (hvf)-95,0pd
6611978 ULJH M-27884 Df Esd Gc Rdr RT	**MARGELAN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/13) 154,90 20,25 7,855/8,999 151,44 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
6407418 IPSG 3601	**MARGHERA** **FINCOSIT S.p.A.** Genova Italy	**175** 120 339	(RI)	**1963** Lucchese Achille Cant. per costr —Venezia (53) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Hopper Barge** Bottom doors 1 Ho 17,9 ER	2 Oil 4SA each 8Cy. 125 × 145 216bhp (159kW) Motori Marini Carraro Gen 1 × 11,5kW 220V 50Hz a.c. Fuel (d.o.)
7945077 IVMG 13141 RT	**MARGI PRIMO** ex Bacalan **Co.Mar.It** Napoli Italy	**137** 2 —	RI	**1944** Tampa Marine Corp.—Tampa, Fl 26,29 7,04 2,971 24,69 7,01 3,15 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co.
6702624 PFTS Df Esd Rdr RTm/h/v	**MARGIT** ex Jan Tavenier-74 **Rederij T.A. Belstra** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	**499** 346 1 270	BV	**1966** N.V. Bodewes Schps.—Martenshoek 70,21 11,41 3,779 66,48 11,28 6,20 F 7,1 1 dk & S dk	**M General Cargo** OSD 1 Ho 48,0 ER G.2 913 B.2 674 2 Ha (stl) (20,3 11,9 × 8,6) ER 3W Der 3(5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Gen 3 × 18kW 1 × 10kW 110V Fuel (d.o.)
7612656 SFKH Df Esd Gc Pfd Rdr RT	**MARGIT GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**10 538** 5 226 14 298	✠**100A1** SS 5/82 strengthened for heavy cargoes Ice Class 1A ✠**LMC** **UMS** EL Et $2\frac{1}{16}$"U3 FN 4522	**1977**-7 Korea SB. & Eng. Corp.—Busan (1008) 141,38(BB) 22,26 8,732 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil DK 6BH WB4358T incl. STs in Nos. 1 & 2 holds 1598T DTm 473T & DTf 297T	**M Bulk Carrier** Pulp Newsprint pt higher tensile steel 4 Ho 26,9 1,8DT 26,8 3,3DT 26,9 11,2Upr ER G.16 563 4 Ha (26,2T × 8,4) (26,2 26,8 3,2 × 17,6) ER Cr 2(30)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Hitachi Zosen Sakurajima Wo AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 143,5t (d.o.) 1 142,0t (hvf)

MARGIT RYE ex Starlight-83 ex Touraine-75 **Roger Gunnar Nielsen** Esbjerg Denmark	**245** 102 —	BV ✠Classed LR until 11/66	**1965**-3 D. & J. Boot Schpsw. "De Industrie"—Alphen a/d Rijn (1323) *38,44* 7,09 38,33 7,00 3,99 F 6,1 1 dk rf 940 BK 152	**M Fishing** Side Trawler 1 Ho ER 2 Ha (each 1,2 × 0,9) ER Der 1(1,5)	Oil 4SA 6Cy. 270 × 500 with flexible coupling & sr geared to sc. shaft 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 50,0t (d.o.) 11kn
MARGONA **Four Fellows Ky** Helsinki/ Helsingfors Finland	**142** 80 284		**1948** ....Porvoo/Borga 33,51 6,58 3,201 29,01 6,53 3,51 1 dk	**Wood M General Cargo** 1 Ho 17,9 G.227 1W Der 1(1)	Oil 110bhp (81kW) NE 50 A/S Volund Kobenhavn Fuel 3,0t (d.o.) 6kn
MARGONA **Stanley Morgan, The Don Fishing Co. Ltd., William G. Buchan & Stanley Morgan Jnr.** Banff United Kingdom	**119** 42 —	✠Classed LR until 1/82	**1973**-9 J. Lewis & Sons Ltd.—Aberdeen (381) *24,33* 6,79 2,794 23,50 6,71 3,36 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 635bhp (467kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 35kW 1 × 30kW 415V 50Hz a.c.
MARGOT ex Margat-72 **ESDIPA S.A.I.C.** Mar del Plata Argentina	**617** 268 —	(BV)	**1959** Beliard, Crighton & Cie. S.A. —Oostende (171) 58,81 9,43 9,40 1 dk RW	**M Fishing** Side Trawler Ref 1 Ho In.425 5 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 2 × 40kW 220V d.c. Fuel 152,5t (d.o.) 15kn
MARGOT **J. A. Johansson** Goteborg Sweden	**449** 241 650	**✠100A1** SS 4/84 oil tanker FP above 65.5°C. Ice Class 2 **✠LMC** EL i 1⅛"SQ FN 623	**1966**-3 Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (994) 54,67 9,10 3,639 49,00 9,01 3,69 P 15,0 Trunk 29,0 F 7,4 1 dk rf 102 9BH WB323t	**M Tanker** 10 Ta ER L.(oil) 822 HeCls. B	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Koeln AuxB 170lbf/in² (11,8bar) Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 33,5t (d.o.)-2,5pd 11kn
MARGOT ex Angus-84 ex Anglia-79 ex Venus-65 **Kerch Investments Inc.** Panama Panama	**306** 185 440	GL	**1955** Werft Nobiskrug G.m.b.H. —Rendsburg (592) 43,21 8,06 2,571 41,58 8,01 2,90 P 9,2 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.630 B.596 1 Ha (19,9 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn
MARGOT MARIA STENGEL ex Julius Pickenpack-83 **Sociedad Pesquera "El Golfo" Stengel y Compania Ltda.** Talcahuano Chile	**1 950** 942 —	GL	**1967** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (331) 78,03 13,47 5,900 71,91 13,42 8,51 F 16,5 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened	Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Hamburg also oil 620bhp (456kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion
MARGOT MORAN ex Hustler II-62 **Moran Inland Waterways Corp.** Wilmington, De United States of America	**141** 96 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (377) 27,56 7,37 26,07 7,32 3,43 1 dk BK 127	**M Tug**	Oil 2SA 8Cy. 206 × 254 sr reverse geared to sc. shaft Fairbanks Morse & Co. Beloit, Wi Gen 2 × 25kW 125V d.c. Fuel (d.o.)
MARGOT SCHLICHTING ex Elli Ahrens-71 **Hans Schlichting Sr. & Hans Schlichting Jr.** Brake Federal Republic of Germany	**299** 176 620	GL	**1950** Elsflether Werft A.G.—Elsfleth/Weser (276) 49,54 (BB) 7,52 3,190 43,34 4,25 P 9,2 F 4,6 1 dk RW len & deepened 78	**M General Cargo** Ice strengthened G.493 B.453 1 Ha (25,8 × 5,8) ER	Oil 4SA 12Cy. 142 × 160 geared to sc. shaft 250bhp (184kW) Maschinenbau Kiel A.G. Kiel 8,5kn
MARGRANEL ex Senei Maru-83 **Maritima de Graneles** Transmaritima del Caribe Panama Panama	**2 664** 1 518 4 176	NK	**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (907) 99,70 14,36 6,043 93,00 14,30 7,24 P 21,7 F 8,9 1 dk RW	**M Cement Carrier** 6 Ho ER G.3 614	Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 100kW 225V 60Hz a.c. Fuel 73,0t (d.o.)-7,0pd 11kn
MARGRETHE AHL ex Stormy-82 **Henning Nielsen** Esbjerg Denmark	**273** 131 —	(NV)	**1972** Sakskobing Mask. og Skibsvaerft —Sakskobing 87,74 8,23 4,109 82,00 8,21 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ha (each 1,1 × 1,1) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
MARGRID ex Langa-85 **Compania Oceanica Portobelo S.A.** Panama Panama	**1 401** 892 2 233	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1109) 74,73 11,23 5,396 66,50 11,21 6,20 P 16,2 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 926 B.2 633 2 Ha (12,3 21,1 × 7,0) ER 3W Cr 2(5) 1(3)	Oil 4SA 6Cy. 400 × 580 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 140,0t (d.o.) 11,5kn
MARGRID I ex Margrid-82 **Naviera Intercontinental S.A.** Panama Panama	**299** 170 518	GL	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (508) 49,23 8,64 2,896 43,13 8,62 3,20 P 8,6 F 6,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.647 B.565 1 Ha (24,0 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn

5414141 Df Esd Rdr RT	**MARGRID II** ex Trader-84 ex Nialed Trader-82 ex Lerwick Trader-82 ex Shetland Trader-79 ex Tromp-72 **Naviera Intercontinental S.A.** Venezuela	**499** 316 843	✠LR class withdrawn 31/10/85	**1963**-4 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (353) 56,37 9,12 3,582 51,82 9,01 4,09 RAD 11,9 F 9,2 1 dk RW rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 097 B.1 045 2 Ha (stl) (each 12,6 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Fuel 60,0t
7804857 PFTP Df Esd Gc Rdr RT	**MARGRIET DANIELSEN** **Scheepvaartmaatschappij Peter Wester C.V.** Oost Atlantic Lijn B.V. Hoogezand Netherlands	**1 171** 624 2 463	✠**100A1** SS 6/84 Ice Class 3 ✠**LMC** **UMS** EL P 440,0/36,0U2 FN 1489	**1979**-12 Bodewes Scheepswerven B.V. —Hoogezand (535) 80,02 13,11 5,195 72,50 13,01 7,52 F 10,1 2 dks rf 152 SF 3BH WB590T	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 733 2 Ha (stl) (17,9 17,9 × 9,6) ER Der 2(25) 2(5)	Oil 4SA 8Cy. 320 × 450 sr geared shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 3 × 100kW 380/224V 50Hz a Fuel 282,0t
8323020 JGMU 127749 Df Esd Gc Rdr RT	**MARGUERITE** **Howa Kaiun K.K.** Saiki, Japan Oita Pref.	*3 404* *1 687* 5 686	NK	**1984** Honda Zosen—Saiki (727) 102,93 15,22 6,901 95,00 15,21 8,31 P 25,0 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses 21 Ta ER L.6 064	Oil 4SA 6Cy. 410 × 660 3 000bhp (2 207kW) Ito Tekkosho
6816633 ORKS Esd Rdr RT	**MARGUERITE** **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	**135** 14 —	✠**100A1** SS 2/83 tug ✠**LMC** EL (a) 11/16"U2 FN 260	**1968**-6 N.V. Scheepswerf van Rupelmonde —Rupelmonde (395) 28,02 7,62 2,814 25,13 7,01 3,31 1 dk rf 889 5BH WB18t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 60kW 400V 50Hz a.c.
5374042 HO3438 10736- PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**MARGY** ex Pat I-85 ex Uranus-84 **Rio Grande Compania Naviera S.A.** Panama Panama	**953** 358 —	(GL)	**1961** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (420) 72,50 11,00 4,780 63,99 10,90 5,11 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened	Oil 4SA 8Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz also oil 545bhp (401kW) driving 1 ge connected to 1 elec. motor for se propulsion
6700717 ATTU 1810 Df Esd Gc Rdr RTm/v	**MARHABA** ex Ontario-78 **Indoceanic Shipping Co. Ltd.** Bombay India	**4 423** 2 327 6 701	✠**100A1** SS 6/81 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL (bt) 2 3/16"U2 FN 3795	**1967**-2 A/S Bergens M/V—Bergen (458) 140,11 18,80 7,379 127,51 18,76 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,4 15,0 18,0 13,5 7,5 ER 16,5 6 TwD G.12 115 B.8 810 In.2 230 TEU 12 C.Dk 12/20' incl. 12 ref C. 6 Ha (stl) (7,7 × 6,0) (11,2 11,2 9,0 × 8,0) (4,0 × 7,5) ER (8,5 × 5,5) 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 2 WTAuxB (1 o.f. 1 ex.g) 142lbf/in² Gen 3 × 284kW 440V 50Hz a.c. Fuel 98,0t (d.o.) 943,5t (hvf)-44,5pd
6417530 HO3880 1164 0-82 Df Esd Gc Rdr RTh	**MARHAVA** ex Italian Express-81 ex Thesee-77 **Compania Naviera Forli S.A.** Panama Panama	**836** 411 1 527 **1 575** 955 2 561	BV	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (530) 83,72 12,04 4,522/5,893 75,75 11,99 6,96 P 18,0 F 11,9 1 dk & S dk R rf nil	**M General Cargo** OSD/CSD 2 Ho 22,7 24,0 ER G.3 200 B.2 937 2 Ha (stl) (each 17,9 × 6,4) ER Cr 4(5)	Oil 4SA 6Cy. 520 × 740 2 310bhp (1 699kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 90kW 1 × 60kW 220V Controllable pitch propeller Fuel 172,5t
7340679 SYYQ 5030 Df Esd Gc Rdr RT	**MARI** **Buenaventura Armadora S.A.** Niovis Shipping Co. S.A. Piraeus Greece	**8 925** 6 159 15 251	✠**100A1** SS 9/83 ✠**LMC** EL Z 2 1/8"U2 FN 4317	**1974**-2 Austin & Pickersgill Ltd.—South Dock, Sunderland (441) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold to U dk 1 to 2nd dk rf nil 6BH WB4205T incl. DTm1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 In.49 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c.
5059044 9HDO 0028 RTv	**MARI** ex Cambrian-81 **Tug Malta Ltd.** Valletta Malta	**163** — —	✠Classed LR until 31/12/76	**1960**-8 Charles Hill & Sons Ltd.—Bristol (430) 28,66 7,95 3,264 26,22 7,62 3,66 RW rf 610 BK 127	**M Tug**	Oil 4SA 8Cy. 318 × 381 sr reverse to sc. shaft Ruston & Hornsby Ltd. Gen 2 × 25kW 220V d.c. Fuel (d.o.)
5222172 SV3098 5359 Df Esd Rdr RT	**MARI ANNA** ex Mari Ann-75 ex Pacific-62 **Dimitrios Katopodis** Piraeus Greece	**498** 339 965	✠Classed LR until 15/9/82	**1954**-1 N.V. Bodewes Schps. —Martenshoek (403) 58,83 9,25 3,588 55,22 9,20 3,99 RQD 15,9 F 10,7 1 dk RW	**M General Cargo** 1 Ho 37,8 ER G.1 104 B.1 028 2 Ha (14,4 8,8 × 5,0) ER 3W	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Fuel 65,0t
6613160 SVYC 3553 Df Esd Gc Rdr RT	**MARI CHANDRIS** **General Carriers S.A.** Piraeus Greece	**18 569** 13 059 33 225	✠**100A1** SS 3/80 ✠**LMC** EL nt 2 3/4"SQ FN 7226	**1966**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (845) 188,07 25,68 11,018 176,89 25,61 15,24 F 14,4 1 dk rf nil NS 10BH WB1295t incl. Comb. btm & STs in holds 2771t Topside tanks in holds 3348t DTm3014t DTf3014t	**M Bulk Carrier** 8 Ho 20,5 19,2 9,1 19,0 19,0 9,1 19,0 19,8 ER G.44 469 B.39 788 8 Ha (stl) (10,9 11,2 6,1 11,4 11,4 6,1 11,4 11,4 × 12,1) ER Cr 4(5)	Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) G. Clark & N.E.M. Ltd. AuxB 100lbf/in² (6,9bar) e(ex.g) 130lbf/in² (9,0bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 203,5t (d.o.) 1 737,5t (hvf)
5222184 EAXZ 1294 Df Esd RT	**MARI CIRIZA** **Cirimar S.A.** Pasajes Spain	**230** 125 —	(BV)	**1948** Ast. Luzuriaga S.A.—Pasajes *34,57* 6,25 3,506 6,21 1 dk len 58	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Deutsche Werke A.G. Fuel 43,5t (d.o.)

MARI CONCHI **Antonio Diaz Ortiz y otros** Gijon Spain	**210** 92 152		**1970** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.99) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 600bhp (441kW) Carmelo Unanue Zumaya 13kn
MARI GENI **Pesquera Mugardesa S.A.** Vigo Spain	**340** 172 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1328) 41,46 7,40 3,817 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 110kW 2 × 35kW 110V d.c. Fuel 108,0t (d.o.) 11kn
MARI IRENE **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —		**1961** Hijos de J. Barreras S.A.—Vigo (1104) 35,13 6,89 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10,5kn
MARI LOUISE F **H. J. Fongers N.V.** Kapellen Belgium	**1 763** 1 508 3 752	**A1** SS 2/82 inland waterways oil & chemical tanker Type III L.S.T. in association with a list of defined cargoes, also for service between Flushing & Ostend, 15 miles seaward windforce not exceeding Beaufort 6 from land and Beaufort 5 from sea **LMC** EL 120,0/36,0 FN 1574	**1972** Schpsw. en Mfbk. "Vahali" B.V. —Gendt (443) 110,01 11,41 101,71 11,35 4,12 Trunk 77,8 1 dk rf nil 13BH WB165T	**TM Tanker** 12 Ta ER	2 Oil 4SA each 8Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 980bhp (1 456kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 380V 50Hz a.c. 4 × 1kW 24V d.c. Water jet propulsion unit fwd
MARI PEPA GUTIERREZ **Antonio Lopez Garcia** Gijon Spain	**129** 81 —	(BV)	**1967** S.A. Balenciaga—Zumaya (123) 24,74 2,852 23,02 6,51 3,41 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10,5kn
MARI PRIMA ex Pelikan Sud-73 ex Pelikan-73 ex Edith-67 **"Agmar" S.n.c.** Napoli Italy	**498** 248 1 082	RI ✠Classed LR until 16/8/74	**1959**-8 Solvesborgs Varv A/B—Solvesborg (53) 66,27 10,04 3,772 59,26 10,00 5,95 F 7,4 1 dk & S dk RW rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 42,9 ER G.2 095 B.1 897 2 Ha (11,9 18,9 × 6,0) ER Der 2(5) 4(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 5,5kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 12kn
MARI 1 ex Uni-81 ex Union Venus-79 ex Oemberg-74 ex Hanna Jacobs-70 **Fulmar Bay Shipping Co. Ltd.** Marico Shipping Ltd. Panama Panama	**349** 235 569	(GL)	**1963** Martin Jansen Schiffswerft u. Mfbk. —Leer (51) 50,98 7,52 2,820 47,02 7,50 3,10 P 11,0 F 6,1 1 dk len 67	**M General Cargo** 1 Ho 32,2 ER G.759 B.728 1 Ha (28,0 × 5,0) ER	Oil 4SA 8Cy. 220 × 280 390bhp (287kW) Kloeckner Humboldt Deutz Koeln 9,5kn
MARI-LYNNE ANITA ex Sealife No. 1-77 **Ocean Bound Ltd.** Pictou, N.S. Canada	**286** 139 —		**1969** Ferguson Industries Ltd.—Pictou, N.S. (184) 30,79 8,67 8,62 4,30 B 9,5 F 7,4 1 dk rf 1524	**M Fishing** Side Trawler Der 2(5)	Oil 4SA 6Cy. 203 × 273 1 000bhp (736kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 12kn
MARI-MAR M ex Angela Jagemann-79 ex Carl Lehnkering-68 ex Johann Schepers-59 **Maria del Socorro Pino Sabalza** Panama Panama	**298** 184 480	(GL)	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (51) 47,60 8,54 2,680 42,02 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.628 B.594 1 Ha (21,7 × 5,4) ER 2W Der 2(2,25)	Oil 2SA 6Cy. 225 × 330 reduction geared to sc. shaft 300bhp (221kW) Motorenfabriek Darmstadt Darmstadt Fuel 25,5t 9kn
MARIA ex Maria K.-85 ex Chariot Bulker-85 ex Centurion Bulker-83 **Everglade Maritime Inc.** European Navigation Inc. Panama Panama	*20 502* *11 769* 36 233	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4541) 182,25 28,17 11,324 172,22 28,14 15,88 P 27,5 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.50 643 5 Ha (stl) (each 15,5 × 13,9) ER Der 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW a.c. 14,75kn
MARIA **Broma (Liberia) Ltd.** Monrovia Liberia	T.Mk **3 528** 1 945 6 955 **6 784** 3 917 9 967	✠**100A1** SS 4/85 container ship ✠**LMC** EL Z 522,5/54,0U2(a) FN 3475	**1981**-5 Mie Shipyard Co. Ltd.—Yokkaichi (198) 120,81(BB) 20,86 6,463/7,914 110,90 20,81 10,52 2 dks rf 610 8BH WB2012T incl. DTf354T	**M Container Ship** Fixed-guides 5 Cell.Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 468 C.Ho 228/20' (40') C.Dk 240/20' (40') 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Kobe Hatsudoki K.K. Kobe WTAuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 90,5t (d.o.) 509,0t (hvf)
MARIA ex Highgate-82 **Partenreederei m.s. "Maria"** Hans Otto Gadermann Hamburg Federal Republic of Germany	**1 599** 1 025 2 874	GL ✠Classed LR until 10/6/83	**1972**-8 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (799) 87,46 11,92 5,436 79,23 11,90 6,63 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 30,4 23,7 ER G.3 721 B.3 408 2 Ha (stl) (25,3 18,8 × 8,9) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 134,0t (d.o.) 11,5kn

6617910 HQWK L033- 00832 Df Esd Pfd Rdr RTm	**MARIA** ex Santa Maria De La Paz-84 **Maria Marine S. de R. L.** San Lorenzo Honduras	**1 199** 562 367	HR (BV)	**1967** Union Naval de Levante S.A. —Valencia (98) 66,93 11,00 3,734 59,49 10,98 5,29 B 43,9 F 8,9 4 dks RW rf 145	**TM Passenger/General Cargo/Ferry** 250P 1 Ho 13,1 G.359 B.330 1 Ha (stl) (4,8 × 2,9) 2W Der 2(3)	2 Oil 4SA each 8Cy. 295 × 420 2 000bhp (1 471kW) La Maquinista Terrestre y Mar (MTM Gen 3 × 125kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 66,0t (d.o.)
7510793 PFTZ Df Esd Gc Pfd Rdr RTm/v	**MARIA** ex Pia-82 ex Cargo-Liner II-81 **Rederij C. Kornet & Zonen B.V.** Werkendam Netherlands	**951** 593 1 401	GL	**1974** Gebr. Koetter—Haren/Ems (68) 79,91 9,00 2,991 77,70 8,97 4,40 P 13,2 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.1 590 1 Ha (stl) (47,2 × 7,0) ER	Oil 4SA 8Cy. 320 × 480 995bhp (732kW) VEB Schwermasch. "Karl Liebknech (SKL)
8200151 OVQZ D2882 RT	**MARIA** **Mortensen & Lange** Kobenhavn Denmark	*818* *344* 960	BV	**1983** A/S Bogense Skibsvaerft—Bogense (232) 54,89 3,352 50,75 9,61 5,62 2 dks	**M General Cargo** 2 Ho ER G.1 698 B.1 535 1 Ha (stl) (29,4 × 6,3) ER Der 2(5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S
5101902 SV9020 170 Df Esd Gc Rdr RT	**MARIA** ex Valeria-84 ex Elke Brigitte-72 **Maria Shipping Co.** Mytikas Maritime Co. Ltd. Thessaloniki Greece	**498** 260 1 194	RI (GL)	**1962** Schiffsw. Hugo Peters—Wewelsfleth (516) 66,17 10,24 3,690 60,61 10,19 5,77 F 5,5 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 260 B.2 013 2 Ha (16,7 17,9 × 6,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 39,5t
5214345 Df Esd Pfd RT	**MARIA** ex Stratoni-81 ex Eendracht-74 ex Luise Emille-68 **Yousuf Abdullah Al Mirza** Dubai United Arab Emirates	**498** 286 775	(BV)	**1957** Scheepswerf "De Waal" N.V. —Zaltbommel (664) 54,31 8,97 3,328 50,35 8,92 3,71 1 dk RW	**M General Cargo** G.1 076 B.1 000 2 Ha (each 12,9 × 5,4) ER 2W Der 2(3-5)	Oil 4SA 8Cy. 270 × 500 395bhp (291kW) N.V. Werkspoor Fuel 49,0t
8205838 PFTF 43	**MARIA** **J. Albregtse** Breskens Netherlands	*454* *136* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk 40,01 4,001 9,01 5,72 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 240 × 280 sr sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz
8121525 PFVF 26	**MARIA** **L. Den Ooier Rederij** Vlissingen Netherlands	**405** — —		**1982** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B276/01) 40,21 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl 1 Ho ER 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 240 × 280 wit clutches, flexible couplings & sr geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz West
7945209 ISFF 2634	**MARIA** **Gaetano Graci Impresa Costruzioni** Catania Italy	**390** 364 —	RI	**1979** Stocznia Remontowa "Nauta" —Gdynia 47,35 8,03 2,841 47,02 8,01 2,87 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull	Oil 4SA 8Cy. 127 × 140 316bhp (232kW) Saab-Scania
7325162 HCIK Df Esd RT	**MARIA** **Rafael Franco** Manta Ecuador	**385** — 159		**1973** Ast. de Veracruz S.A.—Veracruz (94) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peo
7367689 PFUD 87 Esd Pfd Rdr RT	**MARIA** ex Meindert Jan-82 **"Eendracht"** Urk Netherlands	**249** 92 —		**1974** Van Goor's Schps. & Mach. —Monnickendam (655) 35,41 7,88 3,150 7,80 4,14 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 reverse re geared to sc. shaft 1 240bhp (912kW) D. & J. Boot "De Industrie" Alphe
5146483 589 Df Esd	**MARIA** ex Maria Cordes-72 ex Helena Schepers-65 ex Gideon **Bror Granqvist Kb** Sipoo/Sibbo Finland	**191** 116 280	(BV)	**1951** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen 37,22 6,05 2,083 35,95 6,02 2,47 RQD 8,6 F 6,1 1 dk	**M General Cargo** 2 Ha (5,4 11,9 × 4,5)	Oil 4SA 3Cy. 275 × 420 150bhp (110kW) E made29 fitted Masch. Augsburg-Nuernberg (MAN Fuel 5,0t (d.o.)
5205435 PFTN Df Esd RT	**MARIA** ex Klaartje-78 ex Andre-70 ex Leendert Jacoba-65 ex Gorredijk-60 **Rederij Groen B.V.** Scheveningen Netherlands	**179** 85 —		**1948** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen *32,25* 6,84 ... ... 1 dk conv Side Trawler Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 240 × 260 NE 59 Kromhout Motorenfabriek
7208869 PFTY 20 Esd Pfd Rdr RTh	**MARIA** **Visserijbedrijf Maria B.V.** Goedereede Netherlands	**176** 67 —		**1971** Jacht-en Scheepswerf M. Veldthuis —Groningen 32,75 7,04 3,33 1 dk len 81	**M Fishing** Side-fishing Mchy.aft	Oil 1 250bhp (919kW) NE 81 Stork-Werkspoor Diesel B.V.
5182853 Rdr	**MARIA** ex Karzakkan-66 **Middle East Towing Co. (W.L.L.)** Dubai United Arab Emirates	**166** 2 —	(AB)	**1945** Tampa Marine Corp.—Tampa, Fl (62) 25,91 7,01 2,852 24,67 6,96 3,36 BK 64	**M Tug**	Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Gen 2 × 24kW 120V d.c. Fuel 51,0t (d.o.)
5222378 1257	**MARIA** **Mrs. Anastasia Toukouzis & Co.** Piraeus Greece	**135** 79 —		**1953** .... 32,11 5,47 ... ... 1 dk	**M General Cargo** 2 Ha ER 2W Der 2	Oil 2DA 4Cy. E made— fitted54 Demag A.G. Fuel (d.o.)

MARIA **A/S Maria** Eydun Danielsen Rituvik Faeroes	128 51 —	BV	1971 Logstor Skibsvaerft—Logstor (60) 31,02 6,41 2,642 27,41 6,38 3,05 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 17,5t (d.o.) 11kn
MARIA AGNES ex Eikei Maru-70 **J. & P. Shipping Corp.** Manila Philippines	2 954 1 639 4 668	NK	1963 Setoda Zosensho Co. Ltd.—Setoda (131) 100,21 14,53 6,249 93,00 14,48 7,50 P 35,4 RQD 43,9 B 3,1 F 9,5 1 dk RW rf 64	**M General Cargo** 2 Ho 27,9 35,0 ER G.5 964 B.5 594 2 Ha (20,1 26,5 × 7,0) ER 12W Der 2(20) 4(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 450V 60Hz a.c. Fuel 450,0t-9,0pd 14,5kn
MARIA ALDEGONDE **Laurentius Schiffahrt G.m.b.H.** Basle Switzerland	2 000 — 4 475	100A1 Class Contemplated FN 1701	1984 N.V. Nieuwe Scheepswerven 4St. Barbara—Maasmechelen (A1301) 110,01 11,41 104,58 11,35 4,91 1 dk	**Tank Barge** Oil Chemical 14 Ta ER	
MARIA ALEJANDRA **Argenbel S.A.** Buenos Aires Argentina	491 183 201	BV	1981 Construcciones Navales P. Freire S.A. —Vigo (154) 53,78 9,53 4,201 46,59 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha Cons. Echevarria Bermeo
MARIA AMALIA ex City of Panama-77 **Dos Amalias de Caribe Ltd.** Georgetown Cayman Islands (British)	1 090 340 346		1968 Tacoma Boatbuilding Co. Inc. —Tacoma, Wa 53,83 10,88 6,478 50,45 RW	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 230 × 254 2 700bhp (1 986kW) General Motors Corp. La Grange, Illinois
MARIA AMALIA II **Pesqueras Santa Ursula** Mexico	1 127 — 1 200		1983 Ulstein Smedvik A/S—Tjorvag (73) 69,35 60,74 12,70 8,31 1 dk	**M Fishing** Tuna Side-fishing	Vee Oil 4SA 18Cy. 250 × 300 sr geared to sc. shaft 3 960bhp (2 913kW) A/S Bergens M/V Bergen Gen 2 × 300kW 1 × 125kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
MARIA AND AL ex Grace and Salvatore-77 **Boat M & C Inc.** Gloucester, Ma United States of America	112 82 —		1958 Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,11* 6,10 3,05	**Wood M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
MARIA ANGELA **Daniel Mendonca & Son Fishing** New Bedford, Ma United States of America	147 103 —		1977 Bender Welding & Machine Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
MARIA ANGELICOUSSIS ex Sunmaria-84 ex Maria Angelicoussi-79 **Anangel Laurel Compania Naviera S.A.** Piraeus Greece	10 994 7 732 16 934	AB	1978 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2613) 145,52(BB) 21,04 9,484 137,01 21,01 13,11 F 12,5 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 775 B.21 181 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 3(25) 1(22) 1(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,25kn
MARIA ANTONIA GOMEZ **Pesqueras Gomez Pinzon S.A.** Huelva Spain	160 77 —	BV	1971 Construcciones Navales P. Freire S.A. —Vigo (63) 28,10 6,33 24,01 6,30 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 64,0t (d.o.) 10,5kn
MARIA ANTONIETA Costa Rica	305 — —		1982 Ast. Monarca—Guaymas (702) ... ... 26,62 7,32 3,61 1 dk	**M Fishing** Tuna Seiner	Vee Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
MARIA ANTONIETA ex Gure Itxaropena-47 ex Dono **Comercial Espanola de Transportes S.A.** Las Palmas Spain	248 99 —	✠	1899-12 J. Duthie, Sons & Co.—Aberdeen *40,60* 6,46 4,268 ... ... 1 dk R len —	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 330 270bhp (199kW) NE 47 Sulzer Bros. Ltd. Winterthur Fuel 20,5t (d.o.) 9kn
MARIA ASARO **Matteo Asaro** Mazara del Vallo Italy	198 91 —	RI	1982 Cant. Nav. M. Morini & C.—Ancona (180) 34,65 7,29 2,741 26,75 7,27 3,66 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 sr reverse geared to sc. shaft 1 030bhp (758kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
MARIA ASUNCION A. **Industria Pesquera Hondurena** Roatan Honduras	104 — —	(BV)	1969 Ast. Celaya—Bilbao (98) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn

5222457	**MARIA ATTANASIO** ex Sette Fratelli-49 **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunisia	**292** 203 —	(RI)	**1944** Cant. Nav. Gamba—Viareggio 39,73 8,56 33,99 8,41 4,20 P 11,0 F 5,2 1 dk	**Wood Aux M General Cargo** 1 Ho G.2 124 B.1 982	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo
7433050 PPTI 14326 Df Esd Gc Rdr RT	**MARIA AUXILIADORA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**17 893** 11 843 25 939	**✠100A1** bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty Ice Class 3 **✠LMC** EL Gt 577,5/60,0U3 FN 6502	**1981**-8 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (138) 173,16(BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB11992T incl. topside tanks in holds 2751T Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2324T and incl. No. 3 hold 5226T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.37 446 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² Gen 3 × 520kW 450V 60Hz a.c Fuel 256,5t (d.o.) 1 923,0t (hvf)-
6407676 EAAP 1652 Esd	**MARIA AUXILIADORA** **Estanislao Sarasua Arruti y otros** San Sebastian Spain	**111** 58 —		**1961** Galarraga y Urbieta—Zumaya 27,18 6,51 6,46	**Wood M Fishing** Side-fishing	Oil 330bhp (243kW) .... Fuel 15,5t (d.o.)
6925276 3EDQ2 11381-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA B** ex Emma Oldendorff-85 **Orsoline Bay Carrier S.A.** Panama Panama	**35 284** 29 089 67 925	GL	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (946) 252,59 32,44 12,489 241,41 32,24 17,15 1 dk	**M Bulk Carrier** Ice strengthened 11 Ho each 16,1 ER G.81 646 HeCls. B 11 Ha (stl) (each 8,9 × 14,4) ER	Oil 2SA 9Cy. 780 × 1550 1 575bhp (1 159kW) Bremer Vulkan A.G. Breme Gen 2 × 480kW 1 × 550kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 2 938,0t (hvf)-
7023037 IJDC 059 Esd Rdr RT	**MARIA BERNADETTE** **Francesco Saverio Pomposo** Mazara del Vallo Italy	**194** 91 —	(RI)	**1970** Cant. Nav. M. Morini & C.—Ancona (119) 32,31 6,84 3,099 24,41 6,81 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Motorenw. Mannheim A.G. (MWM
7812646 RT	**MARIA BETHANIA** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**944** 521 1 135	✠Classed LR until 7/12/84	**1980**-8 Est. EBIN/So S.A.—Porto Alegre (106) 71,02 14,08 2,871 66,35 13,50 4,50 B 27,2 1 dk rf 635	**TM RoRo Cargo/Ferry** Deck Cargo 521P Bow ramp Stern ramp	2 Oil 4SA each 6Cy. 225 × 300 to sc. shafts 1 860bhp (1 368kW) Equipamentos Villares S.A. Gen 3 × 140kW 450V 60Hz a.c 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 53,0t (d.o.)
5379066 Df Esd Gc Rdr RT	**MARIA BETI** ex Mawar-85 ex Ministar-74 ex Vesta-74 **Jahangir Trading Enterprises Pte. Ltd.** Singapore Singapore	**1 336** 598 1 775	NV ✠Classed LR until 24/8/79	**1952**-9 Werf Jan Smit, Czn.—Alblasserdam (549) 75,29 11,33 4,865 69,19 11,31 5,52 P 24,4 F 8,6 1 dk RW	**M General Cargo** Ice strengthened G.2 504 B.2 351 2 Ha (stl) (9,9 17,4 × 5,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Gen 2 × 75kW 1 × 25kW 22 Fuel 86,5t (d.o.)
7742891 WYA2 342 592897	**MARIA BONITA** **Ojos Negros Inc.** Brownsville, Tx United States of America	**143** 104 —		**1978** ....Brownsville, Tx *24,08* 6,13 3,87 1 dk	**M Fishing**	Oil 365bhp (268kW)
7009639 SYVW 7813 Df Esd Gc Pfd Rdr RTm/v	**MARIA C.** **Interocean Carriers Corp.** Laurel Sea Transport Ltd. Piraeus Greece	**51 097** 36 802 111 244	**✠100A1** SS 12/83 oil tanker **✠LMC** **UMS** EL St $3\frac{7}{16}$"U3 FN 14901	**1970**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (864) 258,17(BB) 38,99 13,717 248,42 38,94 21,04 1 dk rf 51 8BH WB24107t incl. 19731t in clean ballast tanks	**M Tanker** COW 10 Ta ER L.(oil) 127 516 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. 2 WTAuxB primary 55kgf/cm² (5 secondary 17kgf/cm² (16,7bar e(ex.g) 23,5kgf/cm² (23,1bar) Sp 17kgf/cm² (16,7bar) Gen 1 × 680kW 2 × 560kW 450V 60Hz a.c. Fuel 5 236,5t (hvf)-78,5pd
7731244 WYQ4 355 582436	**MARIA C.** **Petrou Fisheries Inc.** New Orleans, La United States of America	**639** 453 —		**1977** Burton Construction & SB. Corp. —Port Arthur, Tx *50,91* 11,28 3,56 1 dk	**M Fishing**	2 Vee Oil 2SA each 16Cy. 146 × geared to sc. shaft 2 318bhp (1 705kW) General Motors Corp., Detroit Die Allison Div. Fuel (d.o.)
7124996 WYZ6 153 536818 Df Esd Gc Pfd Rdr RT	**MARIA C. J.** ex Elizabeth C.J.-74 **Jorge Fishing Inc.** San Diego, Ca United States of America	**914** 420 —		**1972** Campbell Industries—San Diego, Ca (83) 64,62 11,92 5,335 59,29 11,89 5,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Gra
8305054 Rdr RT	**MARIA CARMEN** Spain	**205** — 141	BV (Class cont.)	**1985** S.L. Ardeag—Bilbao (137) ... ... 24,01 7,92 4,32 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 250 × 300 Ast. Espanoles S.A. Olaveaga W Gen 2 × 48kW 380V 50Hz a.c.
5066516 IPOK 238 RT	**MARIA CATANIA** ex Emerald Trader-79 ex Cawl-66 ex Altho-57 ex Marwit-55 ex Alice-52 ex Piet Hein-47 ex Fortschritt ex Piet Hein **Giuseppe Strano** Catania Italy	**411** 219 442	(RI) *Classed BC until 27/10/78	**1939**-2 N.V. Scheeps. "Vooruitgang" —Foxhol (104) 46,69 7,98 3,209 43,13 7,93 3,26 P 11,9 RQD 15,0 F 5,8 1 dk R	**M General Cargo** Mchy.aft G.779 B.736	Oil 4SA 8Cy. 280 × 450 400bhp (294kW) NE 43 Humboldt-Deutzmotoren Fuel 25,5t

MARIA CATHARINA ex Baltic Link-83 ex Maria Catharina-80 **Reederei Georg Peterson** Rendsburg Federal Republic of Germany	**1 598** 1 073 4 165	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (565) 104,22 5,750 94,21 16,01 8,51 P 16,8 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 62,7 G.8 643 B.8 273 TEU 264 C. 264/20' 1 Ha (stl) (63,5 × 12,7) Cr 2(-)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 168kW 380V 50Hz a.c. 15,75kn
MARIA CELESTE ex Heri-79 ex Uller-71 ex Else-60 ex Magrietha-43 **Fred Stafrin** Sundsvall Sweden	*122* *36* 163	(BV)	**1905** B. Niestern & Zonen—Delfzijl 33,43 5,52 2,286 5,49 1 dk R len 43	**Aux M General Cargo** Galleas 2 Ha (7,3 × 3,6) (8,2 × 4,1) 2W Der 2	Oil 2SA 2Cy. 330 × 370 120bhp (88kW) NE 63 A/S Hundested Motorfabrik Hundested Fuel (d.o.)
MARIA CHRISTINA ex Chofuku Maru No. 11-72 ex Kosho Maru No. 7-72 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**248** 79 —		**1955** Miho Zosensho K.K.—Shimizu (200) *35,00* 6,81 34,50 6,79 3,56 B 14,4 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 107,5t 10,5kn
MARIA CHRISTINA M ex Ulla Tholstrup-85 **Montauk Trading Co. Ltd.** Panama Panama	**1 046** 569 686	BV	**1961** Jos. L. Meyer—Papenburg (507) 66,60 9,56 3,607 58,32 9,50 5,52 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 917	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 196,0t (d.o.)-4,0pd 12,25kn
MARIA CLARA **Clara Lines Ltd. S.A.** Panama Panama	**3 441** 2 032 5 918	NK	**1979** Setouchi Zosen K.K.—Kinoe (476) 102,80 16,03 6,766 95,03 16,01 8,01 P 27,5 F 14,7 1 dk	**M Tanker** Oil Molasses CBT COW 12 Ta ER L.6 020 HeCls. BC	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW a.c. Fuel 56,0t (d.o.) 500,5t (hvf)-10,0pd
MARIA CONSUELO **Jose Arrillaga Arruti** San Sebastian Spain	**147** 57 —		**1940** Constr. Guipuzcoana—Pasajes *28,72* 5,92	**M Fishing** Side Trawler	Oil 6Cy. 285 × 425 270bhp (199kW) .... Fuel 55,0t (d.o.) 9,5kn
MARIA CRISTINA **Jose Patino Sanchez** Gijon Spain	**313** 118 —	(BV)	**1965** Maritima del Musel S.A.—Gijon (66) 43,08 7,24 3,841 37,77 7,21 3,92 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.300 3 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 159,0t (d.o.) 10,75kn
MARIA CRISTINA ex Ancash 10-85 ex Pisamar I-76 **Interocean Charter & Fisher Co. Inc.** Panama Panama	**306** 136 —	GL (AB)	**1971** Metal Empresa S.A.—Callao (L-37) 35,31 8,62 3,650 32,06 8,60 4,02 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
MARIA D ex Maria da Penha-85 ex Frotatokyo-77 **Lida Shipping Co. Ltd.** Valletta Malta	T.Mk **6 983** 3 254 9 856 **10 197** 6 983 12 240	BV ✠Classed LR until 30/12/77	**1971**-8 Stocznia Gdanska im. Lenina —Gdansk (B444/04) 161,02(BB) 22,99 —/9,722 150,02 22,92 13,31 P 52,8 F 34,2 1 dk, 2nd dk except in No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 10,1DT 9,5DTp&s 22,1 23,0 23,0 ER 22,3 10 TwD G.18 199 B.16 854 In.1 677 L.884 TEU 170 C. 170/20' 5 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 6,0) ER (7,0 × 6,7) 4 Wing Ha (stl) (13,4p&s 13,4p&s × 5,3) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 480kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 2 072,5t (hvf) 20,5kn
MARIA DE CORDERO ex Elsa-57 **Jose Cuenca Soto** Huelva Spain	**142** 69 —		**1946** Enrique Lorenzo y Cia. S.A.—Vigo *26,00* 6,25	**Wood S Fishing** Side Trawler	T 3Cy. 191 310 & 510 × 379 175ihp (129kW) Luis Iglesias Vigo Fuel (o.f.) 9kn
MARIA DE JESUS **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
MARIA DE LA SALUD **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (138) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha Cons. Echevarria Bermeo 10kn
MARIA DE LOS DOLORES **Transportes de Petroleos S.A.** Santander Spain	**51 661** 41 694 111 225	AB ✠Classed LR until 2/8/83	**1974**-12 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (192) 276,54(BB) 39,07 15,183 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil	**M Tanker** COW IGS 12 Ta ER L.(oil) 131 589 HeCls. B	Oil 2SA 9Cy. 840 × 1800 24 750bhp (18 205kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 1 × 752kW 3 × 400kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 5 153,5t (hvf) 15,25kn
MARIA DE LOURDES **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**5 386** 3 219 8 067	AB	**1980** Est. EBIN/So S.A.—Niteroi (101) 107,57 16,41 7,554 100,77 16,17 9,61 P 22,0 F 9,2 1 dk rf 140	**M General Cargo** 3 Ho ER G.9 540 TEU 116 C. 116/20' 3 Ha (stl) ER Cr 2(16)	Oil 4SA 6Cy. 400 × 460 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW a.c. 11kn

5172327 CSGC LX-11-N Df Esd Gc Pfd Rdr RTv	**MARIA DE RAMOS PASCOAL** ex Joao Corte Real-79 **Pascoal & Filhos Ltda.** Lisboa Portugal	**1 257** 587 1 473	✠Classed LR until 23/1/76	**1941**-7 Cia. Uniao Fabril—Lisboa (107) 71,13 11,03 5,233 64,01 11,00 5,69 P 7,4 F 14,4 R BK 191	**M Fishing** Side Trawler 2 Ho 13,1 13,4 1 Ha (w) (1,6 × 1,6) 3 Ha (stl) (each 1,6 × 1,6) Der 1(2,5)	Oil 2SA 7Cy. 405 × 510 950bhp (699kW) Fairbanks Morse & Co. Gen 1 × 73,5kW 1 × 56kW 22 Fuel (d.o.)
5222641 EDIJ 969 Esd	**MARIA DEL CARMEN** ex Alkari-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 105 —		**1936** Constr. Guipuzcoana—Pasajes (14) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Fuel 37,5t (d.o.)
6610974 WV2311 296856 Esd RTm	**MARIA DEL CARMEN** ex Galaxie-74 **Maria del Carmen Inc.** Morgan City, La United States of America	**107** 73 —		**1964** St. Charles Steel Works—Thibodaux, La *20,85* 6,76 ... ... F 4,6	**M Fishing** Side-fishing 1 Ho 8,5	Vee Oil 4SA 6Cy. 159 × 203 300bhp (221kW) Caterpillar Tractor Co. Gen 1 × 20kW 110/220V 60Hz a Fuel (d.o.)
7415644 EHDW Df Esd Rdr RT	**MARIA DEL MAR FRANCO** **Vicente Franco Rial** Cadiz Spain	**251** 92 —	(BV)	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (20) 36,86 7,88 3,401 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 256bhp (924kW) Anglo-Belgian Co. N.V. Fuel 134,0t (d.o.)
5222665 EDAR 7353 Esd	**MARIA DEL PILAR GRANA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 × 432 209ihp (154kW) .... Fuel (o.f.)
6510461	**MARIA DEL ROCIO** **Pesquera Maria del Mar S.A.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (13) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t
8325470 Rdr RT	**MARIA DELS ANGELS** **Juan Coll Oliva** Tarragona Spain	**105** 31 49		**1984** Ast. de Tarragona—Tarragona (219) 30,03 2,331 25,40 6,61 3,41 1 dk	**M Fishing** Stern Trawler	2 Vee Oil 4SA each 12Cy. 150 × 1 geared to sc. shaft 974bhp (716kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 1 × 3kW 24V d.c.
7530365 SYHO Df Esd Gc Pfd Rdr RTm/h/v	**MARIA DIAMANTO** ex Royal Sapphire-85 **Openmar Compania Naviera S.A.** Marmaras Navigation Ltd. Piraeus Greece	**10 108** 7 248 16 466	NK	**1976** Imai Zosen—Kochi (353) 143,36 21,95 9,394 135,01 21,90 12,22 P 60,4 F 40,0 2 dks	**M Bulk Carrier** 4 Ho 21,9 26,4 26,3 26,5 ER G.21 917 B.19 957 HeCls. B 4 Ha (stl) (13,8 × 8,9) (21,0 21,0 21,0 × 11,4) ER 12W Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 360kW 450V 60Hz a.c. Fuel 93,5t (d.o.) 1 287,5t (hvf)-33,0
6405161 Df Esd Rdr RT	**MARIA DIMAKIS** ex Grazia Emme-85 ex Madeira-83 ex Amandus-73 **Shipping Enterprises Gianni Dimakis S.A.**	**499** 282 1 321	RI (GL)	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (529) 70,21 10,55 3,912 63,48 10,47 6,10 F 7,4 1 dk & S dk len 67	**M General Cargo** OSD 1 Ho ER G.2 543 B.2 288 2 Ha (18,1 9,9 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 400 500bhp (368kW) Kloeckner Humboldt Deutz
7813078 Df Esd Gc Pfd Rdr	**MARIA DOLORES** **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	BV	**1980** Construcciones Navales P. Freire S.A.—Vigo (152) 53,75 9,50 4,301 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 ge sc. shaft 1 740bhp (1 280kW) Cons. Echevarria Fuel 140,5t (d.o.)
7018422 IMRJ 209 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA DORMIO** ex Telnes-79 **Dubhe S.p.A. di Navigazione** Bari Italy	**2 899** 1 429 4 470	NV RI	**1970** Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13399) 95,81 13,92 6,351 87,66 13,90 7,88 P 18,3 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho each 30,7 ER G.5 725 B.5 614 2 Ha (stl) (each 22,7 × 8,9) ER 2W Der 2(5)	2 Oil 4SA each 8Cy. 250 × 300 g sc. shaft 2 080bhp (1 530kW) A/S Bergens M/V Gen 2 × 140kW 1 × 76kW 380V 50Hz a.c. Fuel 42,0t (d.o.) 245,0t (hvf)-5,0p
7936741 OPFE 135 Esd Pfd Rdr RTv	**MARIA DUYNE** **Rederij "Verbos" P.V.B.A.** Oostende Belgium	**100** 30 —		**1970** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V.
7227102 LX-110-C Df Esd Gc Rdr RT	**MARIA EDUARDO** **Arrastoes Reunidos Ltda.** Testa & Cunhas Ltda. Lisboa Portugal	**179** 55 80	**✠100A1** SS 7/81 stern trawler **✠LMC** EL i $\frac{7}{8}$"U2 FN 288	**1972**-11 Est. Nav. do Mondego—Figueira da Foz (163) 32,44 7,42 2,931 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152 5BH WB nil	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 850bhp (625kW) Lister Blackstone Mirrlees Marine Gen 1 × 35kW 1 × 27kW 380V 50Hz a.c.
5222706 EHNO 7352 Esd	**MARIA ELBA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 × 432 209ihp (154kW) .... Fuel (o.f.)

MARIA ELENA ex Partner-Ship-81 ex Frendo-Partner-Ship-77 ex Partner-Ship-75 Launched as Frendo Partnership **Naviera Lavinel C.A.** Carupano Venezuela	4 997 3 456 8 413	NV	**1975** Santierul Naval Galatz—Galatz (642) 105,97 18,04 8,916 97,01 17,99 10,37 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.13 200 B.12 865 2 Ha (stl) (each 31,7 × 12,9) ER Der 2(22) 2(12)	2 Oil 4SA each 6Cy. 360 × 450 sr geared to sc. shaft 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 136kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 518,0t (hvf)-11,0pd 15,5kn
MARIA ELENA **Pesquera Maria Graciela** Ilo Peru	260 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (8) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi 11kn
MARIA ELENA **Maria Elena Inc.** Mobile, Al United States of America	102 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
MARIA ESPLANADA ex Klara Zetkin-71 **Compania Maritima Panatlas S.A.** Panama Panama	256 91 —	(BV)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,32 3,404 3,48 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
MARIA EUGENIA **Argenbel S.A.** Buenos Aires Argentina	491 183 201	BV	**1979** Construcciones Navales P. Freire S.A. —Vigo (151) 53,75 9,50 4,201 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha Cons. Echevarria Bermeo Fuel 140,5t (d.o.) 12,5kn
MARIA EUGENIA ex Lagundu-49 **Pesquera del Atlantico** San Sebastian Spain	144 39 —	R	**1936** Constr. Guipuzcoana—Pasajes (13) *30,30* 5,80 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 37,5t (d.o.) 12kn
MARIA EUGENIA-G ex Maria Eugenia-81 Launched as Elomar **Eloymar S.A.** Vigo Spain	488 228 668	BV	**1980** Construcciones Navales P. Freire S.A. —Vigo (133) 53,78 9,53 3,801 46,59 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 1 850bhp (1 361kW) Deutz Hijos de J. Barreras S.A. Vigo
MARIA FERNANDA **Maratun S.A. de C.V.** Salina Cruz Mexico Sat Comm ID 1175103/ATUN	1 127 596 1 450	GL	**1982** Maritima de Axpe S.A.—Bilbao (143) 71,02 5,701 63,02 13,01 8,31 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange 16,25kn
MARIA FLORES ex New Spring-85 ex Tapisan-80 ex Count Albatross-78 Panama Panama	16 112 11 862 27 982	NK	**1976** Shin Yamamoto Zosen—Kochi (184) 181,52(BB) 25,25 10,075 170,01 25,21 14,00 P 28,1 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.37 457 B.33 380 5 Ha (stl) (14,0 18,4 18,4 19,2 19,2 × 11,8) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 720kW a.c. 15kn
MARIA FRANCISCA Launched as Don Tomas **Pesqueros Noroeste S.A. de C.V.** Mexico	1 000 — —		**1984** Campanella Cantieri Navali S.p.A. —Savona (95) ... ... 2 dks	**M Fishing** Tuna	Oil geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange
MARIA G. L. **Elmona Inc.** Piraeus Greece	15 938 11 158 26 998	AB	**1974** Namura SB. Co. Ltd.—Osaka (421) 178,49(BB) 22,97 10,415 167,01 22,92 14,48 P 35,4 RQD 22,6 B 21,7 F 18,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,2 23,9 ER G.34 247 B.32 595 5 Ha (stl) (11,5 18,3 12,7 18,3 12,7 × 11,4) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel (hvf) 14,75kn
MARIA GIOVANNA **Erian Pesca C.A.** Venezuela	180 81 —		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
MARIA GLORIA ex Cala Bucuto-60 ex Francesca Madre-54 **Rag. Stefano Vaccara di Luigi** Mazara del Vallo Italy	164 — —		**1938** G.B. Codecasa—Viareggio 30,76 6,96 26,52 6,81 3,03 1 dk conv General Cargo —	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 445bhp (327kW) NE 63 Caterpillar Tractor Co. Peoria, Illinois
MARIA GLYPTIS ex Lago Puyehue-81 **Great Captain S.A.** Glyptis Bros. Maritime S.A. Piraeus Greece	9 507 6 463 16 060	✠**100A1** SS 1/85 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4528	**1970**-7 Union Naval de Levante S.A. —Valencia (117) 144,63(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 holds 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 14kn

8305937 SLCH Df Esd Gc Pfd Rdr RT	**MARIA GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	*13 496* *4 049* 9 995	**✠100A1** roll on — roll off cargo ship Ice Class 1A Super **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 5435	**1984**-8 Korea SB. & Eng. Corp.—Busan (1024) 156,24 22,26 6,962 147,43 22,00 14,86 2 dks, 2portable dks fwd rf nil DK SF 7BH to main dk, 1 to fcle dk WB3129T incl. DTf432T	**M RoRo Cargo** Pallets Paper-carrying Side door 1(s) Stern door/ramp 1 Ho 75,6 ER 1 TwD B.23 571 TEU 346 C.Ho 256/20′ (40′) C.Ho 90/20′ (40′)	2 Vee Oil 4SA each 12Cy. 320 × clutches, flexible couplings & sc. shaft 10 905bhp (8 021kW) Oy Wartsila Ab AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) 2 e(ex.g) 18,3kgf/cm^2 (18,0bar) Gen 3 × 760kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel 138,0t (d.o.) 840,0t (hvf)-35,
7407178 IORM 2507 Esd Rdr RT	**MARIA GRAZIA** **Tommaso Spataro** Catania Italy	**109** 47 —		**1975** Cant. Nav. A. Giorgetti—Viareggio (AGA23) 28,71 5,87 1,829 23,02 5,85 2,93 1 dk	**M Fishing**	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin
7214806 H2SI 702013 Df Esd Gc Pfd Rdr RTm/h	**MARIA GREEN** ex Maria Smits-83 **Greenfield Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 984 3 776	**✠100A1** SS 9/82 strengthened for heavy cargoes **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1718	**1972**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (382) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 500 2 500bhp (1 839kW) N.V. Smit & Bolnes Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.)
7035030 YVAA ARSH-4406 Esd RT	**MARIA GUEVARA** **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	T.Mk **1 129** 598 345	**✠100A1** SS 5/84 Venezuelan coastal service & Margarita, Aruba, Bonaire & Curacao Islands **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1510	**1970**-11 Schps. "De Hoop" N.V.—Lobith (276) 75,55 13,85 67,14 13,52 8,97 B 10,4 2 dks, pt intermediate dk at sides rf 483 7BH to 2nd dk WB158t	**TM Passenger/RoRo Cargo/Ferry** —P Bow door/ramp Stern door	2 Vee Oil 4SA each 16Cy. 215 × 4 800bhp (3 531kW) Stork-Werkspoor Diesel B.V. Gen 3 × 125kW 440V 60Hz a.c.
8420713 DCRZ SSR 4107 Df Esd Gc Rdr RTm/h/v SatNav	**MARIA H** **Klaus Hulsermann KG m.s. "Maria H"** Emden Federal Republic of Germany	*1 297* *389* 1 529	GL	**1985** Hermann Suerken GmbH & Co. KG. —Papenburg (334) 74,91 (BB) 10,60 3,391 70,52 10,51 5,72 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 7Cy. 200 × 270 with clutc flexible couplings & sr reverse ge sc. shaft 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd
7635983 OWIX H602 Esd Gc Pfd Rdr RT	**MARIA HAMETNER** **Henning H. Larsen** Thyboron Denmark	**207** 101 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (19) 31,32 3,455 7,21	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
7940120 WYC9 420 604983	**MARIA HELENA** **Vinagre Fishing Corp.** New Bedford, Ma United States of America	**152** 103 —		**1979** ....Coden, Al *22,77* 7,32 3,43 1 dk	**M Fishing**	Oil 675bhp (497kW)
5222718	**MARIA HELENA** **Armement Franco-Ivoirien** Ivory Coast	**146** 29 —		**1932** J. Boel et Fils S.A.—Tamise/Temse *28,96* 6,30 ... ... R	**M Fishing** Side Trawler	Oil 4SA 3Cy. 340 × 525 Soc. d'Electricite & de Mec., S.E.M
6617908 Df Esd Pfd Rdr RTm	**MARIA I** ex Cyprus Express-85 ex Irene-85 ex Santa Maria de la Caridad-84 **Irene Maritime Co. S. de R. L.** Limassol Cyprus	**1 199** 563 367	HR (BV)	**1967** Union Naval de Levante S.A. —Valencia (97) 66,93 11,00 3,734 59,49 10,98 5,29 B 43,9 F 7,7 4 dks RW rf 145	**TM Passenger/General Cargo/Ferry** 250P 1 Ho 13,1 G.359 B.330 1 Ha (stl) (4,8 × 2,9) 2W Der 2(3)	2 Oil 4SA each 8Cy. 295 × 420 2 000bhp (1 471kW) La Maquinista Terrestre y Mar (MTM Gen 3 × 125kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 66,0t (d.o.)
8306981 SXMO 8721 Df Esd Gc Pfd Rdr RTv SatCom	**MARIA I. A.** **Anangel Grace Compania Naviera S.A.** Piraeus Greece Sat Comm ID 1130433/MARI	*22 215* *12 032* 37 593	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2858) 187,03(BB) 28,45 10,764 178,01 28,41 15,30 F 13,5 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 874 B.44 401 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 5(25)	Oil 2SA 6Cy. 580 × 1700 9 780bhp (7 194kW) Ishikawajima Harima Heavy Ind. (I.H Gen 3 × 480kW a.c. Fuel 166,0t (d.o.) 2 849,5t (hvf)
7433347 PPLM Df Esd Gc Rdr RT	**MARIA INES** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** 6 785 14 960	BV	**1979** Industrias Reunidas Caneco S.A.—Rio de Janeiro (211) 147,02 21,32 8,702 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.19 200 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 8Cy. 450 × 900 7 200bhp (5 296kW) Hitachi Zosen Hiroshima Works Gen 2 × 375kW a.c.
6801004 CSDW 14416 Df Esd Rdr RT	**MARIA IRENE** ex Leonard Bohmer-81 **NAVEIRO-Transportes Maritimos S.a.r.l.** Lisboa Portugal	T.Mk **499** 341 1 216 **1 241** 967 2 210	GL ✠Classed LR until 18/2/83	**1967**-10 Zaanlandsche Schps. Maats. —Zaandam (510) 76,94 11,76 3,760/5,284 70,57 11,60 6,61 2 dks rf nil	**M General Cargo** 1 Ho 49,9 ER G.3 114 B.2 836 2 Ha (stl) (each 22,1 × 14,9) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) N.V. Werkspoor Gen 2 × 88kW 380V 50Hz a.c. Fuel 203,0t (d.o.)

MARIA ISABELLA ex Carlo Porr-68 Launched as Marie Sieghold **Michele Coppola fu Giovanni** Napoli Italy	**986** 677 1 500	RI (GL)	**1957** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (114) 68,18 10,85 4,230 61,17 10,75 4,81 P 12,8 F 6,8 1 dk RW	**M General Cargo** 2 Ho 20,1 21,4 ER G.1 921 B.1 855 2 Ha (stl) (each 15,7 × 6,4) ER 4W Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 45kW 1 × 25kW 220V d.c. Fuel 97,5t (d.o.) 11kn
MARIA J. ex Ville De Surte II-84 ex Maria J.-84 **Sirius Schiffahrt G.m.b.H. und Co. KG m.s. "Maria J"** Haren/Ems Federal Republic of Germany	T.Mk **1 599** 1 120 4 350 **3 326** 2 092 6 168	GL	**1983** Schiffswerft u. Mfbk. Cassens G.m.b.H.—Emden (164) 102,60(BB) 18,22 6,127 95,20 18,20 7,80 P 8,9 RAD 8,3 F 9,8 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho 63,7 ER G.8 376 TEU 405 C.Ho 176/20' (40') C.Dk 229/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 15,2) ER Cr 2(25)	Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 263bhp (2 400kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd 11,75kn
MARIA JACOBA **Steketee B.V.** Yerseke Netherlands	*164* *49* —		**1982** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (310) 35,18 2,061 32,75 7,01 2,75 1 dk	**M Fishing** Shellfish 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 160 × 180 sr reverse geared to sc. shaft 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan
MARIA JESUSA **Ciriaco Arrizabalaga y Compania** San Sebastian Spain	**149** 70 —		**1948** S.A. Balenciaga—Zumaya *29,30* 5,92 … … …	**M Fishing** Side Trawler	Oil 6Cy. 270 × 285 300bhp (221kW) .... Fuel 45,5t (d.o.) 9,5kn
MARIA JOSE ex Ingapirca-85 ex Ocean Sovereign-83 ex Bolnes-72 **Naviera del Pacifico C.A. (NAPACA)** Irgens Larsen A/S Ecuador	**11 153** 6 605 20 147	AB (NV)	**1966** Scotts' SB. & Eng. Co. Ltd. —Greenock (706) 157,99(BB) 21,77 9,460 149,36 21,72 12,50 P 28,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 786 B.22 753 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 680 × 1250 7 100bhp (5 222kW) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 349,5t (hvf) 14kn
MARIA JOSE BAGAO **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**193** 56 71	**✠100A1** SS 5/81 stern trawler **✠LMC** EL i FN 288	**1972**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (90) 32,01 7,45 2,763 27,08 7,21 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 380V 50Hz a.c.
MARIA JULIA **Thorsberg H/f** Önundafjordur Iceland	**108** 39 —		**1950** A/S Frederikssund Skibsvaerft —Frederikssund 30,15 6,61 6,58 3,33	**Wood M Patrol Ship**	Oil 2SA 5Cy. 216 × 330 470bhp (346kW) Petters Ltd. Loughborough Fuel (d.o.)
MARIA K **Frosso Shipping Corp.** Piraeus Greece	**9 069** 6 130 15 379	**✠100A1** SS 4/84 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4317	**1970**-4 Hellenic Shipyards—Skaramanga (1060) 141,05 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3642t incl. DTm1752t Tunnel tanks 374t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
MARIA KAROLA **Hermann Esders** Emder Verkehrs-Ges. A.G. Duisburg-Ruhrort Federal Republic of Germany	**300** 198 569		**1958** Lubbe Voss—Westerende (6) 52,25 6,28 2,058 51,36 6,25 2,52 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
MARIA LAURA ex Pizarro 7-80 ex Nelyda-76 **Heart Land Investments I.N.S.** Industrial Pesquera Monteverde C.A. Guayaquil Ecuador	**213** 99 249	GL ✠Classed LR until 4/72	**1970**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (413) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 G.272 1 Ha (3,6 × 2,7)	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1,5kW 24V d.c. Fuel 14,0t (d.o.) 11kn
MARIA LAURA **Mare S.A.** Montevideo Uruguay	**210** — —		**1980** Astilleros del Litoral Ltda. —Montevideo (69) 3,001 23,02 7,01 3,71 1 dk	**M Fishing** Stern Trawler	Oil 680bhp (500kW) Kloeckner Humboldt Deutz Koeln
MARIA LEMOS ex Captain Pandelis S. Lyras-75 ex Birknes-73 **Transportes Generales Navegazion S.A.** Piraeus Greece	**11 001** 6 462 20 026	NV	**1967** Lithgows Ltd.—Port Glasgow (1162) 159,06 21,75 8,999 149,36 21,72 12,50 P 29,0 F 10,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 620 × 1400 2P 6 550bhp (4 818kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 409,0t (hvf)-26,0pd 14,75kn
MARIA LILIANA **Argenbel S.A.** Buenos Aires Argentina	**491** 163 201 •	BV	**1980** Construcciones Navales P. Freire S.A. —Vigo (153) 53,75 9,50 4,301 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha Cons. Echevarria Bermeo

7911181 DVVC	**MARIA LOURDES** **Candano Shipping Lines Inc.** Philippines	**639** — 900		**1979** Mayon Docks Inc.—Tabaco (005) 3,550 49,10 9,12 3,97	**TM General Cargo**	2 Oil geared to sc. shafts Caterpillar Tractor Co. Peo
6908967 IRAY 754 Df Esd Rdr RT	**MARIA LUCIA SECONDA** ex Maria Lucia-76 **Societa Consorzio (CO.GI.TAU)** Roma Italy	**1 812** 931 1 500	RI (AB) (BV)	**1965** Smit Kinderdijk—Kinderdijk 88,80 13,09 4,801 79,91 13,03 5,97 1 dk len 67	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Mchy.aft Hopper 1 500 Der 2(6)	2 Oil 4SA each 7Cy. 365 × 550 2 310bhp (1 699kW) Smit Kinderdijk V.O.F.
7328970 VMML 355463 Esd Gc Rdr RT	**MARIA LUISA** **Everdene Pty. Ltd.** *Melbourne,* Australia *Victoria*	**390** 186 —	NV	**1973** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (88) 42,07 8,69 36,48 8,62 4,25 1 dk rf 1003 BK 102	**M Fishing** Side Trawler 6 Ho ER Der 1(5)	Vee Oil 4SA 12Cy. 225 × 300 1 620bhp (1 192kW) Alpha-Diesel A/S Fred Gen 2 × 133kW 1 × 28kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft
6819130 EFEX 3540 Df Esd Pfd RT	**MARIA LUISA CORRAL** **Pesquera Carral S.A.** La Coruna Spain	**223** 63 —	(BV)	**1968** Construcciones Navales P. Freire S.A. —Vigo (49) 33,66 6,61 3,556 31,02 6,58 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.190 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Maschinenbau Kiel A.G. Fuel (d.o.)
7514282 Df Esd Rdr RT	**MARIA LUISA I** **Hinda Hnos S.A.I.P.** Mar del Plata Argentina	**214** 170 140	✠**100A1** trawler ✠**LMC** EL 12,5/19,5 FN 339	**1980**-9 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (33) 32,90 7,95 3,571 28,48 7,70 4,20 F 15,3 1 dk rf- 4BH WBnil	**M Fishing** Side-fishing Seiner Ref Mchy.fwd 1 Ho 12,9 In.230 2 Ha (stl) (1,5 1,5 × 1,5)	Vee Oil 2SA 12Cy. 146 × 146 wi clutches & sr reverse geared to s 700bhp (515kW) General Motors Corp., Detroit Diese Allison Div. Gen 2 × 48kW 380V 50Hz a.c.
5223047 EFMM 200 RT	**MARIA LUISA PORTILLO** ex Nardo **Fernando Portillo Ruiz** Cadiz Spain	**189** 102 240		**1948** Ast. Figueras—Figueras 32,97 7,88 2,769 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) A/S Burmeister & Wain's Maskin-og Skibsbyggeri
5271276 HO3877 9664-PEXT Df Esd RT	**MARIA M. I** ex Trader-81 ex Aspis-78 ex Rina-76 ex Rocco Madonna-75 ex Pasquale Camalich-66 ex Leny-60 ex Zetetica-48 Launched as Huybrecht **Fay Maritime Co. S.A.** Panama Panama	**350** 179 539	(HR) ✠Classed LR until 6/62	Lch.**1940** Recmd.**1948** N.V. Bodewes Schps.—Martenshoek (312) 46,66 7,98 3,226 42,37 7,93 3,31 P 11,9 RQD 15,0 F 7,4 1 dk	**M General Cargo** 1 Ho ER G.765 B.750 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 400bhp (294kW) E made41 fitted4 N.V. Werkspoor Fuel 23,5t
8138035 IQCL 48	**MARIA MADDALENA** ex Aeroskobing **Libera Navigazione Mazzella S.r.l.** Gaeta Italy	**298** 131 128	RI	**1955** H. C. Christensens Staalskibsv. af 1949—Marstal 38,92 8,56 2,610 35,29 8,54 3,28 1 dk	**TM Ferry** —dk P	2 Oil 2SA each 6Cy. 230 × 400 720bhp (530kW) Alpha-Diesel A/S Frede
7425390 H3XK 5677-75B Df Esd Gc Rdr RTm/h/v	**MARIA MAKILING** ex Eidai No. 12-79 **Manatee Shipping Co. S.A.** Panama Panama	**3 836** 2 726 6 687	NK	**1975** Murakami Hide Zosen K.K.—Hakata (125) 104,98 16,34 6,887 98,00 16,31 8,39 P 19,9 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 581 B.8 232 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 264kW a.c. Fuel 91,0t (d.o.) 501,5t (hvf)-14,0pd
7394307 J4XM 7440 Df Esd Gc Pfd Rdr RT	**MARIA MARIOS H** ex Sunny Sydney-79 **Daphne Maritime Co. S.A.** Piraeus Greece	**6 033** 4 201 10 182	NK	**1975** Kochiken Zosen—Kochi (577) 127,97 18,34 7,757 119,00 18,31 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,4 × 8,9) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 240kW a.c.
5428104 Df Esd Rdr RT	**MARIA MARTINA** **Mesdames Gisele Lalanne et Fer-Van Deghinste** Bordeaux France	**289** 193 —	(BV)	**1963** Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (47) 34,85 7,65 32,59 7,60 4,04 1 dk	**M Fishing** Side-fishing In.60 L.250 1 Ha (1,5 × 1,5) Der 1(2) 1(1)	Oil 4SA 8Cy. 240 × 260 500bhp (368kW) Kromhout Motorenfabrik Fuel 82,5t (d.o.)
5223073 EAXK 251 Df Esd RT	**MARIA MERCEDES** **Jose Arturo Curbelo Villalba** Vigo Spain	**399** 238 530	(BV)	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (202) 50,12 8,01 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha (each 8,4 × 4,2) ER	Oil 4SA 8Cy. 250 × 350 440bhp (324kW) NE 68 Motorenw. Mannheim A.G. (MWM) Fuel 50,0t (d.o.)
6405214 IPNT 142 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA MICHELA** ex Koblenz-81 ex Carl Oskar Kampf-70 **Ittimar S.n.c. -Commercio Ingrosso Prodotti Ittici** Ravenna Italy	**988** 403 —	RI (GL)	**1963** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (323) 76,61 11,10 5,004 67,80 11,00 7,29 1 dk rf 1199	**M Factory Fishing** Fish-factory Stern Trawler Ref In.602	Oil 4SA 8Cy. 400 × 550 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 1 × 272kW 1 × 110kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

000865	**MARIA OLDENDORFF** ex Barneveld-75 ex Maria Oldendorff-72 **Westfalia Shipping Corp.** Panama Panama	T.Mk **6 555** 4 224 12 972 **9 331** 6 432 15 315	GL	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (950) 139,96 21,04 8,217/9,173 132,04 21,01 12,30 F 11,9 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 617 B.19 241 TEU 238 C. 238/20' (40') 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 408kW 1 × 156kW 450V 60Hz a.c. Fuel 93,5t (d.o.) 926,5t (hvf)-29,5pd 15,75kn
223138	**MARIA OLIVA** **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —		**1962** Hijos de J. Barreras S.A.—Vigo (1142) 33,28 6,56 3,296 29,01 6,49 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10,75kn
512519	**MARIA ONORATO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**376** 66 —	RI	**1977** Cant. Nav. A. Giorgetti—Viareggio (25) 35,21 9,89 4,706 (aft) 31,42 9,86 4,86 1 dk	**M Tug** Salvage	2 Oil 4SA each 9Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller
941411 4228	**MARIA P** ex Danai-80 **Polnik Shipping Enterprises Ltd.** Piraeus Greece	**499** 226 446	(BV)	**1979** Nava Shipyard—Perama (421) 65,89 13,59 57,61 3,51 1 dk	**M RoRo Cargo/Ferry** Bow ramp Mchy.aft	2 Oil 4SA each 12Cy. 137 × 152 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois
223152	**MARIA PAOLINA G** ex Noll-62 ex Capo Faro-61 **Sagital S.p.A. Societa Italiana per Azioni di Armamemento e Gestioni** Palermo Italy	**1 933** 1 102 2 665	RI (AB) ✠Classed LR until 8/60	**1956**-9 Cant. Nav. Giuliano—Trieste (45) 78,21 12,12 4,471 75,01 12,01 6,94 RAD 17,4 F 8,0 2 dks RW rf 102 conv Ref General Cargo 64	**M Research** 5 Ho 11,9 14,4 14,3 6,4 9,2 ER B.3 804 4 Ha (stl) (6,1 10,2 7,4 8,3 × 4,5) ER Der 1(10) 2(5) 6(3)	Oil 2SA 6Cy. 480 × 640 1 750bhp (1 287kW) S.A. Fiat S.G.M. Torino Gen 3 × 80kW 1 × 24kW 220V d.c. Fuel (d.o.)
294027	**MARIA PIA ESSE** ex Irenes Luck-79 ex Piraeus E-71 ex Ioannina-70 ex Theodoros Kyriakos-68 ex President Pierre Angot-68 ex Stella Orion-62 **SA.I.MAR. S.r.l.** Roma Italy	**2 648** 1 379 4 115	(BV) (RI)	**1959** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (112) 91,52 14,64 6,033 84,10 14,61 7,01 F 12,2 1 dk rf nil	**M General Cargo** 2 Ho 28,9 28,5 ER G.5 736 B.5 355 2 Ha (stl) (each 21,4comb. × 7,4) ER 8W Der 4(5-8) 4(5)	Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 210kW 220V d.c. Fuel 248,0t (d.o.) 12kn
			IN PORT DAMAGED 8/80			
818718	**MARIA PIA M.** ex Marina-73 **Angelamar S.a.s. di Coppola Tommaso** Napoli Italy	**485** 246 — **983** 576 1927	RI (GL)	**1966** Elsflether Werft A.G.—Elsfleth/Weser (352) 69,80 11,13 2,571/4,960 62,95 11,00 5,80 F 7,1 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.2 496 B.2 109 2 Ha (stl) (each 15,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel 12kn
129497 3345	**MARIA PREKA** ex Georgios Ventouris-80 ex Herriesdale-62 ex Cromarty Firth-57 **Nikolaos Prekas** Piraeus Greece	**471** 263 —	(HR) ✠Classed LR until 12/1/79	**1937**-2 J. Lewis & Sons Ltd.—Aberdeen (141) 51,26 8,56 3,715 49,20 8,54 3,76 P 10,7 RQD 17,4 B 2,8 F 7,1 1 dk R	**M General Cargo** 1 Ho ER G.1 002 B.912 2 Ha ER 2W Der 2(2)	Oil 2SA 6Cy. 250 × 420 420bhp (309kW) British Auxiliaries Ltd. Glasgow Fuel 20,5t (d.o.) 9,5kn
105013	**MARIA R** ex Claire-84 ex Vasilis P-76 ex Equator-74 San Lorenzo Honduras	**398** 254 650	✠**100A1** SS 4/83 ✠**LMC** EL g FN 550	**1953**-4 Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (129) 50,04 8,34 3,410 46,61 8,31 3,48 1 dk RW 3BH WB162t	**M General Cargo** 1 Ho 30,1 ER G.963 B.920 2W Der 2	Oil 4SA 6Cy. 290 × 450 375bhp (276kW) Appingedammer Brons Appingedam Fuel 40,5t 10kn
223188	**MARIA RAMOS** ex Carla-57 **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**499** 242 965	✠Classed LR until 3/59	**1955**-12 Solvesborgs Varv A/B —Solvesborg (43) 61,93 10,04 4,020 55,66 10,01 6,23 Ba 12,8 F 5,5 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho ER G.1 993 B.1 784 2 Ha (each 10,5 × 5,7) ER 6W Der 6(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 96,5t (d.o.) 10kn
223190 3586	**MARIA RITA** ex Aksel Anthonisen-61 **Argenbel S.A.** Buenos Aires Argentina	**134** 96 117		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg 30,89 6,71 2,706	**M Fishing** Side Trawler 2 Ho 4,2 9,5 2 Ha (stl) (each 1,5 × 1,1)	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 15kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
054197 2568	**MARIA ROSA I** ex Richie-83 ex Ibrahim-78 ex Beni Sufian ex Atlantique ex Brunneck-67 ex Acaste-55 **Eurotec Finance Co. Inc.** Panama Panama	T.Mk **483** 211 — **743** 397 —		**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (735) 57,00 9,05 3,506 5,49 P 14,7 B 11,0 F 7,4 2 dks RW rf 51	**M General Cargo** 1P 1 Ho 30,4 ER G.1 420 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 30kW 220V d.c. Fuel 56,0t (d.o.) 10kn
818704	**MARIA ROSA N** ex Kiyo Maru No. 28-78 ex Sumiei Maru No. 1 **Navotas Shipping & Fishing Corp.** Philippines	**111** 19 111		**1968** K.K. Izutsu Zosensho—Nagasaki (513) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho Takamatsu

8107139	**MARIA ROSANA** **Pesqueras Santa Ursula** Mexico	**1 000** — 1 200		**1983** Kleven/Loland Verft A/S—Leirvik (47) 70,01 ... ... 1 dk	**M Fishing** Tuna Seiner	Vee Oil 4SA 18Cy. 250 × 300 sr g sc. shaft 3 960bhp (2 913kW) A/S Bergens M/V Gen 2 × 300kW 1 × 125kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6711687 ZGQC 326428 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA ROSANNA** ex Orosi-81 ex Atlantic Ocean Maid-79 ex Atlantic John Park-68 **Dos Amalias de Caribe Ltd.** Georgetown Cayman Islands (British)	**1 440** 979 1 036	✠Classed LR until 1/6/79	**1967**-5 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (291) 60,94 12,35 5,792 54,01 11,99 6,00 B & F 46,1 RFD 26,0 rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(12) 2(4)	Oil 2SA 6Cy. 500 × 700 2 640bhp (1 942kW) Nydqvist & Holm A/B Gen 2 × 300kW 1 × 150kW 450V 60Hz a.c. Bow jet pump Fuel 435,0t (d.o.)
6419186 EEEJ 2409 Df Esd Gc RT	**MARIA ROSARIO DE FATIMA** **Mariano Goyenechea Larrauri y otros** Bilbao Spain	**127** 55 —		**1964** Ast. de Murueta S.A.—Guernica (61) 26,01 6,33 2,998 23,02 6,30 3,31 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria Fuel 27,5t (d.o.)
5223255 EHYA 1250 Esd	**MARIA SAGRARIO ALONSO** ex Costa Gaditana-53 ex Cristo de Urdabaru-51 **Pesquerias Alonso S.A.** San Sebastian Spain	**146** 68 —		**1945** Cia. Euskalduna—Bilbao 26,22 6,00	**M Fishing** Side-fishing	Oil 418bhp (307kW) La Maquinista Terrestre y Mar (MTM) Fuel 41,5t (d.o.)
7712602 480 Esd Pfd Rdr RT	**MARIA SANTISSIMA DELLA NEVE** **Cantieri Navali e Officine Meccaniche Fratelli Maccioni S.n.c.** Viareggio Italy	**255** 110 —		**1978** Cant. Nav. Fratelli Maccioni —Viareggio (22) 44,23 7,50 3,501 34,22 7,47 4,07 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 850bhp (625kW) Mirrlees Blackstone (Stamford) Ltd.
6616813 IPUB 1339 Df Esd Gc Rdr RT	**MARIA SECONDA** ex Salorges-81 ex Cortina-72 **Antonio Scotto di Santolo** Napoli Italy	T.Mk **1 209** 761 —	RI (BV)	**1966** Buesumer Werft G.m.b.H.—Buesum (220) 75,32 11,43 5,530 68,61 11,41 6,51 B 8,6 F 7,1 2 dks	**M General Cargo** 2 Ho ER G.3 040 B.2 791 2 Ha (stl) (16,1 × 8,0) (17,3 × 8,9) ER Cr 1(5) 3(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau
7601279 SYPC 8479 Df Esd Gc Pfd Rdr RT	**MARIA SITINAS** ex Trongate-83 **Altamar Navegacion S.A.** Piraeus Greece	**18 604** 11 257 29 586	AB ✠Classed LR until 14/10/83	**1977**-9 Mitsubishi Heavy Industries Ltd. —Hiroshima (276) 171,00(BB) 27,26 10,211 160,00 27,21 14,10 P 30,5 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,4 26,4 19,2 26,4 26,4 ER G.39 508 B.33 318 5 Ha (stl) (12,8 19,9 12,8 19,9 18,4 × 11,2) ER Cr 1(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 450V 60Hz a.c. Fuel 386,0t (d.o.) 1 781,0t (hvf)
5427409 SWQQ 3912 Df Esd Gc Rdr RT	**MARIA SOFIA** ex Hermione-79 ex Hermiston-70 ex St. Rosario-63 **Red Rose Compania Naviera S.A.** Korkano Shipping S.A. Piraeus Greece	**9 068** 5 089 12 167	**✠100A1** SS 10/79 **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4215	**1961**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (705) 144,00 19,05 8,611 134,85 19,00 12,25 F 25,6 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2587t incl. DTma925t **DELAYED IN SHATT—AL—ARAB**	**M General Cargo** 5 Ho 16,4 18,2 22,8 20,5 6,1DT 21,0 G.19 822 B.17 556 5 Ha (stl) (10,2 10,6 11,4 12,1 10,6 × 6,1) 16W Der 1(20) 2(10) 14(5)	Oil 2SA 4Cy. 670 × 1380 exhaust 5 320bhp (3 913kW) Wm. Doxford & Sons (Engineers) Ltd AuxB 120lbf/in² (8,3bar) Gen 3 × 184kW 220V d.c. Fuel 1 170,5t (hvf)
6703484 5BCC 707183 Df Esd Gc Rdr RTm	**MARIA T** ex Apollonia XI-84 ex Mulafoss-84 ex Veritas-72 **Starfay Shipping Co.** Limassol Cyprus	T.Mk **499** 321 1 341 **1 395** 988 2 666	GL	**1967** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (142) 80,04 11,74 3,520/5,550 71,40 11,71 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 1 TwD 50,6 ER G.3 442 B.3 051 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t
5382714 IUGC 96 RTh	**MARIA TERESA** ex Lidia II-80 ex Vittoria S-75 ex Secondo-52 **Mario Pinati ed altri** Trieste Italy	**228** 133 369		**1947** Cant. Santalucia—Trapani 42,68 6,53 2,871 39,43 6,51 3,10 1 dk len 62	**M General Cargo** 1 Ho 29,4 G.391 B.360 2 Ha (6,0 5,7 × 2,9) 2W Der 2(1)	Oil 4SA 6Cy. 215 × 310 180bhp (132kW) S.A. Ansaldo Fuel 11,0t (d.o.)
5223346 EAUZ 2312 Esd	**MARIA TERESA ECHEVARRIA** **Pesquera Artape S.A.** Bilbao Spain	**151** 95 —		**1954** Ast. de Murueta S.A.—Guernica (6) *25,70* 6,00	**M Fishing** Side Trawler	Oil 6Cy. 400bhp (294kW) .... Fuel 51,0t (d.o.)
7813121 EHUL Df Esd Gc Pfd Rdr RTm/h/v	**MARIA TERESA RODRIGUEZ** **Manuel Nores Gonzalez** Marin Spain	**337** 182 350	GL	**1979** Const. Nav. Santodomingo—Vigo (464) 39,37 8,51 4,052 38,84 8,49 6,15 2 dks len 82	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 geared shaft 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Gen 1 × 235,25kW 380/220V

MARIA TERESA SECONDA ex Maria Teresa-73 **Societa' Italiana Dragaggi S.p.A.** Roma Italy	1 447 579 1 820	(BV) (RI)	**1959** Verschure & Co's Schps. —Amsterdam (Co388) 78,62 12,04 4,849 69,83 11,99 6,00 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 18,0 Hopper 1 300 1 sandpump 839kW (1125bhp) 1 Ha (2,9 × 1,7) ER Der 1(6) 1(5) 1(3)	C 6Cy. (2) 440 & (4) 700 × 500 2 250ihp (1 655kW) Verschure & Co. Schps. Amsterdam Gen 1 × 170kW 1 × 135kW 220V d.c. Fuel 230,5t (o.f.) 10kn
MARIA THERESA ex Alice Langli-80 **I/S Marie Theresa** Tankskibsrederiet Herning A/S Esbjerg Denmark	499 355 1 163	BV	**1977** Carl B. Hoffmanns Maskinfabrik —Esbjerg (16) 68,20 9,91 3,474 52,99 3,89 1 dk len 82	**M Tanker** 12 Ta ER L.(oil) 930 HeCls. C	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Frederikshavn Fuel 95,5t (d.o.)-3,5pd 10kn
MARIA TOPIC **Topal Navigation Co. Inc.** Marfin Management S.A.M. Monrovia Liberia	19 813 13 284 37 226	**✠100A1** SS 12/82 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL Kt 632,5/68,0U3 FN 7780	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2647) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20653t incl. Comb. btm & STs in holds 4147t Topside tanks in holds 4898t & No. 3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 5 Ha (stl) (16,0 × 12,8) (17,5 17,5 17,5 17,5 × 14,4) ER Cr 4(20)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 2 874,0t (hvf) 15,5kn
MARIA ULYANOVA **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	4 871 2 061 1 371	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (103) 122,15 16,06 5,250 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,5 × 3,9) Cr 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 18,5kn
MARIA VERONICA **Maratun S.A. de C.V.** Salina Cruz Mexico Sat Comm ID 1175104/ATUN	1 127 596 1 683	AB (Class cont.) GL	**1983** Maritima de Axpe S.A.—Bilbao (144) 71,02 (BB) 13,09 5,714 63,02 13,01 8,31 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER In.1 416	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
MARIA VICTORIA MOYANO **Joaquin Moyano Roibal** La Coruna Spain	243 111 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (169) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.) 12,5kn
MARIA VII ex Car Liner No. 1-85 ex Chusei Maru-77 **Maria International S.A.** Panama Panama	1 531 851 2 996	NK	**1974** Kishigami Zosen K.K.—Akitsu 87,10 14,53 5,030 80,02 14,51 8,34 3 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Tekkosho Takamatsu Gen 2 × 120kW 450V 60Hz a.c. 13kn
MARIA VITTORIA ex Edelweiss ex Veslefrikk-77 **Navigazione Medio Adriatico S.p.A.** Rimini Italy	219 108 —	RI	**1960** Glommens M/V—Fredrikstad (161) 33,38 7,52 2,048 30,48 7,01 3,36 1 dk rf 724 BK 89	**M Ferry** 320P	2 Oil 4SA each 6Cy. 121 × 140 with belt drive & reduction gearing to sc. shaft 374bhp (275kW) NE 62 A/B Volvo-Penta Goteborg Gen 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 5,0t (d.o.)-1,5pd
MARIA VON BRASSEL ex Hela-84 ex Portainer-80 ex Hela-72 **Partenreederei m.s. "Maria Von Brassel" Theodor Hinsrich & Co. KG** Panama	496 296 1 150	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (169) 64,14 10,09 3,925 59,31 9,99 6,25 2 dks	**M General Cargo** 1 Ho 41,4 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 38kW 1 × 14kW 220/380V 50Hz a.c. Fuel (d.o.) 11,5kn
MARIA Y ex Phoenix I-81 ex Fair Lady I-79 ex Bright Star-75 **Maria Maritime Ltd.** Panama Panama	2 998 1 944 4 870	AB	**1967** Tsuneishi Zosen K.K.—Numakuma (151) 101,63 14,84 6,281 93,66 14,80 7,50 P 25,6 F 13,8 1 dk rf nil	**M General Cargo** 2 Ho 32,3 32,4 ER G.6 284 B.5 992 2 Ha (24,6 24,3 × 7,0) ER 12W Der 1(20) 3(10)	Oil 4SA 8Cy. 470 × 670 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo Gen 2 × 200kW 445V a.c. Fuel 280,5t (d.o.) 12,5kn
MARIA 2 ex Maria Maru-82 **Bellevia Marine Co. S.A.** Takanawa Shoji K.K. Panama Panama	2 845 1 811 4 127	NK	**1980** Miyoshi Zosen K.K.—Uwajima (263) 99,07 5,844 92,00 15,51 7,22 P 22,3 F 14,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta (C.mn.stl) integral cyl horizontal ER L.(gas) 3 208 HeCls. B	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 240kW a.c. Fuel 64,0t (d.o.) 479,5t (hvf)-11,0pd 13kn
MARIA-K ex Mike I-78 ex Rugen-72 **Panagiotis Katapodis** Piraeus Greece	373 202 562	(GL)	**1950** Schiffsw. A. Pahl—Hamburg (292) *44,51* 7,52 3,182 44,46 7,47 3,61 P 8,9 F 5,2 1 dk RW deepened 56	**M General Cargo** Ice strengthened G.805 B.740 2W	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Fuel 12,0t 8kn

5301801 ZHAO 702514 Df Esd RTm/h	**MARIABELLA** ex Rudolf-J-66 **Anavco Bahamas Ltd.** Georgetown Cayman Islands (British)	**499** 297 935	**✠100A1** M 9/82-26mos **✠LMC** EL j FN 732	**1958**-2 N.V. Bodewes Schps. —Martenshoek (432) 60,23 9,33 3,601 55,02 9,20 4,09 P 15,9 F 11,0 1 dk RW rf 76 3BH WB273t	**M General Cargo** 1 Ho 37,8 ER G.1 090 B.949 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3,5)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons App Fuel 53,0t (d.o.)
5340168 ILRV 2425 RTv	**MARIALUISA PRIMA** ex Stella Alpina-65 ex Concordia-53 **Maria Boccardo ved. Pignato**	**847** 492 1 382	(RI)	**1946** Cant. del Mediterraneo—Genova (132) 61,22 9,89 4,725 55,71 9,86 5,74 P 9,8 F 6,4 2 dks R	**M General Cargo** CSD 8P 3 Ho 7,6 15,9 12,9 ER G.1 849 B.1 759 3 Ha (5,3 11,8 8,2 × 3,9) ER 5W Cr 2(2) 1(1) Der 2(7) 2(2) 2(1)	Oil 4SA 6Cy. 370 × 600 620bhp (456kW) Franco Tosi Industriale S.p.A., Gen 3 × 24kW 1 × 16kW 1 X 110V d.c. Fuel 69,0t
5330125 ODOI B2748 Df	**MARIAM** ex Sirius-63 **Savvas Zervos (Evasaze Ship Co.)** Beirut Lebanon	**837** 428 1 321	(BV) (HR)	**1919** Larvik Slip & Verk.—Larvik (40) 62,79 9,83 4,242 9,78 4,40 1 dk R	**S General Cargo** 2 Ho G.1 805 B.1 718 3 Ha 3W	T 3Cy. 356 584 & 965 × 686 500ihp (368kW) Larvik Slip & Verk. A/B Fuel 97,5t (o.f.)
5216915 EPUF Df Esd Rdr RTm	**MARIAM KAROON** ex Magda Wegener-74 **Karoon Co. Ltd.** Khorramshahr Iran	**428** 241 698	(GL)	**1956** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (408) 51,06 8,95 3,410 45,01 8,91 3,81 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.951 B.877 2 Ha (15,3 7,7 × 5,9) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz
7526780 YCUJ 6957 +BA Esd Rdr RT	**MARIAM 1200** ex G. S. Power-80 **P.T. Sea Horse Towing & Shipping Co.** Jakarta Indonesia	**188** 61 —	KI (AB)	**1979** Shanghai SB. (Pte.) Ltd.—Singapore (SH01- T) 27,26 3,301 26,52 8,01 3,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 141 × 160 rev reduction geared to sc. shafts Kloeckner Humboldt Deutz West G Gen 2 × 40kW
5223475 SPLG Df Esd RT	**MARIAN** **Zarzad Portu Szczecin** Szczecin Poland	**133** — —	(PR)	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6040) 27,61 6,51 … … …	**M Tug**	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 27kW 1 × 18kW 1 X 230V
7362794 SQFQ Df Esd Gc Rdr RTm/h/v	**MARIAN BUCZEK** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **5 786** 3 026 9 219 **8 722** 4 843 12 129	PR ✠Classed LR until 29/11/74	**1974**-8 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (92A) 153,07 19,44 9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 Tw dk also 3rd dk- light cargoes only rf 152	**M General Cargo** Ice strengthened 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd
5223528 C4IG 374088 Df Esd Rdr RTm/h	**MARIAN MARIA** ex Stavros S-84 ex Marian Maria-75 **Seagolf Marine Ltd.** Limassol Cyprus	**783** 329 1 158	**✠100A1** SS 5/84 **✠LMC** EL o 1⅜"SQ FN 1160	**1960**-7 N.V. Scheeps. "Vooruitgang" —Foxhol (190) 77,32 10,49 4,020 69,75 10,27 6,35 Ba 12,8 F 8,6 1 dk & S dk RW rf nil Coll BH to S dk, 3 to 2nd dk WB192t	**M General Cargo** OSD 2 Ho 18,1 29,5 ER G.2 398 B.2 230 2 Ha (11,4 20,4 × 5,0) ER 6W Der 1(15) 4(7) 2(3)	Oil 2SA 7Cy. 300 × 500 1 100bhp (809kW) L. Smit & Zoon Gen 2 × 55kW 1 × 20kW 220V Fuel 177,0t (d.o.)
7814319 9GZI 316651 Df Esd Gc Pfd Rdr RT	**MARIAN ROSINA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**898** 429 1 055	NV	**1981** Sterkoder M/V A/S—Kristiansund N. (85) 52,00 11,00 5,611 49,26 7,24 F - 2 dks rf 1143 BK 178	**M Fishing** Seiner 12 Ta ER In.930 12 Ha (stl) (1,3 1,3 1,3 1,3 × 1,3) (1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 × 1,6) ER Cr 2(3)	Oil 2SA 9Cy. 300 × 450 reduction to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Rubbe Gen 1 × 808kW 2 × 384kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 350,0t (d.o.)-25,0pd
7916985 PPYS Df Esd Gc Rdr RT	**MARIANA** **Navegacao Marvinave S.A.** Santos Brazil	**4 610** 2 639 7 614	AB	**1982** Est. EBIN/So S.A.—Niteroi (103) 107,57 16,41 7,554 100,72 16,17 9,61 P 21,7 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho ER G.9 704 B.9 063 TEU 116 C. 116/20' 3 Ha (stl) ER Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 sr geared shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Rio d Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd
8016835 FPXE	**MARIANA** **Societe Services et Transports** Le Havre France	**1 597** 1 284 1 665	BV	**1982** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1187) 82,99 14,33 4,331 74,71 14,30 7,83 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta ER L.(gas) 2 757	Vee Oil 4SA 12Cy. 260 × 280 rev reduction geared to sc. shaft 2 460bhp (1 809kW) Moteurs Crepelle Gen 3 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd
5208011 DEND Df Esd Rdr RT	**MARIANA J** ex Lies-69 ex Swallow-58 ex Empire Swallow-46 ex Schwalbe-45 ex Swallow ex Meuse-35 **Mariechen Harmstorf** Hamburg Federal Republic of Germany	**258** 250 366	Classed BC until 12/58	**1928** J. Koster Hzn. "De Gideon" —Groningen *40,48* 6,28 6,25 2,65 RQD 9,2 F 4,6 1 dk R len & deepened 62	**M General Cargo** 1 Ho 19,8 ER G.325 B.289 2 Ha ER 1W	Oil 4SA 4Cy. 280 × 450 150bhp (110kW) Motorenfabrik Deutz Fuel 8,0t

MARIANA LILA Launched as Lila **Central Leasing International Co.** Panama Panama	**1 997** 1 332 4 721	NK	**1981** Tokushima Zosen Sangyo K.K. —Komatsujima (1468) 84,51 15,52 6,727 78,01 15,51 7,12 1 dk	**M General Cargo** G.6 629 B.5 817 2 Ha (stl) (13,3 25,2 × 10,9) Der 1(20) 2(15)	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW a.c. 11,25kn
MARIANA No. 9 ex Hernar-79 **Callal S.A.** Panama Panama	**220** 110 —	(NV)	**1950** P. Hoivolds M/V A/S—Kristiansand S. (2) *32,56* 6,33 6,30 2,90 1 dk BK 178 **IN PORT DAMAGED 6/79**	**M Ferry** —P	Oil 2SA 7Cy. 250 × 420 455bhp (335kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12,5kn
MARIANA ROJAMAR **Frigorifico Pesquero del Uruguay** Montevideo Uruguay	**240** 97 287	BV (NV)	**1980** B & W Skibsvaerft—Kobenhavn (901) 32,59 (BB) 8,11 3,868 27,21 7,90 4,12 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller 10,5kn
MARIANA 1 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**169** 6 —	(AB)	**1971** "A. Fai" Engineers & Shiprepairers —Hong Kong (31) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse reduction geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t
MARIANA 2 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**169** 6 —	KI (AB)	**1971** "A. Fai" Engineers & Shiprepairers —Hong Kong (32) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse reduction geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t
MARIANA 4 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**169** 6 —	(AB)	**1972** "A. Fai" Engineers & Shiprepairers —Hong Kong (34) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse reduction geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 69,0t
MARIANA 5 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**172** 32 —	KI (AB)	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (63) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 12kW Fuel 57,0t (d.o.)
MARIANE DANIELSEN **P/R Marianne Danielsen** Rederiet Otto Danielsen Kobenhavn Denmark	**1 140** 629 2 585	BV	**1977** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (810) 79,18 13,06 5,173 72,62 13,01 7,52 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) MaK. Maschinenbau G.m.b.H. Kiel 12,25kn
MARIANGELA MATARAZZO **Navegacao Atlantico Sul S.A. (NASA)** Santos Brazil	**5 386** 3 219 8 067	AB	**1980** Est. EBIN/So S.A.—Niteroi (100) 107,57 16,41 7,554 100,77 16,17 9,61 P 22,0 F 7,1 2 dks rf 140	**M General Cargo** 3 Ho ER G.9 704 B.9 063 TEU 116 C. 116/20' 3 Ha (stl) ER Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW a.c. 11kn
MARIANN **P/R for m.t. "Mariann"** OT Shipping AB Skarhamn Sweden	**5 819** 4 146 9 553	NV	**1973** AB Oskarshamns Varv—Oskarshamn (403) 126,68 16,11 7,900 121,06 16,01 11,00 1 dk rf 102 conv Oil Chemical Tanker 77	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 11 999	2 Oil 4SA each 6Cy. 300 × 360 geared to sc. shaft 4 799bhp (3 530kW) NE 80 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 441,0t (d.o.)-17,0pd 14,5kn
MARIANN **John Helmsing Schiffahrtsgesellschaft m.b.H.** Helmsing & Grimm (G.m.b.H. & Co.) Panama Panama	**1 599** 1 150 3 015	**✠100A1** SS 7/85 Ice Class 3 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1589	**1972**-5 Malta Drydocks—Valletta (94) 91,37 13,31 5,119 81,23 13,26 6,30 RAD 16,8 RFD 7,4 F 9,8 1 dk rf 229 4BH WB934t	**M General Cargo** 2 Ho 30,6 31,5 ER G.4 063 B.3 695 2 Ha (stl) (22,7 23,6 × 8,5) ER 4W Der 4(5)	Oil 4SA 9Cy. 320 × 450 sr geared to sc. shaft 2 140bhp (1 574kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 14kn
MARIANNA **Metropolitan Tankers Ltd.** Piraeus Greece	**17 432** 10 567 30 484	AB	**1973** N.V. Boelwerf S.A.—Tamise/Temse (1468) 173,54(BB) 25,91 11,278 165,51 25,85 14,64 P 40,3 F 18,6 1 dk rf nil	**M Tanker** 27 Ta ER L.(oil) 35 857	Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 520kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 969,0t (hvf)-45,5pd 16kn

7612383 J4QO 7564 Df Esd Gc Pfd Rdr RT	**MARIANNA** **Navios Cosmica Navegacion S.A.** Atlantic Marine Services Inc. Piraeus Greece	T.Mk **3 475** 2 137 5 500 **5 806** 3 641 8 207	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL X 495,0/50,0U2 FN 3320	**1979**-6 Est. EBIN/So S.A.—Porto Alegre (104) 127,39(BB) 18,01 8,065 117,43 17,98 10,29 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1576 incl. DTf256T	**M General Cargo** 3 Ho 16,9 29,3 30,1 3 TwD ER G.11 412 B.10 597 TEU 146 C.Ho 116/20' C.Dk 30/20' 3 Ha (stl) (4,1 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(12-22)	Oil 4SA 8Cy. 400 × 480 sr geare shaft 5 800bhp (4 266kW) "Zgoda" Zaklady Urzadzen Technicznych Swie AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 113,5t (d.o.) 592,0t (hvf)
			LAID UP — SURVEYS OVERDUE 6/83			
7038202 DKEK 13170 Df Esd Gc Rdr RTm/h/v	**MARIANNA** ex Heike Lehmann-81 **Partenreederei m.s. "Marianna"** Peter Dohle Schiffahrts-K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**999** 714 2 042	GL	**1970** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (677) 74,02 10,83 5,068 68,36 10,80 6,02 P 12,2 F 10,4 1 dk	**M General Cargo** Ice strengthened G.2 508 B.2 252 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz
5426637 IVGU 629	**MARIANNA** ex Patricia ex Rosalba C-71 ex Capo Vento-67 ex Unione Poiotto-63 ex Unione P.-53 **Compania Armatoriale Trasporti (COMPAT)** Palermo Italy	**167** 119 —	(RI)	**1946** S.A. Ansaldo—Genova (850) 35,92 6,00 2,496 33,38 5,97 2,70 RQD 10,7 Trunk 13,2 F 5,5 len 58	**M Tanker** Water 6 Ta ER L.200 HeCls. B	Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo Fuel 9,0t-1,0pd
5018703 ITCR 160 Df Esd Gc Rdr RTm/h/v	**MARIANNA DORMIO** ex Anna Nielsen-70 ex Siweka-61 **Giuseppe Dormio** Bari Italy	**1 199** 497 2 250 **1 783** 857 3 035	RI (NV)	**1958** Ottensener Eisenwerk A.G.—Hamburg 83,93 12,20 4,979/6,071 75,60 12,15 7,22 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ref 4P 2 Ho 24,3 23,7 ER G.3 624 B.3 341 2 Ha (stl) (18,2 17,0 × 6,0) ER Der 1(30) 3(10) 5(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN Gen 2 × 85kW 1 × 52kW 380V 50Hz a.c. Fuel 150,0t (d.o.)-5,5pd
5261099 SV3071 6478 Rdr RTm/v	**MARIANNA K** ex Dimitra Gilla D.-82 ex Buttje-77 ex Alchimist Monheim-75 ex Oeltank I-73 ex Julius Fock-62 **Konstantinos Kavadas** Piraeus Greece	**396** 222 540	GL	**1959** Schiffswerft Hein Garbers—Hamburg (20) 54,56 8,23 2,693 51,03 8,18 3,00 P 11,0 F 5,5 1 dk len 64	**M Tank Barge** Ice strengthened	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Gen 1 × 91kW 1 × 40kW 110 Fuel (d.o.)
5030878 H3MK 6451-PEXT2 Df Esd Gc Rdr RTm/h/v SatCom	**MARIANNA VI** ex Aureol-74 **Marianna Shipping & Trading Corp.** Bilinder Marine Corp. S.A. Panama Panama Sat Comm ID 1330201/MART	**14 083** 7 689 6 937	**✠100A1** CS 11/83 for moored service at Rabigh **✠LMC** EL ht 2⅜"SQ FN 4756	**1951**-10 A. Stephen & Sons Ltd.—Glasgow (629) 163,71 21,39 7,646 146,31 21,34 11,16 P 3,1 B & F 137,8 3 dks RW rf 152 conv Ref Passenger/General Cargo 77 7BH	**TM Passenger/Stationary Accommodation Ship** Ref 400bth P 4 Ho 19,2 21,2 13,0 20,5 G.7 999 B.7 287 In.679 4 Ha (stl) (5,4 8,9 6,1 4,5 × 4,8) 12W Der 2(10) 14(5)	2 Oil 2SA each 4Cy. 670 × 2320 9 400bhp (6 914kW) A. Stephen & Sons Ltd. 2 AuxB 120lbf/in² (8,3bar) Gen 4 × 400kW 220V d.c. Fuel 580,0t (d.o.) 700,0t (hvf)-40
7364039 SXVI 8032 Df Esd Gc Pfd Rdr RTm/h/v	**MARIANNA VII** ex Kollskegg-81 **Margy Shipping & Trading Corp.** Bilinder Marine Corp. S.A. Piraeus Greece	**68 441** 52 114 135 900	NV	**1975** LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,04(BB) 41,20 16,704 268,00 41,15 21,98 F - 1 dk rf 102	**M Tanker** IGS SBT 12 Ta ER L.(oil) 167 697 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Gen 3 × 900kW 440V 60Hz a.c. Fuel 489,0t (d.o.) 5 635,5t (hvf)-8
5285045 3FFY 1242 8-82 Df Esd Gc Rdr RTm/h/v SatCom	**MARIANNA 9** ex Vera-81 ex Fairsky-80 ex Al Hasa-79 ex Principe Perfeito-76 **Sapho Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama Sat Comm ID 1330204/ANNA	**19 393** 10 608 8 738	**✠100A1** SS 6/82 service at Rabigh **✠LMC** EL ht 2⅜"SQ FN 6516	**1961**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1974) 190,51 23,98 7,773 173,74 23,93 13,57 B & F 173,8 3 dks, 4th dk fwd rf 381 conv Passenger/General Cargo 76 8BH WB1820T incl. Tunnel tanks 534T	**TS Passenger/General Cargo** Accommodation Ship Ref 820bth P 4 Ho 23,1 18,5 ER 21,6 23,1 In.628 4 Ha (stl) (6,8 × 4,5) (6,7 × 4,8) ER (5,8 × 4,8) (5,8 × 4,5) Der 2(5) 6(3)	4 S Turb dr geared to sc. shafts 24 000shp (17 653kW) Parsons Marine Turbine Co. 3 WTB 565lbf/in² (39,0bar) Spt 4 530lbf/in² (36,6bar) hs7091,6 db 100lbf/in² (6,9bar) Gen 3 × 1000kW 380V a.c. Fuel 1 700,0t (o.f.)-80,0pd
6725860 Df Esd Gc Pfd Rdr	**MARIANNE** ex Sumiyoshi Maru No. 58-76 **Mar Fishing Co. Inc.** Philippines	**299** 155 —		**1967** Miho Zosensho K.K.—Shimizu (625) 47,60 7,73 42,02 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd.
5013662 388 Df Esd RT	**MARIANNE** ex Marianne Hjort-81 ex Amazon-69 **Keijo Rantanen** Uusikaupunki/Nystad Finland	**121** 62 —	NV	**1961** Ottens Skipsbyggeri—Sagvag (214) 26,98 6,56 25,15 6,53 3,56 1 dk BK 152	**M Fishing** Side-fishing 1 Ho ER 3 Ha (each 1,3 × 0,9) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) NE made72 fitt Kloeckner Humboldt Deutz
7393755 OXFG D2246 Esd Rdr RT	**MARIANNE HOLM** ex Poul Henrik Nordfisk-82 **Vagn Holm Nielsen** Skagen Denmark	**277** 140 300	NV	**1975** Bolsones Verft—Molde (239) 41,15 8,08 4,122 36,99 8,06 4,14 F - 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 2 Ho 6 Ta ER 3 Ha (0,9 0,9 1,5 × 1,2)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 82,0t (d.o.)-4,5pd
7217030 LGHH 19091 Df Esd Gc Pfd Rdr RT	**MARIANNE KLEVEN** ex Sonja Pedersen-78 **P/R Marianne Kleven** Jens Kleven Egersund Norway	**201** 93 —	BV	**1972** Soby Motorfabrik og Staalskibsvaerft—Soby (41) 35,51 7,35 3,048 30,05 7,32 3,69 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 38,0t (d.o.)

MARIANNE McALLISTER ex Ben Candies-78 **McAllister Towing & Transportation Co. Inc.** Houma, La United States of America	**192** 131 —		**1966** Avondale Shipyards Inc.—Avondale, La (1109) AB 38,10 10,27 4,534 35,08 9,45 5,14 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Fuel 328,0t
MARIANNE NORCOAST ex Marianne Dancoast-84 **Arctic Shipping Ltd.** G. T. Gillie & Blair Ltd. Hamilton Bermuda (British)	**395** 232 1 016		**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (310) BV 59,37 10,62 3,701 53,01 10,61 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 003 B.1 830 2 Ha (16,2 9,2 × 6,4) ER 3W Der 3(5)	Vee Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd 11kn
MARIANNE ROTH ex Cape Ray-78 ex Hamburger Dom-74 **Josef Roth (Cyprus) Shipping Co. Ltd.** Josef Roth Reederei Limassol Cyprus	T.Mk **2 829** 1 944 5 883 **4 797** 3 316 7 435		**1971** Orenstein & Koppel A.G.—Luebeck (667) GL 116,69(BB) 17,25 6,522/7,532 107,96 17,20 9,91 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,3 28,5 26,6 ER 3 TwD G.10 645 B.10 000 TEU 179 C.Ho 87/20' (40') C.Dk 92/20' (40') 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 65,0t (d.o.) 430,0t (hvf)-15,5pd 14,5kn
MARIANNE SCHULTE **St. Timothy Shipping Co. Ltd.** Bernhard Schulte Limassol Cyprus	**7 961** 5 291 11 206	✠Classed LR until 10/8/84	GL **1983**-11 Dong Hae SB. Co. Ltd.—Ulsan (8135) 135,31(BB) 21,14 7,702 124,01 21,01 10,32 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 3 Ho 22,0 32,9 28,7 ER G.15 480 B.15 145 TEU 594 C.Ho 250/20' (40') C.Dk 344/20' (40') incl. 60 ref C. 3 Ha (stl) (19,2 25,2 25,2 × 15,3) ER 5W Der 5(30)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW 1 × 300kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 719,5t (hvf) 15,75kn
MARIANNE THOLSTRUP **Kosan Tankers A/S** Kobenhavn Denmark	**2 242** 1 438 2 761		**1968** Aalborg Vaerft A/S—Aalborg (176) 90,66 12,53 5,385 BV 83,22 12,50 6,51 P 24,1 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta cyl horizontal ER L.(gas) 2 497	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 150kW 380V 50Hz a.c. Fuel 384,0t (d.o.)-8,0pd 12,5kn
MARIANNE WEBER **Horst Schulz** Hamburg Federal Republic of Germany	**425** 258 858		**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (504) GL 56,22 9,45 3,779 50,02 9,40 3,89 P & B 33,6 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.1 485 B.1 342 2 Ha (8,8 17,0 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 10kn
MARIANNE-C ex Hoheburg-76 **Max Claussen** Rendsburg Federal Republic of Germany	T.Mk **499** 282 1 070		**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (579) GL 61,68 10,06 3,963 56,11 10,01 6,20 F 6,8 2 dks	**M General Cargo** 2 Ho ER G.2 027 B.1 841 2 Ha (w) (19,2 10,9 × 6,4) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 10kn
MARIANO BENLLIURE **Jesus Cerdeiras Castro** La Coruna Spain	**142** 71 155		**1931** Ast. de Gijon, S.A.—Gijon *28,81* 5,44 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 200 × 300 150bhp (110kW) Motorenfabrik Deutz Koeln-Deutz Fuel 5,0t (d.o.) 8kn
MARIANO ESCOBEDO **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**7 992** 4 600 9 480	**✠100A1** SS 5/75 liquefied gas carrier Propane, butane, butadiene or anhydrous ammonia in independent tanks, max. pressure 0,27bar, min. temp. minus 45,6°C. **✠LMC** **✠Lloyd's RMC (LG)** EL Y $2\frac{1}{8}$"U2 FN 4077	**1967**-12 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (763) 140,67 19,26 8,021 131,07 19,21 11,89 P 13,2 Trunk 87,5 F 14,1 1 dk rf 152 DK DK fwd 7BH WB180t	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) ind prismatic ER L.(gas) 11 474	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 120lbf/in^2 (8,3bar) Gen 4 × 280kW 440V 60Hz a.c. Fuel 1 165,5t (hvf)-24,5pd 17kn
MARIANO MOCTEZUMA **Petroleos Mexicanos S.A. (PEMEX)** Mazatlan Mexico	**14 743** 8 896 22 048	**✠100A1** SS 11/84 oil tanker **✠LMC** EL E† $2\frac{3}{16}$"U3 FN 5742	**1974**-5 Scheepsw. "De Hoop" B.V.—Lobith (283) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838T	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 18kgf/cm^2 (17,7bar) Spt 23°C 17,5kgf/cm^2 (17,2bar) hs836,1 Gen 3 × 450kW 440V 60Hz a.c. 15,25kn
MARIANTHE ex City of Liverpool-81 **Sun Horizon Naviera S.A.** Diana Shipping Agencies S.A. Piraeus Greece	T.Mk **7 093** 4 122 10 238 **10 013** 5 860 13 488	**✠100A1** CS 6/80 DTsa—oil FP above 65.5° C. or vegetable oil but not in adjacent tanks **✠LMC** EL C† $2\frac{3}{8}$"U2 FN 4959	**1970**-9 Robb Caledon Shipbuilders Ltd. —Dundee (554) 152,99(BB) 22,31 8,052/9,399 143,92 21,95 12,50 F 26,0 2 dks rf 76 DK in way No. 2 hold 7BH WB3740t incl. DTsf896t TwDm298t DTsa474t Tunnel tanks 320t	**M General Cargo** 5 Ho 16,4 22,3 22,1 23,6 4,5DTp&s 4,5DTp&s ER 19,0 6 TwD G.19 470 B.17 875 L.470 TEU 232 C.Ho 152/20' (40') C.Dk 80/20' (40') 8 Ha (stl) (6,8 × 8,0) (13,2p&s 13,7p&s 13,7p&s × 8,0) ER (13,2 × 8,0) 2W Cr 3(10) 3(5) Der 2(33)	Oil 2SA 7Cy. 760 × 2180 17 500bhp (12 872kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland 2 AuxB 100lbf/in^2 (6,9bar) Gen 4 × 360kW 440V 60Hz a.c. Fuel 215,0t (d.o.) 1 465,0t (hvf) 18,25kn

6508626 3FSU2 10261- PEXT3 Df Esd Gc Pfd Rdr RTm/h/v	**MARIANTHI M** ex Maribruna IV-83 ex British Laurel-81 **Globemaster Shipping Inc.** Panama Panama	**13 006** 7 768 21 166	AB ✠Classed LR until 13/7/84	**1965**-6 Eriksbergs M/V A/B—Goteborg (589) 171,00 22,46 9,462 161,55 22,41 12,25 P 35,7 F 18,9 1 dk RW rf 51	**M Tanker** 33 Ta ER L.(oil) 27 890 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 7 600bhp (5 590kW) Eriksbergs M/V A/B Gen 2 × 550kW 1 × 244kW 400V 60Hz a.c. Fuel 1 281,0t (hvf)-30,5pd
7351587 IBUF 1442 Df Esd Gc Rdr RTm/h/v	**MARIASPERANZA F** **Calcestruzzi S.p.A.** Napoli Italy	**31 618** 19 816 54 866	RI	**1974** Cant. Nav. del Tirreno e Riuniti —Ancona (278) 223,12 30,41 12,345 209,99 30,33 17,35 P 45,2 F 18,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,2 23,0 20,9 22,9 20,9 22,9 23,2 ER G.72 913 HeCls. ptB 7 Ha (stl) (13,9 13,9 15,7 16,0 16,0 16,0 16,0 × 14,1) ER	Oil 2SA 7Cy. 840 × 1800 18 044bhp (13 272kW) Cant. Nav. del Tirreno e Riuniti Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 278,0t (d.o.) 2 261,0t (hvf)-46
5217933 399986 Df Esd Gc Rdr RT	**MARIASSIMI** ex Marisa-82 ex Marisa Kar-81 ex Therissos-80 ex Velerefontis-75 ex Columba-75 ex Mak-71 ex Mak Hugo Stinnes-71 **Marisa Shipping Ltd.** Georgetown Cayman Islands (British)	**3 244** 1 722 4 622	BV (GL)	**1962** Rheinstahl Nordseewerke—Emden (340) 109,94 14,46 —/6,141 101,43 14,41 8,16 RQD 36,0 F 14,4 1 dk RW len 70	**M General Cargo** Mchy.aft 8W Der 8(5-8) 2(3-5)	2 Oil 4SA each 6Cy. 385 × 580 ge sc. shaft 2 840bhp (2 089kW) Maschinenbau Kiel A.G. Gen 2 × 200kW 1 × 60kW 230 Fuel 365,5t (d.o.)
5223762 4WDC RT	**MARIB** ex Frontier-52 **The Yemen Navigation Line** Hodeidah Yemen Arab Republic	**468** 222 —	(AB) *Classed BC until 8/50	**1938**-7 J. Koster Hzn. "De Gideon" —Groningen (163) 47,86 7,88 2,836 43,62 7,80 4,68 P 12,8 B 22,9 F 6,1 1 dk R rf nil	**M General Cargo** 2 Ho 2 Ha	Oil 4SA 8Cy. 280 × 450 400bhp (294kW) Humboldt-Deutzmotoren Fuel 57,0t
7027992 EFFW Df Esd RT	**MARIBEL** **Ramon Casas Gonzalez y otros** La Coruna Spain	**218** 67 —	(BV)	**1970** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.100) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 600bhp (441kW) Carmelo Unanue
6608854 5BHX Df Esd Gc Rdr RT	**MARIBELLA V** ex Grimmen-84 ex Sea Breeze-74 **Dominant Shipping Co. Ltd.** Limassol Cyprus	**28 671** 15 776 39 990	NV (Class cont.) DSRK	**1966** Eriksbergs M/V A/B—Goteborg (593) 217,79 29,60 12,161 208,92 29,57 15,98 1 dk rf 102	**M Tanker** 14 Ta ER L.(oil) 59 061 HeCls. CptB	Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) Eriksbergs M/V A/B Gen 3 × 280kW 1 × 200kW 440V 60Hz a.c. Fuel 210,0t (d.o.) 2 500,0t (hvf)-40
7719571 TG524 Esd Rdr RT	**MARIBER TRES** **Les Pecheries Tuniso-Espagnoles (PECTUNES)** Tunisia	**115** 29 115	BV	**1981** Ast. Gondan—Puerto de Figueras (162) 24,01 6,94 3,150 20,91 6,75 5,52 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 1 Ho In.70 1 Ha	Oil 4SA 4Cy. 295 × 420 reduction to sc. shaft 435bhp (320kW) E made77 fitted- La Maquinista Terrestre y Mar (MTM
7719557 TG523 Esd Rdr RT	**MARIBER UNO** **Les Pecheries Tuniso-Espagnoles (PECTUNES)** Tunisia	**115** 30 115	BV	**1981** Ast. Gondan—Puerto de Figueras (160) 24,01 6,94 3,301 20,91 6,75 5,52 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 1 Ho In.70 1 Ha	Oil 4SA 4Cy. 295 × 420 reduction to sc. shaft 435bhp (320kW) E made77 fitted- La Maquinista Terrestre y Mar (MTM
5223798 EFRJ 7306 Esd	**MARIBLANCA** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (46) *31,89* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel (d.o.)
7512741 YTMO Df Esd Gc Pfd Rdr RTm/h/v	**MARIBOR** **Splosna Plovba** Koper Yugoslavia	T.Mk **7 446** 4 916 — **11 916** 7 419 18 487	✠**100A1** CS 9/81 strengthened for heavy cargoes ✠**LMC** **UMS** EL D† 2½"U2 FN 5018 JR	**1976**-9 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1082) 147,68(BB) 22,99 8,181/9,627 139,99 22,86 12,98 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34
7911791 PP7737 Df Esd Gc Rdr RTm/v	**MARICA** Launched as Oxum **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	*766* *230* 1 084	GL	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (253) 54,87 11,84 4,050 52,00 11,61 4,63 B & F 16,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 225 × geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Gen 2 × 128kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)-6,5pd
7306130 H9TZ 1256 7-82 Df Esd Gc Pfd Rdr RTv SatCom	**MARICHRISTINA** ex Takagisan Maru-82 **Armadores Marirosa S.A.** Panama Panama	**72 335** 51 471 139 137	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (954) 271,03(BB) 44,05 17,031 260,03 44,00 22,41 1 dk	**M Tanker** CBT IGS SBT 12 Ta ER L.(oil) 171 534 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 700kW 2 × 560kW Fuel 439,0t (d.o.) 4 252,5t (hvf)

Sat Comm ID 1330446/MTNA

MARICOBBER ex Asia Unity-82 **Maricobber Shipping Corp. S.A.** Panama Panama	**30 921** 22 122 58 420	BV	**1981** China SB. Corp. (Keelung Division) —Keelung (189) 223,02 11,581 213,01 32,21 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.72 500 7 Ha (stl) (9,7 × 13,1) (13,5 13,5 13,5 13,5 13,5 13,5 × 14,6) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 550kW 450V 60Hz a.c. 17,5kn
MARIDIVE I ex Kegon-80 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**370** 111 281	NK	**1969** Mitsubishi Heavy Industries Ltd. —Shimonoseki (673) 40,21 9,02 3,012 36,02 9,00 4,09 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. Fuel 105,5t 13,5kn
MARIDIVE III ex Holstentor-78 ex NVG 6-67 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**494** 129 819	GL	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (691) 52,86 11,26 3,353 49,20 11,00 3,97 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo 12P Mchy.aft 1W Der 1(5)	2 Oil 4SA each 12Cy. 180 × 220 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 230/400V 50Hz a.c. Thw. thrust propeller Fuel (d.o.) 12,5kn
MARIDIVE IV ex Warturm-79 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**494** 163 800	GL	**1968** Schiffsw. Hugo Peters—Wewelsfleth (534) 53,65 11,08 3,556 49,20 11,05 3,97 F 19,2 1 dk rf 508 BK 178	**TM Tug/Supply Ship** Deck Cargo 12P Cr 1(28)	2 Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13kn
MARIDIVE IX **Maridive & Oil Services (S.A.E.)** Port Said Egypt	*688* *233* 1 020	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (779) 55,91 12,60 4,011 50,65 12,26 4,60 B & F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
MARIDIVE V **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**640** 187 1 017	GL	**1981** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (769) 53,29 11,94 4,050 47,53 11,60 4,60 B & F 18,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 230 × 270 sr geared to sc. shafts 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 128kW 400V 50Hz a.c. Thw. thrust propeller fwd 12,5kn
MARIDIVE VI **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**640** 187 1 000	GL	**1982** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (770) 53,32 11,94 4,071 47,53 11,61 4,63 B & F 18,0 1 dk	**TM Supply Ship** Deck Cargo 12bth P Mchy.aft	2 Vee Oil 4SA each 12Cy. 230 × 270 sr geared to sc. shafts 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 128kW 400V 50Hz a.c. Thw. thrust propeller fwd 12,5kn
MARIDIVE VII **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**701** 170 1 048	GL	**1982** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (773) 55,91 12,60 4,011 50,65 12,26 4,60 B & F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 2 Ta G.112	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
MARIDIVE VIII **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**701** 169 1 048	GL	**1982** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (774) 55,96 12,60 4,011 50,65 12,26 4,60 B & F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
MARIDIVE X **Maridive & Oil Services (S.A.E.)** Port Said Egypt	*688* *233* 1 019	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (780) 55,91 12,60 4,012 50,65 12,26 4,60 B & F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
MARIDIVE XI **Maridive & Oil Services (S.A.E.)** Port Said Egypt	*688* *234* 1 815	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (781) 55,91 12,60 4,011 50,65 12,26 4,60 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
MARIDIVE XII ex Angel Fish-85 **Fargo International Shipping Inc.** Feronia International Shipping (F.I.S.H.) Port aux Francais, Kerguelen Reunion (French)	**949** 335 1 015	BV	**1982** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1192) 53,55 4,550 47,86 11,51 5,52 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 7Cy. 300 × 450 with clutches & sr geared to sc. shafts A/S Wichmann Rubbestadneset 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 12,5kn

7053094 SUVD 1453 Df Esd Gc Rdr RTm/h/v	**MARIDIVE-II** ex Blue Fish-78 **Maridive & Oil Services (S.A.E.)** Alexandria Egypt	**247** 41 80	 BV	**1966** Ch. Mar. du Midi—Balaguier (3088) 38,28 7,52 2,401 36,48 7,50 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 1 800bhp (1 324kW) Nydqvist & Holm A/B Gen 1 × 88kW 1 × 40kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 91,5t
7526730 C6BK6 708811 Df Esd Gc Pfd Rdr RTh	**MARIE** ex Marie Delmas-85 **Societe Navale Chargeurs** **Delmas-Vieljeux (S.N.C.D.V.)** Nassau Bahamas	**20 393** 12 310 24 946	 BV	**1978** Chantiers de l'Atlantique—St. Nazaire (U26) 189,16(BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 reduction geared to sc. shaft 26 600bhp (19 566kW) Alsthom-Atlantique Gen 3 × 800kW 380V 1 × 1 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-
7365930 SKTQ Df Esd Gc Pfd Rdr RTm/h/v	**MARIE** ex Junior Lone-83 **Partrederiet for m.v. "Marie"** Stockholm Sweden	**1 599** 1 134 3 632	 BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (185) 93,00 (BB) 13,64 5,701 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) Alpha-Diesel A/S Fr Gen 2 × 124kW 380V 50Hz a.c Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd
5223906 DJZA	**MARIE** ex Lotus **Karl-Heinz Wille** Elsfleth Federal Republic of Germany	**205** 118 300		**1905** G. & H. Bodewes—Martenshoek *36,09* 5,95 2,401 2,75 P 8,0 1 dk R len 58	**M General Cargo** 1 Ho 24,0 ER G.419 2 Ha (each 8,9 × 4,8) ER Der 2(0,5)	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) NE 48 Kloeckner Humboldt Deutz Gen 1 × 1kW 12V d.c. Fuel (d.o.)
6420915 Esd RT	**MARIE** ex Schelde VI-84 **Dubai Maritime Corp.** Sharjah United Arab Emirates	**109** 36 —	✠100A1 SS 5/81 tug Gulf service west of a line from Bandar Abbas to Ras al Khaimah ✠LMC EL (a) FN 234	**1964**-10 Fulton Marine Eng. S.A.—Ruisbroek (425) 27,67 6,86 2,902 24,62 6,30 3,18 1 dk rf 787 3BH WB14t	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 12,0t (d.o.)
5227718 WB9488 252725 Gc Rdr RTm/v	**MARIE A** ex Mary Moran ex Thomas E. Moran ex Canonicus **Tug Marie A Corp.** New York, NY United States of America	**134** 57 —	 (AB)	**1941** Pennsylvania Shipyards Inc.—Beaumont, Tx (248) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 267 d gen. of 605kW 560V d.c. con 1 elec. motor & sr geared to s General Motors Corp. Gen 1 × 30kW 125V d.c. Fuel 72,0t (d.o.)
5223920 401307 Df Esd RT	**MARIE ALICE** **James V. Doyle** Dublin Irish Republic	**123** 57 —	 (BV)	**1962** Ch. Roy & Barbeau—Pont Lorois *24,75* 6,79 6,61 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 500bhp (368kW) Etab. Crepelle Fuel (d.o.)
7011539 400846	**MARIE ANGELIQUE** **Michael Mooney** Dublin Irish Republic	**105** 56 —		**1969** Ch. Herbert & Heraud—Pont Lorois *21,74* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (2,1 × 1,2) (1,2 × 0,8)	Vee Oil 4SA 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin
7333573 328218	**MARIE BERNARD** **Pierre M. Cotton** Gaspe, P.Q. Canada	**119** 59 —		**1972** Enterprises Maritime (1966) Inc.—Gaspe, P.Q *24,33* 6,68 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Pe Fuel (d.o.)
5223968 Df Esd RTm	**MARIE BOTH**	**499** 352 925	 (GL)	**1957** Hugo Peters—Wewelsfleth (487) 61,85 9,63 3,506 55,00 9,61 3,97 P 13,2 F 9,2 1 dk RW	**M General Cargo** 2P 1 Ho 41,9 ER G.1 169 B.1 112 2 Ha (18,5 9,6 × 5,3) ER 3W Der 3(2)	Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Gen 1 × 18kW 1 × 10kW 110 Fuel 40,5t (d.o.)
5190159 OZGS D1076 Df Esd Pfd Rdr RTm	**MARIE BOYE** ex Klintberg-78 **Andreas B. Kromann** Marstal Denmark	**399** 211 692	 GL	**1958** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (182) 52,84 8,84 3,175 47,53 8,82 3,61 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,7 ER G.934 B.878 2 Ha (15,0 9,7 × 5,0) ER 3W Der 2(2)	Oil 4SA 6Cy. 295 × 420 380bhp (280kW) Bohn u. Kahler Gen 2 × 6kW 220V 50Hz a.c. 24V d.c. Fuel 39,5t (d.o.)
6818784 PFUS 55 Esd Pfd Rdr RT	**MARIE CECILE** ex Jacob Maarten-84 ex Orck-80 **G. Boon** Den Helder Netherlands	**107** 37 —		**1968** Schps. "Hoogezand" J. Bodewes—Bergum (143) 26,32 6,66 2,363 22,69 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 175 × 210 sc. shaft 720bhp (530kW) Thomassen Holland B.V.
7027069 FWWJ 5360 Df Esd Gc Rdr RTh	**MARIE CHRISTINE** ex Ciap-75 **Cie. Industrielle d'Armement et de Peche (C.I.A.P.)** Pointe des Galets Reunion (French)	**439** 157 —	 BV	**1970** Uchida Zosen—Ise (680) 57,23 8,54 3,201 50,40 8,49 4,07 1 dk len 81	**M Fishing** Tuna Side-fishing Mchy.aft In.546	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 220V 50Hz a.c Controllable pitch propeller Fuel 197,5t (d.o.)

MARIE CLAIRE ex Elijah Perrett-63 **W. Stevenson** R. A. George & W. Stevenson & Sons Penzance United Kingdom	**112** 49 —		**1946** Rowhedge Ironworks Co. Ltd.—Rowhedge *28,17* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 240bhp (177kW) Crossley Bros. Ltd. Manchester Gen 2 × 1,5kW 50/220V d.c. Fuel 16,5t (d.o.) 9kn
MARIE CLAUDE **Richard Fortin** Gaspe, P.Q. Canada	**135** 63 —		**1967** Davie SB. Ltd.—Lauzon, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
MARIE D **Gulf Clipper Inc.** Houma, La United States of America	**130** 94 —		**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
MARIE FELLING **Kenya Ports Authority** Mombasa Kenya	**271** — —	✠Classed LR until 9/73	**1928**-10 Earle's SB. & Eng. Co. Ltd.—Hull (673) 33,53 8,69 3,353 31,70 8,67 4,35 1 dk (stl-teak s) R rf 457	**TS Tug** 1 Ha (1,2 × 1,1)	T 6Cy. (2) 343 (2) 559 & (2) 940 × 610 Earle's S.B. & Eng. Co. Ltd. Hull Gen 1 × 7,5kW 110V d.c. Fuel 63,0t (o.f.) 10kn
MARIE HELENE **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (298) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 12kn
MARIE HELLESKOV **Rederiet Helleskov K/S** Rederiet Otto Danielsen Kobenhavn Denmark	**1 194** 620 2 537	BV	**1979** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1014) 79,81 13,11 5,301 72,52 13,01 7,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.4 234 B.3 843 2 Ha (stl) (14,4 21,5 × 9,5) ER	Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel
MARIE I ex Maria Russ-77 ex Lappland-76 ex Marie Rusch-65 **Gebruder Rusch Verwaltungs- und Schiffahrtsges. m.b.H.** Hamburg Federal Republic of Germany	**499** 357 1 270	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (557) 74,17 10,83 3,950 67,70 10,80 6,56 P 10,7 F 7,4 1 dk & S dk	**M General Cargo** OSD 2 Ho 11,9 37,8 ER G.3 087 B.2 803 3 Ha (stl) (10,2 × 6,4) (17,9comb. 10,2 × 8,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 105kW 1 × 47kW 2 × 26kW 220/380V 50Hz a.c. Directional propeller Fuel (d.o.) 12,5kn
MARIE J. TURECAMO **M. Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**144** 98 —		**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (340) *25,85* 7,32 2,93 1 dk	**M Tug**	Oil ....
MARIE JOSEPHINE **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (297) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 12kn
MARIE JOSIANNE **Armement Panafricain** Abidjan Ivory Coast	**353** 146 286	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.187) 44,00 8,39 41,71 8,34 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft In.255 4 Ha (1,0 1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.)
MARIE L ex Ursula B-80 ex Anna Gerdes-73 **De Ridder & Co. S.A.** Antwerpen Belgium	**422** 342 1 200	GL	**1966** Schiffswerft Oberwinter G.m.b.H.—Oberwinter (186) 71,20 8,44 2,744 8,41 3,10 P 9,2 F 5,2 1 dk len 83	**M General Cargo** G.623 B.566 2 Ha ER	Oil 4SA 6Cy. 270 × 360 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 8kW 220/380V a.c. 9,5kn
MARIE LEHMANN **Reederei Lehmann G.m.b.H.** Luebeck Federal Republic of Germany	**999** 729 2 480	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (789) 83,57 (BB) 4,700 78,21 11,82 6,81 2 dks len 79	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 356 B.4 219 TEU 91 C. 91/20' 1 Ha (44,9 × 9,3) ER	Oil 4SA 8Cy. 320 × 420 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 131,0t (d.o.) 12,5kn
MARIE MASSAR ex Taiyo Maru No. 3-82 **Senepesca Co. Ltd.** Dakar Senegal	**675** 251 677	BV	**1971** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (697) 57,66 9,83 4,160 52,89 9,81 6,84 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Tokyo
MARIE NORDFISK ex Soren Lanng-63 **P/R Marie Nordfisk** Skagen Denmark	*219* *96* —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (83) 34,90 6,23 31,30 len 84	**M Fishing** Side-fishing	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) NE 72 Alpha-Diesel A/S Frederikshavn
MARIE PAUL **Les Pecheries Eugene Turbide Inc.** Grindstone, P.Q. Canada	**134** 66 —		**1968** Davie SB. Ltd.—Lauzon, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 9kn

7405871 Df Esd Gc Rdr RT	**MARIE POLARIS**	**500** — 711		**1975** Frostad Verft A/S—Tomra i Romsdal (41) 42,52 8,62 35,51 8,59 6,53 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 450 × 550 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel (d.o.)
7637321 OZLM J2909 Df Esd Pfd Rdr RT	**MARIE SCHMIDT** **Lars S. Kristensen P/R** Thyboron Denmark	**106** 61 —		**1976** A/S Frederikssund Skibsvaerft —Frederikssund (865) 25,20 6,47 2,67 1 dk	**Wood M Fishing**	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Fuel (d.o.)
8137249 DINE	**MARIE STEFFENS** ex Geja ex Pro-Patria **Inge Lisa Schmidt** Hamburg Federal Republic of Germany	**128** 63 165		**1927** H. P. J. Thieke—Martenshoek *28,78* 5,36 1,901 2,11 RQD 8,0 F 3,1 1 dk	**M General Cargo**	Oil 4SA 2Cy. 250 × 355 E made41 fitted— Motorenw. Mannheim A.G.
6821200 3FYH2 1431 3-84 Df Esd Gc Pfd Rdr RTm/h/v	**MARIE SUSAN** ex Marie Claire-84 ex Sequoia-79 ex Amanogawa Maru-78 **Pine International Navigation Inc.** Panama Panama	**27 437** 19 519 49 105	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2062) 208,01(BB) 32,26 11,326 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.63 116 HeCls. ptB 7 Ha (stl) (10,8 15,8 10,8 10,8 10,8 15,8 10,8 × 14,0) ER 14W Der 14(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I Gen 2 × 560kW 450V a.c. Fuel 242,5t (d.o.) 2 212,5t (hvf)-
6721369 OVOL D1436 Df Esd Pfd Rdr RT	**MARIE TH.** ex Vibeke Vesta-84 **Partrederi Marie Th.** Svendborg Enterprise ApS Faborg Denmark	**499** 321 1 219	BV	**1967** Husumer Schiffsw.—Husum (1237) 67,19 10,47 3,918 58,93 10,44 6,05 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 388 B.2 198 2 Ha (stl) (19,8 11,4 × 6,3) ER 5W Der 1(10) 2(5)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 118,0t (d.o.)
5223372 TJBC 132 Df Esd Pfd Rdr RTm	**MARIE THERESE** ex Maria Theresia-69 **Societe Industrielle des Peches au Cameroun (S.I.P.E.C.)** Douala Cameroon	**468** 278 —	(BV)	**1956** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1433) 40,24 7,62 3,798 35,01 7,61 3,81 1 dk R	**M Fishing** Side Trawler Shrimp-trawl Mchy.aft	Oil 6Cy. 285 × 450 550bhp (405kW) Gebr. Stork & Co. N.V. Gen 1 × 60kW 220V d.c. Fuel (d.o.)
6825517 OUIP D1598 RTm	**MARIE VEST** ex Traneklit-70 **Leif Jensen** Skagen Denmark	**171** 79 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,61 6,61 3,201 29,57 6,56 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 Aabenraa Motorfabrik Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
8002470 OXXZ D2703 RT	**MARIE-MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Korsor Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik —Esbjerg (28) 29,75 8,03 25,00 3,20	**M Pollution Patrol Craft** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 300 660bhp (485kW) Grenaa Motorfabrik, A/S Gen 3 × 48kW 380V 50Hz a.c.
5224285 SFLE 4141	**MARIEFRED** **Gripsholms-Mariefreds Angfartygs A/B** Mariefred Sweden	**178** 115 81		**1903** W. Lindbergs Verk—Stockholm (251) *31,95* 6,08 6,05 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 365 & 667 × 445 W. Lindbergs Verk Fuel (d.o.)
6614762 5BBW 707165 Df Esd Rdr RTm/h/v	**MARIEL P** ex Valkenburg-84 **Goldendust Shipping Ltd.** Limassol Cyprus	**1 273** 910 1 840	✠**100A1** SS 6/85 ✠**LMC** EL n 1$\frac{3}{16}$"SQ FN 1253	**1966**-8 Schpsw. "Friesland" N.V.—Lemmer (42) 75,42 12,91 5,011 65,05 12,79 6,46 F 11,0 2 dks rf nil widened 69 Coll BH to U dk, 2 to 2nd dk WB625t	**M General Cargo** 1 Ho 46,4 ER G.2 898 B.2 584 2 Ha (stl) (each 15,2 × 5,4) ER 6W Der 1(60) 4(5)	Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Gen 3 × 10kW 110V d.c. Fuel (d.o.)
8320573 OITI Df Esd Gc Rdr RT	**MARIELLA** **SF Line A/B** Mariehamn Finland	**37 799** 23 644 2 500	NV (Class cont.)	**1985** Oy Wartsila Ab—Turku/Abo (1286) 200,01(BB) 6,301 175,22 29,01 14,66 4 dks	**TM Passenger/RoRo Cargo/Ferry** 2372bth 128dk P Bow door 2 Stern door/ramps Ice strengthened Mchy.aft	4 Vee Oil 4SA each 12Cy. 400 × geared to sc. shafts 31 280bhp (23 008kW) Oy Wartsila Ab 2 Thw. thrust propellers fwd
8020575 HOWR 12245 -82A Df Esd Gc Pfd Rdr RT	**MARIENVOY** ex Africa Unity-83 **Dawn Maritime Corp. S.A.** Panama Panama	**30 921** 22 122 58 420	BV	**1982** China SB. Corp. (Keelung Division) —Keelung (190) 222,99 12,401 213,01 32,20 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.72 500 7 Ha (stl) (9,7 × 13,1) (14,6 14,6 14,6 14,6 14,6 14,6 × 13,5) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ishikawajima Harima Heavy Ind. (I.H Gen 3 × 550kW 440V 60Hz a.c.
8009741 PFVW RT	**MARIETJE ANDREA** **H. J. Danser** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	*798* *543* 1 160	GL	**1981** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (59) 70,01 9,53 2,941 67,49 9,40 3,81 P 14,4 F 7,1 1 dk	**M General Cargo** G.1 713 B.1 642	Vee Oil 4SA 12Cy. 232 × 216 970bhp (713kW) Waukesha Engine Div. Dresser Industries Inc.
7421784 PFVR 20503 Df Esd Rdr RT	**MARIETJE-BENITA** ex Elisabeth S-83 ex Willy-79 **Rederij m.s. "Marietje Benita" C.V.** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**896** 652 1 196	GL (AB)	**1975** Van Goor's Schps. & Mach. —Monnickendam (659) 72,98 2,931 9,50 3,79 1 dk	**M General Cargo Barge** 3 Ho ER B.67 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co.

14314	**MARIETTA** ex Port Albany-72 **Afromar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **6 072** 2 669 7 573 **8 344** 4 673 9 932	✠**100A1** SS 6/85 TwDsa—oil FP above 65.5°C, veg. oil or molasses ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4497	**1965**-10 Caledon SB. & Eng. Co. Ltd. —Dundee (542) 149,13 20,68 8,265/9,335 137,17 20,43 12,35 F 13,5 2 dks, 3rd dk in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M Refrigerated Cargo** 5 Ho 18,2 18,7 21,1 ER 17,9 17,0 7 TwD 3 Ta p.c,s G.573 In.10 224 L.213 8 Ha (stl) (6,8 × 5,1) (10,2 12,5 × 6,1) ER (9,7 × 6,4) (7,8 × 6,1) (3,0p.c,s × 1,8) Cr 8(5) Der 1(70) 2(15) 2(5)	Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) Sulzer Wallsend Slipway Engineers Ltd. Wallsend 3 AuxB (2 o.f. 1 ex.g) 120lbf/in^2 (8,3bar) Gen 3 × 500kW 440V 60Hz a.c.
32105	**MARIETTA** **Julius H. Zolezzi** San Diego, Ca United States of America	**605** 288 —		**1968** J. M. Martinac SB. Corp.—Tacoma, Wa 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 230 × 254 2 800bhp (2 060kW) General Motors Corp. La Grange, Illinois Gen 2 × 250kW 1 × 125kW 440V 60Hz a.c.
21342	**MARIETTA** ex Frieda Morgenroth-67 **Bror O. L. Lanson** Karlshamn Sweden	**289** 160 427	GL	**1950** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (344) 42,32 7,52 2,947 7,47 3,26 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 17,6 ER G.585 B.544 1 Ha (17,6 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 1kW 1 24V d.c. Fuel (d.o.) 8,5kn
07341 7089-KJ	**MARIF** **OMS Line (Panama) S.A.** Panama Panama	**15 813** — 26 596	NK	**1985** Kanasashi Zosensho—Toyohashi (3068) 9,545 160,05 26,01 13,31 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 500 × 1620 5 865bhp (4 314kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 254,5t (hvf)-20,0pd 14kn
23432	**MARIFAX** ex LCU 682 **Bahamas Marine Enterprises Ltd.**	**149** 99 —		**1944** Pigeon-Thomas Ironworks—Memphis, Mn *33,26* 9,76 ... ... 1 dk conv Landing Craft —	**TM General Cargo Barge**	2 Oil each 6Cy. 108 × 127 Gray Marine Motor Co. Detroit, Mi
07237	**MARIFU MARU** **Tokyo Tanker Co. Ltd.** Tokyo Japan Sat Comm ID 1200205/JRDL	**65 512** 36 021 101 841	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2722) 244,08 41,64 15,277 232,01 41,61 23,50 1 dk	**M Tanker** Mchy.aft L.(oil) 123 528	Oil 2SA 7Cy. 900 × 2180 19 000bhp (13 976kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 2 × 660kW 450V 60Hz a.c. Fuel 416,0t (d.o.) 2 563,0t (hvf)-60,5pd 15kn
24388	**MARIGNAN** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**157** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5076) 29,88 6,76 25,00 6,71 3,61 1 dk RW rf 356	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (stl) (0,9 0,9 × 0,9) (0,9 × 0,9) Cr 1(3)	Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Sulzer Cie. de Const. Mec., CCM Lorient Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
17169	**MARIGO** **Proodos Compania Naviera S.A.** Piraeus Greece	**9 824** 6 136 15 188	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2245) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 521 B.20 388 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 297,5t (hvf) 13,5kn
48827	**MARIGO K** ex Salland ex Nedlloyd Salland-83 ex Salland-82 Piraeus Greece	T.Mk **6 204** 3 252 9 650 **9 800** 6 004 13 945	NV	**1974** VEB Warnowwerft Warnemuende —Warnemuende (382) 152,76(BB) 20,35 7,582/9,392 140,70 20,30 11,92 2 dks rf 102	**M General Cargo** 4 Ho 21,8 31,8 33,3 ER 22,4 G.20 012 B.18 695 6 Ha (stl) (12,9 × 8,4) (21,2p&s 19,7p&s × 7,7) ER (12,9 × 10,9) 15W Der 1(80) 2(22) 2(8) 2(5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 452kW 380V 50Hz a.c. Fuel 1 188,0t (hvf) 18,5kn
19901	**MARIGOLA** **Carbocoke Armamento S.p.A.** Palermo Italy	**6 994** 4 084 12 017	AB RI	**1981** Cant. Nav. M. & B. Benetti —Viareggio (118) 142,25(BB) 18,62 8,090 132,01 18,61 10,27 P 36,0 F 10,4 1 dk rf nil	**M Tanker** Chemical 8 Ta (s.stl) 14 Wing Ta ER L.14 580 HeCls. C	Oil 2SA 5Cy. 600 × 800 sr geared to sc. shaft 8 250bhp (6 068kW) Grandi Motori Trieste Italy Gen 3 × 750kW 450V 60Hz a.c. Controllable pitch propeller Fuel 685,0t (d.o.) 16kn
06495	**MARIGOLD I** ex Marigold-81 **Marikar Shipping Inc.** Panama Panama	**9 710** 6 598 17 677	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (372) 146,01(BB) 9,279 138,03 22,31 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 349 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 720kW a.c. 14kn
24431	**MARIGOULA G** Piraeus Greece	**123** 82 —		**1915** ....United Kingdom 31,27 6,46 — ... ... 1 dk R	**Iron M General Cargo**	Oil 4DA 6Cy. E made57 fitted— "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel (d.o.)

6515265 UKWT M-27873 Df Esd Gc Rdr RT	**MARIINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 242** 3 146 — **9 757** 5 346 12 893	RS	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/101) 154,51 20,25 7,440/9,149 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
5224467 EAOE 149	**MARIJE** ex Amalia-57 **Jesus Maria Tona Recalde** Cadiz Spain	**108** 46 —		**1909** R. Manzano—Cadiz 20,30 5,31 ... ... 1 dk R	**Iron S General Cargo**	C 2Cy. 254 & 508 × 381 240ihp (177kW) Colin Houston & Co. Fuel 10,0t (o.f.)
7306128 SVYJ 8468 Df Esd Gc Pfd Rdr RT	**MARIJEANNIE** ex Tramco Asia-83 ex Cast Orca-82 ex Hector-79 **Armadores Maribella S.A.** Piraeus Greece	**30 077** 22 422 51 890	NV	**1973** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (848) 218,85 30,56 12,083 206,43 30,51 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 22,4 25,9 19,2 27,5 19,2 25,9 20,8 ER G.62 571 B.60 955 HeCls. ptB 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 12,9)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor- Mfbk. af 1971 Gen 3 × 500kW 440V 60Hz a.c Fuel 291,0t (d.o.) 3 050,0t (hvf)-
7319694 H2WS 707032 Df Esd Gc Pfd Rdr RTm/h	**MARIJKE** ex Marijke Smits-83 **Greenfield Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 984 3 776	✠**100A1** SS 7/82 strengthened for heavy cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1718	**1973**-7 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (384) 84,31 (BB) 14,41 6,319 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Gen 3 × 160kW 380V 50Hz a.c Controllable pitch propeller Fuel 325,0t (d.o.)
8026335 PFWP 137	**MARIJKE** **Rederij G. Vooys B.V.** Katwijk aan Zee Netherlands	**163** 66 —		**1981** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (469) 26,50 23,42 7,51 3,92 1 dk	**M Fishing** Side-fishing Cutter	Oil 4SA 6Cy. 240 × 260 geared shaft 800bhp (588kW) Stork-Werkspoor Diesel B.V.
8331778 PFVZ 21404 Df Esd Gc Rdr RTv	**MARIJN** ex Nantila-83 **H. J. Harink** Amasus Shipping B.V. Zwolle Netherlands	*304* *208* 418		**1965** N.V. Groninger Scheepsbouw Onderneming—Netherlands (177) 51,08 6,58 2,240 49,26 6,57 2,82 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 300 265bhp (195kW) Motorenw. Mannheim A.G. (MWM Gen 2 × 17kW 220/380V 50Hz Thw. thrust propeller fwd Fuel 12,0t (d.o.)-1,0pd
6413651 320745 Esd Pfd Rdr RTm/v	**MARIJO** ex Ponchon-78 **Adelard Lelievre** Quebec, P.Q. Canada	**131** 65 —	✠Classed LR until 11/70	**1964**-5 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (11) 25,05 6,89 22,46 6,56 3,36 F 4,0 1 dk rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Fr Alpha-Diesel A/S
7365667 PFVX 257 Df Esd Gc Pfd Rdr RT	**MARIJTJE** ex Mary Agnes-82 **H. Snoek & Zonen** Urk Netherlands	**254** 95 —		**1975** Holland Launch B.V.—Zaandam (527) 39,02 7,50 4,02 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. B.V. Motorenfabriek "De Industrie Alph
5024946 SV3533 3435 Df Esd Rdr RTm/h	**MARIKA** ex Arneb-69 Launched as Albertina **Marika Compania Naviera S.A.** Math. Marcantonakis & Sons Ltd. (Marcantonakis Lines) Piraeus Greece	**1 947** 1 134 2 500	BV	**1962** Solvesborgs Varv A/B—Solvesborg (60) 86,01 12,60 4,690 80,78 12,35 7,62 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 13,4 19,5 18,2 ER G.4 351 B.3 821 3 Ha (stl) (9,1 × 6,1)·(12,8 12,8 × 8,0) ER 4W Cr 2(5) Der 2(10)	Oil 4SA 8Cy. 400 × 580 2 100bhp (1 545kW) Kloeckner Humboldt Deutz Gen 3 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.)
6521094 HQAY5 Df Esd Rdr RT	**MARIKA** ex Konstantinos K-85 ex Castro-83 ex Norsklint-78 **Marathon Shipping Co. S. de R. L.** Honduras	T.Mk **500** 320 1 165 **1 225** 872 2 174	✠**100A1** SS 12/83 Ice Class 2 ✠**LMC** EL o 1$\frac{3}{8}$"SQ FN 1162	**1965**-11 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (273) 73,13 11,23 3,720/5,320 67,72 11,00 6,15 Ba 13,8 F 10,7 2 dks rf 127 4BH WB412t	**M General Cargo** 1 Ho 51,0 ER 1 TwD G.3 274 B.2 648 2 Ha (stl) (16,8 17,0 × 6,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz
5080029 DFSW 2103 Df Esd Rdr RTm/v	**MARIKA** ex Cornelia B. I-65 ex Cornelia B.-53 **Heinz und Karin Steffens** Wilhelm Tietjen Stade Federal Republic of Germany	**499** 259 790	GL ✠Classed LR until 4/67	**1947**-9 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 55,96 9,00 3,518 51,19 8,97 3,99 RQD 13,5 F 8,3 1 dk RW	**M General Cargo** 1 Ho 26,9 ER G.1 081 B.991 2 Ha ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 52 Kloeckner Humboldt Deutz
5371571 SV9279 8678 Df Esd Rdr RT	**MARIKA K** ex Weena-84 ex Tychae-81 ex Tycha-80 **Tassos Kavadas** Piraeus Greece	**499** 331 1 002	(BV)	**1962** N.V. Bodewes Schps.—Martenshoek (467) 63,43 9,73 2,718 57,97 9,71 3,76 P 15,6 RQD 17,1 B 13,2 F 20,2 1 dk RW	**M General Cargo** G.1 605 B.1 501 2 Ha (12,6 13,1 × 5,3) ER 4W Der 4(3)	Vee Oil 2SA 12Cy. 220 × 380 745bhp (548kW) Appingedammer Brons A Fuel 81,5t (d.o.)
7304998 H9TG 11195 -81A Df Esd Gc Rdr RTh/v SatCom	**MARIKA P.** ex Eternal Light-81 **Sino Bay Shipping Corp.** Panama Panama Sat Comm ID 1331401/TRAT	**39 909** 28 104 76 782	NK	**1973** Mitsubishi Heavy Industries Ltd. —Yokohama (934) 237,70(BB) 36,28 13,401 226,02 36,00 19,11 B 33,0 F 25,0 1 dk rf nil	**M Ore/Oil Carrier** IGS SBT 4 Ho 35,9 40,4 40,4 40,4 12 Ta ER G.40 648 L.(oil) 93 373 HeCls. BC 2 Ha (stl) (each 11,9 × 8,9) 6 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 7Cy. 900 × 1550 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 321,0t (d.o.) 5 407,5t (hvf)-

MARILAG II **Queens Fishing** Philippines	**350** — —		**1981** Sandoval Shipyards Inc. —Consolacion (11) ... ... 1 dk	**M Fishing** Stern-fishing	Oil Yanmar Diesel Engine Co. Ltd. Japan
MARILENA ex Costakis Toyals-60 ex Marie-49 ex Patris ex Conqueror ex Emrald ex Marynthea **L. Lagas** Piraeus Greece	**1 220** 728 —	✠	Lch.**1911** J. I. Thornycroft & Co. Ltd. —Southampton Cmpl.**1911**-7 Camper & Nicholsons Ltd. —Gosport *59,53* 9,30 5,563 9,25 2 dks R conv Yacht —	**TM General Cargo**	2 Oil 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
MARILENA ex Amaltheia-61 **Greek Maritime Exploitations Co. "N.E.K." S.A.** Piraeus Greece	**491** 241 1 422	HR	**1943** Odenbach SB. Corp.—Rochester, NY (12) 55,63 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 918	2 Oil 2SA each 4Cy. 300 × 500 800bhp (588kW) E made— fitted— CKD Praha Praha Gen 2 × 60kW 220V 60Hz a.c. Fuel 30,5t (d.o.)
MARILENA **Kydonia Maritime Co.** Piraeus Greece	**142** 93 —	AB	**1981** S. Ordzhonikidze Works—Poti (C708) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
MARILIA **Transnave Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 661 5 940	✠Classed LR until 25/6/82 AB	**1963**-9 Ishikawajima do Brasil—Rio de Janeiro (4) 115,30 16,84 —/6,319 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER 3 TwD G.9 153 B.8 638 In.354 3 Ha (stl) (10,2 16,7 16,7 × 7,4) ER 12W Der 1(30) 10(5) 2(1,5)	Oil 2SA 5Cy. 600 × 1040 2 500bhp (1 839kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 152kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 12kn
MARILIA I **Mazzaferro** Brazil	**114** — 148		**1985** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (116) 3,601 23,17 6,71 1 dk	**M Fishing**	Oil 340bhp (250kW) Cummins Engine Co. Inc. U.S.A.
MARILOCK **Cable and Wireless (Leasing) Ltd.** Turnbull Scott Management Ltd. Hong Kong Hong Kong (British)	**36 202** 25 974 64 059	NV (NK)	**1982** B & W Skibsvaerft—Kobenhavn (886) 225,03(BB) 32,31 13,080 214,36 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 490 HeCls. B TEU 859 C. 859/20' (40') 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd 15kn
MARILOULA ex Milross-82 ex Rodin-76 **Golden Canary Shipping Co.** Limassol Cyprus	**30 381** 20 991 41 602	NV	**1974** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (855) 221,75(BB) 30,56 12,085 206,43 30,51 17,02 P 43,9 F 18,0 1 dk, portable dks in holds rf nil conv Bulk Carrier 76 conv Vehicles Bulk Carrier 83	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 21,1 18,3 24,7 21,5 ER G.1 795 B.1 741 7 Ha (stl) (17,6 13,0 17,6 13,0 17,6 13,0 17,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Fuel 4 141,0t (hvf)-71,0pd 17,5kn
MARILU ex Maria L-80 ex Nordholm-69 ex Bockholm-65 ex Dorothea Hiss-57 ex Max Sieghold-57 **B.O.T.- S.a.s. di Assante di Cupillo Michele Guido & C.** Napoli Italy	**931** 470 1 400	RI (GL)	**1956** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (108) 65,36 10,85 4,255 58,02 10,80 4,81 P 12,8 F 6,8 1 dk RW rf nil	**M General Cargo** 2P 1 Ho 39,0 ER G.1 811 B.1 647 2 Ha (16,2 15,7 × 6,4) ER Der 4(3)	Oil 4SA 8Cy. 290 × 420 800bhp (588kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 25kW 1 × 20kW 115V d.c. Fuel (d.o.) 10,5kn
MARILU **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (298) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
MARILY ex Paget-80 ex Endeavor-77 **Diakos Compania Naviera S.A.** Franco Compania Naviera S.A. Piraeus Greece	**16 269** 10 414 27 365	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (904) 176,77(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 20,5 21,2 21,2 21,2 21,7 ER G.36 225 B.31 101 6 Ha (stl) (12,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 770,0t (hvf) 15kn
MARILYN B **M A M Fishing Corp.** New Bedford, Ma United States of America	**135** 91 —		**1970** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
MARILYN L. **Elvapores Inc.** Piraeus Greece	**14 569** 9 555 27 378	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (393) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,5 × 11,0) ER 2W Cr 3(10) 2(5) Der 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 541,0t (hvf) 14,75kn

7615153 9VNJ 380688 Df Esd Gc Pfd Rdr RT	**MARILYN O** **Montfort Shipping Inc.** Singapore Singapore	**16 008** 10 545 26 799	AB	**1977** Namura SB. Co. Ltd.—Imari (825) 177,04(BB) 22,97 10,408 167,01 22,92 14,51 P 29,3 F 13,2 1 dk rf 5	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.33 017 B.31 327 HeCls. B 5 Ha (stl) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 520kW a.c. Fuel 154,0t (d.o.) 2 037,0t (hvf)-35
8511718 JQDG 128822	**MARIMO** **Oriental Reefer Service K.K.** Tokyo Japan	*15 832* *8 990* 26 563	NK	**1985** Hakodate Dock Co. Ltd.—Hakodate (2432) 167,21(BB) 26,29 9,543 160,00 26,00 13,31 1 dk	**M Bulk Carrier** 5 Ho ER G.33 917 B.32 681 5 Ha (stl) ER	Oil 2SA 6Cy. 500 × 1620 7 000bhp (5 149kW) Mitsui Eng. & SB. Co. Ltd.
7127194 JDDM 112759 Esd Gc Rdr RTm/h/v	**MARIMO** **Nippon Yusen Kaisha & Kinkai Yusen K.K.** Tokyo Japan	**9 312** 4 689 3 625		**1972** Setoda Zosensho Co. Ltd.—Setoda (246) 166,02(BB) 24,06 6,641 155,00 24,01 9,71	**TM Passenger/RoRo Cargo** 574bth P stern door/ramp & 2 side door/ramps (s) 3 Ho 3 Ha (stl) (8,0 8,0 11,5 × 4,0)	2 Vee Oil 4SA each 12Cy. 520 × geared to sc. shafts 20 900bhp (15 373kW) NE 77 Mitsubishi Heavy Industries Ltd. Gen 3 × 640kW 450V 60Hz a.c. Fuel 60,5t (d.o.) 634,0t (hvf)-65,0p
7902582 SYBT 321 Df Esd Gc Pfd Rdr RT	**MARINA** **Northern King Shipping Co.** Chios Greece	**42 767** 30 014 97 839	AB	**1980** Hyundai Heavy Industries Co. Ltd. —Ulsan (134) 243,80 40,54 12,191 235,01 40,51 18,75 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 15 960bhp (11 740kW) Hyundai SB. & Heavy Industries
5071987 YTEM Df Gc Rdr RT	**MARINA** ex Christofer Polhem-64 ex Kronprinsessan Ingrid-55 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **987** 483 221	**✠100A1** SS 2/82 with freeboard Adriatic Sea service Str. nav. ice **✠LMC** EL (o) $1\frac{7}{16}$" FN 1010 JR	**1936**-6 Frederikshavn Vaerft & Flydedok A/S—Frederikshavn (204) 71,81 10,93 3,429 66,20 10,85 4,40 B & F 55,8 1 dk, 2nd dk except in fwd hold, Platform dk in fwd hold RW len 50 7BH WB168t incl. DTa15t	**TM RoRo Cargo/Ferry** 600P 2 Side doors (p&s) 1 Ho 7,0 B.110 1 Ha (stl) (3,2 × 2,0) 1W Der 1(-)	2 Oil 2SA each 6Cy. 340 × 570 2 160bhp (1 589kW) Atlas-Diesel A/B ✠ ndb 12/59 100lbf/in² (6,9bar) Gen 3 × 60kW 240V d.c. Fuel 120,0t (d.o.)-7,0pd
5416553 SV3536 2971	**MARINA** **Harry Kontopoulos** Piraeus Greece	**431** 204 —	(GL)	**1963** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1104) 46,82 8,03 2,299 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 1 680bhp (1 236kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
7210537 HO8704 RT	**MARINA** **Pesquera Taboguilla S.A.**	**110** 52 —	(AB)	**1971** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (415) 21,95 6,18 2,561 19,51 6,05 3,41 BK 76	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (w) (2,6 × 1,8)	Vee Oil 2SA 12Cy. 108 × 127 rev reduction geared to sc. shaft 335bhp (246kW) General Motors Corp. Gen 1 × 3kW 1 × 2kW Fuel (d.o.)
5224637 EBWI 2656 Esd	**MARINA AGUIRRE** **Manuel Echevarria Marcuerquiaga** Bilbao Spain	**159** 82 —		**1949** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 362bhp (266kW) .... Fuel 48,0t (d.o.)
5358335 D1861 Df Esd RT	**MARINA AV HONO** ex Mona Green-84 ex Themsen-81 **Halvor Olafson** Hirtshals Denmark	**138** 51 —	(NV)	**1961** A/B Marstrands M/V—Marstrand (41) 32,19 6,74 3,252 6,71 3,61 1 dk BK 196 len 68	**M Fishing** Side-fishing Ice strengthened 4 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) (0,9 × 1,3) ER	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Gen 1 × 5kW 1 × 3kW 110V d Fuel (d.o.)
6815299 3FUJ2 14314 -84B Df Esd Gc Pfd Rdr RTv	**MARINA BAY** ex Star Gazer-84 ex Star Athenian-79 ex Star Cariboo-78 **Samed Express Services Ltd.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	**16 425** 11 441 27 891	NV	**1968** Kockums M/V A/B—Malmo (513) 171,91(BB) 25,96 10,408 161,65 25,91 14,71 P 33,6 F 14,7 1 dk rf 107	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,1 16,0 16,0 16,0 16,0 16,0 16,6 ER G.33 036 B.31 328 7 Ha (stl) (8,7 × 18,5) (15,0 15,0 15,0 15,0 15,0 × 20,3) (15,0 × 18,5) ER Cr 2(25)	2 Vee Oil 4SA each 12Cy. 400 × geared to sc. shaft 12 000bhp (8 827kW) Kockums M/V A/B Gen 2 × 960kW 1 × 800kW 440V 60Hz a.c. Controllable pitch propeller Fuel 186,0t (d.o.) 1 495,5t (hvf)-39
6802644 3FUK2 12499-LI Df Esd Gc Pfd Rdr RTv	**MARINA BREEZE** ex Star Delta-84 ex Star Olympian-79 ex Star Columbia-77 **Samed Express Services Ltd.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	**16 611** 11 620 27 891	NV	**1968** Kockums M/V A/B—Malmo (511) 171,91(BB) 25,96 10,408 161,65 25,91 14,71 P 33,6 F 12,8 1 dk rf 107	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,1 16,0 16,0 16,0 16,0 16,0 16,6 ER G.33 036 B.31 328 7 Ha (stl) (8,7 × 18,5) (15,0 15,0 15,0 15,0 15,0 × 20,3) (15,0 × 18,5) ER 2W Cr 2(25)	2 Vee Oil 4SA each 12Cy. 400 × geared to sc. shaft 12 000bhp (8 827kW) Kockums M/V A/B Gen 2 × 960kW 1 × 800kW 440V 60Hz a.c. Controllable pitch propeller Fuel 186,0t (d.o.) 1 495,5t (hvf)-39
7221483 IBLD 108 Df Esd Gc Pfd Rdr RT	**MARINA DI ALIMURI** ex Bernes-80 **Italmare S.p.A.** Castellammare di Stabia Italy	**18 737** 9 888 32 738	**✠100A1** SS 2/82 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6969 RI	**1972**-11 Lithgows (1969) Ltd.—Port Glasgow (1185) 178,31(BB) 27,16 10,364 169,17 27,09 14,10 P 29,6 F 13,8 1 dk rf nil NS 8BH WB11650t incl. Comb. btm & STs in Nos. 1-5 holds 3889t Topside tanks in holds 4794t	**M Bulk Carrier** 6 Ho 21,0 21,1 22,1 22,1 22,1 22,0 ER G.38 597 B.38 043 6 Ha (stl) (12,6 14,7 15,6 15,6 15,6 16,5 × 12,8) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) J. G. Kincaid & Co. Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 390kW 440V 60Hz a.c.

MARINA DI CASSANO ex Kyungju-78 **Italmare S.p.A.** Castellammare di Stabia Italy	**14 736** 9 004 25 334	✠Classed LR until 11/7/80	RI (KR) **1968**-6 Ansaldo S.p.A.—La Spezia (1651) 178,44(BB) 22,97 10,188 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.31 573 HeCls. ptB 7 Ha (stl) (10,7 13,4 13,0 7,2 13,0 13,0 10,9 × 11,2) ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat Ansaldo Meccanico Nucleare S.p.A. Gen Fuel 200,0t (d.o.) 1 700,0t (hvf)-33,0pd 15,5kn
MARINA DI SCILLA ex Thalassios Leon-65 ex LCT **SO.CO.MAR. Societa Costruzioni Marittima S.p.A.** Roma Italy	T.Mk **345** 62 110		**1943** Alexander Findlay & Co. Ltd. —Glasgow 56,70 11,59 1,118 51,36 11,54 1,63 1 dk conv RoRo Cargo/Tank Landing Craft 51 conv Landing Craft RoRo Cargo/Ferry 70	**TrM RoRo Cargo/Stone Carrier Barge** Side-discharge Crane Mchy.aft B.120 Cr 1(60)	3 Oil 4SA each 12Cy. 120 × 200 1 480bhp (1 089kW) Davey, Paxman & Co. Ltd. Colchester
MARINA HEEREN **Partenreederei m.s. "Marina Heeren"** Oldenburg Federal Republic of Germany	**1 494** 1 058 3 235		**1983** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (215) GL 89,95 (BB) 5,562 78,62 14,01 7,93 F 6,8 2 dks	**M General Cargo** 1 Ho 50,4 ER G.4 911 B.4 586 TEU 177 C.Ho 96/20' (40') C.Dk 81/20' (40') incl. 15 ref C. 1 Ha (stl) (50,4 × 10,2) ER Cr 1(35)	Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 420kW 3 × 226kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
MARINA I **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 29		**1978** Westermoen Hydrofoil A/S—Mandal (67) (NV) 26,65 9,02 8,54 2,70 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to sc. shaft 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
MARINA L **Elmarina Inc.** Piraeus Greece	**19 566** 12 621 35 673		**1965** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (860) AB 193,02 27,26 11,173 178,01 27,21 15,80 P 34,2 F 15,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER 7 Ha ER	Oil 2SA 9Cy. 760 × 1550 14 500bhp (10 666kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 520kW a.c. Fuel 2 888,5t 17kn
MARINA RASKOVA **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 428		**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/04) RS 119,67(BB) 17,02 7,290 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
MARINA STAR ex Muscat Bay-85 ex Monte Pascoal-81 ex Senta-81 ex Columbus Coromandel-80 Launched as Senta **Teresina Ltd.** Gibraltar Gibraltar (British)	**8 488** 5 838 12 470		**1975** Orenstein & Koppel A.G.—Luebeck (714) GL 143,85 21,62 8,310 138,97 21,57 9,86 P 21,7 F 9,5 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Ho 18,9 34,9 16,4 16,4 ER G.17 892 B.16 778 TEU 422 C.Ho 212/20' (40') C.Dk 210/20' (40') incl. 174 ref C. 7 Ha (stl) ER Cr 2(35) Der 1(22)	Vee Oil 4SA 18Cy. 400 × 460 9 630bhp (7 083kW) Pielstick Blohm + Voss A.G. Hamburg Gen 1 × 512kW 2 × 248kW 260V 60Hz a.c. Fuel 158,0t (d.o.) 1 217,0t (hvf)-37,0pd 17kn
MARINA Z ex Black Fish II-85 ex Sea Supplier-78 **Offshore Adriatica** Flotta Z Italy	**409** 88 782	✠**100A1** SS 1/82 ✠**LMC** EL K 1¼"U2 FN 803	**1973**-8 Brodogradiliste "Tito"—Belgrade (885) 55,38 12,12 3,874 48,70 11,60 4,88 F 18,3 1 dk rf 1092 4BH WB438T	**TM Tug/Supply Ship** Deck Cargo 12P	2 Oil 2SA each 6Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 2 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 169,5t (d.o.) 14kn
MARINA Z **Ayacucho Pesquera S.R.L.** Mar del Plata Argentina	**110** — —	✠Classed LR until 21/2/69	**1966**-6 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (16) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9,25kW 1 × 3,5kW 380V 50Hz a.c.
MARINAL I ex Miquelon Express-85 ex Isla de Miquelon-83 Panama Panama	T.Mk **418** 216 490		**1961** Ast. de Murueta S.A.—Guernica (39) BV 45,01 7,60 4,166 40,90 7,57 4,50 1 dk len 68	**M Fishing** Side Trawler 2 Ha (each 3,5 × 3,7)	Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) NE 73 Duvant Carmelo Unanue Zumaya Gen 4 × 51kW 1 × 36kW 110V d.c. Controllable pitch propeller Fuel 92,0t (d.o.) 11,5kn
MARINALDO **Marinaldo Fisheries Inc.** New Bedford, Ma United States of America	**140** 95 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
MARINAN **Marinan Pesquera S.A.** La Coruna Spain	**272** 90 234		**1973** Maritima del Musel S.A.—Gijon (143) BV 35,26 7,88 3,701 30,31 7,75 3,81 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 89,0t (d.o.) 11,5kn
MARINE ex Balder B-84 ex Lykke Bewa-78 **Partrederiet for m.s. "Marine"** Skarhamn Sweden	T.Mk **499** 317 1 252 **1 399** 911 2 620		**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (68) BV 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 14Cy. 225 × 300 2 030bhp (1 493kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12,5kn

7929750 JLAW 123630 Df Esd Gc Rdr RT	**MARINE ACE** **Kyoei Kaiun K.K.** Tokyo Japan	**2 589** 1 277 4 337	NK	**1980** Miyoshi Zosen K.K.—Uwajima (257) 112,91 16,03 6,517 105,01 16,01 6,91 2 dks	**M Refrigerated Cargo** In.4 976 3 Ha (stl) (each 7,1 × 6,0) ER Der 6(5)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 400kW 445V 60Hz a.c. Fuel 194,0t (d.o.) 1 049,0t (hvf)-2
7649829 HO3729 1431 5-84 Gc	**MARINE ACE** ex Taishin Maru No. 5-81 **T. Y. Bros Line S.A.** Panama Panama	**497** 284 1 550		**1970** Murakami Hide Zosen K.K.—Hakata (81) 64,50 4,501 60,51 11,00 5,62 2dks	**M General Cargo** G.2 300 1 Ha (33,6 × 7,4) ER	Oil 1 500bhp (1 103kW) Nippon Hatsudoki
7360617 C6YJ 372962 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE ATLANTICA** **Roylease Ltd.** Nassau Bahamas	**5 441** 2 759 2 840	NV	**1975** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (381) 120,00(BB) 19,51 5,765 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** 116bth 1084dk P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 14 080bhp (10 357kW) Atlas-MaK Maschinenbau Gen 4 × 520kW 1 × 144kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 528,5t (d.o.)
5046853 VDND 198334 Df Esd Gc Rdr RTm	**MARINE BLUENOSE** ex Bluenose-83 **Government of Canada (Ministry of Transport)** Yarmouth, N.S. Canada	**6 419** 3 341 1 094	✠Classed LR until 16/12/83	**1955**-12 Davie SB. Ltd.—Lauzon, P.Q. (598) 105,42 20,12 5,055 97,47 19,82 11,43 F 42,4 2 dks rf 305	**TM Passenger/RoRo Cargo/Ferry** 600P Side doors 2(p) 2(s)	6 Vee Oil 2SA each 12Cy. 206 × geared to sc. shafts 12 000bhp (8 827kW) Fairbanks Morse & Co. Gen 3 × 200kW 220V d.c. Fuel 241,0t (d.o.)
7614264 WYL3301 569743	**MARINE CHALLENGER** ex Polar Explorer ex LT 789 **Alaska Marine Towing Inc.** Seattle, Wa United States of America	**275** 187 —		**1944** Marietta Mfg. Co.—Point Pleasant, WV (525) 10,06 4,979 42,98 10,01 5,74 1 dk	**M Tug**	2 Oil each 10Cy. 206 × 254 gear shaft Fairbanks, Morse & Co. Fuel (d.o.)
7023439 KMCB 529399 Df Esd Gc Pfd Rdr RTm/h SatCom	**MARINE CHEMIST** **Marine Chemical Navigation Corp.** Wilmington, De United States of America Sat Comm ID 1501636/KMCB	**20 237** 15 510 36 526	AB	**1970** Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms (1177) 204,93(BB) 27,18 11,046 194,47 27,13 14,25 P 33,3 F 17,4 1 dk rf 76	**S Tanker** Oil Chemical 36 Ta ER L.32 847 Cr 2(2) HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Gen 2 × 750kW Fuel 2 477,0t (o.f.)-87,5pd
7236050 C6BI2 399863 Df Esd Gc Pfd Rdr RT	**MARINE CLIPPER** ex Cotes du Nord-85 **African Trading Co.** Nassau Bahamas	T.Mk **8 008** 4 228 — **11 739** 7 050 15 850	BV	**1973** Marine Industries Ltd.—Sorel, P.Q. (405) 159,29(BB) 22,81 —/9,600 146,74 22,79 13,19 P 40,3 F 38,1 2 dks, 3rd dk in Nos. 2. 3 & 4 holds rf nil	**M General Cargo** 4 Ho 24,0 27,0 27,0 27,0 ER 10 TwD G.25 641 B.22 810 TEU 376 C.Ho 274/20' C.Dk 102/20' 8 Ha (stl) (13,5 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (7,5 × 8,0) Cr 3(5) Der 2(30) 2(22)	Vee Oil 4SA 16Cy. 480 × 520 13 400bhp (9 857kW) Ch. de l'Atlantique Gen 3 × 600kW 380V 50Hz a.c. Fuel 244,0t (d.o.) 1 316,5t (hvf)-46
5073234 IJMZ 109 Esd Rdr RTv	**MARINE CLUB** ex Citta Di Amalfi-83 ex Amalfi A.-53 ex San Rocco **Seremar S.r.l.** Castellammare di Stabia Italy	**308** 172 —	RI	**1940** Cant. Nav. Riuniti—Genova 43,03 7,52 1,923 40,70 7,50 2,90 1 dk	**TM RoRo Cargo/Ferry** 1 Ho	2 Oil 4SA each 6Cy. 265 × 330 1 050bhp (772kW) Cant. Nav. Riuniti
5377496 VDTV 112393	**MARINE COASTER** ex Eva-71 ex Eva Marie-67 ex Vega-65 ex Isle Verte-60 ex Steve Ahern-58 ex Druid-51 **Marine Coaster Ltd.** St. John's, Nfl. Canada	**488** 289 —	✠	**1902**-7 Fleming & Ferguson Ltd.—Paisley (307) *48,77* 9,17 ... ... 1 dk R	**TM General Cargo**	2 Oil 2SA each 6Cy. 127 × 142 680bhp (500kW) E made59 fitted General Motors Corp.
7122637 H8KT 9999 -80A Df Esd Gc Rdr RTv	**MARINE CONTAINER** ex American Comanche-80 ex American Mist-78 **Yeng Yuh Navigation S.A.** Panama Panama	**3 414** 1 452 2 829	✠Classed LR until 29/2/80	**1972**-11 Ast. Construcciones S.A.—Meira (119) 104,53(BB) 15,24 4,890 93,93 15,19 7,93 P 20,8 F 15,9 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell.Ho 6,5 13,2 13,8 13,8 13,8 ER G.5 577 5 Ha (stl) ER	Oil 4SA 8Cy. 400 × 540 sr geared shaft 4 450bhp (3 273kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 3 × 204kW 450V 60Hz a.c. Controllable pitch propeller Fuel 396,5t (hvf)
8201868 HOJD 1213 9-82 Df Esd Gc Rdr RT	**MARINE COSMOS** **Marine Cosmos S.A.** Panama Panama	**2 667** 1 899 6 131	NK	**1982** Higaki Zosen K.K.—Imabari (273) 97,49 17,02 6,765 89,95 17,01 11,99 2 dks	**M General Cargo** 2 Ho ER G.11 705 B.10 809 2 Ha (stl) (14,5 27,3 × 9,8) ER Der 3(20)	Oil 4SA 6Cy. 400 × 800 geared to shaft 3 300bhp (2 427kW) Hanshin Nainenki Kogyo
7215264	**MARINE COUNTESS** **T. Ingram**	**129** 60 —		**1970** Sims Eng. Ltd.—Port Chalmers *21,80* 6,66 2,845 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.

MARINE COURIER **CN Marine Inc.** St. John's, Nfl. Canada	**316** 160 200	AB	**1984** Georgetown Shipyard Inc.—Georgetown, P.E.I. (44) 37,98 8,08 2,088 33,76 8,03 3,92 1 dk	**Aluminium Alloy TrM Ferry** 144dk P	3 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 000bhp (2 942kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 99kW 230V 60Hz a.c. Fuel 35,0t (d.o.)-18,0pd 18,5kn
MARINE DAYAK **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (231) 27,01 7,42 1,810 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
MARINE DEVELOPER ex Marine Explorer-81 ex YTM 751 ex LT 2093-54 **Marine Logistics Corp.** Seattle, Wa United States of America	**129** 87 —	AB	**1954** Higgins Industries Inc.—New Orleans, La (11981) 8,18 3,858 30,56 8,08 4,53 1 dk rf 635	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts NE 81 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. 12kn
MARINE DISCOVERER **Marine Logistics Corp.** Seattle, Wa United States of America	**147** 100 —		**1954** ....Waterford, NY *30,91* 8,13 3,74 1 dk	**M Tug**	Oil U.S.A.
MARINE DUVAL ex Lynchburg-70 ex Esso Lynchburg-56 ex Stanvac Brisbane-51 ex Chalmette-48 **Marine Sulphur Shipping Corp.** Wilmington, De United States of America Sat Comm ID 1502643/WQUI	**11 080** 7 638 25 131	AB	**1944** (Aft section) Kaiser Co. Inc.—Portland, Or (69) (Fwd & cargo sections) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 186,54 24,46 9,945 178,01 24,39 12,93 RQD 33,0 F 21,7 1 dk RW rf nil conv Tanker 70	**T-E Tanker** Chemical Sulphur 5 Ta ER L.14 158 HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel (o.f.) 14,5kn
MARINE EAGLE ex Fort Levis-80 ex Polaris Explorer-70 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**605** 345 1 054		**1962** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (78) 49,79 10,01 4,433 45,73 9,76 5,03 1 dk rf 76	**M General Cargo** 1 Ho 29,6 ER 1 Ha (22,3 × 4,2) ER Der 1(5) 1(3)	Oil 4SA 8Cy. 305 × 381 700bhp (515kW) E made47 fitted62 Enterprise Eng. & Mchy. Co. San Francisco, Ca Gen 1 × 50kW 1 × 25kW 225V d.c. Fuel (d.o.)
MARINE EVANGELINE ex Duke of Yorkshire-78 **Roylease Ltd.** Yarmouth, N.S. Canada	**2 793** 981 1 856	NV	**1974** Kristiansands M/V A/S—Kristiansand S. (221) 110,14(BB) 17,51 5,754 98,00 17,48 12,32 2 dks rf 51	**TM Passenger/RoRo Cargo** 26bth P Bow door Side doors Stern door Ice strengthened Mchy.aft B.11 160	4 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 10 200bhp (7 503kW) Normo Gruppen A/S Bergen Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18,5kn
MARINE EXPRESS **Yeng Yuh Navigation S.A.** Panama Panama	**3 562** 2 336 6 057	NK	**1977** Shinhama Dock K.K.—Anan (716) 106,48 16,03 6,595 98,02 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 615 B.7 126 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe 12,5kn
MARINE EXPRESS ex BP Marine-85 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**397** 361 788	**✠A1** SS 9/82 oil tanker FP above 65.5°C, Singapore harbour service **✠LMC** EL (H) $1\frac{1}{16}$"U2 FN 627	**1970**-4 Jurong Shipbuilders Pte. Ltd.—Singapore (66) 45,47 10,52 2,883 45,12 10,37 3,51 1 dk rf 102 9BH	**TM Tank Barge** 10 Ta ER L.(oil) 900	2 Oil 4SA each 6Cy. 130 × 152 490bhp (360kW) Rolls-Royce Ltd. Shrewsbury Gen 1 × 10kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.) 7,75kn
MARINE FELLOW **K.K. Kitanihon Marine** Tokyo Japan	**499** 260 1 171	NK	**1980** Miyoshi Zosen K.K.—Uwajima (261) 69,78 11,03 4,023 64,52 11,00 4,04 2 dks	**M Refrigerated Cargo** In.1 423 2 Ha (stl) (each 6,0 × 4,5) ER Der 4(3)	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu 12,5kn
MARINE FLORIDIAN ex Paoli-66 **Marine Navigation Sulphur Carriers Inc.** Wilmington, De United States of America	**12 138** 8 686 25 236	AB	**1944** (Aft section) Sun SB. & Dry Dock Co.—Chester, Pa (401) **1967** (Fwd & cargo sections) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 186,54 24,44 9,945 178,01 24,39 11,43 RQD 33,0 F 21,7 1 dk rf nil len & widened 67	**T-E Tanker** Chemical Sulphur 25 Ta ER L.14 215 HeCls. BC Der 2(5)	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 2 802,0t (o.f.) 14,5kn
MARINE FUEL II ex Cemico Fuel-65 ex Poling Bros. No. 4 ex Sunoco, Jr. **Reiss Marine Transport Inc.** Milwaukee, Wi United States of America	**120** 81 188		**1926** Sun SB. & Dry Dock Co.—Chester, Pa (26) *30,48* 5,85 5,80 2,75 1 dk R	**M Tanker** Mchy.aft	Oil 6Cy. 216 × 305 140bhp (103kW) Atlas Imperial D.E. Co. Oakland, Ca

7620689 WM7182 281507 Rdr RT	**MARINE FUEL OIL** ex L. G. Laduca **Reiss Marine Transport Inc.** Milwaukee, Wi United States of America	**296** 270 —	AB	**1960** Blount Marine Corp.—Warren, RI (61) 35,59 9,61 3,074 9,56 3,66 1 dk rf 152	**TM Tank Barge** 8 Ta ER	2 Oil 2SA each 6Cy. 127 × 142 440bhp (324kW) General Motors Corp. Gen 1 × 20kW a.c. Fuel (d.o.)
7352842 H9CO 10621 -80B Df Esd Gc Pfd Rdr RTm/h	**MARINE GRAND** ex Northern Aries-80 ex Auriga Forest-77 **Barnes Corp.** Panama Panama	**3 742** 2 726 6 616	NK	**1974** Kochi Jukogyo K.K.—Kochi (793) 109,96 16,44 6,716 101,99 16,41 8,41 P 22,9 F 13,5 1 dk	**M General Cargo** 2 Ho ER G.8 477 B.8 143 2 Ha (stl) (30,1 32,2 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 264kW a.c.
5224895	**MARINE GREYHOUND** ex Sea Witch-49 ex St. Therese-47 **Ernesto di Cima** Mexico	**184** 98 —		**1928** Peter Rask—San Diego, Ca *28,87* 7,19	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 455 Western Enterprise Engine Co. Los A
8319342 JI3181 125159 Rdr	**MARINE HAWK** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**283** — 392		**1983** Mitsui Eng. & SB. Co. Ltd.—Tamano 40,92 1,370 38,03 10,81 3,38 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 280dk P Mchy.aft	2 Vee Oil 4SA each 16Cy. 185 × geared to sc. shafts 5 080bhp (3 737kW) Fuji Diesel Co. Ltd.
7626798 HO5311 10942 -81A Esd RT	**MARINE IBAN** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (230) 27,01 7,42 1,810 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peo
7944384 382115	**MARINE KADAZAN** **Oscelmarine Pte. Ltd.** Singapore Singapore	**199** 0 —	BV	**1980** Selco Shipyard Pte. Ltd.—Singapore 30,00 1,801 28,07 8,01 3,10 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × General Motors Corp., Detroit Diese Allison Div.
7632632 3EMX2 13085 -83A Df Esd Gc Pfd Rdr RT	**MARINE LEO** ex Ginza Ace-84 ex Scan Trioarrow-84 **Pine Trio Corp.** Panama Panama	**10 026** 6 803 18 635	NK	**1977** K.K. Uwajima Zosensho—Uwajima (983) 146,08 9,321 137,01 22,86 12,60 P 26,3 F 14,1 1 dk	**M Bulk Carrier** 4 Ho ER G.23 007 B.21 991 4 Ha (14,4 × 9,6) (21,5 21,5 22,4 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Sumitomo Heavy Ind. Ltd. T Gen 2 × 340kW 445V a.c.
7626815 HO5312 10943 -81A Esd RT	**MARINE MURUT** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (232) 27,01 7,42 1,810 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peo
8304127 3EXP2 1462 8-85 Df Esd Gc Rdr RT	**MARINE NAGASAKI** **Trust Union Shipping Corp.** Hayashi Marine Co. Ltd. Panama Panama	*2 399* *1 198* 3 333	NK	**1983** Nakatani Shipyard Co. Ltd.—Nomi (486) 82,71 14,05 5,681 76,99 14,01 8,21 2 dks	**M General Cargo** 2 Ho ER G.4 973 B.4 294 2 Ha (stl) (12,6 21,7 × 8,4) ER 3W Der 3(20)	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW a.c.
7349039 C6YM 372963 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE NAUTICA** ex Stena Nautica-74 **Roylease Ltd.** Nassau Bahamas	**5 443** 2 765 2 840	NV	**1974** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (379) 120,78(BB) 19,51 5,765 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** 116bth 1084dk P Bow & stern doors Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 14 080bhp (10 357kW) Atlas-MaK Maschinenbau Gen 4 × 520kW 1 × 144kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 415,5t (d.o.)-54,0pd
6518463 Df Rdr RT	**MARINE PACIFIC I** ex Fukuwa Maru-77 **Petrol Line Co. Ltd.** Thailand	**1 876** 920 3 094	NK	**1965** Hashihama Zosen—Imabari (183) 80,70 12,65 5,512 78,01 12,60 6,25 P 20,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 565 HeCls. BC	2 Oil 4SA each 6Cy. 310 × 380 g sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 72kW 450V a.c. Fuel 139,0t-7,0pd
6523999 VC6013 348672 Df Esd Gc Rdr RT	**MARINE PACKER** ex Blikur-74 **CN Marine Inc.** St. John's, Nfl. Canada	**589** 302 1 036 **1 101** 804 1 311	NV	**1965** Soviknes Verft A/S—Syvikgrend (63) 70,80 10,52 —/3,618 63,28 10,48 6,13 1 dk & S dk rf 102 len 71	**M General Cargo** OSD Ref Ice strengthened Mchy.aft G.1 938 B.1 734 In.44	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Gen 2 × 100kW 380V 50Hz a.c. Fuel (d.o.)
7401497 D5UJ 6651 Df Esd Gc Pfd Rdr RT	**MARINE PRINCE** ex Orient Prince-85 ex Gloria Ocean-79 ex Ryusho Maru-79 **Orient Prince Shipping Inc.** Monrovia Liberia	**16 755** 10 674 31 565	NK	**1975** Kanda Zosensho K.K.—Kawajiri (192) 180,02 27,01 10,529 170,01 26,98 14,51 F 15,0 1 dk	**M Tanker** CBT SBT 8 Ta ER L.(oil) 38 581 HeCls. C	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H. Fuel 147,0t (d.o.) 1 502,0t (hvf)-39
6716742 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MARINE PRINCESS** ex Kuniang-82 ex Elounda-79 ex Sheaf Tyne-78 **Marine Transport Lines Inc.** Wilmington, De United States of America Sat Comm ID 1501254/WNLH	**26 059** 19 516 52 565	✠Classed LR until 16/6/78 AB (GL)	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (719) 215,96(BB) 29,32 12,610 204,27 29,27 17,18 P & B 14,4 F 14,7 1 dk rf 76	**M Bulk Carrier** 8 Ho 14,0 20,1 21,9 21,9 21,9 21,9 21,9 14,6 ER G.60 949 B.59 761 8 Ha (stl) (7,9 10,9 12,8 12,8 12,8 12,8 12,8 8,2 × 13,1) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) G. Clark & N.E.M. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 3 806,0t (hvf)

008713 LDT6 579 Esd Rdr m/h/v Nav Com	**MARINE RANGER** **Rhenania Shipping Corp.** Monrovia Liberia Sat Comm ID 1242747/MARI	*35 886* *22 132* 63 940	GL	**1984** B & W Skibsvaerft—Kobenhavn (913) 225,03(BB) 32,26 13,582 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 190 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 4Cy. 800 × 1950 13 160bhp (9 680kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 3 × 600kW 1 × 300kW 440V 60Hz a.c. Fuel 357,0t (d.o.) 2 622,0t (hvf)-38,5pd 14,75kn
008761 LDA5 426 Esd Rdr	**MARINE RENAISSANCE** **Oswego Erie Corp.** Monrovia Liberia	**41 883** 30 043 81 279	AB	**1983** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (260) 243,82(BB) 39,40 13,091 233,03 39,36 18,83 F 16,5 1 dk rf nil	**M Tanker** IGS SBT 11 Ta ER L.(oil) 94 324 HeCls. BC	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 600kW 1 × 575kW 440V 60Hz a.c. 15,25kn
829780 YE6 253 83859	**MARINE RETRIEVER** **Marine Logistics Corp.** Seattle, Wa United States of America	**143** 97 —		**1944** ....Stamford, Ct *28,02* 7,62 3,43 1 dk	**M Tug**	Oil U.S.A.
825819 LDJ4 497 Esd Rdr m/h/v Nav Com	**MARINE REUNION** Launched as Esso Spain **MTL Petroleum Carriers Inc.** Monrovia Liberia Sat Comm ID 1242722/ELDJ	**45 798** 32 589 94 236	AB	**1984** China SB. Corp.—Kaohsiung (184) 245,02(BB) 39,65 14,690 234,02 39,62 20,63 P 28,7 F 19,6 1 dk rf nil	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 538 HeCls. BC	Oil 2SA 6Cy. 900 × 2180 19 700bhp (14 491kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 900kW 1 × 800kW 1 × 550kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 2 607,5t (hvf)-45,0pd 15kn
820221 C8536 49706	**MARINE RUNNER** **CN Marine Inc.** St. John's, Nfl. Canada	**138** 64 —		**1975** Camcraft Inc.—Crown Point, La *27,86* 6,56 2,60 1 dk	**Aluminium Alloy TrM Supply Launch**	3 Vee Oil 2SA each 12Cy. 108 × 127 1 575bhp (1 159kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 24kn
827388 FVB 20284 Pd	**MARINE SERVANT** ex Satecna III-81 ex TMS-1-78 **Wijsmuller B.V.** Ijmuiden Netherlands	**8 079** 8 079 16 223	✠**100A1** SS 1/82 pontoon max. operating depth 13.2m EL (Z) 2½"U2 FN 4716 (NK)	**1976**-12 Rinkai Kogyo K.K.—Setoda (33) 125,51 32,01 6,050 120,00 31,60 7,70 F 9,2 1 dk rf 305 7BH WB23657T	**Semi-submersible Deck Cargo Pontoon** Heavy-load	
421327 G4603 28911	**MARINE SHUTTLE** **K.K. Port Service** Yokohama, Kanagawa Pref. Japan	**764** — 150		**1985** Kanagawa Zosen—Kobe (272) 49,92 2,801 45,01 10,20 3,81 2 dks	**TM Ferry** 650dk P	2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shafts 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
802151 8MV 8M36 286 Esd Rdr	**MARINE STAR** ex Takeshima Maru-73 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**3 009** 1 804 5 232	KR (NK)	**1967** Kurushima Dock Co. Ltd.—Onishi (338) 97,21 15,60 6,487 89,97 15,57 7,78 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER Der 1(15) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 105kW 445V a.c. Fuel 446,0t-9,0pd 12kn
808071 Rdr	**MARINE STAR**	**192** 111 29		**1976** Mitsui SB. & Eng. Co. Ltd.—Ichihara (CP20-02) 24,39 8,89 1,175 8,81 2,49 1 dk	**TM Ferry** Twin Hull 200dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 155 2 250bhp (1 655kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 28,5kn
913945 M4081 14469	**MARINE STAR** **Iriomote Kanko** Ishigaki, Okinawa Pref. Japan	**140** 81 14		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-22) 26,70 0,940 25,76 5,81 2,60 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 165 × 155 2 200bhp (1 618kW) M.T.U. Friedrichshafen West Germany
226017 M7294 32802	**MARINE STAR 11** **J. Wattie Canneries Ltd.** Napier New Zealand	**111** 41 —		**1971** Sims Eng. Ltd.—Port Chalmers *21,86* 6,71 2,883 ... ... 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
037176 ATRH 742 Esd Gc	**MARINE SUCCESS** **Marine Fisheries Pvt. Ltd.** Visakhapatnam India	**116** 75 57	IRS	**1978** Ast. IMESA—Coatzacoalcos 23,17 7,47 2,240 21,39 7,33 3,28 1 dk BK	**M Fishing**	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 120V 50Hz a.c. Fuel 39,5t (d.o.) 8,5kn
209274 MBU 9665 Rdr	**MARINE SUPPORTER** **Labrador A/S** Aalesund Norway	T.Mk **1 003** 346 1 250	NV	**1983** Bruces Nya Verkstads AB —Landskrona ((183)) 65,72 5,871 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta cyl vert G.6 000	2 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 640kW 2 × 350kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 17kn
018161 DLO 01236 Esd Rdr	**MARINE TAKASAI** ex Nissho Maru No. 3-79 ex Nikko Maru No. 58 **K.K. Marine Sogyo** Tokyo Japan	**231** 94 —		**1970** Nishii Dock Co. Ltd.—Ise (202) *30,79* 7,01 6,99 2,60 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

5406936 KGYQ 247563 Df Esd Gc Pfd Rdr RTh	**MARINE TEXAN** ex Esso Bridgeport-63 ex Spirit Lake-47 **Marine Sulphur Carriers Corp.** Wilmington, De United States of America	**10 065** 6 532 23 777	AB	**1945** (Aft section) Alabama D.D. & SB. Co. —Mobile, Al (335) **1964** (Fwd & cargo sections) Alabama D.D. & SB. Co.—Mobile, Al 184,26 23,98 9,605 178,01 23,93 12,93 RQD 32,4 F 22,6 1 dk RW rf 102 len widened deepened 64 conv Tanker 64	**T-E Tanker** Chemical Sulphur Mchy.aft 25 Ta L.22 446 HeCls. B	S Turb 7 240shp (5 325kW) driving 4 320kW 2 300/2 370V a.c. co to elec. motor 6 000shp (4 413k General Electric Co. Gen 2 × 400kW Fuel 3 015,5t (o.f.)-51,0pd
7333494 HPBY 5692- PEXT2 Rdr RT	**MARINE TRADER** ex Irrawaddy I ex Kaiken Maru No. 3-75 **Kaiun Tsusho K.K.** Panama Panama	**435** 204 656	(NK)	**1965** Ishikawajima Ship & Chemical Plant Co.—Tokyo (330) 49,43 3,480 44,99 8,01 3,99 P 8,3 F 6,1 1 dk	**M Sand Carrier** Mchy.aft G.598 1 Ha (20,4 × 5,0) Der 2(5)	Oil 4SA 6Cy. 270 × 400 540bhp (397kW) Kanegafuchi Nainenki Fuel 14,0t (d.o.)-2,0pd
6816229 Rdr RT	**MARINE TRADER I** ex Taiyo Maru No. 5-81	**976** 602 1 931	BV	**1968** Imabari Zosen—Imabari (175) 70,82 11,00 4,903 65,69 10,98 5,62 1 dk RW	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (stl) (35,8 × 5,7) ER 6W Der 2(7)	Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Tekkosho Fuel 105,5t-6,0pd
5082089 VCTY 181175 Df Gc Pfd Rdr RTv	**MARINE TRANSPORT** ex C. Omer-72 ex C. Omer Marie-67 ex Vauquelin-66 ex Crichtoun-65 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**873** 455 1 128	*Classed BC until 12/11/71	**1946**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (468) 64,17 10,11 4,115 60,51 10,06 5,36 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 18,8 16,1 ER G.1 611 B.1 455 2 Ha (12,2 × 6,7) (11,7 × 6,1) ER 2W Der 2(3)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peor Gen 1 × 75kW 1 × 60kW 1 × Fuel 49,0t (d.o.)
8037188 ATRI 1743 Esd Gc Rdr	**MARINE VENTURE** **Marine Fisheries Pvt. Ltd.** Visakhapatnam India	**116** 79 57	IRS	**1978** Ast. IMESA—Coatzacoalcos 23,17 7,47 2,240 21,39 7,33 3,28 1 dk BK	**M Fishing**	Oil 4SA 6Cy. 159 × 203 sr geared shaft 380bhp (280kW) Caterpillar Tractor Co. Peor Gen 2 × 10kW 120V 50Hz a.c. Fuel 39,5t (d.o.)
7032351 ATTY 1814 Df Gc Rdr RT	**MARINE VICTOR** **New India Fisheries Ltd.** Calcutta India	**134** 44 107		**1970** Kanmon Zosen K.K.—Shimonoseki (300) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd.
7215616 WA7765 243366	**MARINE VIEW** **Eugene J. Sheldon** Wrangell, Ak United States of America	**111** 75 —		**1943** ....Tacoma, Wa *22,90* 6,46 3,03	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
5379858 VDXX 190465 Df Esd Gc Rdr RT	**MARINE VOYAGER** ex Blanc Sablon-74 ex Victorian Marie-71 ex Rupertsland-61 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**754** 395 —	✠Classed LR until 5/7/74	**1948**-12 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (742) *55,97* 9,63 3,188 54,69 9,61 4,17 F 7,1 1 dk rf 152 len 57	**TM General Cargo** Ref Mchy.aft G.906 B.850 4W Der 4(2)	2 Oil each 12Cy. 146 × 146 1 350bhp (993kW) NE 74 Fairbanks, Morse (Canada) Ltd. Kings
5225124 EFRK 7307 Esd	**MARINEMI** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (45) *31,95* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Am Fuel (d.o.)
7000011 H2QI 701996 Df Esd Gc Rdr RTm/h/v	**MARINER** ex Anavissos-83 ex Argolis-80 ex Janey-78 **Atlantic Crown Maritime Co.** **Ltd.** Limassol Cyprus	**8 909** 6 119 15 040	✠**100A1** SS 8/82 ✠**LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1969**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (861) 141,00 20,48 8,857 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 22,8 G.21 642 B.19 793 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Hawthorn, Leslie (Engineers) Ltd. N AuxB 100lbf/in^2 (6,9bar) Gen 3 × 218kW 440V 60Hz a.c. Fuel 120,0t (d.o.) 1 000,0t (hvf)-17,
5179208 HO9324 6093-75B Df Esd Gc Pfd Rdr RTm/v	**MARINER** ex Mariana III-74 ex Mariana-73 ex Marion-70 ex Kaisa Dan-69 **Mariner Ocean Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	**1 538** 697 1 202	✠**100A1** SS 7/82 drilling ship ✠**LMC** EL q 1$\frac{1}{2}$"SQ FN 1344	**1962**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (166) 81,84 12,30 5,449 72,40 12,26 6,30 P 19,6 F 11,3 2 dks rf 76 conv General Cargo 74 NS 5BH WB535t incl. DTf69t	**M Research** Geological Survey 1P 1 Ho 20,9 ER 1 Ha (w) (5,7 × 4,2) ER Cr 1(12)	Oil 2SA 10Cy. 300 × 550 1 700bhp (1 250kW) L. Smit & Zoon K Gen 3 × 60kW 220V d.c. 2 × 35 440V a.c. Thw. thrust propeller Fuel 282,5t (d.o.)
6602836 PFTK Df Esd Rdr RT	**MARINER** ex Armada Mariner-83 ex Dicky-79 ex Kraftka-75 **Rederij Kwekkeboom & Slagter** Amons & Co. Veere Netherlands	*1 148* *632* 1 821	✠**100A1** SS 6/83 Ice Class 2 or 3 at draughts not exceeding 3,816m & 5,016m respectively ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1206	**1966**-1 N.V. Schps. Gebr. van Diepen —Waterhuizen (983) 72,95 12,12 5,017 65,23 12,02 6,46 Ba 10,4 F 10,4 2 dks rf nil Coll BH to U dk 2 to 2nd dk WB361t	**M General Cargo** 1 Ho 46,5 ER 1 TwD G.2 715 B.2 478 2 Ha (stl) (each 15,6 × 5,4) ER Der 2(3-5) 2(3)	Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Am Fuel 73,0t
7300514 BIFA 8606 Gc Rdr RTv	**MARINER** ex Autumn Moon-83 ex Satsuki Maru-83 **Venture Marine Corp.** Keelung China*	**720** 440 1 086		**1969** Nishihara Zosen—Omishima (153) 54,01 4,311 49,51 9,30 6,71 P 42,1 F 6,4 1 dk rf nil	**M General Cargo** 1 Ho ER G.3 198 1 Ha (stl) (28,5 × 6,9) ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 24kW 225V a.c. Fuel (d.o.)
6805218 DVDA 212802 Df Esd Rdr RTh	**MARINER** **Luzon Stevedoring Corp.** Manila Philippines	**357** — —	(AB)	**1968** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1133) 39,22 9,22 4,293 35,06 8,89 4,70 F 12,8 1 dk	**M Tug**	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN Gen 2 × 120kW 440V 60Hz a.c. Fuel 282,5t (d.o.)

604810 WU9640 298539 Esd Rdr RT	**MARINER** **Interstate Towing Co.** Wilmington, De United States of America	**283** 192 —	AB	**1965** Main Iron Works Inc.—Houma, La (139) 36,58 9,20 4,858 35,26 9,15 5,26 1 dk BK 102	**M Tug**	Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft NE 82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Fuel 203,0t (hvf) 12,5kn
343196 251182 Df Esd Pfd RTm	**MARINER** ex Boston Mariner-80 ex Suffolk Mariner-75 **Mariner Trawling (Pty.) Ltd.** Durban South Africa	**202** 66 —	✠Classed LR until 17/7/81	**1961**-3 Richards Iron Works Ltd. —Lowestoft (460) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn
7726548 WYK5 607 582112 Df Esd Gc Pfd Rdr RT	**MARINER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (228) 41,46 5,161 39,22 11,14 5,80 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW a.c. 14,25kn
7945065 RAM 45	**MARINER** ex C. 647 **Nicola Assenso** Gaeta Italy	**147** 72 —	RI	**1947** J. Pollock, Sons & Co. Ltd. —Faversham 32,16 6,58 2,431 30,18 6,56 2,60 1 dk	**M General Cargo**	Oil 4SA 4Cy. 215 × 310 330bhp (243kW) NE 62 S.A. Ansaldo Stab. Mecc. Genova
8030544 617969	**MARINER** **Afterdark Inc.** Tampa, Fl United States of America	**128** 87 —		**1980** Desco Marine—St. Augustine, Fl (F271) *20,85* 6,74 3,76 1 dk	**Reinforced Plastic M Fishing** Trawler Ref Shrimp-trawl	Oil 4SA 8Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. Columbus, In
7437549 WYX2 672 548487	**MARINER** **George W. Johnson** Seattle, Wa United States of America	**118** 82 —		**1973** ....Mobile, Al ... ... 20,83 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW) U.S.A.
7215630 WN9002 292333	**MARINER** **Boat Mariner Inc.** New Bedford, Ma United States of America	**110** 75 —		**1963** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
7351276 ISEW 207 Esd Rdr RT	**MARINER DIECI** **Cooperativa Armatori Del Mazzaro** Trapani Italy	**190** — —		**1979** Bacino di Carenaggio S.p.A.—Trapani (4) 31,07 6,81 2,501 24,82 6,80 1 dk	**M Fishing**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft 525bhp (386kW) Mirrlees Blackstone Ltd. United Kingdom
8121886 KUS6499 649990 Df Esd Gc Rdr RT	**MARINER SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**494** 335 1 200	AB	**1982** Leevac Shipyards—Jennings, La (282) 3,936 56,14 12,20 4,27 F - 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
6727844 6MSL BSA- 1261 Df Esd Gc Pfd Rdr RT	**MARINERA No. 1** ex Fuku Maru No. 3-73 **Se Yang Fisheries Co. Ltd.** Busan South Korea	**321** 171 —	KR	**1967** Kanasashi Zosensho—Shimizu (795) 49,54 7,80 3,175 44,07 7,78 3,61 P 20,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.406 4 Ha (1,0 1,0 × 0,9) (1,6 × 1,3) (1,6 × 1,3) ER	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 11,25kn
7325356 Esd Gc Rdr RTv	**MARINERO RIVAS** **Government of The Republic of Peru (Empresa Nacional de Puertos S.A.)** Callao Peru	**1 538** 814 2 642	BV	**1973** IHC Smit B.V.—Kinderdijk (C0816) 67,62 5,843 61,93 13,01 6,30 P 8,9 B 11,0 F 7,1 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Hopper 2560T 1 Ho 27,9 ER Hopper 1 600 1 sandpump 932kW (1250bhp) Cr 1(5)	2 Oil 4SA each 8Cy. 222 × 292 2 500bhp (1 839kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 125kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 217,5t (d.o.) 10kn
7303164 GRAS 358809 Df Esd Gc Pfd Rdr RT	**MARINESTONE** ex Marinex VI-77 **Westminster Gravels Ltd.** London United Kingdom	**2 206** 912 3 552	BV	**1973** IHC Verschure N.V.—Amsterdam (800) 84,00 5,501 78,01 15,00 6,81 1 dk	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm Dredging depth 30,0 Hopper 3000T Mchy.aft Hopper 1 605 1 sandpump 895kW (1200bhp)	Oil 2SA 9Cy. 300 × 550 3 000bhp (2 207kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd 12kn
7608368 3FVL2 1473 1-85 Df Esd Gc Pfd Rdr RTm/h/v	**MARINGA** ex Tagama-84 ex Talana-78 Launched as Transkei **International Shipping Line Inc.** Transocean Liners Reederei G.m.b.H. Panama Panama	**13 722** 8 608 20 409	GL	**1977** Hitachi Zosen—Mukaishima (4550) 161,58 22,84 9,970 152,03 22,81 13,62 P 31,1 F 12,5 2 dks rf 102	**M General Cargo** Heavy-load 4 Ho 22,1 29,7 29,7 28,8 ER G.27 945 B.26 873 HeCls. B TEU 454 C.Ho 290/20′ (40′) C.Dk 164/20′ (40′) incl. 12 ref C. 7 Ha (stl) (13,5 × 8,2) (19,5p&s 19,5p&s 19,5p&s × 7,9) ER 8W Cr 4(16) Der 1(180)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 518,0t (hvf) 16,5kn

7042435 PPEI 6259 Df Esd Gc Rdr RTv	**MARINGA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	**✠100A1** CS 9/81 DTsf—vegetable oil certified container securing arrangements **✠LMC** **✠Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5443	**1971**-10 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (26) 160,94(BB) 23,09 9,621 150,02 23,02 13,26 P 59,2 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2913t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 10P 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 433 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mecanica Pesada S.A. AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf)
7300813 SZSJ 8649 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MARINICKI** ex Cast Fulmar-83 ex Nordic Crusader-80 ex Naess Crusader-74 **Barque Shipping Corp.** International Cruises S.A. Piraeus Greece	**72 343** 58 004 161 805	**✠100A1** SS 5/78 strengthened for heavy cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** **IGS** EL Xt 3$\frac{13}{16}$"U3 FN 18892	**1973**-7 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (731) 291,85(BB) 42,75 18,216 280,42 42,68 24,69 1 dk rf 76 conv Ore/Bulk/Oil Carrier 77 conv Storage Tanker 80 NS 15BH WB57611T incl. Comb. btm & side, topside & BH tanks in holds 53115T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 11 Ho/Ta each 19,5 ER G.170 762 L.(oil) 172 906 HeCls. BC 11 Ha (stl) (14,6 × 13,8) (14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 19,0) ER	Oil 2SA 8Cy. 980 × 2000 28 000bhp (20 596kW) Harland and Wolff Ltd. ✠ NAuxB (ex.g) 6/75 23,5kgf/cm^2 2 WTAuxB primary 70kgf/cm^2 (68,7 secondary 23,5kgf/cm^2 (23,1bar) Spt 260°C 22,9kgf/cm^2 (22,5bar hs2109,2 Gen 2 × 920kW 1 × 900kW 440V 60Hz a.c. Fuel 287,0t (d.o.) 6 619,5t (hvf)-10
	Sat Comm ID 1130445/NCKI					
7929102 IPUZ 33 Esd Gc Pfd Rdr RTh	**MARIO** **Francesco Visentini Trasporti Fluvio Marittimi** Chioggia Italy	**1 593** 584 3 250	RI	**1981** C.N. "Visentini" di Visentini Francesco & C.—Donada (139) 110,85 19,72 4,701 97,52 19,70 11,76 2 dks	**M RoRo Cargo** 12bth P Stern door/ramp Mchy.aft TEU 247 C.RoRo Dk 117/20' C.Dk 130/20'	Vee Oil 4SA 16Cy. 250 × 300 3 540bhp (2 604kW) Nohab Diesel A/B T Gen 3 × 228kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 431,5t (d.o.)-11,0pd
5425566 SV6221 7834 Esd Pfd Rdr	**MARIO** ex Mark XIV-85 ex Bellan Fire-80 ex Bellan IV-79 ex Esso Ronne-77 ex Terkol-65 **Xanthippi Shipping Co. S.A.** Piraeus Greece	**499** 318 1 047	HR ✠Classed LR until 10/80	**1963**-11 Kroegerwerft G.m.b.H. —Rendsburg (1195) 62,41 9,66 3,760 56,22 9,47 4,09 P 15,9 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 303	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Fred Fuel 48,0t (d.o.)
5057204	**MARIO BONETTI** ex Caete-63 ex Chantal Vincent-51 ex Somarello-48 **Manuel Pauzeiro** Rio de Janeiro Brazil	**769** 497 830		Lch.**1941** Cmpl.**1946** Soc. Odero Terni Orlando—La Spezia (270) *56,00* 8,49 4,115 8,44 4,45 1 dk	**M General Cargo** Mchy.aft len 63	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Fuel (d.o.)
5278224 IQVQ 4247	**MARIO BOTTEGHI** ex Pietro Luciani-64 ex Mazzini-57 ex Millabianca-55 ex Milla-54 ex Popi A.-52 ex Mona Lisa-49 **Tiesse S.r.l.** Bari Italy	**296** 160 —	(RI)	**1944** Central Navigation Co.—Cairo 46,23 7,47 44,10 7,45 3,15 1 dk	**M General Cargo** 1 Ho	Oil 2SA 5Cy. 280 × 500 500bhp (368kW) E made41 fitted5 Harland and Wolff Ltd.
5378646 708664 Df Esd Rdr RT	**MARIO E** ex Verma-78 **The Swan Corp. Ltd.** Georgetown Cayman Islands (British)	**515** 223 457	NV	**1962** Gravdal Skipsbyggeri—Sunde (354) 49,41 11,64 3,969 42,98 10,38 4,91 1 dk rf 500 BK 152	**M General Cargo** Mchy.fwd 1 Ho G.1 274 1 Ha (6,0 × 2,9) 3W Der 1(10) 1(5)	Oil 4SA 8Cy. 300 × 450 1 165bhp (857kW) Masch. Augsburg-Nuernberg (MAN) A Gen 2 × 38kW 220V 50Hz a.c. Fuel 91,5t (d.o.)-4,5pd
6722662 VC5851 327393	**MARIO G.** **Jean-Marie Gionet** Caraquet, N.B. Canada	**123** 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,88* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peori
6723264 327392	**MARIO-COLETTE** ex Anne-Liette-77 **Conrad Noel** Caraquet, N.B. Canada	**119** 60 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peori
6709103 SYZV 6645 Df Esd Gc Rdr RTm/h/v	**MARION** ex Jaraconda-77 **Valeria Shipping Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	**33 586** 22 373 58 526	NV	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (828) 226,50 31,15 12,408 216,42 31,09 17,53 P 41,2 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,5 26,9 26,9 15,7 26,9 22,4 26,2 ER G.68 519 B.66 543 HeCls. B 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Uraga Heavy Industries Ltd. Tan Gen 3 × 410kW 440V 60Hz a.c. Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0
5056004 HO6633 12668 -82A Df Esd Pfd Rdr RTm/v	**MARION** ex Ruy Jun-85 ex Marienstedt-82 ex Santa Maria-81 ex Marienstedt-73 ex Butjadingen-72 **Thingvalla Shipping Co. S.A.** Panama Panama	T.Mk **499** 294 1 200	GL	**1961** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (6018) 67,01 10,01 3,810 60,00 10,00 5,95 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 349 B.2 162 2 Ha (each 16,2 × 6,4) ER Der 4(3)	Oil 2SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz
5421247 OWQY D1066 Df RTm	**MARION** ex Luise-73 ex Claus Jurgen-63 ex H.A.S.T. 3-57 ex Taurus **Svend E. Eriksen** Aalborg Denmark	**256** 121 325	BV	**1939** Spaarndammer Schps. Stapel —Spaarndam (4) 40,06 7,24 2,439 7,19 2,72 P 11,6 F 4,0 1 dk R	**M General Cargo** 1 Ho 19,9 ER G.510 B.476 2 Ha (10,9 5,9 × 4,2) ER 2W Der 2(2)	Oil 4SA 3Cy. 280 × 450 150bhp (110kW) E made26 fitted39 Motorenfabrik Deutz Koel Fuel (d.o.)

901978 15650 Gc Rdr RT	**MARION C. BOUCHARD** **Steamtug Bristol Inc.** New York, NY United States of America	**199** 135 —		AB	**1979** Halter Marine Inc.—New Orleans, La (835) ... ... 38,16 11,28 6,10 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 10kn
208388 NGB Esd Rdr RTv	**MARION DUFRESNE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**6 640** 3 044 3 722		BV	**1973** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (206) 112,10(BB) 6,287 101,61 18,50 11,79 F - 3 dks	**M Research/Supply Ship** CSD Ref Oceanographic 119bth P 2 Ho 15,3 15,6 G.4 881 B.4 438 In.1 000 2 Ha (stl) (6,3 × 5,1) (12,4 × 6,0) 4W Cr 1(10) 2(5) Der 1(40) 2(5)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 3 × 560kW 380V 50Hz a.c. Thw. thrust propeller aft , 1 fwd Fuel 1 408,0t 15kn
401256 RG 415 Rdr RT	**MARION III** ex Tudor-66 **Ove Karlsson P/R** Kungshamn Sweden	**105** 45 —			**1963** Th. Hellesoy & Pile—Lofallstrand (68) 26,01 6,84 6,79	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. Kloeckner Humboldt Deutz Koeln
121812 49807 Esd Pfd Rdr RT	**MARION MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**284** 193 —		AB	**1982** McDermott Shipyard—Morgan City, La (270) 38,41 3,810 35,92 10,37 4,96 F 4,0 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 13kn
403938 HOA Esd Rdr RTm	**MARIONA DEL MAR** **Contenemar S.A.** Islena Maritima de Contenedores S.A. (ISCOMAR) Bilbao Spain	**1 256** 893 1 875		GL	**1976** Ast. y Talleres Celaya S.A.—Bilbao (154) 77,02 4,541 69,02 11,76 5,26 F 6,8 1 dk	**M General Cargo** 1 Ho 46,4 ER G.2 337 B.1 986 1 Ha (stl) (44,2 × 7,7) ER	Vee Oil 4SA 12Cy. 220 × 280 1 250bhp (919kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 180kW 380V 50Hz a.c. Fuel 102,0t (d.o.) 11,25kn
801231 WN 2310 /6030 Esd Rdr RTm/h/v	**MARIPASOULA** ex Atalanta II-82 ex Atalanta-79 **Compagnie Generale d'Armements Maritimes (C.G.A.M.)** Compagnie Generale Maritime (C.G.M.) Fort de France Martinique (French)	T.Mk **3 672** 2 416 6 350 **6 417** 4 176 8 542		BV (GL)	**1977** Yamanishi Zosen K.K.—Ishinomaki (812) 129,32(BB) 19,26 6,681/7,835 119,31 19,21 10,27 P - F - 2 dks	**M General Cargo** Portable-guides Ice strengthened 3 Ho 3 TwD ER G.12 875 B.11 627 HeCls. B TEU 312 C.Ho 180/20'(40') C.Dk. 132/20'(40') incl. 30 ref C. 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 5 600bhp (4 119kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 520kW 1 × 350kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 904,0t (hvf) 17,25kn
108479 BY 07305 Esd Pfd Rdr RT	**MARIPRIMA** ex Esso Stockholm-77 **Dominant Shipping Co. Ltd.** Limassol Cyprus	**27 472** 17 517 53 281	✠**100A1** oil tanker ✠**LMC**	SS 2/80 EL vt $3\frac{3}{16}$"SQ FN 9956	**1961**-3 Kockums M/V A/B—Malmo (452) 227,34 31,15 12,007 214,89 31,09 15,24 P 27,8 F 33,9 1 dk rf 51 17BH WB6894t incl. 5158t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 67 078 HeCls. BC	2 S Turb dr geared to sc. shaft 16 274shp (11 971kW) AB De Lavals Angturbin Finspang 2 WTB 700lbf/in^2 (48,3bar) Spt 462,8°C 630lbf/in^2 (43,5bar) hs2056,3 sg 150lbf/in^2 (10,4bar) Gen 2 × 580kW 440V 60Hz a.c. Fuel 4 673,0t (o.f.)-86,5pd 16,75kn
813303 Esd Rdr RT	**MARIROSA** **Sociedade de Pesca a Motor Ltda.** Portugal	**200** — 150			**1980** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (023) 33,81 7,95 28,61 7,82 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 200bhp (883kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
126721 DCXB SSR4009 Esd Pfd Rdr RTm/h/v	**MARIS** ex Ville De Gabes-84 ex Maris-84 **Deneb Bereederungs G.m.b.H & Co. K.G. m.s. "Maris"** H. Moje Emden Federal Republic of Germany	*3 959* *2 606* 6 165		GL	**1982** Schiffswerft u. Mfbk. Cassens G.m.b.H.—Emden (159) 99,95 (BB) 6,081 95,20 18,22 7,80 P 9,2 RQD 8,6 F 6,8 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp 1 Ho 63,7 ER G.8 376 TEU 405 C.Ho 176/20' (40') C.Dk 229/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 15,2) ER Cr 2(25)	Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 263bhp (2 400kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 120,0t (d.o.) 340,0t (hvf)-10,0pd 13kn
356381 FFW2 412 2-84 Esd Pfd Rdr RT	**MARIS OTTER** ex Rochefort-83 **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** Panama Panama	T.Mk **7 749** 4 035 11 873 **12 440** 7 043 16 217	✠Classed LR until 11/3/77	BV	**1976**-3 Marine Industries Ltd.—Sorel, P.Q. (419) 159,09(BB) 22,81 —/10,040 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.25 074 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 460V 60Hz a.c. Fuel 244,0t (d.o.) 1 316,5t (hvf)-46,0pd 18kn
356393 FFV2 413 5-84 Esd Pfd Rdr RT	**MARIS SPORTSMAN** ex Ile De France I-83 ex Royan-82 **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** Panama Panama	T.Mk **7 749** 4 035 11 873 **12 440** 7 043 16 217	✠Classed LR until 11/3/77	BV	**1976**-6 Marine Industries Ltd.—Sorel, P.Q. (420) 159,09(BB) 22,86 —/10,008 146,72 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.25 074 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 440V 60Hz a.c. Fuel 243,5t (d.o.) 634,5t (hvf)-47,0pd 17kn
806478 EEDP 801 Esd Pfd Rdr RT	**MARIS STELLA** **Eduardo Vieira S.A.** Vigo Spain	**1 112** 523 2 100		BV	**1965** Ast. Construcciones S.A.—Vigo (58) 64,04 11,54 7,351 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200 6 Ha (1,0 1,0 1,5 2,3 × 1,5) (3,8 × 1,3) (0,7 × 0,7)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 319,0t (d.o.) 13kn

7329493 5NAH 321915 Df Esd Gc Pfd Rdr RT	**MARIS 1** **Federal Military Government of Nigeria (Federal Ministry of Transport - Maritime Division)** Lagos Nigeria	**358** 75 72	✠Classed LR until 4/8/82	**1974**-6 Charles D. Holmes & Co. Ltd.—Beverley (1035) 39,22 9,33 2,769 33,51 9,00 3,51 B & F 23,8 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 222 × 292 r reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 130kW 440V 50Hz a.c.
8340121	**MARISA** **P.T. Marina Pura Laut** Manado Indonesia	**105** 26 —	KI	**1976** P.T. Galsia—Tanjung Priok (52) 24,39 1,301 21,21 6,00 2,49 1 dk	**TM Ferry** —dk P	2 Oil 4SA each 6Cy. 130 × 150 800bhp (588kW) A/B Volvo-Penta
7388023 EGNI 9460 Df Esd Rdr RT	**MARISA PRIMERO** **Cipriano Ojeda Perez** Vigo Spain	**216** 112 —	BV	**1974** Construcciones Navales P. Freire S.A.—Vigo (84) 34,27 7,22 2,890 30,69 7,19 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft G.204	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Fuel 63,0t (d.o.)
8211447 ZPCZ 687 RT	**MARISCAL JOSE FELIX ESTIGARRIBIA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	*2 281* *1 183* 2 999	NK	**1984** Kanrei Zosen K.K.—Naruto (300) 89,52 (BB) 5,012 82,02 13,42 6,33 1 dk	**M General Cargo** 2 Ho ER G.3 400 B.3 200 TEU 48 C. 48/20' (40') 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 380 reductio to sc. shaft 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 200kW 385V 50Hz a.c.
7403782 EGXT 9460 Df Esd Gc Pfd Rdr RT	**MARISMENO PRIMERO** **Antonio Pelayo S.A.** Las Palmas Spain	**158** 43 —	BV	**1975** Const. Nav. del Sureste S.A.—Alicante (5) 28,00 3,201 24,52 6,43 3,54 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Internacional Diesel S.A. Fuel 60,5t (d.o.)
6507969 HSAX Df Esd Rdr RT	**MARISSA** ex Luang Sri-84 ex Bigwing-80 ex Safmarin-78 ex Ocean II-77 ex Sado-76 ex Rising Sun-75 ex Ranyo Maru-73 **S.R.I. Co. Ltd.** Bangkok Thailand	**2 951** 1 633 4 696	BV (NV)	**1964** Tohoku Zosen—Shiogama (59) 99,01 15,45 6,147 92,00 15,03 7,35 P 22,0 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.6 250 B.5 765 2 Ha (each 7,1 × 2,1) ER 12W Der 8(10)	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Gen 2 × 80kW 445V 60Hz a.c. Fuel 339,0t
7046156 HO4062 10829 -PEXT Rdr RT	**MARISSA I** ex Wallace Tide-84 ex Algosaibi VIII-83 ex Wallace Tide-83 ex Eastern Consort-74 ex Recovery I **Raneses Shipping Inc.** Panama Panama	**181** 106 —	AB	**1969** Corpus Christi Marine Service—Corpus Christi, Tx (111) 7,98 3,077 33,48 7,93 3,74 F 14,4 1 dk	**TM Research** Survey	2 Oil 2SA each 12Cy. 146 × 146 reduction geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. La Gran Gen 2 × 76kW Fuel 104,5t
7941540 IMTM 1545	**MARISTELLA** **Cesare Romano** Portoferraio Italy	**112** 51 —		**1970** Cant. Nav. A. Giorgetti—Viareggio 27,11 6,23 2,690 22,00 6,20 2,90 1 dk	**M Fishing**	Oil 4SA 6Cy. 222 × 291 600bhp (441kW) Lister Blackstone Marine Ltd.
6925513 H2SP 702075 Df Esd Gc Rdr RTm/h/v	**MARITA LEONHARDT** ex Altenfels-70 Launched as Marita Leonhardt **Navirena Maritime Co. Ltd.** **Leonhardt & Blumberg Reederei** Schiffs-und Versicherungsmakler Limassol Cyprus	T.Mk **6 639** 4 247 12 860 **9 406** 6 444 15 210	GL	**1969** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (355) 139,73(BB) 21,06 8,217/9,189 132,01 21,01 12,30 F 12,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,2 29,7 9,6 19,7 19,7 ER 4 TwD G.21 525 B.19 260 TEU 317 C. 317/20' (40') 4 Ha (stl) (10,5 × 8,0) (29,2comb. 12,7 12,7 × 10,5) ER 10W Der 1(60) 1(25) 10(10)	Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) Bremer Vulkan A.G. Bremen- Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf)
8137287 DGMQ Esd RT	**MARITA-R** ex Grete ex Maria **Ernst Rust** Hamburg Federal Republic of Germany	**174** 116 260		**1913** J. W. Boerma—Martenshoek 2,339 37,22 5,71 2,72 1 dk len 54 len & deepened 57	**M General Cargo**	Oil 4SA 6Cy. 215 × 300 reverse g sc. shaft E made54 fitted— Motorenw. Mannheim A.G.
5225514 SGYN	**MARITE** **H/B Ambratt** Ronninge Sweden	**200** 77 —		**1921** Ch. Mar. de Paimpol & Fecamp—Fecamp *35,00* 8,03 8,01 1 dk	**Wood Aux M Fishing** Side-fishing Schooner	Oil 4SA 280bhp (206kW) E made57 fitted- A/S Volund Fuel (d.o.)
7333858 IBMU 909 Df Esd Gc Rdr RTm	**MARITEA** ex Centuripe-81 **Armamento D. Tripcovich S.p.A.** Palermo Italy	**3 941** 2 103 6 324	RI	**1975** Cant. dell 'alto Adriatico—Trieste (203) 112,81 16,64 7,097 102,01 16,62 8,49 P 33,0 F 16,2 1 dk	**M Tanker** 8 Ta ER L.(oil) 8 000 HeCls. BC Der 1(6,5)	Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel N.V. Ar Gen 2 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 282,5t (hvf)-14,0pd
6421737 FSFG	**MARITIMA 3** ex Citis-69 **Maritima S.A.** Martigues France	**289** 163 510	BV	**1964** Schpsw. "Friesland" N.V.—Lemmer (37) 44,10 8,03 2,699 41,00 7,95 3,31 1 dk	**TM Tanker** Mchy.aft L.(oil) 620	2 Oil 4SA each 6Cy. 140 × 180 g sc. shafts 320bhp (235kW) Soc. des Moteurs Baudouin
7410759 FZUL Rdr RT	**MARITIMA 10** **Maritima S.A.** Marseille France	**1 530** 1 074 2 799	BV	**1975** Schiffsw. Germersheim—Germersheim (696) 94,98 4,001 11,51 4,60 1 dk	**TM Tanker**	2 Oil 4SA each 12Cy. 175 × 180 1 700bhp (1 250kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.)

MARITIME BARON **Folsom Navigation Co.** Panama Panama	**33 374** 26 386 64 135	**1982** Hitachi Zosen—Maizuru Works, Maizuru (4684) AB 224,52(BB) 12,955 215,02 32,21 17,81 P 17,7 F 15,9 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.83 040 HeCls. B 7 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 7Cy. 670 × 1700 13 800bhp (10 151kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 510kW 450V 60Hz a.c. Fuel 181,0t (d.o.) 2 832,5t (hvf)-50,5pd 15kn
MARITIME CHALLENGE **Charleston Navigation Co. Inc.** Panama Panama	*35 746* *23 739* 64 873	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4692) AB 225,00(BB) 12,947 214,99 32,21 17,81 F 15,3 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 24,9 24,9 24,9 24,9 24,9 22,4 ER G.83 040 HeCls. B 7 Ha (stl) (15,5 18,0 18,0 18,0 18,0 18,0 15,5 × 14,1) ER	Oil 2SA 6Cy. 670 × 1700 12 700bhp (9 342kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 540kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 2 349,5t (hvf)-41,0pd 15kn
MARITIME CHAMPION **Salado Shipping Co. Inc.** Panama Panama	T.Mk **3 582** 1 813 — **6 372** 3 692 9 366	**1978** Osaka Zosensho—Osaka (386) —/7,601 124,01(BB) AB 114,51 19,02 10,22 P 20,5 F 8,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 17,6 27,2 26,3 ER 3 TwD ER G.12 056 B.11 847 TEU 260 C.Ho 40/20' 52/40' C.Dk 36/20' 40/40' incl. 35 ref C. 3 Ha (stl) (12,8 × 8,9) (19,9 19,9 × 12,5) ER Cr 3(12,5) Der 1(25)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 370kW 450V 60Hz a.c. Fuel 103,0t (d.o.) 653,0t (hvf)-20,5pd 13,75kn
MARITIME DIGNITY **Saratoga Navigation Co. Inc.** Panama Panama	**30 187** 23 443 64 400	**1982** Namura SB. Co. Ltd.—Imari (853) 224,75(BB) 32,26 12,361 AB 217,00 32,21 17,81 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 25,7 24,9 24,9 24,9 24,9 24,9 24,9 ER G.75 550 7 Ha (stl) (14,9 16,6 16,6 16,6 16,6 16,6 16,6 × 13,1) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 149,0t (d.o.) 2 672,5t (hvf) 14,5kn
MARITIME GALAXY ex Kiyoaki Maru-84 **Ferndall Navigation Co. Inc.** Panama Panama	**10 884** 6 013 15 488	**1964** Kasado Dock Co. Ltd.—Kudamatsu (231) NK 157,03 20,96 8,611 148,01 20,91 12,20 1 dk	**M Cement Carrier** Self-unloader 12 Ho ER G.12 305 Der 4(3)	Oil 2SA 8Cy. 650 × 1350 9 600bhp (7 061kW) Mitsubishi Ube Tekkosho Ube Gen 1 × 750kW 2 × 360kW 445V 60Hz a.c. Fuel 29,0t (d.o.) 165,0t (hvf)-30,0pd 15,25kn
MARITIME GARDENIA **Orwell Maritime Corp.** Monrovia Liberia	**7 027** 4 653 11 726	**1975** Fukuoka Zosen K.K.—Fukuoka (1029) BV 126,98 20,55 7,976 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 148,5t (d.o.) 1 294,5t (hvf)-22,5pd 13,25kn
MARITIME GOLIATH ex Nile Maru-85 **Brownsville Navigation Co. Inc.** Panama Panama	**10 117** 6 327 14 880	**1970** Hitachi Zosen—Mukaishima (4279) 148,52 22,05 8,992 NK 138,99 22,00 11,99 P 28,7 F 13,2 2 dks rf 102	**M General Cargo** Heavy-load 3 Ho 19,8 39,7 39,7 ER G.20 128 B.19 090 3 Ha (stl) (12,9 × 7,7) (30,4 30,4 × 8,3) ER 24W Der 1(318) 10(20)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 779,5t (hvf)-29,0pd 15,25kn
MARITIME HIBISCUS **Tamar Maritime Corp.** Monrovia Liberia	**7 027** 4 653 11 727	**1975** Fukuoka Zosen K.K.—Fukuoka (1027) BV 126,96 20,55 8,051 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 148,5t (d.o.) 1 294,5t (hvf)-22,5pd 13,25kn
MARITIME KING **Mersey Navigation Co. Inc.** Panama Panama	**30 644** 23 283 61 394	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4436) AB 225,05(BB) 32,34 12,396 214,99 32,29 17,78 F 16,5 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 076 7 Ha (stl) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW a.c. 14,75kn
MARITIME MARS ex Wakashio-81 **Maritime Exploration Systems S.A.** Panama Panama	**355** 107 133	**1971** Yokohama Yacht Co. Ltd. —Yokohama (643) NK 33,00 12,02 3,309 28,81 11,99 5,21 1 dk, pt 2nd dk	**TD-E Research** Oceanographic Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 total 3 600bhp (2 648kW) driving 2 gen. each 190kW d.c. connected to 2 elec. motors & sc. shafts Mitsubishi Heavy Industries Ltd. Sagamihara Gen 1 × 140kW 220V a.c. Fuel 51,0t-4,0pd 9kn
MARITIME No. 1 ex Kion Seng No. 4-76 ex Cherry Chantek-68 ex Pallas-68 **Maritime Shipping Sendirian Berhad** Kuching Malaysia	**497** 287 914	**1955** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13231) GL 65,28 9,78 3,747 9,71 5,77 F 7,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 2 Ho 9,3 17,3 ER G.1 902 B.1 747 2 Ha (stl) (9,3 17,3 × 5,4) ER 6W Der 4(3-5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 69kW 220V Fuel 91,5t (d.o.) 11,5kn

7700300 HPLF 8823 -78A Df Esd Gc Pfd Rdr RT	**MARITIME NOBLE** Foyle Navigation Co. Inc. Panama Panama	**13 415** 8 855 22 904	AB	**1978** Osaka Zosensho—Osaka (376) 164,60(BB) 9,902 156,01 22,86 13,72 P 27,8 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.29 038 B.28 404 4 Ha (stl) (12,8 × 9,1) (27,2 13,5 27,2 × 11,4) ER Cr 4(25)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 460kW a.c. Fuel-30,0pd
5293975 HSCB Df Esd Gc Rdr RTm/h/v	**MARITIME OPTIMUM** ex Ablon-79 ex Rhone-67 ex Francois L.D.-61 Launched as Charles L.D. Thai International Maritime Enterprises Ltd. Bangkok Thailand	**6 185** 3 347 10 320	✠**100A1** CS 7/85 tunnel side tanks & side tanks in No. 3 hold—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL e† 2¼"SQ FN 4526	**1961**-8 Stocznia Gdanska im. Lenina —Gdansk (B54/22) 153,70 19,49 8,341 141,61 19,41 12,55 P 28,7 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1138t incl. Tunnel tanks 288t	**M General Cargo** Ref 6 Ho 17,8 20,1 25,2 24,7 19,2 5,1 G.19 800 In.1 828 6 Ha (stl) (7,3 14,6 13,7 8,3 8,3 × 6,4) (1,8 × 2,8) Der 1(25) 8(10) 8(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in Gen 3 × 320kW 230V d.c. Fuel 1 625,5t (hvf)
7232145 HO3590 9207- PEXT1 Df Esd Gc Rdr RT	**MARITIME ORION** ex Daishin Maru No. 38-80 Quinting Marine S.A. Panama Panama	**165** 41 —	(BV)	**1971** Niigata Eng. Co. Ltd.—Niigata (1075) 35,03 7,24 2,401 31,17 7,22 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7043661 3EBG 1755 -71A Df Esd Gc Pfd Rdr RT	**MARITIME RELIANCE** Fidelity Navigation Co. Inc. Panama Panama	**15 525** 9 937 26 144	AB	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (933) 162,01(BB) 25,25 10,643 152,00 25,20 14,71 P 6,4 F 14,1 1 dk rf nil	**M Bulk Carrier** 3 Ho 32,0 39,9 39,9 ER G.32 795 B.31 748 5 Ha (stl) (18,6 × 11,9) (30,4 30,4 30,4 30,4 × 8,3) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sumitomo SB. & Mchy. Co. Ltd. Ta Gen 3 × 340kW 445V 60Hz a.c. Fuel 1 562,5t (hvf)
5189693 H9XT 1171 5-82 Df Esd Gc Rdr RT	**MARITIME STAR** ex Kiyooki Maru-81 Savannah Navigation Co. Inc. Panama Panama	**3 769** 2 052 5 023	NK	**1962** Kasado Dock Co. Ltd.—Kudamatsu (220) 107,96 15,45 6,519 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Ube Tekkosho Gen 2 × 200kW 230V a.c. 2 × 445V a.c. Fuel 196,0t-8,0pd
7930412 H9RF 11026 -81A Df Esd Gc Pfd Rdr RT	**MARITIME TRIUMPH** Recols Navigation Co. Inc. Panama Panama	**4 374** 2 394 7 015	✠**100A1** SS 4/85 container ship ✠**LMC** EL V 495,0/44,0U3(a) FN 2904	**1981**-4 Usuki Tekkosho—Usuki (1512) 109,71(BB) 20,07 6,965 100,01 20,01 9,02 F 20,2 1 dk rf nil NS 5BH WB2406T incl. DTf 471T & Comb. btm & STs in holds 1656T	**M Container Ship** Fixed-guides 4 Cell.Ho 13,5 13,5 14,2 13,5 ER TEU 396 C.Ho 130/20' (40') C.Dk 266/20' (40') 8 Ha (stl) ER Cr 2(40)	Vee Oil 4SA 12Cy. 400 × 460 sr g sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H. AuxB (Comp) 9,9kgf/cm² (9,8bar) Gen 3 × 330kW 445V 60Hz a.c. Fuel 99,0t (d.o.) 452,5t (hvf)
7124817 HO3589 9206- PEXT2 Df Esd Gc Pfd Rdr RT	**MARITIME VEGA** ex Taishin Maru No. 1-81 Frostible Navigation Inc. Panama Panama	**124** 41 —	(BV)	**1971** Narasaki Zosen K.K.—Muroran (789) 35,62 7,12 30,18 7,09 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo
7005114 5BDF 707210 Df Esd Gc Rdr RTm/h/v	**MARITSA** ex Berge Edda-84 Parkview Shipping Enterprises S.A. Limassol Cyprus	**83 168** 63 439 164 702	BV NV	**1970** Moss Rosenberg Verft A/S —Stavanger (192) 291,42 41,18 18,760 278,70 41,10 25,43 P 47,0 F 28,1 1 dk rf 51	**M Tanker** CBT COW IGS 18 Ta ER L.(oil) 206 005 HeCls. B	Oil 2SA 7Cy. 980 × 2000 27 500bhp (20 228kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Ko Gen 1 × 852kW 2 × 773kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 5 893,0t (hvf)-96,
6807747 J4QW 7543 Df Esd Gc Pfd Rdr RTm/h/v	**MARITSA** ex Orunda-79 Kition Corp. Piraeus Greece	**26 216** 20 090 55 120	NV	**1968** Eriksbergs M/V A/B—Goteborg (615) 217,58(BB) 29,62 12,815 208,80 29,57 17,61 P 38,5 1 dk rf 102	**M Bulk Carrier** Str heavy cargoes 7 Ho 24,0 24,4 22,4 22,0 23,4 25,4 19,9 ER G.64 025 B.61 379 7 Ha (each 14,0 × 12,8) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Eriksbergs M/V A/B G Gen 3 × 440kW 440V 60Hz a.c. Fuel 2 285,0t (hvf)-44,0pd
7216919 SYYD 4473 Df Esd Gc Rdr RTm/h/v	**MARITSA P. LEMOS** Portaitissa Corp. Piraeus Greece	**17 510** 10 960 31 832	✠**100A1** SS 5/82 strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty ✠**LMC** EL G† $2\frac{11}{16}$"U2 FN 6853	**1972**-8 R.O. Brodogradiliste "3 Maj" —Rijeka (549) 196,60(BB) 22,99 10,865 183,32 22,90 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB10468t incl. comb. btm & STs in holds 4929t Topside tanks in holds 4126t DTf589t	**M Bulk Carrier** 7 Ho 21,0 16,2 19,5 16,2 19,5 16,2 19,5 ER G.37 491 B.33 673 7 Ha (stl) (12,3 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 2W Cr 6(10) Der 4(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 418,0t (hvf)
7354010 3EHA2 12802 -83A Df Esd Gc Pfd Rdr RTm/h/v	**MARITSA SKINITIS** ex Sea Endeavour-84 ex Ocean Endurance-81 Chryssovalandou Maritime Corp. S.A. Panama Panama	T.Mk **9 052** 5 167 14 936 **13 687** 8 026 19 922	AB	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (731) 163,73 22,92 8,891/10,761 151,47 22,86 14,41 F 12,2 2 dks rf 254 conv General Cargo 80	**M General Cargo/Container Ship** Fixed-guides 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD ER G.28 380 B.26 659 In.1 722 TEU 479 C.Ho 321/20' (40') C.Dk 158/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(16) 4(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 312,5t (hvf)-40,5

702970 PVL 8696 Sd Gc Pd Rdr RTm/h/v	**MARITTA JOHANNA** **H. Buitenkamp B.V.** Wijnne & Barends B.V. Groningen Netherlands	**1 598** 1 099 2 955	BV	**1978** Peters' Scheepsbouw B.V.—Kampen a/d IJssel (120) 5,450 73,00 12,50 6,61 F 11,9 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.3 555 B.3 524 1 Ha (stl) (43,2 × 8,9) ER 2W Der 2(10)	Vee Oil 2SA 12Cy. 220 × 380 2 400bhp (1 765kW) Brons Industrie N.V. Appingedam Gen 2 × 120kW 1 × 55kW 220/380V 50Hz a.c. Fuel 190,0t (d.o.)-8,0pd 12,5kn
640665 ZM Df Esd Sc Rdr RT	**MARITZA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540	BR	**1976** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,21 1 dk	**M Tanker** SBT Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 1 × 560kW 2 × 320kW Fuel 355,5t (d.o.) 1 016,0t (hvf)-30,0pd 14,5kn
018442 408889 837- PEXT1 Df Esd Rdr RTm/v	**MARITZA ARLETTE** ex Ghibli-81 ex Anna Catharina-74 ex Travetal-73 ex Anna Catharina-65 **Naviera Maslov** Navinir Maslov Tasra Panama Panama	T.Mk **1 121** 380 1 247	(GL)	**1952** Norderwerft Koser & Meyer —Hamburg (796) 90,91 13,21 4,058 83,06 13,16 9,00 P 24,1 F 8,6 2 dks RW conv Tanker 66	**M RoRo Cargo** Livestock Bow door/ramp Side doors 2(s) Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 290 × 420 geared to sc. shaft 1 800bhp (1 324kW) NE 60 Maschinenbau Kiel A.G. Kiel Thw. thrust propeller fwd Fuel 332,0t 11,5kn
617243 EXH RT	**MARIVAN** **National Iranian Tanker Co.** Bandar Abbas Iran	*527* *169* 640	NV (Class cont.)	**1985** Costruz. Riparaz. Nav. Antonini S.p.A. —La Spezia (116) 50,70 2,101 47,00 11,51 2,80 1 dk	**TM Tanker** 8 Ta ER L.(oil) 718	2 Vee Oil 4SA each 12Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 610bhp (1 184kW) Kloeckner Humboldt Deutz Koeln
114399 YGS 683 Df Esd Sc Pfd Rdr RTm/h/v	**MARIVANA RENA** ex Dafra Paul-74 ex Pacific Paul-73 ex Fernwood-70 **Co-ownership M. Koutroubas & Federal Shipping & Trading Co.** Piraeus Greece	**3 468** 1 675 5 395 **5 177** 2 781 6 899	(NV)	**1957** Stord Verft A/S—Stord (35) 121,16 16,34 6,509/7,557 111,26 16,31 9,89 B 8,3 F 11,0 1 dk & S dk rf 76	**M General Cargo** OSD/CSD Ref Ice strengthened 4 Ho 22,5 22,5 19,1 17,9 ER G.10 874 B.9 628 In.170 4 Ha (stl) (8,9 15,8 14,5 14,5 × 6,4) ER 14W Der 1(30) 4(10) 10(5)	Oil 2SA 8Cy. 540 × 1150 4 200bhp (3 089kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 180kW 220V d.c. Fuel 728,0t (d.o.)
416636 Sc Rdr RT	**MARIVELES** **Government of The Republic of The Philippines (Reparations Committee)** Mariveles Shipping Lines Manila Philippines	**185** — —		**1974** Yokohama Yacht Co. Ltd. —Yokohama (704) 32,06 12,02 2,490 31,98 11,99 3,00 1 dk	**TM Ferry** Twin Hull	2 Vee Oil 4SA each 12Cy. 135 × 160 2 200bhp (1 618kW) Mitsubishi Heavy Industries Ltd. Yokohama
606480 EDZ 855 Df Esd RT	**MARIVI** **Manuel Hernandez Rubio** Huelva Spain	**191** 93 320	BV	**1966** Construcciones Navales P. Freire S.A. —Vigo (35) 30,71 7,07 3,261 27,59 6,99 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Oil 4SA 8Cy. 190 × 350 480bhp (353kW) Bolnes Empresa Nacional "Elcano" Valencia Fuel 60,5t (d.o.) 11kn
523051 BQA 707409 Df Esd Sc Rdr RT	**MARIVIC** ex Irish Rowan-85 **Kingsley Navigation Co. Ltd.** Limassol Cyprus	**17 324** 11 245 27 532	✠**100A1** SS 8/84 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL H† 2$\frac{7}{16}$"U3 FN 6470	**1976**-10 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1199) 176,89(BB) 25,07 10,338 165,00 25,01 14,20 P 31,1 F 13,8 1 dk rf nil NS 7BH WB14374T incl. Comb. btm & STs in holds 4026T topside tanks in holds 3246T No. 3 hold 5881T	**M Bulk Carrier** 5 Ho 18,3 29,7 20,8 29,7 28,9 ER G.36 103 B.35 291 5 Ha (stl) (10,5 × 10,9) (19,2 11,9 19,2 19,2 × 14,0) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 570kW 450V 6Hz a.c. 15kn
7212951 PYZ2 458 3-85 Df Esd Sc Pfd Rdr RTm/h/v	**MARIWOOD** ex Mary K.-84 ex Koyo Maru-79 **Parnassis Shipping Co.** Panama Panama	**4 985** 3 716 9 864	NK	**1972** Imabari Zosen—Marugame (1005) 119,89 19,54 7,544 111,99 19,51 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,4) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 224kW a.c. Fuel 80,0t (d.o.) 800,0t (hvf)-19,0pd 13kn
511893 UTHJ M-28381 Df Esd Pd Rdr RT	**MARIYA POLIVANOVA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **6 260** 2 017 4 709	BV RS	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14720) 128,68 19,03 7,020 116,01 19,00 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER 4 Ta G.3 049 In.2 722 L.446 5 Ha (each 1,9 × 2,2) ER 6W Der 2(3)	3 Oil 4SA each 6Cy. 400 × 460 total 7 560bhp (5 561kW) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 4 000shp (2 942kW) & sr geared to sc. shaft Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
7391410 UHJZ M-29840 Df Esd Sc Pfd Rdr RT	**MARIYA SAVINA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 941** 1 468 1 465	RS	**1975** "Titovo Brodogradiliste"—Kraljevica (407) 100,01(BB) 16,24 4,650 90,00 16,21 7,01 2 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17kn
387524 UWFC M-29831 Df Esd Sc Pfd Rdr RT	**MARIYA YERMOLOVA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 941** 1 468 1 465	RS	**1974** "Titovo Brodogradiliste"—Kraljevica (406) 100,01(BB) 16,24 4,650 90,00 16,21 7,01 3 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17kn

6707870 SZGA 5250 Df Esd Gc Pfd Rdr RTm/h/v	**MARIZINA** ex Norse Mountain-73 **Teta V Compania Naviera S.A.** Piraeus Greece	**40 075** 25 817 83 417	AB	**1967** Uddevallavarvet A/B—Uddevalla (263) 244,89(BB) 37,24 13,685 233,89 37,19 17,76 P 42,4 F 18,9 1 dk rf 102	**M Tanker** 24 Ta ER L.(oil) 94 934 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) Eriksbergs M/V A/B Gen 1 × 600kW 3 × 375kW 440V 60Hz a.c. Fuel 4 897,5t (hvf)-81,5pd
5427693 PFVK 19 Df Esd RT	**MARJA NETTY** ex Johanna Cornelia-69 **E. van Urk & D. Bakker** Urk Netherlands	**151** 62 —		**1963** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (170) 34,37 6,61 6,51 3,28 len 73	**M Fishing** Side-fishing Mchy.aft	Oil 960bhp (706kW) NE 73 ....
7946394 YUFD Df Esd Gc Pfd Rdr RT	**MARJAN** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**3 986** 1 542 4 600	JR	**1980** "A. Zhdanov" SB. Yard—Leningrad 140,11(BB) 19,21 6,641 127,39 13,11 2 dks	**M RoRo Cargo** Bow door Ice strengthened 1 Ho ER B.11 600 TEU 200 C.Dk 77/20'(40') C.RoRo Dk 123/20'(40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works
7518850 EQFA 1354-10 Rdr RT	**MARJAN** **Cargo Shipping Line** Bandar Abbas Iran	**866** 429 661	(NK)	**1975** Wakayama Zosen—Kainan (518) 54,59 10,83 2,902 48,49 10,80 4,50 F 7,4 2 dks	**TM General Cargo** 2 Ho ER G.1 303 B.1 218 2 Ha (5,7 × 8,3) (21,2 × 8,3) ER 1W Der 1(10)	2 Oil 4SA each 6Cy. 240 × 290 sr to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 32kW a.c.
7014646 HO6906 10235 -PEXT Esd Gc Rdr RT	**MARJAN 1** **Naviera Delfino S.A.** Panama Panama	**459** — 576	AB	**1970** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (685) 40,75 11,18 5,611 35,13 10,49 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 sr geared shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 250kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 199,0t (d.o.)
7208273 Df Esd Rdr RTh	**MARJAN 2** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**446** — —	AB	**1972** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (690) 40,75 11,13 5,614 40,01 10,52 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 sr geared shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 250kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 199,0t
7409396 Esd Rdr RT	**MARJAN 4** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**444** — —	AB	**1976** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (724) 40,01 11,21 5,487 35,13 10,52 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 sr geared shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 250kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 199,0t (d.o.)
7931478 Esd Gc Rdr RT	**MARJAN 5** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**600** 198 —	AB	**1981** Gul Engineering (Pte.) Ltd.—Singapore (6001) 41,86 13,42 6,049 37,32 13,20 7,12 1 dk rf 152	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 2 reverse reduction geared to sc. sh General Motors Corp. Electro-Motive Div. Gen 2 × 300kW a.c.
7931480 Esd Gc Rdr RT	**MARJAN 6** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**600** 198 —	AB	**1981** Gul Engineering (Pte.) Ltd.—Singapore (6002) 41,86 13,42 6,733 37,32 13,20 7,12 1 dk rf 152	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 2 reverse reduction geared to sc. sh General Motors Corp. Electro-Motive Div. Gen 2 × 300kW a.c.
7504249 LCGA Df Esd Gc Pfd Rdr RTv SatCom	**MARJATA** **Government of The Kingdom of Norway (Den Norske Stat - Sjoforsvarets Forsynings - Kommando Ramsund Orlogstasjon)** Oslo Norway Sat Comm ID 1310332/LCGA	*1 385* *415* 659	NV	**1976** Mjellem & Karlsen A/S—Bergen (118) 58,86 11,00 4,650 55,35 10,98 7,12 2 dks rf 1186 BK 178 len 83	**TM Research** Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 424kW 2 × 144kW 220V 50Hz a.c.
5381033 HQWU L032- 00839 Df Esd Gc Rdr	**MARJOBIL** ex Vassilios R-85 ex Litohoro-84 ex Aris VI-82 ex Barrow-77 ex Corinthian Trader-75 ex Aghios Lazaros-73 ex Villegas-70 **Blue Lines Compania Naviera S.A.** San Lorenzo Honduras	**996** 451 1 632	✠Classed LR until 4/82 HR	**1955**-4 Rolandwerft G.m.b.h.—Bremen (853) 86,72 11,66 4,592 78,03 11,61 7,14 Ba 18,3 F 10,7 1 dk & S dk RW rf 89	**M General Cargo** OSD Ice strengthened 2 Ho 17,6 30,4 ER G.3 324 B.3 080 2 Ha (9,1 19,5 × 5,7) ER 6W Der 1(15) 2(5) 4(3)	2 Oil 4SA each 8Cy. 320 × 480 wi couplings & sr gearing to sc. shaf 2 000bhp (1 471kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 60kW 220V d.c. Fuel 161,5t (d.o.)
7348011 FZKG PM13 Df Esd Pfd Rdr RT	**MARJOLAINE** **Government of The Republic of France (Ministere des Transports - Marine Marchande)** La Rochelle France	**100** 2 88		**1974** Con. Mec. de Normandie—Cherbourg 28,05 5,80 1,778 25,58 5,49 2,44 1 dk	**TM Patrol Launch**	2 Vee Oil 4SA each 12Cy. 175 × 1 2 600bhp (1 912kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.)

MARJORIE B. McALLISTER ex Exxon Ocean State-82 ex Marjorie B. McAllister-78 **McAllister Maritime Tugs Inc.** McAllister Brothers Inc. New York, NY United States of America	**189** 129 —	AB	**1974** Main Iron Works Inc.—Houma, La (295) 9,15 3,937 32,57 9,12 4,45 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 208,5t (d.o.) 12kn
MARJORIE COLBORNE ex Ben Wyvis-79 **H. B. Nickerson & Sons Ltd.** Halifax, N.S. Canada	**370** 123 —	✠Classed LR until12/12/80	**1974**-4 At. & Ch. de la Manche—Dieppe (1235) 43,44 9,50 4,192 38,71 9,30 6,35 2 dks rf 1194	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 16Cy. 225 × 300 sr geared to sc. shaft 1 800bhp (1 324kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 120kW 440V 50Hz a.c. Controllable pitch propeller 13kn
MARJORIE J. WINSLOW ex Castle Hill-77 ex Mary St. Philip-72 ex Marilyn-65 ex Utility-64 ex ST 725 **Sheepscot Pilots Inc.** Bath, Me United States of America	**149** 76 —	(AB)	**1944** Smith Shipyards Inc.—Pensacola, Fl (12) 24,49 7,07 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 318 × 406 Clark Bros. Co. Gen 2 × 15kW 120V d.c. Fuel 57,0t (d.o.)
MARJORIE LYKES **Lykes Bros. Steamship Co. Inc.** Baton Rouge, La United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1962** Bethlehem Steel Co. Inc. SB. Div.—Sparrows Point, Md (4590) **1973** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,170 172,98 21,04 12,68 RQD 46,7 B 44,9 F 32,4 2 dks RW rf nil len 73 conv Ref General Cargo 73	**S General Cargo/Container Ship** Fixed-guides 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 17,5kn
MARJORIE R **American Road Equity Corp.** Detroit, Mi United States of America Sat Comm ID 1502612/AGTE	**989** 462 —		**1974** Campbell Industries—San Diego, Ca (98) 66,50 59,87 12,20 5,01 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois 17kn
MARJORIE TODD ex W. F. Gibson-53 ex Tahsis Chief II **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**260** 177 305		**1942** Kruse & Banks SB. Co. Inc.—North Bend, Or *39,39* 7,50 7,45 conv Yacht 51	**Wood TM Fishing** Side-fishing	2 Oil 2SA each 6Cy. 127 × 142 NE 57 General Motors Corp. Detroit, Mi
MARK **Hollandsche Aanneming Maatschappij B.V. (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	**448** 191 250	BV	**1978** J. C. Slob Schps.—Sliedrecht (334) 52,71 50,91 9,05 3,38 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 454	2 Vee Oil 4SA each 8Cy. 137 × 165 reverse reduction geared to sc. shafts 728bhp (535kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 68kW 380V 50Hz a.c. 16,5kn
MARK C ex Arklow Bridge-81 ex Constance-77 **Carisbrooke Shipping Ltd.** Dublin Irish Republic	**500** 317 833	**✠100A1** SS 9/77 **✠LMC** EL I $\frac{15}{16}$"U2 FN 675	**1968**-4 Scheeps. "Voorwaarts"—Martenshoek (198) 57,69 9,07 3,506 51,85 8,96 4,04 P 13,8 F 7,7 1 dk rf nil 3BH WB268t	**M General Cargo** 1 Ho 35,9 ER G.1 104 B.1 019 1 Ha (stl) (28,0 × 5,4) ER	Vee Oil 2SA 6Cy. 220 × 380 465bhp (342kW) Appingedammer Brons Appingedam Gen 2 × 8kW 1 × 6kW 110V d.c. Fuel 61,0t (d.o.) 10kn
MARK C. **Midland Enterprises Inc.** Wilmington, De United States of America	**149** 101 —		**1972** Main Iron Works Inc.—Houma, La (268) *24,66* 7,93 25,61 2,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MARK I **Mark I Inc.** Seattle, Wa United States of America	**198** 138 —		**1967** Western Boat Building Corp.—Tacoma, Wa *26,74* 7,88 3,64	**M Fishing**	Oil 750bhp (552kW) .... Fuel (d.o.)
MARK III ex Glaros-75 ex Polyxeni-73 ex Litlafell-71 ex Maud Reuter-54 **Saron Compania Naviera S. de R. L.** San Lorenzo Honduras	**763** 325 879	HR	**1950** A/B Norrkoping Varv & Verk.—Norrkoping (127) 65,59 9,02 3,703 59,64 9,00 4,02 P 17,7 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 299 HeCls. C 1W	Oil 2SA 5Cy. 340 × 570 725bhp (533kW) Atlas-Diesel A/B Stockholm Gen 2 × 45kW 230V d.c. Fuel 100,5t (d.o.)-2,5pd 11kn
MARK J **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**126** 85 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
MARK K **Bay Houston Maritime Industries Inc.** Galveston, Tx United States of America	**172** 117 —	(AB)	**1980** Diamond Manufacturing Co.—Savannah, Ga (M-473) 29,16 28,96 9,76 5,74 1 dk rf 102	**M Tug**	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft Polar A/B Bofors Nohab Sweden Gen 2 × 100kW a.c. 9kn

7203883 WX9725 509813 Df Esd Gc Rdr RTh	**MARK McALLISTER** ex Gulf King-79 ex Plato-71 **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**178** 121 —		**1967** Burton Construction & SB. Corp. —Port Arthur, Tx (407) 38,10 9,86 3,887 36,94 9,73 4,37 P 18,3 1 dk rf 686	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × Caterpillar Tractor Co. Peo Gen 2 × 60kW 240V 60Hz a.c.
6707521 UYEG M-28099 Df Esd Gc Rdr RT	**MARK RESHETNIKOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**3 170** 1 225 1 460	RS	**1966** Nikolayev Shipyard "Nosenko" —Nikolayev 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8221894 JG4084 125987	**MARK TWAIN** **Oriental Land** Urayasu, Chiba Pref. Japan	**136** — 50		**1982** Sumidagawa Zosen K.K.—Tokyo (N56-33) 34,24 0,642 29,82 8,08 1,17 1 dk	**M Ferry**	Oil ....
5338232 SV4042 6011 Esd Pfd Rdr RTm/v	**MARK VI** ex Rathmines-76 ex Stansted-72 **Eviaki Shipping S.A.** Tank Ltd. Piraeus Greece	**972** 371 1 242	HR ✠Classed LR until 28/10/77	**1957**-9 Henry Scarr Ltd.—Hessle (738) 68,08 10,44 3,995 64,01 10,37 4,42 P 23,5 Trunk 31,4 F 7,7 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 1 458 HeCls. BC	Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Gen 3 × 90kW 110V d.c. Fuel 126,0t (d.o.)-4,0pd
7378729 SXDX 5541 Df Esd Gc Pfd Rdr RT	**MARKA L.** **Elservicio Inc.** Piraeus Greece	**14 784** 9 637 27 418	AB	**1975** Hakodate Dock Co. Ltd.—Muroran (617) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.1 155 B.1 144 6 Ha (stl) ER Cr 4(10) 1(8)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H Gen 3 × 350kW a.c.
5225772 P3JC 381116 Df Esd Gc Rdr RT	**MARKAB** ex Adera-84 ex Athlos I-83 ex Eurabia Lake-78 ex Markab-77 **Seasecret Marine Ltd.** Limassol Cyprus	T.Mk **498** 178 840	GL (DSRK)	**1960** VEB Peene-Werft—Wolgast (62) 59,29 9,83 3,658 53,01 9,78 5,80 B 13,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht (SKL) M Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.)
7634197 TCPS 4569 Df Esd Gc Rdr RT	**MARKAL** ex Karadeniz I-84 **Rustem Markaloglu ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**499** — 1 169 **1 431** 1 017 2 635	AB	**1978** Gemi-is Kolleketif Sirketi—Fener, Istanbul (35) 77,27 11,74 3,550/5,601 69,19 11,70 6,61 F 7,1 2 dks rf 102	**M General Cargo** OSD/CSD 1 Ho 48,1 1 TwD ER G.3 371 B.3 037 2 Ha (stl) (each 17,0 × 7,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 dr geared shaft 1 600bhp (1 177kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 120kW 1 × 36kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-6,0pd
7215666 WK7210 277293	**MARKEVA** ex SC 1026 **Richard J. Gill** Juneau, Ak United States of America	**138** 94 —		**1942** ....Gloucester City, NJ *32,71* 5,47 2,85	**Wood M Fishing**	Oil 2 400bhp (1 765kW) .... Fuel (d.o.)
7739868	**MARKHAM** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**5 386** — —		**1960** Avondale Marine Ways Inc. —Avondale, La (904) 103,51 18,90 5,801 96,53 8,54 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,3 Hopper 4140T Mchy.aft Hopper 2 070 2 sandpumps each 746kW (1000bhp)	2 Vee Oil each 16Cy. 394 × 420 t 8 500bhp (6 252kW) driving gen connected to 4 elec. motors each 1 325shp (975kW) & sr geared t shafts Cooper-Bessemer Corp.
6421684 YYBV Df Esd Gc Rdr RTm/v	**MARKINA** ex Maurine K.-80 ex Hannah Blumenthal-75 ex Pinto-69 **Maritima Aragua S.A.** Maracaibo Venezuela	**3 554** 2 199 5 306	NV	**1965** Cia. Euskalduna—Bilbao (163) 111,69 15,60 6,090 102,11 15,55 7,32 1 dk rf nil	**M General Cargo** 3 Ho 27,8 27,4 15,2 ER G.7 532 B.6 938 1 Ha (stl) (11,4 × 8,2) 2 Ha (w) (each 19,5 × 8,2) ER 10W Der 5(5)	Oil 4SA 7Cy. 520 × 740 2 700bhp (1 986kW) Cia. Euskalduna S.A. Gen 1 × 200kW 2 × 150kW 440V 60Hz a.c. Fuel 294,5t (d.o.)
7633181 GXXT 377015 Df Esd Gc Pfd Rdr RT	**MARKINCH** **J. & J. Denholm Ltd.** Denholm (I.O.M.) Ltd. Douglas Isle of Man (British)	**1 592** 1 240 3 256	**✠100A1** SS 1/83 strengthened for heavy cargoes Ice Class 3 **✠LMC UMS** EL P 440,0/36,0U2 FN 1663	**1978**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.119) 91,52 (BB) 13,31 5,157 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB999T incl. DTf100T	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 2 440bhp (1 795kW) Mirrlees Blackstone (Stamford) Ltd. S Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf)
8325327 Df Esd Gc Rdr RT	**MARKLAND** **P/F Transmar Ltd.** Faeroes	**1 600** — 1 700	BV (Class cont.)	**1985** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (357) 70,92 5,152 12,81 6,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ind cyl horizontal ER L.(gas) 1 600	Oil 4SA 8Cy. 230 × 320 with flexib couplings & sr reverse geared to 1 795bhp (1 320kW) Motorenw. Mannheim A.G. (MWM Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 26,0t (d.o.) 118,0t (hvf)
8302882 OYID	**MARKLAND SAGA** **Partrederi Markland Saga** Peter Knutsen Bogense Denmark	*845* *372* 950	BV	**1984** A/S Bogense Skibsvaerft—Bogense (233) 53,85 3,301 50,02 9,61 5,62 2 dks	**M General Cargo** 1 Ho ER G.1 718 B.1 548 1 Ha (stl) (29,4 × 6,1) ER Der 2(5)	Oil 4SA 6Cy. 230 × 270 sr geared shaft 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM Gen 2 × 66kW 380V 50Hz a.c. Controllable pitch propeller Fuel 113,0t (d.o.)-3,0pd

MARKO ORESKOVIC **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	✠**100A1** CS 7/84 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4376 JR	**1969**-9 N.V. Cockerill Yards Hoboken —Hoboken (845) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2715t incl. DTsm1858t	**M General Cargo** 3 Ho 26,4 25,1 12,1DTp&s 12,9DTp&s ER 29,1 5 TwD G.20 648 B.18 940 In.1 843 4 Ha (stl) (15,3 15,3 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork & Co. N.V. Hengelo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. Fuel 150,5t (d.o.) 1 152,0t (hvf) 14kn
MARKO TASILO ex Borkumersand-80 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 999** 1 345 3 358	GL JR	**1970** Elsflether Werft A.G.—Elsfleth/Weser (371) 95,20 14,20 5,531 88,02 14,00 6,84 P 17,1 F 9,2 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.4 895 B.4 376 TEU 80 C.Ho 52/20' (40') C.Dk 28/20' (40') 2 Ha (stl) (19,2 25,6 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel 14kn
MARKOS LYRAS **Carisma Compania Naviera S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**21 635** 16 144 35 780	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty, or hold No. 3 may be empty, container cargoes on U. dk and on hatch covers ✠**LMC** **UMS** EL Jt 605,0/66,0U3 FN 7728	**1983**-5 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (863) 192,62(BB) 27,18 10,805 182,91 27,13 15,12 P 27,5 F 14,4 1 dk rf nil 8BH WB18790T incl. Comb. btm & side and topside tanks 9656T & incl. No. 3 hold 7744T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,8 28,8 21,6 28,8 28,8 ER G.48 933 B.44 281 TEU 426 C.Dk 426/20' (40') 5 Ha (stl) (19,8 × 12,6) (19,8 14,4 19,8 19,8 × 15,1) ER Cr 1(36) 3(25)	Oil 2SA 6Cy. 670 × 1700 13 052bhp (9 601kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 130,5t (d.o.) 1 787,0t (hvf)
MARKOS N ex United Brightness-81 ex Asia Brightness-80 **Markbright Marine Ltd.** Limassol Cyprus	**10 708** 6 217 19 440	AB	**1969** Maizuru Jukogyo K.K.—Maizuru (132) 156,17 22,66 9,535 146,01 22,61 12,86 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho each 26,9 ER G.24 243 B.23 822 4 Ha (stl) (17,1 17,1 × 10,4) (17,9 17,9 × 12,1) ER 4W Der 4(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn
MARKOVO **U.S.S.R.-"Dalryba"** Nevelsk U.S.S.R.	**570** 215 313	RS	**1970** .............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
MARKS TIDE **Tidewater Enterprises Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 956	AB	**1983** McDermott Shipyard—New Iberia, La (158) 54,87 12,45 3,728 51,82 12,20 4,27 B 9,8 F 16,8 1 dk rf nil	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 341,5t (d.o.)-7,5pd 11kn
MARKUS **Partenreederei m.s. "Markus"** Rendsburg Federal Republic of Germany	T.Mk **499** 365 1 426	GL	**1971** Husumer Schiffsw.—Husum (1288) 76,31 12,07 4,033 68,31 11,92 6,41 F 12,5 2 dks	**M General Cargo** 1 Ho 50,4 ER G.2 704 B.2 590 1 Ha (stl) (43,8 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln 13kn
MARKUSTURM **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**749** 299 996	GL	**1972** Batservice Verft A/S—Arendal (604) 56,39 12,22 4,561 50,60 11,89 5,11 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo 1W Der 1(-)	2 Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 236kW 1 × 112kW Thw. thrust propeller fwd 13,75kn
MARKWELL CHALLENGER **Maymyo Holdings (NT) Pty. Ltd., Seafarer Industries Pty. Ltd. & others** *Cairns, Queensland* Australia	**225** 148 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (132) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
MARKWELL ENTERPRISE **Ruby Marine Engineering** *Cairns, Queensland* Australia	**209** 140 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. 23,27 6,84 22,66 6,76 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
MARKWELL FREIGHTER ex Nandjiwarra-73 ex Carbir-71 **Samdan Forrest Products** Western Samoa	**213** 141 136		**1946** Johnston's Tyneside Foundry Pty. —Melbourne, Victoria *34,63* 7,32 ... ... P 9,8 RQD 8,6 B 9,8 F 4,6 1 dk RW	**TM Fishing** Side-fishing Ref 3 Ho 10,3 3,6 2,4 In.153 2 Ha (w) (each 2,4 × 1,8) 4W Der 4(5)	2 Oil each 6Cy. 203 × 273 408bhp (300kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 6kW 240V a.c. 1 × 4kW 110V d.c. Fuel 21,5t (d.o.) 9kn
MARKWELL RANGER **Maymyo Holdings (NT) Pty. Ltd., Seafarer Industries Pty. Ltd. & others** *Cairns, Queensland* Australia	**225** 148 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (139) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn

8117885	**MARLA JO** **Sven Honkola** United States of America	**175** — —		**1981** Columbia S.B.—The Dalles Or ... ... 29,27 8,55 1 dk	**TM Fishing** Crab Ref	2 Oil 4SA each 6Cy. 159 × 159 Cummins Engine Co. Inc. Gen 2 × 75kW 1 × 40kW a.c.
7202853 WY5505 278930	**MARLA MARIE** ex Larry Roe **Marla Marie Inc.** San Diego, Ca United States of America	**438** 219 —		**1959** National Steel & SB. Co.—San Diego, Ca *46,03* 9,30 5,01 len	**M Fishing**	Oil 960bhp (706kW) .... Fuel (d.o.)
7207384 YYAG 11278 Df Esd Gc Pfd Rdr RTv	**MARLAGO I** ex Arca I-85 ex Manaure VI-84 ex Merzario Saudia-78 ex Iranian Prosperity-76 ex Nike-75 Launched as Cora **Flota Venezolana de Maritima** **Rio y Lago Marlago S.A.** La Guaira Venezuela	**3 397** 1 618 5 679	AB ✠Classed LR until 18/5/84	**1972**-7 N.V. Scheeps. v.d. Werf—Deest (339) 127,26 19,41 6,401 115,02 19,00 13,21 F 11,3 2 dks rf nil	**TM RoRo Cargo** 10P Stern door/ramp Ice strengthened Mchy.aft TEU 264 C. 264/20′	2 Vee Oil 4SA each 12Cy. 400 × reverse reduction geared to sc. 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Gen 2 × 360kW 1 × 264kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 382,0t (hvf)
7922427 PFWF 1	**MARLEEN** Launched as Terschelling 1 **D. Verhaagen** West-Terschelling Netherlands	**228** 93 —		**1980** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (55) 34,73 7,71 4,78 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 2SA 16Cy. geared to sc. s 900bhp (662kW) General Motors Corp., Detroit Dies Allison Div.
5217000 J4GJ 7633 Df Esd Gc Rdr RTm/h/v	**MARLEN** ex Magdalene Vinnen-80 **Astir Maritime Co.** Standard Marine Ltd. Piraeus Greece	**3 314** 1 619 6 110 **4 992** 2 957 7 660	GL	**1957** Elsflether Werft A.G.—Elsfleth/Weser (309) 119,79 16,06 6,941/7,911 109,38 16,01 10,01 P 6,1 RQD 26,0 F 8,6 1 dk & S dk RW	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 18,9 28,7 ER 16,1 19,6 4 TwD G.10 509 B.9 377 4 Ha (stl) (10,5 21,0 × 6,5) ER (9,8 10,5 × 6,5) 10W Der 1(30) 1(10) 10(5)	Vee Oil 4SA 12Cy. 450 × 550 re geared to sc. shaft 4 600bhp (3 384kW) NE 68 Atlas-MaK Maschinenbau Fuel 154,0t (d.o.) 467,0t (hvf)-11
8406779 DCQW 31202 Df Esd Gc Pfd Rdr RTm/h/v	**MARLEN-L** **Gehard Litmeyer K.G. m.s.** **"Marlen-L"** Haren/Ems Federal Republic of Germany	*2 932* *1 031* 3 050	GL	**1985** Detlef Hegemann G.m.b.H. & Co. Industriewerke Unterweser—Berne (128) 95,66 14,43 4,277 90,28 14,41 7,01 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,7 ER G.5 636 TEU 139 C. 139/20′ (40′) 1 Ha (stl) (53,2 × 11,8) ER Cr 2(13)	Oil 4SA 6Cy. 320 × 420 with clu flexible couplings & sr reverse g sc. shaft 2 720bhp (2 001kW) Krupp MaK. Maschinebau G.m.b.H.
7392933 PFVS 41	**MARLENA** **Gebr. A. P. & H. Kramer** Urk Netherlands	**251** 91 —		**1975** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (44) 36,40 7,83 7,80 3,79 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie.
5424598 OYMK D1012 Df Esd Pfd Rdr RTm/v	**MARLENE** ex Greva-84 ex Sarborg-79 ex Dorca-78 ex Lone Krogh-73 **Marius Pedersen** Vejle Denmark	**299** 187 564	BV NV	**1963** I/S Orskovs Staalskibsvaerft —Frederikshavn (24) 48,14 8,67 3,004 43,21 8,64 3,56 1 dk	**M General Cargo** 1 Ho 10,8 ER G.7 078 B.595 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Gen 1 × 8kW 2 × 6kW 220V d Controllable pitch propeller Fuel 32,5t (d.o.)-1,5pd
6613744 326103	**MARLENE AND KYLE** **Sable Fish Packers Ltd.** Lunenburg, N.S. Canada	**120** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. *24,57* 6,13 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 168 × 184 540bhp (397kW) Rolls-Royce Ltd.
7603954 WYU8 537 554599	**MARLENE F** ex Mr. Chip-78 **Marlene F. Inc.** Galveston, Tx United States of America	**114** 77 —		**1973** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW)
5411917 Df Esd Pfd Rdr RT	**MARLENE SOFIE** ex Benjamin Jan-77 ex Neptunus-73 ex Jan Maria-72	**326** 139 —		**1963** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1309) 44,23 7,40 3,455 36,76 7,29 3,99	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 D. & J. Boot "De Industrie"
7735745 IUAP 2547	**MARLEPA** ex Squalo Secondo-84 ex LCT-42 **E.L. Mar S.r.l.** Torre del Greco Italy See Register of Offshore Units	**428** 204 —	(RI)	**1942** ....United Kingdom 56,70 9,15 1,829 2,44 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM Crane Ship** Cr 1(50) Der 1(66)	2 Oil Paxman Diesels Ltd. Gen 3 × 97kW 220V d.c.
5225904 DDLL Df Esd Rdr RTm/h/v	**MARLIES** **Heino Kahler** Brake Federal Republic of Germany	**442** 249 600	GL	**1957** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5604) 57,21 8,54 3,410 51,59 8,49 3,46 P 11,0 F 7,7 1 dk RW len 78	**M General Cargo** 1 Ho 32,0 ER G.850 B.770 2 Ha (stl) (14,5 7,5 × 5,0) ER	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G.
7527344 6ZXG 5878 Df Esd Gc Rdr RT	**MARLIN** **Lib-Ore S.S. Co. Inc.** Alcoa Steamship Co. Inc. Monrovia Liberia	**9 402** 7 517 15 000	AB	**1977** Hitachi Zosen—Mukaishima (4523) 155,23 21,39 6,998 148,82 21,35 10,16 P 10,7 F 9,8 1 dk rf nil	**TM Ore/Bulk/Oil Carrier** 4 Ho/Ta ER G.14 017 B.13 819 L.(oil) 9 206 8 Ha (stl) (each 11,1 × 10,6) ER	2 Vee Oil 4SA each 16Cy. 250 reverse reduction geared to sc 6 400bhp (4 708kW) A/B Bofors Nohab Gen 3 × 300kW 460V 60Hz a.c.

MARLIN **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/08) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
MARLIN **Hollandsche Beton Maatschappij** Amsterdam Netherlands	**2 258** 2 203 4 173	✠100AN pontoon SS 2/82 FN 1681	**1977**-10 Mach. Fab. Vervako B.V. —Heusden (2558) 60,74 23,73 3,804 60,00 23,00 5,01 rf nil 5BH WB3489T (3545KT)	**Floating Pile-driver Pontoon**	
MARLIN **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**558** 160 336	RS	**1964** ..........U.S.S.R. 54,26 9,38 3,823 49,99 4,88 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
MARLIN **Marlin Fisheries Inc.** Seattle, Wa United States of America	**483** 409 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY *45,94* 9,25 4,09 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A. Fuel (d.o.)
MARLIN **Sanergy Berjaya Sendirian Berhad** Labuan Malaysia	*251* *75* —	✠100A1 tug Sabah home trade limits ✠LMC EL (F) 302,5/20,5U2 FN 344	**1984**-7 Sabah Shipyard Sdn. Bhd.—Labuan (124) 28,76 9,15 3,101 26,90 9,11 3,66 RFD 8,3 1 dk rf 462 BK 4BH WB6T	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 54kW 415V 50Hz a.c. 2 Directional propellers Fuel 91,5t (d.o.)-21,5pd 9kn
MARLIN **Marlin Towing Co. Inc.** Galveston, Tx United States of America	**195** 132 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (492) *29,27* 7,68 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 222 × 267 E made42 fitted56 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 97,5t (d.o.)
MARLIN **U.S.S.R.** U.S.S.R.	**171** 51 88	RS	**1984** ..........U.S.S.R. 33,99 2,901 3,69 1 dk	**M Fishing**	Oil 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
MARLIN **Vulcan Industrial & Mineral Exploration Corp.** Manila Philippines	**150** — —		**1978** Bataan Shipyard & Eng. Co. Inc. —Mariveles (036) 23,91 2,210 21,52 5,81 2,77 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shaft Cummins Engine Co. Inc. U.S.A.
MARLINA ex Gipsa Segundo-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**508** 258 —		**1962** Indunaval S.A.—Bilbao (52) *44,99* 8,11 8,06 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft G.485 2W Der 2(1)	Oil 4SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 183,0t 11kn
MARLOW **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (285) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
MARLYN ACE ex Coast Star ex Goyo Maru No. 10 **Panas Shipping Co. Ltd.** Panama Panama	**605** 410 1 000	AB	**1965** Kanmon Zosen K.K.—Shimonoseki (233) 55,76 9,22 4,293 49,99 9,20 4,50 P 10,7 F 6,1 1 dk rf 102	**M General Cargo** 1 Ho 34,1 ER G.1 453 B.1 331 1 Ha (29,0 × 6,5) ER Cr 1(3)	Oil 2SA 6Cy. 299 × 381 reverse reduction geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 1 × 10kW 1 × 7,5kW a.c. Fuel 30,5t-3,0pd 11kn
MARMAN **Manfred Draxl KG m.s. "Marman"** Haren/Ems Federal Republic of Germany	*1 782* *954* 2 515	GL	**1985** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (130) 83,19 11,46 4,401 78,52 11,35 5,72 P 11,9 F 6,8 2 dks	**M General Cargo** 1 Ho 56,4 ER G.3 413 B.3 394 TEU 72 C.Ho 48/20' (40') C.Dk 24/20' (40') 1 Ha (stl) (55,2 × 9,3) ER	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd
MARMARA **Compania Naviera Surena S.A.** Gijon Spain	**5 757** 3 373 10 079	BV	**1981** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (134) 133,03(BB) 7,951 123,02 19,02 9,56 2 dks	**M Tanker** CSD Oil Chemical 24 Ta ER L.11 200 HeCls. BC	2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc. shaft 4 800bhp (3 531kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 437,0t (hvf)-14,5pd 13,5kn

7615971 TC3420 4450 Esd Gc Rdr RTh	**MARMARA** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 299 1 200 **1 350** 846 2 346	AB	**1977** Anadolu Deniz Insaat Kizaklari —Turkey (148) 76,66 11,54 5,311/5,550 68,41 11,50 6,51 F 2,2 2 dks rf 114	**M General Cargo** OSD/CSD 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER 6W Cr 6(3)	Oil 4SA 6Cy. 400 × 600 dr gear shaft 2 100bhp (1 545kW) N.V. Motorenfabriek "De Industrie Gen 2 × 66kW 1 × 40kW 380V 50Hz a.c. Fuel 112,0t
5226037 TCZM 3143 RTm/v	**MARMARIS** **Arma Denizcilik Nakliyat T.A.S.** Sile Turkey	**351** 235 650		**1960** Celiktrans Deniz Insaat—Istanbul (11) 46,44 6,53 3,501 43,54 6,51 3,84 1 dk	**M Tanker** Mchy.aft	Oil 2SA 4Cy. 275 × 360 260bhp (191kW) CKD Praha Gen 3 × 5kW 110V d.c. Fuel (d.o.)
5226049 TCYR 3277 Df Esd Gc Rdr RTm/h	**MARMARIS 1** **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	**3 138** 1 650 — **4 379** 2 797 6 371	**✠100A1** SS 12/82 Ice Class 3 **✠LMC** EL x 1 13/16"SQ FN 2616	**1961**-10 A.G. "Weser" Werk Seebeck —Bremerhaven (871) 115,73 15,88 6,322/7,157 105,39 15,80 9,02 F 11,6 1 dk & S dk rf 102 Coll & Mchy. BH to S dk 4 to 2nd dk WB1347t incl. DTf290t	**M General Cargo** OSD/CSD 9bth P 3 Ho 14,6 24,9 24,3 ER 3 TwD G.9 028 B.8 084 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 4(3-10) 6(3-5)	2 Oil 4SA each 9Cy. 400 × 600 flexible coupling & sr geared to 3 780bhp (2 780kW) Masch. Augsburg-Nuernberg (MAN Gen 2 × 150kW 1 × 100kW 2 Fuel 385,0t (d.o.)-11,0pd
7717353 ITGH 808 Df Esd Gc Rdr RT	**MARMORICA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 833** 856 891	RI	**1980** Cantieri Navali Riuniti S.p.A. —Palermo (886) 91,01 16,03 4,014 83,52 16,01 10,22 2 dks	**TM RoRo Cargo/Ferry** 1164P	2 Vee Oil 4SA each 18Cy. 230 × reduction geared to sc. shafts 7 560bhp (5 561kW) Grandi Motori Trieste 2 Controllable pitch propellers
6701010 LHPL 16519 Df Gc Pfd Rdr RTh	**MARMORSUND** ex Morefjord-84 ex Canasta-84 **P/R B. Rekstad & Sonner** Oddmar Rekstad Harstad Norway	**199** 109 381	NV	**1966** Sandnessjoen Slip & M/V A/S —Sandnessjoen (10) 37,06 7,42 3,093 33,38 7,40 3,43 1 dk rf 102 BK 76	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.457 B.395 1 Ha (stl) (15,3 × 3,8) ER 2W Der 1(5) 1(2,5)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Bergens M/V Gen 2 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,0pd
5226063 RTm/h/v	**MARMOT** **Harry G. Gamble**	**545** 319 188		**1943** Seattle SB. & D.D. Corp.—Seattle, Wa *55,72* 11,61 ... ... 1 dk rf nil conv Landing Craft —	**TM Supply Ship** 1P 1 Ho 12,5 ER 1 Ha (3,2 × 3,8) ER Der 2(0,5)	2 Oil each 12Cy. 178 × 197 920bhp (677kW) Davey, Paxman & Co. Ltd. Gen 2 × 30kW 250V d.c. Fuel (d.o.)
7215680 WB4712 255043	**MARMOT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**129** 113 —		**1948** ....Seattle, Wa *23,38* 7,32 1,93	**Wood M Fish Carrier**	Oil 230bhp (169kW) .... Fuel (d.o.)
7115567 FNFB 3110 Df Esd Gc Pfd Rdr RT	**MARMOUSET** **Manesse & Senechal Pecheries** Boulogne France	**633** 242 406	BV	**1971** S.I.C.C.Na.—St. Malo (113) 50,73 10,32 4,801 46,72 10,22 6,00 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.390 2 Ha (1,3 1,3 × 0,9) ER	Oil 4SA 12Cy. 260 × 280 1 800bhp (1 324kW) Crepelle et Cie. Gen 1 × 250kW 2 × 120kW 1 × 75kW Fuel 178,5t (d.o.)
6606650 LECY 16374 Df Esd Pfd Rdr RT	**MARNA HEPSO** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**499** 238 —	(NV)	**1966** A/S Hommelvik M/V—Hommelvik (101) 51,74 8,26 4,376 40,04 8,23 4,65 1 dk BK 119 len 68	**M Fishing** Side-fishing 2 Ho ER 3 Ha (2,5 × 3,1) (2,5 × 2,7) (2,5 × 3,2) ER 1W Der 1(3)	Oil 2SA 6Cy. 310 × 490 790bhp (581kW) Alpha-Diesel A/S Gen 1 × 72kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
5390096 Df Esd RTm	**MARNE** ex William-79 **Wolfgang Walkowiak und Frank Eckloff** Toenning Federal Republic of Germany	**284** 134 366	(GL)	**1920** .... *39,51* 6,61 3,252 3,71 P 7,1 F 6,4 1 dk RW len 52	**M General Cargo** 1 Ho 18,5 G.510 B.481 1 Ha (18,4 × 3,9) 2W Der 2(2,5)	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 52 Maschinenbau Kiel A.G. Gen 1 × 1,5kW 24V d.c. Thw. thrust propeller aft Fuel (d.o.)
8102907 HO5360 1148 5-81 Df Esd Gc Pfd Rdr RTv	**MARNE K II** **Pesquera San Miguel S.A.** Tuna Fleet Management Inc. Panama Panama	**992** 450 1 550		**1981** Campbell Industries—San Diego, Ca (132) 67,49 12,65 5,817 59,70 12,27 8,21 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Mot Div. Gen 3 × 300kW 400V a.c.
6714304 UUWX M-27914 Df Esd Gc Rdr RT	**MARNEULI** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/105) 154,82 20,20 7,855/8,989 143,21 20,17 11,82 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,3 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
5118993 CSPR Df Esd Gc Pfd Rdr RT	**MARNITA** ex Foz Do Mondego-78 **Sociedade de Pesca Rodrigues & Filhos Ltda. (SOPROFIL)** Figueira da Foz Portugal	**1 247** 643 1 415	✠Classed LR until 29/8/80	**1953**-4 Est. Nav. do Mondego—Figueira da Foz (14) 71,46 11,03 5,220 64,24 11,00 5,69 P 6,4 F 14,7 R BK 203	**M Fishing** Side Trawler Ice strengthened 2 Ho each 13,5 In.1 249 4 Ha (stl) (2,3 × 1,8) (2,3 × 1,7) (2,1 × 0,9) (0,7 × 0,7) Cr 1 Der 1(6)	Oil 2SA 6Cy. 350 × 620 1 200bhp (883kW) A/S Burmeister & Wain's Maskin Skibsbyggeri Gen 1 × 125kW 1 × 57kW 1 × 13kW 220V d.c. Fuel 437,0t

24375	**MARO** ex Sea Struggler-84 ex Elpirea-78 ex Zebras Success-78 ex Fredenhagen-76 **Drapetsona Shipping Co.** San Lorenzo Honduras	T.Mk **1 174** 672 2 207 **1 905** 1 251 3 107	GL HR	**1964** Luebecker Flender-Werke AG. —Luebeck (549) 81,23 12,83 5,865 76,51 12,81 7,07 P 14,4 F 7,4 2 dks rf 102 len 68	**M General Cargo** 2 Ho 19,8 20,4 ER G.4 015 B.3 723 2 Ha ER Cr 1(4) 1(3) Der 2(5-10)	Oil 4SA 8Cy. 400 × 600 1 850bhp (1 361kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 220V d.c. Fuel 182,0t 13kn
27071	**MARO** **P.T. Socfin Indonesia** Surabaya Indonesia	**174** 73 —	KI	**1962** Galangan Kapal Tekad—Surabaya 6,15 34,55 6,10 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 175 × 200 204bhp (150kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 1 × 3kW 115V
12057	**MARO L** **Fortuna Finance Corp.** "Granicos" Shipping Corp. S.A. Piraeus Greece Sat Comm ID 1130473/MARO	*24 705* *13 560* 40 048	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, timber deck cargoes, certified container securing arrangements **✠LMC** **UMS** EL Kt 632,5/68,0U3 FN 8069	**1985**-1 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1270) 190,00(BB) 28,88 11,261 180,02 28,81 16,01 F 17,4 1 dk rf nil 7BH WB24510T incl. 6086T in topside tanks, Comb. btm & STs6395T, No. 3 hold 10589T	**M Bulk Carrier** 5 Ho 27,2 28,8 28,8 28,8 28,0 ER G.51 091 B.49 394 TEU 948 C.Ho 492/20' (40') C.Dk 456/20' (40') 5 Ha (stl) (16,0 × 12,8) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(30)	Oil 2SA 6Cy. 580 × 1700 10 100bhp (7 429kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 11kgf/cm² (10,8bar) rcv 8.0kg/cm²(7.85bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 168,0t (d.o.) 1 340,0t (hvf)
24937	**MAROCOPESCA II** **Morocco Pesca** Agadir Morocco	**340** 102 254	BV	**1984** Const. Nav. Santodomingo—Vigo (527) 36,43 3,650 33,84 8,31 5,85 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 104kW 380V 50Hz a.c. 11,5kn
24949	**MAROCOPESCA III** **Morocco Pesca** Agadir Morocco	**341** 102 254	BV	**1984** Const. Nav. Santodomingo—Vigo (528) 36,43 3,652 33,84 5,86 3,71 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 104kW 380V 50Hz a.c. 11,5kn
24951	**MAROCOPESCA IV** **Morocco Pesca** Agadir Morocco	**340** 102 254	BV	**1985** Const. Nav. Santodomingo—Vigo (529) 36,43 3,652 33,84 8,31 5,85 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 135kW 380V 50Hz a.c. 11,5kn
24925	**MAROCOPESCA 1** **Morocco Pesca** Agadir Morocco	**340** 102 254	BV	**1984** Const. Nav. Santodomingo—Vigo (526) 36,43 3,650 33,84 8,31 5,62 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 108kW 380V 50Hz a.c. 11,5kn
384015	**MAROFA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**68 933** 52 837 135 001	NV	**1974** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (677) **1974** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,09(BB) 41,20 16,701 268,00 41,15 21,98 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd 15,5kn
525334	**MAROI** ex Agate Pioneer-82 ex Atlantic Pioneer-82 ex Danboat-78 **m.s. "Maroi" Osterreichischer Lloyd Ges.m.b.H & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 201* *1 359* 4 083	GL (NV)	**1977** Tomren Verft A/S—Tomrefjord (42) 81,92 13,31 6,458 74,76 12,51 7,73 P - F - 2 dks len 82	**M General Cargo** Ice strengthened 1 Ho 59,3 ER G.4 833 B.4 826 1 Ha (stl) (53,2 × 10,4) ER	Oil 4SA 9Cy. 250 × 300 sr geared to sc. shaft 1 575bhp (1 159kW) A/S Bergens M/V Bergen Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd 9,25kn
901476	**MAROLA** **Carbocoke Armamento S.p.A.** Palermo Italy	**1 598** 940 3 218	RI	**1968** Cant. Nav. Apuania—Marina di Carrara (88) 89,77 12,83 5,868 80,32 12,81 7,09 1 dk	**M Tanker** Chemical CBT SBT 8 Ta 4 Ta (s.stl) ER L.3 775 HeCls. ptBptC	Oil 4SA 6Cy. 420 × 500 2 700bhp (1 986kW) Fiat S.G.M. Torino Fuel 30,0t (d.o.) 121,0t (hvf)-8,5pd 13,5kn
226116	**MAROLA** **Flota Mar S.A.** Vigo Spain	**202** 38 —		**1949** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (53) 29,11 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
333248	**MAROLA** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 56 78	**✠100A1** SS 8/82 stern trawler **✠LMC** EL (c) i $\frac{7}{8}$"U2 FN 288	**1974**-2 Est. Sao Jacinto S.a.r.L.—Aveiro (101) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller

7719026 378100 Df Esd Gc Pfd Rdr RT	**MARON** ex Studland Bay-83 ex Maron-81 **Al-Mubarak (Shipping & Trading) Co. Ltd.** Ocean Fleets Ltd. Bermuda (British)	T.Mk **10 867** 5 864 15 418 **16 482** 9 192 21 310	**✠100A1** CS 2/85 strengthened for heavy cargoes **✠LMC** **UMS** EL H† 605,0/70,0U2 FN 6239	**1980**-4 Scotts' SB. Co. Ltd.—Greenock (749) 164,57(BB) 26,07 8,941/10,672 155,02 26,01 14,23 P 32,7 F 25,3 2 dks rf nil 8BH WB4005T incl. DTf662T & Comb. btm & STs in holds 2872T	**M General Cargo** 5 Ho 14,0 24,3 24,0 24,0 24,8 5 TwD ER G.30 514 B.28 932 TEU 795 C.Ho 427/20'(40') C.Dk 368/20'(40') 9 Ha (stl) (10,7 × 8,5) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,3) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Scotts' Engineering Co. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9 Gen 3 × 1000kW 415V 50Hz a.c Thw. thrust Contr. pitch propeller f Fuel 191,5t (d.o.) 1 687,0t (hvf)
6611227 LDBS 16572 Df Esd Pfd RT	**MARON** **P/R Maron** Rikard Algeroy Bergen Norway	**368** 149 —	NV	**1966** Verolme Scheepswerf Heusden N.V. —Heusden (681 /D) 46,06 7,22 4,382 39,10 7,19 4,55 1 dk BK 178	**M Fishing** Side Trawler 2 Ho 3 Ta ER len 72 1 Ha (2,5 × 2,5) 3 Ha (each 2,9 × 1,5) 1 Ha (2,5 × 2,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubb Gen 1 × 48kW 1 × 30kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5226166 EDET 8230 Df Esd	**MARON** **Manuel Bujan Vilarino** Vigo Spain	**201** 87 —		**1960** Enrique Lorenzo y Cia. S.A.—Vigo (253) 30,23 6,58 ... ... RW	**S Fishing** Side Trawler	T 3Cy. 229 394 & 622 × 432 176ihp (129kW) M. Sanjurjo Otera Fuel 112,0t (o.f.)
5226180 RT	**MAROONA** ex Quallall-53 ex Bray-49 **Kassim Ali Al Ansari** Iraq	**124** 67 203		**1945** Johnson & Jago—Leigh-on-Sea 34,14 5,24 1,220 5,19 1 dk conv Fast Patrol Vessel —	**Wood TM General Cargo**	4 Oil 2SA each 6Cy. 108 × 127 sc. shafts 820bhp (603kW) E made— fitted- General Motors-Detroit Diesel Allis Div. India Fuel (d.o.)
7035262 EECJ 3254 Df Esd RT	**MAROSA** **Jose Lijo Prego** La Coruna Spain	**281** 129 —	BV	**1971** Ast. Sicar—Corcubion (116) 36,66 31,81 7,21 3,97 1 dk	**M Fishing** Side Trawler 1 Ho ER G.293	Oil 4SA 8Cy. 320 × 450 730bhp (537kW) Kloeckner Humboldt Deutz Gen 2 × 30kW 1 × 20kW 110V Fuel 74,0t (d.o.)
5029881 IOQM 202 Df Esd Rdr RTm	**MAROSO** ex Atlas-65 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**319** 72 —	RI ✠Classed LR until 3/66	**1946**-9 Cochrane & Sons Ltd.—Selby (1314) 37,65 8,97 3,887 35,06 8,39 4,12 1 dk R BK 178	**S Tug**	T 3Cy. 381 635 & 1067 × 686 Amos & Smith Ltd. Gen 2 × 103kW 1 × 50kW 110/220V d.c. Fuel (o.f.)
7628186 SZPX 6668 Df Esd Gc Pfd Rdr RT	**MAROUDIO** **Pantheon Shipping Co. S.A.** Niovis Shipping Co. S.A. Piraeus Greece	**19 974** 14 238 34 825	**✠100A1** SS 1/83 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7211	**1978**-1 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1109) 179,03(BB) 27,06 10,954 170,01 27,01 15,40 P 30,8 F 14,1 1 dk rf nil 7BH WB19764T incl. Topside tanks in holds 3760T & Comb. btm & STs in holds 4845T & No. 3 hold 9238T	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER 10 Wing Ta p&s ER G.46 855 B.42 431 TEU 396 C.Ho 396/20' 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 178,0t (d.o.) 1 805,0t (hvf)
8105624 SYHU 8382 Df Esd Gc Pfd Rdr RT	**MAROULA** **Dove Maritime Corp.** Piraeus Greece	**32 241** 25 626 59 460	AB	**1983** Hitachi Zosen—Hiroshima Works, Innoshima (4701) 224,52(BB) 32,26 12,458 215,02 32,21 17,81 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.83 072 7 Ha (stl) ER Cr 4(25)	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Wo Gen 3 × 600kW a.c.
6414473 9H2025 0871 Df Esd Rdr RT	**MAROULA** ex Monte Berretin-84 Launched as Monte Tres **Rodolfo Mouroutsou** Helmos Maritime Ltd. Valletta Malta	T.Mk **517** 331 1 933 **1 126** 723	**✠100A1** SS 4/85 **✠LMC** EL o 1⅜"SQ FN 1147	**1965**-3 S.A. Juliana Const. Gijonesa—Gijon (139) 74,71 10,75 —/5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil 4BH WB515t	**M General Cargo** 2 Ho ER G.2 487 B.2 150 2 Ha (stl) (15,6 15,5 × 5,6) ER 4W Der 4(3-5)	Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) Cia. Euskalduna S.A.
5226233 Df RT	**MARPACO 1** **Government of The Republic of The Philippines** Manila Philippines	**116** 38 —		**1961** Usuki Tekkosho—Usuki 31,20 5,74 27,51 5,72 2,80 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 5Cy. 240 × 370 420bhp (309kW) Usuki Tekkosho Fuel 22,5t
6413065 HOKA 1317 1-83 Df Esd Gc Rdr	**MARPESSA** ex Agapi-82 ex Spyrakis-78 ex Prometheus-76 ex Zuiun Maru-69 **Mango Seas Inc.** Silver Ocean Compania Naviera S.A. Panama Panama	**5 916** 3 656 10 098	BV	**1964** Namura SB. Co. Ltd.—Osaka (341) 127,56 18,52 7,630 117,99 18,50 9,81 P 29,6 B 15,0 F 13,8 1 dk RW	**M General Cargo** 4 Ho ER G.13 205 B.12 175 4 Ha (10,2 15,8 19,6 15,8 × 8,9) ER 8W Der 8(10)	Oil 4SA 6Cy. 540 × 900 3 200bhp (2 354kW) E made Niigata Eng. Co. Ltd. Gen 2 × 88kW 445V a.c. Fuel 544,5t

22625	**MARQUES DE BOLARQUE** **Compania Maritima Zorroza S.A.** Bilbao Spain	**44 688** 31 384 79 001	✠**100A1** SS 11/83 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL Pt $3\frac{9}{16}$"U2 FN 12613	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (172) 256,22(BB) 32,29 14,441 243,01 32,21 19,69 F 19,6 1 dk rf nil DK fwd NS 11BH WB23694t incl. Comb. btm, topside & STs in Nos. 1, 2 & 3 holds 6351t, Comb. btm & STs in No. 4 hold 1963t, Comb. topside tanks in Nos. 4, 5, 6 & 7 holds & btm & STs in Nos. 5, 6 & 7 holds 8822t, topside tanks in Nos. 8 & 9 holds 1880t	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 949 9 Ha (stl) (11,9 × 10,0) (17,7 12,0 17,2 12,0 17,2 12,0 17,2 × 15,6) (12,0T × 10,0) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB(lwr) 7kgf/cm^2 (6,9bar) e(ex.g)(upr) 7kgf/cm^2 (6,9bar) Gen 4 × 504kW 440V 60Hz a.c. Fuel 4 157,0t (hvf) 15kn
44566	**MARQUES I** **Marques Trawlers Inc.** Brownsville, Tx United States of America	**133** 90 —		**1979** ....Brownsville, Tx *23,02* 6,43 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
47324	**MARQUES II** **Marques Trawlers Inc.** Tampa, Fl United States of America	**133** 90 —		**1979** ....Brownsville, Tx *23,02* 6,43 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
124946	**MARQUIS** ex Meiryu Maru-73 **Gladsome Marine Inc.** J. R. Teihcson & Management Co. Ltd. Panama Panama Sat Comm ID 1560321/MTLS	**16 828** 11 779 27 666	NK	**1971** Kanasashi Zosensho—Shimizu (1000) 179,03 25,46 10,897 168,00 25,40 15,02 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.32 401 B.31 289 5 Ha (stl) (9,7 16,0 11,9 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 380kW 445V d.c. Fuel 1 777,0t-39,0pd 15,25kn
81128	**MARQUISE** **Marquimar Motorship Corp.** Piraeus Greece	**28 082** 21 394 53 836	✠**100A1** SS 2/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL Mt $2\frac{7}{8}$"U3 FN 10008	**1975**-3 Rheinstahl Nordseewerke—Emden (452) 227,24(BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm. & STs10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho 16,8 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd 16kn
94632	**MARRA MAMBA** **Merchants & Miners Transport Inc.** Monrovia Liberia	**33 938** 21 497 116 294	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Tamano (1018) 259,49(BB) 39,68 16,104 249,00 39,60 22,00 1 dk rf 102	**M Ore Carrier** 4 Ho 46,7 47,2 47,2 47,2 ER Ore 66 023 HeCls. B 8 Ha (stl) (13,9 × 9,0) (17,1 17,1 17,1 17,1 17,1 17,1 17,1 × 11,9) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1100kW 2 × 560kW a.c. Fuel 326,0t (d.o.) 6 932,0t (hvf)-76,0pd 15,5kn
26362	**MARRACUENE** ex Rockruby-49 Sofala Mozambique	**233** — —	✠Classed BC until 12/49	**1945**-10 Midland Shipyards Ltd.—Midland, Ont. (24A) 34,60 9,17 3,633	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur SB. Co. Ltd. Port Arthur, Ont. Fuel (o.f.)
19142	**MARRAJO DE BURELA** **Manuel Fernandez Gonzalez** La Coruna Spain	**170** 72 200	(BV)	**1968** Const. Nav. Santodomingo—Vigo (366) 28,81 6,43 3,353 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.140 2 Ha (each 1,1 × 1,1) ER	Oil 2SA 6Cy. 240 × 400 480bhp (353kW) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 9,75kn
15385	**MARRAKECH I** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 —	BV	**1976** Const. Nav. Santodomingo—Vigo (524) 35,41 8,03 3,801 31,93 8,01 5,90 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 139,0t (d.o.) 11,5kn
15397	**MARRAKECH II** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 170	BV	**1977** Const. Nav. Santodomingo—Vigo (525) 35,41 3,941 31,96 8,01 5,92 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Spain Fuel 139,0t (d.o.) 10,75kn
19762	**MARRAKECH III** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**312** 120 356	BV	**1983** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne ((1314)) 36,91 3,680 32,80 9,01 3,97 2 dks	**M Fishing** Stern Trawler 2 Ho ER In.290 2 Ha (stl) ER	Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 150bhp (846kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12kn
19774	**MARRAKECH IV** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**312** 120 356	BV	**1983** SOCARENAM—Boulogne ((1315)) 36,91 3,680 31,81 9,01 3,97 2 dks	**M Fishing** Stern Trawler 2 Ho ER In.290 2 Ha (stl) ER	Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 150bhp (846kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12kn
19786	**MARRAKECH V** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**313** 120 —	BV	**1984** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne ((1316)) 36,91 3,701 31,81 9,01 3,97 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.290 2 Ha (stl) ER	Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 150bhp (846kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12kn

7521156 EHIZ Df Esd RT	**MARRECA UNO** **Manuel Aboy Corbacho** Gijon Spain	**225** 92 —	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (37) 33,30 7,01 3,750 29,52 7,00 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 800bhp (588kW) NE 76 Anglo-Belgian Corporation N.V. Fuel 106,0t (d.o.)
7930993 PFVQ 300 Esd Pfd Rdr RT	**MARRETJE** **Zeevisserij Maatschappij K. Kramer B.V. & L., J. & J. Kramer** Urk Netherlands	**265** 100 —		**1980** Schpsw. Hoogezand B.V. —Hoogezand (206) 36,45 8,08 3,401 32,11 8,01 4,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 220 × 380 1 500bhp (1 103kW) Brons Industrie N.V.
7113571 PFVT 32 Esd Pfd Rdr RT	**MARRETJE** ex Cornelis Zeeman-80 **K. Visser & Zn.** Urk Netherlands	**162** 57 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (67) 32,90 7,04 3,499 28,81 6,99 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 8Cy. 190 × 350 960bhp (706kW) "Bolnes" Motorenfabriek N.V.
5418458 PFVV 207 Df Esd Gc Pfd RT	**MARRETJE** ex Johannes-84 ex Wilma-83 ex Jacoba Maria-70 ex Wijna-64 **Marretje C.V.** Urk Netherlands	**156** 55 —		**1963** Scheepswerf "Vooruit" C.V. —Zaandam (284) 33,00 6,74 6,71 3,41 1 dk len 68	**M Fishing** Side-fishing Mchy.aft	Oil 950bhp (699kW) NE 79 Stork-Werkspoor Diesel B.V.
7230159 PFUP 24 Esd Pfd Rdr RT	**MARRIE JACOB** **Gebr. Bakker** Den Helder Netherlands	**174** 63 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (71) 34,17 7,07 3,506 31,20 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 1 235bhp (908kW) NE 81 Stork-Werkspoor Diesel B.V.
6400173 EDZZ Df Esd RT	**MARRUCHIPI** **Pesquerias Alza S.L.** La Coruna Spain	**188** 109 —	(BV)	**1963** S.A. Balenciaga—Zumaya 34,09 6,35 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler G.384 2 Ha (each 0,9 × 0,9)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 68,0t (d.o.)
5023796 PFVY 149 Df Esd RT	**MARRY MARTIN** ex Arie Jacob-70 **Rederij H. Ouwehand** Katwijk aan Zee Netherlands	**192** 82 —		**1961** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1293) 33,61 28,91 6,30 3,38 RW	**M Fishing** Side Trawler	Oil 820bhp (603kW) NE 79 Mirrlees Blackstone (Stamford) Ltd.
6805086 UNLX M-3157 Df Rdr	**MARS** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**699** 265 336	RS	**1964** ............U.S.S.R. 54,26 9,48 3,823 49,99 9,45 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made74 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
8027133	**MARS** **U.S.S.R.** U.S.S.R.	*691* *67* 245	RS	**1982** Hollming Oy—Rauma/Raumo (241) 40,21 12,50 6,100 38,21 12,01 7,01 1 dk	**TM Tug** Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 320 × 350 to sc. shafts Oy Wartsila Ab 2 Controllable pitch propellers
7391707 UJKX Esd Gc Pfd Rdr RT	**MARS** ex Sea Worker-79 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**300** 87 316	**✠100A1** SS 3/83 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 479	**1975**-2 Brodogradiliste "Tito"—Apatin (921) 39,71 10,22 4,611 32,16 9,56 5,31 RFD 15,9 F 16,2 1 dk rf nil 6BH WB46T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × geared to sc. shaft Alpha-Diesel A/S Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers aft Thw. thrust propeller fwd Fuel (d.o.)
6856308 UZQI M-21640	**MARS** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**255** 88 111	RS	**1952** ....East Germany 38,51 7,37 2,801 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.275 2 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made70 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
5099020 XPZZ D947 Df Esd Rdr RT	**MARS** ex Eirikur Jallur-72 **P/f Nypan** Eivind Rasmussen Sandavagur Faeroes	**254** 109 —	NV	**1962** Elektrosveis Alsaker & Ottesen —Sagvag (8) 37,29 7,52 32,92 7,50 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER Der 1(2)	Oil 2SA 8Cy. 260 × 400 880bhp (647kW) NE 78 Alpha-Diesel A/S Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
8116702 DDNL 30098 Esd Rdr RTv	**MARS** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**207** — 55	GL	**1982** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (118) 28,02 2,804 8,81 4,27 1 dk	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 240 × 280 to sc. shafts Kloeckner Humboldt Deutz 2 Directional propellers
7047277 WZT4818 526607 Df Esd Gc Pfd Rdr RTh/v	**MARS** **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**194** 132 —	AB	**1970** McDermott Shipyard—Amelia, La (163) 41,64 11,28 5,160 39,22 11,13 5,80 1 dk BK 152	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × reverse reduction geared to sc. General Motors Corp. Gen 2 × 75kW 220V 60Hz a.c. Fuel 99,5t

MARS **Midland Enterprises Inc.** Boston Tow Boat Co. Boston, Ma United States of America	**192** 77 —	(AB)	**1953** Gulfport SB. Co.—Port Arthur, Tx (427) 31,40 7,90 3,547 29,47 7,66 3,94 1 dk RW BK 64	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor & sc. shaft General Motors Corp. Detroit, Mi Fuel 60,0t (hvf) 11kn
MARS **Hospital Trust Leasing Corp.** New Bedford, Ma United States of America	**186** 127 —		**1965** Mangone SB. Corp.—Houston, Tx (65) *35,00* 8,54 35,13 8,49 2,47 1 dk rf 787	**TM Supply Ship** Deck Cargo 1 Ho 8,8 ER 1 Ha (stl) (1,2 × 1,8) ER	2 Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp. Detroit, Mi Gen 2 × 60kW 120V 60Hz a.c. 12,5kn
MARS **Central Equipment Co.** Savannah, Ga United States of America	**183** 125 —		**1916** Harlan & Hollingsworth—Wilmington, De *31,09* 7,62 3,642 31,09 7,47 3,84 1 dk R	**M Tug**	Oil 2SA 16Cy. 216 × 267 E made44 fitted58 General Motors Corp. U.S.A.
MARS **Morski Port Handlowy Gdynia** Gdynia Poland	**179** 0 —	PR	**1977** Gorokhovetskiy Sudostroitelnyy Zavod —Gorokhovets (353) 29,06 3,750 25,02 8,35 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 30kW 230V a.c. 10,5kn
MARS **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
MARS **Bourgas Port Authority** Bourgas Bulgaria	**147** — —	✠Classed LR until 7/67 BR	**1964**-12 Atlantic SB. Co. Ltd.—Newport, Mon. (91) 30,46 7,68 2,861 27,44 7,32 3,56 BK 127	**M Tug**	Oil 4SA 6Cy. 318 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 24kW 220V d.c.
MARS **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**138** 94 —		**1967** Bludworth Shipyard Inc.—Houston, Tx 27,44 8,23 25,07 8,13 3,18 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)
MARS ex Jytka-69 ex Uta-57 ex Hamme **Abaek Efterskole** Aabenraa Denmark	**112** 56 162	GL	**1899** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (428) 29,16 5,39 3,353 5,36 1 dk R len 24	**Aux M General Cargo** Schooner 1 Ho G.227 1 Ha (9,6 × 2,5) 1W Der 1(1)	Oil 4SA 6Cy. 127 × 145 153bhp (113kW) NE 66 A/B Scania Vabis Sodertalje Fuel (d.o.)
MARS GAS ex Kyokuyo Maru-78 **Viking Carriers Inc.** Panama Panama	**1 971** 1 175 2 242	NK	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (26) 90,71 12,63 5,068 83,01 12,60 6,10 P 18,0 F 8,3 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) cyl horizontal ER L.(gas) 2 636	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 120kW 445V a.c. Fuel 499,0t-11,0pd 13kn
MARS II ex East Tide-77 **Mohamed Ali Saadi Al Rais** Dubai United Arab Emirates	**261** 178 —		**1963** American Marine Corp.—New Orleans, La (846) 43,29 10,22 2,661 39,96 10,09 3,00 F 11,3 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 120V 60Hz a.c. Fuel 83,5t
MARS-2 **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 323** 888 1 290	RS	**1973** .............U.S.S.R. 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 12,25kn
MARSASSOUM **Societe de Gestion & D'Armement a la Peche (SOGEDAP)** Dakar Senegal	**302** 136 122	BV	**1969** Con. Mec. de Normandie—Cherbourg 35,01 8,67 31,40 8,49 4,25 2 dks	**M Fishing** Stern Trawler Ref 8 Ta In.173 8 Ha (each 1,1 × 1,1) Der 2(1)	Vee Oil 4SA 12Cy. 175 × 180/192 840bhp (618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 144kW 220/380V 50Hz a.c. Fuel 84,5t (d.o.) 11kn
MARSCHENLAND **m.s. "Marschenland" Jens & Meyer Schiffahrts K.G.** Hamburg Federal Republic of Germany	*499* *325* 1 555	GL	**1985** Julius Diedrich, Schiffswerft —Oldersum (151) 75,01 (BB) 10,80 3,701 71,02 10,71 5,57 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,1 ER G.2 652 B.2 639 1 Ha (stl) (48,1 × 8,5) ER	Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr geared to sc. shaft 816bhp (600kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd
MARSDEN **Compania Argentina de Navegacion Angel Gardella Ltda.** Buenos Aires Argentina	**298** 113 —	✠Classed LR until 2/28	**1923**-10 J. P. Rennoldson & Sons Ltd. —South Shields (322) *32,01* 7,78 ... ... R	**S Tug**	T 3Cy. 419 686 & 1118 × 762 J. P. Rennoldson & Sons Ltd. South Shields

5226453 MXRM 186859 RT	**MARSDEN** **Wear Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle - upon -Tyne United Kingdom	**122** 0 —	✠LR class withdrawn-Owner's request 18/5/84	**1956**-7 P. K. Harris & Sons Ltd.—Appledore (60) 28,45 7,70 2,699 25,61 7,09 3,20 rf 610	**M Tug**	Oil 2SA 12Cy. 216 × 254 with coupling & sr geared E made44 refitted56 General Motors Corp. La Gran Gen 2 × 28kW 110V d.c. Fuel (d.o.)
5416565 Rdr RT	**MARSDIEP** **Texel's Eigen Stoomboot Onderneming N.V.** Oudeschild, Texel Netherlands	**1 604** 623 —	BV	**1963** Zaanlandsche Schps. Maats.—Zaandam (499) 68,00 16,57 4,204 60,00 16,11 5,85 2 dks	**D-E RoRo Cargo/Ferry** Bow door Stern door 750dk P	3 Oil 4SA each 8Cy. 222 × 292 2 400bhp (1 765kW) driving 3 495kW d.c. connected to 2 ele aft each of 750shp (552kW) 2 motors fwd each of 750shp (55 sr geared to sc. shafts Lister Blackstone Ltd. Gen 3 × 85kW 1 × 50kW 220 1 propeller aft, 1 fwd
8107969 KUS6386 638644 Df Pfd Rdr RT	**MARSEA EIGHT** **Marsea Marine Eight Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**293** 199 1 200	AB	**1981** Quality Shipyards Inc.—Houma, La (169) 3,664 51,44 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × reverse reduction geared to sc. General Motors Corp. Electro-Motiv Div. Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 298,0t (d.o.)-12,0pd
8030582 WUS6 405 640553 Df Gc Pfd Rdr RTm/h/v	**MARSEA ELEVEN** **Marsea Marine Eleven Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB	**1981** Halter Marine Inc.—Moss Point, Ms (1011) 54,87 3,664 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peo Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd
8030611 WUS6 422 642291 Esd Pfd Rdr RTm/h/v	**MARSEA FIFTEEN** **Marsea Marine Fifteen Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB	**1981** Halter Marine Inc.—Moss Point, Ms (1014) 54,87 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peo Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd
8010049 WD6292 629259 Df Gc Pfd Rdr RT	**MARSEA FIVE** **Marsea Marine Five Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (941) 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × reverse reduction geared to sc. 2 560bhp (1 883kW) General Motors-Detroit Diesel Allis Div. India Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8010037 WD6288 628801 Df Gc Pfd Rdr RT	**MARSEA FOUR** **Marsea Marine Four Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (940) 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × reverse reduction geared to sc. 2 560bhp (1 883kW) General Motors-Detroit Diesel Allis Div. India Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8030609 WUS6 416 641676 Esd Pfd Rdr RTm/h/v	**MARSEA FOURTEEN** **Marsea Marine Fourteen Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB	**1981** Halter Marine Inc.—Moss Point, Ms (1013) 54,87 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peo Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd
8107971 KUS6401 640134 Esd Pfd Rdr RTm/h/v	**MARSEA NINE** **Marsea Marine Nine Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**292** 199 1 200	AB	**1981** Quality Shipyards Inc.—Houma, La (170) 56,29 3,664 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × reverse reduction geared to sc. General Motors Corp. Electro-Motive Div. Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 298,0t (d.o.)-12,0pd
8010001 WD6263 626317 Df Gc Pfd Rdr RT	**MARSEA ONE** **Marsea Marine One Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (937) 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × reverse reduction geared to sc. 2 560bhp (1 883kW) General Motors-Detroit Diesel Allis Div. India Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8107957 KUS6362 636293 Df Pfd Rdr RT	**MARSEA SEVEN** **Marsea Marine Seven Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**293** 199 1 200	AB	**1981** Quality Shipyards Inc.—Houma, La (168) 3,658 51,44 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × reverse reduction geared to sc. General Motors Corp. Electro-Motive Div. Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 298,0t (d.o.)-12,0pd
8030635 WUS6 431 643112 Esd Pfd Rdr RTm/h/v	**MARSEA SEVENTEEN** **Marsea Marine Seventeen Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB	**1981** Halter Marine Inc.—Moss Point, Ms (1016) 54,87 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared to sc. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peo Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd

10051 06299 29820 Gc Rdr T	**MARSEA SIX** **Marsea Marine Six Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	**1980** Halter Marine Inc.—Moss Point, Ms (942) AB 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 650bhp (1 949kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
30623 US6 426 42653 d Pfd r Tm/h/v	**MARSEA SIXTEEN** **Marsea Marine Sixteen Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	**1981** Halter Marine Inc.—Moss Point, Ms (1015) AB 54,87 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd 12kn
07983 S8414 41480 d Pfd r Tm/h/v	**MARSEA TEN** **Marsea Marine Ten Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**293** 199 1 200	**1981** Quality Shipyards Inc.—Houma, La (171) AB 56,29 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 243,0t (d.o.)-12,0pd 12kn
10025 06276 27899 Gc Rdr T	**MARSEA THREE** **Marsea Marine Three Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	**1980** Halter Marine Inc.—Moss Point, Ms (939) AB 3,664 54,87 12,21 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
30594 US6 411 41122 d Pfd r Tm/h/v	**MARSEA TWELVE** **Marsea Marine Twelve Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	**1981** Halter Marine Inc.—Moss Point, Ms (1012) AB 54,87 3,658 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd 12kn
10013 06274 27420 Gc Rdr T	**MARSEA TWO** **Marsea Marine Two Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	**1980** Halter Marine Inc.—Moss Point, Ms (938) AB 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
11239 02076 025 Tv	**MARSEILLAIS 1** **Compagnie Chambon** Marseille France	**124** — —	**1966** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-2) BV 23,40 7,50 4,217 7,45 4,25 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5kn
06753 02068 006 Tv	**MARSEILLAIS 2** **Compagnie Chambon** Marseille France	**124** — —	**1965** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-1) BV 23,40 7,50 4,217 7,45 4,25 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5kn
16847 55015 6097 /615 d Rdr Tm/v	**MARSEILLAIS 3** **Compagnie Chambon** Marseille France	**216** — —	**1981** Ateliers et Chantiers du Sud-Ouest—Bordeaux (1188) BV 29,01 8,92 4,101 27,01 8,91 4,53 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 255 × 300 sr geared to sc. shafts Moteurs Duvant Valenciennes Gen 2 × 64kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 12kn
21105 02083 039 Tv	**MARSEILLAIS 7** **Compagnie Chambon** Marseille France	**124** — —	**1967** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-3) BV 23,37 7,50 4,217 7,45 4,25 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel 35,5t (d.o.) 11,5kn
26518 02045 024 Tv	**MARSEILLAIS 8** **Compagnie Chambon** Marseille France	**122** — —	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-1) BV *22,47* 7,52 7,45 4,25 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
29754 08729 RT	**MARSEILLAIS 9** **Compagnie Chambon** Marseille France	**209** 0 111	**1977** At. & Ch. de la Manche—Dieppe (1257) BV 28,88 2,401 27,01 8,51 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 280 Crepelle et Cie. Lille 12,5kn
22860 02100 Tv	**MARSEILLAIS 10** **Compagnie Chambon** Marseille France	**122** — —	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (528) BV 23,40 7,52 4,217 7,45 4,25 1 dk	**M Tug** Mchy.aft 1 Ha (1,2 × 1,2)	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterth Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.)

5406974 TO2046 1929 RTv	**MARSEILLAIS 11** **Compagnie Chambon** Marseille France	**125** — —	BV	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-2) *23,50* 7,50 7,45 4,25 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Win Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.)
6226515 TO2054 1939 RTv	**MARSEILLAIS 13** **Compagnie Chambon** Marseille France	**122** — —	BV	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-3) 23,40 7,52 4,217 7,45 4,25 1 dk	**M Tug**	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Win Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.)
6405604 TO2051 1960 RTv	**MARSEILLAIS 14** **Compagnie Chambon** Marseille France	**122** — —	BV	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (514) 23,40 7,52 4,217 7,45 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Win Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.)
7208596 FSLY Df Esd Rdr RT	**MARSEILLAIS 15** **Compagnie Chambon** Marseille France	**248** — —	BV	**1972** Ziegler Freres—Dunkerque (184) 31,63 9,25 29,37 8,79 3,66 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie.
7211165 FSMG Df Esd Rdr RT	**MARSEILLAIS 16** **Compagnie Chambon** Marseille France	**248** — —	BV	**1972** Ziegler Freres—Dunkerque (185) 31,63 9,25 29,37 8,79 3,66 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie.
7503477 FTHN Df Esd Rdr	**MARSEILLAIS 17** **Compagnie Chambon** Marseille France	**248** 29 —	BV	**1976** Ch. & At. de la Perriere—Lorient (305) 31,42 3,652 29,01 8,81 4,35 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie.
5287562 OWXW D994 Df Esd Rdr RTh	**MARSELIS** ex Gaytari-79 ex Putte Pan-76 **P/R Marselis** Sten-Trans Aalborg ApS Odense Denmark	**296** 111 594	BV	**1962** I/S Orskovs Staalskibsvaerft—Frederikshavn (19) 48,01 8,67 3,050 45,65 6,41 3,56 1 dk	**M Dredger/Sand Carrier** Suction Ice strengthened 1 Ho 31,0 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) NE 71 Alpha-Diesel A/S Frede Controllable pitch propeller Fuel 30,5t (d.o.)
7207839 WYZ3 964 532142	**MARSH ISLAND** **B A Leasing Corp.** Morgan City, La United States of America	**538** 366 —		**1971** Burton Construction & SB. Corp.—Port Arthur, Tx *49,57* 10,09 3,56 1 dk	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7307536 WF7716 267877	**MARSH ISLAND** ex O. M. Haverstick-81 **Seacoast Products Inc.** Morgan City, La United States of America	**197** 134 —		**1954** Burton Construction & SB. Corp.—Port Arthur, Tx *43,13* 7,98 2,11	**M Fishing**	Oil 1 160bhp (853kW) .... Fuel (d.o.)
7742906 WYH5 271 592510	**MARSHAL** **Politician Shrimp Co. Inc.** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria
8330293 URTU M-34479 Df Esd Gc Pfd Rdr RT	**MARSHAL BAGRAMYAN** **U.S.S.R.** Novorossiysk U.S.S.R.	**38 792** 21 468 67 980	RS	**1984** Zaliv Shipyard—Kerch (905) 242,81 13,601 228,02 32,21 18,01 1 dk	**M Tanker** Mchy.aft L.(oil) 71 000	Oil 2SA 7Cy. 800 × 1600 16 568bhp (12 187kW) Bryansk Eng. Works Gen 1 × 800kW 3 × 500kW 450V 60Hz a.c.
6609743 UHBN M-28117 Df Esd Gc Pfd Rdr RT	**MARSHAL BIRYUZOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	RS	**1966** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (207) 186,01 23,45 9,810 174,02 23,40 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER B.587 L.(oil) 29 472 HeCls. BC 1 Ha (5,0 × 3,4) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd
7362550 UNES M-32655 Df Esd Gc Rdr RT	**MARSHAL BUDYONNYY** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**59 581** 40 024 101 877	RS	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B524/01) 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 3 × 760kW 400V 50Hz a.c.
8227977 M-34476	**MARSHAL CHUYKOV** **U.S.S.R.** U.S.S.R.	**38 792** 21 468 67 980	RS	**1984** Zaliv Shipyard—Kerch (904) 242,81 13,601 228,02 32,21 18,01 1 dk	**M Tanker** Mchy.aft L.(oil) 71 000	Oil 2SA 7Cy. 800 × 1600 16 568bhp (12 187kW) Bryansk Eng. Works Gen 1 × 800kW 3 × 500kW 440V 60Hz a.c.
7528702	**MARSHAL GOVOROV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**65 762** 42 717 116 283	RS	**1978** Stocznia im. "Komuny Paryskiej"—Gdynia (B527/02) 245,52 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski

528697 Rdr RT	**MARSHAL GRECHKO** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**65 762** 42 717 116 283	**1978** Stocznia im. "Komuny Paryskiej" —Gdynia (B527/01) RS 245,50 17,501 236,00 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.120 830 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan 14,5kn
384443 MUF M-32700 Of Esd Gc Rdr RT	**MARSHAL KONYEV** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**59 581** 40 024 102 538	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B524/03) RS 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Str. ore cargoes Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 2 × 760kW 400V 50Hz a.c. 15kn
136300 YGE M-37031 RT	**MARSHAL KOSHEVOY** U.S.S.R. U.S.S.R.	**3 385** 1 435 1 810	**1983** ............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
035099 M-37585	**MARSHAL KRYLOV** U.S.S.R. U.S.S.R.	**3 385** 1 435 1 810	**1982** ............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
062430 EWAH M-30453 Of Esd Gc Rdr RT	**MARSHAL MALINOVSKIY** U.S.S.R. -"Dalryba" Vladivostok U.S.S.R.	**5 120** 2 387 5 170	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 1 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,25kn
041118 EVOB M-30585 Of Esd Gc Rdr RT	**MARSHAL MERETSKOV** U.S.S.R. -"Dalryba" Nevelsk U.S.S.R.	**10 556** 6 121 9 967	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/16) RS 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
036108 M-37586	**MARSHAL NOVIKOV** U.S.S.R. U.S.S.R.	T.Mk **3 385** 1 435 1 810	**1982** ............U.S.S.R. 103,10 , 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
7384431 UTZR M-30670 Of Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**59 581** 40 024 102 140	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B524/02) RS 245,50 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 2 × 760kW 400V 50Hz a.c. 15kn
7028946 EWAG M-30450 Of Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** U.S.S.R. -"Dalryba" Vladivostok U.S.S.R.	**5 942** 2 844 5 170	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,201 RS 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 1 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
7034268 EVOA M-30571 Of Esd Gc Rdr RT	**MARSHAL SOKOLOVSKIY** U.S.S.R. -"Dalryba" Nakhodka U.S.S.R.	**13 123** 6 121 9 967	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/15) RS 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
8134950 M-34146 Of Esd Gc Pfd Rdr RT	**MARSHAL VASILYEVSKIY** U.S.S.R. U.S.S.R.	**37 409** 21 432 67 980	**1982** Zaliv Shipyard—Kerch (902) 242,81(BB) 13,601 RS 228,02 32,21 18,01 F - 1 dk	**M Tanker** Mchy.aft L.(oil) 71 000	Oil 2SA 7Cy. 800 × 1600 16 568bhp (12 187kW) B&W Bryansk Eng. Works Bryansk Gen 1 × 800kW 3 × 500kW 440V 60Hz a.c. 15,75kn
8033869 M-37584	**MARSHAL VASILYEVSKIY** U.S.S.R. U.S.S.R.	**3 385** 1 435 1 810	**1982** ............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha Controllable pitch propeller 14kn

7740568 EMYW S-34685 Df Esd Gc Rdr RT	**MARSHAL VOROBYEV** **U.S.S.R. -Caspian Shipping Co.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma
7729980 UHUN M-33799 Df Esd Gc Rdr RT	**MARSHAL YAKUBOVSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1978** ....Nikolayev 111,41(BB) 17,33 6,519 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 806 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 ge sc. shaft 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller
7945522	**MARSHAL YERYOMENKO** **U.S.S.R.** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1981** Okean Shipyard—Nikolayev 112,83 6,524 100,03 17,31 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil geared to sc. shaft 7 000bhp (5 149kW) CKD Praha
7528714 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1400404/UKED	**MARSHAL ZAKHAROV** **U.S.S.R.** U.S.S.R.	**65 762** 42 717 116 283	RS	**1979** Stocznia im. "Komuny Paryskiej" —Gdynia (B527/03) 245,50 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski
7435981 UVLQ M-33430 Df Esd Gc Rdr RT	**MARSHAL ZHUKOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**59 638** 39 725 103 307	RS	**1977** Stocznia im. "Komuny Paryskiej" —Gdynia (B524/04) 244,38 38,74 16,001 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,6 11,6 14,4 11,6 14,4 11,6 14,4 11,6 14,4 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 2 × 760kW 400V 50Hz a.c.
6519417 6ZKA 2334 Df Esd Gc Pfd Rdr RTm/h/v	**MARSHALL CLARK** **General Ore International Corp. & International Marine Owners Inc.** A/S Sig. Bergesen D.Y. & Co. Monrovia Liberia	**26 987** 15 830 86 175	NV	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (607) 249,99 36,86 13,234 241,00 36,78 17,91 P 47,6 F 22,0 1 dk RW rf nil	**M Ore/Oil Carrier** Adapted for Ore cargoes only 7 Ho 31,0 15,7 31,0 15,7 31,0 15,7 31,0 22 Wing Ta p&s ER Ore 44 500 HeCls. B 11 Ha (stl) (each 10,9 × 12,7) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Hitachi Zosen Sakurajima Wor Gen 3 × 550kW 440V 60Hz a.c. Fuel 169,0t (d.o.) 2 937,5t (hvf)-70,
7038018 Df Esd Rdr RT	**MARSIANIN**	**662** 247 306	(RS)	**1969** ..........U.S.S.R. 54,26 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma Gen 3 × 88kW Controllable pitch propeller
7392256 GUUZ 366284 Esd Gc Pfd Rdr RT	**MARSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**1 513** 835 2 324	✠100A1 SS 6/85 chemical tanker Type A SG up to 1.6 in association with an approved list of cargoes(cc) ✠LMC UMS EL P $1\frac{7}{16}$"U2 FN 1451	**1976**-9 Cochrane & Sons Ltd.—Selby (1561) 79,51 13,54 5,265 74,00 13,50 6,10 P 9,2 RQD 37,5 RFD 9,5 F 9,8 1 dk rf nil 12BH WB1133t incl. Comb. btm. & STs 1047t	**M Tanker** Chemical 14 Ta ER L.2 459	Vee Oil 4SA 16Cy. 241 × 305 reve reduction geared to sc. shaft 2 680bhp (1 971kW) W. H. Allen, Sons & Co. Ltd. db 8,4kgf/cm^2 (8,3bar) Gen 3 × 125kW 415V 50Hz a.c. Fuel 168,0t (d.o.)-11,0pd
5036236 EAZB 625 Df Esd Gc RT	**MARSOPA** ex Barazar-68 **Atuneros Congeladores y Transportes Figorificos S.A.** Villagarcia de Arosa Spain	**619** 328 736	BV (AB)	**1956** Ast. de T. Ruiz de Velasco—Bilbao (54) 54,21 8,84 4,274 47,22 8,81 4,81 P 10,1 F 6,4 1 dk rf 102	**M Refrigerated Cargo** 2 Ho ER In.963 2 Ha ER	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) NE 68 La Maquinista Terrestre y Mar (MTM) Fuel 64,0t
7002227 XCMR Gc Rdr RT	**MARSOPA** **Transportadora de Sal S.A.** Isla de Cedros Mexico	**297** 63 451	AB	**1970** Ast. de Marina—Salina Cruz (8) 28,17 3,953 27,06 9,45 4,50 F 7,1 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 2 reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gen 2 × 75kW a.c. Fuel 181,0t
6614035 3EWM3 16072 -PEXT Df Esd Gc Pfd Rdr RT	**MARSOPLA** ex Harumi-85 ex Neptuno II-79 ex Old Rock-79 ex Yabase Maru-77 **Lejano Oriente Panama S.A.** Dongwon Industries Co. Ltd. Panama Panama	**2 378** 1 288 1 960	NK	**1966** Usuki Tekkosho—Saiki (1072) 82,15 13,03 5,314 75,75 13,01 6,51 P 4,6 F 26,0 2 dks	**M Fishing** Side Trawler 3 Ho ER 3 Ha (2,4 2,4 × 2,4) (1,8 × 1,9) ER 4W Der 3(3)	Oil 2SA 6Cy. 450 × 750 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 420kW 450V 60Hz a.c. Fuel 764,0t-13,0pd
6511594 OUZD A274 Rdr RTm/h/v	**MARSTAL** **Marstalfaergen K/S** Marstal Denmark	**483** 236 598	BV	**1965** P. Hoivolds M/V A/S—Kristiansand S. (35) 43,69 10,04 2,401 40,52 10,01 3,41 1 dk RW	**M RoRo Cargo/Ferry** —P Bow door Stern door	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Fuel 35,5t (d.o.)
6420393 IBHU 227 Df Esd Gc Pfd Rdr RTm/h/v	**MARSUD PRIMA** ex Humanitas-84 ex British Holly-83 **Marsud S.p.A.** Bari Italy	**12 938** 7 760 20 977	RI ✠Classed LR until 6/84	**1965**-3 Lithgows Ltd.—Port Glasgow (1155) 171,00 22,48 9,468 161,86 22,41 11,97 P 36,0 F 19,2 1 dk RW rf 102	**M Tanker** 33 Ta ER L.(oil) 27 399 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) J. G. Kincaid & Co. Ltd. Gen 2 × 550kW 1 × 244kW 230/440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd

424621 192- 00468 Esd Pld RT	**MARSUR No. 1** ex Clover No. 101-84 ex King Star No. 301 **Buena Esperanza Transporte Maritimo S. de R. L.** San Lorenzo Honduras	**342** 165 373	KR	**1974** Minami-Nippon Zosen K.K.—Kushikino (217) 48,29 8,13 3,210 41,81 8,09 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.337 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9) Der 1(1)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 225V a.c. 12,5kn
426473 192- 00467 Esd Pld RT	**MARSUR No. 2** ex Clover No. 110-84 **Buena Esperanza Transporte Maritimo S. de R. L.** San Lorenzo Honduras	**342** 165 373	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (226) 48,32 3,214 41,81 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.337 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 225V a.c. 12,5kn
032765 SGA 427407 Esd Rdr RT	**MART SAAR** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 351** 847 1 451	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
801738 PVH 3935 Esd Pld Rdr RTm/h/v	**MARTA** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 261** 7 797 17 874	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (94) 161,02(BB) 23,80 7,938 153,02 23,41 12,81 P 18,6 B 22,9 F 11,6 1 dk rf 13	**M Tanker** 15 Ta ER L.(oil) 23 949 HeCls. B	Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller aft Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd
304883 LDR4 581 Esd Rdr RTm/h/v	**MARTA Z** ex Stena Gothica-84 ex Alchemist Bremen-84 ex Thoralbe-83 **Seaburg (No. 2) Inc.** Monrovia Liberia	**4 367** 2 423 7 760	GL	**1973** Langvik Sarpsborg M/V—Sarpsborg (93) 129,85(BB) 17,53 7,081 120,10 17,51 8,62 P 36,9 F 18,9 1 dk	**M Tanker** Chemical Ice strengthened 23 Ta ER L.7 692 HeCls. C	3 Oil geared to sc. shaft 6 000bhp (4 413kW) (centre) Oil 4SA 12Cy. 300 × 450 Grandi Motori Trieste Trieste (wing)2 Oil 4SA each 6Cy. 300 × 450 Grandi Motori Trieste Trieste Gen 2 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 579,0t (hvf)-22,5pd 16kn
727231 Sc	**MARTABAN-3** **Myanma Oil Corp.** Rangoon Burma	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (274) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
727229 Sc	**MARTABAN-4** **Myanma Oil Corp.** Rangoon Burma	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (273) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
727217 Sc	**MARTABAN-5** **Myanma Oil Corp.** Rangoon Burma	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (272) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
727205 Sc	**MARTABAN-6** **Myanma Oil Corp.** Rangoon Burma	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (271) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
201740 PP3073 2509 RT	**MARTE** ex Lady Rosemary-66 ex Empire Farm-47 **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	**260** — —	*Classed BC until 12/68	**1942**-6 Scott & Sons—Bowling (363) 34,90 7,95 3,912 32,62 7,93 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury Fuel 96,5t (o.f.) 9kn
7101243 WO8921 294147 Rdr RTm	**MARTECH OBSERVER** ex Capt. Carl-76 **D C H Marine Inc.** Houston, Tx United States of America	**196** 133 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx 37,50 7,93 2,718 34,09 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 6Cy. 159 × 203 780bhp (574kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel (d.o.) 10kn
806103 UFSY M-1438 Rdr	**MARTENOVETS** **U.S.S.R.** Odessa U.S.S.R.	**239** — 90	(RS)	**1956** ............U.S.S.R. 32,59 7,62 2,845 4,12	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
295521 CUFQ A-1506-N Esd Rdr	**MARTEREZA** ex Rio Alfusqueiro-76 **Sociedade de Pesca Rodrigues & Filhos Ltda. (SOPROFIL)** Aveiro Portugal	**1 267** 791 —	✠Classed LR until 3/11/76	**1958**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (41) 67,37 11,05 4,814 60,00 11,00 5,54 P 25,3 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 61	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Amsterdam Controllable pitch propeller 11,5kn
224552 EEMY 1610 Esd Pld Rdr RT	**MARTES** **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	**261** 7 138	**✠100A1** SS 1/85 tug **✠LMC** **UMS** EL (c) $\frac{13}{16}$"U2 FN 359	**1972**-10 Soc. Met. Duro Felguera—Gijon (73) 32,21 8,84 3,753 28,17 8,41 4,32 RAD 1,0 RFD 11,0 1 dk rf 508 BK 102 6BH WB18t	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft MWM Fabrica de San Carlos S.A. Cadiz Gen 2 × 80kW 1 × 60kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn

7388530 EGMJ Esd Rdr RT	**MARTES SANTO** **Construcciones Navegacion Santodomingo** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (502) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N.M S.A. Fuel 115,0t (d.o.)
7357581 ONME Df Esd Gc Pfd Rdr RT	**MARTHA** **Ghent Bulkcarriers N.V.** Sea Lanes N.V. Antwerpen Belgium	**36 785** 30 410 64 172	**✠100A1** CS 1/85 strengthened for ore cargoes Nos. 2 & 5 holds, or Nos. 2 & 4 holds, or No. 4 hold may be empty **✠LMC** **UMS** EL Nt 3"U3 FN 10895	**1975**-4 N.V. Cockerill Yards Hoboken —Hoboken (874) 224,01(BB) 32,24 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB26886T incl. Comb. btm & STs in holds 10365T, topside tanks in holds 5493T, No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 847 10 Ha (stl) (9,5 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 259,5t (d.o.) 2 337,0t (hvf)
5299527 HO8915 8204-77 Df Rdr RTh	**MARTHA** ex Rosa-73 ex Christine-60 **Pan American Shipping & Business Corp.** Panama Panama	**816** 395 1 293	(BV) ✠Classed LR until 10/50	**1950**-8 Goole SB. & Repairing Co. Ltd. —Goole (474) 69,45 10,70 4,293 10,65 1 dk & S dk R	**M General Cargo/Tanker** OSD Wine Mchy.aft 3 Ho 9,1 8,5 8,5 G.2 589 B.2 298 3 Ha (9,1 × 5,4) (8,5 8,5 × 4,8) 6W Der 1(15) 6(3)	Oil 2SA 7Cy. 335 × 570 1 140bhp (839kW) British Polar Engines Ltd. Fuel 140,0t (d.o.)
6813253 SV3522 2937 Gc Pfd RT	**MARTHA** **D. K. Miras & Co. Ltd.** Piraeus Greece	**726** 546 163	AB	**1968** G. Koronaios Bros. Ltd.—Perama (58) 70,80 10,22 1,905 52,28 8,62 3,61 2 dks len, widened & deepened 81	**TM Ferry** —P Stern ramp Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 700bhp (1 250kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 24kW Fuel 26,5t (d.o.)
7337270 A9D2329 3297 Esd Gc Pfd Rdr RT	**MARTHA** ex Martha Theriot-72 **Awal Contracting & Trading Co. (AWALCO) W. L. L.** Bahrain Bahrain	**196** 133 —	AB	**1966** Houma Fabricators Inc.—Houma, La (21) 30,48 8,23 3,369 30,03 7,32 3,66 1 dk	**TM Tug**	Vee Oil 2SA 16Cy. 146 × 146 hyd geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7390753 WZC5 029 561652 Df Esd Gc Pfd Rdr RT	**MARTHA** ex Martha Theriot-84 **International Offshore Services Inc.** Houma, La United States of America	**173** 117 —	AB	**1974** Equitable Equipment Co.—New Orleans, La (1650) 45,73 12,20 6,147 43,24 12,17 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 146 × 1 reverse geared to sc. shafts NE 76 General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 60kW a.c. Fuel 803,5t (d.o.)
8138152 DCUZ Rdr RTv	**MARTHA** ex Lieselotte ex Bht 5 **Sand-und Kiesbaggerei Poppe G.m.b.H.** Varel Federal Republic of Germany	**172** 97 —		**1918** Marinewerft—Wilhelmshaven 2,401 34,50 7,24 2,85 1 dk	**M Dredger**	Oil 4SA 6Cy. 210 × 360 reverse g sc. shaft E made37 fitted— Deutsche Werke A.G. Gen 1 × 24kW 220/380V a.c. 1 × 24kW d.c.
8522250	**MARTHA ARENDSEE** **U.S.S.R.** U.S.S.R.	*1 895* — 736	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (691) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
8420098 DFZK 31780	**MARTHA HAAMMANN** **Hammann & Prahm G.m.b.H. & Co. KG** Wischhafen Federal Republic of Germany	**999** 659 2 327	GL (Class cont.)	**1985** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (788) 80,68 12,70 4,171 75,04 12,62 5,31 1 dk	**M General Cargo** 1 Ho ER G.3 228 B.3 146 TEU 102 C. 102/20' (40') 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 280 with flexib couplings & sr reverse geared to 1 385bhp (1 019kW) Kloeckner Humboldt Deutz Gen 2 × 86kW 1 × 72kW 1 × 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 7,5t (d.o.) 148,5t (hvf)
5056030 HO2200 8643- PEXT Df Esd RTh	**MARTHA I.** ex Martha-80 ex Butt-74 **Gabimar Shipping Co. Ltd.** Panama Panama	**410** 205 685	(GL) (HR)	**1954** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (373) 53,50 8,41 3,404 47,02 8,39 3,81 F 5,5 1 dk RW rf nil	**M General Cargo** 1 Ho 33,5 ER G.923 B.870 2 Ha (6,1 15,9 × 5,1) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 1 × 5,5kW 1 × 5kW 1 × 2 110V d.c. Directional propeller Fuel (d.o.)
5226893 WA4060 235710 Df RTm/v	**MARTHA MORAN** ex Dauntless No. 11-55 **Tug David E. Moran Corp.** Bath, Me United States of America	**146** 99 —		**1936** Jakobson & Peterson Inc.—Brooklyn, NY (259) 24,52 7,29 2,67 1 dk	**M Tug**	Oil 4SA 6Cy. 395 × 560 Cooper-Bessemer Corp. Grove Gen 1 × 30kW 105V d.c. Fuel 45,5t (d.o.)
7105483 WYZ4 470 533104 Esd Gc Rdr RTv SatCom	**MARTHA R. INGRAM** **Connecticut National Bank** Tanker Management Inc. Wilmington, De United States of America Sat Comm ID 1502654/KCBO	**989** 672 —	AB	**1971** Southern SB. Corp.—Slidell, La (91) 8,002 44,46 14,03 9,22 F 3,4 1 dk	**TM Tug** Articulated Pusher (linked with barge IOS 3301)	2 Vee Oil 4SA each 12Cy. 381 × geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 250kW a.c. 2 Controllable pitch propellers Fuel 754,0t (d.o.)

MARTHAS VINEYARD ex Islander-28 **Bridgeport & Port Jefferson Steamboat Co.** New York, NY United States of America	**585** 393 594		**1923** Bath Iron Works—Bath, Me 64,62 11,00 4,014 10,95 2 dks R	**D-E Ferry** 1063dk P	2 Oil total 3 200bhp (2 354kW) connected to 1 elec. motor & sr geared to sc. shaft NE 61 Fairbanks, Morse & Co. U.S.A. 12kn
MARTHE **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**350** 145 284		**1962** Beliard-Murdoch S.A.—Oostende (C.182) (BV) 45,75 8,39 41,48 8,30 4,20 1 dk	**M Fishing** Side Trawler In.255 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.)
MARTI B **Bernard J. Blocker, Trustee** Los Angeles-Long Beach, Ca United States of America	**198** 90 —		**1973** ....Wilmington, Ca *25,33* 7,78 3,74 1 dk	**M Fishing** Side-fishing	Oil 400bhp (294kW) U.S.A.
MARTIL ex Lua Chea-83 **Societe Marocaine de Peche Lua** Agadir Morocco	**181** 59 163		**1975** Ast. Luzuriaga S.A.—Pasajes (192) 32,42 7,01 3,195 GL 26,98 6,99 3,71 P 13,5 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 275 × 350 geared to sc. shaft 700bhp (515kW) CKD Praha Praha 10,75kn
MARTIMUNO **Rafel Regueiro Fernandez** Pasajes Spain	**186** 87 396		**1965** Ast. Luzuriaga S.A.—Pasajes *31,00* 6,74 3,372 (BV) 6,72 3,71 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.224 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Fuel 73,5t (d.o.) 10,5kn
MARTIMUNO II **Pesqueras Ondartxo S.L.** Pasajes Spain	**256** 86 —		**1973** Ast. Luzuriaga S.A.—Pasajes (82) 33,20 7,22 3,404 (BV) 28,61 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 242 × 320 reverse reduction geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 139,0t (d.o.) 11kn
MARTIN ALONSO PINZON Launched as Loli Balbuena **Manuel Rodriguez Camacho** Huelva Spain	**271** 102 249		**1966** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (118) BV 36,30 7,22 3,099 32,01 7,21 4,09 2 dks RW	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 92,0t (d.o.) 10kn
MARTIN C. I. ex Jupiter-81 **West Indies Cement Carriers Ltd.** Georgetown Cayman Islands (British)	**547** 339 790		**1956** Schps. "Hoogezand" J. Bodewes —Hoogezand (75) BV 54,62 8,59 3,658 49,08 8,49 4,14 1 dk RW conv General Cargo 74	**M Cement Carrier** 6 Ta spherical ER	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 50,0t (d.o.) 10kn
MARTIN DE PORRES **Manuel Plana Yanez y otros** La Coruna Spain	**350** 161 —		**1964** Hijos de J. Barreras S.A.—Vigo (1247) BV 41,46 7,40 3,810 36,66 7,36 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 107,0t (d.o.) 12,25kn
MARTIN HIGGINS ex Pacific Prince-79 ex El Rito-75 **Western Pacific Fisheries** Los Angeles-Long Beach, Ca United States of America	**120** 82 —		**1970** Larose Shipyard Inc.—Larose, La *21,37* 6,00 3,64 1 dk	**M Fishing**	Oil 525bhp (386kW) .... Fuel (d.o.)
MARTIN J. KEHOE ex Clayton P. Kehoe ex Bridgeport-72 **Kehoe Brothers Transportation Co. Inc.** New York, NY United States of America	**147** 100 —		**1932** J. H. Mathis Co.—Camden, NJ (99) *26,89* 7,04 27,11 7,01 3,38 R	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE 61 General Motors Corp. La Grange, Illinois
MARTIN VIKING **K/S Viking Supply Ships A/S** Bendt Rasmussens Rederi Kristiansand S. Norway	T.Mk **1 449** 764 2 550		**1983** Ankerlokken Verft Glommen A/S —Fredrikstad NV 81,06 4,322 76,21 18,01 7,12 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.fwd	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 5 300bhp (3 898kW) Nohab Diesel A/B Trollhattan Gen 2 × 1224kW 2 × 224kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 1 500,0t (d.o.)-12,0pd 15kn
MARTINDYKE **North British Shipping Ltd.** Hull United Kingdom	**1 594** 968 2 583	**✠100A1** SS 9/84 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1374	**1975**-3 Goole SB. & Repairing Co. Ltd. —Goole (582) 77,78 13,19 4,979 71,81 13,11 6,02 P 13,2 RFD 7,7 F 8,3 1 dk rf 76 NS 4BH WB1085T incl. DTf141T and STs406T	**M General Cargo** 1 Ho 48,1 ER G.3 146 1 Ha (stl) (40,4 × 10,6) ER	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 2 782bhp (2 046kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 70kW 1 × 24kW 440V 50Hz a.c. Fuel 183,0t 13,5kn
MARTINE JEAN PAUL **Paul Fiant et Compagnie** Cherbourg France	**112** 42 —		**1963** Ch. Jean Bellot—Cherbourg *23,99* 6,71 6,66 3,41 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 185 × 200 500bhp (368kW) Soc. des Moteurs Baudouin Marseille Fuel 20,5t (d.o.) 9,5kn

5227110 ORNU 516 Esd Rdr RT	**MARTINE LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**161** 35 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1701) 29,60 7,65 3,995 26,01 7,14 3,66 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
7512246 Df Esd Rdr RT	**MARTINEZ JUAN** **Manuel Martinez Lledo** Gijon Spain	**279** 103 150	BV	**1977** Armon de Navia—Navia (13) 33,33 8,03 3,450 28,81 8,01 5,62 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 225 × 300 870bhp (640kW) Cons. Echevarria Fuel 156,0t (d.o.)
7396408 IBZM 232 Rdr RTh	**MARTINI BIANCO** ex Amarischia-84 ex Martini Bianco-80 **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**233** 152 40	RI	**1975** Westermoen Hydrofoil A/S—Mandal (39) 29,14 9,05 2,617 26,73 9,02 2,87 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 180dk P	2 Vee Oil 4SA each 12Cy. 195 × 3 600bhp (2 648kW) M.T.U. Friedrichshafen GmbH Fried Gen 1 × 50kW 220V 50Hz a.c.
5358787 GSSR 184925 Df Esd Rdr RTv	**MARTINIQUE** ex Thessalonian-77 **Dagon Fishing Co. Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**254** 82 —	✠Classed LR until 11/2/77	**1955**-1 Cochrane & Sons Ltd.—Selby (1398) *35,88* 7,68 35,06 7,62 3,66 F 5,8 RW BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations 1 Ho 9,6 4 Ha (each 1,2 × 1,2) Der 1(5) 1(2)	Oil 2SA 4Cy. 340 × 570 575bhp (423kW) British Polar Engines Ltd. Gen 1 × 125kW 1 × 20kW 1 220/240V d.c. Fuel (d.o.)
7634070 Df Esd Gc Pfd Rdr RT	**MARTOBA** Launched as Lispafish Tres **Salimauren** Nouadhibou Mauritania	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (453) 30,71 7,52 3,401 27,56 7,50 3,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 119,0t (d.o.)
7357464 3EJH3 1458 5-85 Df Esd Gc Pfd Rdr RTv	**MARTONTREE FOREST** ex E. R. Wallonia-84 **Martontree Forest Shipping Co. S.A.** Panama Panama	**41 266** 32 923 81 100	GL	**1974** N.V. Boelwerf S.A.—Tamise/Temse (1473) 253,75(BB) 34,35 13,983 241,71 34,29 18,50 F 20,2 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 102 729 HeCls. BC	Oil 2SA 8Cy. 860 × 1600 20 000bhp (14 711kW) A.C.E.C. (Gen 3 × 495kW 60Hz a.c. Fuel 317,0t (d.o.) 3 130,5t (hvf)-7
7390935 WYT8 694 557188 Df Esd Gc Pfd Rdr RT	**MARTY DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (192) 10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × reverse reduction geared to sc. General Motors Corp. Electro-Motiv Div. Gen 2 × 75kW a.c. Fuel 457,0t (d.o.)
8038223 S-39494 Df Esd Gc Rdr RT	**MARTYN LATSIS** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1982** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,03 13,00 5,62 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL) M
6711974 ZGDB 384398 Df Esd Rdr RT	**MARUDI** ex Leif Erikson-79 ex Herland-73 **Kumaka Shipping Ltd.** Georgetown Cayman Islands (British)	**497** 369 1 270	NV	**1967** Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1328) 71,18 11,71 3,772 65,26 11,49 6,30 2 dks rf 51	**M General Cargo** Ice strengthened G.2 845 B.2 466 2 Ha (16,7 17,3 × 7,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 68kW 1 × 20kW 380V 50Hz a.c. Fuel 160,5t (d.o.)-4,5pd
6619229 8RBQ 373110 Df Esd Pfd Rdr RTm/v	**MARUDI** ex Romeo-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Demerara Guyana	**299** 191 564	BV	**1966** I/S Orskovs Staalskibsvaerft—Frederikshavn (39) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,9 B 8,6 F 8,3 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Fred Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)
6406579 Df Esd Gc Pfd Rdr RT	**MARUFUJI No. 1** ex Hoyo Maru-79 ex Aotaka-78 ex Shonan Maru-76 **K.K. Marufuji**	**282** 137 266	(NK)	**1963** Hitachi Zosen—Mukaishima (4028) 42,60 7,42 2,998 37,90 7,35 3,51 P 12,8 F 5,8 1 dk RW	**M Fishing** Training Mchy.aft 1 Ho	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 60kW a.c. Fuel 132,0t-2,5pd
7825344 JF2052 119988 Df Esd Pfd Rdr RT	**MARUFUKU MARU** ex Marufuku Maru No. 55-84 **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**279** — 444		**1979** Niigata Eng. Co. Ltd.—Niigata (1616) 49,13 (BB) 3,601 42,02 7,71 3,64 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8411360 JF2108 120052	**MARUFUKU MARU No. 3** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	*135* — —		**1984** K.K. Izutsu Zosensho—Nagasaki (892) 43,01 (BB) 8,46 2,652 34,63 7,61 3,08 1 dk	**M Fishing** Purse Seiner	Oil 4SA 6Cy. 280 × 350 with clu flexible couplings & sr reverse g sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd.
8013792 JF2065 120004 Df Esd Gc Pfd Rdr RT	**MARUFUKU MARU No. 28** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**116** 23 121		**1981** K.K. Izutsu Zosensho—Nagasaki (824) 38,41 2,407 31,17 6,99 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.

736610 2045 9980	**MARUFUKU MARU No. 33** **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**189** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1007) *37,10* 7,21 3,00 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd. Japan
815466 2049 9984 Pfd	**MARUFUKU MARU No. 51** **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**124** 58 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1017) 31,98 (BB) 31,02 6,46 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
223828 2093 0035	**MARUFUKU MARU No. 57** **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**279** — 488		**1983** Niigata Eng. Co. Ltd.—Niigata (1758) 51,90 (BB) 8,26 3,801 45,01 8,21 3,81 1 dk	**M Fishing** Seiner Ref 8 Ho ER In.424 8 Ha (stl) ER	Oil with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
724361 Pfd RT	**MARUFUKU MARU No. 66**	**199** 107 —		**1967** K.K. Izutsu Zosensho—Nagasaki (487) 37,29 6,63 2,794 35,62 6,61 3,26 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 420 750bhp (552kW) Makita Tekkosho Takamatsu
303733 5356 27067	**MARUFUKU MARU No. 68** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**230** — —		**1983** K.K. Izutsu Zosensho—Nagasaki (873) 50,20 (BB) 7,83 42,70 7,80 3,69 1 dk	**M Fishing** Purse Seiner Ref 7 Ho ER In.393 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 340 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
011993 RT	**MARUFUKU MARU No. 68**	**199** 99 —		**1969** Tokushima Zosen K.K.—Fukuoka (838) 40,19 6,94 3,048 36,99 6,91 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka
735264 4444 22792 Rdr T	**MARUFUKU MARU No. 71** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 74 —		**1978** K.K. Izutsu Zosensho—Nagasaki (781) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Osaka
830208 3988 20479 Gc Rdr T	**MARUFUKU MARU No. 77** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**354** 182 —		**1977** K.K. Izutsu Zosensho—Nagasaki (745) 51,41 8,08 44,20 8,01 4,02 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
827885 4572 22884 Gc Rdr T	**MARUFUKU MARU No. 78** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**362** 199 —		**1978** K.K. Izutsu Zosensho—Nagasaki (788) 51,41 3,501 44,20 8,21 3,97 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
735276 4448 22795 Rdr T	**MARUFUKU MARU No. 81** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 75 —		**1978** K.K. Izutsu Zosensho—Nagasaki (783) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
096482 Esd Rdr T	**MARUFUKU MARU No. 101** ex Ebisu Maru No. 15 **Kyosei Steel Co.**	**289** 169 —		**1961** Usuki Tekkosho—Saiki (541) 45,57 7,55 3,429 40,59 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 11kn
608365 2115 8518 RT	**MARUGAME MARU** ex Harima Maru-77 ex Marugame Maru-70 **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**593** 249 144		**1965** Hashihama Zosen—Imabari (176) 41,71 14,61 2,591 37,50 12,40 3,61 1 dk	**TM Ferry** 834dk P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 20,5t-4,0pd 11,75kn
505293 PLW 032 Esd Pfd RTv SatCom	**MARUIM** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil Sat Comm ID 1550103/PETR	**77 929** 53 153 133 758	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Zt 742,5/100,0U3 FN 17891	**1980**-3 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B50) 276,61(BB) 43,57 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STa 3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB (o.f.) 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf) 16kn
227213 FK 105 Esd	**MARUJA** ex Jacques-Un ex Picul **Manuel Rodriguez Conde** Las Palmas Spain	**190** 85 —		**1921** Ch. Nav. du Midi—Marseille *29,08* 8,13	**Wood Aux M Fishing** Side-fishing Schooner	Oil 2SA 2Cy. 350 × 430 105bhp (77kW) Soc. Marseillaise de Const. Mec. Marseille Fuel 3,5t (d.o.) 6,5kn
387536 GRJ Esd Rdr RTm/h/v	**MARUJA DEL MAR** **Medlines S.A.** Contenemar S.A. Bilbao Spain	**1 502** 1 136 1 600	GL	**1974** Maritima del Musel S.A.—Gijon (166) 85,22 12,43 4,090/4,776 77,42 12,40 5,74 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho 20,4 20,4 12,3 ER G.2 847 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 500 2 000bhp (1 471kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 160kW 2 × 72kW 380V 50Hz a.c. Fuel 121,0t (d.o.) 14kn

5227225 EDBG 890 Esd	**MARUJA DOLORES** **Pedro Moron Bianco** Huelva Spain	181 88 —		**1956** Jose Samper—Alicante 31,81 7,50	**Wood M Fishing** Side-fishing	Oil 6Cy. 330bhp (243kW) .... Fuel 40,5t (d.o.)
5227237 EGAL 87	**MARUJA MOLINA** ex Vincente Maspons **Joaquin Molina Escolano** Alicante Spain	124 88 180		**1920** Vicente Mas Pons—Cartagena *26,25* 7,14 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 2Cy. 150bhp (110kW) A/S Volund
7410668 YVBC AGSP-1143 Df Esd Rdr RTm	**MARUMA** **Pesqueros Congeladores S.A. (PESCOGEL)** Puerto la Cruz Venezuela	498 170 219	(GL)	**1976** Maritima del Musel S.A.—Gijon (173) 38,99 8,62 3,696 31,98 8,59 6,00 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V.
7653557 JM3574 114704	**MARUMICHI MARU No. 1** **Taiyo Kisen Y.K.** Sasebo, Japan Nagasaki Pref.	462 260 680		**1972** Shin Nikko Zosen—Setoda (68) 44,00 3,901 40,01 9,50 4,78 1 dk	**M Sand Carrier**	Oil 700bhp (515kW) Kubota Tekkosho
7346257 EPBO 277 Df Esd Gc Pfd Rdr RTm/h/v	**MARUN** ex British Severn-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	**✠100A1** SS 9/79 oil tanker (cc) **✠LMC UMS** **IGS** EL Ft 2⅝"U2 FN 6080	**1974-5** N.V. Cockerill Yards Hoboken —Hoboken (870) 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 34 854 HeCls. B	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) S.A. Cockerill-Ougree-Providence WTAuxB primary 50kgf/cm^2 (49,1ba secondary 16kgf/cm^2 (15,7bar) S 14,5kgf/cm^2 (14,3bar) hs696,8 AuxB (o.f.) 14kgf/cm^2 (13,8bar) (Pack e(ex.g) 16kgf/cm^2 (15,7bar) Spt Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 362,5t (hvf)-35,5pd
6926579 JDMO 106704 Df Esd Gc Pfd Rdr	**MARUNAKA MARU No. 68** ex Eiko Maru No. 8 **Teizo Maru K.K.** Nemuro, Japan Hokkaido Pref.	413 222 —		**1969** Miho Zosensho K.K.—Shimizu (707) 54,82 8,64 3,404 49,00 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
8028759 JM4991 124752 Df Esd Gc Pfd Rdr RT	**MARUNI RYOSEI MARU** **Maruni Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	116 23 —		**1981** K.K. Izutsu Zosensho—Nagasaki (830) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
7414420 JI2836 115824	**MARUOKA MARU No. 2** **Kai Kisen K.K.** Osaka Japan	197 123 478		**1975** Mukaishima Zoki Co. Ltd. —Mukaishima (150) 42,91 7,55 3,353 39,25 7,52 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 400 Hanshin Nainenki Kogyo
8029105 JI3070 119807	**MARUOKA MARU No. 5** **Kaikisen K.K.** Osaka Japan	189 86 382		**1981** Mukaishima Zoki Co. Ltd. —Mukaishima (177) 38,56 7,22 3,082 35,01 7,21 3,20 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 380 Matsui Iron Works Co. Ltd.
8421377 JI3237 126557	**MARUOKA MARU No. 6** **Kai Kisen K.K.** Osaka Japan	198 — 480		**1985** Koa Sangyo—Takamatsu (518) 47,20 3,201 43,52 7,71 3,41 1 dk	**M Tanker** Chemical 6 Ta ER L.326	Oil 4SA 6Cy. 240 × 410 600bhp (441kW) The Hanshin Diesel Works Ltd.
5227263 JJUX 85275	**MARUOKA MARU No. 8** **Noriko Hamamoto** Ondo, Japan Hiroshima Pref.	197 — 250		**1960** Onomichi Zosen K.K.—Onomichi (71) 37,67 6,05 2,515 34,45 6,00 2,80 1 dk RW	**M Chemical Carrier** 1 Ta ER	Oil 4SA 4Cy. 270 × 400 210bhp (154kW) Kinoshita Tekkosho Fuel 10,0t-1,0pd
8318922 8KXC 126931	**MARUROKU MARU No. 3** **Minemoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	*577* *243* —		**1983** Kanasashi Zosensho—Shimizu (3006) 53,52 (BB) 8,74 3,401 47,50 8,72 3,76 1 dk	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutch reverse reduction geared to sc. sh 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8025070 8KHI 123277 Df Esd Gc Rdr RT	**MARUROKU MARU No. 8** **Mimemoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	299 151		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1435) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8514954	**MARUROKU MARU No. 11** **Minemoto Suisan K.K.** Japan	379 — —		**1985** Niigata Eng. Co. Ltd.—Niigata (1866) ... ... 1 dk	**M Fishing** Long-line Ref	Oil Niigata Eng. Co. Ltd.
7236672 JJOC 114774 Df Gc Pfd Rdr	**MARUROKU MARU No. 25** **Homoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	192 95 225		**1972** Miho Zosensho K.K.—Shimizu (852) 41,71 7,55 2,921 36,25 7,52 3,10 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.

602713 Esd Rdr RT	**MARUSAN MARU No. 57** ex Meisei Maru No. 3 **Yamani Gyogyo K.K.**	**139** 65 —	**1963** 33,38 5,72 2,794 29,32 5,69 2,95 1 dk RW	Taiyo Zosen—Nagasaki (399)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe
835541 M3986 20476 Gc Rdr RT	**MARUSAN MARU No. 78** ex Daikichi Maru No. 58-81 **Yokoyama Suisan K.K.** Makurazaki, Japan Kagoshima Pref.	**125** 61 —	**1976** 37,01 6,08 32,01 6,00 2,87 1 dk	K.K. Watanabe Zosensho—Nagasaki (710)	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 610bhp (449kW) Niigata Eng. Co. Ltd. Niigata
828281 M4382 22924 Rdr RT	**MARUSAN MARU No. 88** **Yokoyama Suisan K.K.** Makurazaki, Japan Kagoshima Pref.	**128** — —	**1979** 38,26 2,401 31,50 6,30 2,85 1 dk	K.K. Izutsu Zosensho—Nagasaki (800)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
129967 M5080 24846	**MARUSHIGE MARU No. 11** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**116** 22 —	**1982** ... ... 1 dk	K.K. Izutsu Zosensho—Nagasaki (843)	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 with clutches & sr reverse geared to sc. shaft 1 025bhp (754kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
004430 M4873 23491 Esd Pfd Rdr RT	**MARUSHIGE MARU No. 18** **Marafuku Gyogyo** Nagasaki, Japan Nagasaki Pref.	**116** 22 —	**1980** 38,41 2,401 31,09 6,99 2,77 1 dk	K.K. Izutsu Zosensho—Nagasaki (816)	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka
151336 K3612 13080	**MARUSHIN MARU** **Eiji Matsue** Shimotsu, Japan Wakayama Pref.	**199** — 550	**1972** 45,22 3,150 41,51 7,51 3,41 1 dk	Ura Kyodo Zosensho—Awaji	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
827113	**MARUSHO MARU No. 2** **Pacific Associates Inc.**	**186** 108 —	**1968** 34,50 7,01 2,591 32,82 6,99 2,90 1 dk	Yokohama Eng. Co. Ltd.—Yokohama	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Osaka
7320174 L3879 111512 Esd Gc Rdr RT	**MARUSUMI MARU No. 5** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Japan Ehime Pref.	**499** 294 1 421	**1973** 65,38 10,52 4,534 60,00 10,49 4,60 1 dk RW	Higaki Zosen K.K.—Imabari (145)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 700bhp (1 250kW) Makita Tekkosho Takamatsu
7929217 L4922 120990 Rdr	**MARUSUMI MARU No. 6** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Japan Ehime Pref.	**497** 321 1 400	**1980** 67,87 3,901 67,01 11,41 4,02 2 dks	Higaki Zosen K.K.—Imabari (236)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7929190 L4889 120988 Esd Gc Rdr RT	**MARUSUMI MARU No. 7** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Japan Ehime Pref.	**198** 123 550	**1979** 51,19 3,106 50,02 10,00 4,81 2 dks	Higaki Zosen K.K.—Imabari (233)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7929205 L4890 120989 Esd Gc Rdr RT	**MARUSUMI MARU No. 8** **Y.K. Sanko Kaiun** Kawanoe, Japan Ehime Pref.	**198** 123 550	**1979** 51,19 3,106 50,02 10,00 4,81 2 dks	Higaki Zosen K.K.—Imabari (235)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8319380 JNWC 127457 Esd Gc Pfd Rdr RT	**MARUTA MARU** **Maruta Kisen K.K.** Imabari, Japan Ehime Pref.	*2 466* *1 253* 3 980	**1984** NK 96,02 5,912 89,01 14,51 6,81 P 21,7 F 10,7 1 dk	Murakami Hide Zosen K.K.—Hakata (221)	**M Tanker** Oil Chemical 10 Ta ER L.4 298	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 1 × 96kW 445V 60Hz a.c. Fuel 54,0t (d.o.) 255,0t (hvf)-7,0pd 13kn
7828009 L4500 122520	**MARUYAMA MARU No. 18** **Noboru Nishimori** Kochi, Japan Kochi Pref.	**197** 99 —	**1978** *35,82* 9,01 4,50 1 dk	Kochiken Zosen—Kochi (680)	**M Sand Carrier**	Oil Japan
311612 Esd Gc Pfd Rdr	**MARUZEN MARU No. 10** ex Sansha Maru No. 1-73 **Dae Ahn Tankship Co.** South Korea	**299** 157 —	**1963** 46,00 7,52 40,24 7,50 3,61 1 dk	Miho Zosensho K.K.—Shimizu (351)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 480 670bhp (493kW) Ito Tekkosho Shimizu Fuel 164,5t 10,25kn
7392995 EBML Esd Rdr RT	**MARVASA TERCERO** Launched as El Salao **Marvasa S.A.** Huelva Spain	**218** 89 —	**1975** 30,99 3,261 (BV) 28,50 6,96 3,71 1 dk	Ast. Neptuno—Valencia (47)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 99,5t (d.o.) 11kn

5097125 ODER T61 Df Esd Pfd Rdr RTm	**MARWA** ex Wahib I-81 ex Beta-77 ex Mariann-71 ex Edith Jorg-66 **Mohammed Jamil Khatib** Tripoli Lebanon	**499** 320 970	✠**100A1** SS 4/82 Ice Class 3 ✠**LMC** EL j 1⅛"SQ FN 737	**1961**-1 Schps. "Hoogezand" J. Bodewes —Bergum (103) 61,09 9,30 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB309t incl. Dk a25t	**M General Cargo** 1 Ho 36,8 ER G.1 133 B.1 048 2 Ha (7,7 15,3 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 10kW 220V d.c. Directional propeller Fuel 85,5t (d.o.)
				SURVEYS OVERDUE — CLASS SUSPENDED 6/6/80		
5346980 Df Esd Rdr RT	**MARWA 1** ex Sined I-85 ex Swindregt-76 **Fayez Abdel Razik El Assaf & Nahod Abdel Salam El Assaf** Latakia Syria	T.Mk **399** 267 1 097	✠**100A1** SS 12/79 ✠**LMC** EL n 1 5/16"SQ FN 1062	**1962**-10 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (348) 71,13 10,37 3,817 65,23 10,27 6,00 F 10,7 2 dks RW rf 102 Coll BH to U dk 2 to 2nd dk WB399t	**M General Cargo** Mchy.aft G.2 225 B.2 027 6W Der 6(4-5)	Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a Fuel 118,0t
				SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED		
7046481 HZKT Esd Gc Rdr RT	**MARWAH I** ex Daiei Maru No. 3-80 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**988** 683 2 427	AB	**1970** Nishi Zosen K.K.—Imabari (130) 68,41 12,02 5,147 65,99 11,99 5,82 P 16,5 F 14,7 1 dk RW rf nil	**M Tanker** Bunkering Vessel 10 Ta ER L.(oil) 2 777	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 440V 60Hz a.c. Fuel 121,0t-7,0pd
7236440 HZMF Esd Gc Rdr RT	**MARWAH II** ex Toshitoku Maru No. 32-80 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**607** 390 1 420	AB	**1972** K.K. Uwajima Zosensho—Uwajima (737) 62,74 9,83 4,220 58,50 9,81 4,73 P 15,3 F 9,8 1 dk RW rf 196	**M Tanker** Bunkering Vessel 8 Ta ER L.(oil) 1 650	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 48kW a.c. Fuel 66,0t-4,0pd
7353145 HZTI SA1024 Esd Gc Rdr RT	**MARWAH III** ex Yoko Maru No. 11-81 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**1 358** 837 1 389	AB (NK)	**1973** Nishi Zosen K.K.—Imabari (145) 87,00 15,02 4,658 82,00 14,99 5,62 P 19,9 F 16,8 1 dk	**M Tanker** Bunkering Vessel 10 Ta ER L.(oil) 3 327	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 104kW 445V 60Hz a.c. Fuel 298,5t-8,5pd
7652917 HZTH SA1022 Gc Rdr RT	**MARWAH IV** ex Nisshin Maru No. 5-81 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**429** 242 584	AB	**1969** Shimoda Dockyard Co. Ltd. —Shimoda (187) 45,50 3,150 42,02 9,01 4,35 1 dk rf 348	**M Tanker** Bunkering Vessel 4 Ta ER L.(oil) 950	Oil 4SA 6Cy. 250 × 320 sr geared to shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW a.c.
5019161 B4007 Df Esd	**MARWAN M** ex Abdul Bassed-78 ex Gorgona-76 ex Ermioni-73 ex Aghios Nicolaos-73 ex Venetiko-70 ex Cap Arkona-70 ex Anni Liebisch-66 ex Hilda-Rebecka-62 **Abdul Bassed & Co.** Beirut Lebanon	**318** 145 591	(HR)	**1950** Schiffsw. W. Holst—Hamburg 52,00 8,06 3,125 45,52 8,01 3,20 P 9,2 RQD 18,0 1 dk RW len 52	**M General Cargo** 1 Ho 29,5 ER G.954 B.861 2 Ha (8,9 15,0 × 5,3) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 18,5t (d.o.)
5227392 301571 Df Esd Pfd Rdr	**MARWOOD** **Nanaimo Fishing Ltd.** Nanaimo, B.C. Canada	**237** 76 —	✠Classed LR until 29/11/74	**1959**-7 T. Mitchison Ltd.—Gateshead (92) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 914 BK 102	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 with flexible coupling, clutch & sr reverse geared sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Fuel 40,5t
6924569 5LIY 3359 Df Esd Gc Pfd Rdr RTm/h/v	**MARY** ex Mary Ann-86 **Interocean Shipping Co.** Monrovia Liberia	**35 684** 24 996 72 152	AB	**1969** Hitachi Zosen—Innoshima (4217) 241,51(BB) 32,34 14,009 230,00 32,29 19,21 F 17,1 1 dk rf 76	**M Ore/Bulk/Oil Carrier** Adapted for Bulk cargoes only Str. heavy cargoes 1 Ho 15,9 10 Ho each 14,8 11 Ta ER G.79 547 HeCls. BC 1 Ha (stl) (9,3 × 12,1) 10 Ha (stl) (each 9,3 × 14,4) ER 2W	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Hitachi Zosen Sakurajima Works Gen 1 × 640kW 1 × 620kW 440V 60Hz a.c. Fuel 3 640,5t (hvf)-57,0pd
6818980 SYRE 3275 Df Esd Gc Rdr RTh/v	**MARY** **Minimar Corp.** Piraeus Greece	**22 391** 16 212 40 501	AB	**1968** Rheinstahl Nordseewerke—Emden (394) 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0
6422389 6LRR BS-A-433 Df Esd Gc Rdr RT	**MARY** ex Bocho Maru No. 5-69 **Kuk Je Won Yang Fisheries Co. Ltd.** Young Poong Deep Sea Fisheries Co. Ltd. Busan South Korea	**192** 97 —	KR	**1964** Kanasashi Zosensho—Shimizu (587) 39,02 6,96 2,794 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,6 1,6 × 0,7) (1,4 1,4 × 1,4) ER	Oil 4SA 6Cy. 260 × 320 550bhp (405kW) Daihatsu Kogyo Gen 2 × 48kW 230V a.c.
5019317 IQMA 77 Esd Pfd	**MARY** ex Annrobin-68 **Giuseppe Quinci** Mazara del Vallo Italy	**122** 44 —		**1955** Richards Iron Works Ltd.—Lowestoft (426) 30,28 6,46 3,353 26,57 6,41 3,20 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Fuel 16,5t

MARY & JOAN **Blanche M. Fishing Corp.** New Bedford, Ma United States of America	**119** 38 —		**1945** Stoneington-Deer Isle Yacht Basin Corp.—Stonington, Me *28,66* 6,66 3,18	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
MARY & JOHN ex Lady Lisa-79 **Archie W. Moore** Savannah, Ga United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,25 2,77 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MARY & JOSEPH ex Glenn-64 ex M. C. Ballard-60 **B & T Fishing Co. Inc.** New Bedford, Ma United States of America	**128** 57 —		**1944** W. A. Robinson Inc.—Ipswich, Ma *27,19* 6,28 6,23 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca
MARY A. WHALEN ex S. T. Kiddoo-62 **South Bay Fuel Transportation Inc.** Eklof Marine Corp. New York, NY United States of America	**613** 499 838		**1938** J. H. Mathis Co.—Camden, NJ (124) 9,66 3,677 50,86 9,61 3,97 1 dk R rf 102	**M Tanker** 8 Ta ER L.(oil) 1 301	Oil 2SA 8Cy. 305 × 430 450bhp (331kW) Fairbanks Morse & Co. Beloit, Wi Fuel 16 307,5t (d.o.) 9kn
MARY ALMA ex Polarsael-81 ex Remmesael ex Aeropaket-51 **Kjeld Egon Christensen** Nuk Greenland (Danish)	**107** 54 152		**1948** Edward Hansens Traeskibsvaerft—Marstal 28,33 6,41 2,744 6,35 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho ER 1 Ha (9,1 × 3,3) ER 2W Der 2(1)	Oil 2SA 2Cy. 390 × 450 200bhp (147kW) NE 60 A/S Hundested Motorfabrik Hundested Fuel (d.o.)
MARY ANGELA **Empresas Cavenca C.A.** Las Piedras Venezuela	**180** 81 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan (477) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
MARY ANN **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**253** 172 450	AB	**1977** Halter Marine Services, Inc.—Lockport, La (625) 54,87 3,555 51,85 12,20 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted11/77 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
MARY ANN I ex Columbia Star-80 **Colette International S.A.** Panama Panama	**105** 69 —		**1965** Diesel Engine Sales Inc.—St. Augustine, Fl *20,64* 6,96 2,95	**Wood M Fishing**	Oil 530bhp (390kW) .... Fuel (d.o.)
MARY ANN O	**132** 89 —		**1971** Intracoastal Shipyard Inc.—Panama City, Fl *21,83* 6,56 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
MARY ANNE **Boat Mary Anne Inc.** New Bedford, Ma United States of America	**194** 132 —		**1980** Master Marine Inc.—Bayou la Batre, Al *27,28* 7,22 3,54 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
MARY ANTOINETTE **Pacific King Inc.** San Diego, Ca United States of America	**605** 292 —		**1969** J. M. Martinac SB. Corp.—Tacoma, Wa (179) 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. La Grange, Illinois
MARY B. **Shrimpboats Unlimited Inc.** Mobile, Al United States of America	**121** 82 —		**1977** ....Bayou la Batre, Al *22,59* 6,71 3,43 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A.
MARY BELCHER **Belcher Towing Co.** Miami, Fl United States of America	**152** 103 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (10) 29,06 8,39 27,08 8,34 4,30 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 96,5t (d.o.) 12kn
MARY BIRCH ex Swanage-35 **Colchester Shipping Co.** R. S. Banyard Hull United Kingdom	**157** 87 213		**1915** Wm. Beardmore & Co. Ltd.—Glasgow *32,31* 6,41 ... ... R	**M General Cargo Barge** Mchy.aft 1 Ho 14,0 1 Ha (12,1 × 4,5)	Oil 2SA 2Cy. 320 × 370 125bhp (92kW) NE 35 Skandiaverken A/B Lysekil
MARY C ex Eminence-84 **Carisbrooke Shipping Ltd.** Cowes United Kingdom	**999** 693 1 656	✠**100A1** SS 9/81 ✠**LMC** EL L 1$\frac{3}{16}$"U2 FN 1060	**1969**-3 Goole SB. & Repairing Co. Ltd.—Goole (565) 67,67 11,79 4,223 64,01 11,59 4,96 P 13,8 F 7,4 1 dk rf 76 NS 4BH WB521t	**M General Cargo** 2 Ho 21,9 19,1 ER G.2 218 B.2 056 2 Ha (stl) (15,7 15,6 × 7,9) ER	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 999bhp (735kW) NE 12/77 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 100kW 1 × 25kW 220V d.c. Fuel 71,0t (d.o.) 10,5kn

7215719 WA4428 238281	**MARY CAROL** ex Dux **Douglas R. Putansu** Aberdeen, Wa United States of America	124 65 —		**1936** Martinolich SB. Corp.—Tacoma, Wa *22,86* 6,86 3,08	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
7209435 WZF3216 537212 Df Esd Pfd Rdr RT	**MARY CATHERINE** ex Rosie R. Guidry-78 ex Mary Sue Coppedge-74 **Sause Towing Co.** Portland, Or United States of America	199 135 —	(AB)	**1972** Quality Equipment Inc.—Houma, La (109) 4,852 31,93 9,76 5,90 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × reverse reduction geared to sc. s E made— reconditioned & fitted General Motors Corp. La Gran Gen 2 × 75kW a.c. Fuel 318,0t (d.o.)
5377367 GFFK 710009 Df Esd RT	**MARY COAST** ex Finlandia-85 ex Noordster-75 ex Esperance-73 ex Vechtborg-72 **D. J. Goubert Shipping Ltd.** Guernsey Channel Islands (British)	386 243 515	BV	**1961** N.V. Schpsw. "Appingedam" —Appingedam (189) 48,49 8,01 3,050 44,00 7,90 3,23 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.783 B.722 2 Ha (each 11,5 × 4,6) ER	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Ap Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.)
5227536 GCGA 167957 Df Esd Pfd RTh	**MARY CRAIG** **George Craig & Sons Ltd.** North Star Fishing Co. Ltd. Aberdeen United Kingdom	197 64 —	✠Classed LR until 9/10/81	**1959**-3 Richards Iron Works Ltd. —Lowestoft (445) *32,44* 7,12 2,972 31,70 7,01 3,36 F 5,5 RW rf 305 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 2SA 5Cy. 318 × 470 550bhp (405kW) H. Widdop & Co. Ltd. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
7731256 WYK9 909 582665 Rdr RT	**MARY D.** **Robert M. Terry** Los Angeles-Long Beach, Ca United States of America	176 143 —		**1977** Eastern Marine Inc.—Panama City, Fl (1) *23,84* 7,17 3,71 F - 1 dk	**M Fishing** In.142	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diese Allison Div. Gen 2 × 50kW Fuel (d.o.)
5053777 KQWX 253161 Df Rdr RT	**MARY E. HANNAH** ex Lee Reuben-75 ex Brooklyn-67 **Hannah Brothers** Chicago, Il United States of America	612 416 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (537) 45,42 10,09 4,966 42,98 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Skinner Engine Co. Fuel 419,5t (o.f.)
7049897 WYT8 000 513008	**MARY ELIZABETH** ex J Boy-78 ex Andrea Martin ex Mike & Harry **Matherne & Gisclair Inc.** Houma, La United States of America	113 77 —		**1968** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,01* 6,71 3,48 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7947544 WQZ3 283 608089	**MARY ELLA** **Mary Ella Inc.** Corpus Christi, Tx United States of America	135 92 —		**1979** ....Bayou la Batre, Al *22,90* 6,76 3,54 1 dk	**M Fishing**	Oil 520bhp (382kW)
7333107 WZG7 850 543021	**MARY ELLEN** **Sjong Enterprises Inc.** Seattle, Wa United States of America	120 90 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,41 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7603899 WYT9 723 555145 RT	**MARY EVELYN** **Charles A. Meredith** Baton Rouge, La United States of America	114 78 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	2 Vee Oil 2SA each 8Cy. 108 × 1 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div.
5227598 WJ4910 275006 Df Esd Pfd Rdr RT	**MARY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	288 119 —	(AB)	**1944** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca *35,73* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 405 × 510 Enterprise Engine & Foundry Co. San Fran Fuel 91,5t
6813265 356719 Df Esd RT	**MARY GLORIA** **D. & R. Atkinson & C. Jones** Barbados	124 57 —	(BV)	**1968** Const. Nav. Santodomingo—Vigo (360) 2,610 21,62 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin
7201457 WN5039 291257	**MARY GRACE** ex Francis J. O'Hara **Grace & Nino Inc.** Gloucester, Ma United States of America	160 115 —		**1963** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,92* 7,27 3,81	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
8222109 VOGS 803715 Df Esd Gc Pfd Rdr RT	**MARY HICHINS** ex Beau Bois-85 **Government of Canada (Department of The Coast Guard)** Ottawa Canada	1 464 673 1 869	✠LR class withdrawn-Owner's request 1/3/85	**1984**-3 Marystown Shipyard Ltd. —Marystown, Nfl. (35) 64,67 14,10 5,887 55,48 13,80 6,89 F 13,8 1 dk rf nil conv Deck Cargo Anchor-handling Tug/Supply Ship 85	**TM Stand-by Safety Vessel** for offshore installations Ice strengthened 4 Ta (stl) cyl vert G.170	2 Vee Oil 4SA each 14Cy. 280 × clutches, flexible couplings & s sc. shafts 7 420bhp (5 458kW) B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 672kW 2 × 275kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 694,0t (d.o.)

30987	**MARY HOLYMAN** **TNT Bulkships Operations Pty. Ltd.** William Holyman & Sons Pty. Ltd. *Newcastle, N.S.W.* Australia	**2 577** 997 3 337	✠**100A1** CS 8/81 ✠**LMC** **UMS** EL U $1\frac{9}{16}$"U3 FN 2748	**1971**-8 Boele's Schps. & Mchf. N.V. —Bolnes (1039) 101,20 17,89 5,196 91,72 17,84 12,12 B - 2 dks rf nil NS Coll BH to U dk 6 to 2nd dk WB2104t incl. DTsf 324t	**M RoRo Cargo** Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 260 × 400 sr geared to sc. shaft 5 760bhp (4 237kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 224kW 2 × 220kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (d.o.)-10,0pd 12kn
28192	**MARY I** ex Valfragoso-82 **Liska Inc.** Panama Panama	**3 476** 2 164 5 588	AB ✠Classed LR until 12/10/84	**1971**-1 Ast. de Santander S.A.—Santander (64) 112,05(BB) 15,60 6,020 102,01 15,55 7,40 P 19,6 F 9,8 1 dk rf nil	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	Oil 2SA 7Cy. 420 × 750 3 040bhp (2 236kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. 12,75kn
15400	**MARY II** ex Agelo D.-82 ex Carmen-72 ex Haithabu-65 ex Schleswig-Holstein-64 **Georgios Maganus** Piraeus Greece	**391** 225 630	(GL)	**1951** Flensburg Masch. Johannsen & Sorensen—Flensburg (107) 49,08 7,52 3,296 44,71 7,47 3,79 P 9,2 F 4,6 1 dk RW len 54	**M General Cargo** 1 Ho 30,4 ER G.881 B.831 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Fuel 18,5t 8,5kn
08211	**MARY J** ex Esso Poole-68 **Haulbowling Industries Ltd.** Dublin Irish Republic	**754** 310 1 063	✠LR class withdrawn 6/2/85	**1955**-12 Henry Scarr Ltd.—Hessle (728) 59,75 10,55 3,645 56,39 10,06 4,12 P 20,2 F 6,1 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 1 274 HeCls. CptB	Oil 4SA 8Cy. 254 × 305 with hydraulic clutch & sr reverse geared to sc. shaft 900bhp (662kW) English Electric Co. Preston Gen 2 × 15kW 110V d.c. Fuel 33,5t (d.o.)-3,0pd 10kn
43548	**MARY J.** **James C. Via.** Portland, Or United States of America	**158** 136 —		**1979** ....Vancouver, Wa *22,41* 7,32 2,34 1 dk	**M Fishing**	Oil 530bhp (390kW) U.S.A.
230939	**MARY JANE** **Surf Clam Inc.** Philadelphia, Pa United States of America	**161** 109 —		**1971** Southern Marine Corp.—Palatka, Fl *28,41* 7,60 2,85	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
215745	**MARY JANE** ex Air Strike ex SC 1062	**115** 56 —		**1943** Harris & Parsons Inc.—East Greenwich, RI *32,07* 5,54 2,77	**Wood TM Fishing**	2 Oil 265bhp (195kW) .... Fuel (d.o.)
011689	**MARY JANE STELLA** **Nor West Fishing Co.** *Fremantle, W.A.* Australia	**150** 94 —		**1980** Ocean Shipyards—Fremantle, W.A. (127) 23,80 6,86 22,53 6,77 3,87	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7201213	**MARY JO** ex Elsie A-75 **Mary Jo Seiner Corp.** San Diego, Ca United States of America	**361** 176 —		**1959** National Steel & SB. Co.—San Diego, Ca *40,24* 9,30 3,79 len —	**M Fishing**	Oil 960bhp (706kW) .... Fuel (d.o.)
802903	**MARY JOANNE** **United Maritime Fishermen Ltd.** Paspebiac, P.Q. Canada	**151** 64 —	✠Classed LR until 1/3/71	**1965**-12 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (14) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 rf nil Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi
809477	**MARY JUDITH** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,89 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7310387	**MARY K** **Theophill Alexander Dunn** San Diego, Ca United States of America	**116** 81 —		**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62 1 dk	**M Fishing**	Oil 360bhp (265kW) U.S.A.
227677	**MARY L. McALLISTER** ex Raymond Card-41 ex General **McAllister Brothers Inc.** Norfolk, Va United States of America	**132** 49 —	(AB)	**1939** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (131) *27,04* 6,76 26,75 6,71 3,15 1 dk BK 51	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 254 connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 43,5t
731452	**MARY LEROU** ex Mary Lou-84 ex El Zorro-84 ex YO 123 **Antilles Energy Services Ltd.** Georgetown Cayman Islands (British)	**706** 340 962	AB	**1944** Albina Eng. & Mach. Works —Portland, Or (97) 4,085 50,65 9,76 4,58 P 16,2 F 7,7 1 dk rf 76	**M Tanker** Oil Molasses CBT 8 Ta ER HeCls. C	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Co. Oakland, Ca Gen 2 × 40kW d.c. Fuel 55,0t (d.o.)-2,0pd 8kn

5266013 JWYI 14953 Df RT	**MARY LOU** ex Osheim-72 **A/S "Mary Lou"** Kristiansund N. Norway	**290** 153 447	(NV)	**1958** Grotvaagen Verft A/S—Kyrksaeterora (18) 44,61 8,64 3,239 39,63 8,20 3,51 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.623 B.595 2 Ha (each 9,6 × 4,2) ER 2W Der 1(4) 1(3)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frede Gen 1 × 20kW 1 × 19kW 1 × 220V d.c. Fuel 38,0t (d.o.)-1,5pd
6718300 Df Esd Rdr RT	**MARY LYN** ex Pacific Azul-81 ex Talamanca-80 Puerto Rico (U.S.A.)	**1 091** 652 —		**1967** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa 53,83 50,78 10,98 6,48 2 dks	**M Fishing** Side Trawler	Oil 16Cy. 2 000bhp (1 471kW) General Motors Corp. Cleve
8306321	**MARY M** **Myers Clam Co. Inc.** Barnegat Light, NJ United States of America	**250** 118 —		**1982** Roanoke Island Steel & Boat Works Inc.—Wanchese, NC ... ... 34,14 7,90 2,14 1 dk	**M Fishing** Shellfish	Oil geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peori
7049861 WY4023 514636	**MARY M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	**109** 74 —		**1968** Capell Marine Inc.—Freeport, Tx *21,55* 6,71 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5150458 SWYV 7973 Df Esd Rdr RT	**MARY M.** ex Hilaire Fouquet-81 ex Lussino-60 **Mocomar Shipping Co.** Marine & Petroleum Services Co. Ltd. Piraeus Greece	**1 964** 960 2 910	(AB) (BV)	**1955** C.R.D. Adriatico—San Marco, Trieste (1807) 89,72 12,76 5,420 82,50 12,70 6,20 P 18,6 F 11,3 1 dk	**M Tanker** 1 Ho 8 Ta ER G.213 L.(oil) 3 726 1 Ha (2,9 × 2,5) ER Der 1(1,25)	Oil 2SA 9Cy. 360 × 600 1 350bhp (993kW) C.R.D. Adriatico Fuel 119,0t-5,0pd
7423512 566997 Esd Rdr RT	**MARY M. COPPEDGE** **Drummond Point Co.** Wilmington, De United States of America	**159** 108 —	AB	**1975** Atlantic Marine Inc.—Fort George Island, Fl (138) 9,15 4,369 29,27 9,12 5,01 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 2 reverse reduction geared to sc. sh E made57 reconditioned & fitted7 General Motors Corp. Electro-Motive Div. La Gen 2 × 60kW a.c. Fuel 216,5t (d.o.)
5227706 VXSC 176287 Df Esd Pfd Rdr RTh	**MARY MACKIN** ex LT 158 **Sea-West Holdings Ltd.** New Westminster, B.C. Canada	**270** 11 —		**1944** Northwestern S.B. Co.—Bellingham, Wa (158) 39,02 8,54 3,963 8,49	**Wood TM Tug** 1 Ho 4,5 2W	2 Oil 4SA each 8Cy. 160 × 200 NE 62 N.V. Werkspoor Am Gen 2 × 60kW 220V d.c. Fuel 114,0t (d.o.)
7215769 WX8059 506797	**MARY MAUREEN** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**107** 72 —		**1966** Browns Shipyard Inc.—Long Beach, Ms *21,10* 6,71 3,26	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7716971 586184 Esd Gc Rdr RT	**MARY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**149** 101 413	AB	**1977** McDermott Shipyard—Morgan City, La (229) 32,01 3,915 30,26 9,77 4,83 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 2 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gen 2 × 75kW a.c.
6714122 D5BV 6170 Df Esd Gc Rdr RTm	**MARY P** ex Rose Wishes-83 ex United Bounty-83 ex Atlantic Maru-77 **Eleganza Maritime Inc.** Admiral Navigation Monrovia Liberia	**10 797** 6 692 17 934	BV (AB) (NK)	**1967** Sanoyasu Dockyard Co. Ltd.—Osaka (252) 151,82 21,54 9,272 143,01 21,51 12,91 P 32,7 B 17,4 F 15,0 1 dk conv Bulk Carrier 78 conv Fixed-guides Container Ship 83	**M Bulk Carrier** 5 Cell.Ho 18,5 26,5 16,0 26,5 16,0 ER TEU 552 C.Ho 300/20′ C.Dk 252/20′ 7 Ha (stl) (10,9 × 9,5) (12,5 12,5 12,5 12,5 12,5 12,5 × 13,2) ER 14W Cr 2(27)	Oil 2SA 7Cy. 700 × 1200 8 750bhp (6 436kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 248kW 445V 60Hz a.c. Fuel 1 306,5t-31,0pd
7436234 KIGA 258233 Df Esd Gc Rdr RT	**MARY PAGE HANNAH** ex William W. Stender-77 ex William P. Feeley-73 ex G. W. Codrington **Hannah Inland Waterways Corp.** Port Huron, Mi United States of America	**461** 15 —	(AB)	**1950** Levingston SB. Co.—Orange, Tx 10,06 4,496 41,00 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 222 × 2 General Motors Corp. Fuel 188,0t (d.o.)
7503142 6188 Df Esd Gc Rdr RT	**MARY PATRICIA** ex Descubridor-83 ex Gann Discoverer-82 ex Zapata Discoverer-80 **Van Camp Sea Food Co.** Atun C.A. Cumana Venezuela	**1 499** 781 —	RI	**1976** Campbell Industries—San Diego, Ca (113) *69,50* 13,14 68,51 5,54 1 dk	**TM Fishing** Side-fishing Tuna Seiner Ref	2 Vee Oil 2SA each 16Cy. 230 × 2 5 700bhp (4 193kW) General Motors Corp. Electro-Motive Div. La Fuel (d.o.)
5227756 314569 Esd Pfd Rdr RT	**MARY PATRICIA** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**149** 91 —		**1961** A. F. Theriault & Son—Meteghan, N.S. 28,05 7,17 26,32 7,12 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 142 gea sc. shaft 440bhp (324kW) General Motors Corp. Det

227794 12748 Esd Rdr	**MARY R.** **H. B. Nickerson & Sons Ltd.** Lunenburg, N.S. Canada	**182** 75 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 7,01 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 600bhp (441kW) NE 62 Canadian Fairbanks-Morse Kingston, Ont.
209019 16609 Esd Pfd	**MARY RADINE** ex Kuroshio Maru No. 61-76 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**284** 122 248		**1971** Miho Zosensho K.K.—Shimizu (789) 40,62 8,44 3,252 34,02 8,41 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 11kn
238975 22A 09331 Esd	**MARY RICH** ex Molave-79 **Vlasons Shipping Inc.** Manila Philippines	**3 384** 1 775 5 262	(AB)	**1957** Kasado Dock Co. Ltd.—Kudamatsu (201) 105,03 15,07 6,363 97,01 15,02 7,70 P 22,3 F 9,8 1 dk rf 152	**M General Cargo** 3 Ho ER B.6 485 3 Ha ER	Oil 2SA 6Cy. 520 × 700 2 500bhp (1 839kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel 416,5t
255466 WTR 033 RT	**MARY RONN** ex Connie Dam-82 ex Nordklit-71 **Kristian Ronn Pedersen** Thyboron Denmark	**123** 55 —		**1960** A/S Nordsovaerftet—Ringkobing (2) 30,59 6,35 6,33 len 69	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7120213 WYZ5 729 531733	**MARY S.** **Alpha Fishing Co. Inc.** San Juan Puerto Rico (U.S.A.)	**916** 459 —		**1971** San Diego Mar. Co.—San Diego, Ca (173) *59,26* 11,00 4,53 1 dk	**M Fishing** Tuna	Oil 3 600bhp (2 648kW) General Motors Corp. U.S.A. Fuel (d.o.)
7333054 WYZ8 341 542916	**MARY SNEE** ex Charity and Denise-79 **John G. Abel** Galveston, Tx United States of America	**106** 72 —		**1972** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl *21,25* 6,13 3,05	**Wood M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7338884 WB206 290289 RT	**MARY ST. PHILIP** ex Pat B-82 ex Falcon-79 ex Capt. Eric J. Newman ex Major Ocea L. Ferris **A. P. St. Philip Inc.** Tampa, Fl United States of America	**191** 41 —	(AB)	**1943** Jakobson Shipyard Inc.—Oyster Bay, NY (299) *32,74* 3,885 32,62 7,62 4,17 1 dk BK 102	**M Tug**	Oil 4SA 8Cy. 407 × 508 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 127,0t (d.o.)
426106 WB5623 233890 Esd Rdr RT	**MARY ST. PHILIP** ex All American-73 **A. P. St. Philip Inc.** Tampa, Fl United States of America	**144** 98 —		**1935** Todd Shipyards Corp.—Brooklyn, NY (53) 30,89 7,22 3,582 29,34 7,17 3,81 1 dk R rf 686	**M Tug**	Oil 2SA 10Cy. 216 × 254 NE 63 Fairbanks Morse & Co. Beloit, Wi
7018214 DRVT 9M11 034 Esd Rdr RT	**MARY STAR** ex Taishin Maru-74 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**1 994** 1 062 3 410	KR (NK)	**1970** Shikoku Dockyard Co. Ltd.—Takamatsu (741) 89,90 13,03 5,589 83,32 13,01 6,61 P 20,5 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 250 B.4 033 2 Ha (stl) (15,7 29,9 × 7,0) ER Der 1(20) 2(10)	Oil 4SA 6Cy. 470 × 680 2 600bhp (1 912kW) Makita Tekkosho Takamatsu Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,5pd 12kn
5227823 198651 RTm	**MARY TODD** ex Norprince-62 ex Ocean Cape-55 ex California Bear-49 **Richard B. Michelson** Vancouver, B.C. Canada	**119** 81 203		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,93* 6,58 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 2,4) Der 1(5)	Oil 4SA 6Cy. 159 × 203 290bhp (213kW) NE — Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 110V 60Hz a.c. 1 × 2kW 110V d.c. Fuel (d.o.)
8201258 WRB5 725 653470 Esd Gc Pfd Rdr RT	**MARY TURECAMO** **Mary Turecamo of Delaware Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**192** 130 —	AB	**1982** Matton Shipyard Co. Inc.—Cohoes, NY (345) 35,13 4,441 34,29 9,82 5,08 1 dk	**TM Tug** Articulated Pusher Fire-fighting	2 Vee Oil 2SA each 16Cy. 230 × 254 with clutches & sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 95kW a.c. Fuel 187,0t (d.o.) 12kn
7813600 WYR2 142 556175 RT	**MARY VIRGINIA** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,87 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8319548 3EDC3 1470 6-85	**MARY-ANNE** **Oriental Bulk Carriers S.A.** Panama Panama	*18 011* *9 816* 30 686	NK	**1985** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (340) 179,81(BB) 10,975 170,01 23,11 15,52 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.37 765 5 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 8 160bhp (6 002kW) Mitsubishi Kobe Hatsudoki K.K. Tarami
6504890 EPCG A/1868 Rdr RT	**MARYAM** ex Ipac No. 2-66 **Pan American Oil Co. & National Iranian Oil Co.** Kharg Island Iran	**196** 70 —	(AB)	**1964** Southern SB. Corp.—Slidell, La (61) 30,48 8,69 3,937 28,86 8,23 4,65 1 dk	**M Tug**	Oil 2SA 5Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel 112,0t

7726835 Rdr RT	**MARYANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**226** — 10		**1978** Fiji Government Shipyard—Suva (55) 38,51 7,29 2,201 ... ... 2 dks	**TM Passenger Ship** 40bth P Mchy.aft	2 Oil 2SA each 8Cy. reverse reducti geared to sc. shafts Genera General Motors Corp.
6819570 D5SG 6597 Df Esd Gc Pfd Rdr RTm/h/v	**MARYBETH** ex Fribourg-79 **Marybella Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	T.Mk **4 436** 1 556 5 100 **8 333** 4 062 6 625	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (260) 144,08(BB) 20,07 6,781/7,494 133,99 19,99 11,99 2 dks	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) Soc. des Forges & At. du Creusot Le Fuel 222,0t (d.o.) 1 350,0t (hvf)-50,
7390052 WMBZ 574906 Df Esd Gc Pfd Rdr RT	**MARYLAND** **Boston VLCC Tankers Inc. VI** Bay Tankers Inc. Wilmington, De United States of America	**117 285** 105 740 268 310	AB	**1976** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4644) 335,26 20,502 323,02 54,31 26,22 F 22,6 1 dk rf nil	**S Tanker** COW IGS SBT 6 Ta 12 Wing Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Gen 2 × 1500kW a.c. Fuel-181,0pd
7018367 ELEC6 7651 Df Esd Gc Rdr RTm/h/v	**MARYLAND** ex Marylisa-84 **Amazonite Shipping Corp.** Monrovia Liberia	**15 216** 10 505 27 487	**✠100A1** SS 10/84 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6185	**1970**-5 Nippon Kokan K.K.—Shimizu (285) 175,60 22,92 10,916 164,60 22,86 14,71 P 32,0 F 13,8 1 dk rf 102 NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t, topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sumitomo SB. & Mchy. Co. Ltd. Ta AuxB 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf)
5227859 Rdr RT	**MARYLAND CLIPPER** ex Menelaus ARL 13-61 ex LST(2) 971 **Thor Corporacion Internacional S.A.**	**989** 495 —		**1945** Bethlehem-Hingham—Hingham, Ma *93,18* 15,91 15,30 3,15 1 dk conv RoRo Cargo/Tank Landing Ship — conv Repair Ship 61	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 222 × 267 1 800bhp (1 324kW) General Motors Corp.
7421887 EIGC 402240 Df Esd Gc Pfd Rdr RT	**MARYLANDER** ex Argo Island-82 ex Mary Anderson-82 **North Bay Shipping Ltd.** Denholm (I.O.M.) Ltd. Dublin Irish Republic	**1 590** 1 178 3 100	**✠100A1** SS 11/81 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1519	**1976**-6 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (809) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 4BH WB884T incl. DTf107T	**M General Cargo** 2 Ho 26,9 24,6 ER G.3 769 B.3 448 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 80kW 380/220V 50Hz a.
7436909 WR8017 257961	**MARYLANDER** ex Iron Oyster **African Queen Marine Freight Inc.** Cambridge, Md United States of America	**340** 202 —		**1943** New York SB. Corp.—Camden, NJ ... ... 46,18 7,12 3,31 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div.
5227897 6VMK 3663	**MARYLENE MARTINE** **Michel Adrien** Dakar Senegal	**113** 35 —	(BV)	**1958** Ch. Herbert & Heraud—Etel *23,57* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 62 Soc. des Moteurs Baudouin Fuel (d.o.)
5406986 SPSQ Df Esd Gc Rdr RTm/h/v	**MARYNARZ MIGALA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 168** 579 1 369	PR	**1963** Stocznia im. "Komuny Paryskiej" —Gdynia (B458/04) 69,04 11,03 4,701 61,83 10,95 6,10 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 16,5 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Tr Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-5,0pd
7507629 SUSQ Df Esd Gc Pfd Rdr RT	**MARYUT** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**4 716** 2 981 7 401	**✠100A1** CS 3/81 **✠LMC** EL W 2"U2 FN 2770	**1976**-3 K.K. Uwajima Zosensho—Uwajima (903) 114,33 17,68 7,252 103,99 17,61 9,02 P 22,3 F 13,2 2 dks rf 102 6BH WB1258T	**M General Cargo** CSD 4 Ho 17,9 19,5 19,5 18,9 ER G.10 106 B.9 530 4 Ha (stl) (9,9 13,3 13,3 11,9 × 8,7) ER 4W Cr 2(12,5) Der 4(10)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) M Kobe Hatsudoki K.K. AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 656,5t (hvf)
7629001 RT	**MARZENA** ex Meteor-4-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 —	PR	**1975** S. Ordzhonikidze Works—Poti (S-950) 34,63 9,50 1,050 32,01 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 2 1 800bhp (1 324kW) Zvyezda Works Le Gen 1 × 5,5kW 2 × 1,5kW 24V
6506484 9KYM KT1038 Df Esd Rdr RT	**MARZOOK** Launched as Karo **Al-Kulaib International Trading & Construction Co. W.L.L. (A. K. Lines)** Kuwait Kuwait	**788** 377 —	AB (NV)	**1965** A. M. Liaaen Skibs. & M/V. —Alesund (106) 53,98 10,22 4,020 47,58 10,19 4,60 P 13,5 F 13,5 1 dk	**M Factory Ship** Fish-factory Mchy.aft 2 Ho each 10,9 2 Ha (stl) (each 3,4 × 2,8)	2 Oil 4SA each 8Cy. 220 × 280 sr g to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 165kW a.c. Controllable pitch propeller
5150551 ODBH T41 Df Esd Rdr RTh	**MAS** ex Aida-81 ex Blue Stone-75 ex Hilda Wesch-72 **Mohamed Ali Salim** George Batache & Co. Tripoli Lebanon	**1 401** 989 2 485	(GL)	**1956** Schiffsw. W. Holst—Hamburg (205) *70,99* 11,08 5,970 67,49 11,03 6,96 B 12,5 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** OSD 2 Ho 13,3 31,4 ER G.3 219 B.3 002 2 Ha (8,6 23,7comb. × 6,4) ER Der 6(5)	Oil 4SA 6Cy. 420 × 660 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 220V d.c. Fuel (d.o.)
7622716 123 RT	**MAS MAULEG** ex Naha Maru **Saipan Shipping Co. Ltd.** Saipan, M.I. Pacific Islands Trust Terr (U.S)	**903** 550 775	(NK)	**1954** Onomichi Zosen K.K.—Onomichi (30) 68,26 10,80 4,522 62,21 10,75 4,91 P 43,9 F 5,2 1 dk	**M General Cargo** 2 Ho G.1 104 B.991 2 Ha (7,7 6,6 × 4,9) Cr 4(3)	Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Uraga Diesel Kogyo Fuel 69,0t (d.o.)

108899 403110 478 8-85 Esd Rdr T	**MASA** ex Tainio-84 ex Anna Knuppel-81 **Lease-Finance Luxembourg S.A.** Panama Panama	T.Mk **938** 588 2 400	GL	**1971** Husumer Schiffsw.—Husum (1295) 92,79 13,44 4,947 83,22 13,21 7,50 B 14,7 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 009 B.4 738 TEU 407 C. 407/20' incl. 58 ref C. 2 Ha (stl) ER	Oil 4SA 8Cy. 400 × 600 2 600bhp (1 912kW) Masch. Augsburg-Nuernberg (MAN) Hamburg 14kn
11081 SK 24184 r RT	**MASA MARU No. 21** **Taikei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 152 —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1395) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
20403 KC 11304 Gc r	**MASA MARU No. 28** **Iwao Takeuchi** Uwajima, Japan Ehime Pref.	**374** 192 505		**1972** Kanasashi Zosensho—Shimizu (1058) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
25094 GR 25437 Esd Rdr T	**MASA MARU No. 31** **Takei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**374** 192 —		**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1446) 3,452 48,11 9,01 3,81 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
289039 EXZ2 393 2-84 Esd Rdr T	**MASACCIO** ex Palladio-83 **Wisdom Management S.A.** Panama Panama	**3 784** 2 080 4 195	AB (RI)	**1963** Cant. Nav. Riuniti—Ancona (251) *110,68* 15,07 7,200 106,00 15,00 8,62 P 30,5 F 10,1 1 dk RW rf 254 conv Ref General Cargo 76	**M Container Ship** Fixed-guides 3 Cell.Ho ER G.5 840 B.5 412 In.166 3 Ha (stl) ER 8W Cr 1(22,5) Der 2(50) 8(8)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 208kW Fuel 416,5t 17kn
366394 OHZ 1/10/T RT	**MASAHI** ex Minaa Maaree-79 ex Akana-77 ex Towai-69 ex Purple Emperor-55 ex Goldhind-52 **D. Ibrahim Kalegefanu** Male Maldives	**567** 254 630	✠Classed LR until 7/3/80	**1949**-4 J. Pollock, Sons & Co. Ltd. —Faversham (1344) 54,87 9,17 3,277 50,30 9,15 3,36 P 15,3 RQD 16,5 F 5,8 1 dk RW rf 152	**M General Cargo** 1 Ho 30,7comb. ER G.906 B.878 2 Ha (stl) (9,3 11,5 × 5,4) ER Der 2(3)	Oil 2SA 8Cy. 265 × 345 480bhp (353kW) ✠ NE made45 fitted49 Crossley Bros. Ltd. Manchester Gen 3 × 30kW 220V d.c. Fuel 25,5t (d.o.) 10kn
228009	**MASARIKU** **P.T. Imanu** Jakarta Indonesia	**138** 66 90		**1957** Carya SB. Co.—Tandjung Priok *27,65* 5,54 ... ... 1 dk	**M General Cargo** 1 Ha (4,7 × 2,6) Der 1(1)	Oil 2SA 4Cy. 210 × 320 160bhp (118kW) Hanseatische Mat. Ges. Hamburg Fuel 10,0t 8kn
700946 XDH 122418 Esd Pfd Rdr RT	**MASASHIMA MARU** **Goou Shosen K.K.** Hakata, Japan Ehime Pref.	**14 059** 9 218 23 791	NK	**1977** Imabari Zosen—Marugame (1046) 159,80(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 000 B.29 689 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 184,5t (hvf)-33,5pd 14,5kn
801166 7LCJ 122487 Esd Pfd Rdr RT	**MASASHIMA MARU** **Shoyo Kisen K.K.** Imabari, Japan Ehime Pref.	**4 010** 2 603 8 505	NK	**1978** Imabari Zosen—Imabari (368) 111,28 7,689 102,01 18,71 8,31 2 dks	**M General Cargo** 2 Ho ER G.15 833 B.14 730 2 Ha (stl) (each 27,2 × 10,5) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 105,5t (d.o.) 776,5t (hvf)-21,0pd 13,5kn
506053 J3012 116039 Esd Gc Rdr RT	**MASAYOSHI MARU** ex Masayoe Maru No. 8-80 **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**437** 256 690		**1975** Asahi Zosen K.K.—Sumoto (160) 49,64 9,22 4,395 9,20 4,50 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 300bhp (956kW) Sumiyoshi Tekkosho Shizuoka
202549 J3307 125208	**MASAYOSHI MARU No. 2** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**699** — 1 750		**1982** Sasaki Zosen K.K.—Kinoe (355) 69,86 (BB) 4,601 65,03 11,02 5,01 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 300 × 600 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
825083 J3161 121062 Rdr RT	**MASAYOSHI MARU No. 18** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**696** — 1 784		**1979** Sasaki Zosen K.K.—Kinoe (328) 69,80 11,03 4,644 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
209949 7KEZ 124934	**MASAYOSHI MARU No. 28** **Arata Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 90 —		**1982** Fujishin SB. Co.—Kamo (376) 45,06 3,071 37,22 7,51 3,08 1 dk	**M Fishing** Side-fishing Long-line Ref 5 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 reverse reduction geared to sc. shaft 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
419398 JSKJ 127812	**MASAYOSHI MARU No. 38** **Arata Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	*535* *216* —		**1985** Kanasashi Zosensho—Shimizu (3043) 50,81 (BB) 8,64 3,301 44,61 8,60 3,66 1 dk	**M Fishing** Long-line Ref 5 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

5228097 DZCQ RT	**MASBATE** ex Luzon-59 ex Marinduque-51 ex FS 159 ex FP 159 **Nasipit Lumber Co.** Manila Philippines	**512** 244 572	 (AB)	**1944** Higgins Industries Inc.—New Orleans, La (26) 51,77 9,76 2,896 47,63 9,71 4,27 F 8,0 1 dk rf 152	**TM General Cargo** 2 Ho each 10,3 ER G.596 B.561 2 Ha (4,8 6,1 × 4,8) ER 4W Der 1(15) 4(5)	2 Oil 4SA each 12Cy. 170 × 220 1 000bhp (736kW) Buda Co. Hen Gen 2 × 100kW 110/220V d.c. Fuel 66,0t (d.o.)
7622845 DYJI 224183 Rdr RT	**MASBATE** **Luzon Stevedoring Corp.** Iloilo Philippines	**206** 40 98		**1979** Iloilo Dock & Eng. Co.—Iloilo (103) 30,51 8,44 3,731 27,46 8,25 4,07 1 dk	**M Tug**	Oil 4SA 8Cy. 225 × 300 geared to sc shaft Alpha-Diesel A/S Frederi
5155915 FTVO 5192 Df Esd Rdr RTm/h	**MASCAREIGNES II** ex Hoyledesingel-66 **Armement des Mascareignes S.A.** St. Denis Reunion (French)	**392** 134 560	 (BV)	**1962** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1268) 48,60 8,23 3,252 43,52 8,16 3,33 1 dk R	**M Fishing** Side-fishing Ref In.150 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/ Gen 2 × 6kW 110V d.c. Fuel (d.o.)
8503371	**MASCO 1** **Masco 1 Ltd.** United States of America	**190** — 500		**1984** Master Boat Builders, Inc.—Bayou la Batre, Al 33,53 31,20 7,94 3,20 1 dk	**TM Research** Geophysical	2 Vee Oil 2SA each 16Cy. 123 × 12 geared to sc. shafts 910bhp (669kW) General Motors Corp., Detroit Diesel Allison Div. Detr
5228114 5LVU 1287 Df Esd Gc Rdr RTm/h	**MASCOT** **Mascot M.S. Corp.** Monrovia Liberia	**354** 128 —	✠**100A1** SS 9/80 yacht ✠**LMC** EL v 13/16"SQ FN 462	**1958**-7 R.O. Brodogradiliste "3 Maj"—Rijeka (448) 45,14 7,65 2,515 40,49 7,60 3,81 F 14,7 1 dk 4BH	**TM Training Ship** 10P	2 Oil 2SA each 6Cy. 290 × 500 1 440bhp (1 059kW) Sulzer Bros. Ltd. Winte Gen 2 × 50kW 110V d.c. Fuel (d.o.)
7637979 OW2164 D2375 RT	**MASCOT** **P/R Magn** Toftir Faeroes	**182** 64 —	 NV	**1976** Szczecinska Stocznia Remontowa—Szczecin (B30/05) 32,69 (BB) 28,12 7,62 5,72 2 dks rf- BK 157	**M Fishing** Stern Trawler Seiner Long-line Ice strengthened 1 Ho ER 1 Ha (stl) (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
6924313 LFJU 17236 Rdr RTv	**MASFJORD** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**486** 213 —	 (NV)	**1969** Loland Motorverstad A/S—Leirvik i Sogn (28) 44,66 10,62 2,807 40,52 10,60 4,20 1 dk BK 203	**M RoRo Cargo/Ferry** 360dk P Mchy.aft	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestad Gen 2 × 56kW 230V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7635361 ZCLL 373251 Df Esd Gc Rdr RTm/h/v	**MASHALA** **Mashala Shipping Co. Ltd.** Hamilton Bermuda (British)	**1 599** 640 3 046	 (GL)	**1977** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (389) 116,31 18,22 5,379 103,41 17,42 12,22 F 10,1 1 dk **DAMAGED BY STRANDING 11/82**	**TM RoRo Cargo** Stern door/ramp Mchy.aft G.14 038 B.12 995 TEU 140 C. 140/20'	2 Oil 4SA each 8Cy. 320 × 420 redu geared to sc. shafts 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 338kW 260/450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5104306 HZDI 85/96 Esd Rdr RTm/h	**MASHALLAH** ex Engelina Broere-76 **Ras Tanura Navigation Co. Ltd.** Avin International Bunkers Supply S.A. Jeddah Saudi Arabia	**488** 205 781	✠**100A1** SS 7/80 oil tanker ✠**LMC** EL j 1⅛"SQ FN 678	**1962**-1 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (658) 59,31 8,69 3,506 54,89 8,60 3,74 P 17,1 F 9,8 1 dk rf 127 10BH WB132t	**M Tanker** 10 Ta ER L.(oil) 935 HeCls. C	Oil 4SA 6Cy. 320 × 455 650bhp (478kW) Kloeckner Humboldt Deutz db 150lbf/in² (10,4bar) Gen 1 × 10kW 2 × 8kW 110V d.c. Fuel 68,5t (d.o.)-3,0pd
5304164 YKAS 1232 Df Esd Rdr RTm/v	**MASHALLAH** ex Said-85 ex Saar-76 **Faiza Fahel** Tartus Syria	T.Mk **470** 237 1 006 —	 GL	**1957** Gutehoffnungshuette Sterkrade A.G.—Walsum (957) 66,15 10,11 3,312 60,69 10,06 5,36 2 dks Lengthened—63	**M General Cargo** Ice strengthened 1 Ho ER G.1 933 B.1 813 2 Ha (18,5 13,6 × 6,0) ER Der 3(2)	Oil 4SA 6Cy. 300 × 450 500bhp (368kW) Masch. Augsburg-Nuernberg (MAN)
7626750 KT859-B Esd Rdr RT	**MASHARIF** ex Al Khubar 1-80 **Kuwait Shipbuilding & Repair Yard Co. S.A.K.** Kuwait Kuwait	**125** 43 —	 AB	**1976** K.K. Imai Seisakusho—Iwagi (169) 7,42 2,896 21,01 7,41 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 reve reduction geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 40kW a.c.
7319498 ERUT M-29886 Df Esd Rdr RT	**MASHINIST** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**657** 244 325	 RS	**1968** .............U.S.S.R. 54,23 9,38 3,722 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made76 fitted— VEB Schwermasch. "Karl Liebknecht" Magd (SKL) Gen 3 × 88kW Controllable pitch propeller
6421476 UGSV M-21457 Df Esd Gc Rdr RT	**MASHTAGI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 821** 2 002 4 160	 RS	**1964** "Georgi Dimitrov" Shipyard—Varna 123,45 16,01 3,982 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Len Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd
8507535 JQAP 128813	**MASHU** **Oriental Reefer Service K.K.** Tokyo Japan	*15 832* *8 990* 26 591	 NK	**1985** Hakodate Dock Co. Ltd.—Hakodate (2431) 167,21(BB) 26,29 9,543 160,00 26,00 13,31 1 dk	**M Bulk Carrier** 5 Ho ER G.33 917 B.32 681 5 Ha (stl) ER	Oil 2SA 6Cy. 500 × 1620 7 000bhp (5 149kW) Hitachi Zosen Hiroshima Works, In

025379	**MASHU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**964** 258 —		**1982** Shikoku Dockyard Co. Ltd. —Takamatsu (815) 77,83 9,63 3,580 70,21 9,61 5,31 2 dks	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers
612598	**MASHU MARU** **Japanese National Railways** Tokyo Japan	**5 374** — 2 031		**1965** Mitsubishi Heavy Industries Ltd. —Kobe (955) 132,01 17,96 5,201 122,99 17,91 7,22 2 dks RW	**TM RoRo Cargo/Ferry** Rail Vehicles 1330dk P	8 Vee Oil 4SA each 12Cy. 260 × 400 sr geared to sc. shafts 12 800bhp (9 415kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 133,0t (d.o.)-32,5pd 18,25kn
409889	**MASHU MARU** **Shoyo Kosan K.K.** Yokohama, Kanagawa Pref. Japan	**194** 69 —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (173) 8,82 2,591 27,46 8,79 3,43 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
013317	**MASI** **Hammerfest Industrifiske A/S** Hammerfest Norway	T.Mk **298** 101 520	NV	**1970** Sterkoder M/V A/S—Kristiansund N. (15) 46,69 9,02 4,458 40,21 9,00 6,43 BK 152 len 59	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,9) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5kn
618205	**MASIQUES** **Alfredo Hernandez Fernandez** Dominican Rep.	**304** 163 478	✠Classed LR until 11/12/81	**1966**-2 Ast. de Tarragona—Tarragona 37,01 7,50 3,918 32,31 7,47 4,78 2 dks rf 51	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 230 × 400 with hydraulic coupling 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 5kW 220V 50Hz a.c. Controllable pitch propeller 10kn
282249	**MASIR** ex Masirah-82 ex Port Alfred-78 **Orpheus Ltd.** A. Bacolitsas Compania Naviera S.A. Gibraltar Gibraltar (British)	T.Mk **9 044** 4 010 10 301 **10 487** 6 075 12 346	**✠100A1** SS 11/78 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4748	**1961**-3 Harland & Wolff Ltd.—Belfast (1630) 152,46 20,65 8,687/9,526 143,52 20,58 12,50 F 26,6 3 dks RW rf 102 7BH WB2464t	**M General Cargo** Ref 10P 5 Ho 17,0 21,6 22,5 21,6 16,7 G.6 825 B.6 449 In.12 202 6 Ha (stl) (7,4 12,8 × 6,1) (9,6 8,8 × 6,0) (7,7 × 5,7) (1,8 × 3,0) 12W Der 1(65) 4(15) 4(10) 6(5) 2(3)	Oil 2SA 7Cy. 750 × 1500 exhaust500 11 500bhp (8 459kW) Harland and Wolff Ltd. Belfast 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 425kW 220V d.c. Fuel 2 128,5t (hvf) 17kn
	LAID UP SURVEYS OVERDUE 11/82					
310059	**MASIRAH TWO** **Tulip Holdings Ltd.** Muscat Oman	*913* *320* 1 299	AB	**1983** Mickon Marine Industries (Pte.) Ltd. —Singapore (232) 2,879 57,92 13,73 3,69 P 12,2 1 dk rf 152	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow ramp Mchy.aft TEU 54 C. 54/20' (40')	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 80kW a.c. Thw. thrust propeller fwd 10,5kn
7514969	**MASIRAH-1** ex GMZ 8-81 ex Royal Queen-76 **Taylor Woodrow-Towell Co. (L.L.C.)** Muscat Oman	**795** 519 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (110) 2,714 54,87 12,20 3,69 1 dk	**TM RoRo Cargo/Tanker/Landing Craft** Water Bow door/ramp	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 274,5t 10kn
228205	**MASLAW** **Zarzad Portu Szczecin** Szczecin Poland	**134** 0 —	PR	**1958** VEB Schiffswerft "Edgar Andre" —Magdeburg (6045) 28,94 6,53 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. 10,5kn
523808	**MASON LYKES** **Government of The United States of America (Department of Transportation)** Tampa, Fl United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1053) 164,60 23,22 9,118/9,957 156,95 23,17 13,01 B 26,0 F 27,8 3 dks RW rf nil	**S General Cargo** 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19kn
240411	**MASRI III** ex Skystewart-82 ex Spartan Spirit-74 ex Gaelic-70 ex Leptis-69 ex Monte Cinto-63 Launched as Con Amore **Masri Niz** Tripoli Lebanon	T.Mk **530** 243 991 **906** 571 1 025	HR (BV)	**1958** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (325) 65,44 10,01 3,722/— 58,50 9,91 P 16,2 B 4,9 F 10,7 2 dks RW	**M General Cargo** G.1 934 B.1 793 2 Ha (each 13,3 × 5,7) ER 4W Der 4(3-5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 81,5t 12kn
093492	**MASRI IV** ex Takis Mytilini-82 ex Draco-68 Tripoli Lebanon	**381** 160 585	HR	**1947** De Haan & Oerlemans—Heusden (245) 56,27 9,10 3,175 9,05 B 12,2 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho 12,9 16,3 ER G.1 436 B.1 283 2 Ha (each 8,5 × 3,6) ER 4W Der 1(10) 4(3)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) Sulzer Bros. Ltd. Winterthur Gen 1 × 37kW 220V d.c. Fuel 64,0t (d.o.) 10,5kn

7716115 CNFN Df Esd Gc Rdr RT	**MASSA** **Societe de Cabotage Petrolier S.A. (PETROCAB)** Casablanca Morocco	**4 485** 2 012 9 810	BV	**1978** Naikai SB. & Eng. Co. Ltd.—Setoda (433) 114,81 18,04 6,601 108,01 18,01 8,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 7 230	Oil 4SA 8Cy. 320 × 380 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 825kW 380/220V 50Hz a.c Thw. thrust propeller fwd
7390038 WNHJ 564344 Df Esd Gc Pfd Rdr RT	**MASSACHUSETTS** **Boston VLCC Tankers Inc. II** Bay Tankers Inc. Wilmington, De United States of America	**117 285** 105 751 268 310	AB	**1975** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4642) 335,29 54,34 20,397 322,99 54,26 26,19 F 22,6 1 dk rf nil	**S Tanker** COW IGS SBT 6 Ta 12 Wing Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Gen 2 × 1500kW a.c.
6228238 WI3862 289960 Esd Pfd Rdr RT	**MASSACHUSETTS** **Jeanne d'Arc Trawlers Inc.** Rockland, Me United States of America	**199** 85 187	(AB)	**1962** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (257) *34,90* 7,12 34,29 7,09 3,89 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 10,8 2 Ha	Oil 2SA 8Cy. 216 × 267 reverse red geared to sc. shaft 825bhp (607kW) General Motors Corp. La Grange Gen 1 × 21kW 2 × 20kW Fuel 43,5t
7732559 WYL6405 583865	**MASSACRE BAY** **Dennis J. Holisak** Seattle, Wa United States of America	**135** 118 —		**1977** ....Seattle, Wa *21,89* 7,32 2,16 1 dk	**M Fishing**	Oil 550bhp (405kW)
6416213 SXFI 5152 Df Esd Gc Rdr RTm/h/v	**MASSALIA** ex Lea-74 **San Mateo Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. (Marcantonakis Lines) Piraeus Greece	T.Mk **1 230** 559 — **1 968** 1 189 3 033	✠100A1 SS 11/82 Ice Class 3 ✠LMC EL r 1½"SQ FN 1479	**1964**-10 Schps. "De Hoop" N.V.—Lobith (249) 84,31 12,60 —/6,268 75,37 12,50 7,12 Ba 19,6 F 11,9 2 dks rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,3 ER G.3 983 B.3 649 2 Ha (stl) (15,7 16,3 × 5,4) ER 8W Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amste Gen 3 × 120kW 450V 60Hz a.c. Fuel 145,5t (d.o.)
6708783 UVQS M-25366 Df Esd Gc Rdr RT	**MASSANDRA** **U.S.S.R.-Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 4,690 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,4 12,8 13,1 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bud Fuel 96,5t (d.o.)
7811991 FPGT Esd Rdr RTv	**MASSENA** **Armement Yportais** Philippe Lecanu fils Fecamp France	**121** 39 56	PR	**1978** Stocznia "Ustka"—Ustka (B409/01) 25,68 3,490 24,39 7,21 4,53 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 29,25kW 400V d.c.
5228293 KAAF 247097 Df Esd Gc	**MASSILLON VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 600** 4 582 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (578) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lyn Gen 2 × 300kW 230V d.c. Fuel 2 928,0t (o.f.)
7304948 IBRA 1439 Df Esd Gc Rdr RTm/h/v	**MASSIMILIANO F.** **Calcestruzzi S.p.A.** Napoli Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti —Ancona (275) 223,50 30,61 12,345 210,01 30,36 17,10 1 dk	**M Bulk Carrier** Str. heavy cargoes Mchy.aft 7 Ho G.60 623 HeCls. ptB	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Cant. Nav. del Tirreno e Riuniti Fuel 352,0t (d.o.) 2 043,0t (hvf)-46,5p
5169631 IMLZ 237 Df Esd RTm/v	**MASSIMO FRANCESCO** ex Conbalt-80 ex Halima-76 ex Conbalt-73 ex Jan Peter-70 **Giordano Lucrezia** Catania Italy	**353** 200 490	(GL) (RI)	**1954** Hugo Peters—Wewelsfleth (70) 47,00 7,52 3,120 42,80 7,50 3,26 P 15,3 RQD 11,3 F 5,5 1 dk R rf 660	**M General Cargo** Ice strengthened 1 Ho 27,4 ER G.746 B.709 2 Ha (12,1 9,1 × 3,9) ER 2W Der 1(2-4) 1(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Fuel 25,5t (d.o.)
8112471	**MASSIMO GARAU** **Garau Silverio** Cagliari Italy	**175** 85 —	RI	**1983** Cant. Nav. M. Morini & C.—Ancona (188) 31,58 7,01 2,810 23,96 6,85 3,66 1 dk	**M Fishing** Stern Trawler Ref 1 Ho 1 Ha (stl)	Oil 4SA 6Cy. 240 × 330 sr geared t shaft 1 012bhp (744kW) Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller
7103564 CNCJ 6-644 Df Esd Gc Rdr RTh	**MASSIRA** ex Olanda-76 ex Kristian Ravn-71 **Generale Maritime S.A.** Hamburger Lloyd AG Casablanca Morocco	**1 599** 1 301 4 471	NV	**1971** Gerh. Voldnes A/S Skips.—Fosnavaag (10) 90,10 15,52 5,696 85,35 15,50 7,80 1 dk rf nil	**M Tanker** Chemical Ice strengthened 12 Ta ER L.4 217 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 450 gea sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 1 × 146kW 2 × 124kW 220V 50Hz a.c. Fuel 407,0t (d.o.)-11,0pd
5228346 EEYG 6394 Df Esd RT	**MASSO 15** **Braulio Marquez Alvarez** Vigo Spain	**172** 96 250		**1942** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 46,5t (d.o.)
5228358 EEYH 6514 Df Esd RT	**MASSO 17** **Alvaro Miguez Rego y Hermanos** Vigo Spain	**167** 91 103	BV	**1943** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 33,0t (d.o.)

228372	**MASSO 19** **Amable Marquez Alvarez** Vigo Spain	**177** 69 —		**1947** Hijos de J. Barreras S.A.—Vigo 32,11 6,00 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 46,5t (d.o.) 11,5kn
228384	**MASSO 21** **Comercial Pesquera Sudatlantica S.L.** Isla Cristina Spain	**137** 67 —		**1946** Francisco Gonzalez—Bouzas *23,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. 290 × 400 250bhp (184kW) E made40 fitted46 Swiss Locomotive & Mch. Works Winterthur Fuel 33,5t (d.o.) 9,5kn
228413	**MASSO 24** **Ismael July Osorio** Brazil	**180** 73 —		**1954** F. Montenegro—Vigo *26,00* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) E made47 refitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
228425	**MASSO 25** **Masso Hermanos S.A.** Vigo Spain	**202** 38 —	(BV)	**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (55) *31,09* 6,28 3,239 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,5)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 47,5t (d.o.) 11,5kn
228437	**MASSO 26** **Masso Hermanos S.A.** Vigo Spain	**202** 38 —	BV	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (56) *31,09* 6,28 3,239 29,11 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 47,5t (d.o.) 11,5kn
228451	**MASSO 28** **Masso Hermanos S.A.** Vigo Spain	**220** 95 140	(BV)	**1949** Hijos de J. Barreras S.A.—Vigo *35,21* 6,71 3,455 6,68 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 57,0t (d.o.) 10kn
228487	**MASSO 32** **Masso Hermanos S.A.** Ferrol Spain	**184** 83 144	(BV) ✠Classed LR until 13/11/70	**1958**-4 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (90) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 1 dk RW rf 1067 BK 152	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 295 × 420 450bhp (331kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 58,0t (d.o.) 11,75kn
37472 965 98156	**MASTER AARON** **Van E. Howell** Pensacola, Fl United States of America	**143** 97 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois
47831 244	**MASTER BRAD** **Master Brad Inc.** New Orleans, La United States of America	**170** 116 —		**1979** ....Bayou la Batre, Al *26,89* 7,47 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
19758 901 08466	**MASTER BRANDON** **T. & T. Trawlers Inc.** New Orleans, La United States of America	**170** 116 —		**1979** Master Boat Builders, Inc.—Bayou la Batre, Al *26,89* 7,47 7,32 3,51 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 1 050bhp (772kW) U.S.A.
48225 14060	**MASTER DALE** **Dale A. Belsome** New Orleans, La United States of America	**160** 109 —		**1979** ....Biloxi, Ms *25,09* 7,32 3,61 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.
7730355 941 81806	**MASTER DOYLE** **August A. Gisclair, Jr.** New Orleans, La United States of America	**104** 70 —		**1977** August A. Gisclair Jr.—Barataria, La *19,51* 7,04 2,95 1dk	**M Fishing**	Oil 525bhp (386kW) U.S.A. Fuel (d.o.)
323982 819 41376	**MASTER ERIC** ex Mr. Seaman-79 **Trawler H. A. Seaman Inc.** Mobile, Al United States of America	**117** 79 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
033226	**MASTER GEORGE** ex Japan Canela-84 **Open Boundaries Shipping Co. S.A.** Piraeus Greece	*8 959* *5 317* 12 930	BV	**1970** Nipponkai Heavy Ind. Co. Ltd.—Toyama (151) 148,85 20,88 8,751 141,41 20,83 11,61 rf 102	**M General Cargo** 5 Ho 16,7 24,2 24,0 22,4 21,5 ER G.18 753 B.17 488 5 Ha (stl) (9,0 × 6,4) (15,1 15,1 13,5 13,5 × 8,0) ER 16W Cr 1(15) 1(5) Der 1(120) 4(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 184,5t (hvf) 15,75kn
12762	**MASTER GEORGE** ex Aegis Pioneer-85 **Orpheus Navigation Co. Ltd.** Interforum Shipping Co. Ltd. (Viewpoint Maritime Inc.) Limassol Cyprus	T.Mk **6 532** 3 831 — **9 199** 6 093 15 317	(AB) ✠Classed LR until 22/4/77	**1969**-4 Bremer Vulkan A.G.—Bremen-Vegesack (942) 139,58 21,06 —/9,030 132,59 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** 5 Ho 15,7 19,5 16,4 21,0 13,1 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 10W Der 1(24) 10(10)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 020,0t (hvf) 15,5kn

7742918 WYC5 743 590729	**MASTER GREG** **Master Greg Inc.** Houma, La United States of America	**114** 77 —		**1978** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 350bhp (257kW)
7049885 WY4928 515403 RT	**MASTER JIM** **Master Greg Inc.** Providence, RI United States of America	**131** 89 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,77 3,59 1 dk	**M Fishing**	Oil 620bhp (456kW) Fuel (d.o.)
7730367 WYC4 481 580685	**MASTER JOHN** **Master John Inc.** Pensacola, Fl United States of America	**121** 82 —		**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1dk	**M Fishing**	Oil 360bhp (265kW) Fuel (d.o.)
7739349 WYC7 474 590222	**MASTER MICHAEL** **James Wescovich & Corley Inc.** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Pe
7515729 WYT9 661 551612 RT	**MASTER MIKE** **Master Mike Inc.** Mobile, Al United States of America	**113** 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	2 Vee Oil 2SA each 8Cy. 108 × geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Die Allison Div.
7743558 WYC6 917 594966	**MASTER MIKE II** **Master Mike Inc.** Mobile, Al United States of America	**154** 105 —		**1978** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 r reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Pe Gen 1 × 30kW
7337062 WYZ8 484 543986	**MASTER PETE** **Master Gerald Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6905965 SVHA 3385 Df Esd Gc Pfd Rdr RTh/v	**MASTER PETROS** **Maistros Corp.** Piraeus Greece	**22 391** 16 213 40 501	AB	**1969** Rheinstahl Nordseewerke—Emden (405) 204,96(BB) 27,28 11,370 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-4
7738955 WYC5 234 589000	**MASTER STACEY** **Jack Heuschkel** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Pe
7828920 593762	**MASTER STACY** **Laurentine Inc.** Mobile, Al United States of America	**114** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Pe
6608074 LEKL 16434 Df Esd Gc Rdr RT	**MASTER SURVEYOR** ex Fosnatral-81 ex Ole Senior-78 ex Ole Saetremyr-77 **K/S North West Survey A/S** Sigurd Teige Aalesund Norway	T.Mk **654** 267 391	NV	**1966** A. M. Liaaen Skibs. & M/V. —Alesund (108) 58,96 9,61 4,050 52,94 9,58 4,12 2 dks BK 157 len 68 conv Stern Trawler Ref Fishing 82	**M Research** Survey Ice strengthened 3 Ho ER 2 Ha (2,2 × 1,6) (3,9 × 2,9) ER 1W Der 1(3)	Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 150kW 1 × 121kW 1 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8127036 WRB6 928 655366 Df Esd Gc Pfd Rdr RT	**MASTER TIDE** **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**487** 168 1 800	AB (NV)	**1983** Sterkoder M/V A/S—Kristiansund N. (103) 66,48 4,701 56,39 13,81 6,96 F 19,6 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 250 × geared to sc. shafts Nohab Diesel A/B Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7730379 WYG7 047 580821	**MASTER TODD** **Vidos Lacoste Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7301702	**MASTER W II** ex The Gerald	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7102687 GXHV 332403 Esd Rdr RTv	**MASTHEAD** **Howard Smith Industries Pty. Ltd.** London United Kingdom	**159** 2 143	✠100A1 SS 8/83 tug ✠LMC EL (b) ⅞"U1 FN 276	**1971**-6 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (61) 25,81 8,11 3,455 23,25 7,78 4,07 1 dk rf nil BK 3BH WB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)	2 Oil 4SA each 8Cy. 222 × 292 r reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.)

MASTINO **Rimorchiatori Napoletani S.M.** Italy	*274* *82* 474	RI (Class cont.)		**1985** Cant. Nav. di Pesaro—Pesaro (59) 32,42 — 29,01 8,58 4,27 1 dk	**M Tug**	Oil 4SA 9Cy. 300 × 450 with flexible couplings & sr geared to sc. shaft MAN-B&W Diesel G.m.b.H. Augsburg
MASTODON **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719		AB	**1970** Mangone SB. Corp.—Houston, Tx (93) 4,192 51,72 11,59 4,88 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Fuel 633,0t (d.o.)
MASTROGIORGIS ex Palmah-79 ex Atid-60 **Argostar Compania Naviera S. de R. L.** North Atlantic Shipping ApS San Lorenzo Honduras	**2 958** 1 521 4 267	✠**100A1** Str. nav. ice ✠**LMC**	SS 7/81 EL t FN 1877	**1958**-10 Hanseatische Werft G.m.b.H.—Hamburg (6) 95,00 13,62 6,897 86,37 13,57 8,16 Ba 20,8 F 12,5 2 dks RW rf nil 4BH WB515t	**M General Cargo** 2 Ho 28,8comb. 28,4comb. ER 2 Ha (stl) (22,0comb. 22,4comb. × 6,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 8Cy. 520 × 740 2 880bhp (2 118kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 380kW 50Hz a.c. Fuel 228,5t (d.o.) 14kn
MASTROGIORGIS ex Aghios Nikolaos B.-83 ex Antonios Ventouris-73 ex Sicilia-67 **Poliaigos Navigation Co. Ltd.** Ventouris Group Enterprises S.A. Limassol Cyprus	**2 167** 1 069 4 486	✠Classed LR until 26/10/81	HR	**1951**-1 Eriksbergs M/V A/B—Goteborg (405) 103,31 13,57 6,662 97,24 13,54 8,31 F 9,5 2 dks rf 76	**M General Cargo** Ref 8P 5 Ho 11,5 13,5 14,4 15,0 13,0 G.5 664 B.5 335 5 Ha (6,1 × 4,5) (9,6 7,5 9,0 7,5 × 5,6) 10W Der 1(20) 1(6) 1(4,5) 8(3)	Oil 2SA 9Cy. 500 × 900 2 400bhp (1 765kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 100kW 220V d.c. Fuel 460,5t (d.o.) 14,5kn
MASU JAYA ex Smit-Lloyd 12-82 **Malaysian Supply Services Sendirian Berhad** Penang Malaysia	**799** 288 711		AB	**1967** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (664) 59,77 11,74 4,312 53,52 11,31 5,16 B 6,1 F 14,7 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Der 1(9)	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 165kW 2 × 100kW 220V d.c. 2 Controllable pitch propellers Fuel 274,5t (hvf) 14kn
MASU MARU No. 1 **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**124** — —			**1983** Nagasaki Zosen K.K.—Nagasaki (860) 37,70 2,601 31,20 6,41 3,03 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 260 × 320 805bhp (592kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
MASU MARU No. 2 **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**124** — —			**1983** Nagasaki Zosen K.K.—Nagasaki (861) 37,70 2,601 31,20 6,41 3,03 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 260 × 320 805bhp (592kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
MASU MARU No. 2 **Government of The People's Republic of China**	**114** 47 —			**1970** Nagasaki Zosen K.K.—Nagasaki (256) 35,03 6,13 2,286 30,15 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
MASU MARU No. 3 **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** — —			**1977** Nagasaki Zosen K.K.—Nagasaki (620) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
MASU MARU No. 5 **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** — —			**1977** Nagasaki Zosen K.K.—Nagasaki (621) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
MASU MARU No. 8 **K.K. Maruma Sakana Tonya** Yaizu, Shizuoka Pref. Japan	**374** 176 —			**1972** K.K. Ichikawa Zosensho—Ise (1303) 8,54 3,550 47,25 8,51 3,94 1 dk RW	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MASU MARU No. 8 **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —			**1978** Nagasaki Zosen K.K.—Nagasaki (653) 36,45 2,401 30,51 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
MASU MARU No. 11 **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —			**1978** Nagasaki Zosen K.K.—Nagasaki (655) 36,45 2,401 30,51 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
MASU MARU No. 12 **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 48 200			**1979** Nagasaki Zosen K.K.—Nagasaki (685) 34,02 6,33 30,03 6,30 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
MASU MARU No. 12 **Great Eastern Shipping Inc.**	**101** 43 —			**1965** Nagasaki Zosen K.K.—Nagasaki *28,50* 5,40 2,60 1 dk	**M Fishing**	Oil Japan

7903794 JM4640 123234 Gc Rdr RT	**MASU MARU No. 13** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1979** 34,02 30,03 1 dk	 6,33 6,30	 2,82	Nagasaki Zosen K.K.—Nagasaki	 (686)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
6808349 Df Rdr RT	**MASU MARU No. 17** ex Choun Maru No. 1 **Tamei Ocean Fisheries**	**114** 51 —	**1967** 34,19 28,99 1 dk	 5,72 5,69	 2,286 2,70	Nagasaki Zosen K.K.—Nagasaki	 (167)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
7627039 JGKG 118249 Df Rdr RT	**MASU MARU No. 17** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1976** 35,56 29,29 1 dk	 6,33 6,30	 2,394 2,80	Nagasaki Zosen K.K.—Nagasaki	 (576)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
6910996 Df Esd Gc Pfd Rdr RT	**MASU MARU No. 18**	**284** 119 —	**1968** 47,73 41,00 1 dk	 8,11 8,08	 2,998 3,41	Kanasashi Zosensho—Shimizu	(878)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6808351 Df Rdr RT	**MASU MARU No. 18** ex Choun Maru No. 2 **Tamei Ocean Fisheries**	**114** 51 —	**1967** 34,19 28,99 1 dk	 5,72 5,69	 2,286 2,70	Nagasaki Zosen K.K.—Nagasaki	 (168)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
7627041 JM3924 118250 Df Rdr RT	**MASU MARU No. 18** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1976** 35,56 29,29 1 dk	 6,33 6,30	 2,394 2,80	Nagasaki Zosen K.K.—Nagasaki	 (577)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7405780 JEVG 116988 Df Pfd Rdr RT	**MASU MARU No. 21** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** 35,08 29,29 1 dk	 6,30 6,28	 2,388 2,77	Nagasaki Zosen K.K.—Nagasaki	 (500)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
7405792 JM3752 116989 RT	**MASU MARU No. 22** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** 35,08 29,29 1 dk	 6,30 6,28	 2,388 2,77	Nagasaki Zosen K.K.—Nagasaki	 (501)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
7818846 JICE 122882 Rdr RT	**MASU MARU No. 23** ex Fukuho Maru No. 67-83 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — —	**1978** 37,01 31,63 1 dk	 6,41	 2,401 2,87	Nagasaki Zosen K.K.—Nagasaki	 (673)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
7818858 JM4571 122883 Rdr RT	**MASU MARU No. 25** ex Fukuho Maru No. 68-83 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — —	**1978** 37,01 31,02 1 dk	 6,41	 2,401 2,87	Nagasaki Zosen K.K.—Nagasaki	 (675)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
7031072 JM3318 108248 RT	**MASU MARU No. 25** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1970** 35,03 30,15 1 dk	 6,13 6,10	 2,286 2,80	Nagasaki Zosen K.K.—Nagasaki	 (258)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd.
7019880 JBOS 106427 Df Gc Rdr RT	**MASU MARU No. 31** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 43 —	**1969** 35,06 30,03 1 dk	 6,15 6,13	 2,769 2,85	Nagasaki Zosen K.K.—Nagasaki	 (216)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Diesel Mfg. Co. Ltd.
7019892 7KEG 106428 Gc RT	**MASU MARU No. 32** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 42 —	**1969** 35,06 30,03 1 dk	 6,15 6,13	 2,769 2,85	Nagasaki Zosen K.K.—Nagasaki	 (217)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Diesel Mfg. Co. Ltd.
6825086 JIKO 103648 Df Pfd Rdr RT	**MASU MARU No. 33** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1968** 34,40 29,95 1 dk	 6,13 6,10	 2,80	Nagasaki Zosen K.K.—Nagasaki	 (170)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 500bhp (368kW) Daihatsu Kogyo
6825098 JGOD 103649 Df Pfd Rdr RT	**MASU MARU No. 35** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1968** 34,40 29,95 1 dk	 6,13 6,10	 2,80	Nagasaki Zosen K.K.—Nagasaki	 (171)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 500bhp (368kW) Daihatsu Kogyo
7004940 JBTP 106459 Df Rdr RT	**MASU MARU No. 37** ex Choryo Maru No. 15 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** 33,81 28,81 1 dk	 6,33 6,30	 2,85	Hayashikane SB. & Eng. Co. Ltd. —Nagasaki	 (750)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo

118504 MEU 24842 Gc Rdr RT	**MASU MARU No. 37** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1981** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 2,401 30,03 6,30 2,82 1 dk	(781)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 260 × 330 reduction geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
004952 M3099 06460 Rdr RT	**MASU MARU No. 38** ex Choryo Maru No. 16 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 33,81 6,33 28,81 6,30 2,85 1 dk	(751)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo Osaka
118516 M5075 24843 Gc Rdr RT	**MASU MARU No. 38** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1981** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 2,401 30,03 6,30 2,82 1 dk	(782)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 260 × 330 reduction geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
150459 L3292 06952	**MASUEI MARU** ex Chitose Maru No. 11-82 ex Eifuku Maru No. 11 **Seiji Shinohara** Nakagawa, Japan Tokushima Pref.	**199** — 480	**1969** S. Wakayama—Naruto 40,01 3,180 38,99 7,41 5,41 1 dk		**M General Cargo** Mchy.aft	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd. Japan 10kn
019373 L2984 04078 Rdr	**MASUEI MARU No. 7** ex Wakayoshi Maru No. 8 **Oshio Kisen Y.K.** Anan, Japan Tokushima Pref.	**499** 297 1 231	**1968** Nishi Zosen K.K.—Imabari 53,01 9,22 4,103 51,01 9,20 6,41 1 dk	(104)	**M General Cargo** 1 Ho ER G.1 299 B.1 092 1 Ha (25,8 × 5,7) ER Der 2(5)	Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 12kW 225V a.c. Fuel 32,5t-3,0pd 11kn
803294 Rdr RT	**MASUEI MARU No. 8** ex Kimishima Maru	**928** 579 1 825	**1965** Imabari Zosen—Imabari 66,05 10,47 5,004 60,00 10,42 5,26 1 dk RW	(142)	**M General Cargo** 1 Ho ER G.2 102 B.1 938 1 Ha (32,3 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 7,5kW d.c. Fuel 104,5t-5,5pd 11,25kn
518654 M3737 18109 Gc Rdr RT	**MASUEI MARU No. 11** **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**498** 317 1 193	**1975** Nippon Zosen Tekko K.K. —Wakamatsu 62,62 10,01 57,00 9,99 6,10 1 dk	(246)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
204470 M4747 24874	**MASUEI MARU No. 18** **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**498** — 1 584	**1982** Nippon Zosen Tekko K.K. —Wakamatsu 69,70 (BB) 11,54 4,272 65,00 11,51 6,30 1 dk	(281)	**M General Cargo** 1 Ho ER G.2 645 B.2 364 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
209930 X3358 10732 Rdr	**MASUEI MARU No. 18** ex Shinsei Maru No. 18-81 **Masuo Mizoguchi** Himedo, Japan Kumamoto Pref.	**199** 117 699	**1971** Sasaki Zosen K.K.—Kinoe 51,67 8,44 3,201 48,01 8,41 3,31 2 dks	(223)	**M General Cargo** Mchy.aft 1 Ho 1 Ha (26,2 × 6,0)	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
402993 J3186 25160	**MASUEI MARU No. 21** **Daiichi Sangyo K.K.** Wakayama, Japan Wakayama Pref.	**194** — —	**1984** Kanagawa Zosen—Kobe 33,30 2,801 29,01 9,21 4,12 1 dk	(264)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
020226 J2993 19708 Gc Rdr RT	**MASUEI MARU No. 22** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**193** 66 —	**1980** Kanagawa Zosen—Kobe ... ... 26,01 8,81 3,71 1 dk	(211)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Niigata Eng. Co. Ltd. Niigata
718254 J2860 15810 Rdr RT	**MASUEI MARU No. 23** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**192** — —	**1977** Kanagawa Zosen—Kobe 2,601 25,51 8,62 3,81 1 dk	(179)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
805435 J2868 19583 Rdr RT	**MASUEI MARU No. 25** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**193** — —	**1978** Osaka Zosensho—Osaka ... ... 25,51 8,60 3,81 1 dk RW	(388)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
210168 J3122 25100	**MASUEI MARU No. 27** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**195** 67 —	**1982** Kanagawa Zosen—Kobe 30,31 2,601 26,01 8,81 3,71 1 dk	(239)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
312804 Esd Rdr RT	**MASUEI MARU No. 27** **Transpacific Towage Inc.**	**191** 64 100	**1973** Masui Zosensho K.K.—Nandan 8,64 25,00 8,62 3,79 1 dk RW	(112)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
105835 J2580 09658 Esd Rdr RT	**MASUEI MARU No. 28** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**268** 101 —	**1971** Osaka Zosensho—Osaka 33,99 9,83 3,150 32,77 9,81 4,37 1 dk RW	(334)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 40kW 1 × 20kW a.c. 13,5kn

7372969 Gc Rdr	**MASUEI MARU No. 31** ex Nichifuku Maru-81 **Marber S.C.A.** Argentina	**260** 91 420	 NK	**1974** Kanagawa Zosen—Kobe (132) 33,30 9,20 3,607 29,01 9,17 4,20 P 2,5 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 64kW a.c.
7409956 JI2771 115697 Df Esd Rdr RT	**MASUEI MARU No. 32** **Masuei Sangyo K.K.** Wakayama, Japan Wakayama Pref.	**290** 107 259	 NK	**1974** Masui Zosensho K.K.—Nandan (121) 9,53 3,715 28,20 9,50 4,30 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
7530377 JI2852 115799 Rdr	**MASUEI MARU No. 35** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**189** 63 —		**1976** Kanagawa Zosen—Kobe (164) 8,64 2,601 25,48 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7205489 JK3240 105942 Rdr RT	**MASUFUKU MARU** **Masumoto Kaiun Y.K.** Hiroshima, Japan Hiroshima Pref.	**478** 285 660		**1969** Kegoya Dock K.K.—Kure (452) 44,00 10,04 3,302 40,01 10,01 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd.
7033379	**MASUFUKU MARU** **Dong Yang Navigation Co. Ltd.** South Korea	**199** 111 356		**1970** Aki Kogyo K.K.—Kure (142) 33,30 8,23 3,004 32,62 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
6816645 JK2540 100744	**MASUFUKU MARU No. 5** **Isamu Masumoto** Hiroshima, Japan Hiroshima Pref.	**214** 109 430		**1967** Kegoya Dock K.K.—Kure (320) 36,00 8,41 2,693 32,26 8,39 3,00 1 dk	**M Sand Carrier**	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.
7334852 HO2016 8154- PEXT Rdr RT	**MASUHIME** ex Masuhime Maru-79 ex Mikasa Maru **Kondo Marine Service** Panama Panama	**499** 287 1 149		**1967** Higaki Sangyo—Imabari (31) 55,00 9,40 4,319 49,00 9,38 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Gen 2 × 10kW 115V d.c.
6601301 JK2263 97653 Rdr RT	**MASUHOSAN MARU** **Akitoshi Nishi** Imari, Japan Saga Pref.	**196** — 616	 (NK)	**1965** Sasaki Zosen K.K.—Kinoe (40) 41,61 7,22 3,099 41,00 7,21 3,61 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,4 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 540bhp (397kW) Kanegafuchi Nainenki
8219061 YDLM 1549/ S+IIK RT	**MATA IE** **P.T. Tirta Segara Perkasa** Samarinda Indonesia	**289** 153 400	 AB	**1982** P.T. H. & H. Utama International —Balikpapan (HH0016) 2,059 41,03 9,01 2,77 P 7,1 F 8,0 1 dk rf nil	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 reduction geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria Gen 2 × 112kW a.c.
7332505 H2XQ 707051 Df Esd Gc Pfd Rdr	**MATA II** ex Veronica-83 **Harold Wood Shipping Co. Ltd.** Kadi Compania Naviera S.A. Limassol Cyprus	**6 254** 4 061 8 130	 NK	**1973** Asakawa Zosen—Imabari (221) 105,70 18,04 7,621 98,00 18,00 13,01 1 dk	**M General Cargo** 2 Ho each 35,9 ER G.14 548 B.13 495 2 Ha (stl) (28,5 30,7 × 8,8) ER Der 4(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V 60Hz a.c.
6801444 LQMG Df Esd Gc Pfd Rdr RTv	**MATACO** ex Gelmirez-78 **Frutos Marinos S.A. (FRUMAR)** Buenos Aires Argentina	**2 431** 1 168 3 386	 (BV)	**1968** Ast. Construcciones S.A.—Vigo (71) 109,76 14,03 5,201 100,89 14,00 8,26 F 39,1 2 dks	**M Fishing** Stern Trawler Ref 4 Ho 24,8 26,8 12,7 27,4 ER In.3 400 8 Ha (stl) (1,6 × 1,3) (4,3 3,9 × 2,9) (1,5 × 1,5) (3,9 × 1,3) (1,8 1,8 × 1,2) (1,5 × 1,5) ER 6W Der 6(3)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 381kW 380V 50Hz a.c. Fuel 951,0t (hvf)
7025243 GOTA 341174 Df Esd Gc Pfd Rdr RTv	**MATADI** ex Matadi Palm-85 **UAC International Ltd.** London United Kingdom	**8 870** 4 529 14 001	✠100A1 SS 7/84 oil tanker or veg. oil in cargo tanks ✠LMC EL A† $2\frac{1}{16}$"U3 FN 4458	**1970**-12 Swan Hunter Shipbuilders Ltd. —Haverton Hill (20) 147,83 21,09 8,548 140,21 21,04 10,75 P 36,0 F 16,2 1 dk rf 102 16BH WB1404t incl. 858t in clean ballast tanks	**M Tanker** Oil Vegetable oil 28 Ta ER L.16 209 HeCls. BC	Oil 2SA 4Cy. 670 × 2140 8 000bhp (5 884kW) Doxford & Sunderland SB. & Eng. Co Ltd. 2 AuxB 150lbf/in² (10,4bar) e(ex.g) 175lbf/in² (12,1bar) Gen 3 × 420kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 453,0t (hvf)-27,5pd
8007054	**MATADI** **Government of The Republic of Zaire (Office de Routesc.)** Matadi Zaire	**150** — 60		**1980** Schiffsw. Germersheim —Germersheim (719) 61,42 12,55 0,982 12,41 2,37 1 dk	**TM Ferry**	4 Vee Oil 4SA each 12Cy. 120 × 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM)
7417135 WYT7 085 558580 Esd RT	**MATADOR** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F184) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria
8137304 DGWT RT	**MATADOR II** ex Amazone II **Herbert Sebode & Juliane Heise** Flensburg Federal Republic of Germany	**136** 92 190		**1929** Gebr. van Diepen—Waterhuizen *31,16* 5,69 1,820 2,11 RQD 7,1 1 dk len 56	**M General Cargo**	Oil 4SA 4Cy. 200 × 240 reverse sc. shaft E made43 fitted— Humboldt-Deutzmotoren

215795 94779	**MATAGORDA** **Kogutt Shrimping Inc.** Corpus Christi, Tx United States of America	**120** 82 —		**1966** Bishop SB. Corp.—Aransas Pass, Tx *22,29* 6,53 3,41	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
19850 72058 98053	**MATAGORDA** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**108** 73 —		**1962** Breaux's Bay Craft Inc.—Loreauville, La *18,45* 6,71 — 6,66 2,70 1 dk	**M Tug**	Oil .... Fuel (d.o.)
01980 DS8227 22777 Dl Gc Hy Rdr RT	**MATAGORDA ISLAND** **Arthur Levy Enterprises Inc.** Morgan City, La United States of America	**297** 202 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (838) 3,664 51,95 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made56 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd 12kn
19163 WXS9 696 501243 Esd Rdr RT	**MATAGORDA SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**246** 167 750	AB	**1979** Halter Marine Inc.—Moss Point, Ms (729) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
524278 Dam Dl Esd Rdr RT	**MATAKANG** ex Nestor-82 ex Ingestad-77 ex Vestvagoy I-73 **Soguipeche** Conakry Guinea	**297** 101 —	BV NV	**1965** Trondhjems M/V. Aker Trondelag A/S—Trondheim (605) 40,16 8,03 4,852 33,00 8,01 2 dks BK 127 len 68	**M Fishing** Stern Trawler Ice strengthened Mchy.aft 1 Ho 1 Ha (2,5 × 1,4) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 1 × 216kW 1 × 116kW 220V 50Hz a.c. Controllable pitch propeller Fuel 117,0t (d.o.)-2,5pd
606703 PLXN Dl Esd Gc Pld Rdr	**MATAMA** ex Mitama Maru No. 18-77 ex Tenjin Maru No. 8 ex Ise Maru No. 1-69 **P.T. Manei Southern Pearl** Jakarta Indonesia	**184** 78 —	(Kl)	**1965** Miho Zosensho K.K.—Shimizu (561) 38,94 6,38 32,09 6,35 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 710bhp (522kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 50kW 225V d.c.
228827 WN4201 291533 Esd Gc Rdr RTm	**MATANUSKA** **State of Alaska (Department of Transportation)** Juneau, Ak United States of America	**3 029** 1 235 —	AB	**1963** Puget Sound Bridge & D.D. Co.—Seattle, Wa (114) 124,36 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 78	**TM Passenger/RoRo Cargo/Ferry** OSD 256bth 490dk P	2 Vee Oil 4SA each 12Cy. 432 × 533 8 124bhp (5 976kW) General Metals Corp. Oakland, Ca Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 485,5t (hvf)
228839 CLPC Dl Esd Gc Rdr RTm/h/v	**MATANZAS** **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	**2 945** 1 608 4 216	**100A1** SS 1/84 **LMC** EL (a) 1⅝"SQ FN 2056	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (71) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil 5BH	**M General Cargo** 3 Ho 17,9 21,2 22,3 ER 3 TwD G.5 961 B.5 510 3 Ha (stl) (9,1 14,0 14,0 × 6,4) ER 8W Der 1(25) 10(5)	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 4 000bhp (2 942kW) Ruston Davey, Paxman & Co. Ltd. Colchester Gen 3 × 100kW 220V d.c. Fuel 330,0t (d.o.)-13,0pd 11,5kn
114636 99 Dl Rdr RTm/v	**MATAORA** ex Fiducia-77 ex Fiducia II-69 **Silk & Boyd Ltd.** Nukualofa Tonga	**297** 131 366	BV	**1957** Niestern Schps. Unie N.V.—Hellevoetsluis (66) 44,91 7,60 2,858 40,26 7,31 3,00 1 dk RW	**M General Cargo** 1 Ho 18,2 ER G.532 B.488 1 Ha (18,2 × 4,5) ER 2W Der 2(1)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Gen 2 × 10kW 110V d.c. Fuel 32,5t (d.o.) 9,5kn
416620 CB2511 1053	**MATAQUITO** **Sudamericana Agencias Aereas y Maritimas S.A. (SAAM)** Valparaiso Chile	**192** — —	✠Classed LR until 4/67	**1963**-4 Boele's Schps. & Mchf. N.V.—Bolnes (1006) 29,72 7,78 26,50 7,29 3,76 RAD 1,6 rf 686	**M Tug**	Oil 2SA 6Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
210662 HOAZ2 Dl Esd Gc Rdr RTm/v	**MATAR** ex Patrae-85 ex Elika N-81 ex Palmbird-79 ex Mistral-76 ex Lohengrin-64 ex Ursula Parchmann-62 ex Herman Meyer-Gerhards-58 **Safostam Shipping Co.** San Lorenzo Honduras	**982** 624 1 729	GL	**1958** Rolandwerft G.m.b.h.—Bremen (867) 66,65 10,04 5,120 58,98 9,94 5,95 2 dks RW rf nil	**M General Cargo** CSD 1 Ho 37,4 ER G.1 942 B.1 721 2 Ha (13,4 17,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 2 × 15kW 1 × 6kW 220V d.c. Fuel 96,5t (d.o.) 11,75kn
820601 YCTB Dl Esd Gc Pld Rdr RTm/h/v	**MATARAM** **P.T. Djakarta Lloyd** Semarang Indonesia	T.Mk **8 719** 4 729 13 770 **13 444** 8 390 17 664	GL	**1981** Schlichting-Werft—Travemuende (1428) 158,30(BB) 25,58 8,263/9,521 146,77 25,51 13,52 P 28,7 B & F 26,3 3 dks	**M General Cargo** Str. heavy cargoes 4 Ho 3 TwD Lwr 4 TwD Upr ER G.25 750 B.24 620 TEU 686 C.Ho 340/20' (40') C.Dk 346/20' (40') incl. 50 ref C. 7 Ha (stl) (12,7 × 10,5) (19,5p&s 25,4p&s 25,4p&s × 8,0) ER Der 2(30-50) 4(12-25)	Oil 2SA 6Cy. 700 × 1250 12 390bhp (9 114kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 900kW 440V 60Hz a.c. Fuel 312,0t (d.o.) 1 341,5t (hvf)-39,5pd 17kn

6414461 GUWK 365965 Df Esd Gc Pfd Rdr RTv	**MATCO AVON** ex Mobil Valiant-75 **Mobil Producing North Sea Ltd.,** **Texas Eastern (U.K.) Ltd.,** **Amerada Hess Ltd. &** **Enterprise Oil P.L.C.** Mobil Shipping Co. Ltd. London United Kingdom	**43 622** 28 279 78 943	**✠100A1** SS 9/82 oil tanker **✠LMC** **IGS** EL Nt 3$\frac{3}{16}$"U3 FN 12754	**1964**-8 (Fwd & aft sections) Bremer Vulkan A.G.—Bremen-Vegesack (914) **1968**-8 (Cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama 266,68(BB) 31,83 14,110 255,13 31,70 18,29 B 10,7 RFD 32,0 1 dk RW conv Tanker 76 11BH WB11557t incl. 4414t in clean ballast tanks DTsf5599t	**S Tanker** for offshore installations IGS (LR) 16 Ta ER L.(oil) 96 414	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Bro Bremer Vulkan A.G. Bremen 2 WTB 800lbf/in² (55,2bar) Spt 4 745lbf/in² (51,4bar) hs2342,1 2 sg 142lbf/in² (9,8bar) Gen 2 × 600kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fw Fuel (o.f.)
8017528 GBZC 398982 Df Esd Gc Pfd Rdr RTm/h/v	**MATCO CLYDE** **Matco Tankers (U.K.) Ltd.** Mobil Shipping Co. Ltd. London United Kingdom	**54 171** 33 955 81 944	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL Rt 687,5/84,0U3 FN 14088	**1982**-2 Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1089) 243,34(BB) 42,04 12,251 232,01 42,00 18,72 F 22,3 1 dk rf nil 7BH WB39136T incl. clean ballast tanks 33585T	**M Tanker** for offshore installations IGS (LR) pt higher tensile steel 7 Ta ER L.(oil) 100 270 HeCls. BptC	Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Sumitomo Heavy Ind. Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 2 × 1300kW 1 × 880kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fw Fuel 403,0t (d.o.) 2 790,0t (hvf)-52
7426318 GUYG 366053 Df Esd Gc Pfd Rdr RTv SatCom	**MATCO THAMES** **Mobil Producing North Sea Ltd.,** **Texas Eastern (U.K.) Ltd.,** **Amerada Hess Ltd. &** **Enterprise Oil P.L.C.** Mobil Shipping Co. Ltd. London United Kingdom Sat Comm ID 1440356/THMS	**51 472** 30 898 89 398	BV	**1975** Tsuneishi Zosen K.K.—Numakuma (310) 246,51 39,65 13,513 236,00 39,60 18,45 1 dk	**M Tanker** SBT 7 Ta ER L.(oil) 84 672	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Ishikawajima Harima Heavy Ind. (I.H Controllable pitch propeller fwd Thw. thrust propeller fwd Fuel 374,0t (d.o.) 4 050,0t (hvf)-82
5121536 HO9959 8529-PEXT3 Df Esd Gc Rdr RTm/h/v	**MATE I** ex Aris-81 ex Eros-80 ex Svenlith-79 ex Danalith-76 ex Astra-73 ex Friesia-70 **Bourini Shipping Co. S.A.** Panama Panama	**947** 603 1 809	GL (BV)	**1961** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (156) 65,38 10,47 5,182 10,39 6,08 P 12,2 2 dks	**M General Cargo** 1 Ho 38,6 ER G.2 169 B.2 053 In.1 996 2 Ha (each 15,0 × 6,4) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 72,0t (d.o.)-2,5pd
7391381 UKSZ M-29845 Df Esd Gc Pfd Rdr RT	**MATE ZALKA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** R.O. Brodogradiliste "3 Maj"—Rijeka (568) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 45 562	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.
7045308 EVRN M-27413 Df Esd Gc Rdr RT	**MATEMATIK** **U.S.S.R. -"Dalryba"** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 195	RS	**1970** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7735769 BR21607 Rdr RT	**MATER DEI 3** ex GT 3-85 **R. J. P. Gils** Belgium	— — 1 232	**A1** SS 7/81 inland waterways oil tanker **LMC** EL 0,0/24,0U1 FN 902	**1962** J. Boel et Fils S.A.—Tamise/Temse (1408) 83,01 8,18 83,01 8,16 2,70 Trunk 56,4 1 dk 11BH WBnil	**M Tank Barge** 12 Ta ER	Oil 4SA 6Cy. 320 × 375 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 1,5kW 1 × 1kW 24V d
5402930 HO6632 9989-HA Df Esd Rdr RTm	**MATHEA LUPE** ex Guernsey-77 ex Sea Disposal 1-75 ex Onward Enterprise ex Dago 2-66 ex Dago II ex Mathea-63 **Greenfield Navigation S.A.** Rederiet Hans Petersen Panama Panama	**299** 97 478	**100A1** SS 2/80 oil tanker—FP above 65°C service west of a line from Ras Al Hadd to Gwadar **LMC** EL (g) FN 497 **LAID UP — SURVEYS OVERDUE 2/84**	**1960** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1084) 48,49 8,28 2,763 44,30 8,21 3,00 P 15,0 F 7,7 1 dk RW rf 152 7BH	**M Tanker** 6 Ta ER L.(oil) 537	Oil 4SA 8Cy. 220 × 280 sr geared shaft 465bhp (342kW) Kloeckner Humboldt Deutz ✠ ndb 5/67 100lbf/in² (6,9bar) Gen 2 × 25kW 2 × 15kW 230V Fuel 25,5t (d.o.)-2,0pd
7116303 5BPF 707438 Df Esd Gc Rdr RT	**MATHEW** ex Eastern Muse-85 ex Altai Maru-77 **Marimarna Shipping Co. Ltd.** Limassol Cyprus	**12 387** 7 274 19 796	**100A1** SS 2/85 **LMC** **UMS** EL Dt 2$\frac{7}{16}$"U2 FN 5289 (NK)	**1971** Nippon Kokan K.K.—Shimizu (310) 155,45(BB) 22,84 9,881 146,01 22,80 13,42 P 29,0 F 11,3 1 dk rf 25 7BH WB7428t incl. topside tanks in Nos. 2 & 3 holds 1057t, Comb. btm & STs in Nos. 1, 2 & 5 holds 1815t & No. 3 hold 3769t	**M Bulk Carrier** Vehicles 5 Ho 21,3 26,2 15,0 26,2 18,0 ER G.26 254 B.23 437 5 Ha (stl) (12,2 18,7 8,9 18,7 12,0 × 10,9) ER Cr 2(20) 2(10)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Sumitomo SB. & Mchy. Co. Ltd. AuxB (o.f.) 7,2kgf/cm² (7,1bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 300kW 445V 60Hz a.c. Fuel 155,5t (d.o.) 1 561,5t (hvf)-36
5183649 DDFC Df Esd Rdr RTv	**MATHIAS** ex Nova W-75 ex Westerstede-73 ex Kathe Mohlmann-70 **Partenreederei m.s. "Mathias"** Gunther Deckert & Hans Wilhelm Ostendorf Elsfleth Federal Republic of Germany	**249** 147 532	GL	**1962** Martin Jansen Schiffswerft u. Mfbk.—Leer (46) 42,17 7,57 2,413 38,99 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.566 B.538 1 Ha ER	Oil 4SA 6Cy. 215 × 300 geared to shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM)
7324778 UTNE M-31100 Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **8 335** 4 189 9 288	RS	**1973** VEB Mathias-Thesen-Werft—Wismar (198) 152,89 22,23 5,271/7,951 142,02 22,20 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 5,9 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt

MATHIAS THESEN	T.Mk			**1966** VEB Warnowwerft Warnemuende	**M General Cargo**	Oil 2SA 7Cy. 700 × 1200
	5 011			—Warnemuende (126)		5 850bhp (4 303kW) MAN
VEB Deutfracht/Seereederei	2 384		DSRK	142,25 18,65 7,220/8,535	Ice strengthened	VEB Dieselmotorenwerk Rostock
Rostock German Democratic	7 575			130,92 18,57 11,26	5 Ho 14,0 17,3 24,8 ER 16,0	(DMR) Rostock
Republic	**7 723**			2 dks	15,3	Gen 4 × 200kW 390V 50Hz a.c.
	4 121			RW	G.14 003 B.12 734	Fuel (d.o.) 14,5kn
	10 400				5 Ha (stl) (9,7 × 5,9) (13,1 20,4 ×	
					9,9) ER (11,6 × 9,9) (11,6 × 8,0)	
					12W Der 1(50) 8(10) 4(5)	

MATHILDA	*2 989*			**1979** Nieuwe Noord Nederlandse	**M Refrigerated Cargo**	Oil 4SA 6Cy. 370 × 400 reduction geared
	1 438			Scheepswerven B.V.—Groningen (397)		to sc. shaft
Zeerederij "Holland-Limburg"	3 536		BV	101,94(BB) 14,46 5,301	4 Ho 15,8 14,4 14,7 15,1 ER	3 000bhp (2 207kW)
B.V.				92,56 14,01 8,01	In.5 124	Kloeckner Humboldt Deutz Koeln
Dammers & van der Heide's				Ba 9,2 RQD 20,2 F 11,0 2 dks	4 Ha (stl) (each 10,6 × 6,4) ER	Gen 4 × 230kW 440V 60Hz a.c.
Shipping & Trading Co. B.V.				rf nil len 83	Der 4(5)	Controllable pitch propeller
Rotterdam Netherlands						Thw. thrust Contr. pitch propeller fwd
						Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn

MATHILDA	**1 123**			**1977** Soc. Nouvelle des At. & Ch. de La	**M RoRo Cargo** 12bth P	Vee Oil 4SA 12Cy. 260 × 280 reduction
	513			Rochelle-Pallice—La R.-P. (1224)		geared to sc. shaft
Barry Rogliano Salles S.A. et	1 438		BV	90,71 14,00 4,450	Stern door/ramp	2 400bhp (1 765kW)
PETROMAR S.A.				82,40 13,81 9,40	Mchy.aft	Crepelle et Cie. Lille
Marseille France				2 dks	B.6 939	Fuel 140,0t (d.o.)-7,5pd 13kn

MATHILDA	**482**			**1957** N.V. Werf "Gusto"—Schiedam (107)	**M Refrigerated Cargo** OSD/CSD	Oil 4SA 8Cy. 390 × 680
ex Captain Spyros-85 ex Ateni-81	229			65,59 9,83 3,442/—		1 100bhp (809kW)
ex Radiant Ketty-75	791		BV	63,00 9,76 5,80	1 Ho ER	N.V. Werkspoor Amsterdam
ex Mathilda-74	**944**			1 dk & S dk	G.328 B.159 In.1 500	Fuel 76,0t (d.o.) 13,5kn
Starnight Shipping	606			RW	2 Ha (stl) (each 9,6 × 4,5) ER	
Limassol Cyprus	—				4W Der 4(3)	

MATHILDA DESGAGNES	**4 462**	**✠100A1**	SS 4/85	**1959**-5 Davie SB. Ltd.—Lauzon, P.Q.	**TM General Cargo**	2 Oil 2SA each 10Cy. 206 × 254 with
ex Eskimo-80	3 086	Str. Nav. Ice		(617)		clutch & sr geared to sc. shafts
Les Armateurs du St. Laurent	6 472	**✠LMC**		109,84 15,65 6,801	4 side doors (p) & 4 side doors (s)	3 200bhp (2 354kW)
Inc.			EL w $1\frac{13}{16}$"SQ	102,11 15,55 9,15	fitted 64	Canadian Fairbanks-Morse Kingston, Ont.
Groupe Desgagnes Inc.			FN 2523	P 19,2 F 10,1 2 dks	3 Ho 3,0DT 14,6 36,8 18,5 ER	Gen 3 × 90kW 220V d.c.
Montreal, P.Q. Canada				rf 102 complete 2nd dk added 64	G.9 430 B.9 008	Fuel 630,0t (hvf)
				conv General Cargo 64	2 Ha (stl) (each 8,5 × 10,9) 2 Ha (w)	
				conv Package Freighter 80	(each 8,5 × 12,8) ER	
				NS 6BH WB1486t incl. DTf126t	4W Cr 2(5) Der 1(30) 4(5)	

MATHILDE	**1 599**	**✠100A1**	SS 8/82	**1977**-5 Scheeps. "Voorwaarts" B.V.	**M General Cargo**	Vee Oil 2SA 12Cy. 220 × 380 sr geared to
	1 070	Ice Class 1A		—Hoogezand (221)		sc. shaft
Wijnne & Barends B.V.	2 728	**✠LMC**	**UMS**	75,11 12,58 5,368	1 Ho 50,4 ER	2 400bhp (1 765kW)
Delfzijl Netherlands			EL O $1\frac{5}{16}$"U2	69,14 12,51 6,51	G.3 480 B.3 376	Brons Industrie N.V. Appingedam
			FN 1316	P 12,5 F 8,6 1 dk	2 Ha (stl) (each 20,4 × 9,3) ER	Gen 2 × 84kW 1 × 48kW
				rf nil		300/220V 50Hz a.c.
				3BH WB965T incl. STs 273T		Fuel 226,5t (d.o.) 12kn

MATHRAKI	**17 485**	**✠100A1**	SS 2/85	**1970**-12 Ishikawajima Harima Heavy Ind.	**M Tanker**	Oil 2SA 7Cy. 760 × 1550
ex Messiniaki Anatoli-82	12 016	oil tanker		(I.H.I.)—Nagoya (2083)		11 200bhp (8 238kW) Sulzer
ex Stabenko-81	30 321	**✠LMC**	**UMS**	170,85(BB) 26,04 11,011	1 Ho 15,0 24 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Mathraki Shipping Corp.			EL Ht $2\frac{7}{16}$"U3	162,01 26,00 14,36	G.1 186 B.1 111 L.(oil) 36 271	2 WTAuxB 17kgf/cm^2 (16,7bar) hs483,1
Eletson Corporation			FN 6539	P 39,1 F 13,2 1 dk	HeCls. BptC	e(ex.g) 20kgf/cm^2 (19,7bar)
Piraeus Greece				rf nil	1 Ha (stl) (2,9 × 4,5)	Gen 3 × 420kW 450V 60Hz a.c.
				13BH WB1407t	6W Der 4(5) 2(3)	Fuel 2 904,0t (hvf)-37,5pd 16kn

MATI	**325**			**1968** S.A. Balenciaga—Zumaya (138)	**M Fishing**	Oil 4SA 8Cy. 320 × 450
	172			40,31 7,83 3,328	Side Trawler	1 194bhp (878kW)
Daniel Ponce Ramirez	297		BV	35,18 7,80 4,02		Kloeckner Humboldt Deutz Koeln
Santander Spain				1 dk		Fuel 138,0t (d.o.) 14kn
					2 Ha (each 1,3 × 1,3) ER	

MATIJA GUBEC	T.Mk	**✠100A1**	CS 1/85	**1970**-9 N.V. Cockerill Yards Hoboken	**M General Cargo**	Oil 2SA 5Cy. 630 × 1350
	6 132	strengthened for heavy		—Hoboken (848)	Ref	5 500bhp (4 046kW)
Jadranska Slobodna Plovidba	3 975	cargoes		140,52 20,53 —/9,272	3 Ho 26,4 25,1 12,1DTp&s	Gebr. Stork & Co. N.V. Hengelo
(JADROSLOBODNA)	13 238	DTsm — veg. oil		132,19 20,50 12,60	12,9DTp&s ER 29,1 5 TwD	2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar)
Split Yugoslavia	**9 333**	**✠LMC**		2 dks	G.20 648 B.18 940 In.1 843	Gen 3 × 176kW 450V 60Hz a.c.
	6 571		EL Bt $2\frac{5}{16}$"U2	rf nil	4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER	Fuel 150,5t (d.o.) 1 152,0t (hvf) 14kn
	16 030		FN 4376	6BH WB2717t incl. DTsm1860t	(15,3 × 8,0)	
			JR		16W Der 16(3-5)	

MATIJA IVANIC	T.Mk	**✠100A1**	CS 10/79	**1969**-12 N.V. Cockerill Yards Hoboken	**M General Cargo**	Oil 2SA 5Cy. 630 × 1350
	6 132	strengthened for heavy		—Hoboken (846)	Ref	5 500bhp (4 046kW)
Jadranska Slobodna Plovidba	3 975	cargoes		140,52 20,53 —/9,272	3 Ho 26,4 25,1 12,1DTp&s	Gebr. Stork & Co. N.V. Hengelo
(JADROSLOBODNA)	13 238	DTsm — veg. oil		132,19 20,50 12,60	12,9DTp&s ER 29,1 5 TwD	2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar)
Split Yugoslavia	**9 333**	**✠LMC**		2 dks	G.20 648 B.18 940 In.1 843	Gen 3 × 176kW 450V 60Hz a.c.
	6 571		EL Bt $2\frac{5}{16}$"U2	rf nil	4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER	Fuel 150,5t (d.o.) 1 152,0t (hvf) 14kn
	16 030		FN 4376	6BH WB2716t incl. DTsm1860t	(15,3 × 8,0)	
			JR		16W Der 16(3-5)	

MATILDE	**231**			**1937** Gebr. van Diepen—Waterhuizen	**M General Cargo**	Oil 4SA 4Cy. 250 × 350
ex Orange-67	106			(826)		160bhp (118kW)
Jaime Emilio Nunez	259			*35,18* 6,86 2,572		Motorenfabriek "De Industrie"
Santo Domingo Dominican Rep.				... ...		Alphen a/d Rijn
				1 dk	2 Ha (8,2 6,6 × 4,5) ER	8,5kn
				R	Der 1(2) 1(1,5)	

MATIMCO 1	**392**			**1979** L'Nor Marine Services Inc.,	**TM Landing Craft**	2 Vee Oil 4SA each 12Cy. 140 × 152
	120			—Mandaue City (80)	Mchy.aft	geared to sc. shafts
Mandaue Shipping &	500			60,66 10,70 2,032		750bhp (552kW)
Lighterage Corp.				51,85 10,37 2,54		Cummins Engine Co. Inc. U.S.A.
Cebu City Philippines				1 dk		

5337707 **MATINA-D** **499** **1952** Stader Schiffsw. G.m.b.H.—Stade **M General Cargo** CSD Oil 4SA 6Cy. 320 × 450
HO3158 ex Laconikos-78 ex Jann-76 306 (161) 500bhp (368kW)
10683-BE ex Luhedeich-74 ex Stadersand-65 820 (GL) 51,26 8,16 4,293 1 Ho 29,5 1 TwD 28,6 ER Kloeckner Humboldt Deutz
Df Esd **Marisel Investments Co.** 45,57 8,13 4,60 G.940 B.852
Rdr Panama Panama F 6,4 2 dks 1 Ha (22,5 × 5,0) ER
RTm/v RW Der 2(2)

5229118 **MATIPO** **398** **1953**-4 Schpsw. Worst & Dutmer N.V. **M General Cargo** Oil 4SA 6Cy. 320 × 450
ex Birgitte Basse-55 238 —Meppel (104) 400bhp (294kW)
121 **Comptoirs Francais des** 493 ✠Classed LR until 5/68 47,83 7,42 2,941 1 Ho 27,9comb. ER Kloeckner Humboldt Deutz
Df RTm **Nouvelles-Hebrides** 44,68 7,40 3,99 G.736 B.708 Gen 1 × 15kW 1 × 6kW 110V d.c.
Port Vila Vanuatu 1 dk 2 Ha (10,9 11,5 × 4,5) ER Fuel 32,5t (d.o.)
RW 2W Der 2(3)

6805115 **MATIS PLUDON** T.Mk **1964** .............U.S.S.R. **M Factory Fishing** Oil 2SA 8Cy. 430 × 610
UDMR **2 407** 84,71 14,03 5,703 Fish-factory Stern Trawler Ref 2 000bhp (1 471kW)
M-27371 **U.S.S.R. -"Zapryba"** 866 RS 78,06 13,97 10,04 Ice strengthened CKD Praha
Df Esd Riga U.S.S.R. 1 400 2 dks 5 Ho Gen 4 × 200kW 220V a.c.
Gc Rdr B.157 In.1 296 Controllable pitch propeller
RT 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3)
4W Der 2(5) 2(1,5)

6708903 **MATLAMANI** **592** **1967** Maritima de Axpe S.A.—Bilbao (17) **M Fishing** Oil 4SA 8Cy. 320 × 480
ex Teresa-71 266 48,60 9,53 4,598 Stern Trawler 1 160bhp (853kW)
Empresa Industrial de 660 (BV) 41,00 9,50 6,91 Motorenw. Mannheim A.G. (MWM)
Df Esd **Productos Alimenticios S.A.** 2 dks
Gc Pfd Coatzacoalcos Mexico 2 Ha (1,9 2,7 × 1,9) ER Fuel (d.o.)
Rdr RT

6419605 **MATOCHKIN SHAR** **10 075** **1964** Stocznia Gdanska im. Lenina—Gdansk **M Factory Ship** Oil 2SA 5Cy. 740 × 1600
URUJ 3 965 (B64/04) Fish-factory Ref 6 200bhp (4 560kW)
M-26550 **U.S.S.R. -"Sevryba"** 9 901 RS 165,34 21,34 8,389 Ice strengthened A/S Burmeister & Wain's Maskin- og
Df Esd Murmansk U.S.S.R. 149,00 21,24 12,60 5 Ho ER Skibsbyggeri
Gc Rdr 3 dks In.10 333 Gen 6 × 320kW 380V 1 × 80kW
RTv 5 Ha (4,5 4,5 4,5 4,5 3,2 × 3,9) ER
SatCom 18W Der 2(10) 14(5) 2(3)
Sat Comm ID 1400401/VRUJ

5229170 **MATOSINHOS** **135** **1958**-12 Est. Nav. do Mondego—Figueira **M Fishing** Oil 4SA 8Cy. 290 × 420
CUUM 38 da Foz (44) Side Trawler
L-297-C **Pintos & Saul Ltda.** — ✠Classed LR until 8/60 29,32 6,53 Maschinenbau Kiel A.G.
Esd Leixoes Portugal 25,76 6,41 3,20
RFD 6,4
RW rf 889 BK 152

6811841 **MATRAGH** **150** **1968** Stader Schiffsw. G.m.b.H.—Stade **M Fishing** Oil 4SA 12Cy. 135 × 160
(206) Side Trawler 515bhp (379kW)
Majid Motraghi — (GL) 32,49 7,60 2,896 2 Ho ER Kloeckner Humboldt Deutz
Df Esd Abadan Iran 28,48 7,50 3,66 In.94
Rdr RT 1 dk

7741897 **MATRI** — **A1** SS 9/79 **1929** H. H. Bodewes—Millingen a/d Rijn **TM Tank Barge** 2 Oil 4SA each 8Cy. 222 × 292
ex Padua-84 — inland waterways oil 90,00 9,22 1 200bhp (883kW)
Wileen B.V. 1 556 tanker 84,89 9,15 2,70 16 Ta ER Lister Marine, R. A. Lister & Co. Ltd.
Rdr RT Netherlands **LMC** 1 dk Marine Div.
EL 0,0/32,0U1 rf nil len 71 Gen 1 × 12kW 110V d.c. 3 × 1kW
FN 1006 conv General Cargo Barge 63 24V d.c.
13BH WBnil

6928345 **MATROS** **676** **1967** .............U.S.S.R. **M Fishing** Oil 4SA 8Cy. 320 × 480
EOQI 252 54,23 9,38 3,591 Side Trawler Ref 800bhp (588kW)
M-29088 **U.S.S.R. -"Dalryba"** 296 RS 49,99 9,22 4,75 Ice strengthened VEB Schwermasch. "Karl Liebknecht"
Df Esd Nakhodka U.S.S.R. 1 dk 2 Ho (SKL)
Rdr RT In.290 Gen 3 × 88kW
2 Ha (each 1,5 × 1,6) Controllable pitch propeller
2W Der 1(2) 1(1,5)

6928371 **MATROS BALTIKI** **676** **1967** .............U.S.S.R. **M Fishing** Oil 4SA 8Cy. 320 × 480
UDYH 253 54,23 9,38 3,591 Side Trawler Ref 800bhp (588kW)
M-29073 **U.S.S.R. -"Zapryba"** 296 RS 49,99 9,30 4,75 Ice strengthened VEB Schwermasch. "Karl Liebknecht"
Df Esd Kaliningrad U.S.S.R. 1 dk 2 Ho (SKL)
Rdr RT In.290 Gen 3 × 88kW
2 Ha (each 1,5 × 1,6) Controllable pitch propeller
2W Der 1(2) 1(1,5)

7643930 **MATROSOVO** **180** **1977** .............U.S.S.R. **M Fishing** Oil 4SA 8Cy. 240 × 360
UACP 49 31,63 7,32 2,901 300bhp (221kW)
M-32482 **U.S.S.R. -"Zapryba"** 81 RS 3,51 Ice strengthened VEB Schwermasch. "Karl Liebknecht"
Kaliningrad U.S.S.R. 1 dk 1 Ho (SKL)
In.100
1 Ha (1,5 × 1,2)
1W Der 1(1,5)

6718049 **MATROUH** **499** **1967** J. G. Hitzler, Schiffswerft u. **TM Supply Ship** 2 Vee Oil 4SA each 12Cy. 160 ×
SUUA ex Imkenturm-79 146 Maschinenfabrik—Lauenburg (694) Deck Cargo 12P reverse reduction geared to sc.
MISR-Saudi Offshore Co. 805 GL 52,86 11,28 3,353 Mchy.aft 2 175bhp (1 600kW) NE 83
Df Esd Alexandria Egypt 50,81 11,00 3,97 Motorenw. Mannheim A.G. (MWM)
Gc Rdr 1 dk
RTm/h/v Gen 3 × 112kW 231/400V 50Hz
Fuel 200,0t (d.o.)

8133499 **MATSALU** **744** **1982** .............U.S.S.R. **M Fishing** Oil 4SA 8Cy. 320 × 480
209 53,75 10,72 4,290 Stern Trawler Ref 1 320bhp (971kW)
M-38001 **U.S.S.R.** 322 RS 6,02 Ice strengthened VEB Schwermasch. "Karl Liebknecht"
U.S.S.R. 1 dk (SKL)

MATSAS ex Nisos Kerkyra-71 ex Turmoil-65 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**1 047** 166 991	✠Classed LR until 5/70 BV	**1945**-8 Henry Robb Ltd.—Leith 62,46 11,79 5,366 57,92 11,74 5,80 B & F 39,4 1 dk R BK 203	**M Tug** Salvage 1 Ho 9,5 1 Ha (4,1 × 3,6) 1W Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 with hydraulic coupling & sr gearing to sc. shaft British Auxiliaries Ltd. Glasgow Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel (d.o.) 14,5kn
MATSAS COSTAS ex Citta di Augusta ex Fiore **Loucas G. Matsas** Piraeus Greece	**141** 26 —	(RI)	**1944** United Boat Service Corp.—New York, NY 26,34 7,04 24,69 7,01 3,15 1 dk	**M Tug**	Oil 4SA 8Cy. 305 × 381 Enterprise Engine Co. San Francisco, Ca
MATSAS SALVOR ex Smit Salvor-78 ex Clyde-73 **Loucas G. Matsas** Piraeus Greece	**791** 93 —	**✠100A1** SS 10/83 tug Str. nav. ice **✠LMC** EL (l) 1¾" FN 845	**1957**-2 J. & K. Smit's Scheeps.—Kinderdijk (858) 58,12 11,23 4,966 52,02 10,80 5,44 B & F 29,3 RW rf 787 3BH	**M Tug**	2 Oil 4SA each 6Cy. 450 × 660 with hydroflex coupling & sr gear to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk 15kn
MATSESTA **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/06) 154,31 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
MATSONIA **First Interstate Bank of California** Matson Navigation Co. San Francisco, Ca United States of America	**15 257** 9 230 13 860	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (664) 213,37(BB) 28,05 8,560 195,99 27,97 12,83 2 dks & S dk rf 432	**S RoRo Cargo** OSD 5 Ho	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 270,5t 25kn
MATSS MAHA **Marine & Transportation Services (Saudia) Ltd. (MATSS)** Panama Panama	**67** 29 —	**✠100A1** SS 1/84 Arabian Gulf service **✠LMC** EL (B) 82,0/9,5FSWR FN 169	**1978**-6 Halter Marine Services, Inc.—New Orleans, La (699) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Supply Launch** Deck Cargo Crewboat 30dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
MATSS RIMA **Marine & Transportation Services (Saudia) Ltd. (MATSS)** Panama Panama	**49** 37 —	**✠100A1** SS 6/82 Arabian Gulf service **✠LMC** EL (B) 82,0/9,5FSWR FN 169	**1978**-5 Halter Marine Services, Inc.—New Orleans, La (698) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Supply Launch** Deck Cargo Crewboat 30dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
MATSU EIN ex Koei Maru No. 28 ex Daien Maru No. 8-69 ex Kotoshiro Maru No. 1-63 **Asia Associates Shipping Co. Ltd.** Panama Panama	**354** 198 209		**1957** Nishii Dock Co. Ltd.—Nansei (20) 46,74 7,55 3,480 42,07 7,52 3,79 2 dks conv Side-fishing Fishing 69	**M Fish Carrier** Ref 3 Ho ER In.357 3 Ha (each 1,5 × 1,8) ER 4W Der 4(1)	Oil 4SA 6Cy. 350 × 500 740bhp (544kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 220V a.c. Fuel 233,5t 10kn
MATSU MARU **Miura Kaiun K.K.** Kobe, Hyogo Pref. Japan	**196** 72 —		**1982** Towa Zosen K.K.—Shimonoseki (541) 2,601 27,01 8,81 3,51 1 dk	**TM Tug**	2 Oil geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
MATSU MARU ex Aiei Maru **Shoji Matsumoto** Chikura, Chiba Pref. Japan	**107** — —		**1963** Takehara Zosen—Takehara (228) 27,18 6,00 2,210 25,00 5,80 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 4Cy. 220 × 360 120bhp (88kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida 9kn
MATSU MARU No. 5 **Matsufuji Shoji G.K.** Nagasaki, Nagasaki Pref. Japan	**1 837** 1 110 3 518	NK	**1979** Honda Zosen—Saiki (672) 88,70 5,997 82,50 13,21 6,61 P 22,3 F 15,3 1 dk	**TM Tanker** CBT 8 Ta ER L.(oil) 3 560 HeCls. CptB	2 Oil 4SA each 6Cy. 280 × 340 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 1 × 40kW 445V 60Hz a.c. Fuel 58,5t (d.o.) 120,0t (hvf)-7,5pd 12,5kn
MATSU MARU No. 5 ex Tenjin Maru No. 1 **Fujio Matsuzaki** Kitakyushu, Fukuoka Pref. Japan	**425** 221 750		**1967** ....Japan 46,23 3,501 42,45 8,31 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 500bhp (368kW) Japan 9,5kn
MATSU MARU No. 8 **Mukai Kaiun K.K.** Hyoki Kaiun K.K. Anan, Tokushima Pref. Japan	**498** 317 1 600		**1977** Kimura Zosen K.K.—Yutaka (61) 70,01 4,250 64,01 11,51 5,85	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
MATSU MARU No. 11 **G.K. Kuroda Kisen** Matsushima, Kumamoto Pref. Japan	**199** 117 —		**1982** Kumamoto Dock K.K.—Yatsushiro (110) ... ... 50,81 10,00 4,70 1 dk	**M General Cargo**	Oil Japan

8214657 JL5159 126307	**MATSU MARU No.3** **Komatsu Kaiun** Anan, Japan Tokushima Pref.	*497* — 1 563	**1983**	Kurinoura Dock K.K.—Yawatahama (175) 70,31 4,384 65,03 11,02 6,41 1 dk	**M General Cargo** 1 Ho ER G.2 550 B.2 201 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clu flexible couplings & sr reverse g sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7432666 JL4206 117456 Gc Rdr RT	**MATSUEI MARU No. 2** **Shoei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**199** — 449	**1975**	Takebe Zosen—Takamatsu (61) 7,55 3,150 41,97 7,52 3,38 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd.
7815636 JRVF 122671 Df Gc Pfd Rdr	**MATSUEI MARU No. 3** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** 155 —	**1978**	Uchida Zosen—Ise (790) 3,201 44,61 8,41 3,54 1 dk RW	**M Fishing** Side Trawler Tuna Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8005939 8KDH 123274 Gc Rdr RT	**MATSUEI MARU No. 5** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** 154 —	**1980**	Uchida Zosen—Ise (807) ... ... 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
5229338 JGFV 82770	**MATSUEI MARU No. 5** ex Sumitomo Maru-62 **Fujizo Nogami** Nanyo, Japan Yamaguchi Pref.	**198** — 320	**1959**	Koyo Dockyard Co. Ltd.—Mihara (107) 36,50 6,43 2,947 33,51 6,38 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 4,1) ER	Oil 4SA 6Cy. 250 × 380 310bhp (228kW) E made48 fitted Shikoku Kikai Fuel 10,0t
8403947 8KXQ 127071	**MATSUEI MARU No. 7** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**349** — 382	**1984**	Niigata Eng. Co. Ltd.—Niigata (1813) 50,98 (BB) 3,250 45,19 8,40 3,61 1 dk	**M Fishing** Long-line Ref 4 Ho ER In.430 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clu flexible couplings & sr geared t 990bhp (728kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7825289 JRVS 122678 Df Esd Gc Rdr RT	**MATSUEI MARU No. 8** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 152 391	**1979**	Miho Zosensho K.K.—Shimizu (1118) 50,14 8,51 3,222 43,64 8,50 3,59 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8415914 JGKB 127810	**MATSUEI MARU No. 11** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	*577* *225* 454	**1984**	Miho Zosensho K.K.—Shimizu (1246) 54,62 8,62 3,409 48,01 8,60 3,76 1 dk	**M Fishing** Long-line Ref In.160	Oil 4SA 6Cy. 280 × 550 with clu flexible couplings & dr geared t 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7122314 JIPD 108643 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **Ogata Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**354** 179 —	**1970**	Kanasashi Zosensho—Shimizu (985) 52,96 8,54 3,404 46,61 8,51 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7236505 JJIY 112165 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 95 214	**1972**	Miho Zosensho K.K.—Shimizu (831) 41,71 7,52 2,921 36,00 7,50 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
8214762 7KFE 124935	**MATSUEI MARU No. 18** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 129 383	**1982**	Niigata Eng. Co. Ltd.—Niigata (1760) 49,92 (BB) 3,296 44,02 8,62 3,66 1 dk	**M Fishing** Long-line Ref 4 Ho ER In.423 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clu flexible couplings & sr reverse g sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7027966 JKXT 108224 Df Esd Gc Pfd Rdr	**MATSUEI MARU No. 28** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**253** 128 —	**1970**	Uchida Zosen—Ise (688) 7,93 2,998 40,64 7,90 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Niigata Eng. Co. Ltd.
7225312 JJCV 112040 Df Gc Pfd Rdr RT	**MATSUEI MARU No. 31** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**224** 120 —	**1972**	Uchida Zosen—Ise (710) 7,62 38,94 7,60 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7404530 JRHF 117106 Df Gc Rdr	**MATSUEI MARU No. 35** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**284** 147 —	**1974**	Uchida Zosen—Ise (756) 8,21 43,08 8,18 3,54 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7373846 8JQK 115150 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 36** ex Hakuwan Maru No. 31-82 ex Koyo Maru No. 27-78 **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**497** 255 —	**1974**	Mie Shipyard Co. Ltd.—Yokkaichi (111) 9,81 50,73 9,78 4,47 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.

106334 PNM 108506 Esd Pfd RT	**MATSUEI MARU No. 38** ex Suzu Maru No. 32-82 **Shinyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 149 402	**1970** Miho Zosensho K.K.—Shimizu (738) 50,40 8,23 3,048 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
355076 SK 113285 Esd Pfd RT	**MATSUEI MARU No. 88** **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 241 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1250) 58,73 9,81 3,988 51,47 9,78 4,40 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
106557 UO 123376 Esd Pfd RT	**MATSUFUKU MARU No. 28** **Matsufuku Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 100 —	**1981** Fujishin SB. Co.—Kamo (367) 45,06 2,750 37,22 7,51 3,00 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 440 700bhp (515kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
609870 TX 127818	**MATSUFUKU MARU No. 38** **Matsufuku Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — —	**1985** Fujishin SB. Co.—Kamo (510) 47,71 8,72 3,560 47,45 8,70 3,76 1 dk	**M Fishing** Side-fishing Long-line Ref Mchy.aft	Oil 4SA 6Cy. 280 × 460 999bhp (735kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
928045 JNM 124545 Esd Rdr	**MATSUKAZE** **Central Marine K.K.** Onomichi, Japan Hiroshima Pref.	**10 588** 6 867 16 682	**1981** Mie Shipyard Co. Ltd.—Yokkaichi (207) NK 149,61(BB) 8,651 140,01 22,81 12,02 P 29,0 F 10,1 1 dk	**M Tanker** Oil Chemical Mchy.aft L.21 611	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 156,0t (d.o.) 1 122,0t (hvf)-18,5pd 13,5kn
025185 H2832 125841 RT	**MATSUKAZE** **Mitsubishi Heavy Industries Ltd.** Nagoya, Japan Aichi Pref.	**269** 87 —	**1980** Nagasaki Zosen K.K.—Nagasaki (753) 35,56 2,501 33,84 8,62 3,61 1 dk	**M Pollution & Surface Clearance Vessel** Fire-fighting	Oil 4SA 6Cy. 185 × 230 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
148845 TE 109806 Esd Pfd Rdr RT	**MATSUKAZE MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 899** 1 542 4 274	**1971** Taguma Zosen—Innoshima (87) 97,08 14,81 6,262 NK 90,00 14,79 7,62 P 25,6 F 12,2 1 dk RW	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.3 777 3 Ha (stl) (4,5 4,8 4,8 × 4,0) ER 6W Der 6(5)	Vee Oil 4SA 12Cy. 400 × 520 5 600bhp (4 119kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 303,0t (hvf)-20,0pd 14,75kn
511720 OGQ 128837	**MATSUMAE** **Asia Reefers K.K.** Japan	**15 832** — 26 598	**1985** Hakodate Dock Co. Ltd.—Hakodate (2433) NK 9,543 160,03 26,01 13,31 1 dk	**M Bulk Carrier** 5 Ho ER G.33 917 B.32 681 5 Ha (stl) ER	Oil 2SA 6Cy. 500 × 1620 7 000bhp (5 149kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
420745 Esd Gc Pfd Rdr RT	**MATSUMAE MARU**	**5 376** 1 961 2 066	**1964** Hakodate Dock Co. Ltd.—Hakodate (347) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks	**TM RoRo Cargo/Ferry** 1604P	8 Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 12 800bhp (9 415kW) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V a.c. 18kn
403404 E2762 128629	**MATSUO MARU No. 1** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**135** — —	**1983** K.K. Yoshida Zosen Tekko —Kesennuma (317) 41,66 (BB) 8,16 2,701 33,30 7,36 3,00 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
831642 E2326 119447 Rdr RT	**MATSUO MARU No. 10** ex Matsuo Maru No. 1-83 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 33 —	**1976** K.K. Yoshida Zosen Tekko —Kesennuma (231) 37,22 2,450 31,30 6,95 2,77 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
815571 J3100 116080 Rdr	**MATSUO MARU No. 11** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**499** 350 400	**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (311) 4,201 55,02 9,61 4,53 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
022315 E2661 124950 Esd Pfd RT	**MATSUO MARU No. 11** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 20 —	**1980** K.K. Yoshida Zosen Tekko —Kesennuma (283) 38,08 7,40 2,401 30,99 7,00 2,77 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 340 1 170bhp (861kW) Daihatsu Daihatsu Diesel Mfg. Co. Ltd. Moriyama
220142 RT	**MATSUO MARU No. 12** ex Matsuo Maru No. 11-80	**111** 34 123	**1972** Usuki Tekkosho—Usuki (836) 36,45 6,94 2,653 NK 32,92 6,91 2,80 F 5,5 1 dk len 82 conv Side-fishing Fishing 82	**M Tug** Mchy.aft	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 28kW a.c. 11,5kn
815583 J3101 116081 Rdr	**MATSUO MARU No. 12** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**109** 49 250	**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (312) 2,252 28,53 6,01 2,62 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 220 × 440 230bhp (169kW) Sumiyoshi Tekkosho Shizuoka

8022298 JE2655 124282 Df Rdr RT	**MATSUO MARU No. 18** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**124** 54 —		**1980** K.K. Yoshida Zosen Tekko —Kesennuma (281) 38,56 (BB) 2,301 31,81 6,71 2,70 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd.
7378107 JGAR 116884 Df Esd Gc Pfd Rdr RT	**MATSUO MARU No. 62** ex Katsuei Maru No. 1-80 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**294** 139 402		**1974** Tokushima Zosen K.K.—Fukuoka (1127) 50,70 7,62 3,099 43,01 7,60 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950620 JGGM 117027 Df Esd Gc Pfd Rdr RT	**MATSUO MARU No. 72** ex Hakko Maru No. 22-82 ex Sada Maru No. 8-81 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**299** 155 —		**1974** K.K. Murakami Zosensho—Ishinomaki 52,91 3,350 44,76 8,01 3,69 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7831654 JE2408 121355 Df Rdr RT	**MATSUO MARU No. 78** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**137** 73 —		**1977** K.K. Yoshida Zosen Tekko —Kesennuma (251) 39,10 (BB) 2,471 32,57 6,46 2,75 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd.
7313298 JPMB 114752 Df Gc Pfd Rdr RT	**MATSUO MARU No. 82** ex Fudo Maru No. 18-83 ex Shofuku Maru No. 68-82 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**399** 179 530		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (77) 57,59 8,64 3,633 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8132146 JE2745 125026	**MATSUO MARU No. 88** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**244** 137 389		**1982** K.K. Yoshida Zosen Tekko —Kesennuma (306) 48,37 (BB) 2,950 41,51 7,90 3,31 1 dk	**M Fishing** Side-fishing Seiner 9 Ho ER In.329 9 Ha (stl) ER	Oil 4SA 6Cy. 280 × 340 sr reverse to sc. shaft 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. Thw. thrust propeller fwd
8151726 JI2523 107508	**MATSUSAKI MARU No. 38** ex Shinshofuku Maru-81 ex Eisei Maru No. 7-80 **Koichiro Honma** Ryotsu, Japan Niigata Pref.	**199** 128 400		**1970** Shin Nikko Zosen—Setoda 46,11 3,001 38,00 8,21 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd.
7920209 JDEF 124326 Df Esd Gc Pfd Rdr RT	**MATSUSEI MARU No. 3** **Akiyama Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 153 369		**1980** Miho Zosensho K.K.—Shimizu (1153) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8323836 JEBT 127563	**MATSUSEI MARU No. 5** **Akiyama Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	*577* *222* 481		**1984** Miho Zosensho K.K.—Shimizu (1238) 54,06 3,418 47,45 8,60 3,76 1 dk	**M Fishing** Side-fishing Long-line Tuna Ref 2 Ho ER In.153 2 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 with clut flexible couplings & sr reverse ge sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8204119 3ESO 1226 0-82 Df Esd Gc Rdr RT	**MATSUSHIMA** **Ebisu Marina S.A.** Panama Panama	**2 155** 1 475 5 271	NK	**1982** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1533) 91,50 6,678 84,99 15,51 7,12 2 dks	**M General Cargo** 3 Ho ER G.7 400 B.6 635 3 Ha (stl) ER	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7818640 JBRY 121951 Df Esd Gc Rdr RT	**MATSUSHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** 260 —		**1979** Tohoku Zosen—Shiogama (185) 77,81 9,63 3,531 70,19 9,61 5,29 1 dk conv Patrol Ship 81	**TM Support Ship** for submersibles	2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd.
7913153 8LAX 123579 Df Esd Gc Pfd Rdr RT	**MATSUSHIMA MARU** **Yashima Shipping Co. Ltd.** Tokyo Japan	**2 990** 1 585 4 937	NK	**1979** Mie Shipyard Co. Ltd.—Yokkaichi (191) 122,81(BB) 6,620 115,02 16,51 7,29 2 dks	**M Refrigerated Cargo** 4 Ho ER In.6 559 4 Ha (stl) (7,0 7,0 7,0 × 6,0) (7,3 × 4,7) ER 8W Der 8(3)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 3 × 480kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 989,0t (hvf)-28.0
8020898 JL4807 123979 Gc Rdr RT	**MATSUSHIMA MARU** **Daito Kaiun K.K.** Namikata, Japan Ehime Pref.	**691** 391 1 406		**1980** Higaki Zosen K.K.—Imabari (253) 65,61 4,350 60,00 10,51 4,65 1 dk	**M Tanker** Chemical Mchy.aft	Oil The Hanshin Diesel Works Ltd.
6800763 JM2373 100260 Rdr	**MATSUSHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**236** 110 —		**1967** Tokushima Zosen Sangyo K.K. —Komatsujima (703) 34,09 7,80 2,147 30,00 7,78 2,70 1 dk	**M Ferry** 235P	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo
7933139 JK4097 122058 Rdr RT	**MATSUSHIMA MARU** **Nitto Kisen K.K.** Hinase, Japan Okayama Pref.	**177** 98 —		**1979** Y.K. Takasago Zosen—Naruto (78) ... ... 44,12 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 800bhp (588kW) Matsui Iron Works Co. Ltd.

7702645 L4426 122411 Rdr RT	**MATSUSHIMA MARU No. 3** **Tsurusato Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** — 1 225	**1977** 60,61 56,01 1 dk	 9,52	Sasaki Zosen K.K.—Kinoe 4,252 4,47	(260)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	 Kobe
8317459 JL5068 128272 Rdr RT	**MATSUSHIMA MARU No. 8** **Sanko Kaiun K.K. & Tsurusato Unyu K.K.** Matsuyama, Japan Ehime Pref.	**1 530** — 3 295	**1983** NK 88,85 (BB) 82,02 P 18,0 F 12,5 1 dk	 13,01	Tokushima Zosen Sangyo K.K. —Komatsujima 5,850 6,41	 (1635)	**M Tanker** SBT 9 Ta ER L.(oil) 3 399	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Gen 3 × 120kW 450V 60Hz a.c. Fuel 21,5t (d.o.) 113,5t (hvf)-7,0pd	 Akashi 12kn
7853896 LCU 86813	**MATSUSHIMA MARU No. 8** ex Seiho Maru ex Matsushima Maru No. 8 **Toyotoshi Fukui** Ryugatake, Japan Kumamoto Pref.	**255** 133 560	**1964** 42,50 37,57 1 dk	 7,00	Sasaki Zosen K.K.—Kinoe 3,301 5,41	(50)	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Ishibashi Tekkosho	 Matsue 9,5kn
8221571 JK4376 127203	**MATSUSHIMA MARU No. 21** **Urato Kaiun Y.K.** Hofu, Japan Yamaguchi Pref.	**387** — 1 125	**1983** 64,60 59,82 1 dk	 10,51	Kishimoto Zosen K.K.—Kinoe 3,820 5,72	(526)	**M General Cargo** 1 Ho ER G.1 820 B.1 779 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 550 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7850349 JHKI 88546 Df Esd Gc Rdr	**MATSUURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**331** — —	**1961** 55,33 49,81 1 dk	 6,90	Osaka Zosensho—Osaka 2,401 4,02		**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 360 1 400bhp (1 030kW) Ikegai Tekkosho	 Kawasaki 13,25kn
7535169 JK3311 107944	**MATSUYAMA** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**638** 342 —	**1961** 45,52 40,49	 12,20 12,17	Nakamura Zosen Tekkosho—Matsue 3,506 3,71		**TM Ferry** 415P	2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.	 Japan 13kn
7929918 JG3987 123626	**MATSUYAMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**139** 55 —	**1979** *32,01* 1 dk	 6,71	Nagasaki Zosen K.K.—Nagasaki 2,80	 (712)	**M Fishing**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	 Japan
7394553 Esd Gc Rdr RT	**MATSUYAMA MARU No. 12** **Matsuda International Inc.** Panama Panama	**2 809** 1 593 5 485	**1974** 95,59 NK 88,09 P 22,9 F 10,4 1 dk RW	 15,04 15,02	Kochi Jukogyo K.K.—Kochi 7,003 8,01	(822)	**M Tanker** Mchy.aft L.(oil) 5 309	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c. Fuel 34,0t (d.o.) 145,0t (hvf)-13,0pd	 Mitsubishi Yaizu 12,5kn
7821544 JK4061 122084 Rdr RT	**MATSUYAMA MARU No. 12** **K.K. Matsuyama Kisen** Kaminoseki, Japan Yamaguchi Pref.	**467** 244 698	**1978** 45,01 1 dk RW	 9,52	Kochi Jukogyo K.K.—Kochi 3,601 4,63	(1285)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Niigata
7394187 Esd Rdr	**MATSUYAMA MARU No. 15** ex Shoyo Maru **Vietnam Ocean Shipping Co. (VOSCO)**	**1 580** 1 001 3 376	**1974** 82,00 74,99 1 dk RW	 13,03 13,01	Hakata Zosen K.K.—Hakata 6,020 6,51	(150)	**M Tanker** 10 Ta ER L.(oil) 3 325	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 104kW 445V a.c.	 Kobe 12kn
7810507 JL4588 122951 Esd Gc Rdr RT	**MATSUYAMA MARU No. 18** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 877** 1 503 4 951	**1978** NK 96,98 89,41 P 24,4 F 10,4 1 dk RW	 15,02 15,00	Kurushima Dock Co. Ltd.—Onishi 6,981 8,01	 (2081)	**M Tanker** Mchy.aft L.(oil) 5 430	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 200kW 445V 60Hz a.c. Fuel 21,0t (d.o.) 270,0t (hvf)-12,5pd	 Yaizu 12,5kn
8126094 JL4855 124068 Esd Gc Rdr RT	**MATSUYAMA MARU No. 21** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 971** 1 556 4 996	**1981** 99,88 (BB) NK 93,00 P 26,0 F 11,6 1 dk	 15,02	K.K. Taihei Kogyo—Akitsu 7,101 8,01	(1483)	**M Tanker** Mchy.aft L.(oil) 5 550	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 1 × 60kW 445V 60Hz a.c. Controllable pitch propeller Fuel 69,0t (d.o.) 230,0t (hvf)	 Akashi 13,5kn
8514306 JL5099 128373	**MATSUYAMA MARU No. 22** **Matsuyama Kaiun K.K.** Japan	**2 829** — 5 499	**1985** NK 94,01 1 dk	 15,02	Taihei Kogyo K.K.—Hashihama, Imabari 7,101 8,01	 (1827)	**M Tanker** Mchy.aft	Oil 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7101499 JK3291 106039 Gc Rdr	**MATSUYOSHI MARU No. 5** **Matsuzaki Kisen Y.K.** Kamagari, Japan Hiroshima Pref.	**198** — 849	**1970** 47,99 45,01 1 dk	 8,03 8,01	K.K. Matsuura Zosensho—Kinoe 3,214 3,31	 (161)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd.	 Tokyo
7933206 JM4692 122855	**MATSUYOSHI MARU No. 7** **Katsuhide Danshita** Ryugatake, Japan Kumamoto Pref.	**110** 56 —	**1979** 34,02 29,11 1 dk	 6,53 6,51	Y.K. Hashimoto Zosensho—Amakusa 2,42	 (60)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 Matsui Iron Works Co. Ltd.	 Ise

7818157 ATVJ 1859 Df Esd Pfd Rdr RT	**MATSYA DARSHINI** **Exploratory Fisheries Project** Bombay India	**269** 89 —	(BV)	**1980** Svendborg Skibsvaerft A/S —Svendborg (162) 36,38 8,03 3,180 32,01 8,01 4,37 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 160bhp (853kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiks Controllable pitch propeller Fuel 84,5t (d.o.)
7636468 ATTZ Df Esd RT	**MATSYA HARINI** **Government of The Republic of India (Director of Central Institute of Fisheries Operatives)** Bombay India	**257** 162 —	(NV)	**1979** Goa Shipyard Ltd.—Goa (1076) 32,49 8,03 28,07 8,01 4,42 F - 1 dk rf 876 BK 203	**M Research/Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 159 × 203 geared to sc shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 82kW 1 × 42kW 440V 60Hz a.c.
7802861 ATZT RT	**MATSYA JEEVAN** **Government of The Republic of India (Central Institute of Fisheries - Madras Unit)** Bombay India	**327** 168 170	(NV)	**1982** Goa Shipyard Ltd.—Goa (1081) 36,58 3,652 31,12 8,01 4,42 1 dk	**M Fishing** Stern Trawler 160dk P	Vee Oil 4SA 12Cy. 159 × 203 sr gear sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 82kW 1 × 42kW 440V 50Hz a.c. Controllable pitch propeller
7728754 ATUB Df Esd Gc Pfd Rdr RT	**MATSYA NIREEKSHANI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**329** 129 —	(BV)	**1978** Scheepsw. "De Hoop" B.V. —Hardinxveld (748) 40,57 4,001 37,93 9,21 4,20 2 dks	**M Research/Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 14Cy. 225 × 300 geared t sc. shaft 2 030bhp (1 493kW) Alpha-Diesel A/S Frederiks Controllable pitch propeller Fuel 125,0t (d.o.)
7802885 ATZU 1875 Df Esd Gc Pfd RT	**MATSYA SHAKTI** **Government of The Republic of India (Central Institute of Fisheries - Madras Unit)** Bombay India	**327** 167 110	(NV)	**1983** Goa Shipyard Ltd.—Goa (1085) 36,58 3,652 31,12 8,01 4,42 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 sr gear sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 82kW 1 × 42kW 440V 50Hz a.c. Controllable pitch propeller
7728730 ATUA Df Esd Gc Pfd Rdr RT	**MATSYA SHIKARI** **Government of The Republic of India (Ministry of Food & Agriculture)** Delhi India	**352** 169 —	(BV)	**1979** Schps. "De Dageraad" B.V. —Woubrugge (551) 40,64 39,81 8,01 4,70 1 dk	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft	Oil 4SA 12Cy. 225 × 300 geared to s shaft 1 740bhp (1 280kW) Alpha-Diesel A/S Frederiks Controllable pitch propeller Thw. thrust propeller fwd Fuel 104,5t (d.o.)
8015427 ATVL 1880 Df Esd Rdr RT	**MATSYA SUGUNDHI** **Government of The Republic of India (Ministry of Agriculture & Irrigation - Department of Agriculture)** Bombay India	**210** — —	(AB)	**1980** Yokohama Yacht Co. Ltd. —Yokohama (777) 31,53 2,231 28,02 8,01 3,81 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 240 × 290 reduction gea to sc. shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Amaga
7818169 ATVK 1858 Df Esd Pfd Rdr RT	**MATSYA VARSHINI** **Exploratory Fisheries Project** Bombay India	**269** 89 —	(BV)	**1980** Svendborg Skibsvaerft A/S —Svendborg (163) 36,38 8,03 3,180 32,01 8,01 4,37 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 160bhp (853kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiks Controllable pitch propeller Fuel 85,5t (d.o.)
7006792 ATEY 1393 Esd RT	**MATSYA VIGYANI** **Government of The Republic of India (Directorate General of Supplies & Disposals)** Bombay India	**183** 63 —	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3275) *29,84* 2,769 7,40 3,41	**M Fishing** Stern Trawler Ref 2 Ha (each 1,2 × 0,9) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 578bhp (425kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Fuel (d.o.)
7802873 ATZV 1876 Df Esd Gc Pfd Rdr RT	**MATSYA VISHWA** **Government of The Republic of India (Central Institute of Fisheries - Madras Unit)** Bombay India	**327** 169 110	(NV)	**1983** Goa Shipyard Ltd.—Goa (1082) 36,58 8,16 3,652 31,12 8,01 4,42 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.160 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 159 × 203 sr gear sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 82kW 1 × 42kW 440V 50Hz a.c. Controllable pitch propeller
7328188 ATNH 1644 Esd Rdr RT	**MATTANCHERRY** **Cochin Port Trust** Cochin India	**3 061** 1 735 3 635	✠**100A1** SS 9/84 hopper dredger restricted service ✠**LMC** EL (P) 1⅞"U1 FN 1879	**1975**-9 Garden Reach Workshops Ltd. —Calcutta (948) 90,91 15,68 5,792 84,99 15,31 6,79 1 dk rf nil 4BH WB139T	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 16,0 Hopper 3500T Mchy.aft Hopper 2 500 1 sandpump 1182kW (1585bhp)	2 Oil 4SA each 6Cy. 300 × 450 reve reduction geared to sc. shafts 2 120bhp (1 559kW) Garden Reach Workshops Gen 3 × 248kW 420V 50Hz a.c. Thw. thrust propeller fwd
7325344 PFWK 164 Df Esd Gc Pfd Rdr RT	**MATTANJA** **H. de Vries & Zonen** Urk Netherlands	**199** 70 —		**1973** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (444) 32,72 7,60 3,893 29,11 7,50 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 1 100bhp (809kW) "Bolnes" Motorenfabriek B.V. Krimpen a
7230070 ELCB7 7228 Df Esd Gc Pfd Rdr RTm/h/v	**MATTERHORN** • ex Trade Honor-84 ex Tadotsu Maru-82 ex Tadotsu-78 **Trade Tankers Inc.** Trade & Transport Inc. (Greece) Monrovia Liberia	**61 614** 48 102 131 813	NK NV (AB)	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1175) 273,01(BB) 42,07 17,030 260,00 42,02 23,50 F 21,4 1 dk rf 152	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 161 865 HeCls. BC	Oil 2SA 9Cy. 930 × 1700 24 750bhp (18 205kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1160kW 450V 60Hz a.c. Fuel 328,0t (d.o.) 4 266,0t (hvf)-81

003486 PWX 202 Sd Pfd Rdr RT	**MATTHEUS** J. Kramer Urk Netherlands	**264** 101 —		**1980** Schpsw. Hoogezand B.V. —Hoogezand (208) 36,50 8,08 3,401 32,11 8,01 4,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle Thw. thrust propeller fwd
235537 57365 Sd Rdr RT	**MATTHEW** **Port of Bristol Authority** Bristol United Kingdom	**43** 12 —	✠**100A1** SS 3/82 for service within 50 miles of Avonmouth ✠**LMC** EL (A) ⅝"U1 FN 128	**1973**-2 J. R. Hepworth & Co. (Hull) Ltd. —Paull (114) 19,28 5,36 17,07 5,03 2,44 1 dk rf 686 BK 51 NS 4BH	**TM Research** Survey Launch	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts 350bhp (257kW) A/B Volvo-Penta Goteborg Gen 3 × 1,5kW 24V a.c.
908031 99692 Sd Pfd Rdr RTv	**MATTHEW AND MELISSA** **Follett Fisheries Inc.** Providence, RI United States of America	**110** 75 —		**1978** Eastern Marine Inc.—Panama City, Fl 2,291 28,68 7,33 3,20 1 dk	**M Fishing** Stern Trawler In.100	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 20kW 10kn
701694 UCU Esd Rdr RT	**MATTHEW FLINDERS** **Government of State of Victoria (Ministry of Transport- Division of Ports & Harbors)** *Melbourne, Victoria* Australia	**2 007** 929 2 184	✠Classed LR until 7/68	**1967**-5 Walkers Ltd.—Maryborough, Queensland (45) 78,62 14,03 4,573 74,99 13,72 5,80 1 dk RW rf nil	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Mchy.aft Hopper 1 000	4 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts 2 640bhp (1 942kW) Lister Blackstone Ltd. Stamford Gen 3 × 100kW 220V d.c.
113292 JOI Esd RT	**MATTHIAS I** ex Matthias-77 ex Fehmarn-68 **Industrieanlagen-Verwaltungsges. Oberursel-Weisskirchen m.b.H.** Erhardt en Dekkers B.V. Duisburg-Ruhrort Federal Republic of Germany	**438** 198 780	(GL)	**1929** Deutsche Werke A.G.—Kiel (217) *40,79* 8,23 4,192 8,18 5,01 1 dk conv Tanker 73	**M Waste-incinerator Ship** Mchy.aft HeCls. C	Oil 4SA 6Cy. 280 × 420 330bhp (243kW) NE 38 Deutsche Werke A.G. Kiel Fuel-1,5pd 7kn
424093 TFZA 241 Esd Rdr RT	**MATTHILDUR** ex Gudbjorg-68 **Stakkholt H/f** Olafsvik Iceland	**104** 36 —		**1963** A/B Djupviks Batvarv—Djupvik 28,30 6,43 2,540 25,00 6,38 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)
7215800 WC5375 255887 RT	**MATTIE H. PHILLIPS** **New Smith Meal Co. Inc.** New York, NY United States of America	**198** 71 —		**1948** Phillips Fisheries—Morehead City, NC *38,20* 6,76 2,95 1 dk	**Wood M Fishing**	Oil 800bhp (588kW) U.S.A.
196098 Rdr	**MATTLING I** ex Jinryu Maru-76 ex Toyotagawa Maru-63 ex Koyo Maru No. 8-63 **Mattling Industrial & Commercial Corp.** Philippines	**973** 588 1 651		**1961** Kanda Zosensho K.K.—Kure (55) 68,71 9,76 4,852 63,02 9,71 5,19 1 dk RW conv Tanker 65	**M General Cargo** 2 Ho ER G.1 923 B.1 754 2 Ha (7,3 22,1 × 5,9) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Kinoshita Tekkosho Akashi Gen 2 × 20kW 105V d.c. 11,25kn
7015121 330142 Esd Sc Pfd Rdr RT	**MATTUNA MARINER** **Mattuna Fisheries Ltd.** St. Andrews, N.B. Canada	**369** 179 —	✠Classed LR until 9/6/72	**1970**-6 Ferguson Industries Ltd.—Pictou, N.S. (182) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 Box K	**M Fishing** Stern Trawler 6 Ho 6 Ta In.362 6 Ha	Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 208V 60Hz a.c. 10kn
7303487 UULN M-30656 Esd Sc Rdr RT	**MATVEY MURANOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 5 800 **6 550** 3 311 7 428	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/03) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 745 In.267 L.420 TEU 112 C.Ho 88/20′ (40′) C.Dk 24/20′ (40′) 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
360699 SFIR 10298 Esd Pfd Rdr RTm/v	**MATVIK** ex Thuntank 9-80 **P/R Matvik** Henrik Hermansen Karlshamn Sweden	**783** 479 1 650	✠**100A1** SS 8/83 oil tanker Ice Class 3 ✠**LMC** EL J 1"SQ FN 999	**1962**-6 A/B Norrkoping Varv & Verk. —Norrkoping (167) 72,78 9,48 4,452 67,90 9,45 5,26 P 15,6 F 9,2 1 dk rf 102 len & deepened 72 8BH WB49t	**M Tanker** 10 Ta ER L.(oil) 2 130 HeCls. C	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln AuxB 142lbf/in² (9,8bar) Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 36,0t (d.o.)-3,0pd 11,5kn
7021687 SNFX	**MATWA** **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - Gdansk** Gdansk Poland	**438** 107 —	(PR)	**1956** VEB Rosslauer Schiffswerft—Rosslau 52,56 9,56 2,350 50,37 3,51	**TD-E Dredger** Bucket	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving gen. connected to elec. motors Buckau Wolf Magdeburg Gen 2 × 100kW 1 × 57kW 1 × 24kW 1 × 5,5kW 230V d.c. 5kn

7385473 EGOR Df Esd Gc Rdr RT	**MATXIKORTA** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 —	BV	**1975** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (96) 56,11 11,10 7,341 50,14 11,08 7,65 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A.
7732729 WYG7 386 583772	**MAUDE LEE** **J & W Trawlers Inc.** Corpus Christi, United States Tx of America	**111** 76 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW)
7602338 WSLH 591709 Df Esd Gc Pfd Rdr RTh/v	**MAUI** **Matson Navigation Co.** San Francisco, Ca United States of America	**24 544** 17 568 26 665	AB	**1978** Bath Iron Works Corp.—Bath, Me (371) 219,46(BB) 29,04 10,369 206,41 28,96 16,49 F 31,1 1 dk rf nil	**S Container Ship** Fixed-guides 5 Cell.Ho ER L.2 439 C. 1028/24', 182/40' C.Dk 162/27', 104/20' 15 Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Tr Gen 2 × 2500kW a.c. Thw. thrust propeller fwd Fuel 6 818,0t (o.f.)-110,0pd
6821092 CBML 2245 Df Esd Gc Pfd Rdr RT	**MAULE** ex New Sun-80 ex Tamano-79 ex Trinidad-78 **Compania Sud-Americana de** **Vapores (CSAV)** Valparaiso Chile	*10 768* *5 745* 15 862	✠**100A1** SS 2/81 TwDa—veg. oil or latex ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Et 2½"U2 FN 6109	**1968**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (776) 168,26(BB) 24,36 10,178 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk, 5 to 2nd dk WB3590t incl. DTf867t TwDa474t	**M General Cargo** Ref Side doors 3(p) 3(s) 5 Ho ER G.21 195 B.18 547 In.1 976 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 1(25) 5(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) Mitsui SB. & Eng. Co. Ltd. AuxB 114lbf/in² (7,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 2 708,0t (hvf)-57,0pd
6701462 WEME 506694 Df Esd Gc Rdr RTm	**MAUNA KEA** ex Hawaiian Princess-79 **Matson Navigation Co.** Honolulu, Hi United States of America	**3 934** 3 110 4 308	AB	**1967** Bethlehem Steel Corp.—Beaumont, Tx (6811) 103,10 15,91 5,576 93,73 15,85 6,10 B & F 78,4 1 dk rf 76	**TM Container Ship** Fixed-guides 3 Cell.Ho 23,7 22,8 23,7 ER C.Ho 111/24' C.Dk 45/24' 7 Ha (stl) ER Cr 1(23,5)	2 Vee Oil 4SA each 12Cy. 159 × 2 reverse geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peor Gen 2 × 350kW 440V 60Hz a.c. Fuel 150,5t
5224792 KSVE 246343 Df Esd Gc Rdr RT	**MAUNALEI** ex Hawaiian Queen-78 ex Marine Devil-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 504** 13 568 17 827	AB	**1944** Sun SB. & Dry Dock Co.—Chester, Pa (344) *184,78* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 250/25' 11 Ha (stl) ER Cr 1(3)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 3 × 300kW Fuel 2 127,5t (o.f.)
5224821 WNKP 246984 Df Esd Gc Pfd Rdr RT	**MAUNAWILI** ex Hawaiian Monarch-78 ex Marine Dragon-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 807** 13 859 17 833	AB	**1944** Sun SB. & Dry Dock Co.—Chester, Pa (346) *192,18* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 256/25' 11 Ha ER Der 10(5)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 3 × 300kW Fuel 2 127,5t (o.f.)
7528166 ZMLW 332810 Esd Rdr RT	**MAUNGATEA** **Hawkes Bay Harbour Board** Napier New Zealand	**251** 0 441	✠Classed LR until 29/10/82	**1977**-5 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (151) 30,21 9,63 4,954 26,75 9,15 3,81 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers Fuel 35,5t (d.o.)
7909786 LKBF 19606 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MAURANGER** Launched as Kaupanger **P/R Mauranger** Westfal-Larsen & Co. A/S Bergen Norway Sat Comm ID 1311201/LKBF	**18 715** 13 303 33 695	NV	**1981** Ankerlokken Verft Floro A/S—Floro (115) 182,79(BB) 29,55 10,065 174,53 29,51 13,26 P 37,8 B 26,0 F 19,9 1 dk	**M Tanker** Chemical 31 Ta ER L.39 781 HeCls. BC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Nylands Verksted A/S Gen 3 × 676kW 440V 60Hz a.c. Fuel 265,0t (d.o.) 2 340,0t (hvf)-43
8023280 ELDD8 7453 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MAUREEN** **Ultramar Betyca Ltd.** Monrovia Liberia Sat Comm ID 1240531/ULMA	*45 278* *24 427* 76 278	AB	**1985** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (37) 243,82 32,59 14,021 235,01 32,21 19,51 B 15,0 F 26,6 1 dk rf nil	**M Ore/Bulk/Oil Carrier** COW IGS 9 Ho/Ta 15,7 19,9 19,9 19,9 19,9 19,9 19,9 19,9 17,4 ER G.82 725 L.(oil) 84 519 9 Ha (stl) (9,9 13,3 13,3 13,3 13,3 13,3 13,3 13,3 9,9 × 14,4) ER	Oil 2SA 5Cy. 900 × 1800 15 200bhp (11 181kW) Ast. Espanoles S.A. Manises Works Gen 3 × 600kW 440V 60Hz a.c. Fuel 370,0t (d.o.) 3 425,0t (hvf)-42
7204007 WYZ9 347 529732	**MAUREEN G** **John C. Green** Corpus Christi, United States Tx of America	**107** 74 —		**1970** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7816068 GBKD 186780 Df Esd Rdr RT	**MAUREEN JUNE** **Burwood Fishing Co. Ltd.** The Don Fishing Co. Ltd. Peterhead United Kingdom	**363** 146 223	✠**100A1** stern trawler ✠**LMC** **UMS** EL G 302,5/20,5U2 FN 406	**1980**-2 Goole SB. & Repairing Co. Ltd. —Goole (597) 34,02 9,53 4,001 28,53 9,42 4,78 F 15,3 1 dk rf 432 BK 152 4BH WB2475T	**M Fishing** Stern Trawler Ref Mchy.fwd	Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Gen 2 × 120kW 1 × 19,5kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

700420 9585 501905 Df Esd Gc Rdr RT	**MAUREEN MORAN** ex Carmen Perez-73 **Moran Towing Corp.** Wilmington, De United States of America	**198** 25 —	AB	**1966** Gulfport SB. Co.—Port Arthur, Tx (623) *30,42* 4,118 28,07 8,84 4,55 1 dk	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 153,5t
520642 Y79 700 53777	**MAUREEN PATRICIA** ex Miss Eloise-77 **Moby George Inc.** Boston, Ma United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
320298 53444	**MAUREEN S.** **McQuillan Fisheries Inc.** Fairhaven, Ma United States of America	**127** 108 —		**1983** Goudy & Stevens,—East Boothbay, Me (12) 24,41 21,95 7,32 3,74 1 dk	**M Fishing** Stern Trawler Mchy.fwd 1 Ho In.113 2 Ha (stl)	Vee Oil 4SA 8Cy. 170 × 190 with clutches & sr reverse geared to sc. shaft 705bhp (519kW) Caterpillar Tractor Co. Peoria, Illinois
391264 GUW 364078 Df Esd Gc Pfd Rdr RTv	**MAUREEN SEA** ex Scotoil 1-79 ex Theriot Offshore I-77 **North Sea Logistics Ltd.** Leith United Kingdom	**1 258** 398 1 697	AB	**1974** Todd Shipyards Corp.—Seattle, Wa (58) 67,04 13,42 4,903 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 149kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 704,0t (d.o.) 15kn
331871 04097 0204 -80A RT	**MAUREEN SUSAN** ex Delia Ann **Compania Naviera Del Paraguay y Rio De La Plata (NAVIPAR)** Panama Panama	**380** 184 —		**1969** ....Sioux City, Ia *30,39* 9,30 2,29 1 dk	**TM Tug**	2 Oil U.S.A.
207276	**MAURICE BISHOP** See No. 8207276 MORIS BISHOP in the Register	**10 944**				
515514	**MAURICE THOREZ** See No. 6515514 MORIS TOREZ in the Register	**31 817**				
7012674 CSDQ 412 Df Esd Gc Rdr RTm/h/v	**MAURICIO DE OLIVEIRA** ex Contrans-72 ex Weser Isle-72 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 912** 2 207 2 913	NV (GL)	**1970** Gebr. Schuerenstedt KG.—Bardenfleth/Weser (1351) 95,61 16,11 4,920 88,02 16,01 7,80 2 dks	**M Container Ship** Fixed-guides Mchy.aft TEU 152 C. 152/20' (40')	Oil 4SA 8Cy. 450 × 550 reverse reduction geared to sc. shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 152kW 380V 50Hz a.c. Fuel 353,5t (d.o.) 14,5kn
6414411 CB3250 Esd	**MAURICIO I** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Kloeckner Humboldt Deutz West Germany
6414423 CB3251 Esd	**MAURICIO II** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Kloeckner Humboldt Deutz West Germany
7215812 WA8005 251379	**MAURINE GREER** ex SC 1328 **Albert Torsen** Seattle, Wa United States of America	**127** 76 —		**1943** Delaware Bay SB. Co. Inc. Leesburg, NJ *32,77* 5,47 2,85	**Wood TM Fishing**	2 Oil geared to sc. shafts 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5229819 WO2600 250236 Esd	**MAURITANIA** **Mosich Vilicich Corp.** Tacoma, Wa United States of America	**438** 181 —		**1946** Avondale Marine Ways Inc.—Avondale, La (135) *37,80* 9,20 37,42 9,15 4,42 Box K 305	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 6Cy. 370 × 510 840bhp (618kW) National Supply Co. Springfield, Oh Fuel 167,5t
5043497 372915 RT	**MAURITIAN BETTY** ex Betty **Eagle Tugs Ltd.** Shipmarc Ltd. Georgetown Cayman Islands (British)	**104** 92 — ✠		**1953**-8 W. J. Yarwood & Sons Ltd.—Northwich (882) 25,76 6,10 2,744 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 380 sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willows 9kn
7804946 3BBZ 356395	**MAURITIAN SEAFARER** ex Yu Chang-76 **Seafarer Shipping Co. Ltd.** Port Louis Mauritius	**181** 92 —		**1963** Kochiken Zosen—Kochi *33,59* 6,89 ... ... 1 dk	**M Fishing**	Oil 11,5kn
5392056 372920 RT	**MAURITIAN WINNIE** ex Winnie **Eagle Tugs Ltd.** Shipmarc Ltd. Georgetown Cayman Islands (British)	**104** 92 — ✠		**1953**-9 W. J. Yarwood & Sons Ltd.—Northwich 25,76 6,10 2,744 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 380 sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willows 9kn
5229833 3BBA 174458 Df Esd Gc Rdr RTm/h/v	**MAURITIUS** **Colonial Steamship Co. Ltd.** Rogers & Co. Ltd. Port Louis Mauritius	**2 092** 1 157 2 473	✠100A1 SS 4/84 ✠LMC EL r FN 1515	**1955**-7 Jos. L. Meyer—Papenburg 84,84 12,55 5,201 78,03 12,50 6,91 P 8,3 F 8,6 2 dks RW rf nil 7BH WB438t	**M Passenger/General Cargo/Ferry** Livestock 24bth 122dk P 4 Ho 11,8 15,5 ER 13,7 8,6 5 TwD G.3 525 B.3 266 4 Ha (6,1 × 4,5) (7,3 × 5,7) ER (6,2 4,9 × 5,1) 8W Der 8(3)	Oil 4SA 8Cy. 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 20kW 220V d.c. Fuel 131,0t (d.o.)-8,0pd 10kn

6813772 ILEK 97 Esd Rdr RT	**MAURIZIO SECONDO** **Bernardino de Gregorio** Porto Italy Empedocle	**139** 60 —		**1968** Cant. Nav. Mario Morini—Ancona (99) 29,70 7,09 2,794 22,99 6,94 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 420bhp (309kW) Motorenw. Mannheim A.G. (MWM) Ma
7332567 IBNA 761 Df Esd Gc Rdr RT	**MAURO D'ALESIO** **Gaetano d'Alesio S.a.S.** Livorno Italy	**4 592** 2 499 7 517	RI	**1973** Cant. Nav. Solimano—Savona (45) 126,04 16,44 6,881 115,40 16,41 8,51 1 dk len 78	**M Tanker** 15 Ta ER L.(oil) 9 932 HeCls. C	Oil 4SA 8Cy. 410 × 470 5 100bhp (3 751kW) Stork-Werkspoor Diesel N.V. Am
7108992 ICCF 841 Df Esd Gc Pfd Rdr RTv	**MAURO DEVOTO** ex Canguro Fulvo-84 **Cantiere Navale Santa Maria S.p.A.** Palermo Italy	**4 535** 1 683 3 374	RI	**1971** Cant. Nav. Apuania—Marina di Carrara (96) 141,10 19,03 5,868 123,22 19,00 11,41 2 dks	**TD-E Passenger/RoRo Cargo/Ferry** CSD —P Stern door Mchy.aft	4 Oil 4SA each 6Cy. 420 × 500 tot 10 800bhp (7 944kW) driving 4 g each 1 680kW 520V a.c. connect elec. motors each of 4 200shp (3 089kW) & sc. shafts Fiat S.G.M. Gen 1 × 120kW 520V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft
8028046	**MAURO TERZO** ex Cinzia Paoletti-84 **Societe Pasquale Carlo II di Paoletti E.** Ancona Italy	**150** 48 —	RI	**1982** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (59) 29,80 (BB) 6,84 2,440 23,91 6,71 3,41 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.72 3 Ha (stl)	Oil 4SA 6Cy. 320 × 480 with clutch flexible couplings & sr reverse gea sc. shaft 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma
7109817 WS9466 281150	**MAVERICK** **Seacoast Products Inc.** Morgan City, La United States of America	**468** 318 —		**1960** Burton Construction & SB. Corp. —Port Arthur, Tx *45,82* 9,78 3,26	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
7320540 EFOF 1902 Df Esd Gc Rdr RT	**MAVISUCA** **Jose Baldo Such** Gijon Spain	**250** 89 193	BV	**1973** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.113) 34,90 7,47 3,658 31,30 7,42 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Fuel 82,0t (d.o.)
7235666 YTRM Df Esd Gc Pfd Rdr RT	**MAVRO VETRANIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 346 — **9 868** 6 380 16 051	✠**100A1** SS 7/85 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4527 JR	**1973**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (147) 144,79(BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t, Comb. btm, side & topside tanks in No. 3 hold 958t, Comb. btm & topside tanks in No. 1 hold 426t, topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 373 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t (hvf)
7109831 5BML 707389 Df Esd Gc Pfd Rdr RTm/h/v	**MAVROTISSA** ex Constellation II-85 ex Meiko Maru-81 **Modest Maritime Co. Ltd.** Dalex Shipping Co. S.A. Limassol Cyprus	**16 623** 11 503 27 629	NK	**1971** Kanasashi Zosensho—Shimizu (970) 179,00 25,46 10,900 168,00 25,40 15,02 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles 5 Ho each 15,0 ER G.34 321 B.33 231 5 Ha (stl) (9,7 16,0 11,9 16,0 16,0 × 10,5) ER Der 5(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 380kW 445V d.c. Fuel 126,0t (d.o.) 1 560,0t (hvf)-40,0
7720855 XYNJ 1669 Df Esd Gc Pfd Rdr RTm/h/v	**MAW-LA-MYAING** **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **4 604** 3 138 9 330 **7 568** 5 283 11 660	GL	**1979** Flensburger Schiffsbau-Ges. —Flensburg (650) 133,81(BB) 21,04 7,211/8,281 124,01 21,01 11,03 B 20,2 F 8,9 2 dks	**M General Cargo** 3 Ho 3 TwD ER G.16 300 B.14 985 TEU 400 C.Ho 224/20' C.Dk 176/20' incl. 24 ref C. 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER 5W Der 2(50) 3(24)	Oil 4SA 8Cy. 450 × 550 5 400bhp (3 972kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 320kW a.c. Fuel 96,5t (d.o.) 770,0t (hvf)-20,5pd
7106176 VPBL 378049 Df Esd Gc Rdr RTm/h/v	**MAWAN** ex Bohol-83 ex Saint Nazaire-81 **Chang Bai Shan Shipping Co. Ltd.** Vaneast Ship Management Ltd. Hong Kong Hong Kong (British)	**3 214** 1 850 5 656	AB	**1971** Tohoku Zosen—Shiogama (131) 85,83 15,30 7,452 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 12,1 14,6 11,5 15,8 ER G.6 401 4 Ha (stl) (7,9 9,7 9,7 9,7 × 7,6) ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 130kW 450V 60Hz a.c. Fuel 28,0t (d.o.) 243,0t (hvf)-8,0pd
7323372 YCQG Esd Rdr RT	**MAWAR** ex Seinan Maru No. 5-80 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**198** 51 —	KI	**1973** Miyoshi Zosen K.K.—Uwajima (213) 31,50 8,51 3,099 26,98 8,49 3,71 1 dk	**TM Tug/Salvage Ship**	2 Oil 4SA each 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd.
7326893 HZYZ SA1320 Df Esd Gc Pfd Rdr RTv SatCom	**MAWASHI AL-GASSEEM** ex Lynda-82 **Saudi Livestock Transport & Trading Co. (SLTTC)** Jeddah Saudi Arabia Sat Comm ID 1743114/HZRZ	*30 435* *12 174* 46 976	AB	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4359) 195,31(BB) 33,74 12,499 184,00 33,69 17,61 1 dk shortened 82 conv Tanker 82	**M Livestock Carrier** Mchy.aft HeCls. B	Oil 2SA 6Cy. 900 × 1550 17 000bhp (12 505kW) Hitachi Zosen Sakurajima Works Gen 3 × 480kW 450V 60Hz a.c. Fuel 230,0t (d.o.) 3 172,0t (hvf)-61,0

30482	**MAWASHI TABUK** ex Barber Talisman-83 ex Talisman-81 **Saudi Livestock Transport & Trading Co. (SLTTC)** Saudi Arabia Sat Comm ID 1743145/HZAF	*18 813* *14 463* 22 040	✠100A1 ✠LMC	SS 2/82 **UMS** EL It $2\frac{7}{8}$"U2 FN 6983	**1977**-10 Nippon Kokan K.K.—Tsu (52) 171,02(BB) 26,37 9,754 165,00 26,31 16,01 F 12,5 2 dks, 3rd dk except in No. 1 hold rf 152 conv Heavy-load General Cargo 85 SF 7BH WB4816T incl. Comb. btm & STs in holds Nos. 3 & 4 2832T	**M Livestock Carrier** Mchy.aft HeCls. B	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 740kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 1 885,5t (hvf)-46,0pd 17,5kn
409592	**MAWDDY TIDE** **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**298** 203 —		AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (462) 51,80 3,709 50,37 11,56 4,25 F 18,9 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made65 reconditioned & fitted75 General Motors Corp. La Grange, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 282,5t (d.o.)
42229	**MAWI** ex Hans Werner-65 **Wilhelm Bendfeldt** Burgstaaken Federal Republic of Germany	**162** 72 213		(GL)	**1928** W. Mulder—Stadskanaal *29,54* 5,82 2,388 5,77 2,52 RQD 10,1 F 5,8 1 dk H6,1m R	**M General Cargo** 1 Ho 18,9 G.311 1W	Oil 4Cy. 215 × 360 120bhp (88kW) E made51 fitted71 Atlas-MaK Maschinenbau Kiel
732626	**MAX** ex Chubasco-79 **Svend Asp** Juneau, Ak United States of America	**141** 96 —			**1977** ....San Francisco, Ca *26,92* 5,95 3,08 1 dk	**M Fishing**	Oil 750bhp (552kW) U.S.A.
812034	**MAX BASTIAN** ex Cap Baitar-85 ex Max Bastian-77 **Helmut Bastian K.G. m.s. "Max Bastian"** Helmut Bastian K.G. Haren/Ems Federal Republic of Germany	**4 632** 2 936 6 600		GL	**1977** Ujina Zosensho—Hiroshima (556) 116,01(BB) 17,02 6,957 108,03 17,01 9,00 P 20,8 F 9,2 2 dks	**M General Cargo** Ice strengthened 2 Ho 36,1 36,4 2 TwD ER G.9 854 B.9 232 TEU 177 C.Ho 105/20' C.Dk 72/20' incl. 10 ref C. 2 Ha (stl) (25,1 31,5 × 10,3) ER Der 2(50) 2(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 240kW 1 × 200kW Fuel 127,0t (d.o.) 569,0t (hvf)-20,0pd 16,75kn
826011	**MAX KARE** **Partrederi Kolbjorn** Harald Knut Mogster Bergen Norway	**170** 70 —		NV	**1977** Kystvagens Slip & Batbyggeri—Frei (38) 27,06 7,07 22,76 6,23 1 dk rf 800 BK 165	**M Fishing** Side-fishing Long-line 3 Ta ER 1 Ha (1,9 × 5,1) ER	Oil 4SA 6Cy. 240 × 300 600bhp (441kW) Grenaa Motorfabrik. A/S Grenaa Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd, 1 aft
001853	**MAX MAMMUT** ex Fox-73 ex Achilles-72 **M. J. Odegaard A/S** Aalesund Norway	**161** 17 —		NV	**1953** Stord Verft A/S—Stord (25) 31,63 6,91 3,048 28,63 6,86 3,46 1 dk BK 152	**M Salvage Ship** Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,9) ER	Oil 2SA 6Cy. 320 × 450 1 500bhp (1 103kW) E made64 fitted77 Atlas-MaK Maschinenbau Kiel Gen 2 × 46kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 49,0t (d.o.) 12kn
749075	**MAX No. 1** ex Meiwa Maru-80 **Max Line Co. Ltd. Inc.**	**499** 290 1 098			**1969** Shirahama Zosen K.K.—Honai (37) 54,31 4,220 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 278	Oil 900bhp (662kW) Fuji Diesel Co. Ltd. Japan 11kn
614346	**MAX REICHPIETSCH** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 981** 2 417 7 675 **7 711** 4 166 10 400		DSRK	**1966** VEB Warnowwerft Warnemuende —Warnemuende (122) 142,20 18,65 7,214/8,548 130,92 18,60 11,21 2 dks RW	**M General Cargo** Ref Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.13 119 B.12 318 In.374 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
229974	**MAX S** ex Mil 50-55 ex Empire Alderney-46 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**291** 104 366	✠Classed LR until 3/62		**1944**-6 John Harker Ltd.—Knottingley (166) 44,10 6,56 2,553 2,75 P 12,5 F 4,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 402	2 Oil 4SA each 6Cy. 159 × 203 670bhp (493kW) NE 82 Caterpillar Tractor Co. Peoria, Illinois Fuel 15,0t-1,5pd 10kn
705949	**MAX WALDECK** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Kiel) Kiel Federal Republic of Germany	**742** 210 —			**1966** Norderwerft J. R. Koser—Hamburg (862) 50,88 3,920 43,19 12,21 5,85 2 dks	**D-E Icebreaker** Mchy.aft	3 Oil 4SA each 12Cy. 185 × 200 total 3 600bhp (2 648kW) connected to 2 elec. motors & sc. shaft Maybach Mercedes-Benz Motorenbau Friedrichshafen
422817	**MAXIMO GOMEZ** ex Australind-80 **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**9 006** 6 422 15 060	✠100A1 ✠LMC	SS 2/83 EL Z 522,5/54,0U2 FN 4317	**1978**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (464) 141,00 20,45 8,860 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1BH to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 415 B.19 637 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 206,0t (d.o.) 1 290,0t (hvf) 15kn

5230026 IQSR 560 Esd Rdr RTm/h/v	**MAXIMUS** **Panfido e C. S.p.A.** **Rimorchiatori Riuniti** Venezia Italy	223 69 —	RI	1957 Cant. Nav. Off. Mecc. di Venezia —Venezia (161) 30,31 7,65 4,190 28,00 7,60 4,50 1 dk RW	**M Tug** Salvage Der 1(2)	Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz Gen 1 × 50kW 1 × 30kW 1 × 6kW 110V d.c. Fuel (d.o.)
7046132 WY8287 523903 Df Esd Gc Pfd Rdr RT	**MAXINE D** **Tarpon Springs Boat Yard Inc.** Morgan City, La United States of America	198 134 —	(AB)	1970 Burton Construction & SB. Corp. —Port Arthur, Tx (461) 50,70 11,64 3,353 47,22 11,59 3,97 F 13,5 1 dk rf 711 conv Research/Depot Ship for submersibles 78	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 159 × 203 reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria Gen 2 × 100kW 208V 60Hz a.c. Fuel 206,5t
5230040 318511 Df Esd Gc Rdr RTm	**MAXWELL** **Government of Canada** **(Department of Fisheries &** **Oceans)** Ottawa Canada	262 107 —		1961 Halifax Shipyards Ltd.—Halifax, N.S. (29) 35,06 7,62 2,134 ... ... 2 dks rf 457	**TM Research** Hydrographic	2 Oil 4SA each 8Cy. 140 × 152 700bhp (515kW) Rolls-Royce Ltd. Shrews Gen 1 × 40kW 1 × 15kW 120V 60Hz a.c. Fuel (d.o.)
8330401 M-36772	**MAY BYSTRYAKOV** **U.S.S.R.** U.S.S.R.	*106* 32 14	RS	1983 ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
8115045 3FLA 10556- PEXT3 Df Esd Gc Pfd Rdr RT	**MAY QUEEN** ex Princess Mary-84 **Compania Diana Maritima S.A.** Taisei Shipping Co. Ltd. Panama Panama	**2 491** 1 723 5 123	NK	1981 Tokushima Zosen Sangyo K.K. —Komatsujima (1495) 96,04 5,968 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 067 B.5 408 2 Ha (stl) (20,4 33,6 × 8,3) ER Der 1(20) 2(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.
7330791 3FSV 3951-73B Df Esd Gc Pfd Rdr RT	**MAY SKY** ex Lansing King-74 **Star Lines (Liberia) Corp.** Panama Panama	**4 444** 2 894 7 361	NK	1973 Hashihama Zosen—Imabari (523) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk RW	**M General Cargo** Mchy.aft 2 Ho G.9 425 B.8 935 2 Ha (stl) (27,3 27,9 × 8,7) Der 1(22) 3(15)	Oil 2SA 6Cy. 450 × 800 4 200bhp (3 089kW) Kobe Hatsudoki Seizosho Fuel 723,5t-15,0pd
7700922 D7WI BM22 071 Df Esd Gc Pfd Rdr RT	**MAY STAR** ex Songhua Career-83 ex Lupinus-80 ex Diligence-78 **Chin Hung Shipping Co. Ltd.** Busan South Korea	**14 053** 9 223 23 803	KR NK	1977 Imabari Zosen—Marugame (1043) 159,82(BB) 9,951 149,99 24,60 13,59 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 000 B.29 689 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 445V 60Hz a.c. Fuel 1 184,0t (hvf)-30,0pd
5277373 222271 Rdr RT	**MAY-NILAD** ex Phoenix Maru-75 **May-Nilad Shipping Corp.** Manila Philippines	**241** 99 79		1961 Sanoyasu Dockyard Co. Ltd.—Osaka (195) 45,75 7,65 2,083 41,76 7,60 3,15 1 dk RW	**M Ferry** 730P Mchy.aft	Oil 4SA 6Cy. 350 × 500 850bhp (625kW) Hanshin Nainenki Kogyo Gen 2 × 28kW 445V a.c. Fuel 13,0t-3,0pd
7637553 PFWD 4839Z Df Esd Gc Pfd Rdr RTm/h/v	**MAYA** **Zeerederij "Holland-Brabant"** **B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 547	BV	1978 Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (394) 101,94(BB) 14,46 5,301 92,56 14,00 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction ge to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd
5230117 ZGAG 373600 Df Esd Pfd Rdr RT	**MAYA** ex Maya V-77 ex Maya-76 **Migrant Shipping Co. Ltd.** Banana Supply Co. Inc. Georgetown Cayman Islands (British)	**1 287** 567 1 614	BV	1962 Soc. des Ch. & At. du Rhin —Strasbourg (496) 79,48 11,23 4,801 70,46 11,18 7,90 1 dk & S dk	**M Refrigerated Cargo** OSD 2 Ho ER In.2 493 3 Ha (each 6,1 × 5,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Fuel 319,0t
6513736 IMZB 1286 Esd Gc Rdr RTm	**MAYA** ex Domenico Palumbo-81 ex Douce France-78 ex Hanseat-70 **A. di Russo Maya S.a.s. e G. &** **C. Romeo di Santillo** Napoli Italy	**1 100** 659 2 184	RI (BV)	1965 VEB Schiffswerft "Neptun"—Rostock 75,55 11,54 5,112 68,46 11,49 5,92 P 15,0 F 8,0 1 dk & S dk rf 152	**M General Cargo** OSD/CSD 2 Ho each 22,7 ER G.2 658 B.2 470 2 Ha (stl) (each 17,3 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Kloeckner Humboldt Deutz Gen 2 × 64kW 1 × 20kW 220V 50Hz a.c. Fuel 162,5t (d.o.)
6704098 P3FV 380993 Df Esd Gc Rdr RTm/h/v	**MAYA** ex Eridan-79 ex Austrian Sailor-78 ex Wien-76 ex Seeadler-72 **Arizona Shipping Co. Ltd.** Aspen Shipping & Trading B.V. Limassol Cyprus	T.Mk **778** 401 1 500 **1 477** 1 050 2 594	GL	1966 Jos. L. Meyer—Papenburg (547) 74,81 11,87 4,020/5,747 67,01 11,76 6,81 B 14,1 F 8,0 2 dks	**M General Cargo** 1 Ho 50,4 ER G.3 391 B.3 087 2 Ha (stl) (14,4 15,6 × 7,7) ER 6W Der 1(21) 2(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 3 × 75kW 380V 50Hz a.c. Fuel 140,0t (d.o.)
7811408	**MAYA** **Servicios Portuarios Del Istmo** **De Tehuantepec S.A. de C.V.** Coatzacoalcos Mexico	**200** — —	AB	1979 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 30,10 8,23 3,310 28,05 7,82 4,04 F 5,8 1 dk BK 183	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. sha Caterpillar Tractor Co. Peoria
7816630 601973	**MAYA** **Coiled Tubing Inc.** New Orleans, La United States of America	**199** 135		1979 Halter Marine Inc.—New Orleans, La (799) ... ... 20,15 10,38 2,06 1 dk	**TM Maintenance Ship**	2 Vee Oil 2SA each 12Cy. 108 × 12 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.

07029	**MAYA** **Charles H. Haylock** Honduras	**120** 81 —		**1961** Burton Construction & SB. Corp. —Port Arthur, Tx ... ... 25,79 6,94 3,13 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
105940 2847 11652 Rdr RT	**MAYA MARU** **Kansai Kisen Kaisha** Osaka Japan	**3 596** — 478		**1971** Hashihama Zosen—Imabari (288) 89,29 (BB) 14,64 4,166 82,00 14,61 5,90 2 dks RW	**TM RoRo Cargo/Ferry** 1367P	2 Vee Oil 4SA each 12Cy. 400 × 460 8 400bhp (6 179kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V 60Hz a.c. Fuel 48,5t (d.o.) 190,5t (i.f.o.)-27,0pd 20kn
715542 JUAU Df Esd Rdr	**MAYA MAYA** **The Food & Agriculture Organisation of the United Nations** Manila Philippines	**165** 57 293	(NK)	**1966** Niigata Eng. Co. Ltd.—Niigata (661) 25,51 7,12 2,502 25,00 7,09 3,20 1 dk	**M Fishing** Side Trawler In.90	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW Controllable pitch propeller Fuel (d.o.) 9,5kn
118669 2RS/ 3EWP 27575 Df Esd Gc Rdr RT	**MAYA No. 3** ex Ho Ming No. 3-85 **Abacast Shipping & Management Agency Inc.** Manila Philippines	**5 970** 4 055 11 301	NK	**1981** K.K. Taihei Kogyo—Akitsu (1452) 119,51 20,05 8,238 111,99 20,01 10,60 P 21,1 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,3 19,5 26,5 × 9,6) Der 4(15)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW a.c. 14,25kn
214877 2RK/ 3EFD2 27576 Df Esd Gc Pfd Rdr RT	**MAYA No. 6** ex Ho Ming No. 6-85 **Abacast Shipping & Management Agency Inc.** Manila Philippines	**5 970** 4 055 11 274	NK	**1982** K.K. Taihei Kogyo—Akitsu (1521) 119,51(BB) 20,05 8,238 112,02 20,01 10,60 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,4 26,6 19,6 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW a.c. 14,25kn
218468 DGK 776 Df Esd Gc Rdr RT	**MAYA R.** ex Farid M-83 ex Afamia Star-80 ex Elenitsa S.-78 ex Vaigu-73 ex Malla-66 ex Sinikka-59 ex Gundel-58 ex Nordanvik-58 **Nasouh Saira** Tripoli Lebanon	**1 978** 1 024 2 982	(BV) ✠Classed LR until 8/62	**1954**-12 AB Oskarshamns Varv —Oskarshamn (326) 90,48 12,32 5,309 85,55 12,27 6,20 P 8,0 B 19,2 F 8,3 1 dk RW	**S General Cargo** 4 Ho G.4 300 B.4 078 4 Ha (8,9 × 5,7) (9,2 × 6,4) (9,2 8,9 × 5,7) 8W Der 1(15) 2(5) 6(3)	T 3Cy. 456 670 & 1200 × 762 1 060ihp (780kW) A/B Oskarshamns Varv Oskarshamn Fuel 313,0t (o.f.) 11kn
406045 ATNY 1687 Esd Rdr RT	**MAYA RANI** **Union Carbide India Ltd.** Bombay India	**185** 90 —	AB	**1976** Mazagon Dock Ltd.—Bombay (352) 27,36 8,06 2,901 25,91 7,92 3,66 F 12,5 1 dk	**M Fishing** Side Trawler 1 Ho 6,7 1 Ha (stl) (1,8 × —)	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 88kW a.c. 10kn
903759 CYM Df Esd Gc Rdr	**MAYA 1** ex Kuroshio Maru No. 16-80 **Abisal S.A.** Ensenada, Baja California Mexico	**344** 173 —		**1968** Miho Zosensho K.K.—Shimizu (673) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
055880 HOVJ L002- 00864 Df Esd Rdr RT	**MAYACA EXPRESS** ex Bussard-84 **Mayaca Shipping Co. Ltd.** Naviera Mayaca Express S.r.l. San Lorenzo Honduras	T.Mk **489** 236 992	GL	**1961** Adler Werft G.m.b.H.—Bremen (21) 70,01 10,72 3,618 66,50 10,70 5,80 B 11,0 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 237 B.1 995 2 Ha (stl) (each 13,7 × 5,6) ER Cr 1(10) 2(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 120,0t (d.o.) 13kn
200382 H04141 14041 -PEXT Esd Pfd RT	**MAYAN TRADER** ex Marine Trader-83 ex Cecilienne-70 ex Cecilienne Marie-67 ex L'Oriole-64 ex Oriole-62 **Inversiones Borman S.A.** Panama Panama	**488** 227 573	✠Classed LR until 20/9/74	**1939**-10 Henry Robb Ltd.—Leith (292) 51,54 8,28 3,169 48,77 8,23 P 14,1 RQD 17,4 F 8,0 1 dk R	**M General Cargo** 1 Ho 30,9 ER G.858 B.824 2W	Oil 2SA 6Cy. 250 × 420 560bhp (412kW) British Auxiliaries Ltd. Glasgow Fuel 27,5t 9kn
018170 JFTY 125185 Df Esd Gc Pfd Rdr RTv SatCom	**MAYASAN MARU** **Mitsui O.S.K. Lines Ltd. & Inui Kisen K.K.** Kobe, Hyogo Pref. Japan Sat Comm ID 1200427/JFTY	**58 690** 38 409 105 496	NK	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1240) 249,82(BB) 15,369 240,01 39,01 22,13 1 dk	**M Bulk Carrier** 9 Ho ER G.121 002 9 Ha (stl) (12,1 × 16,0) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 17,6) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 680kW 450V 60Hz a.c. Fuel 461,0t (d.o.) 4 237,0t (hvf)-51,5pd 14,75kn
067730 HCYU 1208 Esd Pfd Rdr RTm/v	**MAYAYCU** ex Filicudi-82 ex Redrose-69 ex Chailey-69 **Fluidos Navieros S.A. (FLUVIASA)** Irgens Larsen A/S Guayaquil Ecuador	**1 972** 1 015 2 510	RI ✠Classed LR until 3/73	**1957**-9 Grangemouth Dockyard Co. Ltd. —Grangemouth (518) 87,58 12,88 4,941 82,30 12,81 5,26 P 23,5 Trunk 44,9 F 15,3 1 dk RW rf 152	**M Tanker** 10 Ta ER L.(oil) 3 157 HeCls. CptB	Oil 2SA 8Cy. 340 × 570 1 350bhp (993kW) British Polar Engines Ltd. Glasgow Gen 2 × 68kW 110V d.c. Fuel 152,5t (d.o.)-8,0pd 11kn
230210 VYGS 176585 Gc Rdr RTm	**MAYFALL** Launched as Ottawa Mayfall **Wallace Sanchez** Montreal, P.Q. Canada	**521** 268 610	✠Classed LR until 13/12/68	**1946**-7 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (36) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** 2 Ho 12,6 13,3 ER Der 2(2,5)	Oil 2SA 5Cy. 305 × 381 500bhp (368kW) E made41 refitted59 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 37,5kW 1 × 22kW 220V d.c. Fuel (d.o.)

5230222 KTKV 246775 Df Esd Gc Rdr	**MAYFIELD VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 635** 4 617 10 802	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (541) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsb Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7721691 DZFC 224762 Rdr RT	**MAYFLOWER** **Mayflower Shipping Corp.** Manila Philippines	**1 179** 745 1 800	AB	**1979** Navotas Industrial Corp.—Manila (231) 64,52 56,72 14,03 3,69 1 dk rf 297	**TM Tanker** 8 Ta ER L.(oil) 119	2 Oil 4SA each 6Cy. 159 × 203 rev reduction geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Peori Gen 2 × 90kW a.c.
7230472 LIJK 17902 Rdr RT	**MAYFLOWER** **Det Stavangerske Dampskibsselskab** Stavanger Norway	**195** 108 —	NV	**1972** Westermoen Hydrofoil A/S—Mandal (26) 26,65 9,00 26,09 8,98 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 2 geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedric Gen 1 × 32kW 380V 50Hz a.c. Fuel (d.o.)
7304730 B 181 Df Esd Pfd Rdr RTv	**MAYFLOWER** ex Cleopatra-85 **Gilbert Ponjaert** Blankenberge Belgium	**129** 44 —		**1965** R. Panesi—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 430bhp (316kW) NE 84 Cummins Engine Co. Inc. Colu
7387421 EHCF Df Esd Gc Rdr RT	**MAYI CUATRO** **Navales Ceredeire S.L.** Gijon Spain	**439** 157 —	BV	**1976** Ast. Gondan—Puerto de Figueras (117) 47,35 8,51 4,101 40,52 8,49 6,25 2 dks len 83	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue Fuel 169,0t (d.o.)
5230246 XYUG 1090 Esd	**MAYKHALAR** **Board of Management for the Port of Rangoon** Rangoon Burma	**299** 188 —	✠Classed LR until 8/60	**1955**-5 H. C. Stuelcken Sohn—Hamburg (837) 44,20 8,26 2,528 39,63 8,23 3,20 F 8,0 1 dk RW rf nil	**M Pilot Tender**	Oil 4SA 6Cy. 270 × 360 Kloeckner Humboldt Deutz Fuel 22,5t
7341415 UWHW M-34350 Df Esd Gc Pfd Rdr RT	**MAYKOP** Launched as Helena K **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**19 615** 11 036 32 039	**✠100A1** SS 7/84 oil tanker (cc) **✠LMC UMS** **IGS** EL Ht 2¾"U2 FN 6583 (RS)	**1975**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (69) 171,00(BB) 25,81 11,304 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 375	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, 2 WTAuxB primary 50kgf/cm² (49,1 secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf)
6912176 UUFT M-28495 Df Esd Gc Rdr RT	**MAYMAKSA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 507** 2 078 6 459	RS	**1968** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
5230258 VXZX 176578 Esd	**MAYMERE** Launched as Ottawa Maymere **Walter L. Sweeney** Yarmouth, N.S. Canada	**522** 254 544	✠Classed LR until 1/60	**1946**-10 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (68) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** Mchy.aft G.878 B.821	Oil 4SA 8Cy. 305 × 380 E made44 fitted46 Enterprise Engine & Foundry Co. San Franc Fuel 61,0t
7008570 Esd RT	**MAYNAS 1** ex Islas Sisargas-79 **Pesquera Corazon de Jesus SCR Ltda.** Peru	**199** 114 —		**1969** Maestranza y Astillero Delta S.A. —Callao *27,59* 9,15	**Wood M Fishing** Side Trawler 2 Ho G.328 2 Ha (2,5 1,3 × 2,1)	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Det
7013238 Esd Gc Pfd RT	**MAYNAS 3** ex Alfredo 4-75 **Pesquera Austral SCR Ltda.** Pisco Peru	**258** 132 142	(BV)	**1969** CONASA—Callao 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria Gen 1 × 4,75kW Fuel 17,5t (d.o.)
7031929 OASP Esd Rdr RT	**MAYNAS 4** ex Santa Rosa I-75 **Pesquera Luciana SCR Ltda.** Pisco Peru	**215** 127 488	(BV)	**1970** Maestranza y Astillero Delta S.A. —Callao (37) *28,99* 7,90 28,61 3,41 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (3,1 1,8 × 2,6)	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria Fuel 9,5t (d.o.)
7042772 Esd Rdr RT	**MAYNAS 5** ex Santa Rosa II-75 **Pesquera Maria Isabel SCR Ltda.** Pisco Peru	**215** 127 488	(BV)	**1970** Maestranza y Astillero Delta S.A. —Callao (39) *28,99* 7,98 7,90 4,02 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (each 3,1 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 sr ge sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria Fuel 9,5t (d.o.)

35858	**MAYNAS 6** ex Ticani-76 Mollendo Peru	**215** 127 496	(BV)	**1970** Maestranza y Astillero Delta S.A. —Callao 29,01 7,90 3,261 28,61 3,41 1 dk	**M Fishing** 2 Ho	Oil 2SA 6Cy. 127 × 142 geared to sc. shaft 465bhp (342kW) General Motors Corp. U.S.A. Fuel 9,5t (d.o.) 10kn
522567 GRR 23848 RTm	**MAYNE QUEEN** **British Columbia Ferry Corp.** Victoria, B.C. Canada	**1 476** 964 517	✠**A1** SS 3/83 Gulf Island, Howe Sound or Jervis Inlet ✠**LMC** EL (p) 1"SQ FN 1817	**1965**-10 Victoria Mchy. Depot Co. Ltd. —Victoria, B.C. (130) 84,97 18,62 2,439 79,41 18,60 4,27 1 dk rf 762 len 79 6BH	**TM RoRo Cargo/Ferry** 240dk P	4 Oil 3 560bhp (2 619kW) (i) 2 Oil 4SA each 8Cy. 232 × 267 ✠ E made65 refitted8/79 White Motor Co. Springfield, Oh (ii)2 Oil 4SA each 8Cy. 232 × 267 ✠ NE 8/79 Cooper Energy Services Inc. (Superior Div.) Springfield, Oh Gen 2 × 75kW 450V 60Hz a.c. 2 propellers fwd , 2 aft
941786 H06351 1186 9-82 Dl Esd Hd RTm	**MAYO** ex Monitor-82 ex Beppie-78 **Compagnie Maritime San Pol S.A. de Panama** Panama Panama	**492** 271 655	BV	**1957** Kersthölt Scheeps. N.V.—Groningen (210) 52,63 8,49 3,264 47,86 8,41 3,56 1 dk RW rf nil	**M General Cargo** 1 Ho 30,7 ER G.929 B.845 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 380 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 6kW 110/115V d.c. Fuel 30,5t (d.o.) 9,5kn
530107 PJKK 1977- 8-32 Dl Esd Gc Pfd Rdr RT	**MAYO** ex Krabe-85 ex McAllister Girls-77 **McAllister Towing N.V.** Bonaire Netherlands Antilles	**186** 126 —	AB	**1976** Main Iron Works Inc.—Houma, La (308) 36,58 10,09 4,090 35,03 10,04 4,65 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
424691 KSNC 293224 Dl Esd Gc Pfd Rdr RTh	**MAYO LYKES** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 420** 3 432 9 728 **9 286** 5 295 12 824	AB	**1963** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4595) 150,88 21,09 8,406/9,789 143,26 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil	**S General Cargo** 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER —DT —DT 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(80) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd 18kn
7724368 EHWE Dl Esd Gc Pfd Rdr RT	**MAYOMBE** ex Pontedeume-85 **Naviera Ansel S.A.** La Coruna Spain	**5 373** 3 082 9 306	✠**100A1** SS 6/85 Ice class 3 ✠**LMC** **UMS** EL X 500,5/50,0U2(a) FN 3142	**1980**-10 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (107) 119,79(BB) 18,55 7,981 110,19 18,50 10,01 P 24,7 F 13,2 1 dk rf nil DK fwd 6BH WB2479T incl. Comb. btm & STs in holds 877T Topside tanks in holds 906T & DTf164T	**M Bulk Carrier** 3 Ho 19,8 27,6 24,5 ER G.11 121 TEU 252 C.Ho 144/20' C.Dk 108/20' 3 Ha (stl) (12,4 × 10,2) (19,7 19,7 × 12,8) ER Der 1(25) 1(10)	Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 7 500bhp (5 517kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Ferrol AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 160kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 542,0t (hvf) 17kn
7347859 TNAM Dl Esd Rdr RT	**MAYOMBE** **L'Agence Transcongolaise des Communications** Pointe Noire People's Republic of Congo	**324** 54 279	BV	**1974** Soc. des At. Francais de l'Ouest—St. Nazaire (Rd18) 34,50 9,20 4,522 29,90 8,79 4,75 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 175 × 180 geared to sc. shaft Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 13kn
7035468 HBCP MC-O 00191 Dl Esd Gc Rdr RTv	**MAYON** ex Ville De Hambourg-79 **Maritime Co. of The Philippines** Manila Philippines	T.Mk **7 472** 4 005 10 609 **10 661** 5 996 13 880	BV	**1971** Ch. Nav. de La Ciotat—La Ciotat (277) 157,00 21,82 8,433/9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2bth P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 8 Ta G.18 699 B.17 281 In.283 L.3 467 TEU 114 C.Ho 80/20' C.Dk 34/20' 10 Ha (stl) (7,5 × 5,3) (8,7p&s × 5,2) (13,5p&s 13,5p&s 13,5p&s × 7,9) ER (4,7 × 5,3) 10W Cr 5(5) Der 1(80) 8(13) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 321,0t (d.o.) 1 630,5t (hvf) 18kn
617287 H09037 9506- PEXT1 Rdr RT	**MAYON 1** ex Sun Ocean-80 ex Koyo Maru No. 2-80 ex Nikkyo Maru No. 1 **Cruz del Sur Naviera S.A.**	**997** 652 1 600	BV	**1965** Kishigami Zosen K.K.—Akitsu (285) 71,58 11,03 3,201 64,98 11,00 5,01 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 400 × 580 1 300bhp (956kW) Kinoshita Tekkosho Akashi Gen 2 × 20kW 225V a.c. Fuel 121,0t-5,0pd 12kn
7426526 Rdr RT	**MAYOON** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**147** 51 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (232) 28,73 6,51 2,899 24,49 3,10 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
716936 EFQQ 229 RT	**MAYORGA** **Compania Espanola de Petroleos S.A. (CEPSA)** Gijon Spain	**851** 439 1 529	✠**100A1** SS 8/84 oil tanker ✠**LMC** EL J 1 3/16"U1 FN 916	**1967**-9 S.A. Juliana Const. Gijonesa—Gijon (164) 63,71 10,98 60,00 10,51 4,75 RAD 13,5 RFD 9,5 1 dk rf nil 10BH WB245t incl. DTm102t	**M Tanker** 8 Ta ER L.(oil) 1 337	2 Vee Oil 4SA each 8Cy. 185 × 200 sr geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 50kW 230V 50Hz a.c. Controllable pitch propeller 12,5kn
7405041 UEIC Dl Esd Gc Pfd Rdr RT	**MAYORI** Launched as Robin Transoceanic V **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 479 9 521	(BV) (RS)	**1977** Jos. L. Meyer—Papenburg (580) 139,71(BB) 8,216 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) ind double-cyl horizontal ER L.(gas) 11 992	Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16,25kn

5057345 EDFK 116 Df Esd RTm	**MAYPESCA II** ex Cala Antena-72 ex Laspas 112 **Manipulacion y Pesca S.A. (MAYPESCA)** Palma de Mallorca Spain	**389** 215 1 037	(BV)	**1961** Ast. de Palma S.A.—Palma de Mallorca (112) 54,01 9,02 — 8,97 3,41 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.640 2 Ha (3,0 × 1,9) (1,9 × 1,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM)
7501998 YIMY Esd Rdr RT	**MAYSALOON** ex Al-Baath-76 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	✠**100A1** tug ✠**LMC** EL J 1"U2 FN 547 **SURVEYS OVERDUE**	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1361) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller
7381867 RTv	**MAYSAM** ex Maymand-82 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Now Shahr Iran	**22** 7 2	✠**100A-** SS 1/85 for service within three miles of Now Shahr ✠**LMC** EL (A) $\frac{5}{16}$"U1 FN 68	**1975**-1 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Vee Oil 4SA 12Cy. 135 × 160 revers reduction geared to sc. shaft 420bhp (309kW) Kloeckner Humboldt Deutz
7226495 UWKM M-14601 Df Esd Rdr RT	**MAYSKOYE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**570** 215 313	RS	**1972** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7630842 HPWG 8638-PEXT Rdr RT	**MAYSUN** ex Keisei Maru-79 **Cia. de Navegacion Cruz del Sol S.A.** Societe Maritime de Transports Petroliers (Petromer) Panama Panama	**990** 615 2 093		**1968** Watanabe Zosen K.K.—Hakata 70,80 10,83 5,081 65,00 10,80 5,49 1 dk	**TM Tanker** 4 Ta ER	2 Oil 1 500bhp (1 103kW) Daihatsu Kogyo Gen 2 × 48kW 225V a.c. Fuel 94,5t-5,0pd
7646451 HO3506 7606-PEXT2 RT	**MAYTANK I** ex Evert Maarten-76 **Compania de Navegacion Maytank S.A.** Panama Panama	**497** 270 702	(BV)	**1972** Karim Shipyard—Sorong 55,71 2,640 50,60 7,90 3,38 1 dk	**M Tanker** 14 Ta ER L.(oil) 875	Oil 4SA 8Cy. 330 × 406 675bhp (497kW) Cooper-Bessemer Corp. Mount Verno
6807905 HPYJ 1332 8-83 Df Esd Gc Pfd Rdr RT	**MAYUMBA GLORY** ex Eastern Fortune-82 ex Japan Azalea-73 **Mayumba International Ocean Co. S.A.** Panama Panama	**13 347** 8 795 23 273	BV (NK)	**1968** Hitachi Zosen—Innoshima (4192) 172,02 24,85 9,627 163,02 24,80 13,42 P 22,0 F 11,9 1 dk RW	**M Bulk Carrier** 5 Ho 18,9 26,5 26,6 26,6 26,6 ER G.30 426 B.29 907 HeCls. B 5 Ha (stl) (12,2 × 11,2) (19,3 19,5 19,5 19,5 × 12,8) ER 15W Der 5(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works Gen 2 × 310kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 1 152,0t (hvf)-27,0p
7114678 Esd RT	**MAYUMBE** **Government of The Republic of Zaire (Ministere des Transports et Communications - Service des Voies Navigables)** Boma Zaire	**1 929** 876 2 642	(GL)	**1970** St. Pieter Scheepsw.—Hemixem (207) 81,31 14,05 5,004 75,01 14,01 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 300 1 sandpump 895kW (1200bhp) Der 1(8) 1(4) 1(3)	2 Oil 4SA each 9Cy. 420 × 560 2 000bhp (1 471kW) A.C.E.C. Gen 2 × 252kW 220/380V 50Hz a.c
6929430 AQDX 317490 RT	**MAYUR PANKHI** **Specialised Shipping & Trading Co. Ltd.** Chittagong Bangladesh	**503** 214 650	NK	**1969** Nishi Zosen K.K.—Imabari (110) 55,20 8,89 2,744 49,48 8,82 3,31 P 12,8 F 5,2 1 dk	**M Tanker** Mchy.aft L.(oil) 833	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Gen 2 × 12kW a.c. Fuel 44,5t (d.o.)-3,0pd
8411580 Df Esd Rdr RT	**MAYURA** **Samro Food Processors Pvt. Ltd.** Visakhapatnam India	*110* *33* 81	✠**100A1** trawler ✠**LMC** EL 25,0/16,0U2 FN 212	**1985**-5 Scheepsw. "De Hoop" B.V. —Hardinxveld (785) 23,68 6,58 2,909 21,24 6,51 3,43 1 dk rf 699 BK 69 5BH WBnil	**M Fishing** Side Trawler Ref In.70	Vee Oil 4SA 8Cy. 137 × 152 with cl flexible couplings & sr reverse gear sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria Gen 2 × 26kW 380V 50Hz a.c. Fuel 38,5t (d.o.)
6813930 HO4083 10836-KJ Rdr RTm	**MAZAD I** ex Toyo Maru No. 12-84 **Kokusai Unyu Co S.A.** Panama Panama	**687** 392 656		**1968** Shin Yamamoto Zosen—Kochi (100) 72,57 10,42 3,302 65,51 10,39 4,47 1 dk RW	**M RoRo Cargo** 12P Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 250bhp (919kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 51,0t (hvf)-5,0pd
8130411 7TJN Df Esd Rdr RT	**MAZAFRAN 1** **Enterprise Portuaire d'Arzew** Alger Algeria	*432* *129* 254	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1982**-11 Nagasaki Zosen K.K.—Nagasaki (801) 36,50 11,66 4,044 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr ge to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd
8130423 7TJO Df Esd Rdr RT	**MAZAFRAN 2** **Enterprise Portuaire d'Arzew** Alger Algeria	*432* *129* 254	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1982**-11 Nagasaki Zosen K.K.—Nagasaki (802) 36,50 11,66 4,044 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr ge to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd

130435 TJP Esd Rdr RT	**MAZAFRAN 3** **Enterprise Portuaire d'Arzew** Alger Algeria	*432* *129* 253	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1983**-2 Nagasaki Zosen K.K.—Nagasaki (803) 36,50 11,66 3,979 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
130447 TJO Esd Rdr RT	**MAZAFRAN 4** **Enterprise Portuaire d'Annaba** Alger Algeria	*432* *129* 253	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1983**-2 Nagasaki Zosen K.K.—Nagasaki (804) 36,50 11,66 4,007 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
130459 TJR 3374 Esd Rdr RTm/v	**MAZAFRAN 5** **Enterprise Portuaire de Skikda** Alger Algeria	*432* *129* —	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1983**-1 Towa Zosen K.K.—Shimonoseki (543) 36,50 11,66 4,045 30,00 10,51 5,01 Ba 6,8 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
130461 TJS Esd Rdr RTm/h/v	**MAZAFRAN 6** **Enterprise Portuaire de Skikda** Alger Algeria	*432* *129* —	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1983**-1 Towa Zosen K.K.—Shimonoseki (544) 36,50 11,66 4,045 30,00 10,51 5,01 B 6,8 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
5416644 EDZP 1154 Df Esd RT	**MAZAGON** **Nicolas Plata Llamas** Huelva Spain	**229** 99 —	BV	**1963** Construcciones Navales P. Freire S.A.—Vigo (13) 33,53 6,71 3,569 29,01 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 83,0t (d.o.) 10,25kn
5410104 XCZU Df Esd Gc Pfd Rdr RTm/v SatCom	**MAZAHUA** ex Cape Breton Miner-83 ex Conveyor-72 ex Cape Breton Miner-69 **Naviera Mazahua S.A. de C.V.** Tampico Mexico Sat Comm ID 1560501/ULMI	**15 515** 9 887 27 667	✠**100A1** SS 4/81 strengthened for ore cargoes in Nos. 1, 3, 5 & 7 holds with alternate holds empty (cc) ✠**LMC** EL nt 2¾"SQ FN 7121	**1964**-5 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (35) 207,27(BB) 22,99 9,259 196,60 22,88 13,34 P 34,8 F 15,3 1 dk RW rf nil 3BH WB14715t incl. Comb. btm., side & topside tanks in holds 12838t	**S Bulk Carrier** Self-unloader 7 Ho 27,4 21,9 14,6 14,6 14,6 21,9 30,1 ER G.28 300 20 Ha (alu) (each 3,3 × 13,4) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Canadian General Electric Co. Ltd. Peterborough, Ont. NWTB made77 fitted4/79 415lbf/in² (28,7bar) Spt 398,9°C 390lbf/in² (26,9bar) hs296,9 WTB 600lbf/in² (41,4bar) Spt 432,3°C 490lbf/in² (33,8bar) hs973,5 Gen 2 × 750kW 550V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 283,5t (o.f.) 13,5kn
5282378 SV5381 7248 Df Esd Rdr RT	**MAZAL** ex Port Gentil-79 **Agroil One Shipping Co. Ltd.** Styl T Co. S.A. Piraeus Greece	**1 493** 655 1 960	BV	**1953** N.V. Scheeps. v.d. Werf—Deest (245) 78,03 10,93 4,852 10,88 5,11 P 20,2 F 11,0 1 dk	**M Tanker** Vegetable oil 10 Ta ER L.(oil) 2 636 HeCls. C	Oil 4SA 8Cy. 390 × 680 1 000bhp (736kW) N.V. Werkspoor Amsterdam Fuel 95,0t (d.o.)-3,0pd 10kn
6516908 SZVC Df Esd Rdr RT	**MAZAL II** ex Saint Mitre-85 Launched as Sisina Pellegrino **Agroil Three Shipping Co.** Styl T Co. S.A. Piraeus Greece	**2 676** 1 349 3 970	✠**100A1** CS 4/80 oil tanker ✠**LMC** EL t 1$\frac{11}{16}$"SQ FN 1884 (RI)	**1965**-6 Cant. Nav. Pellegrino—Napoli (118) 99,57 13,92 6,071 90,63 13,87 6,91 P 20,2 F 14,1 1 dk rf 152 12BH WB158t	**M Tanker** 15 Ta ER L.(oil) 4 947	Oil 2SA 5Cy. 540 × 960 3 750bhp (2 758kW) S.A. Fiat S.G.M. Torino WTAuxB 200lbf/in² (13,8bar) ✠ ne(ex.g) 4/82 188lbf/in² (13,0bar)
5230325 8RAB 169388 RTm	**MAZARUNI** ex Empire Maymorn-47 **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**390** 122 480	*Classed BC until 12/46	**1946** Charles Hill & Sons Ltd.—Bristol 46,03 8,26 3,112 8,21 1 dk & S dk	**S Ferry/General Cargo** OSD 323P 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	T 3Cy. 229 406 & 660 × 457 450ihp (331kW) Whites Marine Eng. Co. Ltd. Newcastle Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.) 9kn
8028278 Esd Rdr RT	**MAZATL** **Servicios Portuarios De Mazatlan S.A. de C.V.** Mazatlan Mexico	**191** — —	AB	**1981** Scheepswerf Ton Bodewes B.V.—Franeker (F80) 8,26 3,310 27,36 7,80 4,07 F 5,8 1 dk rf 1219	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 55kW a.c. 13kn
6504254 XCME Df Esd Gc Pfd Rdr RT	**MAZATLAN** ex Akershus-73 **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** La Paz Mexico	**5 012** 2 254 864	**100A1** SS 11/82 Gulf of California service with occasional voyages to Salina Cruz **LMC** EL U 1$\frac{13}{16}$"SQ FN 2847 (BV)	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (373) 108,92 17,28 4,639 98,99 17,25 11,51 B 70,8 2 dks, intermediate dk at sides 3rd dk clear of mchy. space rf 203 NS Coll. BH to S dk 7 to 2nd dk WB955T incl. DTf211T	**TM Passenger/RoRo Cargo/Ferry** 238bth P Bow door & ramp & side doors	2 Oil 2SA each 7Cy. 500 × 900 8 600bhp (6 326kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 468kW 3 × 280kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (hvf) 17,5kn
7316769 AMMT-1118 Esd RT	**MAZATLAN** **Compania Mazatlan S.r.l.** Puerto Sucre Venezuela	**172** 78 152		**1973** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 Kloeckner Humboldt Deutz West Germany

5230337	**MAZATLAN** **Fletes Maritimas S.A.** Mazatlan Mexico	**114** 96 —		**1932** A. Nava & E. Lima—Mazatlan *20,55* 5,31 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × 305 E made— refitted36 Atlas Imperial D.E. Co. Oaklan
7009627 340-M Rdr RT	**MAZBOOT** ex Shuho Maru-73 **Karachi Port Trust** Karachi Pakistan	**199** 59 —	**A1** SS 11/83 tug for Karachi Harbour service **LMC** EL (E) 250,0/24,0U1 FN 335	**1969** Kanagawa Zosen—Kobe (97) 29,75 9,30 2,998 26,73 8,60 3,92 RQD 2,5 1 dk RW rf 508 5BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tate Gen 1 × 40kW 1 × 20kW 225V 60Hz a.c. 2 Controllable pitch propellers
7711452 AQOH 317861 Esd Rdr RT	**MAZDOOR** **Port Qasim Authority** Karachi Pakistan	**584** 175 371	✠**100A1** SS 1/84 Pakistan coasting service ✠**LMC** EL J 357,5/26,0U2 FN 600	**1978**-11 Richards (Shipbuilders) Ltd. —Lowestoft (539) 42,50 11,43 3,660 36,23 11,02 5,52 RAD 1,0 RFD 16,5 1 dk rf 762 6BH WB225T	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 254 × 305 reve reduction geared to sc. shafts 1 600bhp (1 177kW) Ruston Diesels Ltd. Newton-le-W Gen 2 × 300kW 1 × 64kW 440V 50Hz a.c.
6805634	**MAZDOOR** **Karachi Port Trust** Karachi Pakistan	**150** — —		**1967** J. Oelkers—Hamburg (554) 13,72 5,49 1,753 12,32 5,11 2,06	**M Tender**	Oil 4SA 6Cy. 135 × 160 151bhp (111kW) Kloeckner Humboldt Deutz
7428677 Esd Rdr RT	**MAZIAR** **Karoon Co. Ltd.** Khorramshahr Iran	**100** 20 —	(AB)	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (239) 3,195 21,34 6,25 3,38 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reve reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Il Gen 2 × 22kW a.c. Fuel 62,0t
5113137 HZBT Df Esd Rdr RT	**MAZIN** ex Mila-80 ex Silverfruit-76 ex Fedala-71 **Sayed Mohamed Sadaka Hitta** Jeddah Saudi Arabia	**487** 252 866	BV	**1952** N.V. Werf "Gusto"—Schiedam (995) 68,51 9,78 3,455 61,04 9,73 5,80 P 3,4 B 5,8 1 dk & S dk	**M Refrigerated Cargo** OSD 12P In.1 235 2 Ha (each 7,7 × 4,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) NE 68 Kloeckner Humboldt Deutz Fuel 110,5t (d.o.)
6905991 350782 Df Esd Pfd Rdr RT	**MAZISKA MARINE** ex Romano Paulo-82 ex Nuevo Virgen de Covadonga-77 **Marpro Trawling (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**422** 191 —	(BV)	**1969** S.A. Balenciaga—Zumaya (166) *45,39* 3,734 40,01 8,49 4,50 1 dk	**M Fishing** Stern Trawler Processing Ref Side ramp (s) 1 Ho ER G.400 3 Ha (2,2 2,2 × 1,4) (1,0 × 1,0) ER	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Ma Fuel 116,5t (d.o.)
5218042 Df Esd RTm	**MAZOUJA** ex Perez Munoz Primero-84 ex Samoa-79 ex Zubenelgenubi-74 ex Makkum-72 Morocco	**394** 235 485	(BV)	**1952** C. Amels & Zoon Scheepswerf —Makkum (159) 48,47 7,75 2,763 44,76 7,68 3,89 P 8,3 RQD 4,3 F 6,1 1 dk RW rf nil len 63	**M General Cargo** 1 Ho 28,1 ER G.586 B.545 2 Ha (10,7 12,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 240 × 360 224bhp (165kW) Kloeckner Humboldt Deutz Fuel 25,5t (d.o.)
7826099 SQKZ Df Esd Gc Rdr RT	**MAZURY** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego "Transocean"** Szczecin Poland	T.Mk **8 023** 3 597 8 278	PR	**1981** Stocznia Gdanska im. Lenina—Gdansk (B68/04) 151,31(BB) 20,65 7,401 146,89 20,01 12,81 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	2 Oil 4SA each 8Cy. 400 × 480 gear sc. shaft 9 600bhp (7 061kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 3 × 800kW 1 × 100kW 400V 50Hz a.c.
8016770	**MB-108** **U.S.S.R.** Sevastopol U.S.S.R.	**1 435** — 775	RS (Class cont.)	**1983** Rauma-Repola Oy —Uusikaupunki/Nystad (315) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr gea sc. shaft Russkiy-Diesel Works Len Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7045918 UTUQ M-29750 Df Esd Gc Pfd Rdr RT	**MB-7002** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 72	RS	**1967** VEB Schiffswerft "Edgar Andre" —Magdeburg (7002) 34,78 8,51 2,750 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" Magd (SKL) Controllable pitch propeller
6914643 EVCT M-30266 Df Esd Gc Pfd Rdr RT	**MB-7014** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 3 91	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7014) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" Magd (SKL) Controllable pitch propeller
7045932 EVGR M-30364 Df Esd Gc Rdr RT	**MB-7026** **U.S.S.R.** Krasnovodsk U.S.S.R.	**233** 4 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7026) 34,75 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" Magd (SKL) Controllable pitch propeller
7045956 EVGT M-30374 Df Esd Gc Rdr RT	**MB-7028** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7028) 34,73 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" Magd (SKL) Controllable pitch propeller

945968 Esd Rdr T	**MB-7029**	**233** 4 91		(RS)	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7029) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
380638 OMB Esd Rdr m/h/v	**MBANDAKA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 268 — **9 440** 6 556 15 082		GL	**1975** Bremer Vulkan A.G.—Bremen-Vegesack (995) 139,55 21,59 —/9,170 131,98 20,99 12,30 P 7,1 B 24,4 F 14,1 2 dks	**M General Cargo** 5 Ho 16,2 19,5 17,3 21,8 19,5 G.19 809 B.17 647 5 Ha (stl) (10,4 × 7,9) (12,7 11,2 14,2 12,7 × 10,4) Der 1(60) 2(22) 5(10) 5(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 400kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 100,5t (hvf) 17,5kn
020331 M5709 98166 Esd Pfd r RT	**MBF LEVIQUE** **Kega Pty. Ltd.** *Fremantle, W.A.* Australia	**138** 84 —			**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (186) 22,59 6,25 2,941 21,37 6,23 3,79	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
020329 85746 Esd Pfd r RT	**MBF NEUTRON** **M.B.F. Fishing Co.** *Townsville, Queensland* Australia	**138** — —			**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (185) 22,59 6,25 2,941 21,37 6,23 3,79 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
230375 Esd Rdr Th	**MBIZI** **Armement et Peche Maritime** S.G.A. Permarza Matadi Zaire	**342** 140 250		(BV)	**1961** Beliard, Crighton & Cie. S.A. —Oostende (178) 46,31 8,28 42,02 8,21 4,12 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,0 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 13,5kn
360631 OMM Esd Rdr m/h/v	**MBUJI MAYI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 570** 4 260 — **9 438** 6 547 15 079		GL	**1975** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (383) 139,55 —/9,170 131,98 20,99 12,30 2 dks	**M General Cargo** G.21 429 B.19 073 5 Ha (10,4 × 7,9) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 450V 60Hz a.c. 16kn
085768 M2113 77931 Rdr RT	**McALLISTER BROS.** ex Dalzelleagle-71 **McAllister Brothers Inc.** New York, NY United States of America	**231** 157 —		AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (386) 30,48 7,90 3,750 28,96 7,88 4,14 1 dk BK 102	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 1 × 40kW 1 × 25kW Fuel 71,0t
838480 VYJ2748 87958 Esd Pfd Rdr RT	**McALLISTER SISTERS** **McAllister Brothers Inc.** New York, NY United States of America	**185** 126 —		AB	**1977** Main Iron Works Inc.—Houma, La (318) 36,58 4,077 33,13 9,76 4,58 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
802082 WTEJ Esd Pfd Rdr RTh	**McARTHUR** **Government of The United States of America (Department of Transportation)** *Seattle, Wa* United States of America	**854** 207 271		(AB)	**1965** Norfolk SB. & D.D. Corp.—Norfolk, Va (164) 53,35 11,64 3,480 45,65 11,59 5,41 B & F 26,9 2 dks	**TM Research** Hydrographic	2 Oil 2SA each 8Cy. 216 × 254 sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. La Grange, Illinois Gen 2 × 220kW 450/115V 60Hz a.c. 2 Controllable pitch propellers Fuel 227,5t 13kn
048611 WT9971 89566 Rdr RT	**McCLELLAND-VENTURA** ex Norma Ann II-82 ex Jim D ex Agnes H. Candies **Offshore Tanker Service** Los Angeles-Long Beach, Ca United States of America	**297** 202 —			**1962** Burton Construction & SB. Corp. —Port Arthur, Tx (328) 10,98 2,998 47,12 10,93 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
911873 P2165 649 -79A Th	**McDERMOTT DERRICK BARGE No. 18** ex William Denny-72 **J. Ray McDermott Contractors Ltd.** Panama Panama See Register of Offshore Units	**8 099** 6 697 10 049	✠100A	SS 11/82 EL (T) FN 3890	**1969**-7 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 107,09 30,54 4,585 102,11 30,47 7,62 1 dk rf nil 5BH	**Crane Barge** Pipelayer Cr 1(446)	db 14kgf/cm² (13,8bar) Gen 2 × 100kW
216458 F2393 47490 Gc Rdr RT	**McKEE SONS** ex Marine Angel-52 **Amersand Steamship Corp.** American Steamship Co. Wilmington, De United States of America	**13 803** 10 940 —		AB	**1945** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (354) **1953** (Fwd section) Ingalls SB. Corp. —Baltimore, Md *189,10* 21,87 7,805 188,93 21,80 11,74 RQD 48,8 1 dk RW rf nil len 66 conv General Cargo 66	**S Bulk Carrier** Self-unloader 6 Ho ER 28 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 300kW Thw. thrust propeller fwd Fuel 462,5t (o.f.)
417479 Rdr RT	**MCKINNEY MAERSK** **Difko** Denmark	**43 500** — 52 000	**100A1** Class Contemplated	FN 13515	**1985** Odense Staalskibsvaerft A/S—Lindo (120) 270,04 13,021 259,75 32,21 19,82 1 dk	**M Container Ship** Fixed-guides TEU 3100 C. 3100/20' (40')	Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn

7227736 VMMY 344016 Esd Rdr RT	**McLARTY** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**159** 3 143	**✠100A1** CS 11/82 tug **✠LMC** EL (b) $\frac{7}{8}$"U1 FN 264	**1972**-12 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (77) 25,81 8,11 3,455 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 36kW 415V 50Hz a.c.
8127933 397733	**MDB** **Ronald, David Lawrence & Derek Bryan Bond** Fleetwood United Kingdom	**114** 40 82		**1982** McTay Marine Ltd.—Bromborough (44) 22,56 6,76 2,779 20,73 6,71 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 4Cy. 270 × 400 geared to sc. shaft 460bhp (338kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller
7046663 HG-45 Rdr RT	**ME'ORA** ex Boone 1-83 ex Kiire Maru No. 2-82 **The Israel Electric Corp. Ltd.** Haifa Israel	**270** 106 —	AB	**1969** Towa Zosen K.K.—Shimonoseki (378) 31,70 9,53 3,401 28,00 9,50 4,32 1 dk rf 500	**TM Tug**	2 Vee Oil 4SA each 12Cy. 275 × 320 geared to sc. shafts Fuji Diesel Co. Ltd. Gen 2 × 40kW 225V a.c. 2 Controllable pitch propellers Fuel 44,5t-13,5pd
5238212 WGEB 274588 Df Esd Gc Pfd Rdr RT	**MEACHAM** ex Mobil Fuel-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**18 669** 11 833 31 645	AB	**1957** Bethlehem SB. Corp.—Quincy, Ma (1659) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 311 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 400kW Fuel 2 204,0t (o.f.)-72,5pd
7233759 GQEG 358893 Df Esd Gc Pfd Rdr RTm/h/v	**MEADOWBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 099 **11 405** 6 798 15 461	**✠100A1** SS 3/81 DTsmf & a — vegetable oil or oil FP above 60°C **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{3}{8}$"U3 FN 5379	**1973**-3 Swan Hunter Shipbuilders Ltd.—Readhead Shipyard, S. Shields (50) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5513t incl. DTsf1257t DTma815t DTa546t TwDa537t Tunnel tanks 255t	**M General Cargo** Ref pt higher tensile steel 5 Ho 14,0 10,3 27,2 22,7 13,5 ER G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) ER 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 15 000bhp (11 033kW) Doxford & Sunderland Ltd. AuxB (o.f.) 8,4kgf/cm^2 (8,3bar) AuxB (Comp) 8,4kgf/cm^2 (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. Fuel 2 052,5t (hvf)
8036964 622833	**MEAN MACHINE** **Robert J. Bordreaux Jr.** New Orleans, La United States of America	**142** 96 —		**1980** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div.
8011316 SXUT 326 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MEANDROS** **Countess Shipping Co. Ltd.** Chios Greece Sat Comm ID 1130422/MDRS	**22 333** 14 596 40 632	AB	**1982** Mitsubishi Heavy Industries Ltd.—Nagasaki (1874) 178,01(BB) 30,03 11,881 168,03 30,01 17,12 F 8,9 1 dk rf nil	**M Tanker** IGS SBT 11 Ta ER L.(oil) 48 418 HeCls. BC	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 440V 60Hz a.c. Fuel 272,0t (d.o.) 1 718,0t (hvf)-34,5pd
7332725 YIMN Df Esd Rdr RT	**MEASAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	**✠100A1** SS 7/79 tug **✠LMC** EL (h) $1\frac{3}{16}$"U2 FN 590 **SURVEYS OVERDUE**	**1973**-12 Sanyo Zosen K.K.—Mukaishima (661) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller
5328512 HP2069 4868-PEXT Df Esd Rdr RT	**MEBO II** ex Silvretta-69 **Mebo S.A.** Panama Panama	**437** 148 640	✠Classed LR until 4/70	**1948**-11 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (267) 56,67 8,89 3,226 52,00 8,84 5,16 2 dks RW conv General Cargo 70	**M Radio-station** Mchy.aft	Oil 2SA 5Cy. 290 × 500 500bhp (368kW) E made45 fitted48 Sulzer Bros. Ltd. Fuel 39,5t
7018599 3EVX3 1491 0-85 Df Esd Gc Pfd Rdr RTm/h/v	**MECCA 1** ex Khalid 1-85 ex Viking 1-84 ex Wasa Express-84 ex Viking 1-83 **Brave Commander S.A.** Panama Panama	T.Mk **2 307** 401 — **4 485** 2 049 1 118	BV	**1970** Jos. L. Meyer—Papenburg (562) 108,69(BB) 17,25 4,598 96,50 17,20 6,00 3 dks	**TM Passenger/RoRo Cargo/Ferry** 306bth 894dk P Bow door/ramp Stern door/ramp Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Gen 3 × 625kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 48,5t (d.o.) 280,0t (hvf)-29,5pd
8131829 Rdr RT	**MECHISLOVAS GEDVILAS** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (540) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
7215824 WC4365 254119	**MECO** **Dixie Menhaden Sales Co.** Jacksonville, Fl United States of America	**104** 70 —		**1947** F. B. Walker & Sons—Pascagoula, Ms *25,97* 6,13 2,54	**M Fishing**	Oil 150bhp (110kW) .... Fuel (d.o.)

06368	**MED FELICITY** Launched as Posada **Seapine Shipping Inc.** Med Transport & Trading Corp. S.A. Piraeus Greece	**9 969** 6 475 17 440	AB	**1981** Santierul Naval Galatz—Galatz (729) 145,09(BB) 10,130 132,06 21,01 13,21 P 27,2 F 8,9 2 dks rf nil	**M General Cargo** 4 Ho 20,9 27,5 30,4 19,9 ER G.22 681 B.20 709 TEU 278 C. 278/20′ (40′) 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 4(22)	Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 1 × 504kW 2 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 114,0t (d.o.) 935,0t (hvf)-31,0pd 15kn
11578	**MED FRIO** ex Perla Frio-85 ex Doroty-76 **Trondheim Shipping Establishment N.V.** Atlantic Fisheries & Shipping Co. Ltd. Willemstad Netherlands Antilles	**1 533** 805 1 662	RI	**1968** Soc. Esercizio Cant.—Viareggio (549) 82,78 11,89 4,814 73,51 11,87 6,51 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER In.2 269 5W Der 8	Oil 4SA 9Cy. 400 × 600 2 542bhp (1 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
70997	**MED HERON** ex Heron-84 **Heron Corp.** Monrovia Liberia Sat Comm ID 1242736/MEDH	**60 655** 45 251 123 597	AB	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1784) 260,64(BB) 40,64 16,838 247,02 40,61 22,31 F 18,3 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 6 068	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 900kW a.c. 16kn
03317	**MED SEA** ex Ulster Queen-82 **Pangloss Navigation Co. Ltd.** Limassol Cyprus	**4 269** 2 114 1 389	GL ✠Classed LR until 14/10/83	**1967**-6 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1323) 114,92 16,46 4,128 108,51 16,16 9,07 P & B 78,7 F 11,3 2 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** 428bth 594dk P Stern door 2 Ho each 10,3 TEU 55 C. 55/20′ 1 Ha (stl) (12,1 × 6,4)	2 Vee Oil 4SA each 12Cy. 400 × 460 7 200bhp (5 296kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 4 × 420kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 231,5t (hvf) 17kn
63004	**MED SUN** ex Mediterranean Sun-82 ex Britta-78 **A.E.C.L. Corp** Andros Greece Sat Comm ID 1130454/MEDS	**69 308** 52 597 137 102	AB (NV)	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (987) 271,00(BB) 44,07 16,923 260,43 44,04 22,43 1 dk rf nil	**M Tanker** COW IGS 15 Ta ER L.(oil) 166 688 HeCls. C	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 850kW 2 × 760kW 450V 60Hz a.c. Fuel 7 319,5t (hvf)-101,5pd 16,25kn
98856	**MED TRADER** ex Margot Transoceanic-78 ex Christiana-74 ex Eilbek-71 **Internavigation Co. Ltd.** Limassol Cyprus **IN PORT DAMAGED 4/78**	T.Mk **2 479** 1 253 4 725 **3 904** 2 146 5 650	(GL)	**1956** Orenstein Koppel & Luebecker —Luebeck (519) 109,25 14,84 6,287/6,973 100,39 14,81 9,00 P 6,1 B 9,5 2 dks RW rf nil	**S General Cargo** 3 Ho 14,0 29,0 26,9 G.7 772 B.7 134 5 Ha (stl) (8,3 8,3 9,8 8,3 8,3 × 6,1) 10W Der 1(30) 1(10) 10(3-5)	C 4Cy. (2) 440 & (2) 949 × 949 & LP turb 2 200ihp (1 618kW) Christiansen & Meyer Hamburg Gen 1 × 50kW 220V d.c. Fuel 650,5t (o.f.) 12,5kn
20473	**MED TRANSPORTER** ex Surenes-81 **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	*12 132* *7 394* 21 570	**✠100A1** SS 9/81 strengthened for heavy cargoes **✠LMC** **UMS** EL Et 2½″U2 FN 5286	**1973**-8 Nippon Kokan K.K.—Shimizu (312) 155,53(BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 7BH DK in way of Nos. 2, 3, 4 & 5 holds WB6180T incl. Comb. btm. side & topside tanks in holds 5069T	**M Bulk Carrier** 5 Ho 16,7 23,4 16,9 23,7 23,0 ER G.26 892 B.25 852 HeCls. ptB 5 Ha (stl) (11,2 × 8,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 5(12)	Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 9 000bhp (6 620kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 123,0t (d.o.) 1 179,5t (hvf) 14,75kn
28251	**MEDALLION** **Medallion P/R** Mortensen & Lange Kobenhavn Denmark	**1 599** 1 123 4 000	NV	**1981** Svendborg Skibsvaerft A/S —Svendborg (165) 94,21 15,45 5,912 85,93 15,41 8,31 F - 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 130 C. 130/20′ (40′) 1 Ha (stl) (53,7 × 11,2) ER 2W Cr 1(5) Der 2(6)	Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 13,5kn
103447	**MEDAN MARU** **Tokyo Senpaku K.K. & Osaka Asahi Kaiun K.K.** Tokyo Japan	**5 482** 3 507 8 570	NK	**1971** Tsuneishi Zosen K.K.—Numakuma (243) 127,46 17,18 7,671 118,01 17,12 9,73 P 25,0 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho — —DTp&s —DTp&s — — ER 3 TwD G.10 816 B.9 368 L.1 325 3 Ha (stl) (19,3 × 7,0) (22,5 21,7 × 8,0) ER 17W Der 1(50) 6(15) 2(3)	Oil 2SA 7Cy. 520 × 1050 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 400kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 622,0t (hvf)-15,0pd 13,5kn
10955	**MEDANITO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**18 012** 10 665 30 502	AB (RI) ✠Classed LR until 22/12/82	**1978**-7 Italcantieri S.p.A.—Castellammare di Stabia (4330) 170,69(BB) 25,94 11,024 167,32 25,91 14,66 P 27,2 F 20,2 1 dk rf nil	**M Tanker** IGS 12 Ta ER L.(oil) 35 527 HeCls. C	2 Oil 4SA each 6Cy. 550 × 590 sr geared to sc. shaft 14 400bhp (10 592kW) Grandi Motori Trieste Trieste Gen 2 × 2800kW 2 × 700kW 440V 60Hz a.c. Controllable pitch propeller 16kn
12407	**MEDAWAR I** ex Amanda I-83 ex Minorca-78 ex Reze-75 ex Annchen Felter-70 **Medawar Shipping & Clearing Co.** Beirut Lebanon	**399** 339 1 246	BV	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (553) 74,71 10,85 3,893 67,62 10,80 6,56 F 10,4 1 dk & S dk rf 140	**M General Cargo** OSD 2 Ho 25,1 24,0 ER G.2 807 B.2 562 2 Ha (stl) (each 17,9 × 6,4) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 32kW 1 × 26kW 380V d.c. Fuel (d.o.) 12kn

5393048 SXXL 6556 Df Esd Gc Rdr	**MEDCEMENT CARRIER** ex Atlantic Carrier-77 ex World Explorer-72 **Achaiki Maritime Co.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**11 939** 7 212 21 951	**✠100A1** SS 10/81 **✠LMC** EL it 2$\frac{7}{16}$"SQ FN 5642	**1962**-1 Short Bros. Ltd.—Pallion, Sunderland (537) 170,90 21,98 10,122 158,50 21,87 13,72 P 30,8 F 15,0 1 dk RW rf nil conv Bulk Carrier 72 NS 6BH WB8650t incl. topside tanks in holds 2320t	**M Cement Carrier** Self-unloader 4 Ho 28,1 25,9 28,1 30,4 ER G.23 992 B.22 866 8 Ha (stl) (each 9,9 × 10,6) ER	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) G. Clark (Sunderland) Ltd. 2 AuxB (1 o.f. 1 ex.g) 100 lbf/in² (6,9 Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 343,0t
8016550 SJUF Df Esd Gc Pfd Rdr RTm/h/v	**MEDEA** **R/A Soya** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	**18 661** 9 845 28 100	**✠100A1** vehicle carrier movable decks Ice Class 3 **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 8764	**1982**-6 Kockums AB—Malmo (584) 199,70(BB) 32,29 11,616 190,71 32,25 13,70 B 176,8 2 dks, 1dk fwd of mchy space, 6 intermediate fixed and 4 movable car decks rf 991 Coll BH to U dk, 4 to 2nd dk WB9134T incl. Upr & Lwr STs in holds 3479T	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) pt higher tensile steel Mchy.aft	Oil 2SA 7Cy. 800 × 1950 18 355bhp (13 501kW) A/B Gotaverken AuxB (o.f.) 12,2kgf/cm² (12,0bar) e(ex.g) (o.f.) 12,7kgf/cm² (12,5bar) Gen 3 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 417,0t (d.o.) 4 862,0t (hvf)-60,5
5126079 7THJ Df Esd Gc Rdr RT	**MEDEA** ex Aleria-77 ex Alamak-73 ex Ganter-67 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**2 238** 1 191 3 011	 (BV) (GL)	**1961** Adler Werft G.m.b.H.—Bremen (17) 90,40 13,24 5,030/6,020 84,44 13,21 7,42 1 dk len 67 conv General Cargo 73	**M Tanker** Wine 24 Ta ER L.3 076	Oil 2SA 5Cy. 520 × 960 1 975bhp (1 453kW) Borsig A.G. Fuel 166,5t
7811317 1052 Esd Rdr RT	**MEDEA PRIMA** **International Fishing Co. Ltd.** Valletta Malta	**176** 82 —	 RI	**1979** Cant. Nav. M. Morini & C.—Ancona (167) 32,80 7,04 2,831 25,25 7,00 3,66 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H.
5407071 SV3548 3664 Df Esd Rdr RTm	**MEDGAS II** ex Medgas-70 ex Ambado-62 ex Nifou-57 ex Tina-57 ex Y 83-49 **E. C. Babounis** Piraeus Greece	**660** 330 —	 BV (AB)	**1944** Odenbach SB. Corp.—Rochester, NY (33) 55,63 9,35 3,417 54,36 9,12 4,09 Ba 11,9 F 6,1 1 dk rf 152 conv Tanker —	**TM Liquefied Gas Carrier** LPG Pressurised 14 Ta ER L.(gas) 1 089	2 Oil 4SA each 6Cy. 275 × 360 1 100bhp (809kW) E made67 fitted70 CKD Praha Gen 3 115V d.c. Fuel 36,5t (d.o.)
5124394 L002-00423 Df Esd RT	**MEDHAT** ex Mona-84 ex Adonis 1-78 ex Fusaro-73 ex Manana-60 ex Wilhelm Numssen-59 **Ibrahim M. Badawi** San Lorenzo Honduras	**399** 269 859	 BV (RI)	**1954** Hilgers A.G.—Rheinbrohl (8749) 51,41 8,13 4,090 46,18 8,08 4,60 1 dk RW	**M General Cargo** 1 Ho B.981	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Kloeckner Humboldt Deutz
7311886 YQCI 293 Df Esd Gc Rdr RT	**MEDIAS** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**1 907** 770 1 979	 RNR	**1972** Santierul Naval Turnu-Severin—Turnu-Severin 85,91 12,40 5,100 78,34 12,39 7,04 2 dks	**M General Cargo** Ice strengthened 3 Ho 15,2 18,9 14,5 ER G.3 441 B.3 149 3 Ha (stl) (11,5 10,2 × 5,1) (14,1 × 5,2) ER 6W Der 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 132kW 390V 50Hz a.c. Fuel 188,0t (d.o.)
7618090 YPDM 288 Esd Rdr RT	**MEDIAS** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**194** 61 305	 RNR	**1971** Santierul Naval Braila—Braila 29,24 8,31 3,560 28,20 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.)
7045310 EWEX M-27415 Df Esd Gc Rdr RT	**MEDIK** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**2 833** 1 059 1 229	 RS	**1970** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 296 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7116420 5MIO 3866 Df Esd Gc Rdr RT	**MEDINA** ex Tarragona-85 **Tradax Ocean Transportation S.A.** Monrovia Liberia	**2 963** 1 892 5 656	 AB	**1971** Tohoku Zosen—Shiogama (133) 85,83 15,30 7,446 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 12,1 14,6 11,5 15,8 ER G.6 401 4 Ha (stl) (7,9 9,7 7,9 9,7 × 7,6) ER	Oil 4SA 6Cy. 380 × 580 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Gen 2 × 130kW 450V 60Hz a.c. Fuel 65,5t (d.o.) 193,0t (hvf)-7,0pd
6519481 GRME 307950 Esd Pfd Rdr RTm/v	**MEDINA D** ex Ben Veen-85 ex Plover-71 **Totebourne Ltd.** Ramsey Isle of Man (British)	**486** 274 567	**✠100A1** SS 7/80 **✠LMC** EL g FN 575	**1965**-9 Richards (Shipbuilders) Ltd.—Lowestoft (482) 49,08 8,95 3,214 43,29 8,84 4,42 RAD 10,4 RFD 6,1 1 dk RW rf 76 3BH WB200t	**M General Cargo** 1 Ho 28,6 ER G.960 B.919 1 Ha (stl) (21,3 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 sr reverse to sc. shaft 540bhp (397kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 15kW 220V d.c. Fuel 54,0t (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 30/8/85

5230533 EHUM 71	**MEDINA TANYA** **Antonio Armas Curbelo S.A.** Ferrol Spain	**398** 234 520	 Classed LR until 1/61	**1948**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (11) 48,98 8,06 3,201 44,79 8,01 3,46 P 12,5 RQD 13,5 F 5,8 1 dk	**M General Cargo** Mchy.aft G.754 B.691 2W	Oil 2SA 4Cy. 290 × 500 400bhp (294kW) Soc. Espanola de Const. Nav. Fuel 130,0t
5383184 376754 Df Esd RT	**MEDINA W** ex Greta C-83 ex Audacia-76 ex Volente-75 **Totebourne Ltd.** Cowes United Kingdom	**394** 228 540	 BV	**1963** N.V. Schpsw. "Appingedam"—Appingedam (193) 48,49 8,03 2,991 44,00 7,90 3,26 1 dk RW	**M General Cargo** 1 Ho ER G.784 B.725 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 2SA 5Cy. 220 × 380 220bhp (162kW) Appingedammer Brons Fuel 30,5t (d.o.)

706128	**MEDITERAN** Union Dalmacija OOUR Flota Split Yugoslavia	**199** 116 30	(NV)	**1978** Westermoen Hydrofoil A/S—Mandal (54) 26,65 9,02 1,201 2,62 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 25kn
8212322	**MEDITERAN FRIGO** Cloisomar Compania Naviera S.A. Panama Panama	*10 325* *4 242* 9 756	✠**100A1** ✠**LMC** UMS ✠**Lloyd's RMC** EL C† 550,0/52,0U3 FN 4877	**1984**-10 Brodogradiliste "Split"—Split (316) 151,26(BB) 21,65 8,702 140,21 21,59 13,19 F 35,1 3 dks, 4th dk in way of Nos. 2 & 3 holds rf nil 6BH WB707T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,7 24,0 24,0 ER 14,2 11 TwD In.13 498 TEU 114 C.Dk 72/20' (40') 21/40' incl. 57 ref C. (40') 4 Ha (stl) (9,2 9,2 9,2 × 6,4) ER (9,2 × 6,4) 4W Der 4(5)	Oil 2SA 6Cy. 700 × 1500 13 460bhp (9 901kW) MAN Tvornica Dizel Motora "Split" Split AuxB (o.f.) 6,1kgf/cm² (6,0bar) AuxB (ex.g) rcv & htr 6,1kgf/cm² (6,0bar) Gen 3 × 920kW 450V 60Hz a.c. Fuel 24,0t (d.o.) 1 738,5t (hvf)
325083	**MEDITERRANEA** Lloyd Triestino S.p.A. di Navigazione Trieste Italy	**26 794** 14 754 24 703	AB RI	**1974** Italcantieri S.p.A.—Genova (4287) 208,13(BB) 30,56 10,691 192,01 30,51 18,09 F 30,5 1 dk rf nil	**S Container Ship** Fixed-guides 6 Cell.Ho 12,8 12,8 25,9 25,9 25,9 ER 25,9 TEU 1446 C.Ho 634/20' 120/40' C.Dk 572/20' (40') incl. 108 ref C. 8 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Westinghouse Franco Tosi Industriale S.p.A., Legnano Gen 2 × 1300kW 1 × 600kW Fuel 5 895,0t (o.f.) 165,5t (d.o.)-148,5pd 22kn
395517	**MEDITERRANEAN CARRIER** ex Arcola-73 ex E. H. Bird-70 **Kyllini Compania Naviera S.A.** Shiptrade Corp. S.A. Piraeus Greece	**14 482** 10 167 25 707	NV (RI) ✠Classed LR until 5/73	**1962**-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (178) 180,70 23,50 10,694 169,07 23,42 14,18 P 38,5 F 19,9 1 dk rf nil conv Bulk Carrier 75	**M Cement Carrier** Self-unloader 5 Ho 14,3 20,3 28,8 20,0 20,0 ER G.24 919 HeCls. ptB 6 Ha (stl) (9,6 14,4 14,4 14,4 14,4 14,4 × 12,9) ER Cr 1(5) Der 2(2)	Oil 2SA 9Cy. 750 × 1320 10 800bhp (7 944kW) S.A. Fiat S.G.M. Torino Gen 3 × 320kW 440V 60Hz a.c. Fuel 229,5t (d.o.) 1 289,5t (hvf)-28,5pd 14kn
716833	**MEDITERRANEAN EXPRESS** ex Amstelstroom-75 **Vroon B.V.** Breskens Netherlands	**553** 250 929	BV	**1967** Arnhemsche Schps. Maats.—Arnhem (446) 80,80 10,95 3,360 75,01 10,80 6,81 B 27,5 F 8,6 1 dk & S dk len 76	**M General Cargo** OSD 1 Ho 40,0 ER B.3 009	Vee Oil 4SA 18Cy. 300 × 450 2 360bhp (1 736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 104kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 109,5t (d.o.) 14,5kn
727845	**MEDITERRANEAN HIGHWAY** **Nitta Kisen Kaisha Ltd.** Kobe, Hyogo Pref. Japan	**14 129** 9 908 13 209	NK	**1978** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (859) 175,85 8,524 165,00 26,51 10,01	**M Vehicles Carrier** Side door/ramp Quarter stern door/ramp Stern door/ramp Mchy.aft Cr 1(8,5)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 500kW 445V 60Hz a.c. Fuel 152,0t (d.o.) 2 138,0t (hvf)-45,0pd 18kn
373686	**MEDITERRANEAN SEA** ex City of Exeter-71 **Mikar Ltd.** Michail A. Karageorgis Lines Corp. Limassol Cyprus	**16 384** 9 330 3 283	✠**100A1** SS 3/83 DTsa—oil FP above 65.5°C. ✠**LMC** EL h† 2¾"SQ FN 5212	**1953**-4 Vickers-Armstrongs Ltd. —Newcastle (121) 164,90 21,70 6,351 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 72 8BH WB2519t	**TM Passenger/RoRo Cargo** 829bth P Side doors	2 Oil 2SA each 6Cy. 670 × 2320 12 650bhp (9 305kW) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 100lbf/in² (6,9bar) Fuel 1 486,5t (hvf)
310788	**MEDITERRANEAN SHEARWATER** **British Nuclear Fuels Ltd.** James Fisher and Sons Public Limited Company Barrow in Furness United Kingdom	**2 486** 950 1 583	✠**100A1** Ice Class 3 part (cc) ✠**LMC** ✠**Lloyd's RMC** EL P 440,0/36,0U2 FN 1501	**1981**-12 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (115) 80,02 12,63 5,141 75,01 12,50 7,50 P 13,5 B 8,6 2 dks rf 102 7BH WB1318T incl. STs in holds 96T	**TM Irradiated Nuclear Fuel Carrier** Refrigerated Cargo 4 Ho 9,7 13,5 11,2Upr 13,5 ER In.2 050 4 Ha (stl) (7,2 7,5 9,7 7,5 × 7,0) ER Cr 1(20)	2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts 3 732bhp (2 745kW) Ruston Diesels Ltd. Newton-le-Willows AuxB (o.f.) 7kgf/cm² (6,9bar) 2 e(ex.g) 15kgf/cm² (14,8bar) Gen 2 × 350kW 4 × 250kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 94,5t (d.o.) 191,5t (hvf)-8,5pd 11kn
374226	**MEDITERRANEAN SKY** ex City of York-71 **Pandiestra Oceanica Navegacion S.A.** Michail A. Karageorgis Lines Corp. Piraeus Greece	T.Mk **14 941** 8 470 —	✠**100A1** SS 6/83 ✠**LMC** EL h† 2⅜"SQ FN 5212	**1953**-10 Vickers-Armstrongs Ltd. —Newcastle (122) 164,90 21,70 8,687 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 74 8BH WB1624t incl. DTsa927t	**TM Passenger/RoRo Cargo** 786bth P Side doors	2 Oil 2SA each 6Cy. 670 × 2320 12 650bhp (9 305kW) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 400kW 220V d.c. Fuel 1 486,5t (hvf) 17,25kn
707463	**MEDITERRANEAN SKY** ex Nordbay-85 **Batam Shipping (Pte.) Ltd.** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 598** 1 092 4 555 **4 691** 3 197 7 652	GL	**1980** Singapore SB. & Eng. Ltd. —Singapore (136) 120,53(BB) 17,84 —/6,501 111,99 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5kn
424720	**MEDITERRANEAN SPRINTER** **Starfish Marine Co. Ltd.** Limassol Cyprus	T.Mk **1 040** 491 — **1 504** 789 —	✠Classed LR until 19/8/83	**1963**-12 Scheepswerf "De Waal" N.V. —Zaltbommel (680) 82,73 11,84 —/4,814 73,51 11,80 6,51 F 10,4 2 dks rf 102	**M Refrigerated Cargo** Ice strengthened 3 Ho 3 TwD ER In.2 129 3 Ha (stl) (each 7,3 × —) ER 6W Der 6(2,5)	Oil 4SA 9Cy. 400 × 600 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 108kW 460V 60Hz a.c. Fuel 278,5t (d.o.) 14kn

5271836 SVVY 1558 Df Esd Gc Rdr RT	**MEDITERRANEAN STAR** ex Mediterranean Island-81 ex Patris-79 ex Bloemfontein Castle-59 **Consolidated Ocean Transports Ltd.** Michail A. Karageorgis Lines Corp. Piraeus Greece	**16 259** 9 426 10 922	**✠100A1** SS 6/81 with freeboard **✠LMC** EL mt $2\frac{11}{16}$"SQ FN 6333	**1950**-3 Harland & Wolff Ltd.—Belfast (1421) 181,24 23,30 7,633 170,97 23,17 13,87 B & F 117,1 3 dks, 4th except in No. 5 hold RW conv Passenger/General Cargo 59 Coll BH to U dk 8 to 2nd dk WB849t incl. Tunnel tanks 212t	**TM Passenger/RoRo Cargo** 952bth P Side doors In.1 261	2 Oil 2DA each 8Cy. 620 × 1400 20 000bhp (14 711kW) Harland and Wolff Ltd. 4 AuxB (2 o.f. 2 ex.g) 100lbf/in² (6,9 Fuel 2 236,5t
7813834 H9XC 10251-PEXT4 Df Esd Rdr RTm/h/v	**MEDITERRANEAN STAR** ex Holsatic-85 ex Atrevida-85 ex Holsatic-84 ex Zim Busan-83 ex Holsatic-83 **Lansdowne Shipping Corp.** Panama Panama	**6 165** 3 319 8 514	GL	**1981** China SB. Corp. (Keelung Division) —Keelung (103) 118,01(BB) 18,24 8,011 106,51 18,22 10,32 P 23,8 F 8,9 2 dks	**M Container Ship** Fixed-guides Ice strengthened Str. heavy cargoes 2 Ho 31,6 43,4 ER G.11 162 B.10 550 TEU 443 C.Ho 190/20'(40') C.Dk 253/20'(40') incl. 50 ref C. 2 Ha (stl) ER	Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 440kW Controllable pitch propeller Thw. thrust propeller fwd
5081542 SV5389 7274 Rdr RTm	**MEDITERRANEAN STAR** ex Cowal-79 **Gerasimos S. Phetouris** Piraeus Greece	**569** 199 151		**1954** Ailsa SB. Co. Ltd.—Troon (480) 56,65 11,13 2,286 54,49 10,70 3,43 1 dk RW	**TM RoRo Cargo/Ferry** 650P Side doors	2 Oil 2SA each 6Cy. 345 × 570 2 200bhp (1 618kW) British Polar Engines Ltd. Gen 3 × 60kW 220V d.c. Fuel 23,5t
7707437 9VRD 382135 Df Esd Gc Rdr RTm/h/v SatNav	**MEDITERRANEAN SUN** ex Nordstar-85 ex City of Salerno-84 ex Nordstar-84 **Senang Shipping Pte. Ltd.** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 598** 1 092 4 555 **4 691** 3 197 7 350	GL	**1981** Singapore SB. & Eng. Ltd. —Singapore (137) 120,40(BB) 17,84 —/6,501 111,99 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd
5055995 SV5638 7476 Rdr RTm	**MEDITERRANEAN SUN** ex Bute-80 **Gerasimos S. Phetouris** Piraeus Greece	**568** 199 151	**IN PORT DAMAGED 1/81**	**1954** Ailsa SB. Co. Ltd.—Troon (481) 56,65 11,13 2,286 53,57 10,67 3,43 1 dk RW	**TM Ferry** 650dk P Side doors	2 Oil 2SA each 6Cy. 340 × 570 2 200bhp (1 618kW) British Polar Engines Ltd. Gen 3 × 60kW 220V d.c. Fuel 23,5t (d.o.)
7113832 Pfd RT	**MEDITERRANEO** ex Dona Liz-78 **Inversiones Rocamar S.A.** Huacho Peru	**306** 136 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-42) *36,64* 8,01 4,02 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria
5230571 UQHJ M-26506 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**6 443** 3 210 10 500	RS	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/105) 153,90 19,46 8,321 141,61 19,45 12,58 1 dk & S dk	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.19 154 B.17 731 5 Ha (stl) (7,4 11,5 13,0 × 6,4) ER (13,0 8,3 × 6,4) 17W Der 1(50) 2(10) 14(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) E made60 fitted- H. Cegielski
5230583 UBLY M-10126 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/32) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)
5385780 C4TD 381005 Df Esd RTm/v	**MEDO** ex Raa-79 ex Dorothea E.-76 ex Waltraud Behrmann-65 **Daniella Marine Co. Ltd.** Limassol Cyprus	**392** 235 646	GL	**1950** Werft Nobiskrug G.m.b.H. —Rendsburg *47,89* 7,47 3,239 7,42 3,71 P 9,2 F 5,5 1 dk RW len 56	**M General Cargo** G.907 B.857 2 Ha ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
6615950 CLFK Df Esd Gc Rdr RT	**MEDREGAL** **Government of The Republic of Cuba (Flota Atunera de Cuba)** Habana Cuba	**705** 378 659	BV	**1966** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (69) 55,25 9,02 3,753 49,61 9,00 4,25 2 dks	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER Der 3(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Fuel 291,0t (d.o.)
7101061 WY8220 524000 RT	**MEDRICK** ex Zainabe-79 ex Rey Mar Jacinto-74 **Medrick Inc.** Norfolk, Va United States of America	**154** 105 —		**1969** ....Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)
6420472 SYUX 6877 Df Esd Gc Rdr RTm/h/v	**MEDROCK** ex Fauskanger-80 **Distra Compania Naviera S.A.** Medluck Compania Naviera S.A. Piraeus Greece	T.Mk **6 259** 3 667 — **8 886** 5 826 12 751	NV	**1965** Uddevallavarvet A/B—Uddevalla (543) 144,99 18,95 —/8,916 134,12 18,90 12,20 B 23,5 F 17,1 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** 5 Ho 18,9 21,4 20,8 21,5 24,0 G.19 601 B.17 706 5 Ha (stl) (11,2 11,8 11,2 11,2 11,2 × 6,1) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) Eriksbergs M/V A/B Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 725,0t (hvf)-22,0pd

7342627 ELCX7 7404 Df Esd Gc Pfd Rdr RT	**MEDUSA** ex Coastal Hercules-83 **Mariana Islands Steamship Corp.** Kassos Maritime Enterprises Ltd. Monrovia Liberia	**155 887** 137 995 338 000	**✠100A1** SS 11/85 oil tanker (cc) crude oil defined ballasting **✠LMC** **UMS** **IGS** EL E* 770,0/137,0U2 FN 29610	**1978**-8 Harland & Wolff Ltd.—Belfast (1705) Cmd.**1980**-5 367,22(BB) 55,45 22,542 351,82 55,40 28,76 1 dk rf nil 11BH WB48121T incl. No. 4 wing clean ballast tanks 35754T	**S Tanker** IGS (LR) pt higher tensile steel 25 Ta ER L.(oil) 391 160	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(s) primary 71kgf/cm² (69,7bar) secondary 63kgf/cm² (61,8bar) Spt 515°C hs2352,1 WTB(p) primary 67kgf/cm² (65,7bar) secondary 62lbf/in² (4,3bar) Spt 330°C hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 175,0t (o.f.) 135,0t (d.o.) 15kn
7014414 EEOG 8084 Df Esd Gc RT	**MEDUSA** **Novo Porto S.L.** Vigo Spain	**217** 121 207	(BV)	**1970** Const. Nav. Santodomingo—Vigo (378) 33,51 3,004 29,01 7,10 3,76 2 dks	**M Fishing** Side Trawler 1 Ho ER G.200	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 65,5t (d.o.) 11,75kn
5009984 WA4659 202859 Df Esd Gc Rdr RT	**MEDUSA CHALLENGER** ex Alex D. Chisholm-66 ex Elton Hoyt II-52 ex William P. Snyder **Cement Transit Co.** Wilmington, De United States of America	**6 967** 5 384 10 748	AB	**1906** Great Lakes Eng. Works—Ecorse, Mi (17) *161,55* 17,12 6,471 164,09 17,07 9,48 1 dk R	**S Bulk Carrier** Cement Self-unloader 8 Ho ER	U 4Cy. 711 × 762 3 500ihp (2 574kW) NE 50 Unaflow Skinner Engine Co. Erie, Pa Gen 1 × 500kW a.c. 2 × 150kW 1 × 50kW d.c. Fuel (o.f.) 12kn
5242897 Df Esd Rdr RT	**MEDUZA** ex Mount Everest-74 **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - Gdansk** Gdansk Poland	**475** 278 875	PR (GL) ✠Classed LR until 18/8/72	**1954**-5 N.V. Bodewes Schps. —Martenshoek (404) 60,20 9,25 3,588 55,00 9,20 3,99 RQD 15,9 F 10,7 1 dk RW conv General Cargo 70	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Gen 1 × 60,75kW 400V 1 × 4,75kW 110V d.c. Fuel 76,0t 10kn
7124489 EWXK M-8406 Df Esd Rdr RT	**MEDVEZHIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** Volgograd Shipyard—Volgograd 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made69 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7941215	**MEDVEZHYEGORSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
6609731 Df Esd Gc Rdr RT	**MEDWAY I** ex Gunhild-80 ex Ozean-72 **Scheepvaart Maatschappij Ewout B.V.** Netherlands	T.Mk **456** 243 957	BV (GL)	**1966** Schiffsw. H. Rancke—Hamburg (165) 62,29 9,30 3,791 56,01 9,25 6,20 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 1 TwD 38,4 ER G.1 882 B.1 693 2 Ha (stl) (17,9 9,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 1 × 38,5kW 1 × 19,5kW 220/380V 50Hz a.c. Fuel 30,5t (d.o.)-2,5pd 11kn
5079941 GFYE 186306 RTv	**MEDWAY RHINO** ex Cormooring-69 **Medway Ports Authority** London United Kingdom	**114** 37 —		**1955** R. Dunston Ltd.—Thorne (T897) *25,36* 6,43 24,39 6,41 2,82	**M Salvage Ship** 1 Ho 5,7 ER	Oil 8Cy. 165 × 184 NE 66 Bergius Kelvin Co. Ltd. Glasgow Gen 2 × 5kW 240V d.c.
5003540 185064 RTv	**MEDWAY SM 1** ex Adur-81 **Medway Secondary Metals Ltd.** Shoreham United Kingdom	**199** 63 —	✠Classed LR until 14/2/75	**1954**-7 J. & K. Smit's Scheeps.—Kinderdijk (Co300) 44,99 7,65 1,677 38,10 7,62 2,75 RW	**S Dredger** Bucket Mchy.aft 3W	C 2Cy. 260 & 521 × 321 212ihp (156kW) J. & K. Smit's Scheeps. Kinderdijk Gen 1 × 5kW 110V 50Hz a.c. Fuel 20,5t (o.f.) 6kn
6517653 UKFX M-27880 Df Esd Gc Rdr RT	**MEDYN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 229 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/10) 154,31 20,25 7,440/9,011 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6603177 1826 Df Esd Rdr RT	**MEE** ex Mee Tholstrup-85 ex Manangareza-72 ex Marina Tholstrup-66 **Rymattylan Merirakenne O/Y** Turku/Abo Finland	**299** 167 330	(BV)	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (245) 46,92 8,13 2,699 42,02 8,11 3,00 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 390	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE made74 fitted76 Grenaa Motorfabrik, A/S Grenaa Fuel 44,5t (d.o.)-2,0pd 10,25kn
6422779 6MWE BF36303 Df Esd Gc Pfd Rdr RT	**MEE HAENG No. 203** ex Woo Seong No. 1 ex Tae Pyung Yang No. 11 ex Kikusui Maru No. 18 **Woo Seong Fisheries Co. Ltd.** Busan South Korea	**192** 79 —	(KR)	**1964** Kanasashi Zosensho—Shimizu (601) 39,07 6,96 2,794 33,58 6,91 3,10 P 14,7 F 4,3 1 dk	**M Fishing** Side-fishing 4 Ha (1,0 1,0 × 8,0) (1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd. Tateyama
5230662 XYZA 195015 Df Esd Rdr	**MEE PYA** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**856** 267 —	✠Classed LR until 8/57	**1954**-10 Fleming & Ferguson Ltd.—Paisley (771) 60,81 11,31 3,823 54,26 11,28 5,19 1 dk RW	**S General Cargo**	T 3Cy. 381 610 & 991 × 610 Fleming & Ferguson Ltd. Paisley Fuel (o.f.)

6923321 D8SQ BM22 327 Df Esd Gc Rdr RTv	**MEE YANG** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 787** 2 393 5 638	KR (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (143) 110,09 15,04 6,511 103,99 15,02 8,39 P 21,4 RQD 17,1 F 8,6 1 dk	**M Cement Carrier** 2 Ho 32,5 29,4 ER G.4 988	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 170kW 445V a.c. Fuel 322,0t
5230686 GGZA 300240 Esd Rdr RTm/v	**MEECHING** **Sealink U.K. Ltd.** Newhaven United Kingdom	**152** — 71	**✠100A1** CS 5/84 tug coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest **✠LMC** EL (b) FN 303	**1960**-5 P. K. Harris & Sons Ltd. —Appledore (127) 29,27 7,70 3,118 26,83 7,62 3,66 rf 762 BK 25 3BH WB31t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr r geared to sc. shafts Lister Blackstone Ltd. S Gen 2 × 30kW 220V d.c. Fuel 20,5t (d.o.)
6611241 4QQV 174352 Df RTm	**MEEGAMUWA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**236** 69 187	✠Classed LR until 18/6/82	**1966**-5 Brodogradiliste "Veljko Vlahovic —Bijela (25) 33,28 7,32 3,588 28,35 7,31 3,76 F 14,4 1 dk RW rf 508 Box K	**M Fishing** Stern Trawler 1 Ho 10,6 4 Ha (stl) (0,9 0,9 × 0,9) (0,7 × 0,7) (0,6 × 0,6) Der 2(0,75)	Oil 2SA 5Cy. 260 × 400 with hydrau clutch & reverse geared to sc. shaf 460bhp (338kW) ✠ NE 10/77 Alpha-Diesel A/S Freder Gen 2 × 20kW 110V d.c. Fuel 12,0t (d.o.)
7347184	**MEENA II** **Suez Canal Authority** Port Said Egypt	**864** — 240	**✠100A1** SS 2/84 dredger Suez Canal & Bitter Lakes service EL S 0,0/40,0FSWR FN 774	**1976**-10 Port Said Engineering Works —Port Said (115) 61,30 12,07 50,02 11,80 3,66 1 dk rf nil 5BH WB100T	**Dredger** Bucket	Gen 1 × 30kW 220V d.c.
7234337 ATLG 1578 Esd RT	**MEENA KERALA** **Government of The Republic of India (Port Department of Kerala)** Cochin India	**376** 82 70	**✠100A1** SS 1/79 dredger **✠LMC** EL G $\frac{15}{16}$"U1 FN 439	**1974**-1 Mazagon Dock Ltd.—Bombay 55,45 10,06 2,191 33,05 10,00 3,26 1 dk rf nil 4BH WB88T	**M Dredger** Cutter Suction	Vee Oil 4SA 12Cy. 220 × 300 rever reduction geared to sc. shaft 650bhp (478kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 2 × 128kW 400V 50Hz a.c.
8036794	**MEENA 1** **Suez Canal Authority** Port Said Egypt	**850** — —	**✠100A1** SS 8/82 dredger Suez Canal & Bitter Lakes service EL S FN 774	Lch.**1972** Port Said Engineering Works —Port Said (114) Cmpl.**1973**-7 61,30 12,07 50,02 11,80 3,66 1 dk rf nil 5BH WB100T	**Dredger** Bucket	Gen 1 × 30kW 220V d.c.
8325236 EQNC Df Esd Rdr RT	**MEENAB** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**122** 34 —	**✠100A1** tug Iranian coastal service **LMC** EL 250,0/16,0U2 FN 227	**1984**-4 N.V. "De Greuns" Scheepsbouw & Machinefabriek—Leeuwarden ((656)) 24,01 7,01 3,188 21,47 6,81 3,76 RFD 9,5 1 dk rf 5 BK 43 4BH WB8T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 clutches, flexible couplings & sr rev geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrich Gen 2 × 48kW 380V 50Hz a.c. Fuel 32,0t (d.o.)
6513877 VTLM	**MEENABHARATI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**102** 56 —		**1965** Mazagon Dock Ltd.—Bombay (214) 22,33 6,00 19,66 5,95 3,28 RW	**M Fishing** Side Trawler	Oil E made63 fitted65 Masch. Augsburg-Nuernberg (MAN) Au
7626360 PFXD 18804 Df Esd Gc Pfd Rdr RT	**MEERDRECHT** ex Ibn Atik-82 ex Meerdrecht-81 ex Seatrain Rotterdam-79 ex Meerdrecht-78 **Maatschappij Motorschip "Meerdrecht" B.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	**✠100A1** SS 6/83 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck **✠LMC** **UMS** EL Mt 2$\frac{7}{8}$"U3 FN 8936	**1978**-2 Gotaverken Arendal AB—Goteborg (899) Cmd.**1978**-8 191,40 32,31 11,327 184,99 32,24 16,06 F 15,9 1 dk rf nil 8BH WB18737T incl. Comb. top, btm & STs in holds 9549T No. 4 hold 8262T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/B Gotaverken Go AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf)
7600574 DBFM Df Esd Gc Pfd Rdr RTm/h/v	**MEERKATZE** **Government of The Federal Republic of Germany (Bundesminister fur Ernahrung Landwirtschaft und Forsten)** Cuxhaven Federal Republic of Germany	**1 751** 456 2 386	GL	**1977** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13453) 77,02 5,141 66,71 11,76 7,12 3 dks	**M Fishery Patrol Vessel** Mchy.aft	4 Vee Oil 4SA each 16Cy. 160 × 16 3 170bhp (2 332kW) Motorenw. Mannheim A.G. (MWM) West Ge
5020067 H9AA 9032- PEXT Df Esd Gc Rdr RTm/h/v	**MEERKATZE 2** ex Meerkatze-80 ex Meerkatze II-76 ex Anton Dohrn-72 **Allied Trade & Finance S.A.** Panama Panama	**962** 249 504	(GL)	**1955** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (131) 62,29 10,24 5,500 54,01 10,16 6,71 P 1,6 F 13,8 2 dks RW	**S Research/Fishing** Mchy.aft Der 1(2,5) 2(2)	T 3Cy. 349 549 & 900 × 649 LP 850ihp (625kW) E made44 fitted55 N.V. Koninklijke Maats. "De Schelde" Vl Gen 2 × 150kW 220V d.c. Fuel (o.f.)

7514385 ZSJO 350766 Esd Rdr RT	**MEEUW** **South African Transport Services** Cape Town/ Kaapstad — South Africa	**486** 113 750	✠	**1977**-3 James Brown & Hamer Ltd. —Durban (40) 37,32 11,54 3,657 34,37 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug** Mchy.fwd	2 Oil 4SA each 8Cy. 250 × 300 dr geared to sc. shafts — Sulzer Masch. Augsburg-Nuernberg (MAN) — Augsburg Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers 12,5kn
6230741	**MEGA** **Dana Perdjoangan Irian Barat Pusat** Jakarta — Indonesia	**100** — —		**1962** Djantra—Tandjung Priok (Bo/30) *25,00* 6,00 2,001 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz — Koeln Fuel (d.o.)
7388944 Df Esd Gc Pfd Rdr RTv	**MEGA BORG** ex Mosborg-85 ex Jagranda-84 ex Pellos-79 **Borg Shipping (Pvt.) Ltd.** Colombo — Sri Lanka	**73 706** 56 727 141 006	NV	**1975** A/B Gotaverken Arendal—Goteborg (871) 270,09 43,34 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** COW IGS 12 Ta ER L.(oil) 173 533 — HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) — B&W A/B Gotaverken — Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 436,0t (d.o.) 8 459,0t (hvf)-85,0pd 16kn
5340821 JWPZ 15065 Df Esd Rdr RTm/h	**MEGA MAMMUT** ex Sterkodder-80 **M. J. Odegaard A/S** Aalesund — Norway	**290** 81 —	NV	**1957** Ankerlokken Slip & M/V—Floro (12) 38,31 7,85 4,014 32,49 7,80 3,89 1 dk BK 157	**M Salvage Ship** Ice strengthened 1 Ha (stl) (2,7 × 2,1) 1W Der 1(10)	Oil 4SA 9Cy. 240 × 280 2 375bhp (1 747kW) NE 83 Kloeckner Humboldt Deutz — Koeln Gen 1 × 96kW 1 × 36kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 66,0t (d.o.) — 12kn
6720937 4QTE Df Esd Pfd Rdr RTv	**MEGA PILOT** ex Levant-82 ex Gimlevang-78 **Namara Shipping (Pvt) Ltd.** East China Shipping Co. Ltd. Colombo — Sri Lanka	**41 957** 27 083 80 859	NV	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (733) 243,85 36,94 13,304 235,06 36,89 17,23 P 50,9 F 24,1 1 dk	**M Tanker** IGS 14 Ta ER L.(oil) 94 000 — HeCls. BC	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) — B&W Mitsui SB. & Eng. Co. Ltd. — Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 3 048,0t (hvf)-66,0pd — 16kn
6911005 4QQL Df Esd Gc Pfd Rdr RT	**MEGA STAR** ex Aino-83 **Goodwood Shipping Pte. Ltd.** East China Shipping Co. Ltd. Sri Lanka	**56 893** 40 726 106 850	NV	**1969** Harland & Wolff Ltd.—Belfast (1672) 260,61(BB) 40,75 14,796 251,06 40,70 20,12 1 dk rf 152	**M Bulk Carrier** 9 Ho ER G.118 263 B.112 133 — HeCls. ptB 1 Ha (13,0 × 18,2) 8 Ha (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) — B&W Harland and Wolff Ltd. — Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 4 451,5t (hvf)-68,0pd 15kn
7929279 3EC04 16243 -KJ1 Df Esd Gc Pfd Rdr RT	**MEGA TAURUS** **Taurus Line S.A. y East Star Shipping Co. S.A.** Panama — Panama	**17 805** 11 852 30 413	NK	**1980** Imabari Zosen—Marugame (1080) 175,01(BB) 10,402 165,00 26,01 14,51 P 28,7 F 11,3 1 dk	**M Bulk Carrier** Mchy.aft G.39 359 In.37 446 5 Ha (14,4 18,3 18,3 18,3 18,3 × 12,8) Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) — Sulzer Mitsubishi Heavy Industries Ltd. — Kobe Gen 2 × 400kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 970,0t (hvf)-35,5pd 14,5kn
7390337 WYM2 186 570735	**MEGA TIDE** ex Dearborn 202-82 **Tidewater Venice Inc.** Tidewater Inc. New Orleans, La — United States of America	**298** 202 922	BV	**1976** Burton Construction & SB. Corp. —Port Arthur, Tx (513) 60,99 4,879 56,75 12,20 5,49 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 18Cy. 229 × 267 sr geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. — Auburn Gen 2 × 200kW 208V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) — 15,5kn
8304139 YDPF Df Esd Gc Rdr RT	**MEGAH SATU** ex Carp 2-84 ex Nakanishi Maru No. 5-84 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta — Indonesia	*2 422* *1 208* 3 292	NK	**1983** Nakatani Shipyard Co. Ltd.—Nomi (487) 83,88 5,701 77,02 14,01 8,21 2 dks	**M General Cargo** 2 Ho ER G.4 985 B.4 775 2 Ha (stl) (12,6 21,7 × 8,4) ER Der 3(20)	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) — Yaizu Gen 2 × 128kW a.c. 12kn
8101977 YCWA Df Esd Gc Rdr RT	**MEGAH UTAMA** **P.T. Torimon** Jakarta — Indonesia	**165** 13 —	KI (AB)	**1981** Kaohsiung SB. Co. Ltd—Kaohsiung (236) 28,66 7,19 2,564 26,01 7,00 3,31 1 dk rf 297	**TM Tug**	2 Oil 4SA each 6Cy. 180 × 240 sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. — Ota Gen 1 × 50kW 1 × 40kW 220V 50Hz a.c. Fuel 56,0t (d.o.)-4,0pd — 9kn
5225241 SV3537 17 Esd RT	**MEGALOCHARI** ex Mario-83 **Rodiani Atmoploia S.A.** Rodos — Greece	**352** 192 —		**1959** Schiffsw. Hugo Peters—Wewelsfleth (499) 41,20 7,60 2,185 37,01 7,21 3,41 1 dk RW	**TM Ferry** 325P	2 Oil each 6Cy. 250 × 350 860bhp (633kW) Motorenw. Mannheim A.G. (MWM) — Mannheim Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel (d.o.) — 11kn
5287782 SV3545 3694 Df RT	**MEGALOCHARI II** ex Quarterman-70 **Christos Sidereas & Co.** Piraeus — Greece	**470** 190 593	HR ✠Classed LR until 8/70	**1953**-9 Clelands (Successors) Ltd. —Wallsend (183) 54,67 8,46 3,125 49,84 8,39 3,28 P 14,7 Trunk 28,4 F 7,1 1 dk RW	**M Tanker** 10 Ta ER	Oil 2SA 5Cy. 250 × 420 450bhp (331kW) British Polar Engines Ltd. — Glasgow Fuel 26,5t (d.o.) — 9,5kn
5336636 SV3880 5706 Df Esd Rdr RT	**MEGALOCHARI III** ex Famiglia Merica-77 ex Spes Prima-67 **Atlantis II Shipping Co.** Piraeus — Greece	**448** 200 —	(HR) (RI)	**1958** Cant. Nav. Pellegrino—Napoli (104) 50,96 7,78 3,810 45,88 7,75 3,97 1 dk RW len 59 conv Tanker 67	**M Tanker** Wine 12 Ta ER	Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S — Frederikshavn 12kn

5080483 SV3391 4249 Df Esd Rdr RTm/h	**MEGALOHARI** ex Michail-77 ex Elpida III-76 ex Corrie Broere-72 ex Corrie B-60 **J. Daifas & Co.** Piraeus Greece	463 244 754	HR ✠Classed LR until 23/12/76	**1953**-2 De Haan & Oerlemans—Heusden (266) 58,68 8,64 3,493 52,74 8,63 3,74 P 15,6 F 8,6 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 900 HeCls. C	Oil 4SA 8Cy. 320 × 480 920bhp (677kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 7kW 1 × 5kW 110V d.c. Fuel 56,0t (d.o.)-2,0pd
5319509 HPGA 4616-60 Esd RT	**MEGAMA** ex Ballsa-67 ex Andong-65 ex Anata-65 ex Selat Madura-64 ex Bagan-59 **Compania Naviera Thompson S.A.** Panama Panama	1 326 725 1 822		**1947** Boele's Schps. & Mchf. N.V.—Bolnes (920) 68,59 12,10 4,827 12,04 2 dks	**M General Cargo** Mchy.aft 4W Der 4(2)	Oil 2SA 7Cy. 340 × 570 Atlas-Diesel A/B
8204341 JM5186 126892 Df Esd Gc Rdr RT	**MEGAMI MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	1 673 — 3 408	NK	**1982** Murakami Hide Zosen K.K.—Hakata (203) 88,50 5,958 82,02 13,01 6,51 P 21,1 F 14,1 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 398	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 1 × 48kW 450V 60Hz a.c. Fuel 45,0t (d.o.) 115,0t (hvf)
7033886 UWWN Df Esd Gc Pfd Rdr RTv	**MEGANOM** ex Maritime Brilliance-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	15 912 11 458 26 739	AB	**1970** Osaka Zosensho—Osaka (303) 170,52(BB) 24,64 10,062 162,01 24,60 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 27,2 15,0 27,2 27,2 ER G.33 656 B.31 871 5 Ha (stl) (14,0 18,3 × 11,9) (9,4 × 10,5) (18,3 18,3 × 11,9) ER 3W Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Work Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 810,5t (hvf)
7014153 EVQJ M-30371 Df Esd Gc Pfd Rdr RT	**MEGANOM** **U.S.S.R.-"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (288) 82,05 13,59 5,401 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 ge sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
5424732 ICIT 100 Df Esd Gc Rdr RT	**MEGARA IBLEA** **Carichi Liquidi S.p.A. (CA.LI.SA.)** Siracusa Italy	1 847 1 054 3 331	RI ✠Classed LR until 7/11/75	**1963**-6 Cant. Nav. Apuania—Marina di Carrara (67) 91,50 12,65 5,411 83,85 12,60 6,51 P 16,5 F 7,1 1 dk rf 102 len 70	**M Tanker** 21 Ta ER L.(oil) 4 368	Oil 2SA 8Cy. 340 × 570 1 750bhp (1 287kW) Nydqvist & Holm A/B
7351070 SXOG 8053 Df Esd Gc Pfd Rdr RT	**MEGAS ALEXANDROS** ex Tito Neri-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	608 183 485	**100A1** SS 12/84 tug **LMC** EL 330,0/32,0U2 FN 663 (RI)	**1974** Cant. Nav. M. & B. Benetti —Viareggio (103) 47,00 11,10 3,963 41,03 10,52 5,62 RAD 1,9 B & F 26,9 1 dk rf 711 5BH WB254T incl. DTf 130T	**M Tug** Fire-fighting Salvage Pollution Control	2 Oil 4SA each 9Cy. 320 × 420 Atlas-MaK Maschinenbau Gen 2 × 150kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7326996 ATUS 1834 Df Esd Gc Pfd Rdr	**MEGH DOOT** ex Shoko Maru-81 **Varun Shipping Co. Ltd.** Bombay India	2 994 1 867 6 101	NK	**1973** Miyoshi Zosen K.K.—Uwajima (206) 105,67(BB) 15,85 5,593 98,00 15,80 7,78 P 24,1 F 15,6 1 dk RW	**M Tanker** Oil Molasses Mchy.aft L.(oil) 6 273	Oil 4SA 6Cy. 540 × 860 4 300bhp (3 163kW) Hanshin Nainenki Kogyo Gen 2 × 144kW a.c. Fuel 792,5t-18,0pd
8217348 4PCB Gc RT	**MEGHA** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	201 67 70	**✠100A1** Sri Lanka coastal service **✠LMC** EL E 275,0/19,0U2(a) FN 306	**1983**-4 Misaki Senpaku Kogyo K.K.—Miura (57) 30,71 7,73 2,710 27,01 7,51 3,81 1 dk rf 406 Box K 4BH WBnil	**TM Fire-fighting Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 with clutches, flexible couplings & sr ge sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 128kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,5t (d.o.)
6922602 3EAS4 1506 1-85 Df Esd Gc Pfd Rdr RTm/h/v	**MEGHNA** ex Athos-85 **East Bay Lines Shipping Co. S.A.** Panama Panama	8 622 5 974 14 935	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2084) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr ge sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 280,0t
6926880 ATTH 1799 Df Esd Gc Pfd Rdr RTm/h/v	**MEGHNA** ex Megna-78 ex Nikkai Maru-76 **Streamline Shipping Co. Ltd.** Bombay India	1 972 1 178 3 385	BV (NK)	**1969** Ujina Zosensho—Hiroshima (498) 89,69 12,86 5,716 83,01 12,81 5,16 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 223 B.4 032 2 Ha (stl) (17,6 29,1 × 6,4) ER 3W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c. Fuel 45,0t (d.o.) 242,0t (hvf)-5,5pd
5338373 Esd Gc RT	**MEGHNA** ex Esso Meghna-84 ex Stanvac Meghna-64 ex Stanvac Visayas-56 ex Stanvac I-49 ex Y-93 **Meghna Petroleum Marketing Co. Ltd.** *Narayanganj* Bangladesh	741 372 1 118	AB	**1944** Odenbach SB. Corp.—Rochester, NY (43) 55,63 9,40 3,671 54,67 9,15 4,12 P 11,9 F 18,6 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 1 067	2 Oil 4SA each 6Cy. 230 × 265 sr ge to sc. shafts 630bhp (463kW) Cooper-Bessemer Corp. Gen 2 × 60kW Fuel 38,5t-3,5pd

817625 Df Gc Rdr RT	**MEGHNA** ex Yamatogawa Maru-80 **Jamuna Shipping Lines Ltd.** Chittagong Bangladesh	**522** 360 1 040	NK	**1968** Towa Zosen K.K.—Shimonoseki (361) 54,51 9,02 4,242 49,38 9,00 4,60 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 183 B.986 1 Ha (26,5 × 5,6) ER	Oil 4SA 6Cy. 330 × 470 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 8kW a.c. 11kn
7018082 3FLV2 1410 3-84 Df Esd Gc Pfd Rdr	**MEGHPAL** ex Christos A-84 ex Frank-80 ex Good Mate-76 ex Riant-75 ex Sea Horse V-75 ex Myokei Maru-72 **Megh Shipping Inc.** Panama Panama	**3 069** 1 789 6 098	BV (NK)	**1970** Imabari Zosen—Imabari (224) 101,96 16,31 6,655 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Fuel 538,5t 13kn
032840 A9D2195 Df Esd Rdr RTm	**MEGLERINDEN** ex Slembe-81 ex Norsk Brage-80 ex BP 28-77 **Muharraq Marine Co. Ltd.** Fekete & Co. A/S Bahrain Bahrain	**575** 237 996	NV	**1958** Glommens M/V—Fredrikstad (159) 68,28 8,67 3,506 63,23 8,64 3,99 P 18,3 F 9,2 1 dk rf 56 len 71	**M Tanker** CBT Ice strengthened 12 Ta ER L.(oil) 1 121 HeCls. C	Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 50kW 220V 50Hz a.c. Fuel 60,0t (d.o.)-2,5pd 11,5kn
7315313 LKMN 18156 Df Esd Gc Rdr RT	**MEHAMN** ex Mehamntral-82 **A/S Mehamn Havfiskeselskap** Gunnar Jensen Vardo Norway	**499** 160 —	NV	**1973** Kaarbos M/V A/S—Harstad (74) 41,03 9,22 4,436 35,03 9,17 6,51 1 dk conv Stern Trawler Fishing 84	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 10,5kn
7416088 5590 Df Esd Pfd Rdr RTm	**MEHDIA** ex Lua Nova-83 **Societe Marocaine de Peche Lua** Agadir Morocco	**181** 59 —	GL	**1975** Ast. Luzuriaga S.A.—Pasajes (190) 32,39 7,01 3,175 26,98 6,99 3,69 P 13,5 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 350 geared to sc. shaft 700bhp (515kW) CKD Praha Praha 10,75kn
8322129 YONM RT	**MEHEDINTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**5 934** 3 259 12 350	RNR (Class cont.)	**1983** Santierul Naval Braila—Braila (7516) 130,61 10,191 120,86 17,71 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 680 × 1250 4 490bhp (3 303kW) Sulzer H. Cegielski Poznan
5230868 TMKF 330 RT	**MEHERIO** **Gouvernement General de la Polynesie Francaise (Ponts & Chaussees de la Polynesie Francaise)** Papeete French Polynesia	**194** 81 —	BV	**1960** Etab. Varnier—Rouen (CHD2) 38,99 8,16 1,499 34,37 7,90 1,81 1 dk	**TM General Cargo** Mchy.aft	4 Oil 4SA each 6Cy. 140 × 180 sr geared to sc. shafts 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 8kn
8010403 FPTO BX325 8/81 Esd Rdr	**MEHERIO II** **Societe D'Economie Mixte Meherio** Papeete French Polynesia	**408** 132 300	BV	**1981** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1186) 40,01 10,22 2,001 36,61 10,01 2,82 1 dk	**TM RoRo Cargo/Landing Craft** Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille
422212 TCEH 4059 Rdr RTv	**MEHMET AKSOY** ex Michael-72 ex Imersay **Ali Riza Yakup Aksoy** Istanbul Turkey	**484** 237 850	(GL)	**1945** Cook, Welton & Gemmell Ltd. —Beverley 51,36 8,36 4,020 8,31 4,55 1 dk	**M General Cargo** G.1 104 B.906	Oil 4SA 6Cy. 350 × 430 600bhp (441kW) E made48 fitted— Motorenw. Mannheim A.G. Mannheim 13kn
7946708 TCML 4162 Rdr RTv	**MEHMET DADAYLI** **Mehmet Dadayli Denizcilik Isletmesi** Istanbul Turkey	**398** 280 850		**1972** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul 54,31 3,471 49,03 8,01 4,02 1 dk	**M General Cargo**	Oil 6Cy. 250 × 340 500bhp (368kW) 7kn
5058832 TCTV 2109 Df Esd Rdr RT	**MEHMET KAPTANOGLU** ex Gerze-63 ex Caiti-60 ex Ulsnes-52 ex Jelo **Mehmet Kaptanoglu ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 238 1 150		**1907** A/S Akers M/V—Oslo (253) 62,79 4,101 60,66 8,63 4,30 P 37,2 F 11,6 2 dks R Re—built — 64	**M General Cargo** Mchy.aft G.1 914 B.1 642 2W Cr 3(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 64 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 76,0t 8kn
7300899 TABA 5013 Df Esd Gc Pfd Rdr RTm/h/v	**MEHMET KEFELI** ex Belle Isle-82 ex Bellea-80 ex Split-78 ex Jobella-77 Launched as Joanita **Akin Gemicilik ve Ticaret A.S.** Istanbul Turkey	**5 919** 3 319 8 001	GL (NV)	**1973** VEB Schiffswerft "Neptun"—Rostock (471) 121,75 17,61 7,728 113,44 17,56 9,91 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 714 B.10 617 TEU 215 C. 215/20' 2 Ha (stl) (26,2 33,5 × 12,8) ER Cr 2(30) 2(15)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel (d.o.) 15,5kn
5230882 420	**MEHMET MUSLU** **Turkiye Komur Isletmeleri Kurumu-Eregil Komurleri Isletmesi Muessesesi** Istanbul Turkey	**118** 66 178	✠Classed LR until 10/67	**1956**-6 Denizcilik Bankasi T.A.O.—Halic, Istanbul (111) 25,13 6,35 2,153 23,65 6,00 2,52 1 dk RW rf 102	**M Tanker** Water Mchy.aft	Oil 2SA 2Cy. 230 × 400 135bhp (99kW) Alpha-Diesel A/S Frederikshavn
418508 EPPI Df Esd Gc Pfd Rdr RTh	**MEHR** ex Milanian-67 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**574** 137 —	**✠100A1** SS 11/84 tug Persian Gulf and Sea of Oman service **✠LMC** EL (i) $1\frac{1}{16}$"SQ FN 705	**1964**-9 AB Oskarshamns Varv —Oskarshamn (383) 54,62 10,39 3,512 49,61 10,01 4,20 F 14,1 1 dk rf 584 6BH WB64t	**TM Tug/Tender**	2 Oil 4SA each 8Cy. 220 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Fuel (d.o.)

8407371 EQJX 27/63 RT	**MEHRAB** **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 445	NV	**1984** K.K. Wakamatsu Zosen—Wakamatsu (337) 38,00 10,01 3,644 35,01 10,00 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 sr reve geared to sc. shafts 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 240kW 1 × 100kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
7002306 BOIM Df Esd Gc Pfd Rdr RT	**MEI GUI HAI** ex Bulk Prospector-77 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**21 508** 14 521 37 236	ZC (GL) (NV)	**1969** A/S Fredriksstad M/V—Fredrikstad (404) 193,58 26,27 11,480 181,36 26,22 15,32 P 41,5 F 18,6 1 dk rf nil	**M Bulk Carrier** 6 Ho 23,3 21,8 21,8 21,8 21,8 21,8 ER G.43 390 B.42 125 6 Ha (stl) (15,3 15,0 15,0 15,0 15,0 15,0 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Gen 3 × 495kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 2 308,0t (hvf)-36,5pd
7525463 BOWX Df Esd Gc Pfd Rdr RT	**MEI HAI** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**28 496** 18 116 46 564	ZC (BV)	**1977** R.O. Brodogradiliste "3 Maj"—Rijeka (579) 212,88(BB) 12,161 200,01 28,00 17,40 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.59 096 7 Ha (stl) (each 12,6 × 14,2) Cr 4(15)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 416kW 400V 50Hz a.c.
7393391 BOVU Df Esd Gc Pfd Rdr RT	**MEI JIANG** ex Ormos-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**8 792** 6 516 15 241	ZC ✠Classed LR until 11/78	**1976**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (906) 141,00 20,45 8,859 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 152,0t (hvf)
5144423 BOOT Df Esd Gc Pfd Rdr RT	**MEI SHAN** ex Havsul-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 233** 2 825 — **9 617** 4 679 11 385	ZC (NV)	**1959** Luebecker Flender-Werke AG. —Luebeck (503) 154,01 19,54 —/8,878 141,64 19,46 11,89 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P Side doors 6 Ho 16,5 21,6 18,5 ER 21,3 17,9 11,5 G.17 097 B.15 739 In.685 6 Ha (stl) (11,2 15,0 11,9 × 7,0) ER (11,9 11,9 5,1 × 7,0) 24W Der 1(30) 20(5-10) 2(3)	Oil 2SA 8Cy. 780 × 1400 9 300bhp (6 841kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 256,0t (hvf)
5416668 DJDB Esd Rdr RTm/v	**MEIERWIK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**139** 91 —	GL	**1963** Husumer Schiffsw.—Husum (1216) 33,43 6,66 1,347 29,29 6,61 2,21 1 dk RW	**M Ferry**	Oil 4SA 8Cy. 140 × 180 reverse reduc geared to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM)
8035477 JK4282 124539	**MEIFUKU MARU No. 10** **Minoru Ishino** Kurahashi, Hiroshima Pref. Japan	**192** 114 —		**1981** Tokuoka Zosen K.K.—Naruto (70) *46,21* 8,31 4,81 1 dk	**M General Cargo** Mchy.aft	Oil
8300418 8LVG 125282 Df Esd Gc Rdr RTv SatNav SatCom	**MEIHO MARU** **Meiji Shipping Co. Ltd.** Kobe, Hyogo Pref. Japan Sat Comm ID 1203354/ILVG	*43 684* *14 041* 16 149	NK	**1983** Imabari Zosen—Marugame (1114) 183,55(BB) 32,24 9,418 170,01 32,21 19,56	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 670 × 1700 17 600bhp (12 946kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 750kW 450V 60Hz a.c. Fuel 314,0t (d.o.) 2 618,5t (hvf)-45,0pd
8217128 JG4305 126724 Gc Rdr RT	**MEIHO MARU** **Nippon Reefers K.K.** Tokyo Japan	**613** — 787	NK	**1983** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1586) 60,61 3,912 55,71 10,20 4,81 P 15,6 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 726	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6926828 JG2723 106099 Df RT	**MEIHO MARU** **Sanpo Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**473** 278 1 000		**1969** Shimoda Dockyard Co. Ltd. —Shimoda (168) 48,11 9,43 4,014 45,01 9,40 4,20 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 140	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Gen 1 × 16kW a.c. Fuel 20,5t
6407145 Rdr RT	**MEIHO MARU** **K&T Shipping Lines**	**314** 160 259		**1963** Koyo Dockyard Co. Ltd.—Mihara (306) 44,35 7,12 2,642 39,98 7,10 3,05 1 dk	**M Ferry/General Cargo** 99P 1 Ho G.303 B.283 1 Ha (8,3 × 3,9)	Oil 4SA 6Cy. 290 × 430 620bhp (456kW) Nippon Hatsudoki Gen 2 × 100kW 100V a.c. Fuel 23,5t-1,0pd
6926830 JJ2443 104855 Rdr RT	**MEIHO MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref. Japan	**176** 66 —		**1969** Osaka Zosensho—Osaka (297) 25,15 8,69 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 80kW 225V a.c. Fuel 22,5t
7126229 JM3403 111951 Esd Gc Rdr RT	**MEIHO MARU No. 2** **Meiho Kaiun K.K.** Sanyo, Yamaguchi Pref. Japan	**498** 336 1 540	NK	**1971** Ube Dockyard Co. Ltd.—Ube (132) 64,39 10,52 4,395 60,00 10,49 4,50 2 dks	**M General Cargo** 1 Ho ER G.2 378 B.2 161 1 Ha (stl) (37,4 × 7,0) ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 84,5t-4,0pd

8324657 JLGU 90418 Df Esd Gc Pfd Rdr	**MEIHO MARU No. 7** ex Shinzo Maru No. 8 **Awaji Yogyo K.K.** Kobe, Japan Hyogo Pref.	**377** 214 —		**1962** 52,51 46,51 1 dk RW	8,31	3,99	Miho Zosensho K.K.—Shimizu	(324)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7856135 JG3010 111145	**MEIHO MARU No. 8** ex Kyoei Maru-83 **Yoshiaki Fujiwara** Yokohama, Japan Kanagawa Pref.	**216** — 425		**1971** 37,01 35,01 1 dk	7,80	2,401 2,70	Nakamura Kogyo—Yokohama		**M Tanker** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
8122177 JM5008 124743	**MEIHO MARU No. 8** **Yamani Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**116** 22 —		**1982** 39,45 (BB) 31,09 1 dk	6,99	2,39	K.K. Izutsu Zosensho—Nagasaki	(841)	**M Fishing** Side-fishing Seiner	Oil Niigata Eng. Co. Ltd. Japan
7853391 JG3568 119178	**MEIHO MARU No. 11** ex Kyoei Maru No. 1-82 **Yoshiaki Fujiwara** Yokohama, Japan Kanagawa Pref.	**299** 160 550		**1976** 39,71 37,01 1 dk	8,31	3,101 3,31	Edogawa SB. Co. Ltd.—Tokyo		**M Tanker** Mchy.aft	Oil 450bhp (331kW) Kubota Tekkosho Japan 9,5kn
7236608 JFEE 112879 Df Gc Pfd Rdr	**MEIHO MARU No. 17** ex Zenko Maru No. 56-80 ex Hoko Maru No. 18 **Hisako Itakura** Yoichi, Japan Hokkaido Pref.	**432** 226 589		**1972** 56,49 50,14 1 dk	9,43 9,40	3,785 4,02	Miho Zosensho K.K.—Shimizu	(841)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8323240 JM5340 127051	**MEIHO MARU No. 18** **Yamani Gyogyo Y.K.** Ikitsuki, Japan Nagasaki Pref.	*198* — —		**1984** 46,23 (BB) 1 dk	7,41	3,89	K.K. Izutsu Zosensho—Nagasaki	(877)	**M Fishing** Purse Seiner Ref	Oil 4SA 6Cy. 310 × 530 dr reverse geared to sc. shaft 1 220bhp (897kW) Niigata Eng. Co. Ltd. Ota
7809015 JM4492 122653 Df Rdr RT	**MEIHO MARU No. 68** **Yamani Gyogyo Y.K.** Ikitsuki, Japan Nagasaki Pref.	**153** — —		**1978** 38,94 33,30 1 dk	7,01 6,81	2,601 3,08	Nagasaki Zosen K.K.—Nagasaki	(651)	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
7808174 JM3777 118057 Df Rdr RT	**MEIHO MARU No. 78** **Yamani Gyogyo Y.K.** Ikitsuki, Japan Nagasaki Pref.	**152** 83 —		**1976** 37,17 32,21 1 dk	6,51 6,48	2,547 2,98	Nagasaki Zosen K.K.—Nagasaki	(560)	**M Fishing**	Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7727906 HOWX 1277 7-83 Df Esd Gc Pfd Rdr RT	**MEIHOU** ex Meiho Maru-82 **Martius Shipping Lines S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**23 230** 17 300 37 821	NK	**1978** 184,72(BB) 173,21 P 9,8 F 13,5 1 dk	27,82 27,60	12,123 18,52	Sanoyasu Dockyard Co. Ltd. —Mizushima	(1028)	**M Bulk Carrier** Vehicles Side doors 1(p) 1(s) Stern ramp 5 Ho ER G.45 031 B.43 651 5 Ha (11,2 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Vee Oil 4SA 12Cy. 520 × 550 MAN 12 660bhp (9 312kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 560kW 1 × 372kW 450V a.c. 16kn
7125940 JK3464 110770 Esd	**MEIJI MARU No. 5** **Itsuaki Kawabe** Kurahashi, Japan Hiroshima Pref.	**182** 101 —		**1971** 31,96 29,09 1 dk	7,04 7,01	2,591 2,80	Sanyo Zosen K.K.—Mukaishima	(620)	**M Tug** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Fuse
7851783 JL3247 106837	**MEIJI MARU No. 6** ex Tenichi Maru No. 8-79 **Y.K. Okamasa Kogyo** Oyano, Japan Kumamoto Pref.	**419** 236 1 185		**1969** 56,01 54,01 1 dk	9,01	3,801 5,90	K.K. Saidaiji Zosensho—Okayama		**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 12kn
8300470 ELDF7 7468 Df Esd Gc Rdr RT	**MEIJIN** Launched as Caribbean Breeze **Pioneer Ace Co. Ltd.** Monrovia Liberia	*29 933* *8 979* 11 428	NK	**1983** 164,01(BB) 155,02 5 dks	28,05 28,01	8,421 10,98	Kanasashi Zosensho—Toyohashi	(3002)	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) 2 Quarter stern door/ramps Mchy.aft	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Ube Industries Ltd. Ube Gen 3 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd 18kn
6407937 JH2084 93505 RT	**MEIJO MARU** **Kyowa Shokai Y.K.** Hiroshima, Japan Hiroshima Pref.	**179** — —		**1964** 30,15 30,00 1 dk RW	11,59 11,51	2,388 3,41	Nagoya Zosen—Nagoya	(195)	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama
8214530 JH2980 127573	**MEIJO MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Japan Aichi Pref.	**147** — 134		**1983** 28,78 1 dk	8,62	2,701 3,56	Ishikawajima Ship & Chemical Plant Co.—Tokyo	(546)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
8035908 J3095 125113	**MEIKA MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**649** 412 —		**1981** *56,00* 1 dk	10,00	4,60	Mukaishima Zoki Co. Ltd. —Mukaishima	(180)	**M Tanker** Chemical Mchy.aft	Oil Japan

5365443 HPBP 7334-76B Df Esd Gc Rdr RTv	**MEIKI** ex Torstein-73 **Highseas Navigation Corp. S.A.** Panama Panama	**5 139** 2 955 8 150	GL	**1955** Bremer Vulkan A.G.—Bremen-Vegesack (848) 151,82 18,39 7,567 139,02 18,37 11,36 B 24,4 F 18,0 2 dks & S dk RW	**M General Cargo** Ref 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	OSD 6P Oil 2SA 8Cy. 700 × 1200 8 480bhp (6 238kW) NE 62 Howaldtswerke Hamburg A.G. Gen 2 × 200kW 2 × 90kW 230V d.c. Fuel 904,5t (hvf)
7337309	**MEIKO MARU** ex Daiyu Maru	**990** 557 1 400		**1961** Nippon Zosen—Fukuoka (150) 69,02 9,73 4,395 64,01 9,71 4,88 1 dk	**M Tanker** 4 Ta ER	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Fuel 61,0t-3,5pd
7648253 Rdr	**MEIKO MARU**	**499** 329 1 000		**1969** K.K. Hatayama Zosensho—Yura 54,01 4,201 49,51 8,81 4,40 1dk	**M Tanker** 4 Ta ER L.(oil) 1 249	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.
7821647 JI2960 119664 Rdr RT	**MEIKO MARU** **Daiko Kaiun K.K.** Osaka Japan	**465** 305 994		**1978** Kyoei Zosen K.K.—Mihara (83) 56,67 9,33 4,025 52,02 9,31 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd.
6720315 JG2434 100938 Rdr RT	**MEIKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**194** 62 —		**1967** Shin Yamamoto Zosen—Kochi (93) 29,95 8,39 2,769 27,74 8,34 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Gen 2 × 20kW 225V a.c. Fuel 52,0t-5,0pd
7123681 7MDI 114283 Df Esd Gc Pfd Rdr	**MEIKO MARU No. 8** ex Hachiryu Maru No. 31-83 ex Ryuei Maru No. 1-79 **Masami Ohara** Shiriuchi, Japan Hokkaido Pref.	**298** 148 —		**1971** Mie Shipyard Co. Ltd.—Yokkaichi (33) 8,23 3,099 44,76 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7035092 8KRW 119590 Rdr RT	**MEIKO MARU No. 18** ex Kyoshin Maru-78 **K.K. Meiko** Shimotsu, Japan Wakayama Pref.	**999** — 2 472		**1970** Yoshiura Zosen—Kure (211) 70,31 11,03 5,125 65,00 11,00 5,57 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 659	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c. Fuel 84,5t
7905247 LHTT 19324 Df Esd Gc Pfd Rdr RT	**MEILANDSTIND** **P/R Brodrene Thomassen** Tromso Norway	**178** 62 —		**1979** Solstrand Slip & Batbyggeri A/S—Tomrefjord (27) 27,21 7,62 23,98 7,61 6,28 1 dk	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 240 × 300 geared to sc. shaft 810bhp (596kW) Grenaa Motorfabrik, A/S Thw. thrust propeller fwd , 1 aft
7221500 PFXH 152 Df Esd Gc Pfd Rdr RT	**MEINDERT HENDRIK** ex Deo Duce-80 **J. van den Berg & Zonen** Urk Netherlands	**168** 61 —		**1972** Scheepswerf Metz—Urk (35) 32,01 7,57 3,404 26,85 7,50 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) Stork-Werkspoor Diesel B.V.
8126941 PFXJ 95	**MEINDERT-JAN** **Zeevisserijbedrijf J. de Boer & Zonen B.V.** Urk Netherlands	*439* *131* —		**1982** Scheepswerf van Goor Monnickenda B.V.—Monnickendam (678) 40,75 4,701 36,30 9,01 5,01 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil 2 200bhp (1 618kW) Kloeckner Humboldt Deutz West Ger
5231159 EBWY 201 Df Esd RTh	**MEIRA** **Compania Tecnica de Gestion Naval S.A.E. (TECNIMARITIMA)** Vigo Spain	**1 160** 610 1 407	(BV) ✠Classed LR until 12/71	**1958**-10 Construcciones S.L.—Meira (14) 67,92 10,29 5,309 61,22 10,20 6,00 1 dk R rf 152	**S General Cargo** 2 Ho 18,5 16,6 ER G.1 859 B.1 692 2 Ha (stl) (each 8,5 × 5,0) ER 6W Der 4(3)	C 4Cy. (2) 345 & (2) 750 × 750 1 140ihp (839kW) Union Naval de Levante Gen 2 × 50kW 1 × 35kW 110V d.c. Fuel 162,5t (o.f.)
7852153 JJ2642 109024	**MEIRIKI MARU No. 37** **Masanori Takenaka** Ieshima, Japan Hyogo Pref.	**198** 110 745		**1970** Yonomoto Zosen—Japan (145) 44,71 3,201 40,24 9,01 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.
8021610 JJ3117 121176 Rdr RT	**MEIRIKI MARU No. 305** **Meisei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 288 —		**1980** Oka Zosen K.K.—Ushimado (262) ... ... 57,00 12,01 4,09 1 dk	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd.
6802620 ZSAE 351093 Df Esd Gc Rdr RTm/v	**MEIRING NAUDE** **South African Council for Scientific & Industrial Research** Durban South Africa	**278** 110 43	**✠100A1** SS 3/85 **LMC** EL F ⅞"U1 FN 326	**1968**-5 Barens SB. & Eng. Corp. Ltd.—Durban (32) 31,98 7,80 3,353 28,45 7,62 3,81 B & F 21,7 1 dk rf 686 BK 127 4BH WB42t	**M Research**	8P Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 580bhp (427kW) Caterpillar Tractor Co. Peoria Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)

6352422 HPEG 7295-76B Df Esd Gc Rdr RT	**MEIRU** ex Tannstein-72 **Highseas Navigation Corp. S.A.** Panama Panama	**5 181** 2 839 8 150	**1955** Bremer Vulkan A.G.—Bremen-Vegesack GL 151,80 18,45 7,563 139,02 18,39 11,36 B 24,4 F 18,0 1 dk & S dk RW	(843)	**M General Cargo** OSD Ref 6P 5 Ho 14,0 22,7 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	Oil 2SA 8Cy. 700 × 1200 8 480bhp (6 238kW) NE 62 MAN Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 200kW 2 × 90kW 1 × 55kW 230V d.c. Fuel 904,5t (hvf) 14,5kn
8323018 JG4395 126068	**MEIRYU MARU** **Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.)** Tokyo Japan	**651** — 1 100	**1984** Honda Zosen—Saiki 64,62 4,022 58,02 10,51 4,47 1 dk	(722)	**M Powder Carrier** Self-unloader Mchy.aft G.1 102	Oil 4SA 6Cy. 280 × 360 geared to sc. shaft 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7851812 JL3319 107016	**MEIRYU MARU No. 8** ex Taihei Maru No. 3-81 ex Aichi Maru No. 5 **Ishikura Kisen Y.K.** Uchinoura, Kagoshima Pref. Japan	**375** 232 550	**1969** Kansai Zosen—Kobe 52,00 3,201 50,30 8,01 5,41 1 dk		**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Mitsubishi Kobe Hatsudoki K.K. Japan 11kn
7921760 JL4734 123857 Esd Gc Rdr RT	**MEIRYU MARU No. 13** ex Kotobuki Maru No. 3-84 **Ishikura Kisen Y.K.** Imabari, Ehime Pref. Japan	**478** 280 1 048	**1979** Sokooshi Zosensho K.K.—Higashino 66,32 3,404 64,01 11,21 6,10 1 dk	(260)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
7335791	**MEISEI** ex Nissei Maru No. 51-84 Japan	**853** 562 2 020	**1972** Higaki Zosen K.K.—Imabari 73,00 11,43 4,700 67,01 11,41 5,01 1 dk	(135)	**M Tanker** 4 Ta ER L.(oil) 2 314	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. 12kn
8210871 JL4988 126322 Esd Gc Rdr	**MEISEI MARU** **Sanko Kaiun K.K. & Meiwa Kaiun K.K.** Susaki, Kochi Pref. Japan	**698** 408 2 009	**1982** Sasaki Zosen K.K.—Kinoe 73,31 5,001 NK 68,03 11,41 5,11 2 dks	(359)	**M General Cargo** 1 Ho ER G.2 983 B.2 767	Oil 4SA 6Cy. 310 × 600 with flexible couplings & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
8223440 JJ3337 125257	**MEISEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Hyogo Pref. Japan	**154** — —	**1983** Kanagawa Zosen—Kobe 30,31 25,76 8,60 3,76 1 dk	(247)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 300 Niigata Eng. Co. Ltd. Niigata
7934664 JJ2505 107625	**MEISEI MARU No. 2** **Teruo Murazumi** Ieshima, Hyogo Pref. Japan	**193** — 450	**1969** Shinhama Dock K.K.—Anan 35,23 3,501 34,63 8,01 3,66 1 dk	(602)	**M Sand Carrier**	Oil 650bhp (478kW) Japan
6821365	**MEISEI MARU No. 2** **Kaiho Bussan** South Korea	**112** 24 —	**1968** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki 35,01 6,63 2,388 29,49 6,61 2,80 1 dk	(677)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7805306 JM4441 122759 Df Rdr RT	**MEISEI MARU No. 3** **Yamani Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**116** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 37,29 2,371 30,94 7,00 2,77 1 dk	(652)	**M Fishing** Seiner Ref	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
7111183 Df Pfd Rdr RT	**MEISEI MARU No. 8** **Yamani Gyogyo K.K.**	**111** 26 —	**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki 36,07 6,84 2,401 30,61 6,81 2,80 1 dk	(799)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Tokyo
7950072 JM3747 116990	**MEISEI MARU No. 16** **Yamani Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**403** 206 —	**1974** ....Japan *49,11* 8,21 4,02 1 dk		**M Fishing**	Oil Japan
7218840 Df Rdr	**MEISEI MARU No. 18**	**344** — —	**1972** Nagasaki Zosen K.K.—Nagasaki 51,11 8,03 3,449 45,01 8,01 3,89 1 dk	(321)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7651456 JJ2942 115918 Rdr	**MEISEI MARU No. 21** **Sadao Hamada** Fukuyama, Hiroshima Pref. Japan	**497** — 1 500	**1974** Wakayama Zosen—Kainan 82,50 3,501 75,01 14,00 3,61 2dks		**M General Cargo** 2 Ha (16,5 13,4 × 10,8) ER	Oil 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Japan 12kn
7810636 JM4628 123221 Df Gc Rdr	**MEISEI MARU No. 23** **Meisei Kaiun K.K.** Saiki, Oita Pref. Japan	**441** 249 1 049	**1979** Oka Zosen K.K.—Ushimado ... ... 57,00 10,00 5,80 1 dk	(253)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

7706093 JM3999 120631 Df Rdr RT	**MEISEI MARU No. 36** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**197** — 650		**1977** Nagasaki Zosen K.K.—Nagasaki 43,79 37,50 1 dk	7,24 7,21	2,901 3,26	(606)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd.
6809329 Df Esd Pfd Rdr RT	**MEISEI MARU No. 57** ex Meisei Maru No. 78 **Lee Sho Koo**	**215** 106 —		**1967** Fukuoka Zosen K.K.—Fukuoka *39,02* 1 dk	7,01 6,99	2,998 3,41	(897)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7935486 JM3861 118167 Df Gc Pfd Rdr RT	**MEISEI MARU No. 68** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**145** 76 —		**1976** K.K. Watanabe Zosensho—Nagasaki 38,51 33,02 1 dk	6,51 6,46	2,98	(683)	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
7639587 JM3987 120477 Df Rdr RT	**MEISEI MARU No. 78** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**312** 170 350		**1976** Nagasaki Zosen K.K.—Nagasaki 49,51 42,98 1 dk	7,83 7,80	3,252 3,69	(583)	**M Fish Carrier**	Oil 4SA 6Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd.
7334474 JARY 114651 Df Esd Gc Pfd Rdr RT	**MEISHO MARU** ex Shoho Maru-81 **Meiji Shipping Co. Ltd.** Kobe, Japan Hyogo Pref.	**88 885** 62 431 173 811	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi 295,41(BB) 279,61 1 dk	44,51	18,903 24,69	(2309)	**M Tanker** SBT 15 Ta ER L.(oil) 208 223 HeCls. B	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1200kW 450V 60Hz a.c. Fuel 339,0t (d.o.) 5 434,5t (hvf)-110,0pd
8315255 JL5134 126331 Esd Gc Rdr	**MEISHO MARU** **Meiwa Kaiun K.K.** Susaki, Japan Kochi Pref.	**694** — 2 098	NK	**1983** Sasaki Zosen K.K.—Kinoe 73,08 68,03 2 dks	11,41	5,023 6,81	(368)	**M General Cargo** 1 Ho ER G.3 065 B.2 801 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 72kW a.c.
7854230 JJ2387 101970	**MEISHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**255** — 450		**1968** Shinko Zosen—Ibaraki 39,60 35,01 1 dk	7,00	2,950 3,28	(176)	**M Tanker** Chemical	Oil 360bhp (265kW) Matsui Iron Works Co. Ltd.
7103289 JK3153 105826	**MEISHO MARU** **Shizuka Harumi** Kochi, Japan Kochi Pref.	**191** 92 457		**1969** Shinwa Sangyo K.K.—Higashino 39,53 35,49 1 dk	7,35 7,32	3,175 5,11	(155)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.
7102883 JK3151 105824	**MEISHO MARU No. 2** **Yoshiaki Onda** Hiroshima, Japan Hiroshima Pref.	**296** 165 457		**1969** Shinwa Sangyo K.K.—Higashino *37,89* 1 dk	8,23 8,21	3,048 3,31	(135)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.
7535793	**MEISHO MARU No. 15** ex Shoichi Maru No. 12-83	**109** — —		**1975** Daikyo Zosen K.K.—Japan *30,06* 1 dk	6,30	2,70	(62)	**M Fish Carrier**	Oil Matsui Iron Works Co. Ltd.
7921409 JL4764 123898 Esd Rdr RT	**MEISHO MARU No. 18** **Meisho Kaiun K.K.** Nagahama, Japan Ehime Pref.	**696** 527 1 798		**1980** Kurinoura Dock K.K.—Japan 68,56 64,01 1 dk	11,02	4,701 5,01	(147)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8001361 8JHI 124965 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 18** **Meisho Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 142 —		**1980** K.K. Goriki Zosensho—Ise 42,63 1 dk	8,31	3,201 3,56	(833)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7376214 JECX 117178 Df Gc Rdr	**MEISHO MARU No. 23** ex Shinzan Maru-82 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**284** 147 —		**1974** Uchida Zosen—Ise 43,11 1 dk RW	8,21 8,18	3,56	(752)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7903744 JIQN 122593 Df Gc Rdr	**MEISHO MARU No. 31** ex Daiei Maru No. 18-83 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**134** — —		**1979** K.K. Murakami Zosensho—Ishinomaki ... 33,74 1 dk	... 6,41	... 2,80	(1018)	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7930383 JKFI 124218 Rdr	**MEISHO MARU No. 35** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**349** — —		**1980** Uchida Zosen—Ise 48,93 1 dk	9,31	3,501 5,72	(806)	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 050bhp (1 508kW) Daihatsu Diesel Mfg. Co. Ltd.
7232121 7MDH 114286 Df Esd Gc Rdr RT	**MEISHO MARU No. 51** ex Shinei Maru No. 18-80 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 153 —		**1971** Niigata Eng. Co. Ltd.—Niigata 48,93 43,59 1 dk	8,34 8,31	3,252 3,66	(1032)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.

818898 Df Esd Gc Pfd Rdr	**MEISHO MARU No. 81** ex Yashima Maru No. 2-80	**349** 160 500		**1975** Yamanishi Zosen K.K.—Ishinomaki (803) 56,01 9,33 3,507 49,79 9,30 5,59 1 dk	**M Fishing** Ref Mchy.aft		Oil 4SA 8Cy. 320 × 380 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
815624 GYR 122385 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 88** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 154 —		**1979** Uchida Zosen—Ise (789) 3,201 44,61 8,41 3,54 1 dk	**M Fishing** Tuna Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
815612 GRN 122346 Df Gc Pfd Rdr	**MEISHO MARU No. 105** ex Shinzan Maru No. 2-83 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**344** 171 —		**1978** Uchida Zosen—Ise (787) 3,410 46,16 8,81 3,76 1 dk RW	**M Fishing** Side Trawler Tuna Ref Mchy.aft		Oil 4SA 6Cy. 280 × 340 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7709837 LYO 121280 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 118** ex Meisho Maru No. 18-84 ex Shoichi Maru No. 2-83 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**116** — 123		**1977** Yamanishi Zosen K.K.—Ishinomaki (827) 38,41 7,75 2,407 30,92 7,01 2,77	**M Fishing** Side-fishing		Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7818406 5KW Df Esd Gc Pfd Rdr RT	**MEISSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 637 23 308	DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (112) 176,64(BB) 22,92 10,110 167,44 22,86 14,03 1 dk	**M Bulk Carrier/Container Ship** 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 TEU 420 C.Ho 348/20′ C.Dk 72/20′ 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	HeCls. ptB	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-47,0pd 17,25kn
231288 Df Esd Gc Rdr RT	**MEISSEN** Rostock German Democratic Republic	**696** 258 385	(DSRK)	**1956** VEB Mathias-Thesen-Werft—Wismar 58,68 9,02 4,014 52,51 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER		Oil 4SA 8Cy. 381 × 457 976bhp (718kW) Mirrlees, Bickerton & Day Stockport Gen 3 × 93kW 230V d.c. 11kn
7328657 DHM 1851 Df Esd Gc Pfd Rdr RTm/h/v	**MEISTERSINGER** **Coronado Bulkcarrier Schiffahrtsg. m.b.H. & Co. Cosima Reederei K.G. m.s. "Meistersinger"** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**28 260** 21 321 50 549	GL	**1973** Flensburger Schiffsbau-Ges.—Flensburg (636) 215,53(BB) 28,07 12,548 205,01 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 231 B.62 419 TEU 1242 C.Ho 970/20′ C.Dk 272/20′ 1 Ha (stl) (12,6 × 17,0) 8 Ha (stl) (each 12,6 × 21,9) ER		Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf) 15kn
204107 FHZ2 1378 7-84 Df Esd Gc Rdr RT	**MEITAI** ex Meitai Maru-83 **Golden Satelite Navigation S.A.** Panama Panama	**1 539** 1 256 4 017	NK	**1982** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1532) 87,51 (BB) 5,865 81,51 14,51 9,91 1 dk	**M General Cargo** 2 Ho ER G.7 550 B.7 030 2 Ha (stl) ER		Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 120kW a.c. Controllable pitch propeller 11kn
7379852 FFS 115963 Df Esd Gc Pfd Rdr RTv SatCom	**MEITAI MARU** **Meiji Shipping Co. Ltd. & Tonen Tanker K.K.** Kobe, Japan Hyogo Pref. Sat Comm ID 1203352/JFFS	**123 940** 89 550 234 240	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (974) 324,01 54,01 19,508 310,02 53,98 26,40 1 dk	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 286 837	HeCls. BptC	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1120kW 2 × 760kW 450V 60Hz a.c. Fuel 315,0t (d.o.) 8 555,0t (hvf)-127,0pd 16kn
366863 HOQA 6939-76 Rdr RT	**MEITOKU** ex Meitoku Maru No. 3-76 ex Toyosaka Maru **Taiheiyo Kaiun S.A.** Panama Panama	**683** 324 1 049		**1961** Onomichi Zosen K.K.—Onomichi (82) 57,99 9,45 4,166 52,99 9,40 4,42 P 16,2 F 8,0 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 1 266	HeCls. B	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 10kW 105V d.c. Fuel 39,0t-4,0pd 10,5kn
312849 JL5191 127409	**MEITOKU MARU** **Tsutomu Tsuda** Kikuma, Japan Ehime Pref.	**900** — 1 997		**1983** Miyoshi Zosen K.K.—Uwajima (189) 79,63 5,141 75,01 11,51 5,52 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 300		Oil 4SA 6Cy. 300 × 600 with clutches & sr reverse geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
7933000 JK4098 122059 Gc Rdr RT	**MEITOKU MARU** **Sanko Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**199** 128 —		**1979** K.K. Yoshida Zosen Kogyo—Arida (313) *53,01* 9,40 4,81 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
151300 J2767 109062	**MEITOKU MARU** ex Eisho Maru No. 5 ex Yuki Maru **Eiwa Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**199** — 780		**1972** Murakami S.B. Co. Ltd.—Naruto 54,01 3,301 50,02 9,01 5,16 1 dk	**M Tanker** Mchy.aft		Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan 11,75kn

7932939 JK4000 120462 Gc Rdr	**MEITOKU MARU No. 2** ex Ginga Maru-82 **Y.K. Meitoku Kaiun** Takamatsu, Japan Kagawa Pref.	**198** 116 —	**1979** K.K. Saidaiji Zosensho—Okazaki ... ... 49,71 9,01 5,01 1 dk	(66)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
5026358 JDDC 82630	**MEITOKU MARU No. 3** ex Asahi Maru No. 5-71 ex Sumita Maru No. 5 ex Asahi Maru No. 5-64 **Satoshi Nakiri** Sasebo, Japan Nagasaki Pref.	**180** — 270	**1959** Higaki Shige Zosen—Imabari 31,91 6,51 3,048 29,70 6,46 3,41 1 dk	(21)	**M General Cargo** 1 Ho ER 1 Ha (14,7 × 4,0) ER	Oil 2SA 3Cy. 340 × 380 150bhp (110kW) Makita Tekkosho Fuel 12,0t-1,5pd
7003257 JMUP 106678 Df Esd Gc Pfd Rdr RT	**MEITOKU MARU No. 18** ex Fukukyu Maru No. 18-78 ex Seisho Maru No. 10 **Hisaji Yawata** Niigata, Japan Niigata Pref.	**400** 212 —	**1969** Kanasashi Zosensho—Shimizu 54,03 8,62 3,601 48,01 8,60 4,09 1 dk	(921)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7812361 JL4537 119071 Df Gc Pfd Rdr RT	**MEITOKU MARU No. 28** **Kagawa Aso Cement Yuso K.K.** Takamatsu, Japan Kagawa Pref.	**699** 414 1 380	**1979** K.K. Miura Zosensho—Saiki 3,601 59,01 10,51 5,72 1 dk	(560)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd.
8202408 JL5013 125471	**MEITOKU MARU No. 33** **Kagawa Aso Cement Yuso K.K.** Takamatsu, Japan Kagawa Pref.	**199** 137 400	**1982** K.K. Miura Zosensho—Saiki 38,59 2,801 8,21 3,00 1 dk	(657)	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 190 × 230 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.
7914626 JG2200 117773	**MEIWA MARU** **Toshiaki Kikuchi** Kikuchi Kaisoten K.K. Kawasaki, Japan Kanagawa Pref.	**169** 106 290	**1979** Edogawa SB. Co. Ltd.—Tokyo 34,02 7,35 2,301 31,50 7,00 2,49 1 dk	(243)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 Matsui Iron Works Co. Ltd.
7126047 JM3472 110547	**MEIWA MARU No. 2** **Kimiko Kubota** Kitakyushu, Japan Fukuoka Pref.	**196** — 250	**1971** Izumi Zosensho—Moji 29,98 8,26 2,794 23,68 8,23 3,00 1 dk	(121)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
8319160 JL5074 126278	**MEIWA MARU No. 3** **Yonenaka Kaiun K.K.** Hojo, Japan Ehime Pref.	**435** — 961	**1984** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi 58,02 (BB) 4,012 53,01 9,30 4,20 1 dk	(1648)	**M Tanker** Chemical 6 Ta ER L.899	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8319172 JL5077 126259	**MEIWA MARU No. 5** **Takasago Kaiun K.K.** Hojo, Japan Ehime Pref.	**499** — 1 233	**1984** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi 64,83 (BB) 4,388 59,01 10,00 4,60 1 dk	(1650)	**M Tanker** Chemical 8 Ta ER L.1 300	Oil 4SA 6Cy. 280 × 460 sr geared to shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7322689 JG3274 114633 Rdr RT	**MEIWA MARU No. 5** **Horiuchi Kaiun K.K.** Hojo, Japan Ehime Pref.	**497** 305 1 079	**1973** Yamanaka Zosen K.K.—Namikata 60,71 9,53 4,242 56,01 9,50 4,47 1 dk RW	(123)	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8510374 JG4556 128834	**MEIWA MARU No. 6** **Meiwa Kaiun K.K.** Tokyo Japan	**499** — 1 267	**1985** Shitanoe Zosen K.K.—Usuki 58,22 10,01 4,91 1 dk	(1051)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8210376 JL5047 126232	**MEIWA MARU No. 7** **Kakuko Kaiun K.K.** Hojo, Japan Ehime Pref.	**696** — 1 718	**1982** Kogushi Zosen K.K.—Okayama 4,634 66,02 11,02 5,01 1 dk	(237)	**M Tanker** Oil Chemical 8 Ta ER L.1 800	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
7927180 JG3970 123587 Rdr RT	**MEIWA MARU No. 8** **Meiwa Kaiun Y.K.** Tokyo Japan	**493** 297 1 121	**1979** Kyoei Zosen K.K.—Mihara 59,97 9,63 4,052 55,02 9,61 4,37 1 dk	(100)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8511122 JL5094 127497	**MEIWA MARU No. 11** **Fujitaka Unyu K.K.** Nagahama, Japan Ehime Pref.	**388** — 872	**1985** Hakata Zosen K.K.—Hakata 56,90 9,22 4,001 52,02 9,20 4,32 1 dk	(313)	**M Tanker** Chemical 8 Ta ER L.699	Oil 4SA 6Cy. 260 × 470 with clutches, flexible couplings & sr reverse geared sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd.
5231408 JCUV 84975	**MEIWA MARU No. 11** **Kikuchi Kaisoten K.K.** Kawasaki, Japan Kanagawa Pref.	**117** 66 —	**1960** Tsurumi Dock—Yokohama 33,00 6,33 2,363 26,50 6,28 2,70 1 dk	(221)	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 250 × 380 160bhp (118kW) E made— refitted Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6918431 JG2712 106079 RT	**MEIWA MARU No. 38** **Meiwa Kaiun K.K.** Tokyo Japan	**497** 338 1 200	**1969** Hanasaki Zosensho—Yokosuka 52,48 9,02 4,014 48,62 9,00 4,35 1 dk	(130)	**M Tanker** 4 Ta ER	Oil 4SA 8Cy. 230 × 300 720bhp (530kW) Matsui Iron Works Co. Ltd.

819635 ADG 829 Esd fd Rdr RT	**MEIXUEIRO** **Jose Molares Alonso S.A.** Vigo Spain	**557** 225 680	GL (BV)	**1968** Enrique Lorenzo y Cia. S.A.—Vigo (343) 52,10 10,04 4,014 43,01 10,01 4,30 1 dk	**M Fishing** Side Trawler 1 Ho ER In.542 1 Ha (1,9 × 3,2) ER	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Deutz Hijos de J. Barreras Vgo Fuel 279,5t (d.o.) 11,5kn
850404 JCM 80591 Esd Pfd Rdr RT	**MEIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**361** 86 —		**1963** Nagoya Zosen—Nagoya 44,81 3,101 39,60 8,06 3,81 1 dk	**M Research** Oceanographic Survey	Oil 4SA 6Cy. 326 × 460 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
020202 JFEI 121225 Esd Gc Pfd Rdr RTv SatCom	**MEIYO MARU** **Y.K. Meiji Kaiun** Kobe, Hyogo Pref. Japan Sat Comm ID 1203345/JFEI	**17 380** 9 755 18 169	NK	**1981** Imabari Zosen—Marugame (1079) 199,40(BB) 30,00 9,319 186,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 750kW 450V 60Hz a.c. Fuel 716,0t (d.o.) 3 241,0t (hvf)-56,0pd 18kn
231446 JJC 87463 Esd Gc Pfd Rdr RT	**MEIYO MARU** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**9 040** 4 932 10 643	NK	**1961** Sasebo Senpaku Kogyo—Sasebo (135) 149,89 18,95 8,205 140,47 18,90 12,12 P 4,6 F 10,7 2 dks, pt 3rd dk len 69	**M Factory Ship** Fish-factory Ref 5 Ho ER In.9 963 4 Ha (2,7 × 2,5) (3,2 3,2 × 3,2) (3,2 × 2,8) ER 8W Der 1(15) 1(7) 6(5)	Oil 2SA 6Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 4 × 400kW 440V 60Hz a.c. Fuel 2 060,5t-23,5pd 13,5kn
7700972 JM4315 120621 Esd Gc Rdr RT	**MEIYO MARU** **Okada Kaiun K.K.** Nagoya, Aichi Pref. Japan	**499** 342 1 600		**1977** K.K. Imai Seisakusho—Iwagi (173) 4,201 65,03 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7853456 JK3901 120361	**MEIYO MARU** **Shikoku Shoko K.K.** Tokuyama, Yamaguchi Pref. Japan	**498** 305 1 000		**1977** Murakami S.B. Co. Ltd.—Naruto 59,75 4,250 55,00 10,00 4,50 1 dk	**M Tanker** Chemical	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
7913672 JH2774 124328 Rdr	**MEIYO MARU** **Akashi Steamship K.K.** Hojo, Ehime Pref. Japan	**494** 319 100		**1979** Nishi Zosen K.K.—Imabari (205) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7851109 JG2454 100977	**MEIYO MARU** ex Shinwa Maru No. 18-79 ex Sangu Maru **Nissen Kisen K.K.** Onomichi, Hiroshima Pref. Japan	**343** — 593		**1967** Saga Zosen Tekko K.K.—Japan (1186) 47,40 3,201 43,01 7,51 3,51 1 dk	**M Tanker** Chemical L.670	Oil 550bhp (405kW) The Hanshin Diesel Works Ltd. Japan 8,75kn
7517519 TSLI TG461 Df Esd Gc Pfd Rdr RT	**MEJERDA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 598** 652 2 797	BV	**1977** Schulte & Bruns—Emden (281) 101,00(BB) 17,84 5,601 91,01 17,80 5,67 2 dks	**TM RoRo Cargo** 12P Stern door & ramp Side door (p & s) Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 6 400bhp (4 708kW) MaK. Maschinenbau G.m.b.H. West Germany Gen 3 × 420kW 320V 50Hz a.c. 2 Controllable pitch propellers 16,75kn
7011175 HO5513 1146 4-81 Rdr RTv	**MEJILLON** ex W. D. Itchen-81 **Chalenes De Nuevo Leon S.A.** Panama Panama	**1 193** 579 2 094	**✠100A1** SS 6/84 hopper barge **✠LMC** EL (L) 1¼"U2 FN 1158	**1970**-4 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (849) 70,31 13,09 4,001 65,38 13,01 4,70 RAD 17,4 RFD 16,2 1 dk rf nil 6BH WB54t	**TM Hopper Barge** Bottom doors 1 Ta 1 Ho 32,6 ER L.1 000 4 Ha (stl) (1,3 1,3 × 1,0) (0,6 0,6 × 0,5) ER	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 990bhp (728kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 48kW 415V 50Hz a.c. Fuel 58,5t (d.o.) 9,25kn
413900 PKQY 1922/L Df Esd Rdr RT	**MEKATANI-01** **P.T. Samudera Mas Raya** Jakarta Indonesia	**1 016** 586 380	KI	**1964** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (153) 56,49 13,42 1,499 52,00 13,40 4,50 1 dk	**TM Landing Craft** Bow door 1 Ha (8,8 × 5,0) ER Der 2(5)	2 Oil 4SA each 6Cy. 235 × 330 1 200bhp (883kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel 58,0t 8,5kn
7022629 BK0215 Esd RT	**MEKHALA** **Billiton Thailand Ltd.** Trang Thailand	**209** 121 171	✠CLASS WITHDRAWN at Owners' request	**1970**-7 Jurong Shipbuilders Pte. Ltd. —Singapore (68) 33,30 6,61 2,502 30,51 6,51 3,10 P 5,8 RFD 15,3 1 dk rf 203	**TM Supply Ship** 22dk P 1 Ho 1 Ta ER Der 1(2)	2 Oil 4SA each 6Cy. 121 × 152 440bhp (324kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 84kW 1 × 27kW 440V 60Hz a.c. 2 Directional propellers
7052650 EWDX M-30556 Df Esd Rdr RT	**MEKHANIK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**641** 220 373	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
910233 UYUZ M-29415 Df Esd Gc Rdr RT	**MEKHANIK AFANASYEV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**32 334** 15 237 50 600	RS	**1968** Admiralteiskiy Shipyard—Leningrad 231,71(BB) 31,04 11,870 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.(oil) 57 585 HeCls. BC Cr 1(3) Der 2(5)	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn

7334840 EOTT M-6283	**MEKHANIK BARONOVSKIY** U.S.S.R. -"Dalryba" Nevelsk U.S.S.R.	**168** 39 100		**1969** ...........U.S.S.R. 34,02 7,12 2,890 3,69	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7533159 UYGB M-36911 Df Esd Gc Pfd Rdr RT	**MEKHANIK DREN** ex Patricia V-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**15 950** 10 505 27 536	RS (AB)	**1977** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (947) 178,21(BB) 22,89 10,921 167,01 22,86 14,71 P 30,5 F 12,2 1 dk rf 94	**M Bulk Carrier** 5 Ho ER G.38 205 B.32 493 5 Ha (stl) ER Cr 3(10)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 500kW a.c.
7413529 UNKV M-17386 Df Esd Gc Pfd Rdr RT	**MEKHANIK FEDOROV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (214) 123,65(BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared sc. shaft 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd
7413531 UMDT M-17393 Df Esd Gc Pfd Rdr RT	**MEKHANIK GERASIMOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 549 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (215) 123,65(BB) 19,56 6,771 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared sc. shaft 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd
7362433 UIGG M-30664 Df Esd Gc Rdr RT	**MEKHANIK GORDIYENKO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/04) 151,62 21,01 8,691 139,91 11,61 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
7359254 UJCI M-17357 Df Esd Gc Pfd Rdr RT	**MEKHANIK KONOVALOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (211) 124,21(BB) 19,56 7,020 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened G.16 000 B.14 302 TEU 247 C. 247/20' 1 Ha (stl) (12,2 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd
8016689 Df Esd Gc Pfd Rdr RT	**MEKHANIK KRULL** **U.S.S.R. -Estonian Shipping Co.** U.S.S.R.	**1 366** 828 2 680	RS	**1981** Rauma-Repola Oy —Uusikaupunki/Nystad (306) 82,50 12,81 5,052 78,97 12,62 6,23 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20' C.Dk 32/20' 1 Ha (stl) (49,9 × 10,1) ER	Oil 4SA 6Cy. 320 × 350 2 500bhp (1 839kW) Oy Wartsila Ab
7904463 UBPO M-36905 Df Esd Gc Pfd Rdr RT	**MEKHANIK P. KILIMENCHUK** ex Kamar-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**22 495** 14 906 38 510	**✠100A1** SS 5/84 bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds or Nos. 1, 4 & 7 holds or Nos. 2 & 5 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Jt 605,0/76,0U2 FN 8149 RS	**1980**-1 "Georgi Dimitrov" Shipyard—Varna (061) 201,56(BB) 27,87 11,218 187,71 27,81 15,60 P 37,8 F 17,1 1 dk rf nil 9BH WB18424T, incl. Comb. btm & STs in holds 4347T, topside tanks in holds 4400T, and No. 3 hold 6910T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,9 12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Bryansk Eng. Works AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm^2 (6,9ba Gen 3 × 504kW 400V 50Hz a.c.
6824496 UZKX M-29107 Df Esd Gc Rdr RT	**MEKHANIK RYBACHUK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 610	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B45/64) 123,86 16,74 7,241 114,99 16,67 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
7304168 UTGH M-28254	**MEKHANIK SUPRANOV** U.S.S.R. -"Dalryba" Vladivostok U.S.S.R.	**163** 39 94		**1972** ...........U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7413543 EKMN M-17398 Df Esd Gc Pfd Rdr RT	**MEKHANIK YEVGRAFOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 262** 1 549 5 186	RS	**1977** Hollming Oy—Rauma/Raumo (216) 123,65(BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 gea sc. shaft 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd

7833028	**MEKHANIK ZHELTOVSKIY** **U.S.S.R.** U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,33 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd 15kn
7028685 ESLX M-6309	**MEKHANIK ZHUKOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**168** 39 100	RS	**1970** ............U.S.S.R. 34,02 7,12 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made67 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
6401314 H05258 17237 -PEXT Df Esd RTh	**MEKONG EXPRESS** ex Concord Angel-86 ex Wild Rover-82 ex Bonawind-79 ex Awanui-73 **Mekong Trading Inc. S.A.** Panama Panama	**1 184** 533 1 254	**✠100A1** CS 5/82 **✠LMC** EL n 1½"SQ FN 1030	**1962**-12 Pacific Islands S.B. Co. Ltd. —Hong Kong (442) 72,04 11,33 3,830 65,54 10,98 4,73 P 16,2 RQD 40,6 F 10,4 1 dk RW rf 76 5BH WB248t incl. DTf73t	**M General Cargo** Mchy.aft 2 Ho 20,7 21,0 2 Ha (each 14,6 × 4,8) Der 1(10) 1(5) 3(3)	Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 3 × 60kW 220V d.c. Fuel (d.o.)
7232676 XVLP Df Rdr	**MEKONG I** ex Kim Ngu I-71 ex Koshin Maru No. 3-70 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 430bhp (316kW) Fuji Diesel Co. Ltd. Tateyama Fuel (d.o.) 10kn
7232664 Df Rdr	**MEKONG II** ex Kim Ngu II-71 ex Koshin Maru No. 5-70 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 430bhp (316kW) Fuji Diesel Co. Ltd. Tateyama Fuel (d.o.) 10kn
6507660 H07103 9152- PEXT2 Rdr RT	**MEKONG VENTURE** ex Ocean Peace-82 ex Yamayuki Maru-80 **Mekong Venture Shipping** Panama Panama	**642** 392 1 081	BV	**1965** Daiko Dkyd Co. Ltd.—Osaka (26) 57,00 9,05 4,192 51,97 9,00 4,40 1 dk RW	**M General Cargo** 1 Ho ER G.1 529 B.1 442 1 Ha (34,1 × 5,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) NE 72 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 10kW 105V d.c. Fuel 37,5t-3,0pd 10kn
7400326 3EQX2 13291 -83B Df Esd Gc Pfd Rdr RT	**MELA** ex Pamela-83 **Malda Maritime Inc.** Buries Markes (Ship Management) Ltd. Panama Panama	**16 407** 11 675 30 242	**✠100A1** SS 5/85 Strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL G† 2⅜"U3 FN 6658	**1976**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (191) 189,44 22,86 10,643 178,01 22,79 14,61 P 6,4 F 17,7 1 dk rf nil DK in way of all holds NS 9BH WB13544T incl. comb. btm & STs in holds 3301T topside tanks in holds 3603T & No.4 hold 5090T	**M Bulk Carrier** 7 Ho 21,4 19,2 18,5 18,5 18,5 19,2 19,2 ER G.36 466 B.34 274 7 Ha (stl) (each 13,3 × 11,0) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 168,5t (d.o.) 1 895,0t (hvf) 15kn
6416586 9WGX 325154 Df Esd Rdr RTm/v	**MELAKA JAYA** ex Herta S-83 ex Hebe-80 **Weyer Sendirian Berhad** Kuching Malaysia	T.Mk **399** 217 903	(GL)	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (541) 58,43 9,45 3,810 52,13 9,40 5,90 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 38,5t 10,5kn
7601554 GXIG 378039 Df Esd Gc Pfd Rdr RT	**MELAMPUS** **Airlease International Nominees (Moorgate) Ltd.** Ocean Marine Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 537 15 175 **16 031** 8 666 21 618	**✠100A1** CS 11/82 strengthened for heavy cargoes **✠LMC** **UMS** EL H† 2¾"U2 FN 6231	**1977**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1808) 164,70(BB) 26,07 8,738/10,624 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 11kgf/cm² (10,8bar) rcv 8kgf/cm² (7,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
6510643 LFJX 16209 Rdr RT	**MELAND** ex Nordhordland-76 **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**320** 155 —	(NV)	**1965** Haugesunds Slip A/S—Haugesund (6) 49,13 10,65 46,49 10,60 3,81 1 dk BK 127	**M RoRo Cargo/Ferry** 360P Mchy.aft	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset 1 propeller aft, 1 fwd Fuel (d.o.)
5231513	**MELANDDROTT** **G. Mallion** United Kingdom	**229** 122 —		**1948** Stord Verft A/S—Stord (3) 38,26 6,05 6,02 R	**M Ferry** 281P	Oil 2SA 7Cy. 250 × 245 540bhp (397kW) E made41 refitted48 Polar British Auxiliaries Ltd. Glasgow Fuel (d.o.) 12kn
5375113 P24081 Rdr RTh/v	**MELANESIAN EXPLORER** ex Kazi-80 ex Uzushio **Melanesian Tourist Services Pty. Ltd.** Madang Papua New Guinea	**220** 144 53	(AB)	**1960** Hashihama Zosen—Imabari (98) 40,80 2,101 37,01 7,00 3,20 1 dk conv Ferry —	**M Passenger Ship** 34bth P	Oil 4SA 6Cy. 325 × 460 750bhp (552kW) Nippon Hatsudoki Kobe 13kn
5213999 H07401 8262-AB Esd Rdr RT	**MELANI** ex Rupella-79 ex Ludovic-Pierre-64 **Compania Naviera Pelagios S.A.** Panama Panama	**227** 85 —	(BV) Classed LR until 8/59	**1951** At. Aug. Normand—Le Havre (3222) 34,60 7,04 3,680 32,01 7,01 4,07 F 7,1 1 dk RW rf 1016 BK 178	**M Fishing** Side Trawler 4 Ha (1,1 0,7 1,0 × 0,9) (0,9 × 0,8) Der 1(2) 1(1)	Oil 4SA 6Cy. 365 × 550 450bhp (331kW) MAN Ch. & At. Aug. Normand Le Havre Controllable pitch propeller Fuel 47,5t (d.o.) 10,5kn

7933842 626220	**MELANIE KAYE** **Zirlott Shipbuilding & Repair Inc.** Mobile, Al United States of America	**133** 90 —		**1980** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al (27) *23,93* 6,68 3,56 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.
6929026 LZRU Df Esd Gc Pfd Rdr RT	**MELANITA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1969** VEB Volkswerft Stralsund—Stralsund (271) 82,05 13,64 5,192 73,00 13,59 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.163 In.1 211 3 Ha (2,2 2,2 × 2,2) (1,8 × 1,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gea sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6612673 HQPN RH-L8 4457 Df Rdr RT	**MELATI** ex Sugi Jaya I-83 ex Nichido Maru-80 **Naviera Kemakmuran S. de R.L.** San Lorenzo Honduras	**2 024** 1 346 3 502	(NK)	**1966** Shin Yamamoto Zosen—Kochi (66) 88,98 12,63 5,857 82,00 12,60 6,61 P 18,0 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 4 455	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Gen 2 × 64kW 445V a.c. Fuel 332,0t-5,0pd
7231488 YCQH RT	**MELATI** ex Koryu Maru-80 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**199** 59 —	KI	**1972** Miyoshi Zosen K.K.—Uwajima (202) 32,01 3,001 27,01 8,50 3,71 1 dk	**TM Work Ship**	2 Oil 4SA each 6Cy. 240 × 290 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd.
5231537 151548	**MELBA** **Government of State of Tasmania (Transport Commission)** *Hobart, Tas.* Australia	**190** 103 422		**1921** J. Wilson—Port Cyenet, Tas. 39,02 8,08 2,134 ... ... 2 dks	**Wood M Ferry** 100P Mchy.fwd & aft	2 Oil 350bhp (257kW) E made51 fitted54 (f) 4SA 6Cy. 114 × 140 R. A. Lister & Co. Ltd. (a) 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. St Gen 1 × 4kW 110V d.c. 1 propeller aft, 1 fwd
7647364 577703	**MELBA GAIL** **Joseph David Lochirco** Mobile, Al United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7016943 DEBQ Df Esd Gc Pfd Rdr RTm/h/v	**MELBOURNE** ex Melbourne Express-86 **Kommanditgesellschaft Projex-Schiffahrtsgesellschaft m.b.H. & Co.** Bremen Federal Republic of Germany	**25 558** 15 451 31 610	GL	**1970** Bremer Vulkan A.G.—Bremen-Vegesack (956) 217,91(BB) 11,513 206,00 28,96 15,93 P 38,5 B 15,9 F 30,5 2 dks & S dk	**S Container Ship** OSD Fixed-guides Ref 11 Cell.Ho 14,9 14,1 14,1 14,1 14,1 14,1 13,1 14,1 13,1 17,6 13,1 ER TEU 1622 C.Ho 840/20′ C.Dk 782/20′ (40′) incl. 92 ref C. 21 Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) Bremer Vulkan A.G. Bremen-Ve Gen 2 × 750kW 1 × 1500kW 440V 60Hz a.c. Fuel 5 043,5t (o.f.) 228,5t (d.o.)-148,
8211356 3ERW2 1345 5-83 Df Esd Gc Rdr RTv SatNav SatCom	**MELBOURNE HIGHWAY** **Fairway Transportation Co. S.A.** Vermilion Overseas Management Co. Ltd. Panama Panama Sat Comm ID 1331730/MHWY	*43 259* *12 977* 16 483	NK	**1983** Imabari Zosen—Marugame (1112) 182,79(BB) 32,24 9,418 170,01 32,21 11,31 3 dks	**M Vehicles Carrier**	Vee Oil 4SA 14Cy. 520 × 550 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd.
7383138 VLMT 355484 Df Esd Gc Rdr RT	**MELBOURNE TRADER** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**4 452** 1 935 7 207	NV	**1975** A/S Framnaes M/V—Sandefjord (183) 137,70 21,04 7,160 126,96 20,60 14,71 2 dks	**TM RoRo Cargo/Container Ship** CSD Deck-guides Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 46 geared to sc. shafts 12 000bhp (8 827kW) Lindholmen Motor AB. Gen 3 × 450kW 440V 60Hz a.c. Thw. thrust propeller fwd
7369170 LNRI 18299 RT	**MELBU** **A/S Vesteralens Trafikklag** Sortland Norway	**419** 216 —	(NV)	**1974** Sandnessjoen Slip & M/V A/S—Sandnessjoen (30) 42,37 10,47 2,921 38,49 10,42 4,22 1 dk rf 1097	**M RoRo Cargo/Ferry** 250dk P Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 275bhp (938kW) Normo Gruppen A/S Gen 2 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6829707 XCMP Df Esd Gc Rdr RTm/h	**MELCHOR OCAMPO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 753** 7 550 21 499	✠100A1 SS 3/85 oil tanker ✠LMC EL it $2\frac{7}{16}$"SQ FN 5566	**1968**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (1954) 170,75 22,08 9,449 163,07 22,03 12,10 P 39,7 F 24,4 1 dk rf nil 13BH WB787t	**M Tanker** 24 Ta ER L.(oil) 25 189 HeCls. BC	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB 270lbf/in² (18,7bar) Spt 230 233lbf/in² (16,1bar) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 017,0t (hvf)-26,5pd
8225929 586452	**MELENA THERIOT** **Theriot Offshore Marine Inc.** Houma, La United States of America	**190** 129 —		**1977** Universal Iron Works—Houma, La 3,450 50,30 12,20 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 14 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div.

343059	**MELETE** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 489** 26 469 72 063	✠**100A1** SS 3/84 strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL Nt 3"U3 FN 11238	**1975**-9 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (853) 228,05(BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk tank in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt full) No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 447 1 Ha (stl) (9,1 × 10,0) 7 Ha (stl) (each 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) e(ex.g) 11,2kgf/cm^2 (11,0bar) Spt 11,2kgf/cm^2 (11,0bar) Gen 1 × 650kW 2 × 600kW 440V 60Hz a.c. 15kn
363183	**MELIA** ex Daiei Maru No. 52-83 **Daimei Kaiun Panama S.A.** Panama Panama	**1 734** 868 2 940	NK	**1973** Nishii Dock Co. Ltd.—Ise (261) 95,64 14,53 5,816 87,00 14,51 8,49 2 dks RW	**M Refrigerated Cargo** 3 Ho ER In.3 402 3 Ha (stl) (5,1 5,1 5,1 × 3,8) ER Der 6(3)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 445V a.c. Fuel 630,0t-25,5pd 16kn
307386	**MELILLI** **Messana S.p.A. di Navigazione** Napoli Italy	**149** 48 —	RI	**1980** Cant. Nav. A. Giorgetti—Viareggio (28) 27,61 7,32 3,371 25,00 7,31 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 Polar A/B Bofors Nohab Sweden
365875	**MELINA** ex Rikke Isa-83 ex Gerda Lonborg-77 **Starblade Shipping Co. Ltd. S.A.** Limassol Cyprus	**1 558** 1 109 2 650	BV	**1975** B.V. Bodewes Schps.—Hasselt (524) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 2SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd 11kn
322932	**MELINA** ex Citru Ship-82 ex Kiltrader-79 ex Sonja Egholm-77 **P.T. Pelayaran Meratus** Surabaya Indonesia	**600** 284 1 295	KI (BV)	**1972** N.V. Scheeps. "Vooruitgang"—Foxhol (229) 73,84 11,89 3,703 66,50 11,82 6,79 F 12,5 2 dks rf 152	**M General Cargo** 1 Ho 47,4 ER G.3 186 B.2 908 2 Ha (stl) (21,0 11,9 × 6,0) ER 3W Der 1(15) 2(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 24kW 380V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd 12kn
010896	**MELINA** **Shell Portuguesa S.a.r.l.** Lisboa Portugal	**534** 307 790	✠**100A1** SS 8/82 oil tanker FP above 65.5°C. River Tagus service and occasional voyages to Setubal ✠**LMC** EL I $\frac{15}{16}$"U2 FN 653	**1970**-6 Est. Sao Jacinto S.a.r.L.—Aveiro 54,41 9,28 2,896 51,62 9,00 3,64 1 dk RW rf 305 len 79 9BH WB182T incl. DTf126t	**TM Tanker** 9 Ta ER L.(oil) 910	2 Vee Oil 4SA each 8Cy. 120 × 150 466bhp (343kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 24kW 380V 50Hz a.c.
132055	**MELINA** **Sofia G. Tsaila** Piraeus Greece	**498** 226 —	BV	**1981** Salamis Shipyards S.A.—Salamis 65,82 13,59 3,201 57,61 1 dk	**TM RoRo Cargo** Mchy.aft	2 Vee Oil 4SA each 12Cy. 125 × 142 geared to sc. shafts 1 065bhp (783kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 11,5kn
306716	**MELINA** ex Grigoris-80 ex St. Clement-76 **Lotus Maritime Co.** Piraeus Greece	**450** 227 —	✠Classed LR until 15/6/79	**1946**-9 Hall, Russell & Co. Ltd.—Aberdeen (791) 57,28 9,50 — 51,82 9,45 5,64 1 dk & S dk rf 127	**M Livestock Carrier** OSD 12P 1 Ho 29,2 ER B.1 221 2 Ha (7,3 7,7 × 3,6) ER 2W Der 1(6) 1(3)	Oil 2SA 6Cy. 345 × 570 840bhp (618kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel 31,5t (d.o.) 11,5kn
500832	**MELINKA** **Empresa Transportes Terrestres y Maritimos Maslov Ltda.** Valparaiso Chile	**471** 240 488		**1964** Dade Dry Dock Corp.—Miami, Fl (128) 44,20 10,44 2,286 39,93 10,39 3,92 1 dk	**TM RoRo Cargo** Bow door 2 Ha (5,4 × 2,3) (5,4 × 2,7) ER 2W Der 2(5)	2 Vee Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 78,0t (d.o.) 10kn
008485	**MELINO** ex Apex II-74 ex Albert Aubry-66 **Melino S.A.C.I.F.I.** Mar del Plata Argentina	**437** 146 340	(BV) ✠Classed LR until 4/67	**1961**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/08) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER 2W Der 1(1-2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft 1 240bhp (912kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13kn
019505	**MELION** ex Yamato Maru-82 **Diamond Shipping S.A.** Panama Panama	**2 998** 2 069 5 970	NK	**1970** Kurushima Dock Co. Ltd.—Onishi (603) 101,12 16,01 6,808 94,01 15,98 8,21 P 18,9 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 498,0t-12,5pd 12,5kn
505052	**MELIS** ex Melissa-71 **Trasporti Petroliferi Marittimi (TRAS.PE.MAR.)** Pescara Italy	**499** 256 1 054	RI ✠Classed LR until 3/73	**1965**-3 Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (838) 60,79 9,78 3,931 54,67 9,71 4,35 P 15,9 F 12,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 1 279 HeCls. C	Oil 2SA 5Cy. 300 × 550 850bhp (625kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 92kW 380V 50Hz a.c. Fuel 64,0t (d.o.) 10,5kn
7733101	**MELISSA J** ex Singleton Fleets 8-80 **David Jones** Savannah, Ga United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn

7420247 ELEY8 7831 Df Esd Gc Pfd Rdr RTm/h/v	**MELISSA MARY** ex Fotini-85 **Melissa Maritime Inc.** Monrovia Liberia	**19 253** 13 696 37 528	AB	**1977** Hellenic Shipyards—Skaramanga (1098) 196,09(BB) 26,55 11,380 186,09 26,51 15,42 P 40,0 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 581 B.44 292 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 550kW 440V 60Hz a.c. Fuel 221,5t (d.o.) 2 169,5t (hvf)-45
7822328 374991 Df Esd Gc Pfd Rdr	**MELITA** **Top of the State Pty. Ltd.** *Brisbane,* Australia *Queensland*	**155** 79 28		**1978** Striker Boats (Aust.)—Bulimba, Queensland (50) 26,62 5,80 1,961 23,80 3,10 1 dk	**Aluminium Alloy M Fishing** Sport-fishing	2 Vee Oil 2SA each 12Cy. 108 × 1 geared to sc. shaft 1 300bhp (956kW) Genera General Motors Corp., Detroit Diesel Allison Div. D
7943598 9HEB 0047 Df Esd Gc Rdr RT	**MELITALAND** ex Dordrecht-74 **Gozo Channel Co. Ltd.** Valletta Malta	**1 434** 1 050 —	BV	**1933** J. Meyer's SB. Co.—Zaltbommel 70,46 13,44 2,501 65,51 10,51 4,45 1 dk len 55	**D-E RoRo Cargo/Ferry** Deck Cargo 600dk P	4 Oil 4SA each 8Cy. 222 × 292 to 1 800bhp (1 324kW) driving 4 g 240kW connected to 2 elec. mo of 610shp (449kW) & reverse re geared to sc. shaft NE 56 Blackstone & Co. Ltd. propeller aft , 1 fwd
6816956 SZTX 3221 Df Esd Gc Pfd Rdr RTm/h/v	**MELITON** **Freedom Intercontinental Carriers S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 315 14 847	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1980) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 239 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr g sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 212,0t (hvf)
7030896 EVQO M-30980 Df Esd Gc Pfd Rdr RT	**MELITOPOL** **U.S.S.R. -"Azcherryba"** Odessa U.S.S.R.	T.Mk **2 177** 746 1 396	RS	**1970** VEB Volkswerft Stralsund—Stralsund (303) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 ge sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht (SKL) M Gen 4 × 256kW 380V a.c. Controllable pitch propeller
5231745 Df Rdr	**MELITOPOL**	**617** 247 765	(RS)	**1952** Stocznia im. "Komuny Paryskiej" —Gdynia (B53/01) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho 16,0 15,3 ER G.1 118 B.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(3)	Oil 2SA 6Cy. 300 × 500 600bhp (441kW) NE 55 Russkiy-Diesel Works L Fuel 27,5t (d.o.)
6817986 YBQJ Df Esd Pfd Rdr RT	**MELIWIS** ex Genpuku Maru No. 63-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	KI	**1968** Tokushima Zosen K.K.—Fukuoka (726) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
8027195 OIQU 75 Df Esd Gc Rdr RT	**MELKKI** ex Arctic Scan-83 **Neste O/Y** Naantali/ Finland Nadendal	*8 773* *3 315* 11 538	**✠100A1** oil tanker Type B chemicals in port and stbd (cr) tanks, in association with a list of defined cargoes Ice Class 1A **✠LMC UMS** EL C† 550,0/52,0U3 FN 4127	**1982**-5 Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (308) 140,80 21,24 7,314 132,82 21,21 9,86 P 29,0 F 17,1 1 dk rf nil 9BH WB6774T incl. DTf329T & Comb. btm & STs 5371T	**M Tanker** 8 Ta ER L.(oil) 13 103	Oil 4SA 6Cy. 580 × 600 sr geared shaft 8 157bhp (6 000kW) Krupp MaK. Maschinebau G.m.b.H. 2 AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 8,6kgf/cm² (8,5bar) Gen 1 × 1900kW 3 × 400kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 113,5t (d.o.) 542,0t (hvf)
5045354 TQCU 5101 Df Esd	**MELLINO II** ex Bisson-74 **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	**251** 69 —	(BV) ✠Classed LR until 4/60	**1957**-4 Ch. Nav. de la Pallice—La Rochelle-Pallice (5037) 38,89 7,29 3,918 34,02 7,21 4,04 F 7,7 RW rf nil BK 178	**M Fishing** Side Trawler 4 Ha (0,7 0,7 0,9 0,9 × 1,1) 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 sr geared shaft 800bhp (588kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 56,0t (d.o.)
5063801 LW4280 Df Esd Gc Pfd Rdr RTm/h/v	**MELLINO VI** ex Carl Kampf-78 **Frigorifico Mellino S.A.** Mar del Plata Argentina	**681** 278 508	(GL)	**1957** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (292) 58,76 9,61 55,22 9,58 7,14 1 dk, pt 2nd dk rf 1092	**M Fishing** Stern Trawler Der 2(6)	2 Oil geared to sc. shaft 1 250bhp (919kW) (i) Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz (ii) Oil 8Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 1 × 185kW 1 × 80kW 220V Controllable pitch propeller Fuel (d.o.)
8301981 DBPG Df Esd Gc Pfd Rdr RTm/v	**MELLUM** **Government of The Federal Republic of Germany (Wasser und Schiffahrtsamt)** Wilhelmshaven Federal Republic of Germany	*2 157* *647* 1 717	GL	**1984** Elsflether Werft A.G.—Elsfleth/Weser (406) 71,51 15,12 5,250 63,51 15,02 6,51 B & F 32,4 1 dk	**TM Tug/Pollution Control Vessel** Oil Recovery Cr 1(12)	4 Oil 4SA each 8Cy. 240 × 330 wi clutches & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 600kW 2 × 318kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd

405885 NOU Esd Rdr Dfn/Vhf/V	**MELLUM** ex Varius III-71 ex Kap Walloe-69 **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**724** 273 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (906) 66,60 10,24 4,446 58,50 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Fuel 100,5t 15kn
039050 ZSE 50661 Esd Rdr Vfv	**MELODIE** **Tristan Investments (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**303** 196 —	AB	**1971** Globe Engineering Works—Kaapstad/Cape Town (153) 37,22 7,80 3,506 32,21 7,78 4,20 P 12,2 F 5,2 1 dk rf 305	**M Live-fish Carrier** 1 Ho 9,6 ER 12 Ha (stl) (each 1,6 × 1,6) ER Der 2(3)	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 930bhp (684kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 88kW 220/380V 50Hz a.c. Fuel 178,0t (d.o.) 10,25kn
018811 PSR	**MELODIE** **Societe Anonyme Armement Nicot** Concarneau France	**222** 79 300	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/04) 34,02 8,01 3,701 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.180 2 Ha (stl)	Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12kn
813182 9H 01041 Esd Pfd RT	**MELODY** ex Irenes Melody-83 ex Eastern Beauty-78 **Bridgeport Navigation Co. Ltd.** Square Ltd. Limassol Cyprus	**6 110** 3 874 9 659	AB (NK)	**1969** Tohoku Zosen—Shiogama (110) 127,41 19,11 7,246 117,99 19,00 9,73 P 24,1 F 9,8 1 dk rf nil	**M General Cargo** 4 Ho ER G.12 299 B.11 792 4 Ha (stl) (14,3 16,5 16,5 15,0 × 8,9) ER Der 4(15)	Oil 2SA 8Cy. 420 × 900 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 172kW a.c. Fuel 826,0t-18,0pd 12,75kn
891016 ZSG 870 Esd Rdr Vfn	**MELODY** ex Phoenix-79 ex Djebel-Dira-70 **Hellenic Industrial Development Bank S.A.** Piraeus Greece	**4 253** 2 372 3 333	(BV)	**1948** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1854) 113,24 15,60 7,290 108,44 15,55 P & B 66,5 F 29,6 2 dks RW conv Passenger/General Cargo — conv Passenger/General Cargo/Ferry —	**S Passenger Ship** 188bth P 4 Ho 16,4 16,1 15,2 17,6 G.7 038 B.6 033 In.1 167 4 Ha (stl) (5,4 4,4 × 3,9) (7,3 6,6 × 4,5) 8W Der 8(5)	3 S Turb dr geared to sc. shaft 4 600shp (3 384kW) Parsons Marine Turbine Co. Wallsend Gen 2 × 300kW 1 × 175kW 220V d.c. Fuel 443,0t (o.f.) 16,5kn
177896 LM 4810 Esd RT	**MELODY** ex Juvel-85 **P/R Bessaker** Arvid Sando Trondheim Norway	**280** 141 —	NV	**1957** A. M. Liaaen Skibs. & M/V.—Alesund (95) 42,55 7,04 4,039 37,80 6,99 4,14 1 dk BK 102 len 68	**M Fishing** Side-fishing Ref Mchy.aft 6 Ta 6 Ha (2,7 2,7 × 1,9) (2,7 2,7 2,7 2,7 × 1,5) 1W Der 1(5)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) NE 68 Lister Blackstone Ltd. Stamford Gen 1 × 112kW 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
731268 WYG7 197 582501	**MELODY** **J. Collins Trawlers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1977** ....Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
829068 WAZ 303 Esd Rdr Vfv	**MELOI** ex Emerald-82 **Possidonia Shipping Co. S.A.** Piraeus Greece	**8 887** 5 989 15 022	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2036) 142,27(BB) 19,87 9,056 134,07 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 115 B.18 898 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 2(20) 10(5)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 6 850bhp (5 039kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 190kW 450V 60Hz a.c. Fuel 1 257,0t (hvf) 16,25kn
7414547 480Q 5142 Esd Pfd Rdr	**MELON QUEEN** **Melon Queen Shipping Inc.** Monrovia Liberia	**4 815** 3 063 8 037	BV	**1975** Watanabe Zosen K.K.—Hakata (171) 115,65 17,45 6,986 107,09 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 7,8) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 15kn
208176 LDEP 9331 RT	**MELOYBAS** ex Osvaldson-80 ex Ligrunn-78 ex Kos 11-58 **P/R Bjarne Kristensen & Sonner** Bjarne Kristensen Bodo Norway	**478** 270 —	*Classed BC until 5/57	**1932-6** Smith's Dock Ltd.—South Bank, Middlesbrough (942) 43,26 7,35 3,658 7,32 6,25 1 dk R BK 191 len 69	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 68 A/S Wichmann Rubbestadneset
231824 LMUC 13745 RT	**MELOYFJORD** **Ole Torrissen & Sonner** Johs. Torrissen Bodo Norway	**125** 35 —		**1954** Saltdal Patentslip & Skibs. A/S—Rognan i Saltdal (117) *26,55* 6,30 6,25 1 dk	**Wood M General Cargo** 1 Ho ER 1 Ha (3,9 × 1,9) ER	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7833686 LPMR 19039 Esd Pfd Rdr RT	**MELOYVAER** **K/S A/S Meloyvaer** Johs. Torrissen Bodo Norway	**1 197** 558 —	NV	**1977** Myklebust Mek. Verksted—Gurskebotn (5) 59,87 12,02 6,503 50,98 11,99 7,85 2 dks conv Stern Trawler Fishing 80	**M Oil Pollution Recovery** Ice strengthened 1 Ho 6 Ta ER	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
6910506 9HUT2 1356 Esd Rdr RT	**MELROSE** ex Melpo K-85 ex Al Jabiriah-81 **Melrose Shipping Co. Ltd.** Uniship (Hellas) Shipping & Trading S.A. Valletta Malta	**9 559** 4 837 13 656	**100A1** SS 11/81 **LMC** EL Bt $2\frac{7}{16}$"SQ FN 4607	**1968** Kherson Shipyard—Kherson (1321) 155,76 20,65 9,449 140,01 20,60 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3519t incl. TwDa153t	**M General Cargo** Ref pt higher tensile steel 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 030 B.17 495 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) Cr 4(8) 7(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk WTAuxB (o.f.) 5kgf/cm² (4,9bar) hs78,7 (AuxB 7kgf/cm² (6,9bar) rcv 5kgf/cm² (4,9bar)) Gen 3 × 300kW 400V a.c. 17,5kn

7106944 GQVJ 340206 Df Esd Gc Pfd Rdr RT	**MELROSE** **Anchor Line Ltd.** George Gibson & Co. Ltd. Leith United Kingdom	**1 999** 1 298 2 713	BV	**1971** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (187) 86,95 13,21 6,122 76,48 13,01 7,80 1 dk	**M Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 2 Ta (alu) cyl horizontal ER L.(gas) 2 741	Oil 4SA 8Cy. 360 × 450 sr geared to shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM)
7006857 LLHW 17380 Df Esd Gc Rdr RTh/v	**MELSHORN** ex Kvitungen-84 **K/S A/S Melshorn & Co.** Riebers Innkjopskontor A/S Aalesund Norway	*689* *289* 406	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (27) 40,95 8,54 4,738 36,00 8,51 4,55 2 dks BK 165	**M General Cargo/Sealer** Ref 6 Ho/Ta 6 Ha (2,6p&s × 2,2) (2,6p&s 2,6p&s × 1,6) 4 Wing Ha (each 2,5 × 1,6) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6727612 C6BJ3 708802 Df Esd Gc Rdr RTm/h/v	**MELTEM** ex Al Mareekh-85 ex Meltem Universal-82 ex Zebediela-79 ex S. A. Zebediela-77 **World Wide Reefers Ltd.** Cayzer, Irvine Shipping Ltd. Nassau Bahamas	T.Mk **6 311** 3 341 10 529	**✠100A1** SS 10/85 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"U2 FN 4794	**1968**-2 Verolme Scheepswerf Heusden N.V.—Heusden (774) 158,93 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk clear of mchy. space rf nil 7BH WB3258t incl. Tunnel tanks 328t	**M Refrigerated Cargo** 6 Ho 19,5 14,6 14,4 14,6 ER 12,1 12,2 In.14 147 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(10)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Verolme Machinefabriek 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 450V 60Hz a.c. Fuel 355,0t (d.o.) 1 600,0t (hvf)-30,0t
7408847 ELED4 7657 Df Esd Gc Pfd Rdr RTv	**MELTEMI** ex Taifun-78 **Phosmar Marine Co. Ltd.** Filia Maritime Agency S.A. Monrovia Liberia	**23 834** 17 984 40 200	**✠100A1** SS 7/84 **✠LMC** **UMS** **IGS** EL K $3\frac{1}{16}$"U2 FN 8115	**1976**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (988) 193,02(BB) 28,45 11,653 183,88 28,40 15,73 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** IGS (LR) 23 Ta ER L.(oil) 55 358	Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) WTAuxB (o.f.) 18kgf/cm² (17,7bar) (Spt 225°C 17kgf/cm² (16,7bar)) WTAuxB (o.f.) 16kgf/cm² (15,7bar) WTAuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 645kW 450V 60Hz a.c.
5398555 SXKP 1834 Df Esd RT	**MELTEMI** ex Zephyros IV-79 ex C. P. Andersen-61 **Meltemi Open Sea Fishing Enterprise Ltd.** Piraeus Greece	**399** 152 —	(GL)	**1948** Deutsche Werft Reiherstiegwerft —Hamburg (607) *43,80* 8,06 4,090 4,81 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 820bhp (603kW) NE 61 Kloeckner Humboldt Deutz Fuel (d.o.)
8002731 MNHE 389019 Df Esd Gc Rdr RTm/h/v	**MELTON CHALLENGER** **Wildhorn Ltd.** Central Shipping Services Ltd. Boston United Kingdom	**992** 723 2 200	GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (925) 79,79 (BB) 4,471 74,50 12,81 6,81 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H.
5231915 THSY 244551 Df Esd Pfd Rdr RT	**MELVA** **Robert Le Goff** Lorient France	**159** 50 —	BV	**1962** S.I.C.C.Na.—St. Malo (50) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) Moteurs Duvant Fuel 39,5t (d.o.)
6403565 Df Esd RT	**MELVA** **Abdeimajid Emiref** Casablanca Morocco	**117** 37 —	(BV)	**1964** Ast. Construcciones S.A.—Vigo (31) 26,45 6,15 2,972 22,00 6,10 3,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 140 × 180 320bhp (235kW) Motorenw. Mannheim A.G. (MWM) Fuel 40,5t (d.o.)
7738591 Df Esd Gc Pfd Rdr RT	**MELVILLE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Diego, Ca* United States of America	**1 806** 523 1 597	AB	**1969** Defoe SB. Co.—Bay City, Mi (442) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to shaft 2 500bhp (1 839kW) Delaval Turbine Inc. (Enterprise Div.) Gen 2 × 300kW 1 × 200kW Directional propeller fwd , 1 aft
7319058 WZE2676 549349 Df Esd Gc Pfd Rdr RTh/v	**MELVIN E. LEMMERHIRT** **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**173** 117 —	(AB)	**1973** Southern SB. Corp.—Slidell, La (102) 38,10 10,11 4,369 36,15 9,76 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 2 reverse reduction geared to sc. sh General Motors Corp. La Grange Gen 2 × 100kW 220V 60Hz a.c. Fuel 444,0t (d.o.)
5231927 3FIN2 1398 2-84 Df Esd Gc Rdr RTm	**MELVIN H. BAKER** **Oceanways Navigation Co.** Skaarup Ship Management Corp. Panama Panama	**10 194** 6 002 17 940	**✠100A1** CS 5/85 ore carrier Str. nav Ice at draught not exceeding 9.182m **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5301	**1956**-7 A.G. "Weser"—Bremen (1302) 159,95 23,02 9,456 154,54 22,26 12,04 P 33,3 Trunk 95,1 F 25,0 1 dk RW rf nil 4BH WB8034t incl. DTf590t	**M Ore Carrier** 4 Ho 13,9 33,0 33,0 29,1 ER G.18 584 4 Ha (stl) (3,8 × 6,3) (17,9comb. 21,6comb. 21,6comb. × 12,1) ER Der 2(5) 1(3)	2 Oil 2SA each 10Cy. 500 × 700 w hydraulic couplings & sr geared to shaft 7 360bhp (5 414kW) Nydqvist & Holm A/B db 85lbf/in² (5,9bar) Gen 3 × 270kW 450V 60Hz a.c. Fuel (d.o.)
8303460 IBLW 1033	**MELVINA** **Seran S.p.A. Compagnia di Navigazione** Palermo Italy	*1 971* *1 027* 3 500	RI	**1984** Cant. Nav. di Pesaro—Pesaro (54) 88,27 13,42 5,050 81,77 13,21 5,06 1 dk	**M Tanker** Mchy.aft L.(oil) 3 750	Oil 4SA 9Cy. 280 × 320 with flex couplings & sr geared to sc. shaft 2 570bhp (1 890kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
8221301	**MEMAN**	**118** — 43	RS (Class cont.)	**1983** Fukushima Zosen Ltd.—Matsue (314) 21,32 1,501 19,61 9,91 1,81 1 dk	**TM Anchor Hoy** Twin Hull	2 Vee Oil 4SA each 12Cy. 150 × 600bhp (441kW)

MEMBERAMO **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**138** 9 121	KI (BV)	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (60) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
MEMEL Launched as Frieda Morgenroth **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	T.Mk **465** 302 785	GL	**1968** Deutsche Industrie-Werke A.G.—West Berlin (6150) 72,40 9,45 3,074 67,62 9,38 5,21 2 dks len 77	**M General Cargo** 1 Ho ER 1 Ha (stl) (39,6 × 6,1) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Atlas-MaK Maschinenbau Kiel 10kn
MEMIS METE ex Nazmi Bayburt **Mete Kardesler Kollektif Sirketi** Halim Mete ve Kardesleri Istanbul Turkey	**499** 294 1 000		**1979** ....Istanbul 57,61 3,841 54,46 9,34 1 dk	**M General Cargo**	Oil 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 8kn
MEMNON ex Lloyd San Francisco-86 ex Memnon-84 ex Barber Memnon-84 ex Memnon-80 **Airlease International Nominees (Moorgate) Ltd.** Ocean Marine Ltd. Liverpool United Kingdom	T.Mk **10 442** 5 536 15 293 **16 030** 8 666 21 287	✠100A1 CS 8/82 strengthened for heavy cargoes ✠LMC UMS EL Ht 605,0/70,0U2 FN 6231	**1977**-8 Mitsubishi Heavy Industries Ltd. —Nagasaki (1807) 164,52(BB) 26,07 8,738/10,630 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & Comb. btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20′ C.Dk 366/20′ incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 11kgf/cm^2 (10,8bar) rcv 8kgf/cm^2 (7,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
MEMPAKUL **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**486** 312 282	✠A1 ferry protected waters service Labuan to Menumbok ✠LMC EL C 137,5/16,0U2 FN 739	**1983**-2 Sabah SB., Repairing & Eng. Sdn. Bhd.—Labuan (119) 56,01 13,70 1,701 45,01 13,40 3,00 1 dk rf nil 5BH WB368T incl. DTf184T & DTa184T	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Bow ramp Stern ramp Mchy.aft	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & dr geared to sc. shafts 965bhp (710kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 415V 50Hz a.c. 2 Directional propellers Fuel 59,0t (d.o.)-2,5pd 9,25kn
MEMPHIS **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 741** 3 005 8 230	✠100A1 CS 6/84 LMC EL X 495,0/57,0U2 FN 3334	**1979**-6 Alexandria Shipyard—Alexandria (10015) 129,93(BB) 17,84 7,835 120,94 17,78 9,78 P & B 44,9 F 11,3 2 dks rf nil SF 7BH WB1197T, Tunnel tanks 151T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk NAuxB (o.f.) 10/81 6,1kgf/cm^2 (6,0bar) AuxB (ex.g) & htr 7,5kgf/cm^2 (7,4bar) rcv 5,5kgf/cm^2 (5,4bar) Gen 2 × 300kW 1 × 200kW 40V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
MEN BRIAL ex Brakna-69 **Robert Le Goff & Compagnie** Robert Le Goff Concarneau France	**214** 73 122	BV	**1967** S.I.C.C.Na.—St. Malo (89) 33,23 7,93 28,20 7,70 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 11,5kn
MEN HALEN ex Adrar-69 **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**213** 73 122	BV	**1966** S.I.C.C.Na.—St. Malo (86) 33,25 7,93 28,20 7,51 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 12,5kn
MENA ex Donacilla-76 **Thai Ocean Transportation Co. Ltd.** Shell Tankers (U.K.) Ltd. Bangkok Thailand	**40 170** 25 689 70 145	✠100A1 SS 9/84 oil tanker (cc) crude oil defined ballasting ✠LMC IGS EL yt $3\frac{9}{16}$"SQ FN 11785	**1966**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (717) 243,72 33,58 13,272 232,16 33,53 17,23 P 20,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** COW IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 83 959 HeCls. B	Oil 2SA 9Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB 470lbf/in^2 (32,5bar) (Spt 265,6°C 415lbf/in^2 (28,7bar)) e(ex.g) 400lbf/in^2 (27,6bar) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 634,5t (hvf)-61,0pd 14,5kn
MENABE 1 **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen K.K.—Shimonoseki (305) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
MENABE 2 **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen K.K.—Shimonoseki (306) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
MENABE 3 **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (339) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
MENABE 4 **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (340) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn

7804546 5RLI Rdr RT	**MENABE 5** **Societe Malgache de Pecheries** Majunga Madagascar	148 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (341) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reductio to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7370181 A8EH 4871 Df Esd Gc Pfd Rdr RTv	**MENANTIC** ex Universe Ranger-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 268	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2293) 337,04(BB) 54,56 20,981 320,00 54,51 27,01 1 dk rf 102	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 329 845 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H Gen 2 × 1800kW 450V 60Hz a.c. Fuel 12 256,5t (o.f.)-177,0pd
5358309 HQSB RH-L8 1536 Df Esd Rdr RT	**MENANTOLORI** ex Aghios Dimitrios-82 ex Tonia-80 ex Costas S.-75 ex Filio-73 ex Themis Goumas-71 ex Georgios Ventouris-62 ex Anne-Marie-60 ex Rene Paul-58 **Genaro Rugero** San Lorenzo Honduras	**497** 284 752	HR	**1938** Beliard, Crighton & Cie. S.A. —Oostende (71) 54,11 8,69 3,455 45,17 8,64 3,76 P 14,4 RQD 15,6 F 5,8 1 dk R	**M General Cargo** 1 Ho 30,4 ER G.1 019 B.906 2 Ha (13,5 10,7 × 5,6) ER 2W Der 2(4)	Oil 4SA 6Cy. 350 × 500 650bhp (478kW) NE 63 CKD Praha Fuel 25,5t (d.o.)
7350832	**MENARA II** **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**123** 60 —	KI	**1974** P.T. Jantra Dock/SB. Co.—Tanjung Priok 30,51 6,00 2,29 1 dk	**M General Cargo**	Oil 4SA 6Cy. 135 × 160 258bhp (190kW) Kloeckner Humboldt Deutz Gen 1 × 3kW 105V
7230329 EEOG 140 Df Esd Rdr RT	**MENCEY** **Naviera Petrogas S.A.** Ceuta Spain	**1 676** 1 387 4 021	BV	**1972** Ast. de Mallorca S.A.—Palma de Mallorca (200) 89,62 5,188 84,46 12,39 7,40 1 dk len 80	**M Tanker** 10 Ta ER L.(oil) 5 016	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) La Maquinista Terrestre y Mar (MTM
7374905 H3RU 6593- PEXT4 Df Esd Gc Rdr RTm/h/v	**MENDAWAI** ex Oasis Regent-82 ex Terry Rich-81 ex Everwise-80 **Melkor Shipping Ltd.** Panama Panama	**4 425** 2 793 7 137	BV	**1975** Nishi Zosen K.K.—Imabari (160) 102,85 7,630 101,89 17,20 8,49	**M General Cargo** 2 Ho ER G.9 467 B.8 979 2 Ha (stl) (26,6 30,7 × 8,7) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 92,0t (d.o.) 613,5t (hvf)-11,5p
5232036 URXT M-16769 Df	**MENDELEYEV** **U.S.S.R.** Nakhodka U.S.S.R.	**533** — 193	RS	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (900) 47,88 9,56 4,001 42,60 9,50 4,70 F 17,1 RW	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan T
7713204 EHNE 9372 Df Esd Gc Rdr RT	**MENDIONDO** ex Palmira Tercero-81 **Maritima del Gran Bilbao** Bilbao Spain	**1 380** 822 2 000	BV	**1978** S.A. Balenciaga—Zumaya (289) 67,87 5,501 61,70 12,21 6,23 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho ER G.2 870 1 Ha (stl) (33,6 × 10,0) ER	Oil 4SA 6Cy. 400 × 580 2 800bhp (2 060kW) Hijos de J. Barreras S.A.
7411296 LRQR Df Esd Gc Pfd Rdr RT	**MENDOZA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 239** 4 077 — **10 231** 9 700 15 516	✠Classed LR until 20/8/82 BV	**1977**-2 A.G. "Weser" Seebeckwerft —Bremerhaven (997) 149,82(BB) 21,06 9,087/9,251 139,27 21,01 12,32 F 12,8 2 dks 3rd dk in Nos. 1 & 5 holds rf nil DK in way of Nos. 2, 3, 4 & 5 holds	**M General Cargo** Ref 5 Ho 7,0DTp&s 11,8 11,8DTp&s 18,5 18,7 35,2 8,9 6 TwD ER G.18 923 B.17 272 In.1 469 TEU 253 C.Ho 188/20' C.Dk 65/20' 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 25,3 × 10,2) (9,1 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Oil 2SA 6Cy. 680 × 1250 8 690bhp (6 392kW) H. Cegielski Gen 3 × 500kW 390V 50Hz a.c. Fuel 1 487,5t (hvf)-191,0pd
7713589 Df Esd Gc Rdr RT	**MENDOZA 259-C** **Government of The Argentine Republic (Direccion Nacional de Construcciones Portuarias y Vias Navegables)** Buenos Aires Argentina	**4 480** 2 107 3 100	✠Classed LR until 21/9/83	**1979**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (218) 116,69 19,46 3,941 110,60 18,90 5,95 P 3,1 F 8,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,2 1 Ho 40,6 ER Hopper 2 483 2 sandpumps Cr 1(8)	3 Vee Oil 4SA each 12Cy. 250 × 9 720bhp (7 150kW) driving 4 2 260kW 660V a.c. connected motors each of 1 590shp (1 17 geared to sc. shafts Ast. Espanoles S.A. Olaveaga Wo Gen 1 × 260kW 400V 50Hz a.c. Thw. thrust propeller fwd
7129855 1002 RT	**MENDU** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia See Register of Offshore Units	**4 398** 2 376 4 071	✠**100A** SS 3/84 Singapore home trade service EL (R) FN 2485	**1972**-4 Jurong Shipbuilders Pte. Ltd. —Singapore (71) 82,76 24,97 3,372 82,30 24,39 5,80 1 dk rf nil 5BH WB3965t	**Underwater Maintenance Barge** Pipe-carrier Moonpool Cr 1(147)	
6906385 SVOO 3726 Df Esd Gc Rdr RT	**MENELAOS** ex Federal Lakes-79 **Patras Navegacion S.A.** Piraeus Greece	**12 748** 8 267 20 748	✠**100A1** SS 1/83 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5432	**1969**-8 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (832) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2722t Comb. btm & STs in No. 1 hold 605t	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,1 22,9 22,9 22,9 22,9 ER G.29 112 B.25 111 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10(10)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Hawthorn, Leslie (Engineers) Ltd. AuxB (o.f.) 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf)

MENELAOS TH. ex Anamilena-75 **Menelaos Th. Compania Naviera S.A.** Piraeus Greece	T.Mk **1 288** 642 — **2 213** 1 277 3 175	✠**100A1** M 5/84-6mos strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2 FN 1769	**1968**-4 Soc. Espanola de Const. Nav. —Cadiz (146) 93,02 14,56 —/5,366 84,99 14,51 6,30 P 20,2 F 11,0 2 dks RW rf nil DK fwd NS 4BH WB807t	**M General Cargo** 2 Ho 30,4 27,8 ER G.4 440 B.4 000 2 Ha (stl) (each 20,1 × 7,6) ER 8W Der 2(9) 6(4,5)	Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) B&W Soc. Espanola de Const. Nav. Bilbao Gen 3 × 115kW 440V 60Hz a.c. Fuel 30,5t (d.o.) 280,5t (hvf)-11,0pd 12,5kn
MENELAUS ex Barber Menelaus-84 ex Menelaus-80 **Airlease International Nominees (Moorgate) Ltd.** Ocean Marine Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 586 15 500 **16 030** 8 666 21 241	✠**100A1** CS 7/82 strengthened for heavy cargoes ✠**LMC** **UMS** EL Ht 2¾"U2 FN 6231	**1977**-7 Mitsubishi Heavy Industries Ltd. —Nagasaki (1806) 164,52(BB) 26,07 8,738/10,624 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf 663t & Comb. btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 11kgf/cm² (10,8bar) rcv 8kgf/cm² (7,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
MENELIK I ex Nitzan-62 **Yotvath Red Sea Fishery Development (Ethiopia) Ltd.** Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1955**-1 Gutehoffnungshuette Sterkrade A.G.—Walsum (929) 25,94 6,23 2,648 23,32 6,20 3,31 RW rf 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared to sc. shaft Maschinenbau Kiel A.G. Kiel
MENESTHEUS ex Lloyd Parana-85 ex Menestheus-84 ex Barber Menestheus-84 ex Menestheus-80 **Airlease International Nominees (Moorgate) Ltd.** Ocean Marine Ltd. Liverpool United Kingdom	T.Mk **10 442** 5 536 15 087 **16 030** 8 666 21 081	✠**100A1** CS 10/82 strengthened for heavy cargoes ✠**LMC** **UMS** EL Ht 605,0/70,0U2 FN 6231	**1977**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1809) 164,60(BB) 26,07 8,738/10,623 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 11kgf/cm² (10,8bar) rcv 8kgf/cm² (7,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
MENFISHCO 606 ex Sumi Maru No. 8-76 ex Shinpuku Maru No. 8 ex Kinoene Maru **Menfishco Inc.** Philippines	**190** 62 —		**1967** Miho Zosensho K.K.—Shimizu (640) 41,71 6,61 35,01 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MENFISHCO 707 ex Akitsu Maru No. 20-76 ex Shofuku Maru No. 1 **Menfishco Inc.** Philippines	**192** 80 —		**1965** Kanasashi Zosensho—Shimizu (658) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
MENG HAI **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**26 982** 15 092 46 566	ZC (Class cont.)	**1985** Osaka Zosensho—Osaka (419) 189,69(BB) 11,431 178,04 32,21 16,26 1 dk	**M Bulk Carrier** 5 Ho ER G.55 934 B.55 282 5 Ha (stl) (16,0 17,6 17,6 17,6 17,6 × 15,0) ER Cr 5(16)	Oil 2SA 6Cy. 600 × 1944 10 280bhp (7 562kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 560kW 450V 60Hz a.c. 14,5kn
MENGALUN **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**102** 28 70		**1981** Sabah SB., Repairing & Eng. Sdn. Bhd.—Labuan (114) 26,52 6,71 1,372 23,17 2,44 1 dk	**TM Landing Craft** Livestock	2 Oil 4SA each 6Cy. 137 × 165 reduction geared to sc. shafts 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
MENGKARA **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 132** 502 494	✠Classed LR until 9/58	**1953**-4 N.V. Schps. Gebr. Pot—Bolnes (927) 64,32 10,19 3,226 58,60 10,11 4,40 B 36,9 F 9,8 1 dk & Shade dk RW	**TM Passenger/General Cargo** B.487 3W	2 Oil 4SA each 8Cy. 270 × 500 N.V. Werkspoor Amsterdam Fuel 101,5t
MENHADEN **Larry Murphy** Skibbereen Irish Republic	**153** 75 175		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam (162) 27,01 7,40 2,591 23,98 7,31 3,71 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 240 × 260 geared to sc. shaft 1 200bhp (883kW) Stork-Werkspoor Diesel B.V. Zwolle 11kn
MENHIR ex Penhir-79 **Tankrode Schiffahrtsges. m.b.H.** van Ommeren Marine Management Ltd. Monrovia Liberia	**15 553** 10 617 25 651	BV	**1971** Kaldnes M/V A/S—Tonsberg (189) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,5 F 15,0 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes. 5 Ho ER G.32 146 B.29 922 HeCls. B 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Nylands M/V Oslo Gen 3 × 525kW 440V 60Hz a.c. Controllable pitch propeller Fuel 216,0t (d.o.) 1 295,0t (hvf)-27,0pd 16kn

5232127 VCVW 314397 Df Esd Gc Rdr	**MENIER CONSOL** **Transport Desgagnes Inc.** Groupe Desgagnes Inc. Montreal, P.Q. Canada	**2 575** 1 682 —	✠**100A1** Lake SS 5/79 rough pulpwood carrier River St. Lawrence & Gulf of St. Lawrence coastal service to Port Menier, Anticosti Island **LMC** EL t 1⅝"SQ FN 1973 **LAID UP — SURVEYS OVERDUE 5/83**	**1962**-6 Davie SB. Ltd.—Lauzon, P.Q. (630) 92,84 15,19 4,725 86,26 15,09 7,78 RAD 16,2 F 8,0 1 dk rf nil 4BH WB2120t incl. Comb. btm & STs in holds 1859t	**M Rough-pulpwood Carrier** 1 Ha (—open × —) ER	2 Oil 2SA each 10Cy. 206 × 50 to sc. shaft 2 880bhp (2 118kW) E made44 Fairbanks Morse & Co. Chic Controllable pitch propeller
7612797 HPAU 7746 -77C Df Esd Gc Pfd Rdr RTm/h/v	**MENINA ALICE** **Cosmos Marine Corp.** Panama Panama	**14 549** 9 482 26 630	NK	**1976** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (996) 162,01(BB) 25,23 10,615 152,00 25,20 14,71 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.32 309 B.31 927 HeCls. ptB 4 Ha (stl) (16,7 24,7 24,7 24,7 × 12,5) ER Cr 3(20)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Fuel 146,0t (d.o.) 1 557,0t (hvf)-
8210077 DZTJ/ 3EKC 226771 Df Esd Gc Rdr RT	**MENINA BARBARA** **Aquila Navigation S.A.** Manila Philippines	**19 962** 15 055 35 971	NK	**1982** Imabari Zosen—Marugame (1100) 189,74(BB) 27,67 10,851 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.48 625 B.46 359 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Industries Ltd. Gen 2 × 680kW a.c.
8124814 3EAC2 1284 5-83 Df Esd Gc Pfd Rdr RT	**MENINA CHRISTINA** **Palma Shipping S.A.** Panama Panama	*20 122* *11 342* 33 037	NK	**1982** Minami-Nippon Zosen K.K.—Usuki (554) 183,50 10,777 172,02 26,61 15,02 P 31,4 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 938 B.40 210 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 5(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Industries Ltd. Gen 2 × 600kW a.c.
8309103 3EMK3 1477 1-85 Df Esd Gc Rdr RTm/h/v SatNav	**MENINA DANIELA** **Menam Express Inc. S.A.** Panama Panama	*14 031* *8 355* 23 848	NK	**1984** Minami-Nippon Zosen K.K.—Usuki (571) 160,00(BB) 9,897 149,99 24,41 13,59 P 24,4 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.30 504 B.29 177 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 5 500bhp (4 046kW) Kobe Hatsudoki K.K. Gen 2 × 360kW 445V 60Hz a.c. Fuel 70,0t (d.o.) 957,0t (hvf)-17,0
5215131 HO3519 1180 8-82 Df Rdr RT	**MENJE** ex Lydia-74 ex Lydia W-70 ex Lydia-62 **Krony Shipping & Trading Co. S.A.** Panama Panama	**364** 202 505	BV	**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl (186) 50,22 7,55 2,750 47,78 7,50 3,05 P 8,3 F 5,2 1 dk len 62	**M General Cargo** 1 Ho 31,4 ER G.742 B.687 2 Ha (w) (each 11,9 × 4,5) ER	Oil 4SA 4Cy. 285 × 420 195bhp (143kW) Masch. Augsburg-Nuernberg (MAN Fuel 5,0t
7044859 ESLR M-29894 Df Esd Rdr RT	**MENKAR** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**775** 279 399	RS	**1969** ..............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknec (SKL) Controllable pitch propeller
7516694 PFYA Df Esd Gc Pfd Rdr RTm/h/v	**MENNA** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 085 2 828	✠**100A1** SS 4/84 Ice Class 1C ✠**LMC** **UMS** EL O 412,0/34,0U2 FN 1316	**1979**-3 Scheeps. "Voorwaarts" B.V. —Hoogezand (219) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 7,4 1 dk rf nil 3BH WB923T incl. STs in hold 216T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 s sc. shaft 1 500bhp (1 103kW) Brons Industrie N.V. A Gen 2 × 64kW 1 × 48kW 380/220V 50Hz a.c. Fuel 226,5t (d.o.)
7121011 EBTD 146 Df Rdr RT	**MENORCA** **Islena de Navegacion S.A. (ISNASA)** Palma Spain de Mallorca	**292** 126 46	BV	**1972** Ast. Celaya—Bilbao (131) 42,50 1,702 37,01 6,71 4,75 2 dk	**TM Ferry** 201P Mchy.aft	2 Vee Oil 4SA each 16Cy. 160 × 2 820bhp (2 074kW) Empresa Nacional "Bazan" de C.N. S.A.
5232177 RT	**MENSAH SARBAH** **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**216** — —	✠Classed LR until 8/60	**1958**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (420) 34,27 8,08 3,309 31,83 7,62 3,66 RW rf nil	**TS Tug**	T 6Cy. (2) 283 (2) 445 & (2) 737 Ferguson Bros. (Port Glasgow) Ltd. Po Fuel (o.f.)
8418186 9GTM 316756 Esd Rdr RT	**MENSAH SARBAH** **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**157** 46 —	✠**100A1** tug for Ghana coastal service ✠**LMC** EL (c) 275,7/16,0U2 FN 268	**1985**-9 Cygnus Marine Ltd.—Truro (T009) 26,27 7,70 3,185 23,09 7,51 4,07 1 dk rf- BK 102 5BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 clutches, flexible couplings & s geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 36kW 380V 50Hz a.c. Fuel 25,5t (d.o.)
7215836 WA8078 251426	**MENSHIKOF** ex BSP 135 **Menshikof Fisheries Inc.** Ketchikan, Ak United States of America	**150** 126 —		**1941** Maritime Shipyards—Seattle, Wa *24,88* 7,98 2,34	**Wood TM Fish Carrier**	2 Oil 228bhp (168kW) National Supply Co. Cle Fuel (d.o.)

MENTAWAI **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (1987) 74,48 11,33 4,649 67,39 11,28 5,31 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,75kn
MENTESE Launched as Unique Victory **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**33 966** 19 800 53 341	AB	**1976** Nipponkai Heavy Ind. Co. Ltd. —Toyama (178) 194,22(BB) 32,24 12,774 184,99 32,20 18,39 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.62 608 7 Ha ER	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 67kW a.c. 15,75kn
MENZEL BOURGUIBA **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**187** — —	BV	**1972** Leningradskiy Petrozavod—Leningrad *25,21* 8,31 3,074 7,95 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted72 Russkiy-Diesel Works Leningrad Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.) 10kn
MENZELINSK **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
MEOB BAY ex Laurel-79 **CDM (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**201** 119 —	AB	**1974** Sandock-Austral Ltd.—Durban (55) 28,94 6,48 2,718 26,80 6,41 3,36 1 dk BK 152 conv Stern Trawler Ref Fishing 80	**M Research** Oceanographic Survey Mchy.aft	Oil 2SA 5Cy. 260 × 400 sr geared to sc. shaft 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 44kW 1 × 8kW a.c. Controllable pitch propeller Fuel 98,5t (d.o.)
MEOLIA ex Esso Hermod-65 **I.S.Ma. Impresa Servizi Marittimi di Focacia Geom. Luciano e C. S.a.s.** Manfredonia Italy	**492** 237 589	(RI) ✠Classed LR until 10/65	**1952**-6 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1004) 53,95 8,89 3,125 49,51 8,84 3,31 P 15,3 Trunk 27,2 F 7,7 1 dk RW	**M Tanker** 10 Ta ER HeCls. C	Oil 2SA 5Cy. 290 × 500 550bhp (405kW) A/S Moller & Jochumsen Horsens Fuel 65,0t 10kn
MEONIA **Investorgruppen Danmark K/S-15 v A/S Jyske Bank** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark	*20 325* *7 769* 18 584	**✠100A1** CS 3/82 Holds Nos. 4—9 inclusive limited to container cargoes or similar unit cargoes, secured within the container guide limits **✠LMC** **UMS** **✠Lloyd's RMC** EL Ht $2\frac{3}{4}$"U2 FN 7627	**1972**-4 A/S Nakskov Skibsvaerft—Nakskov (195) 201,86(BB) 26,01 9,695 186,11 25,91 15,07 P 42,7 F 23,5 1 dk rf nil DK fwd NS 8BH WB4604t incl. DTf395t Comb. btm & STs in Nos. 3, 4, 6, 8 & 9 holds 2803t STs in Nos. 5 & 8 holds 888t	**M Container Ship** Fixed-guides Ref 1 Ho 10,3 8 Cell.Ho 15,7 13,3 14,1 13,3 14,1 14,1 15,7 16,7 ER In.4 757 TEU 918 C.Ho 530/20' incl. 84 ref C. 46/40' C.Dk 296/20' (40') 17 Ha (stl) ER	Oil 2SA 10Cy. 840 × 1800 26 200bhp (19 272kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 4 × 756kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 610,0t (hvf)-97,5pd 21,5kn
MEONIA ex Eos-82 **Algol Maritime Ltd.** Algomar Shipping Services Ltd. Gibraltar Gibraltar (British)	T.Mk **1 593** 1 032 3 920 **2 503** 1 561 4 950	**✠100A1** SS 9/81 Ice Class 1A for draught 5,900M Ice Class 1C for draught 6,830M **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1814	**1972**-9 Falkenbergs Varv AB—Falkenberg (161) 87,03 13,09 5,887/6,833 84,41 12,97 8,51 P 16,2 F 10,7 2 dks rf nil 4BH WB1106t incl. DTf112t	**M General Cargo** 2 Ho 29,9 27,5 ER 2 TwD G.5 573 B.5 035 2 Ha (stl) (each 24,8 × 10,2) ER Cr 2(12)	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 2 900bhp (2 133kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 136kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 302,5t (d.o.)-8,0pd 11,5kn
MEPPEL ex Hilda-65 **Harry Scubert Franklin** Road Bay Anguilla (British)	**249** 112 310	(BV)	**1939** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1119) 38,99 7,14 2,598 34,42 7,12 2,87 1 dk R	**M General Cargo** G.442 B.425 2 Ha (9,3 6,0 × 4,0) ER	Oil 4SA 3Cy. 305 × 450 180bhp (132kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.) 8,75kn
MER ROUGE **Government of Mauritius** Port Louis Mauritius	**136** — —	**✠100A1** SS 4/84 dredger Mauritius coasting service 300,0/22,0FSWR FN 244	**1980**-7 Taylor Smith & Co. Ltd.—Port Louis (30478) 31,30 8,51 1,121 23,40 8,39 2,01 Trunk 14,1 1 dk rf nil 1BH (centre hull section) 2BH (p&s fwd pontoons) 2BH (p&s aft pontoons) WB41T	**Dredger** Cutter Suction	Gen 1 × 10kW 220V 50Hz a.c.
MERAG ex Royalgate-73 **Brodogradiliste "Cres" Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**499** 257 705	JR ✠Classed LR until 10/73	**1953**-10 Goole SB. & Repairing Co. Ltd. —Goole (490) 57,51 8,41 3,423 53,47 8,39 3,51 P 15,0 RQD 17,4 F 5,5 1 dk RW	**M General Cargo** 2 Ho 16,3 16,9 ER G.1 047 B.992 2 Ha (14,2 14,7 × 4,7) ER 2W	Oil 2SA 7Cy. 250 × 420 545bhp (401kW) British Polar Engines Ltd. Glasgow Gen 3 × 62kW 220V a.c. Fuel 23,5t 10kn
MERAGAI ex Genpuku Maru No. 65-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	KI	**1968** Tokushima Zosen K.K.—Fukuoka (727) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 9kn
MERAGI **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**160** — 25	AB	**1981** Mipe Shipbuilding (Pte.) Ltd. —Singapore (45) 30,00 2,210 27,87 7,61 3,31 1 dk rf 691	**TM Utility Vessel**	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 40kW a.c. Thw. thrust propeller fwd 14kn

7942855	**MERAK** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ..............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknech (SKL) M
7033537 YBQQ Rdr RT	**MERAK** ex Kaminoseki-75 **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**490** 149 211	KI	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (217) 49,00 11,31 3,169 44,51 11,28 3,71 1 dk	**TM RoRo Cargo/Ferry** 300dk P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 52kW 225V a.c.
7641308 YBQI RT	**MERAK** ex Toho Maru No. 7 **P.T. Maprodin** Jakarta Indonesia	**295** 149 —	KI	**1962** Uchida Zosen—Ise ... ... 31,50 7,21 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) The Hanshin Diesel Works Ltd.
7921186 H8YQ 10531 -80A Df Esd Gc Pfd Rdr RTm/h/v	**MERAK EIGHTY** **Irvine Shipping Inc.** Panama Panama	**24 917** 18 213 42 883	AB	**1980** Nippon Kokan K.K.—Shimizu (384) 194,52(BB) 30,54 11,620 184,51 30,48 17,76 F 11,0 1 dk, portable dks in holds rf 51	**M Bulk Carrier** Vehicles 5 Ho ER G.52 984 HeCls. ptB 5 Ha (stl) (16,4 17,6 17,6 17,6 17,6 × 12,5) ER Cr 4(10)	Vee Oil 4SA 10Cy. 570 × 620 sr sc. shaft 14 000bhp (10 298kW) Nippon Kokan K.K. Tsurumi Works, Gen 1 × 600kW 2 × 570kW a Fuel 193,5t (d.o.) 2 982,5t (hvf)-4
7361130 SWAF 5464 Df Esd Gc Rdr RT	**MERAKLIS** **Merakmar Corp.** Piraeus Greece	**28 082** 21 394 53 836	**✠100A1** SS 9/85 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL Mt 2⅞″U3 FN 10013	**1975**-6 Rheinstahl Nordseewerke—Emden (453) 227,24(BB) 28,58 12,567 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-6
7946538 4620	**MERAL AYRAL** **Mustafa Ayral ve Ortaklari** Silivri Turkey	**257** 154 250		**1943** ....Aberdeen 41,46 3,001 39,63 7,46 3,69 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Buckau Wolf M
5286946 YBSD RT	**MERANTI** ex Pulau Sakenan-73 **P.T. Pelayaran Nusantara "Eja"** Surabaya Indonesia	**319** 113 360	KI	**1963** Galangan Kapal "Sumber Bhaita" —Surabaya 44,81 7,62 2,642 39,93 7,61 3,00 1 dk	**M General Cargo** 2 Ha (each 6,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 340bhp (250kW) E made58 fitted Kloeckner Humboldt Deutz Gen 1 × 8kW 110V d.c. Fuel 25,5t (d.o.)
7428809 SWFM 8398 Df Esd Gc Pfd Rdr RT	**MERAPI** ex Stratheden-83 **Fairtrans Co. Inc.** **Sea Traders S.A.** Piraeus Greece	**12 598** 6 469 16 641	**✠100A1** SS 12/81 **✠LMC** **UMS** **✠Lloyd's RMC** EL Ft 577,5/58,0U3 FN 5764	**1977**-11 Stocznia Gdanska im. Lenina —Gdansk (B466/01) 169,88(BB) 23,22 9,773 157,99 23,17 13,31 P 45,5 F 32,0 2 dks rf nil SF 7BH WB4012T incl. DTf439T TwDa243T & No. 1 hold 655T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD ER G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20′ C.Dk 188/20′ incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar rcv 7kgf/cm² (6,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48
5323744 PKRS Rdr RT	**MERATUS II** ex Yashima Maru-80 ex Shinryu Maru-64 **P.T. Pelayaran Meratus** Surabaya Indonesia	**1 303** 713 2 114	KI	**1962** Tsuneishi Zosen K.K.—Numakuma (87) 72,04 11,03 4,979 68,00 11,00 5,69 1 dk rf nil	**M General Cargo** 2 Ho 22,1 23,1 ER G.2 707 B.2 336 2 Ha (11,8 20,4 × 5,1) ER Cr 3(5) Der 3(5)	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) E made57 fitte Hanshin Nainenki Kogyo Gen 2 × 20kW 105V d.c. Fuel (hvf)
5244405 PKYZ Df Esd Rdr RTm	**MERATUS III** ex Kota Djaja ex Fem-73 ex Myfem-69 **P.T. Pelayaran Meratus** Surabaya Indonesia	**456** 326 675	KI (BV)	**1951** Scheepswerf "De Waal" N.V. —Zaltbommel (644) 49,64 8,06 3,258 46,46 8,01 3,51 RQD 28,1 F 4,3 1 dk	**M General Cargo** 1 Ho 31,5 ER G.888 B.825 2 Ha (each 9,9 × 4,5) ER 2W Der 2(3)	Oil 4SA 480bhp (353kW) NE 62 Maschinenbau Kiel A.G. Gen 1 × 35kW 2 × 15kW 110V Fuel 51,0t (d.o.)
5319494 PKUN Esd RT	**MERATUS 1** ex Selat Lombok-74 **P.T. Pelayaran Meratus** Jakarta Indonesia	**806** 501 2 113	KI	**1961** Usuki Tekkosho—Saiki (535) 57,94 9,83 2,998 53,50 9,80 3,05 2 dks	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Mitsubishi Nippon Heavy Ind. Gen 1 × 115kW 225V d.c. Fuel 61,0t (d.o.)
7357206 9WNY 325189 Esd RT	**MERAUKE** **Pera Showa Leasing (Malaysia) Sendirian Berhad** Kuching Malaysia	**764** 532 1 084	AB KI	**1974** Singapore SB. & Eng. Ltd. —Singapore (BO68) 53,90 11,03 3,201 51,19 10,98 3,81 P 7,7 1 dk rf 196	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 920bhp (677kW) M.T.U. Friedrichshafen GmbH Frie Gen 2 × 56kW
7620079 YBXE RT	**MERAWAL** **P.T. Maprodin** Jakarta Indonesia	**150** 85 —	KI	**1965** Hakata Dock K.K.—Fukuoka ... ... 29,01 5,61 2,82 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Gen 1 × 80kW 1 × 20kW 225

8313	**MERAWAN II** **Direktorat Jenderal** **Perhubungan Darat** Jakarta Indonesia	**113** 73 10	KI	**1978** P.T. Pakin—Tandjung Priok (649) 27,01 1,343 25,30 9,01 2,49 1 dk	**TM Ferry** —dk P	2 Oil each 6Cy. 145 × 170 164bhp (121kW) Yanmar Diesel Engine Co. Ltd. Japan
28586	**MERAWI** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 336** 3 122 9 175 **9 691** 5 304 12 111	✠**100A1** SS 12/83 strengthened for heavy cargoes in Nos. 2, 3 & 4 holds, DTf — veg. oil container cargoes in holds on upper deck & hatch covers ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3 FN 4663	**1979**-12 R.O. Brodogradiliste "Uljanik" —Pula (330) 149,41(BB) 21,24 8,502 140,01 21,20 12,10 Ba 23,2 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH WB2917T incl. DTf706T, Tunnel wing tanks 112T	**M General Cargo** Ref 12bth P 4 Ho 16,5DTp&s 21,7 24,7 21,7 ER 15,0 5 TwD G.16 685 B.15 351 In.701 L.689 TEU 178 C.Ho 96/20'(40') C.Dk 82/20'(40') 5 Ha (stl) (6,7 × 8,0) (13,4 15,7 13,4 × 11,2) ER (6,7 × 6,4) 16W Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 983,0t (hvf)-34,5pd 17kn
02722	**MERBABU** ex Rheinbels-83 ex Strathelgin-82 **Giantlift Shipping Co.** Sea Traders S.A. Piraeus Greece	**12 598** 6 469 16 634	✠**100A1** SS 1/83 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL F† 577,5/58,0U3 FN 5769	**1978**-12 Stocznia Gdanska im. Lenina —Gdansk (B466/04) 169,88(BB) 23,22 9,751 157,99 23,17 13,34 P 45,5 F 32,0 2 dks rf nil SF 7BH WB3931T incl. DTf439T, TwDa243T & No. 1 hold 656T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD ER G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20' C.Dk 188/20' incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,0pd 18kn
02634	**MERBAH** **Sim Chek Siang Shipping** **Sendirian Berhad** Kuching Malaysia	**176** 57 —	AB	**1981** Asiaweld Shipbuilding (Pte.) Ltd. —Singapore (33) 30,00 2,220 27,97 7,61 3,31 rf nil	**TM Stand-by Safety Vessel** for offshore installations	2 Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 560bhp (1 147kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 40kW a.c. Thw. thrust propeller fwd 13kn
211227	**MERBAU/PERTAMINA 37** **P.N. Pertambangan Minyak** **Dan Gas Bumi Nasional** **(PERTAMINA)** Jakarta Indonesia	**2 688** 1 297 3 500	✠**100A1** oil tanker ✠**LMC** EL S 467,5/36,0U3(a) FN 1849 KI (Class cont.)	**1985**-5 P.T. Pelita Bahari—Tanjung Priok (33) 89,79 15,02 5,712 84,00 15,00 7,01 P 23,5 F 7,7 1 dk rf 145 9BH WB883T	**M Tanker** 11 Ta ER L.(oil) 4 462	Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 200kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 105,5t (i.f.o.) 11,75kn
232270	**MERCADAL** Santander Spain	**566** 278 735	✠Classed LR until 1/64	**1953**-2 Corcho Hijos S.A.—Santander (58) 54,59 8,74 50,91 8,69 4,12 P 15,9 F 6,1 1 dk RW	**S General Cargo** Mchy.aft	T 3Cy. 276 445 & 700 × 457 Corcho Hijos S.A. Santander Fuel (o.f.) 11kn
207393	**MERCANDIAN ADMIRAL II** **K/S Merc-Scandia XXXVIII** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 225	NV	**1983** Frederikshavn Vaerft A/S —Frederikshavn (409) 131,71(BB) 20,12 6,162 126,02 19,40 11,61 2 dks rf 635	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
100064	**MERCANDIAN AMBASSADOR** **II** ex Ambassador II-85 ex Mercandian Ambassador II-84 **K/S Merc-Scandia XXXII** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 225	NV	**1983** Frederikshavn Vaerft A/S —Frederikshavn (403) 131,71(BB) 20,12 6,150 126,02 19,38 11,61 2 dks rf 635	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 610 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
322753	**MERCANDIAN ARROW** **Mercandia Rederierne** Denmark	*15 375* *6 022* 9 200	NV (Class cont.)	**1986** Frederikshavn Vaerft A/S —Frederikshavn (416) 160,51 6,651 148,37 20,76 12,37 2 dks	**M RoRo Cargo** Side door/ramp (s,aft) Stern door/ramp Mchy.aft B.27 300 TEU 542 C. 542/20' (40')	Oil 4SA 8Cy. 450 × 520 geared to sc. shaft 6 660bhp (4 899kW) Krupp MaK. Maschinenbau G.m.b.H. West Germany
302894	**MERCANDIAN CONTINENT** **K/S Merc-Scandia XXXXII** Per Henriksen Kobenhavn Denmark	*15 375* *6 022* 9 250	NV (Class cont.)	**1985** Frederikshavn Vaerft A/S —Frederikshavn (414) 160,51 6,732 148,37 20,76 12,37 2 dks	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft TEU 542 C. 542/20'	Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 660bhp (4 899kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd
302012	**MERCANDIAN DIPLOMAT** ex Diplomat-85 ex Mercandian Diplomat-85 **K/S Merc-Scandia XXXIII** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 230	NV	**1983** Frederikshavn Vaerft A/S —Frederikshavn (404) 131,71(BB) 20,12 6,163 126,02 19,38 11,61 2 dks rf 635	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn

8207381 OYQF D2835 Df Esd Gc Rdr RT	**MERCANDIAN DUKE** ex Duke-85 ex Mercandian Duke-85 **K/S Merc-Scandia XXXVII** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 230	NV	**1984** Frederikshavn Vaerft A/S —Frederikshavn (408) 131,71(BB) 6,162 126,02 19,40 11,61 2 dks rf 64	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 w clutches, flexible couplings & sr sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7725374 OWAF D2645 Df Esd Gc Pfd Rdr RT	**MERCANDIAN EXPORTER II** **K/S Merc-Scandia XXV** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 297	NV	**1979** Frederikshavn Vaerft A/S —Frederikshavn (381) 105,62(BB) 18,83 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Side door (s) Stern door/ramp Mchy.aft B.10 188 TEU 200 C.RoRo Dk 58/20' C.Dk 142/20'	Vee Oil 4SA 12Cy. 320 × 420 sr sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd
8027810 OZFZ D2795 Df Esd Gc Pfd Rdr RT	**MERCANDIAN GOVERNOR** ex Governor-85 ex Mercandian Governor-84 **K/S Merc-Scandia XXXI** Per Henriksen Kobenhavn Denmark	T.Mk **3 031** 1 713 7 230	NV	**1982** Frederikshavn Vaerft A/S —Frederikshavn (402) 131,71(BB) 19,41 6,163 122,87 19,38 11,61 2 dks rf 648	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp B.14 610 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 w clutches, flexible couplings & sr sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7928172 OVIW D2738 Df Esd Gc Pfd Rdr RT	**MERCANDIAN IMPORTER III** ex Medorient Challenger-83 ex Mercandian Importer III-82 **Mercandia Rederierne** Per Henriksen Kobenhavn Denmark	**1 599** 835 3 615	NV	**1982** Frederikshavn Vaerft A/S —Frederikshavn (393) 105,62(BB) 4,971 96,02 18,81 10,57 2 dks rf 635	**M RoRo Cargo** Side door (s) Side door/ramp (s) Stern door/ramp 1 Ho 49,8 ER G.10 371 B.10 313 TEU 200 C.Ho 22/20' C.RoRo dk 58/20' C.Dk 120/20' 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 320 × 420 sr sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd
7928160 OWUD D2737 Df Esd Gc Pfd Rdr RT	**MERCANDIAN MERCHANT II** **Per Henriksen** Kobenhavn Denmark	T.Mk **1 599** 835 3 297	NV	**1981** Frederikshavn Vaerft A/S —Frederikshavn (391) 105,62(BB) 19,23 4,971 95,03 18,81 10,57 2 dks rf 635	**M RoRo Cargo** Side door (s) Side door/ramp (s) Stern door/ramp 1 Ho 49,8 ER G.10 371 B.10 313 TEU 200 C.Ho 22/20' C. RoRo dk 58/20' C.Dk 120/20'	Vee Oil 4SA 12Cy. 320 × 420 sr sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd
8222745 OYMO 2890 Df Esd Gc Rdr RT	**MERCANDIAN OCEAN** **K/S Merc-Scandia XXXXI** Per Henriksen Kobenhavn Denmark	*15 375* *6 022* 9 410	NV (Class cont.)	**1985** Frederikshavn Vaerft A/S —Frederikshavn (412) 160,51(BB) 22,31 6,730 148,37 20,76 12,37 2 dks	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft TEU 542 C. 542/20' (40')	Oil 4SA 8Cy. 450 × 520 with fle couplings & sr geared to sc. sh 6 660bhp (4 899kW) Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
8118839 OXBW D2824 Df Esd Gc Rdr RT	**MERCANDIAN PRINCE II** **K/S Merc-Scandia XXXV** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 200	NV	**1984** Frederikshavn Vaerft A/S —Frederikshavn (406) 131,25(BB) 6,150 122,13 19,38 11,61 2 dks	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 w clutches, flexible couplings & sr sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8131128 OUZV D2834 Df Esd Gc Rdr RT	**MERCANDIAN QUEEN II** **K/S Merc-Scandia XXXVI** Per Henriksen Kobenhavn Denmark	*7 955* *2 677* 7 200	NV	**1984** Frederikshavn Vaerft A/S —Frederikshavn (407) 131,71(BB) 6,162 122,87 19,40 11,61 2 dks	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 w clutches, flexible couplings & sr sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8118827 OYXG D2889 Df Esd Gc Pfd Rdr RT	**MERCANDIAN SENATOR** **K/S Merc-Scandia XXXIV** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 200	NV	**1983** Frederikshavn Vaerft A/S —Frederikshavn (405) 131,71 20,12 6,150 126,02 19,38 11,61 2 dks	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp G.18 620 B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 w clutches, flexible couplings & sr sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8000070 OWKL D2773 Df Esd Gc Pfd Rdr RT	**MERCANDIAN SUPPLIER II** ex Lider-83 ex Mercandian Supplier II-81 **K/S Merc - Scandia XXX** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 297	NV	**1981** Frederikshavn Vaerft A/S —Frederikshavn (397) 105,59(BB) 18,83 4,974 95,03 18,81 10,57 2 dks rf 635	**M RoRo Cargo** Side door (s) Side door/ramp (s) Stern door/ramp 1 Ho 49,8 ER G.10 371 B.10 313 TEU 200 C.Ho 22/20' C.RoRo dk 58/20' C.Dk 120/20'	Vee Oil 4SA 12Cy. 320 × 420 s sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd

MERCANDIAN TRADER II **K/S Merc-Scandia XXVI** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 297	NV	**1980** Frederikshavn Vaerft A/S —Frederikshavn (390) 105,62(BB) 19,23 4,952 96,02 18,81 10,57 2 dks	**M RoRo Cargo** Side door (s) Stern door/ramp Mchy.aft B.10 188 TEU 200 C.RoRo Dk 58/20' C.Dk 142/20'	Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn
MERCANDIAN TRANSPORTER II ex Transporter II-86 ex Mercandian Transporter II-84 **K/S Merc-Scandia XXII** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 863 3 708	NV	**1978** Frederikshavn Vaerft A/S —Frederikshavn (376) 105,62(BB) 19,23 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Side door (s) Stern door/ramp Mchy.aft B.10 188 TEU 200 C.RoRo Dk 58/20' C.Dk 142/20'	Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn
MERCATOR **N.V. CMB S.A. & Ahlers N.V.** N.V. CMB S.A. Antwerpen Belgium	*35 863* *12 910* 39 590	BV	**1976** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1412) **1981** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20(BB) 30,56 10,391 236,07 30,51 18,22 B 24,4 F 41,5 1 dk len 81	**S Container Ship** Fixed-guides 7 Cell.Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER HeCls. B TEU 2288 C.Ho 738/20' 268/40' C.Dk 1014/20'(40') incl. 108 ref C. 12 Ha (stl) ER	2 S Turb geared to sc. shaft 38 000shp (27 951kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne Gen 1 × 750kW 440V 60Hz a.c. Fuel 6 185,0t (o.f.) 57,0t (d.o.)-198,0pd 24kn
MERCATOR ex Flora N-84 ex Hsing An-74 **Starice Shipping Ltd.** Bluebird Maritime Co. Ltd. Limassol Cyprus	**17 252** 10 978 28 757	AB	**1973** Taiwan SB. Corp.—Keelung (039) 181,31 25,02 10,273 168,23 25,00 13,80 F 12,5 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15,25kn
MERCATOR ex Esso Hong Kong-83 **Classic Enterprises Inc.** Monrovia Liberia Sat Comm ID 1240152/ELAD	**17 218** 10 581 29 687	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2320) 170,01(BB) 26,04 10,986 162,01 26,00 14,36 P 35,7 F 12,8 1 dk rf 13	**M Tanker** 21 Ta ER L.(oil) 38 274 HeCls. B	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 610kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 032,0t (hvf)-36,5pd 15,75kn
MERCATOR **Victor Huygebaert S.A.** Gent/Gand Belgium	**1 114** 929 —	BV	**1963** Scheepsw. West-Vlaamse N.V. —Oostkamp 87,15 9,45 3,150 83,27 4,40 1 dk conv 79	**M Tank Barge** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 1 × 3kW 110V d.c. Controllable pitch propeller
MERCATOR ex Katie-77 ex Hammonia-65 ex Anni Ahrens-57 **Caroline Bluewater S.A.** Panama Panama	**1 101** 532 1 619	(GL)	**1952** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (358) 72,04 10,57 4,611 64,85 10,52 5,26 B 15,9 F 8,0 1 dk, pt 2nd dk RW	**M General Cargo** 1 Ho 41,9 ER G.2 155 B.1 972 4 Ha (each 8,0 × 5,4) ER 4W Der 4(2)	Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 56,0t (d.o.) 11kn
MERCATOR ex Rosalie-84 **De Hoop P.V.B.A.** Zeebrugge Belgium	**130** 41 61		**1966** Beliard-Murdoch S.A.—Oostende (C.198) 28,73 6,86 2,693 25,99 6,79 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ha (1,1 × 1,1) Der 1(0,5)	Oil 4SA 6Cy. 250 × 350 330bhp (243kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 11kn
MERCATOR **Karl-Heinz Rehbehn** Kiel Federal Republic of Germany	**105** 40 —		**1973** Alfred Hagelstein—Luebeck *23,99* 6,56 6,53 3,41 1 dk	**M General Cargo**	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 10,5kn
MERCEDES **Ultramar Marine Ltd.** Ultramar Trident Ltd. Monrovia Liberia Sat Comm ID 1241370/ULME	**37 611** 27 016 76 279	AB (Class cont.)	**1985** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (35) 243,82 32,59 14,021 235,01 32,21 19,51 B 15,0 F 20,5 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS 9 Ho/Ta 15,7 19,9 19,9 19,9 19,9 19,9 19,9 19,9 17,4 ER G.83 462 L.(oil) 84 519 Asphalt 44 502 HeCls. C 9 Ha (stl) (9,9 13,1 13,1 13,3 13,3 13,3 13,1 13,1 9,9 × 14,4) ER	Oil 2SA 5Cy. 900 × 1800 15 200bhp (11 181kW) B&W Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 600kW 450V 60Hz a.c. Fuel 370,0t (d.o.) 3 425,0t (hvf)-42,0pd 14,25kn
MERCEDES CONCHA **Compania Valenciana Silex S.L.** Valencia Spain	**143** 100 190		**1953** Manuel Dominguez—Noya 26,09 6,30 ... ... 1 dk	**Wood M General Cargo**	Oil 2Cy. 390 × 430 220bhp (162kW) ....
MERCEDES DEL MAR ex Diego Nabou-84 ex Mercedes del Mar-82 **Medlines S.A.** Contenemar S.A. Gijon Spain	**1 929** 1 495 3 790	GL	**1970** Maritima del Musel S.A.—Gijon (112) 79,86 (BB) 12,83 5,627 71,94 12,81 6,58 P 13,8 F 8,3 1 dk	**M Container Ship** Fixed-guides 1 Cell.Ho 49,6 ER TEU 112 C.Ho 34/20' 22/40' C.Dk 2/20' 16/40' 1 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 72kW 1 × 52kW 380V 50Hz a.c. Fuel 170,5t (d.o.) 13,5kn
MERCEDES II ex Mercedes-81 **Atlantic Fishing & Investment Corp.** Panama Panama	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.

5232359 849 Esd	**MERCEDES MARI** **Antonio Sanchez Pimienta** Huelva Spain	**170** 64 —		**1955** Angel Armada—Bouzas *25,06* 6,96	**Wood S Fishing** Side-fishing	T 3Cy. 189ihp (139kW) .... Fuel 71,0t (o.f.)
5310840 316183 Esd Pfd RTm/h	**MERCEDES N** ex Sandenburgh-71 **Escala & Navarro** Port of Spain Trinidad & Tobago	**497** 226 684	✠Classed LR until 9/5/80	**1957**-12 Schpsw. "De Dollard" —Landsmeer (808) 50,25 7,98 3,683 45,24 7,85 4,20 P 17,4 F 6,1 1 dk RW rf 51	**M General Cargo** 1 Ho 26,9 ER G.736 1 Ha (21,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 8Cy. 235 × 330 reverse red geared to sc. shaft 410bhp (302kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 2 × 15kW 1 × 10kW 220V d Fuel 40,5t (d.o.)
5232361 EBTG 7756 Df Esd RT	**MERCEDES VIEIRA** **Eduardo Vieira S.A.** Vigo Spain	**244** 107 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (106) *32,77* 6,51 3,493 28,02 6,48 3,87 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 1,0)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) E made56 fitted69 N.V. Werkspoor Am Fuel 58,0t (d.o.)
8137043 345611	**MERCER STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**230** 45 —		**1971** Star Shipyards Ltd.—New Westminster, B.C. 26,52 7,50 3,92 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 14 General Motors Corp., Detroit Diesel Allison Div. De
5232373 KIYA 247534 Df Esd Gc Rdr RT	**MERCER VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 659** 4 623 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (591) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsbu Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.)
8311053 3EQY3 1501 9-SC Df Esd Gc Pfd Rdr RT	**MERCHANT** **Yuwana International Shipping Ltd.** Halla Maritime Corp. Panama Panama	*3 975* *2 702* 6 730	KR (Class cont.)	**1985** Inchon Eng. & SB. Corp.—Inchon (S-101)	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 Hitachi Zosen
5294814 HO8515 3359-PEXT3 Df Esd RT	**MERCHANT MARINE** ex Carryson-84 ex Antilope-82 ex Agnes-80 ex Rifo-An-73 **Merchant Marine S.A.** Marchartering Panama Panama	**499** 273 823	✠100A1 SS 12/79 ✠LMC EL i FN 660	**1956**-11 N.V. Bodewes Schps. —Martenshoek (425) 57,43 9,02 3,442 51,82 8,91 3,81 P 14,4 F 8,9 1 dk RW rf 76 3BH WB240t incl. Dkm7t	**M General Cargo** 1 Ho 33,9 ER G.1 036 B.973 2 Ha (each 13,3 × 4,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen Fuel 70,0t
				LAID UP — SURVEYS OVERDUE 12/83		
7612395 VZBQ5 706981 Df Esd Gc Rdr RT	**MERCHANT PATRIOT** ex Saronic-85 **Cenargo Navigation Ltd.** Denholm Ship Management Ltd. Hamilton Bermuda (British)	T.Mk **3 486** 2 158 5 500 **5 837** 3 648 8 327	✠100A1 SS 12/85 strengthened for heavy cargoes ✠LMC UMS EL X 495,0/50,0U2 FN 3320	**1979**-10 Est. EBIN/So S.A.—Porto Alegre (103) 127,39(BB) 18,01 —/8,063 117,43 17,98 10,29 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1379T incl. DTf256T	**M General Cargo** 3 Ho 16,9 29,3 30,1 3 TwD ER G.11 412 B.10 597 TEU 146 C.Ho 116/20' C.Dk 30/20' 3 Ha (stl) (13,0 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(12-22)	Oil 4SA 8Cy. 400 × 480 sr geared t shaft 5 800bhp (4 266kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 113,5t (d.o.) 592,0t (hvf)
8018388 C6BJ5 708804 Df Esd Gc Rdr RT	**MERCHANT PILOT** ex Kennington-85 ex El Crusader-85 **Cenargo Navigation Ltd.** Denholm Ship Management Ltd. Nassau Bahamas	**15 176** 9 192 25 400	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC UMS EL Ft 577,5/66,0U2 FN 6360	**1981**-6 "Georgi Dimitrov" Shipyard—Varna (142) 185,17(BB) 22,99 10,230 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T topside tanks in holds 3332T DTf367T No.4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6.9 Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
7235953 VSBJ5 360122 Df Esd Gc Pfd Rdr RTh	**MERCHANT PIONEER** ex Beacon Grange-84 ex Orduna-82 **Cenargo Navigation Ltd.** Denholm (Bermuda) Ltd. Hamilton Bermuda (British)	T.Mk **8 396** 4 302 14 549 **12 321** 6 798 18 080	✠100A1 SS 10/82 ✠LMC UMS EL Dt 2⅛"U3 FN 5458	**1973**-3 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1355) 161,45 22,36 8,637/9,856 152,97 22,26 13,42 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3141t incl. DTm691t	**M General Cargo** pt higher tensile steel 4 Ho 25,3 28,3 30,4 27,6 G.24 306 B.22 140 6 Ha (stl) 6W Cr 4(26) 2(10,5)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6 Gen 4 × 450kW 440V 60Hz a.c. Fuel 182,5t (d.o.) 1 531,5t (hvf)-3
7904499 C6BJ4 708803 Df Esd Gc Rdr RT	**MERCHANT PRELUDE** ex Battersea-85 ex El Commodore-85 **Cenargo Navigation Ltd.** Denholm Ship Management Ltd. Nassau Bahamas	**15 313** 9 337 25 400	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC UMS EL Ft 577,5/66,0U2 FN 6360	**1980**-4 "Georgi Dimitrov" Shipyard—Varna (136) 185,17(BB) 22,99 10,232 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK fwd 10BH WB1327T incl. Comb. btm & STs in holds 5360T, topside tanks in holds 3332T, DTf367T, No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6. Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)

MERCHANT PRINCIPAL ex Oropesa-84 **Cenargo Navigation Ltd.** Denholm (Bermuda) Ltd. Hamilton Bermuda (British)	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	✠**100A1** SS 10/83 liquid cargoes in No. 4 p&s STs FP 60°C (140°F) & above, SG up to 1.025 in association with an approved list of cargoes ✠**LMC** **UMS** EL Ft 577,5/66,0U2 FN 5624	**1978**-10 Lithgows Ltd—Port Glasgow (1190) 163,15 22,97 —/9,727 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** 5 Ho 18,9 25,9 26,4 26,4 18,5 5 TwD ER G.27 735 B.25 593 TEU 476 C.Ho 332/20' C.Dk 144/20' 9 Ha (stl) (12,8 × 8,0) (19,2p&s 19,2p&s 19,2p&s 12,8p&s × 8,0) ER 8W Der 1(100) 8(22)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 580kW 440V 60Hz a.c. Fuel 200,5t (d.o.) 1 442,5t (hvf) 16,75kn
MERCHANT PROVIDENCE ex Artico-83 ex Tabora-74 **Cenargo Navigation Ltd.** Triport Ferries (Management) Ltd. Hamilton Bermuda (British) Sat Comm ID 1105106/JVFI	**9 622** 5 812 13 550	GL	**1965** Deutsche Werft A.G.—Hamburg (809) 155,89 20,55 —/9,154 144,53 20,50 12,10 P 30,5 F 30,2 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,6 21,4 24,5 16,9 18,5 In.727 5 Ha (stl) (8,9 11,8 14,7 11,8 11,8 × 5,7) Der 1(150) 1(25) 8(5-10) 4(3-5) 4(5) 2(3)	Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 400V 50Hz a.c. Fuel (hvf) 18,5kn
MERCHANT TRADER ex Sir Lamorak-86 ex Lakespan Ontario-83 ex Lady Catherine-81 ex Lune Bridge-80 ex Anu-80 ex Norcliff-74 ex Anu-73 **Cenargo Navigation Ltd.** Denholm Ship Management Ltd. London United Kingdom	T.Mk **1 577** 549 2 677	**100A1** SS 6/84 ro—ro cargo ship Ice Class 1A **LMC** **UMS** EL V 495,0/42,0U3 FN 3291 (NV)	**1972** Ankerlokken Verft Floro A/S—Floro (90) 109,51 20,43 4,934 100,01 20,40 12,50 B 15,9 F 12,8 2 dks rf nil Coll BH to U dk, 5 to 2nd dk WB3170T incl. DTf2384T	**TM RoRo Cargo** 12bth P Bow door/ramp Stern door/ramp Mchy.aft B.8 268 TEU 200 C. 200/20'	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 540kW 1 × 52kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (hvf)-24,0pd 18kn
MERCIA SERVICE ex Mercia Shore-80 **Offshore Marine Ltd.** London United Kingdom	**1 285** 607 1 865	✠**100A1** SS 1/82 ✠**LMC** EL N 1$\frac{5}{16}$"U2 FN 1151	**1977**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.113) 64,45 13,64 5,271 59,44 13,25 6,10 F 20,5 1 dk rf 381 7BH WB729T	**TM Supply Ship** Deck Cargo 3 Ta ER 3 Ta	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts 4 000bhp (2 942kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 250kW 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 788,0t (d.o.) 14kn
MERCS BENTOTA ex Bentota-85 ex Delme-83 ex Moon River-80 ex Wildgans-77 ex Etha-76 **Mercantile Shipping Co. Ltd.** Delme Schiffahrts G.m.b.H. & Co. K.G. Colombo Sri Lanka	T.Mk **442** 249 1 044	GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (124) 56,80 10,09 3,190 51,64 10,01 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,1 ER G.1 952 B.1 834 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 36kW 220/380V 50Hz a.c. Fuel (d.o.) 11,5kn
MERCS COLOMBO ex Shetland-85 ex Algenib-82 **Mercantile Shipping Co. Ltd.** Galle Sri Lanka	T.Mk **1 606** 800 2 627 **2 691** 1 532 3 697	GL	**1966** Oy Wartsila Ab—Turku/Abo (1137) 91,55 14,00 5,695/6,500 82,00 13,97 7,90 F 12,2 2 dks	**M General Cargo** 4P Ice strengthened 2 Ho 29,1 25,8 ER G.5 355 B.4 940 2 Ha (stl) (20,7 18,9 × 10,9) ER Cr 2(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo 13,5kn
MERCS KANDY ex Esmeralda I-85 ex Ares-80 ex Tayabas Bay-77 **Mercantile Shipping Co. Ltd.** Colombo Sri Lanka	**5 907** 4 058 10 250	BV NK	**1972** Kurushima Dock Co. Ltd.—Imabari (740) 125,79 19,03 7,736 117,02 18,98 10,01 P 23,5 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.12 933 B.12 560 4 Ha (stl) (10,9 20,9 20,9 17,2 × 9,2) Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 232kW 445V 60Hz a.c. Fuel 998,0t 13,5kn
MERCS MATARA ex Matara-84 ex Ranate II-84 ex Renate-81 **Mercantile Shipping Co. Ltd.** Delme Schiffahrts G.m.b.H. & Co. K.G. Colombo Sri Lanka	T.Mk **447** 259 993	GL	**1970** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (162) 57,16 10,06 3,911 51,62 10,01 6,25 2 dks	**M General Cargo** Pallets Ice strengthened 1 Ho 35,5 G.1 941 B.1 827 TEU 36 C. 36/20' 1 Ha (stl) (24,9 × 7,7) 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 38kW 380V 50Hz a.c. Fuel 75,0t (d.o.) 11kn
MERCS MATURATA ex Caribic River-85 ex Manuela A.-81 ex Manuela-77 **Mercantile Shipping Co. Ltd.** Colombo Sri Lanka	T.Mk **499** 309 1 150	GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (128) 63,20 10,09 3,911 58,02 10,01 6,25 2 dks	**M General Cargo** Ice strengthened Side doors 1 Ho 41,4 ER G.2 308 B.2 173 TEU 137 C. 137/20' incl. 18 ref C. 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	Oil 4SA 8Cy. 230 × 270 geared to sc. shaft 900bhp (662kW) MWM Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 38kW 1 × 14kW 220/380V 50Hz a.c. Fuel (d.o.) 11kn
MERCS PANADURA ex Pacific River-84 ex Bianca-77 **Mercantile Shipping Co. Ltd.** Colombo Sri Lanka	T.Mk **425** 267 1 000	GL	**1969** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (524) 57,16 10,09 3,909 52,00 10,04 6,25 P 13,2 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.1 941 B.1 827 1 Ha (stl) (24,0 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 reduction geared to sc. shaft 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 75kW 220V 50Hz a.c. Fuel 43,5t (d.o.) 11kn
MERCS RUHUNU ex Daniela I-82 ex Daniela-81 **Mercantile Shipping Co. Ltd.** Colombo Sri Lanka	T.Mk **427** 264 1 030	GL	**1969** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (154) 57,16 10,06 3,912 51,62 10,01 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 27,4 ER G.1 941 B.1 827 1 Ha (stl) (22,2 × 6,4) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 15kW 220V 50Hz a.c. Fuel 78,0t (d.o.) 11kn

7000671 4PCS 1022 Df Esd Rdr RTm/h/v	**MERCS SERENDIB** ex Atlantic River I-82 ex Atlantic River-81 ex Ariadne-80 ex Atlantic River-79 ex Hede-77 **Mercantile Shipping Co. Ltd.** Colombo Sri Lanka	427 264 1 030	GL	**1969** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (156) 57,16 10,11 3,909 51,59 10,01 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 35,0 ER G.1 940 B.1 826 1 Ha (stl) (24,8 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 reverse re geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 37kW 1 × 17kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.)
7009419 3FWW2 1421 9-84 Df Esd Gc Rdr RTh/v	**MERCUR** ex Archimidis-84 ex Hae Duck No. 3-80 ex Federal Yodo-79 **Toxotis Shipping Co. S.A.** Pothitos Shipping Co. S.A. Panama Panama	**10 294** 6 909 19 078	✠**100A1** SS 8/84 ✠**LMC** EL Dt $2\frac{7}{16}$"U2 FN 5155 (KR)	**1970**-2 Osaka Zosensho—Osaka (299) 154,34(BB) 22,86 9,183 146,01 22,80 12,50 P 29,0 F 11,6 1 dk rf nil NS 6BH WB5448t incl. Comb. btm & STs in holds 2321t, topside tanks in holds 2375t	**M Bulk Carrier** 4 Ho 14,7 26,9 26,9 26,9 ER G.22 600 B.21 800 4 Ha (stl) (14,7 17,2 17,2 17,2 × 10,9) ER Der 4(30)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 570,0t (hvf)
6417504 SIJL 10548 Df Esd Gc Pfd Rdr RT	**MERCUR** **Hudiksvall Hamnstyrelse** Goteborg Sweden	*324* *97* —	✠**100A1** SS 5/83 tug Ice Class 1 ✠**LMC** EL (e) FN 466	**1964**-11 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (136) 38,71 9,20 4,179 33,76 9,00 4,78 F 6,1 rf 1295 BK 140 3BH WB8t	**M Tug/Icebreaker**	Vee Oil 4SA 12Cy. 318 × 368 with coupling & sr geared to sc. shaft Ruston & Hornsby Ltd. Controllable pitch propeller Fuel 85,5t (d.o.)-10,5pd
7232626 DEDY Esd Gc Rdr RTm/h/v	**MERCUR** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	231 — —	GL	**1972** Jadewerft G.m.b.H.—Wilhelmshaven (130) 29,93 9,30 4,198 28,50 8,79 3,59 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz
7626097 Esd Gc Rdr RTm/h/v	**MERCURIO** Launched as Urano **Government of The Republic of Portugal (Administracao Geral do Porto de Sines)** Sines Portugal	249 46 189	GL	**1979** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (020) 28,12 9,12 3,262 26,52 9,11 3,64 F 8,0 1 dk	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 240 × 260 E made76 fitted— Stork-Werkspoor Diesel B.V. Gen 1 × 96,75kW 380/220V a.c.
7215848 WY8714 524342	**MERCURIO I** **Dover Foods of Texas Inc.** Brownsville, Tx United States of America	142 97 —		**1970** Diesel SB. Co.—Jacksonville, Fl *22,80* 6,71 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5018105 PFYL 16929 Df Esd RTm	**MERCURIUS** ex Riet-74 ex Maritta Johanna-74 ex Ank T-69 **Glen Scheepvaart Maatschappij B.V.** Heemstede Netherlands	499 332 861	BV	**1959** Schpsw. C. Meyntjens & Zoon —Anvers/Antwerpen (277) 55,81 9,10 3,550 51,82 9,02 4,12 1 dk RW conv General Cargo 74	**M Cement Carrier** 6 Ta spherical ER	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Gen 2 × 7kW 110V d.c. Fuel 73,0t (d.o.)
7426849 OPBA 27 Esd Pfd Rdr RTm/h/v	**MERCURIUS** **Leopold Neyts & Francois Claeys** Zeebrugge Belgium	199 60 —		**1974** N.V. Scheepswerven L. de Graeve —Zeebrugge (Z27) 4,192 33,58 7,50	**M Fishing** Side-fishing	Oil 4SA 6Cy. 306 × 460 930bhp (684kW) D. & J. Boot "De Industrie" Alphe Gen 1 × 30kW 1 × 20kW 110V Fuel (d.o.)
7107211 RTv	**MERCURIUS** **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	183 56 —	✠**100A1** SS 7/84 tug ✠**LMC** EL (b) $\frac{7}{8}$"U1 FN 273	**1972**-4 MacLaren Est. e Servicos Mar. S.A. —Rio de Janeiro (203) 26,93 7,57 3,341 25,00 6,99 3,92 rf 940 4BH WB53t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 44kW 220V 60Hz a.c. Fuel 40,5t (d.o.)
7388750 A8LE 5050 Df Esd Gc Pfd Rdr RTm/h/v SatCom Sat Comm ID 1241342/AHLE	**MERCURY** **Scanmar Tanker Corp.** Monrovia Liberia	**18 268** 11 481 31 793	✠**100A1** SS 11/84 oil tanker ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6680	**1974**-12 Eriksbergs M/V A/B—Goteborg (683) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 21 Ta ER L.(oil) 42 097 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Eriksbergs M/V A/B 2 AuxB (o.f.) 15kgf/cm^2 (14,8bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 1 969,0t (hvf)-51,0pd
7390131 WSKM 581745 Df Esd Gc Pfd Rdr RT	**MERCURY** ex Illinois-80 **Government of The United States of America (Department of The Navy - Military Sealift Command)** San Francisco, Ca United States of America	**13 155** 7 506 19 480	AB	**1977** Bath Iron Works Corp.—Bath, Me (369) 208,72(BB) 31,09 9,802 195,03 31,01 11,26 2 dks rf nil	**S RoRo Cargo** Quarter stern door/ramp 1 Ho B.55 416 TEU 828 C.Ho 589/20' (40') C.Dk 239/20' (40') incl. 50 ref C. 1 Ha (stl) (18,1 × 8,2) Cr 1(15)	2 S Turb dr geared to sc. shaft 37 000shp (27 216kW) General Electric Co. Gen 2 × 2000kW a.c. Thw. thrust propeller fwd Fuel 3 520,5t (o.f.) 54,0t (d.o.)

232555 JXH 04813 Esd Pld r m/v atCom	**MERCURY** **Cable and Wireless Public Limited Company** Cable and Wireless (Marine) Ltd. Plymouth United Kingdom Sat Comm ID 1440105/GJXH	**8 962** 3 333 5 323	✠100A1 CS 2/85 Ice Class 3 ✠LMC EL dt 2$\frac{3}{16}$"SQ FN 3835	**1962**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1305) 144,41 17,89 7,494 128,63 17,84 11,97 B 108,9 2 dks, 3rd dk except in cable tanks rf 152 DK fwd Coll BH to U dk, 5 to 2nd dk WB1137t	**TD-E Cable-layer** Mchy.aft Der 2(5) 2(1,5) 1(1)	4 Oil 4SA each 8Cy. 381 × 508 total 7 528bhp (5 537kW) driving 2 gen. each 1 307kW 433V d.c. 2 gen. each 1 106kW 367V d.c. connected to 2 elec. motors each of 3 000shp (2 207kW) (WL) & sc. shafts English Electric Co. Ltd. Rugby 2 AuxB 60lbf/in² (4,2bar) Gen 4 × 500kW 220V d.c. Thw. thrust propeller fwd Fuel 1 093,0t (d.o.) 15,5kn
839389 01372	**MERCURY** **Sol Inc.** Mobile, Al United States of America	**115** 78 —		**1979** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
315243 MO 28612 v atCom	**MERCURY ACE** **Mitsui O.S.K. Lines Ltd. & Nipponkai Kisen K.K.** Osaka Japan Sat Comm ID 1200450/JFMO	**20 128** 10 862 14 340	NK	**1985** Sanoyasu Corp.—Mizushima (1072) 175,50(BB) 9,019 166,02 29,21 13,21	**M Vehicles Carrier**	Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
509466 ECB4 228 YJ1	**MERCURY ACE** **Tomas Panama S.A.** Panama Panama	**6 974** 2 711 3 199	NK	**1985** Usuki Tekkosho—Usuki (1548) 96,91 (BB) 20,20 5,968 89,01 20,01 10,90	**M RoRo Cargo**	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Thw. thrust propeller fwd
302160 7UO SR-7 36429 sd Gc dr RT	**MERCURY GAS** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**1 512** 826 1 626	KR (NK)	**1973** Usuki Tekkosho—Usuki (848) 72,01 12,22 4,725 67,32 12,20 5,59 P 17,7 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 600 HeCls. ptB	Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V a.c. Fuel 493,5t (d.o.)-8,0pd 12kn
405218 PK 27487 Esd c Rdr v atNav atCom	**MERCURY ISLAND** **Sun Line K.K.** Iino Kaiun K.K. (Iino Kaiun Kaisha Ltd.) Matsuyama, Ehime Pref. Japan Sat Comm ID 1201255/JPIK	*15 763* *9 004* 26 650	NK	**1984** Kurushima Dock Co. Ltd.—Onishi (2303) 167,21(BB) 9,545 162,08 26,01 13,31 P 24,7 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.33 995 B.32 650 5 Ha (stl) ER	Oil 2SA 6Cy. 500 × 1620 6 900bhp (5 075kW) B&W Hitachi Zosen Sakurajima Works, Osaka
394670 PNA2 2304- PEXT1 sd Gc Pd Rdr	**MERCURY 1** ex Kyudai Maru-82 **Mercury Line S.A.** Panama Panama	**1 254** 830 3 101	NK	**1974** Murakami Hide Zosen K.K.—Hakata (118) 82,91 13,03 5,474 78,01 13,01 7,40 2 dks RW	**M General Cargo** Mchy.aft G.4 691 B.4 428 2 Ha (stl) (12,5 26,0 × 7,7) Der 3(10)	Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Tekkosho Takamatsu Gen 2 × 96kW 445V 60Hz a.c. Fuel 37,0t (d.o.) 226,0t (i.f.o.)-6,0pd 13kn
029492 CUV 784 Esd c Pld dr RT	**MERDEKA** **P.T. Bahana Utama Line** Jakarta Indonesia	**3 805** 2 509 6 588	NK	**1981** Shinhama Dock K.K.—Anan (730) 106,10 16,44 6,876 98,61 16,41 8,41 P 22,6 F 13,8 1 dk	**M General Cargo** 2 Ho ER G.8 505 B.8 002 2 Ha (stl) (27,3 27,9 × 8,7) ER Der 2(25) 2(15)	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. 12kn
325779 02653 468 7-85	**MERDEKA 1** **Oil Salamis** Panamà Panama	*1 245* *373* —	BV	**1983** Mickon Marine Industries (Pte.) Ltd. —Singapore (233) 56,19 2,701 51,80 13,72 3,69 1 dk	**TM Maintenance Ship** Cr 1(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 150kW 415V 50Hz a.c. 10kn
232593 PMS 48209 Esd c Rdr T	**MEREDITH VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 637** 4 602 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V83) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
232610 04571 940- PEXT1 Rdr T	**MEREGHAN II** ex AKL 15 ex FS 230 **Miss Agnes Corp.** Panama Panama	**573** 336 —	(AB)	**1945** Higgins Industries Inc.—New Orleans, La (96) *51,21* 9,91 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi
319668 OTY 228 4-82 Esd c Rdr m/h/v	**MERENGUE EXPRESS** ex Seaspeed Challenger-80 ex Gisella-74 ex Monica Russotti-74 **Intercon Overseas Inc.** Panama Panama	**2 986** 1 785 1 634	BV (RI)	**1973** Cant. Nav. Cassaro—Messina (139) 115,12 18,83 5,970 102,88 18,81 13,70 2 dks	**TM RoRo Cargo** 96bth 326dk P Stern door/ramps 1(p) 1(s) Mchy.aft	2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 10 400bhp (7 650kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 4 × 360kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 190,0t (d.o.) 540,0t (hvf)-20,0pd 14,5kn
232658 GN 22 T	**MERGELLINA** ex Principessa di Piemonte-54 **Giovanni Aponte** Napoli Italy	**460** 265 78	RI	**1939** Bacini e Scali Napoletani—Napoli 52,08 7,83 3,541 48,11 7,80 3,79 P 3,1 B 31,4 F 8,6 1 dk R conv Vehicles Ferry/General Cargo —	**TM Ferry** —dk P	2 Oil 4SA each 8Cy. 230 × 350 1 570bhp (1 155kW) NE 67 S.A. Fiat S.G.M. Torino 14kn

5428221 XYML 1192 Df Esd Gc Rdr RTm/h/v	**MERGUI** **Burma Five Star Shipping Corp.** Rangoon Burma	**5 175** 2 851 7 908 **7 458** 4 678 10 074	**✠100A1** **✠LMC**	CS 12/81 EL bt 2⅛"SQ FN 3760	**1963**-7 Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (838) 137,93 18,75 7,284/8,400 127,01 18,70 10,90 P 8,9 F 12,5 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds rf 76 Coll BH to S dk 6 to 2nd dk WB1262t incl. Tunnel tanks 231t	**M General Cargo** OSD/CSD 5 Ho 15,0 19,8 24,0 ER 21,0 17,8 2 TwD Lwr 5 TwD Upr G.15 148 B.13 836 5 Ha (stl) (7,5 × 5,6) (13,4 16,4 × 7,0) ER (14,2 × 7,0) (8,2 × 5,6) Der 1(120) 6(10) 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Uraga Heavy Industries Ltd. NAuxB 3/79 137lbf/in² (9,5bar) e(ex.g) 114lbf/in² (7,9bar) Fuel 139,5t (d.o.) 916,0t (hvf)-20,5pd
8324517 1627 Rdr RT	**MERGUS** **Government of The Republic of Finland (Finnish Board of Road & Transport)** Turku/Abo Finland	*466* *158* 90			**1984** Rauma-Repola Oy—Savonlinna (463) 49,51 9,50 43,79 3,26 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 220 × 240 with clutches & sr geared to sc. shafts 3 265bhp (2 402kW) Oy Wartsila Ab 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5401467 SUFB RTm	**MERIAM** ex Sirapil-81 ex Havpil-73 ex Bari II-64 **Nakhla & Sado Maritime Services** Suez Egypt	**1 120** 739 1 950		NV	**1962** VEB Schiffswerft "Neptun"—Rostock (1097) 75,11 11,08 5,187 68,31 11,03 6,15 P 13,2 F 8,3 1 dk & S dk RW rf 152	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 23,3 20,8 ER G.2 466 B.2 201 2 Ha (stl) (each 16,2 × 6,0) ER 4W Der 4(5)	Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Kloeckner Humboldt Deutz Gen 3 × 68kW 380V 50Hz a.c. Fuel 96,5t (d.o.)-4,0pd
6820684 D5TS 6634 Df Esd Gc Rdr RTm/h/v SatNav	**MERIAN** **Brazil Current Shipping Corp.** Komrowski Befrachtungs- kontor K.G. Monrovia Liberia	**7 518** 4 327 12 585 **11 067** 7 068 15 528		GL	**1968** Luebecker Flender-Werke AG. —Luebeck (575) 168,03(BB) 22,97 7,989/9,018 160,03 22,86 12,40 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened Str. heavy cargoes 5 Ho ER G.24 263 B.22 397 TEU 408 C. Ho 230/20' (40') C.Dk 178/20' (40') 5 Ha (stl) (12,6 × 8,0) (12,8 12,8 19,2 12,8 × 10,5) ER Der 1(50) 2(32) 18(5-10)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 385kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 1 176,0t (hvf)-36,0pd
7012208 TCWL 4043 Df Esd Gc Rdr RT	**MERIC** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**9 042** 5 487 13 111	**✠100A1** **✠LMC**	SS 4/85 EL Z 2⅛"U2 FN 4530	**1970**-8 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (155) 154,24(BB) 19,82 9,341 142,22 19,78 12,07 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo** 5 Ho 18,9 20,2 21,0 21,7 ER 23,2 7 TwD G.18 143 B.16 827 6 Ha (stl) (9,1 12,7 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) Der 1(50) 4(10) 10(5) 2(2-5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c.
7930084 Df Esd Gc Pfd Rdr RT	**MERIDA** ex Methoni-85 Panama Panama	**32 724** 22 171 63 797		AB	**1981** Oshima Zosensho—Nagasaki (10050) 228,61(BB) 32,29 12,786 219,62 32,21 18,42 1 dk rf nil	**M Tanker** SBT 9 Ta ER L.(oil) 73 174	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 690kW 450V 60Hz a.c.
7380784 A8VF 5314 Df Esd Gc Pfd Rdr RTm/h	**MERIDIAN** **Hibiscus Shipmanagement S.A.** Monrovia Liberia	*37 413* *12 685* 45 513		NK	**1975** Nipponkai Heavy Ind. Co. Ltd. —Toyama (177) 198,00 32,21 11,226 187,99 32,19 21,49 P 36,0 1 dk	**M Wood-chip Carrier** 6 Ho 27,2 24,4 25,4 20,8 25,4 22,4 ER G.88 010 HeCls. B 6 Ha (stl) (12,8 16,0 16,0 11,2 16,0 12,8 × 15,2) ER 3W Cr 3(12,5)	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 1800kW a.c. Fuel 305,0t (d.o.) 2 295,0t (hvf)-52,0pd
7045920 M-30359 Df Esd Gc Rdr RT	**MERIDIAN** ex MB-7025 **U.S.S.R.** U.S.S.R.	**233** 4 92		(RS)	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7025) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8416528 Esd Gc Pfd Rdr RTv	**MERIDIAN** **Government of The Republic of Trinidad & Tobago (Ministry of Agriculture Hydrographic Survey Unit)** Port of Spain Trinidad & Tobago	**100** 13 14			**1985** McTay Marine Ltd.—Bromborough (60) 22,00 6,51 1,501 20,96 6,28 2,95 1 dk	**TM Research** Hydrographic Survey Launch	2 Vee Oil 4SA each 8Cy. 137 × 152 clutches, flexible couplings & sr geared to sc. shafts 780bhp (574kW) Caterpillar Tractor Co. Gen 2 × 20kW 110V 60Hz a.c. Fuel 8,5t (d.o.)
5302207 SV4005 5516 Df Esd Gc Rdr RT	**MERIDIAN ICE** ex Theofilos K.-77 ex Reefer Carrier-75 ex Samossand-74 ex Rungholtsand-72 ex El Mansour Saadi-70 ex Rungholtsand-68 **Pythia Compania Naviera S.A.** Meridian Marine S.A. Piraeus Greece	**1 522** 809 1 592		(GL)	**1962** Schlichting-Werft—Travemuende (1323) 81,82 11,82 4,750 73,56 11,79 6,51 F 8,3 2 dks	**M Refrigerated Cargo** CSD 3 Ho ER In.1 984 3 Ha (each 6,8 × 3,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Fuel 171,5t
8111881 DFYO Df Esd Gc Rdr RTm/h/v	**MERIDIAN II** **Gerhard Brzoska K.G.** Stade Federal Republic of Germany	**499** 317 1 540		GL	**1981** Schiffsw. Hugo Peters—Wewelsfleth (588) 82,48 3,271 76,82 11,31 5,41 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 902 B.2 898 TEU 48 C. 48/20' 1 Ha (stl) (49,9 × 8,9) ER	Oil 4SA 8Cy. 220 × 280 reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 1 × 168kW 1 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd

405367 NEF Df Esd Rdr RTm/v	**MERIDIAN III** ex Gerd-83 ex Walter Behrens-76 **Reederei Ursula Brzoska** Hamburg Federal Republic of Germany	**424** 274 900		GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (482) 56,22 9,43 3,750 50,09 9,40 5,90 P & B 35,7 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 37,4 ER G.1 574 B.1 430 2 Ha (8,7 × 5,4) (19,2comb. × 6,1) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
341398 ELBK3 087 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MERIDIAN SKY** ex Windsor Lion-81 **Hunter Maritime Corp.** Monrovia Liberia Sat Comm ID 1241326/ELBK	**119 965** 106 050 256 548	**✠100A1** oil tanker **✠LMC** **IGS**	SS 11/80 EL C* 4⅜"U3 FN 25608	**1975**-6 Swan Hunter Shipbuilders Ltd. —Wallsend (58) 346,41(BB) 51,90 20,079 330,72 51,82 25,61 F 19,6 1 dk rf nil 7BH WB35510T incl. 27586T in clean ballast tanks	**S Tanker** COW IGS (LR) 15 Ta ER L.(oil) 317 666 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) GEC Turbine Generators Ltd. Manchester 2 WTB 77kgf/cm² (75,6bar) Spt 955°C 66,5kgf/cm² (65,3bar) hs4213,1 sg 18kgf/cm² (17,7bar) Gen 2 × 1248kW 450V 60Hz a.c. Fuel 9 607,5t (o.f.)-170,5pd 15,5kn
232737 WRRO 246140 Df Esd Gc RT	**MERIDIAN VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 619** 4 631 10 884		AB	**1944** California SB. Corp.—Los Angeles, Ca (V24) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
602563 DFVY Df Esd Rdr RTm/v	**MERIDIAN 1** ex Edina-74 **Gerhard Brzoska K.G.** Stade Federal Republic of Germany	T.Mk **299** 200 580		GL	**1965** N.V. Scheeps. "Westerbroek" —Westerbroek (185) *55,51* 8,84 2,871 42,02 8,74 4,86 P 9,8 F 6,1 2 dks len 70	**M General Cargo** 1 Ho 36,8 ER G.576 B.542 1 Ha (19,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 415bhp (305kW) Motorenw. Mannheim A.G. (MWM) West Germany 9,75kn
7222047 CNFK Df Esd Gc Rdr RT	**MERIEM** ex Eco Sado-81 ex Merc Asia-73 **Maghreb Navigation S.A.** Casablanca Morocco	T.Mk **499** 321 1 306		BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (329) 76,61 (BB) 12,30 3,471 68,00 12,21 6,51 2 dks	**M General Cargo** 1 Ho ER G.3 180 B.2 884 TEU 66 C. 66/20' 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.) 12kn
6710956 VJDK 196970 Esd Rdr RT	**MERINDAH PEARL** **Richey Fishing Co. Pty. Ltd.** Devonport, Tas. Australia	**195** 87 —	✠Classed LR until 25/5/84		**1967**-5 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (36) 33,33 7,14 2,979 27,79 6,71 3,18 RFD 5,2 rf 508 BK 76 conv Pearl-shells Carrier 83	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 470bhp (346kW) ✠ NE 5/72 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 415V 50Hz a.c. Fuel (d.o.) 11kn
5232751 HPOZ 9712 -79A Esd Rdr RTv	**MERINGA** **Granadamar S.A.** Seatrader S.A. Panama Panama	**4 608** 2 552 7 676	**✠100A1** **✠LMC**	CS 3/82 EL y 2$\frac{1}{16}$"SQ FN 2967	**1958**-12 Hall, Russell & Co. Ltd. —Aberdeen (865) 125,43 16,31 7,220 117,35 16,16 9,12 P 29,9 F 11,0 1 dk RW rf 76 DK fwd NS 10BH WB2166t incl. DTsa380t f369t	**M General Cargo** 4 Ho 3,4DT 18,5 1,3DT 17,8 1,3DT 17,8 1,3DT 18,5 ER G.9 040 B.7 849 4 Ha (stl) (13,2 × 9,1) (13,2 13,2 13,2 × 10,6) ER Der 2(2)	Oil 2SA 4Cy. 520 × 2160 3 000bhp (2 207kW) Doxford Ailsa SB. Co. Ltd. Troon AuxB 100lbf/in² (6,9bar) Gen 2 × 250kW 1 × 125kW 220V d.c. Fuel 292,5t (hvf) 12,5kn
7230525 SVDE 8366 Df Esd Gc Pfd Rdr RT	**MERINI** ex Sankostar-83 **Rubystar Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**20 713** 13 992 38 050		BV	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (320) 180,60(BB) 27,64 12,074 170,03 27,60 17,00 1 dk	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 HeCls. B 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Fuel 276,5t (d.o.) 2 562,5t (hvf)-48,5pd 14,5kn
5232763 VJKY 152402 Esd Rdr RT	**MERINO** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Launceston, Tas.* Australia	**549** 220 585	✠Classed LR until 1/66	(AB)	**1949**-10 Scott & Sons—Bowling (389) 57,00 10,11 3,328 51,97 10,06 5,62 P 14,7 B 6,4 1 dk & S dk rf nil conv General Cargo 69	**M Factory Ship** OSD Shellfish Storage Ref 2 Ho ER G.1 387 2 Ha (7,3 10,5 × 4,3) ER 6W Der 2(4)	Oil 2SA 4Cy. 340 × 570 680bhp (500kW) British Polar Engines Ltd. Glasgow Gen 3 × 55kW Fuel 90,0t 10kn
5196660 DZZW/ H9ML 226614 Df Esd Gc Rdr RTm/h/v	**MERINO EXPRESS** ex Cap Farina-76 ex Caribbean Express-74 ex Kreon-73 **Vroon Shipping (Liberia) Ltd.** Vroon B.V. Manila Philippines	T.Mk **2 350** 677 3 836 **3 761** 1 704 4 833	**✠100A1** **✠LMC**	CS 4/81 EL v 2"SQ FN 2547	**1960**-2 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (744) 119,49 15,02 5,684/6,414 110,62 14,94 8,08 F 12,2 2 dks, 3rd dk in No. 1 hold RW rf 102 len 66 conv Ref General Cargo 76 5BH WB671t incl. FTf95t, DTa118t DTf355t	**M Livestock Carrier** Mchy.aft	Oil 2SA 8Cy. 540 × 1150 3 600bhp (2 648kW) Gebr. Stork & Co. N.V. Hengelo AuxB 100lbf/in² (6,9bar) e(ex.g) 120lbf/in² (8,3bar) Gen 3 × 130kW 220V d.c. Fuel 154,5t (hvf) 16kn
5071688 LMXA 11793 Df RT	**MERITA** ex Lisa-73 ex Christian-65 ex Hansa-61 ex Tempo-56 ex Julia-48 **Odd Stamnes** Bergen Norway	**296** 168 437		NV	**1938** J. J. Sietas Schiffs.—Hamburg (326) 41,46 6,84 3,252 39,50 6,79 3,31 P 11,9 F 6,1 1 dk RW rf 51	**M General Cargo** G.566 B.538 2 Ha (8,0 0,6 × 4,5) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 165 × 178 sr geared to sc. shaft 500bhp (368kW) E made44 refitted65 General Motors Corp. Cleveland, Oh Gen 1 × 10kW 1 × 4kW 110V d.c. Fuel 10,0t (d.o.)-2,0pd 8,5kn
8011756 PPWA RTv SatCom	**MERITY** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil Sat Comm ID 1550106/MRTY	*16 281* *7 646* 24 105		BV	**1983** Ch. du Nord et de la Mediterranee —Dunkerque (316) 172,14 24,85 9,734 163,02 24,81 13,52 1 dk	**M Tanker** Chemical 24 Ta ER L.28 740	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 480,5t (d.o.) 2 078,0t (hvf)-42,5pd 14,5kn

7130074 EWXE M-31571 Df Esd Rdr RT	**MERKAB** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**632** 219 398	RS	**1971** ..............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Controllable pitch propeller
7212248 TFAH 1270 Df Esd Gc Pfd Rdr RT	**MERKUR** ex Bjarni Benediktsson **Baejarutgerd Reykjavikur** Reykjavik Iceland	**969** 321 793	**✠100A1** SS 5/82 stern trawler Ice Class 2 **✠LMC** EL M 1¼"U2 FN 1133	**1972**-12 Ast. Luzuriaga S.A.—Pasajes (111) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28t	**M Fishing** Stern Trawler Ref	2 Oil 4SA each 8Cy. 300 × 450 gea sc. shaft 2 820bhp (2 074kW) Empresa Nacional "Bazan" de C.N.M. S.A. Ca db 8kgf/cm² (7,9bar) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5232816 Df Esd RT	**MERKUR** **Diedrich Wennhold** Flensburg Federal Republic of Germany	**400** 249 575		**1950** Flensburg Masch. Johannsen & Sorensen—Flensburg (106) 47,40 7,52 3,302 42,52 7,47 3,76 P 9,2 F 5,5 1 dk RW len 52	**M General Cargo** 1 Ho 28,9 ER G.826 B.751 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 11,0t
8131582 ELBD9 7036 Df Esd Gc Pfd Rdr RTm/h/v	**MERKUR BAY** **Merkur Bay Shipping Corp.** Monrovia Liberia	T.Mk **5 561** 3 433 — **8 831** 5 723 12 720	NV	**1981** VEB Schiffswerft "Neptun"—Rostock (437) 150,20(BB) 21,06 7,719/9,065 139,83 21,01 11,31 F - 2 dks	**M General Cargo** 3 Ho 4 TwD ER G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halb Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0
8310877 ELEA5 7634 Df Esd Gc Rdr RTm/h/v SatNav	**MERKUR BEACH** **Merkur Beach Shipping Corp.** Monrovia Liberia	*10 383* *5 584* 12 720	**✠100A1** Ice Class 1A container cargoes in holds and on upper deck and hatch covers, certified container securing arrangements **✠LMC** **UMS** EL Bt 550,0/62,0U2(a) FN 4547	**1984**-10 VEB Schiffswerft "Neptun" —Rostock (451) 150,17(BB) 21,11 9,051 140,67 21,01 11,31 P 29,3 F 40,9 2 dks rf nil DK in way of Nos. 1, 2 & 3 cargo holds 5BH to U dk WB4135T incl. STs in holds 1743T	**M General Cargo** pt higher tensile steel 3 Ho 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 855 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halb AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 2 × 560kW 1 × 400kW 390V 50Hz a.c. Fuel 165,0t (d.o.) 1 050,0t (hvf)-31,5
8310865 ELDV6 7595 Df Esd Gc Rdr RT	**MERKUR DELTA** **Merkur Delta Shipping Corp.** Monrovia Liberia	*10 383* *5 584* 12 680	**✠100A1** Ice Class 1A container cargoes in holds and on upper deck and hatch covers certified container securing arrangements **✠LMC** **UMS** EL Bt 550,0/62,0U2(a) FN 4547	**1984**-7 VEB Schiffswerft "Neptun" —Rostock (450) 150,17(BB) 21,11 9,067 140,67 21,01 11,31 P 29,3 F 40,9 2 dks rf nil DK in way of Nos. 1, 2 & 3 cargo holds 5BH to U dk WB4033T incl. STs in holds 1700T	**M General Cargo** pt higher tensile steel 3 Ho 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 855 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halb AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 4 × 400kW 380V 50Hz a.c. Fuel 165,0t (d.o.) 1 050,0t (hvf)-31,5
8213469 ELBZ7 7210 Df Esd Gc Pfd Rdr RTm/h/v	**MERKUR LAKE** **Merkur Lake Shipping Corp.** Monrovia Liberia	**5 448** 3 306 9 425	NV	**1982** VEB Schiffswerft "Neptun"—Rostock (440) 150,20(BB) 21,06 9,065 140,67 21,01 11,31 2 dks	**M General Cargo** Ice strengthened 3 Ho 4 TwD ER G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 7 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halb Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0
8031108 ELAP3 6919 Df Esd Gc Rdr RTm/h/v	**MERKUR RIVER** ex Lloyd Hudson-82 ex Merkur River-81 **Merkur River Shipping Corp.** Monrovia Liberia	**8 842** 5 702 12 720	NV	**1980** VEB Schiffswerft "Neptun"—Rostock (435) 150,20(BB) 21,06 9,051 140,42 21,01 11,31 P - F - 2 dks	**M General Cargo** Ice strengthened 3 Ho 4 TwD ER G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halb Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0
8310906 DDUV Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MERKUR SEA** **Bremer Reederei "Merkur" F.A. Vinnen** Bremen Federal Republic of Germany Sat Comm ID 1120743/MSEA	*16 430* *7 042* 20 014	GL	**1984** Bremer Vulkan A.G.—Bremen-Vegesack (34) 166,43(BB) 10,302 152,00 26,51 15,32 B 20,8 F 14,1 2 dks	**M Container Ship** Portable-guides 3 Ho 25,6 38,5 25,6 ER G.26 762 B.26 536 TEU 1160 C.Ho 472/20' (40') C.Dk 688/20' (40') incl. 50 ref C. 3 Ha (stl) ER Cr 1(35) 2(25) 1(12)	Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) Bremer Vulkan A.G. Bremen-Veg Gen 1 × 1100kW 3 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 2 178,5t (hvf)-41,5

722454 NLM 3083 Esd RT	**MERKURIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**699** 262 341	RS	**1963** ............U.S.S.R. 54,26 9,48 3,830 49,99 9,22 4,78 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 3W Der 1(2) 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
791692 UCF Gc Rdr T	**MERKURIY** ex Sea Crystal-79 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**299** 87 295	✠100A1 SS 6/83 tug ✠LMC EL I ⅛"U2 FN 480	**1975**-1 Brodogradiliste "Tito"—Macvanska Mitrovica (920) 39,45 10,14 4,611 32,16 9,61 5,29 RFD 15,9 F 16,2 1 dk rf nil 6BH WB46T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 225 × 300 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
835104 39726	**MERKURIY** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1982** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
945833	**MERKURIY** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1981** ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
827331 36773	**MERKURIY** **U.S.S.R.** U.S.S.R.	**106** 32 14	RS	**1983** ............U.S.S.R. ... ... 1 dk	**TM Ferry**	2 Oil ....
614534 BDD Esd Rdr T	**MERKURY** **Piscis S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 303** 941 1 410	PR	**1964** Stocznia Gdanska im. Lenina—Gdansk (B15/18) 83,01 13,82 5,501 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
314618 ZPB 1/1 Esd Rdr T	**MERKURY** **Varna Port Authority** Varna Bulgaria	**132** — 42	BR	**1967** VEB Schiffswerft "Edgar Andre"—Magdeburg (2827) 26,42 8,03 2,780 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 64kW 380V a.c. 10kn
7116743 ESKF 30401	**MERKYS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**199** 62 78	RS	**1969** "Ilya Boyadzhiyev" Shipyard—Bourgas 31,70 7,42 2,810 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7037911 ESBK 29297 Esd Rdr RT	**MERLANG** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**680** 252 315	RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ice strengthened 2 Ho B.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12,25kn
7813145 DFLK Esd Rdr RTv	**MERLE** **Partenreederei m.s. "Merle"** Reimer Glusing Cuxhaven Federal Republic of Germany	T.Mk **211** 145 593	GL	**1980** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (8004) 49,81 9,22 3,302 46,21 9,20 4,30 P 13,8 F 6,4 2 dks	**M Tanker** 8 Ta ER L.(oil) 780	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller 10,5kn
5390216 WB4507 207981 Gc Rdr RTv	**MERLE M. McCURDY** ex William B. Dickson-69 **Kinsman Lines Inc.** Wilmington, De United States of America	**7 869** 6 271 12 701	AB	**1910** Great Lakes Eng. Works—Ecorse, Mi (75) 183,19 17,73 6,443 179,38 17,68 9,76 F 13,8 1 dk R	**S Bulk Carrier** 4 Ho 34,4 32,9 32,9 37,4 ER G.15 951 B.14 952 34 Ha (stl) (each 2,7 × 10,9) ER	T 3Cy. 610 965 & 1653 × 1067 1 800ihp (1 324kW) Gt. Lakes Eng. Works Detroit, Mi Gen 2 × 60kW Fuel 406,5t (c) 9,5kn
8411190 DPMK 14580 Esd Rdr RTm/h/v SatNav	**MERLIN** **Klaus Tom Worden Reederei m.s. "Merlin" K.G.** Reederei Klaus Wilhelm Tom Worden Hamburg Federal Republic of Germany	*2 696* *1 117* 2 934	GL	**1985** Buesumer Werft G.m.b.H.—Buesum (2026) 92,51 (BB) 4,480 86,85 13,81 6,81 F 8,3 2 dks	**M General Cargo** 1 Ho ER G.5 150 TEU 166 C.Ho 108/20' (40') C.Dk 58/20' (40') 1 Ha (stl) ER Cr 2(25)	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 945bhp (695kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 270kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 74,5t (d.o.) 240,0t (hvf)-6,0pd 11,5kn
8327313 H06536 1231 4-82 RT	**MERLIN 10** ex Kiku Maru-82 **Merlin Shipping & Trading Pte. Ltd.** Panama Panama	**169** 49 89	NK	**1974** Watanabe Zosen K.K.—Hakata 27,21 2,801 24,52 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 420 Matsui Iron Works Co. Ltd. Ise Gen 2 × 80kW a.c.
7108021 9V3002 382471 Rdr RT	**MERLION II** ex Tachibanasan Maru-82 **Hong Lam Marine Pte. Ltd.** Singapore Singapore	**992** 570 2 007	NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (601) 72,65 10,52 5,169 67,82 10,49 5,49 P 15,9 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 337	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW a.c. Fuel 83,5t-5,0pd 11,5kn

6607135 CLFT Df Esd Gc Rdr RT	**MERLUZA** **Government of The Republic of Cuba (Flota Atunera de Cuba)** Habana Cuba	**705** 378 670	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (151) 52,02 9,02 3,747 49,61 9,01 4,27 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 3,7 × 3,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Cia. Euskalduna S.A. Fuel 298,5t (d.o.)
8212207 D3R2308 RT	**MERMA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**135** 60 118	BV	**1983** Ast. y Varaderos Gumersindo Paz—La Grana (229) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Long-line Mchy.fwd In.146	Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr r geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 32kW 380V 50Hz a.c.
8504181 DPLM Df Esd Gc Rdr RTm/h/v SatNav	**MERMAID** **m.s. "Mermaid" Eicke Schiffahrts KG** Hamburg Federal Republic of Germany	*1 850* *945* 2 200	GL	**1985** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft—Duisburg (723) 80,73 4,180 75,21 12,62 5,31 P 13,8 F 6,4 2 dks	**M General Cargo** 1 Ho 51,3 ER G.3 182 TEU 102 C.Ho 62/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (51,3 × 10,2) ER	Oil 4SA 6Cy. 240 × 330 with flexib couplings & sr reverse geared to 1 155bhp (850kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 104,0t (d.o.)-5,0pd
5232892 GXLS 300985 Df Esd Gc Pfd Rdr RTm/v SatCom Sat Comm ID 1440646/GXLS	**MERMAID** **The Corporation of Trinity House** London United Kingdom	**1 425** 455 —	✠Classed LR until 6/60	**1959**-9 J. Samuel White & Co. Ltd. —Cowes (2002) 67,37 11,56 3,976 62,62 11,43 7,17 2 dks, 3rd dk except in mchy. space RW rf 229	**TD-E Lighthouse Tender** 1 Ho 12,5 1 Ha (3,4 × 3,4) Der 1(15)	4 Oil 4SA each 6Cy. 254 × 305 to 2 168bhp (1 595kW) driving 4 g 292kW 230V d.c. connected to motors each of 725shp (533kW) sc. shafts English Electric Co. Gen 4 × 75kW 220V d.c.
7650969 H8LT 8675-YJ RT	**MERMAID** ex Koei Maru No. 2-79 **Panas Shipping Co. Ltd.** Panama Panama	**498** 242 1 100		**1968** Okayama Zosen K.K.—Hinase 54,62 4,120 49,61 9,20 4,60 1 dk	**M General Cargo** G.957 B.848 1 Ha (26,3 × 6,1) ER	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.
8223713 JE2640 126599	**MERMAID** **Ajishima Line K.K.** Ishinomaki, Miyagi Pref. Japan	**116** — 39		**1983** K.K. Murakami Zosensho—Ishinomaki (1123) 30,51 26,50 7,21 2,80 1 dk	**M RoRo Cargo/Ferry** —dk P	Oil 4SA 6Cy. 185 × 230 geared to shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Ar
7739351 WYB9 446 590315	**MERMAID** **Mermaid Shrimp Co. Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria
7233321 ELCK5 7296 Df Esd Gc Pfd Rdr RTm/h/v	**MERMAID ACE** ex Daishin Maru-82 **S.K.K. Marine Co. Ltd.** Monrovia Liberia	**3 994** 2 231 3 289	NK	**1972** Hashihama Zosen—Imabari (332) 130,59 18,34 6,341 118,01 18,29 8,11 3 dks RW	**M RoRo Cargo** Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I. Gen 2 × 280kW 445V a.c. Fuel 109,0t (d.o.) 1 106,0t (hvf)-28,5
7370947 ELGI 5456 Df Esd Gc Pfd Rdr RTm/h/v	**MERMAID JUPITER** ex Orco Miner-81 **Mermaid Jupiter Corp.** Monrovia Liberia	**62 565** 47 829 129 882	AB	**1976** Mitsubishi Heavy Industries Ltd. —Hiroshima (258) 261,02(BB) 40,64 17,600 247,02 40,61 24,01 1 dk rf nil	**M Bulk Carrier** 1 Ho 20,8 8 Ho each 21,6 ER G.140 212 HeCls. B 1 Ha (stl) (14,4 × 12,8) 8 Ha (stl) (each 17,6 × 14,4) ER	Oil 2SA 9Cy. 900 × 1550 20 100bhp (14 785kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 770kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 5 985,5t (hvf)-87,5
8101795 KUS6437 643740 Df Esd Gc Rdr RT	**MERMENTAU** **Gulf Coast Trailing Co.** United States of America	**801** 801 2 470	AB	**1981** Twin City Shipyard Inc.—St. Paul, Mn (668) 60,61 3,947 60,00 12,40 4,98 1 dk rf nil	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 19.8 Mchy.aft Hopper 1 000 2 sandpumps each 352kW (472bhp)	2 Vee Oil 4SA each 12Cy. 159 × 20 clutches, flexible couplings & dr ge to sc. shafts 1 650bhp (1 214kW) Caterpillar Tractor Co. Peoria Gen 2 × 150kW a.c. 2 Directional propellers
7215862 WC2952 257540 RT	**MERMENTAU** **New Smith Meal Co. Inc.** New York, NY United States of America	**199** 135 —		**1949** Fish Meal Co.—Beaufort, NC *37,10* 6,28 3,00 1 dk	**Wood M Fishing**	Oil 400bhp (294kW)
5171115 C6BB3 399822 Df Esd Gc Rdr RTm/v SatCom Sat Comm ID 1110244/FOSX	**MERMOZ** ex Jean Mermoz-70 **Chargeurs Savamo** Nouvelle Compagnie de Paquebots Nassau Bahamas	**13 804** 7 498 3 459	BV	**1957** Ch. de l'Atlantique—St. Nazaire (D17) 162,01 19,82 6,401 149,99 19,75 13,16 3 dks RW rf 203 len 70 conv Passenger/General Cargo —	**TM Passenger Ship** 757bth P 1 Ho 19,2 1 Ha (stl) (6,1 × 4,2) 2W Der 2(5)	2 Oil 2SA each 7Cy. 620 × 1150 10 622bhp (7 813kW) Ch. de l'Atlantique Gen 4 × 525kW 400V 50Hz a.c. 1 × 500kW 440V 50Hz a.c. Fuel 188,0t (d.o.) 808,0t (hvf)
6525894 COIP Df Esd Gc Pfd Rdr RT	**MERO** **Government of The Republic of Cuba (Flota Atunera de Cuba)** Habana Cuba	**705** 378 670	BV	**1966** Maritima de Axpe S.A.—Bilbao (7) 52,02 9,02 3,753 49,61 9,01 4,25 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN Fuel 291,0t (d.o.)

232919 BWV 943 Esd RT	**MERO** **Aramar S.A.** Vigo Spain	**200** 100 —	BV	**1958** Enrique Lorenzo y Cia. S.A.—Vigo (238) 32,52 6,38 3,709 28,40 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 210 × 300 352bhp (259kW) Gebr. Stork & Co. N.V. Hengelo Fuel 53,0t (d.o.) 10,75kn
113097 790	**MERO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**136** 61 120	BV	**1984** Ast. Gondan—Puerto de Figueras (217) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Seiner Mchy.fwd In.146	Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c.
413912 BCJ 07121 Esd RTm	**MEROIL B** ex Leda-84 ex Booms-82 ex Eminentia-81 ex Metco-74 **Meroil Shipping Ltd.** Limassol Cyprus	**499** 257 1 036	HR (NV)	**1964** Seutelvens Verksted—Fredrikstad (85) 61,75 9,02 3,836 57,00 9,00 3,97 P 19,2 Trunk 25,3 F 12,5 1 dk rf 208	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 302 HeCls. C	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 24kW 1 × 18kW 220V 50Hz a.c. Fuel 65,0t (d.o.)-2,5pd 11kn
284766 WAX 24809 Esd Tm	**MEROWAH** ex Oribi-71 ex Kong Dag-58 **Independent Airlines (Malaysia)** Labuan Malaysia	**1 229** 526 2 032	(AB)	**1949** George Brown & Co. (Marine) Ltd. —Greenock (245) 80,17 12,20 5,081 74,68 12,15 5,11 1 dk & S dk RW rf 152	**M General Cargo** OSD 6P 3 Ho 12,2 15,7 ER 18,5 G.3 381 B.3 190 3 Ha (6,5 9,3 × 4,8) ER (11,1 × 4,8) 8W Der 6(5)	Oil 2SA 8Cy. 345 × 580 1 400bhp (1 030kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 60kW 1 × —kW 220V d.c. Fuel 146,5t (d.o.) 12kn
329610 XA	**MERPATI** **P.T. Maprodin** Jakarta Indonesia	**273** 202 —	KI	**1971** Kanasashi Zosensho—Japan 36,61 7,21 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 360 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
119467 WGB 25129 Esd Rdr	**MERPATI** **Government of Malaysia (Director of Marine - Sarawak)** Kuching Malaysia	**246** 58 —	✠LR class withdrawn-Owner's request 8/2/85	**1983**-9 Brooke Dockyard & Eng. Works Corp.—Kuching (119) 36,58 8,11 1,766 33,36 7,93 3,05 1 dk rf 521	**TM Research** Hydrographic Survey Mchy.aft	2 Oil 4SA each 8Cy. 140 × 197 with clutches & sr reverse geared to sc. shafts 460bhp (338kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 145kW 415V 50Hz a.c. Fuel 21,5t (d.o.)
037619 23419	**MERRIE JO II** **Joe Alcoke** Beaufort-Morehead City, NC United States of America	**179** 122 —		**1980** Harrison Boats Inc.—Arapahoe, NC *25,70* 7,35 3,59 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 830bhp (611kW) Caterpillar Tractor Co. Peoria, Illinois
371525 PSI 12189 -82A Esd Rdr T	**MERRY MED** ex Seagull IV-84 ex Good Seaman-84 ex Sun Bird-79 **Ascendente Armadora S.A.** Panama Panama	**3 522** 2 307 6 196	NV (NK)	**1975** Asakawa Zosen—Imabari (243) 106,46 16,36 6,655 97,95 16,31 8,16 P 22,3 F 11,3 1 dk rf 348	**M General Cargo** 2 Ho ER G.6 832 B.6 598 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 440V 60Hz a.c. Fuel 569,0t (hvf)-12,0pd 12,75kn
136465	**MERRY No. 2** ex Keisho Maru No. 101-82 **Inter Fleet Enterprise Pte. Ltd.** Thailand	**129** 31 —		**1972** ....Japan 2,601 24,01 7,21 3,20 1 dk	**M Tug**	Oil Japan
232945 11936 Esd Pfd Rdr RT	**MERRY WIDOW** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,31* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 127 × 142 440bhp (324kW) General Motors Corp. Detroit, Mi
700640 BFT 10120 -80A Esd Pfd Rdr RTm/h/v	**MERRYLAND** ex Cactus Queen-79 ex Bergeborg-72 **Pylades Compania Naviera S.A.** Panama Panama	**71 337** 53 679 152 035	AB (NV)	**1966** Hitachi Zosen—Sakai (4054) 279,00(BB) 44,25 17,857 265,69 44,20 22,92 P 50,6 F 26,6 1 dk rf 51	**M Tanker** 17 Ta ER L.(oil) 179 219 HeCls. BC	Oil 2SA 12Cy: 840 × 1800 25 200bhp (18 536kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 780kW 450V 60Hz a.c. Fuel 8 831,5t (hvf)-96,5pd 16kn
233121 FYI 01840- 12881 Esd Rdr RTv	**MERSEY COMPASS** **Van den Herik Materieel B.V.** Van den Herik's Aannemingsbedrijf Sliedrecht Netherlands	**2 083** 926 2 352	✠Classed LR until 5/2/82	**1961**-10 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (432) 83,80 14,71 4,687 79,51 14,18 5,80 1 dk RW rf nil	**TD-E Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 23,0 Mchy.aft Cr 4(7,5)	3 Vee Oil 4SA each 16Cy. 248 × 267 total 6 000bhp (4 413kW) driving 3 gen. each 940kW 500V d.c. connected to 2 elec. motors each of 1 750shp (1 287kW) (CC) & sc. shafts Davey, Paxman & Co. Ltd. Colchester Gen 3 × 450kW 460V d.c. Fuel 117,0t (d.o.) 13kn
803545 25134	**MERSEY ENTERPRISE** **Mersey Enterprises Ltd.** Lunenburg, N.S. Canada	**168** 69 —		**1967** Snyder Shipyards Ltd.—Dayspring, N.S. *27,92* 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 133 × 184 640bhp (471kW) Fairbanks Morse & Co. Beloit, Wi 10kn
924308 SZJ 39177 Esd Gc Pfd Rdr RT	**MERSEY MARINER** **Midland Montague Leasing Ltd.** Mersey Docks & Harbour Co. Liverpool United Kingdom	**2 191** 1 071 2 764	✠**100A1** SS 5/85 hopper dredger extended protected waters service ✠**LMC** EL O 412,5/34,0U2(a) FN 1600	**1981**-6 Robb Caledon Shipbuilders Ltd. —Leith (529) 78,69 15,93 5,501 73,51 15,51 6,25 1 dk rf nil 5BH WB376T	**TM Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 30.0 Mchy.aft Hopper 1 900 Cr 4	Oil 4SA 6Cy. 317 × 368 reverse reduction geared to sc. shafts 3 300bhp (2 427kW) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 111kW 415V 50Hz a.c. Thw. thrust propeller 12,5kn

5233080 187166 RTv	**MERSEY No. 41** **John Willment Marine Ltd.** Liverpool United Kingdom	**1 364** 623 1 404	**✠100A1** SS 9/81 hopper dredger **✠LMC** EL o FN 1211	**1957**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (419) 71,33 12,81 4,407 68,74 12,35 5,26 1 dk RW rf nil 4BH WB110t	**TM Hopper/Dredger** Grab-dredger Bottom doors Hopper 1372T Mchy.aft Cr 3(5,5)	2 Oil 4SA each 6Cy. 381 × 508 w hydraulic couplings & reverse re geared to sc. shafts 2 340bhp (1 721kW) Ruston & Hornsby Ltd. Gen 2 × 250kW 220V d.c. Fuel 32,5t (d.o.)
5126706 VOGW 194565 Df Esd Pfd Rdr RT	**MERSEY SEVEN** ex Gaultois-70 **m.v. Mersey Seven Ltd.** Liverpool, N.S. Canada	**204** 122 —		**1952** Newfoundland Shpyds—Clarenville, Nfl. 31,70 7,12 4,268 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) E made66 fitted Lister Blackstone Ltd. Fuel (d.o.)
7628485 GWUB 364442 RT	**MERSEY TRADER** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**496** 360 1 000		**1977** McTay Marine Ltd.—Bromborough (25) 42,50 9,91 4,098 39,60 9,50 4,78 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peo
8201545 GCWM 389224 RT	**MERSEY VENTURE** **Midland Montague Leasing Ltd.** **& Forward Leasing (G.B.)** **Ltd.** Mersey Docks & Harbour Co. Liverpool United Kingdom	*2 647* *794* 3 166	**✠100A1** hopper dredger for harbour and estuary service on the coasts of the United Kingdom with the occasional ballast voyages between service stations **✠LMC** EL (S) 440,0/38,0U3(a) FN 1734	**1983**-5 Appledore Shipbuilders Ltd. —Appledore (136) 82,40 16,41 5,201 76,99 16,01 6,51 1 dk 4BH WB382T	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 20.0 1 Ho 24,5 ER Hopper 2 200 1 sandpump 956kW (1300bhp)	2 Oil 4SA each 6Cy. 350 × 368 w clutches, flexible couplings & sr geared to sc. shafts 4 200bhp (3 089kW) Ruston Diesels Ltd. Newton-l Gen 3 × 168kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 156,5t (d.o.)
7911040 VY2577 392610 Esd Gc Pfd Rdr RT	**MERSEY VIKING** **Mersey Seafoods Ltd.** Liverpool, N.S. Canada	**1 006** 600 —	(NV)	**1980** Kaarbos M/V A/S—Harstad (93) 53,55 46,26 10,61 4,60 F - 2 dks rf 1245 BK 119	**M Fishing** Stern Trawler Processing Ref Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 2 640bhp (1 942kW) A/S Bergens M/V Gen 1 × 930kW 2 × 198kW 440V 60Hz a.c.
5233169 TCYZ 3392 Df Esd Gc Pfd Rdr RTm	**MERSIN** ex Faust-62 **Marmara Transport A.S.** Istanbul Turkey	**11 312** 6 661 17 408	**✠100A1** SS 5/83 oil tanker **✠LMC** EL gt 2$\frac{5}{16}$"SQ FN 4949	**1955**-6 Bremer Vulkan A.G.—Bremen- Vegesack (845) 165,18 20,91 9,170 153,50 20,81 11,43 P 32,7 B 13,2 F 21,7 1 dk rf nil 14BH WB791t incl. DTf510t	**M Tanker** 10bth P 27 Ta ER L.(oil) 22 670	Oil 2DA 6Cy. 720 × 1200 6 500bhp (4 781kW) Bremer Vulkan A.G. Bremen- 2 WTAuxB 199lbf/in^2 (13,8bar) e(ex.g) 199lbf/in^2 (13,8bar) Gen 3 × 220kW 230V d.c. Fuel (d.o.)
6871138 UJFE M-24294	**MERSRAGS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**264** 94 138	RS	**1958** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made74 fitted— VEB Schwermasch. "Karl Liebknecht (SKL) M Fuel (d.o.)
7301348 9MSK RT	**MERU** **Government of Malaysia** **(Kelang Port Authority)** Penang Malaysia	**154** 120 —	✠Classed LR until 3/10/75	**1973**-6 Westbank Shipyard Pte. Ltd. —Singapore (168) 28,15 9,91 1,220 27,06 9,15 2,29 RAD 6,8 B 2,5 1 dk rf nil	**TM Dredger** Grab-dredger Mchy.aft	2 Oil 4SA each 6Cy. 127 × 130 300bhp (221kW) Dorman Diesels Ltd. Gen 2 × 40kW 415V 50Hz a.c. 2 Directional propellers
7634862 356428	**MERUME** **Guyana Marine Foods Ltd.** Georgetown, Guyana Demerara	**105** 48 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peor
8129474 TAFC 5112 Df Esd Gc Rdr RTv	**MERVE** **Ahmet Bedri Ince Armatorluk** **ve Nakliyat** Istanbul Turkey	**1 596** 1 205 3 365	AB	**1983** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (26) 79,99 15,55 5,514 74,50 14,00 6,61 P 12,5 F 6,1 1 dk rf nil	**M General Cargo** 2 Ho each 20,2 ER G.4 190 B.3 936 2 Ha (stl) (— 19,5 × 10,3) ER 4W Der 4(5)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Gen 2 × 128kW 1 × 70kW 2 × a.c.
7360318 FZMR 243991 Df Esd Gc Pfd Pdr RT	**MERVENT** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**607** 290 815	BV	**1974** At. & Ch. de la Manche—Dieppe (1238) 50,88 10,93 4,814 44,86 10,61 7,29 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 184,0t (d.o.)
8008280 PFYT Df Esd Gc Rdr RTm/h/v SatCom	**MERWEGAS** **C.V. Zeerederij Merwegas** Sloman-Neptun Schiffahrts A.G. Rotterdam Netherlands Sat Comm ID 1300107/PFYF	**2 700** 1 453 3 403	GL	**1981** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1018) 82,56 14,10 6,501 74,96 14,01 9,02 F 17,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta ER L.(gas) 3 232	Oil 4SA 6Cy. 370 × 400 2 500bhp (1 839kW) Kloeckner Humboldt Deutz
7708699 3EEN4 16298 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**MERZARIO ARABIA** **Merzario Shipping Corp.** Panama Panama	T.Mk **12 389** 8 780 —	NV	**1978** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (175) 164,24(BB) 23,58 —/6,881 158,10 21,71 13,77 2 dks	**TM RoRo Cargo** 12bth P Stern door & ramp 1 Ho ER TEU 723 C.Ho 65/20' C.RoRo Dk 141/20' 60/40' C.Dk 145/20' 126/40'	2 Oil 4SA each 9Cy. 450 × 550 11 600bhp (8 532kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 715kW 3 × 365kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 150,0t (d.o.) 1 100,0t (hvf)-36

713371 Esd Pfd Tm/h/v atCom	**MERZARIO ARCADIA** **C.N.M. Compagnia di Navigazione Merzario S.r.l.** Bari Italy Sat Comm ID 1150114/IBJO	*8 904* *3 222* 9 450	✠100A1 SS 2/84 roll on — roll off cargo ship ✠LMC UMS EL C† 550,7/52,0U3(a) FN 3755 RI	**1979**-2 Kalmar Varv A/B—Kalmar (445) 132,80(BB) 20,32 6,301 122,61 20,30 10,32 F 9,8 1 dk rf nil 3BH WB5191T incl. Nos. 1, 2, & 3 STs in hold 1147T & TwDf76T	**M RoRo Cargo** 2bth P 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 200bhp (5 296kW) Pielstick Lindholmen Motor AB. Goteborg AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 1 × 560kW 4 × 197kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 274,0t (d.o.) 1 187,0t (hvf)-24,0pd 14kn
211306 Esd Pfd RTv atCom	**MERZARIO BRITANNIA** **C.N.M. Compagnia di Navigazione Merzario S.r.l.** Bari Italy Sat Comm ID 1150131/IBOO	*22 425* *7 142* 21 439	✠100A1 roll on — roll off container ship ✠LMC UMS EL K† 632,5/68,0U3 FN 7357 RI	**1984**-12 Fincantieri-Cant. Nav. Italiani S.p.A.—Genova (4401) 192,62(BB) 26,55 8,468 172,80 26,51 16,06 F 12,8 2 dks rf nil 1BH extending to U dk, 3 extending to 2nd dk WB8157T incl. STs4164T	**M RoRo Cargo** Stern door & Slewing stern ramp pt higher tensile steel Mchy.aft TEU 1306 C.Ho 254/20' C.RoRo Dk 416/20' C.Dk 636/20'	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Grandi Motori Trieste Trieste AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 1 × 1280kW 3 × 1000kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,0t (d.o.) 1 840,0t (hvf)-32,0pd 16kn
7713383 Esd Pfd Tm/h/v atCom	**MERZARIO FENICIA** **C.N.M. Compagnia di Navigazione Merzario S.r.l.** Bari Italy Sat Comm ID 1150115/IBJN	*9 399* *3 222* 10 270	✠100A1 SS 8/83 roll on—roll off cargo ship ✠LMC UMS EL C† 550,0/52,0U3 FN 4000 RI	**1979**-9 Kalmar Varv A/B—Kalmar (446) 140,57(BB) 20,35 6,301 130,59 20,31 10,32 F 9,8 1 dk rf nil 3BH WB5641T incl. Nos. 1, 2 & 3 STs in hold 1249T & TwDf76T	**M RoRo Cargo** 2bth P 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 200bhp (5 296kW) Pielstick Lindholmen Motor AB. Goteborg AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 4 × 197kW 1 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.) 1 250,0t (hvf)-24,0pd 14kn
211291 Esd Pfd Tm/h/v atCom	**MERZARIO ITALIA** **C.N.M. Compagnia di Navigazione Merzario S.r.l.** Cagliari Italy Sat Comm ID 1150125/INRN	*21 500* *6 500* 21 439	✠100A1 roll on — roll off container ship ✠LMC UMS EL K† 632,5/68,0U3 FN 7357 RI	**1984**-6 Italcantieri S.p.A.—Genova (4400) 192,62(BB) 26,55 8,470 172,80 26,51 16,06 P 11,9 B 10,1 F 12,8 2 dks rf nil 1BH extending to U dk, 3 extending to 2nd dk WB8157T incl. STs4164T	**M RoRo Cargo** Stern door & Slewing stern ramp pt higher tensile steel Mchy.aft TEU 1306 C.Ho 254/20' C.RoRo Dk 416/20' C.Dk 636/20'	Oil 2SA 6Cy. 660 × 1400 11 846bhp (8 713kW) Sulzer Grandi Motori Trieste Trieste AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 1000kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,0t (d.o.) 1 840,0t (hvf)-32,0pd 16kn
7729045 EEM4 297 -PEXT Esd Pfd Tm/h/v	**MERZARIO PERSIA** **Merzario Shipping Corp.** Panama Panama	T.Mk **13 478** 9 154 —	NV	**1978** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (177) 173,01 21,75 —/8,213 162,90 15,07 2 dks	**TM RoRo Cargo** 12bth P Stern door & ramp Mchy.aft TEU 788 C.Ho 130/20' C.RoRo Dk 141/20' 60/40' C.Dk 145/20' 126/40'	2 Oil 4SA each 9Cy. 450 × 550 11 600bhp (8 532kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 715kW 3 × 365kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 242,0t (d.o.) 1 216,0t (hvf)-36,0pd 16,5kn
7384534 TCGW 245 Esd Rdr RT	**MERZIFON** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**3 829** 1 927 5 799	AB	**1974** Marmara Transport—Izmit (3) 111,28 15,85 6,019 102,01 15,80 7,29 P 22,0 F 7,4 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 7 051	2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shaft 2 310bhp (1 699kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 80kW 1 × 60kW 2 × 48kW a.c. Controllable pitch propeller Fuel 171,5t 12kn
7419846 PKBU Esd Rdr RT	**MESA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**644** 205 610	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1331) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Japan Fuel 68,0t (d.o.)-4,0pd 11kn
7913359	**MESA 80** **Japan Marine Machinery Development Association** Japan	**692** — 100		**1979** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (CH-1700) 35,92 3,652 31,53 17,11 5,87 1 dk	**Aluminium Alloy TM Semi-submerged Ferry** Twin Hull 446dk P	2 Oil geared to sc. shafts 8 100bhp (5 958kW) Pielstick Fuji Diesel Co. Ltd. Japan Gen 2 × 165kW a.c. 24kn
7390272 WYQ4 356 581479 Esd Rdr RT	**MESABI MINER** **Moore-McCormack Leasing Inc.** Pickands, Mather & Co. Wilmington, De United States of America	**34 728** 29 629 62 335	AB	**1977** (Aft section) American SB. Co.—Lorain, Oh (906) **1977** (Fwd section) American SB. Co.—Toledo, Oh (906) 304,81 32,09 8,532 301,91 32,01 15,24 F 12,2 1 dk	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.64 483 36 Ha (stl) (each 3,3 × 19,7) ER	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 16 000bhp (11 769kW) Pielstick Colt Ind. Int. Inc., Fairbanks Morse Engine Div. Beloit Gen 4 × 800kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
913390 EBRS 779 Esd Rdr RT	**MESANA** **Extramar S.A.** Bilbao Spain	**674** 344 1 082	✠100A1 SS 9/85 ✠LMC EL J 1"U2 FN 769	**1969**-6 Ast. Celaya—Bilbao (113) 59,52 10,24 3,836 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** 1 Ho 34,8 ER G.1 378 1 Ha (stl) (29,0 × 5,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 48kW 380V 50Hz a.c. 12kn

8416358 M-27715	**MESHADI AZIZBEKOV** **U.S.S.R.** U.S.S.R.	**5 944** 2 070 7 410	 RS	**1984** Santierul Naval Turnu-Severin—Turnu-Severin 147,02 5,301 138,03 17,42 7,52 1 dk	**TM Tanker** Mchy.aft	2 Oil 4 160bhp (3 060kW)
6904715 D5SK 6601 Df Esd Gc Rdr RTm/h/v	**MESIS** ex Kuwait Horizon-79 **Mesis Maritime Corp.** Monrovia Liberia	**8 812** 6 034 15 084	**✠100A1** CS 11/83 strengthened for heavy cargoes **✠LMC** EL At 2$\frac{5}{16}$"U2 FN 4302	**1969**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2053) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4760t incl. DTf635t Topside tanks in holds 1552t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr g sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I. NAuxB (Comp) 12/77 7kgf/cm² (6,9 Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 105,5t (d.o.) 1 134,0t (hvf)
7723211 CNOG 6-712 Df Esd Gc Pfd Rdr RT	**MESK AL LIL** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 —	 BV	**1979** At. & Ch. de la Manche—St. Malo (1272) 34,90 3,644 30,36 8,34 4,47 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 geared to shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 75,0t (d.o.)
7708649 ETMB Df Esd Gc Pfd Rdr RT	**MESKEREM** ex Dana Optima-84 ex Optima-84 ex Nopal Optima-83 ex Dana Optima-79 **The Ethiopian Shipping Lines** Assab Ethiopia	T.Mk **1 599** 835 3 620	 NV	**1978** Helsingor Vaerft A/S—Helsingor (417) 105,62(BB) 18,98 4,968 96,02 18,80 12,35 2 dks rf 648 conv Pallets RoRo Cargo 84	**M RoRo Cargo/Livestock Carrier** Side door/ramp (s) Stern door/ramp 1 Ho 44,9 ER B.9 770 TEU 274 C.RoRo Dk 126/20' C.Dk 148/20'	Vee Oil 4SA 12Cy. 320 × 420 reve reduction geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 500,0t (d.o.)-15,0pd
7032595 ESHH M-27404 Df Esd Gc Rdr RT	**MESKUPAS ADOMAS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 351** 1 087 1 518	 RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,5 1,5 × 1,5) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8304464 9WGR 325145 Rdr RT	**MESRA I** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	 AB	**1983** Yong Hing Shipyard Co.—Sibu, Sarawak (YH53) 30,00 2,312 27,97 7,61 3,31 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 1 reverse reduction geared to sc. sh 1 600bhp (1 177kW) Cummins Engine Co. Inc. Colu Gen 2 × 72kW a.c. Thw. thrust propeller fwd
8304452 9WGS 325146 Rdr RT	**MESRA II** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	 AB	**1983** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak (108) 30,00 2,312 27,97 7,61 3,31 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 1 reverse reduction geared to sc. sh 1 600bhp (1 177kW) Cummins Engine Co. Inc. Colu Gen 2 × 72kW a.c. Thw. thrust propeller fwd
8304440 9WGV 325149 Rdr RT	**MESRA IX** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	 AB	**1983** Far East Shipyard Co. Sdn. Bhd.—Sibu, Sarawak (FE93) 30,00 2,310 27,97 7,61 3,31 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 1 reverse reduction geared to sc. sh 1 600bhp (1 177kW) Cummins Engine Co. Inc. Colu Gen 2 × 72kW a.c. Thw. thrust propeller fwd
8304476 9WGT 325147 Rdr RT	**MESRA VII** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	 AB	**1983** Yong Hing Shipyard Co.—Sibu, Sarawak (YH54) 30,00 2,312 27,97 7,61 3,31 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 1 reverse reduction geared to sc. sh 1 600bhp (1 177kW) Cummins Engine Co. Inc. Colu Gen 2 × 72kW a.c. Thw. thrust propeller fwd
8304438 9WGU 325148 Rdr RT	**MESRA VIII** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	 AB	**1983** Far East Shipyard Co. Sdn. Bhd.—Sibu, Sarawak (FE92) 30,00 2,310 27,97 7,61 3,31 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 1 reverse reduction geared to sc. sh 1 600bhp (1 177kW) Cummins Engine Co. Inc. Colu Gen 2 × 72kW a.c. Thw. thrust propeller fwd
8331259 325163 Rdr RT	**MESRA X** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**125** 34 —	 AB	**1984** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak (S-112) 2,312 22,76 6,71 3,05 1 dk	**TM Research** Survey	2 Oil 4SA each 6Cy. 130 × 150 sr to sc. shafts 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 24kW a.c.
8331261 325164 Rdr RT	**MESRA XI** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**125** 34 —	 AB	**1984** Yong Hing Shipyard Co.—Sibu, Sarawak (YH55) 2,312 22,76 6,71 3,05 1 dk	**TM Research** Survey	2 Oil 4SA each 6Cy. 130 × 150 sr to sc. shafts 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 24kW a.c.
5233315 IQUA 14	**MESSALINA** **Salvatore Asaro** Mazara del Vallo Italy	**133** 59 —		**1957** A. Palomba—Torre del Greco 30,74 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 4Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G.

910993 **MESSALO** **Government of The People's Republic of Mozambique (Ministry of Transport & Communications)** Maputo Mozambique	**221** — 156	✠Classed LR until 13/1/84	**1980**-5 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (750) 28,50 9,12 3,261 24,90 8,81 4,25 RFD 12,5 1 dk rf 686	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 88kW 380V 50Hz a.c.
125328 **MESSARIA** ex Africa Palm-84 ex Santa Barbara Pacific-83 ex Africa Palm-83 ex Joruna-74 **Kirunas Shipping Co. Ltd.** Limassol Cyprus	T.Mk **6 209** 2 957 10 099 **10 008** 5 451 14 067	**100A1** SS 6/81 DTsf&a—vegetable oil **LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4530 (NV)	**1972** VEB Warnowwerft Warnemuende —Warnemuende (376) 152,86(BB) 20,38 7,589/9,399 140,70 20,30 11,89 P 50,0 F 29,0 2 dks rf 102 DK 6BH WB1905T	**M General Cargo** 4 Ho 21,6 9,6DT 11,4DTp&s 31,6 32,8 ER 22,2 9,8DTp&s 7,2DT G.19 250 B.17 538 L.1 907 6 Ha (stl) (12,3 × 8,4) (21,2p&s 19,7p&s × 7,8) ER (13,8 × 10,9) 15W Der 1(80) 2(22) 1(8) 6(5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock WTAuxB (o.f.) 10kgf/cm² (9,9bar) hs116,0 e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 452kW 380V 50Hz a.c. Fuel 330,0t (d.o.) 1 151,5t (hvf)-42,5pd 18,5kn
233339 **MESSARIA** **Ioannis Constantine Dimakis** Piraeus Greece	**224** 94 —		**1889** W. Lindbergs Verk—Stockholm 40,39 7,19 3,404 ... ... 2 dks R	**M General Cargo** 2 Ho 2 Ha 2W Der 2	Oil 4DA 6Cy. 500bhp (368kW) E made51 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 6,0t (d.o.)
530822 **MESSBERG** **"Lamda" Fisser K.G. & Co.** Fisser & v. Doornum Hamburg Federal Republic of Germany	**999** 670 2 250	GL	**1977** Watanabe Zosen K.K.—Hakata (187) 79,13 4,771 73,00 12,41 7,22 2 dks	**M General Cargo** 1 Ho 52,8 ER G.4 023 B.3 928 1 Ha (stl) (43,7 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 12kn
233341 **MESSENGER** **Suderman & Young Towing Co. Inc.** Galveston, Tx United States of America	**149** 64 —		**1951** Alexander Shipyards Inc.—New Orleans, La 26,98 7,62 3,201	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 30kW 110/220V d.c. Fuel (d.o.)
233353 **MESSICO** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**181** 26 —	RI	**1955** Cant. Nav. Solimano—Savona (12) 28,40 7,35 3,750 25,81 7,32 4,50 1 dk RW	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 14kW 110V d.c. Fuel 91,5t (d.o.) 14kn
233377 **MESSINA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 412** 640 558	(RI)	**1923** Government of Italy, R. Arsenale di Marina—Taranto 93,88 11,89 1,510 91,75 11,51 4,65 1 dk R rf 348	**TM RoRo Cargo/Ferry** Rail Vehicles 500dk P Bow & side doors	2 Oil 2SA each 6Cy. 360 × 650 2 100bhp (1 545kW) E made55 fitted57 S.A. Fiat S.G.M. Torino Gen 2 × 109kW 100V d.c. Fuel 69,0t (d.o.) 12,5kn
353963 **MESTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 274	✠**100A1** SS 3/83 oil tanker ✠**LMC** **UMS** **IGS** EL Pt 3$\frac{9}{16}$"U2 FN 12557	**1974**-1 Kasado Dock Co. Ltd.—Kudamatsu (272) 237,01(BB) 37,27 12,923 225,03 37,20 18,60 1 dk rf nil 9BH WB20599T incl. 1457T in clean ballast tanks DTf3349T	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 90 796	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 18kgf/cm² (17,7bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 209,5t (d.o.) 3 287,0t (hvf)
294096 **MESTIKA** ex Riau I-74 **P.T. Pelayaran Nusantara "Eja"** Jakarta Indonesia	**335** 172 360	KI	**1963** P.N. Pakin—Tandjung Priok (479) 45,27 7,65 2,571 39,68 7,60 3,61 1 dk	**M General Cargo** 2 Ha (each 6,6 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 270 × 360 360bhp (265kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 8kW 110V d.c. Fuel 30,0t (d.o.) 10kn
422946 **MESTRE ANTONIO CINTRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**180** — —		**1976** Est. Nav. do Mondego—Figueira da Foz (174) 34,52 7,83 3,122 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 250 × 300 1 050bhp (772kW) Polar A/B Bofors Nohab Trollhattan Controllable pitch propeller 12,5kn
520480 **MESTRE BAGAE** Launched as Apodi **SALMAC-Salicultores de Mossoro Macau Ltda.** Macau Brazil	**150** — 203	✠	**1966**-12 Industrias Reunidas Caneco S.A. —Rio de Janeiro (157) 33,33 7,85 31,20 7,50 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 180 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim
606844 **MESTRE COSTEIRO** ex Margie Barry-73 ex Margie B.-67 **Government of The Republic of Portugal (Junta Nacional de Fomento das Pecas)** Lisboa Portugal	**151** 64 —	✠Classed LR until 13/10/78	**1965**-11 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (13) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi
111049 **MESTRE MANUEL CASQUEIRA** Launched as Ribamar **Manuel da Cruz Casqueira** Figueira da Foz Portugal	**150** — 175	BV (Class cont.)	**1985** Est. Nav. do Mondego—Figueira da Foz (199) 35,01 8,62 3,401 30,03 8,40 4,02 1 dk	**M Fishing** Stern Trawler Ref In.200	Oil 4SA 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shaft 1 270bhp (934kW) Stork-Werkspoor Diesel B.V. Zwolle

7016955 HO4220 527-P EXT1 Df Esd Rdr RT	**MESURADO 1** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	(BV)	**1969** N.V. Scheepswerf van Rupelmonde (401) —Rupelmonde 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Vee Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7016967 HO4221 528-P EXT1 Df Esd Rdr RT	**MESURADO 2** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	(BV)	**1969** N.V. Scheepswerf van Rupelmonde (402) —Rupelmonde 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7736945	**MESURADO 24** ex Rak 2-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc. —Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736957	**MESURADO 25** ex Rak 3-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc. —Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736969	**MESURADO 26** ex Rak 6-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc. —Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736971	**MESURADO 27** ex Rak 7-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc. —Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
5233418 IQUO 703 RT	**META** **Societa di Navigazione "Lignano Marittima" S.r.l.**	**307** 130 74	(RI)	**1929** Franco Tosi S.p.A—Taranto (41) 40,49 6,84 2,566 37,42 6,81 3,31 B 6,8 F 10,4 1 dk R	**TM General Cargo** 1 Ho B.51	2 Oil 2SA each 6Cy. 260 × 450 960bhp (706kW) NE 59 S.A. Fiat S.G.M.
6856803 M-2802	**METALLIST** **U.S.S.R.** Sevastopol U.S.S.R.	**354** 170 109	RS	**1956** .............U.S.S.R. 45,73 11,21 1,840 3,13 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 150 × 1 Fuel (d.o.)
6856815 UYWU M-1423	**METALLURG** **U.S.S.R.** Ventspils U.S.S.R.	**239** 10 89	RS	**1956** .............U.S.S.R. 32,64 8,03 3,101 4,12 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 Fuel (o.f.)
5233456 USMW M-27552 Df Esd Gc Rdr RT	**METALLURG ANOSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 — **11 206** 6 097 16 251	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 9,0) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Fuel 2 408,0t (o.f.)
5233470 URDP M-27521 Df Esd Gc Rdr RT	**METALLURG BARDIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 792 — **11 206** 6 097 16 249	RS	**1961** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) E made59 Kirov Works Fuel 2 408,0t (o.f.)
5233482 UERM M-22528 Df Esd Gc Rdr RT	**METALLURG KURAKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 443** 3 943 — **11 243** 6 261 16 003	RS	**1961** Kherson Shipyard—Kherson 169,70 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,4 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) E made58 Kirov Works Fuel 2 408,0t (o.f.)
5404469 2193 RT	**METAMORFOSIS** ex Gerasimos A-65 ex Concorde-63 ex Cortachy-53 ex Arrivain-39 **Konstantinos Koulpaxiotis** Piraeus Greece	**225** 149 376	✠Classed LR until 2/70	**1934**-11 Goole SB. & Repairing Co. (1927) Ltd.—Goole (303) 41,76 7,50 2,693 39,63 7,47 2,95 P 9,8 F 4,3 1 dk R	**M General Cargo** Mchy.aft G.535 B.514 2W Der 1(2) 1(1)	Oil 2SA 6Cy. 265 × 345 330bhp (243kW) NE 42 Crossley Bros. Ltd. Fuel 16,5t (d.o.)
6809939 UJTP M-25164 Df Rdr	**METAN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**795** 266 914	RS	**1958** .............U.S.S.R. 63,15 10,01 3,731 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 861 1W Der 1(1,5)	2 Oil 2SA each 8Cy. 300 × 500 E made72 fitted— Russkiy-Diesel Works

700535 ABU 855 Df Esd Gc Pfd Rdr RTm/h/v	**METAXIA** ex Anastasia L-84 ex Cetra Columba-78 **Efeffort Shipping Co. S.A.** Efshipping Co. S.A. Panama Piraeus Greece	**48 105** 35 427 87 551	BV	**1966** Ch. de l'Atlantique—St. Nazaire (123) 264,24 36,07 13,723 250,60 36,01 19,59 P 47,9 F 25,0 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho ER G.103 500 13 Ha (stl) (each 7,6 × 17,5) 3 Ha (stl) (7,5 7,5 × 15,4) (8,2 × 17,5) ER	Oil 2SA 8Cy. 840 × 1800 18 480bhp (13 593kW) B&W Ch. de l'Atlantique St Nazaire Gen 1 × 600kW 2 × 530kW 440V 50Hz a.c. Fuel (hvf) 14,5kn
7802495 TCEZ 4802 Esd Rdr RTv	**METE KARDESLER-I** **Salih Ayan** Istanbul Turkey	**495** 292 1 080	AB	**1980** Ucler Tersanesi—Istanbul (1) 66,53 3,941 54,56 9,26 4,47 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** 1 Ho 36,3 ER G.1 246 2 Ha (stl) (each 13,2 × 5,0) ER	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 21kW 1 × 19kW 1 × 16kW a.c. 12kn
7514335 TCMA 4432 Esd Rdr RT	**METE TURAN** **Mete Turan - Osman Mete ve Ogullari** Istanbul Turkey	**299** 186 518	BV	**1976** Deniz Insaat Kizaklari—Buyukdere (145) 47,40 8,49 3,183 42,35 8,45 3,61 1 dk	**M General Cargo** 1 Ho ER G.664 1 Ha (stl) (18,1 × 4,1) ER Cr 2(3)	Oil 4SA 3Cy. 250 × 300 reduction geared to sc. shaft 525bhp (386kW) A/B Bofors Nohab Sweden 10kn
7231933 UWDR M-29626	**METELIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 69	RS	**1972** ............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (stl) (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7942154	**METELITSA** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
929234 SDIV 18084 Df Esd Gc Pfd Rdr RTm/h/v	**METEOR** ex Bengate-77 ex Jenka-74 **P/R for m.v. Meteor** Janssonfrakt - E. G. Jansson AB Skarhamn Sweden	**3 128** 1 808 4 313	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (455) 102,95 14,64 5,792 94,42 14,61 7,19 P 23,5 B 14,1 F 13,2 1 dk rf nil	**M General Cargo** 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 25,9 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 168kW 380V 50Hz a.c. Fuel 32,0t (d.o.) 358,0t (hvf)-10,0pd 12,5kn
5233559 Y7BC Df Esd RTm/h/v	**METEOR** **DAMW Prufdienststelle fur Techn. Schiffsausrustung** Stralsund German Democratic Republic	**326** 82 386	(DSRK)	**1956** VEB Volkswerft Stralsund—Stralsund 39,17 7,32 3,429 3,48 1 dk	**M Research** 10P Ice strengthened Mchy.aft Der 1(1)	Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 57kW 1 × 16kW 1 × 4,5kW 220V d.c. Fuel (d.o.)
6856841 UQLF M-21783	**METEOR** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**255** 88 92	RS	**1953** ............U.S.S.R. 38,51 7,37 2,761 3,54 1 dk	**M Fish Carrier** Ice strengthened 2 Ho In.275 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
5405308 YQST 84 RT	**METEOR** ex I. C. Frimu ex 1 Mai-62 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**196** 83 —	(RNR)	**1947** Cant. del Mediterraneo—Genova 30,79 7,12 3,150 7,07 3,64 1 dk R	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn
7435084 9VKF 376231 Df Esd Gc Rdr RTm/h/v	**METEOR I** **Meteor Reederei & Schiffahrts G.m.b.H. K.G.** Reederei Gerhard Schepers Singapore Singapore	T.Mk **1 998** 1 229 4 200	GL	**1976** Salamis Shipyards S.A.—Salamis (123) 102,09(BB) 18,85 5,011 98,33 18,81 8,21 F 14,4 2 dks	**M General Cargo** Ice strengthened 5 Ho ER TEU 304 C.Ho 140/20' (40') C.Dk 164/20' (40') 5 Ha (stl) (12,6 × 11,0) (12,3 12,3 12,3 12,6 × 13,8) ER Cr 1(35)	Oil 4SA 12Cy. 370 × 400 geared to sc. shaft 6 212bhp (4 569kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 16kn
357769 Df Esd RTv	**METEOR-STAR** ex Thalia **Meteor Ocean Line Ltd.** Port of Spain Trinidad & Tobago	**333** 125 450 **582** 356 730	(GL)	**1955** Rolandwerft G.m.b.h.—Bremen (848) 51,74 8,59 3,001/3,871 45,55 8,56 5,06 P 9,2 F 5,2 1 dk & S dk H3,7m RW rf 81	**M General Cargo** OSD/CSD 1 Ho 20,8 ER G.1 181 B.1 084 1 Ha (stl) (20,8 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 2kW 24/32V d.c. Fuel (d.o.) 10kn
7714947 J4FZ 7407 Df Esd Gc Pfd Rdr RTv SatCom	**METEORA** **Metropolitan World Maritime Corp.** Piraeus Greece Sat Comm ID 1130301/METE	**43 857** 31 674 86 754	AB	**1979** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1061) 245,07(BB) 42,07 12,972 233,18 42,02 18,83 1 dk rf nil	**M Tanker** CBT COW IGS SBT 10 Ta ER L.(oil) 101 268 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 15 660bhp (11 519kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 570kW a.c. Fuel 367,0t (d.o.) 5 224,0t (hvf)-53,0pd 15kn

6905721 ESIT M-30271 Df Esd Gc Pfd Rdr RT	**METEORIT** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 177** 1 132 1 139	 RS	**1969** VEB Volkswerft Stralsund—Stralsund (252) 82,02 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (2,4 × 2,4) (1,6 × 2,1) (0,9 × 1,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gea sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7052507 EWJO M-27416 Df Esd Gc Rdr RT	**METEOROLOG** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**2 833** 1 059 1 229	 RS	**1970** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 3 Ho In.1 296 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
5412583 GMHL 305971 Df Esd Gc Pfd Rdr RTm/v	**METHANE PRINCESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 876** 10 929 24 608	✠**100A1** SS 2/81 liquefied gas carrier Methane in independent tanks, max. pressure 0,17bar, min. temp. minus 162,2°C. ✠**LMC** EL ot 2$\frac{15}{16}$"SQ FN 7550 (AB)	**1964**-6 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1071) 189,31 24,92 10,697 176,97 24,85 17,81 1 dk, 2nd dk except in cargo tanks rf nil 7BH WB14280t incl. DTsf1517t	**S Liquefied Gas Carrier** LNG Atmospheric 9 Ta (alu) ind prismatic ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Par Vickers-Armstrongs (Eng.) Ltd. 2 WTB 695lbf/in² (48,0bar) Spt 457 625lbf/in² (43,1bar) hs1459,0 Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas bo fuel
5424744 GMYE 305945 Df Esd Gc Pfd Rdr RTm/v	**METHANE PROGRESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 875** 10 933 24 502	(AB) ✠Classed LR until 25/7/84	**1964**-5 Harland & Wolff Ltd.—Belfast (1653) 189,29 24,92 10,694 176,97 24,85 17,81 P 34,2 1 dk, 2nd dk except in cargo tanks rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 9 Ta (alu) ind prismatic ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Harland and Wolff Ltd. Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas bo fuel
7357452 ONAE Df Esd Gc Pfd Rdr RTh/v SatCom	**METHANIA** **N.V. CMB S.A.** Antwerpen Belgium Sat Comm ID 1546112/ONAE	**78 511** 56 651 67 879	✠**100A1** SS 7/82 liquefied gas carrier Methane in membrane tanks, max. pressure 0,23bar, min. temp. minus 163°C. ✠**LMC** **UMS** EL X† 742,5/97,0U3 FN 18457	**1978**-10 N.V. Boelwerf S.A. —Tamise/Temse (1487) 280,02(BB) 41,66 10,226 266,63 41,61 27,61 1 dk rf 152 9BH WB57788T incl. Comb. btm & STs 3573T, U dk tanks 3645T	**S Liquefied Gas Carrier** LNG Atmospheric pt higher tensile steel 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 131 264 HeCls. B	2 S Turb tr & dr geared to sc. shaft 45 000shp (33 100kW) Ch. de l'Atlantique St 2 WTB 78kgf/cm² (76,5bar) Spt 513 69kgf/cm² (67,7bar) hs4904,1 AuxB (o.f.) 12kgf/cm² (11,8bar) sg 12kgf/cm² (11,8bar) Gen 3 × 1900kW 1 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 6 770,0t (o.f.) 347,5t (d.o.)
7354371 YIMQ Df Esd Gc Rdr RTv	**METHAQ** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** 0 248	✠**100A1** M 2/79-24mos tug Basrah and Shatt—al—Arab service ✠**LMC** EL (D) B $\frac{3}{4}$"U2 FN 256 **SURVEYS OVERDUE**	**1974**-5 Hikari Kogyo K.K.—Yokosuka (255) 27,97 6,909 25,51 6,71 3,31 RAD 1,6 rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 reve geared to sc. shafts The Hanshin Diesel Works Ltd. Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c. Fuel (d.o.)
5104033 SV3074 7354 Esd RTv	**METHONI** ex Emstank 6-80 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**452** 257 673	 (GL)	**1962** Schulte & Bruns—Emden (219) 57,49 8,64 2,591 54,92 8,60 3,00 B 11,9 F 5,8 1 dk len 69	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 935 HeCls. C	Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Gen 2 × 18kW 380V 50Hz a.c. Fuel 30,5t (d.o.)
8030269 EAES 976 Df Esd Gc Pfd Rdr RTm/v	**METILO** **Naviera Quimica S.A.** Bilbao Spain	**4 658** 2 341 7 650	✠**100A1** chemical tanker cargo Type A CR (s.stl), SG 1.9, 1—6 c tanks cargo Type B, SG 1.3, 1—6 wing tanks in association with a list of defined cargoes Ice Class 2 ✠**LMC** **UMS** EL W 498,0/44,0U3 FN 2938	**1983**-5 T. Ruiz de Velasco S.A.—Bilbao (156) 112,22 19,18 7,260 105,14 18,92 9,02 P 22,9 B 10,4 F 12,8 1 dk rf nil DK in way of all cargo tanks 11BH WB1640T	**M Tanker** Chemical 18 Ta ER L.8 271 HeCls. CptB	Oil 2SA 5Cy. 450 × 1200 4 900bhp (3 604kW) Ast. Espanoles S.A. Sestao Works AuxB (Comp) 7,5kgf/cm² (7,4bar) 2 db (o.f.) 10,5kgf/cm² (10,3bar) Gen 3 × 480kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 83,5t (d.o.) 455,0t (hvf)-19,0pd
5233585 VGXV 198480 Gc Rdr RTh/v	**METIS** **The CSL Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**3 328** 2 321 6 241	✠**100A1** Lake SS 11/81 Great Lakes & River St. Lawrence service ✠**LMC** EL r 1$\frac{1}{2}$"SQ FN 1643	**1956**-7 Davie SB. Ltd.—Lauzon, P.Q. (609) 100,87 13,39 6,033 77,12 13,37 7,93 P 12,8 F 9,5 1 dk rf nil len & deepened 59 NS 4BH WB823t	**TM General Cargo** Self-unloader 1 Ho 80,4 ER 4 Ha (7,9 16,4 22,5 7,9 × 8,5) ER Cr 1(5)	2 Oil 2SA each 4Cy. 216 × 508 sr re geared to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Bel Gen 3 × 32kW 220V d.c. Fuel (d.o.)
5337379 YTJM RT	**METKOVIC** ex Srakane-71 **Splitska Plovidba** Split Yugoslavia	T.Mk **499** 155 623 **719** 385 1 035	 JR (BV)	**1963** Brodogradiliste "Losinj"—Mali Losinj (620) 53,50 9,05 3,450 47,50 9,02 5,64 2 dks RW	**M General Cargo** 2 Ho ER G.1 297 2 Ha (each 8,6 × 5,4) ER 4W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) E made55 fitted62 R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 36kW 220V d.c.
5233597 YTIE Df Esd Gc Pfd Rdr RT	**METOHIJA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**6 640** 3 462 10 849 **9 208** 5 402 13 025	 BV JR	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (470) 151,80 18,88 8,119/9,076 140,01 18,80 11,99 F 33,6 1 dk & S dk RW	**M General Cargo** OSD/CSD 5 Ho G.19 774 B.17 858 5 Ha (9,6 12,8 12,8 12,5 12,1 × 7,0) 16W Der 1(25) 4(10) 8(5) 4(3) 2(1,5)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) C.R.D. Adriatico Gen 4 × 219kW 440V d.c. Fuel 1 219,5t

085751 ESN 078624 Df Esd Gc Pfd Rdr RT	**METON** ex Eagle Voyager-77 **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**18 272** 11 023 34 425	AB	**1959** Ingalls SB. Corp.—Pascagoula, Ms (1052) 202,90 25,66 11,100 192,03 25,61 14,25 P 37,8 F 26,0 1 dk RW rf 76	**S Tanker** Oil Chemical 20 Ta ER L.(oil) 36 703 HeCls. BptC	2 S Turb dr geared to sc. shaft 20 460shp (15 050kW) Westinghouse Elec. Corp. Lester, Pa Gen 2 × 500kW Fuel 2 818,5t (o.f.)-117,0pd 17,5kn
610849 NIS Df Esd Gc Rdr RTm/h/v	**METRIC** ex Heimfeld-82 ex Planet-77 **Michael Euler** Walther Moller & Co. Hamburg Federal Republic of Germany	T.Mk **499** 344 1 265	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (552) 74,17 10,80 3,937 67,67 10,75 6,56 P 11,9 F 7,7 2 dks rf 102	**M General Cargo** Ice strengthened 3 Ho ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,4) (12,5 12,5 × 8,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 106kW 1 × 47kW 1 × 27kW 380V 50Hz a.c. Fuel (d.o.) 11kn
128912 YSW 54498 Esd Rdr RT	**METRIDIA** ex George M. McKee-70 **Navires Oceanographiques Inc.** Sorel, P.Q. Canada	**221** 51 —	✠Classed LR until 6/33	**1928**-5 Davie SB. & Repairing Co. Ltd.—Lauzon, P.Q. (498) 32,85 7,95 ... ... R	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Beloit, Wi
7335703 002- 00303 Rdr RT	**METRO** ex Matsuei Maru No. 1-81 **Naviera Metro S. de R. L.** San Lorenzo Honduras	**499** 320 1 198	NK	**1971** Higaki Zosen K.K.—Imabari (123) 56,37 9,43 4,079 51,72 9,40 4,50 P 15,3 F 10,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 297	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Takamatsu Gen 2 × 48kW 225V a.c. 11kn
407523 Y3362 305976 Esd Gc Pfd Rdr RTm/v	**METRO STAR** ex Shell Refiner-81 ex Hamble-79 **Laurentide Financial Corp. Ltd.** Shediac Tanker Corp. Sarnia Canada	**1 182** 530 1 511	**✠100A1** SS 5/85 oil tanker **✠LMC** EL n 1⅝″ FN 1362	**1964**-4 Henry Robb Ltd.—Leith (486) 83,67 11,36 4,280 79,79 11,26 5,80 P 17,4 Trunk 36,0 F 8,3 1 dk rf 152 len & deepened 82 11BH WB130T	**M Tanker** 7 Ta ER	Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow db 160lbf/in² (11,1bar) Gen 2 × 75kW 220V d.c. Fuel 75,5t (d.o.)
7714959 JAUE 7506 Df Esd Gc Pfd Rdr RTv SatCom	**METSOVON** Launched as Methomi **Metropolitan World Trading Corp.** Piraeus Greece Sat Comm ID 1130302/METS	**43 857** 31 674 86 750	AB	**1979** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1062) 245,07(BB) 42,07 12,972 233,18 42,03 18,83 1 dk rf nil	**M Tanker** CBT COW IGS SBT 10 Ta ER L.(oil) 101 268 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 15 660bhp (11 519kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 570kW a.c. Fuel 367,0t (d.o.) 5 224,0t (hvf)-53,0pd 15kn
5384712 OUMR 02120 Esd Pfd RT	**METTE CHRISTINE NORDFISK** ex Eva Ledet-83 ex Stromso-83 ex Trulle Vanggaard-77 ex Wailett-73 **Partrederi Mette Christine Nordfisk** Skagen Denmark	**137** 58 —	BV	**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 30,94 6,61 2,699 26,19 6,58 3,10 1 dk	**M Fishing** Side Trawler 3 Ha (1,5 1,5 × 1,1) (0,5 × 0,9) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 68 Alpha-Diesel A/S Frederikshavn Gen 2 × 58kW 380V 50Hz a.c. Controllable pitch propeller Fuel 17,5t (d.o.) 12kn
7707487 OWYZ 02577 Df Esd Gc Rdr RT	**METTE CLIPPER** **P/R Mette Clipper** Juhl & Ehrhorn Esbjerg Denmark	**399** 270 1 281	BV	**1977** Carl B. Hoffmanns Maskinfabrik—Esbjerg (17) 62,92 3,941 57,03 11,21 3,64	**M General Cargo** 2 Ho ER G.2 438 B.2 205 Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 990bhp (728kW) Alpha-Diesel A/S Frederikshavn 11,25kn
7415187 OYPX H739 Esd Gc Pfd Rdr RT	**METTE DENNIS** ex Heidi Malene-84 **Partrederi Mette Dennis** Flemming Ebey Kristensen Thyboron Denmark	**177** 86 —		**1976** Martin Jansen Schiffswerft u. Mfbk.—Leer (141) 31,53 7,24 3,201 28,12 7,19 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.) 10kn
7121401 OYZK H487 Esd Rdr RT	**METTE ELIASEN** ex Lady Bird-82 **Hans Christian Eliasen** Hirtshals Denmark	**137** 66 —		**1971** A/S Nordsovaerftet—Ringkobing (61) 31,81 6,43 29,01 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7358755 OZFG A332 Df Esd Gc Pfd Rdr RTm/v	**METTE MOLS** **Mols-Linien A/S** Ebeltoft Denmark	**5 170** 2 530 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (405) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** 68bth 1500dk P Bow door/ramp Side doors 2(p) 2(s) Stern door/ramp Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 sr geared to sc. shafts 16 400bhp (12 063kW) B&W Helsingor Vaerft A/S Helsingor Gen 3 × 600kW 2 × 536kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 69,0t (d.o.) 282,5t (hvf)-48,0pd 19kn
8131166 OWAZ 02851 Df Esd Gc Pfd Rdr RT	**METTE SIF** **Knud I. Larsen** Kobenhavn Denmark	T.Mk **1 599** 1 176 4 482	NV	**1983** Orskov Christensens Staalskibs. A/S—Frederikshaven (131) 102,52(BB) 17,56 5,401 92,61 17,01 9,02 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER 2 TwD G.9 466 B.8 614 TEU 352 C.Ho 140/20′ (40′) C.Dk 212/20′ (40′) incl. 40 ref C. 2 Ha (stl) (26,0 39,0 × 12,7) ER Cr 1(100) 1(80)	Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 3 800bhp (2 795kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8012853 OZCN 02767 Df Esd Gc Pfd Rdr RT	**METTE THOLSTRUP** **K/S Kosan No. 35** Kosan Tankers A/S Kalundborg Denmark	**1 599** 1 168 2 320	BV	**1981** Svendborg Skibsvaerft A/S—Svendborg (166) 82,02 5,631 80,02 13,81 7,32 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref 2 Ta ER L.(gas) 3 196	Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 450bhp (1 802kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd Fuel 232,5t (d.o.)-8,5pd 13kn

7423976 OUNW H713 Df Esd Pfd Rdr RT	**METTE-LOTTE** ex Breton-83 **P/R Mette-Lotte** Christian Kjaer Madsen Esbjerg Denmark	**149** 73 —		**1976** Esmadan Skibsvaerft ApS—Esbjerg (90) 31,55 6,91 3,048 27,49 6,89 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
8002468 OXOD D2664 RT	**METTE-MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Kobenhavn Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik —Esbjerg (27) 29,75 8,03 25,00 3,20	**M Pollution Patrol Craft** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 300 660bhp (485kW) Grenaa Motorfabrik, A/S Gen 3 × 48kW 380V 50Hz a.c. Thw. thrust propeller fwd
5170006 OWAA D1811 Df Esd Pfd Rdr RTm/h/v	**METTE-PIA** ex Inger Sand-81 ex Anders-80 ex Eda Mors-79 ex Nelly Kirstine-78 ex Inger Sand-74 ex Jann Saathoff-70 **P/R Mette-Pia** Sven Fredrik Larsen Hirtshals Denmark	**277** 144 —	BV	**1955** Schulte & Bruns—Emden (176) 41,86 7,75 2,401 38,84 7,70 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ho 8,5 11,9	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE made78 fitted- Caterpillar Tractor Co. Peoria Gen 1 × 80kW 1 × 24kW 1 × 380V 50Hz a.c. Fuel (d.o.)
7120536 5LIM 3925 Df Esd Gc Pfd Rdr RTm/h/v	**MEXICAN GULF** **Gulf Bulk Carriers Inc.** Monrovia Liberia	**28 372** 19 435 57 228	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2250) 206,99(BB) 32,24 12,904 199,70 32,19 18,29 1 dk	**M Bulk Carrier** 7 Ho 19,9 24,0 19,2 24,0 19,2 24,0 19,2 ER G.66 938 B.55 056 HeCls. B 7 Ha (stl) (9,6 14,4 9,6 14,4 9,6 14,4 9,6 × 14,4) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 420kW 450V 60Hz a.c. Fuel 315,0t (d.o.) 2 295,0t (hvf)-50,0
7808891 VRPY 702401 Df Esd Gc Pfd Rdr RT	**MEXICAN REEFER** ex Freezer Prince-85 ex White Billow-84 ex Freezer Prince-83 **Jumpship Ltd.** Denholm (Bermuda) Ltd. Hong Kong Hong Kong (British)	**7 598** 4 500 7 603	NV (NK)	**1979** Kochi Jukogyo K.K.—Kochi (2047) 140,67(BB) 8,325 130,03 20,01 12,32 F 10,1 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.9 773 4 Ha (stl) (8,7 8,7 8,7 × 7,1) ER (8,7 × 7,1) 8W Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 sr ge sc. shaft 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 650kW 450V 60Hz a.c. Fuel 311,0t (d.o.) 1 735,5t (hvf)-41,5
6717722 DVMV/ H9LZ 1270 9-83 Df Esd Gc Pfd Rdr RT	**MEXICAN SEA** ex Ocean Sky-84 ex Shocho Maru-82 **Cobham Navigation Corp.** Manila Philippines	**21 141** 16 945 39 013	NK NV	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (837) 193,50(BB) 29,44 10,526 183,95 29,42 16,08 F 14,1 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.44 612 7 Ha (stl) (12,2 × 9,6) (12,0 9,6 12,0 9,6 9,6 14,4 × 12,0) ER Der 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 4 geared to sc. shaft 11 160bhp (8 209kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 2 × 416kW 450V 60Hz a.c. Fuel 2 368,5t-40,5pd
5233729	**MEXICO** **Naviera Maya S.A.** Veracruz Mexico	**476** 198 711	Classed LR until 10/60	**1959**-2 Ast. de Ulua—Veracruz 53,70 8,34 3,068 48,01 8,28 4,02 P 17,4 F 6,1 1 dk rf 203	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz
6705066	**MEXICO** **Sociedad Pesquera Punta Negra Ltda.** Iquique Chile	**138** — 282		**1969** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,22 3,048 21,54 7,01 3,51	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse red geared to sc. shaft Caterpillar Tractor Co. Peoria,
5344748 Df Esd RT	**MEXICO FIESTA** ex Sundpilen ex Burgermeister Ross-57 ex Dr. Hermann Siemssen-55 **Yates "Bonanza" de Turismo S.A.** Acapulco Mexico	**784** 398 —	(GL)	**1947** Schiffsw. A. Pahl—Hamburg *51,49* 10,24 3,69 2 dks len 48, 49 & 53	**TM Ferry**	2 Oil 4SA each 6Cy. 350 × 430 1 000bhp (736kW) Motorenw. Mannheim A.G. Ma
7362677 DZCW/ 3EWM 1257 2-82 Df Esd Gc Rdr RTm/h/v	**MEXICO I** ex Mexico-82 ex Hasselburg-80 ex Hoegh Apapa-79 ex Apapa Palm-77 ex Hasselburg-76 **Triton Pacific Maritime Corp.** Manila Philippines	T.Mk **8 661** 5 539 11 900	GL	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/05) 145,73(BB) 21,52 7,144/8,421 134,42 21,49 11,31 F 23,2 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 12,6 26,8 24,0 28,0 5 TwD ER G.19 244 B.17 563 HeCls. B TEU 322 C.Ho 210/20' (40') C.Dk 112/20' (40') 7 Ha (stl) (12,6 × 7,8) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER 21W Der 2(36) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,5t (d.o.) 1 120,5t (hvf)-35,5
7305332 Df Esd Rdr RT	**MEXILHAO** **Testa & Cunhas Ltda.** Portimao Portugal	**183** 56 78	✠100A1 SS 9/82 stern trawler ✠LMC EL (c) 1⅞"U2 FN 288	**1973**-5 Est. Sao Jacinto S.a.r.L.—Aveiro (96) 32,01 7,45 2,921 27,08 7,22 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 sr geared to shaft 750bhp (552kW) Atlas-MaK Maschinenbau Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller

626274 SOB Esd Pfd RT	**MEYENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	**1968** VEB Warnowwerft Warnemuende —Warnemuende (212) DSRK 150,55 20,25 7,259/8,198 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,1) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 196kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 18,5kn
428233 PCE 09 Esd Pfd RT	**MEYERT MENNO** **Wiron Rederijen B.V.** P. J. Smit Ijmuiden Netherlands	**167** 69 —	**1963** Laan & Kooy—Den Oever (114) 33,10 6,81 28,25 6,76 3,36	**M Fishing** Side-fishing Mchy.aft	Oil 800bhp (588kW) NE 76 Stork-Werkspoor Diesel B.V. Zwolle
384584 EKO 433408 Esd Rdr RT	**MEZEN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 976** 597 839	**1975** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/116) RS 72,83 13,01 4,852 65,00 13,00 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho In.822 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. each 750kW connected to 1 elec. motor of 2 298shp (1 690kW) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller 13kn
233286 UWQV M-26127 DI Esd Gc Rdr RT	**MEZENLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 624** 2 212 6 541	**1961** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,070 RS 114,00 8,28 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	4 Free piston gas generators 2SA 340x904 & 1 Gas Turb tr geared to sc. shaft 4 000shp (2 942kW) (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort Fuel 425,5t (o.f.) 71,0t (d.o.) 14,25kn
505351 UNQX M-27871 DI Esd Gc Rdr RT	**MEZHDURECHENSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/08) RS 154,31 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
600369 UKUX M-27872 DI Esd Gc Rdr RT	**MEZHGORIE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/11) RS 155,02 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
928515 ENLA M-12288 DI Esd Rdr RT	**MEZHPLANETNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 332	**1967** ............U.S.S.R. 54,23 9,38 3,683 RS 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7036486 8-562 DI Esd Gc Pfd Rdr RT	**MEZIANEI** ex Dakhla-82 ex Tomi Maru No. 81-81 **La Societe Atlantic Fishing Co.** Hae Woi Industrial Co. Ltd. Agadir Morocco	**349** 144 925	**1970** Niigata Eng. Co. Ltd.—Niigata (1012) KR 54,77 8,82 3,302 51,72 8,79 3,66 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
929739 UYHK M-29022 DI Esd Rdr RT	**MEZON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**697** 267 321	**1967** ............U.S.S.R. 54,23 9,38 3,588 RS 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted—VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7638208 UNNT M-31254 DI Esd Gc Pfd Rdr RT	**MEZOSFERA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**3 931** 1 810 2 118	**1977** VEB Volkswerft Stralsund—Stralsund (465) RS 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
820397 3EXH3 18093 -PEXT DI Esd Gc Pfd Rdr RT	**MEZQUITAL** ex Agios Loukas-85 ex John P-82 ex Kwong Fung-80 ex Wah Fei-74 ex Shinpo Maru-71 **Kalos Filos Shipping S.A.** Panama Panama	**4 603** 3 191 7 466	**1968** Kurushima Dock Co. Ltd.—Imabari (436) NK 117,43 17,23 6,892 109,00 17,20 8,62 P 25,0 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.10 590 B.10 059 3 Ha (stl) (13,7 23,0 23,0 × 8,9) ER Der 5(15)	Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 184kW 445V 60Hz a.c. Fuel 662,5t-16,0pd 13kn
8125985 JM5007 124742	**MEZURA MARU** **Nagai Shokai** Imari, Saga Pref. Japan	**199** 71 —	**1982** Odo Zosen Tekko K.K.—Shimonoseki (278) 30,61 8,84 2,601 27,01 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 with clutches & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota

7830480 2006838 Rdr RT	**MEZZOFORTE** **van der Laan B.V.** Maasbracht Netherlands	— — 998	**A1** SS 10/84 inland waterways oil & chemical tanker in association with an approved list of cargoes **LMC** EL 0,0/23,0U1 FN 735	**1965** Scheepswerf "De Waal" N.V. —Zaltbommel 71,99 7,57 — 71,99 7,50 2,70 Trunk 47,6 1 dk rf nil 10BH WB40T	**M Tank Barge** Oil Chemical 10 Ta ER	Oil 4SA 6Cy. 210 × 300 reverse re geared to sc. shaft 600bhp (441kW) Kon. Mach. Stork & Co. N.V. Gen 2 × 1,5kW 24V d.c. Thw. thrust propeller fwd
8327002 3550	**MEZZOFORTE II** **van der Laan B.V.** Maasbracht Netherlands	— — 13 390	**A1** SS 4/84 inland waterways oil & chemical tanker Type II LSO SG 1.65, in association with a list of defined chemical cargoes **LMC** EL 120,0/32,0 FN 931	**1981** (Fwd & aft sections) Scheepscon B.V. —Ouderkerk a/d Ijssel (05) **1984** (Cargo section) B.V. Scheepswerf v/h P. en A. Ruytenberg—Raamsdonksveer 85,96 8,21 — 81,23 8,17 3,28 1 dk rf nil len 84 conv General Cargo 84 12BH WB20.5T	**M Tanker** Oil Chemical Mchy.aft	Vee Oil 2SA 16Cy. 146 × 146 with clutches, flexible couplings & sr re geared to sc. shaft 660bhp (485kW) General Motors Corp., Detroit Diesel Allison Div. D Gen 1 × 20kW 1 × 19kW 1 × 380V 50Hz a.c. Thw. thrust propeller fwd
5233779 UFHQ M-26835 Df Esd Gc Rdr RT	**MGA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,581 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 ge sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
5421429 UWHF M-27578 Df Esd Gc Rdr RT	**MGACHI** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	T.Mk **2 433** 1 225 1 424	RS	**1963** ..............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,6 × 1,6) (1,5 1,5 × 1,5) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6716730 9HOI 0503 Gc Pfd Rdr RT	**MGARR** ex Saltholm-80 **Gozo Channel Co. Ltd.** Valletta Malta	**728** 302 286	BV	**1967** Aalborg Vaerft A/S—Aalborg (172) 54,87 10,65 3,010 49,79 10,60 4,22 B & F - 1 dk	**TM RoRo Cargo/Ferry** 416dk P Bow door	2 Oil 4SA each 6Cy. 260 × 400 1 320bhp (971kW) A/B Jonkopings Motfb. Jo 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
7611418 WYU8 863 560434	**MI BOSS LADY** **James H. Fender** Corpus Christi, Tx United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 455bhp (335kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7609489 WYU8 729 557991 RT	**MI DUMPLIN** **Don R. Merrill** Corpus Christi, Tx United States of America	**113** 79 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7933440 WYC8 405 600802	**MI JOY** **J. & J. Trawlers Inc.** Corpus Christi, Tx United States of America	**126** 86 —		**1979** Bayou Marine Builders Inc.—Bayou la Batre, Al (1) 6,76 25,33 3,54 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.
7603904 WYU8 543 555771	**MI PUNKIN** **Hampton Creek Scallop Trawlers** Norfolk, Va United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,71 3,38 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.
5233793	**MI SHAN** **Ming Sung Shipping Co.** Shanghai China	**230** 103 —		**1944** Ming Sung Dockyard—Shanghai *33,53* 5,80 ... ... 1 dk	**Composite TS General Cargo**	T 6Cy. (2) 159 (2) 286 & (2) 419 × ....
7832452 6KVG Rdr RT	**MI YANG No. 6** **Mi Yang Oil Tanker Co. Ltd.** Busan South Korea	**884** 489 1 374	KR	**1965** Ukita Zosen K.K.—Saidaiji *57,80* 4,526 57,71 9,50 5,01 P 13,5 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 847	Oil 4SA 8Cy. 260 × 330 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 1 × 8kW 110V d.c.
6726838 BOSK Df Esd Gc Pfd Rdr RTv	**MI YUN HAI** ex Pelopidas-81 ex Irish Elm-79 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**19 672** 14 833 38 378	✠Classed LR until 20/3/81 ZC	**1968**-1 Verolme Cork Dockyards Ltd. —Cork (746) 192,67(BB) 28,10 11,380 182,28 28,05 15,63 P 39,1 1 dk rf nil DK	**M Bulk Carrier** Str. ore cargoes 7 Ho 23,3 19,4 18,9 18,9 18,9 18,9 18,9 ER G.46 779 B.43 894 7 Ha (stl) (12,1 12,1 10,5 12,1 10,5 12,1 10,5 × 13,5) ER Cr 4(8)	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Verolme Machinefabriek Ijssel Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 209,0t (hvf)
8016366 629266 Df Gc Pfd Rdr RT	**MI'OI** **Dillingham Tug & Barge Corp.** Long Beach, Ca United States of America	**106** 72 —	AB	**1980** Main Iron Works Inc.—Houma, La (357) ... ... 23,53 8,08 3,46 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 20 reverse reduction geared to sc. sh Caterpillar Tractor Co. Peoria Gen 2 × 60kW a.c.

714741 LAE7 835 Esd Pfd RT	**MIA** **Adriatic Navigation Corp.** Monrovia Liberia	**15 551** 9 890 27 463	**✠100A1** SS 11/85 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Gt 606,8/70,0U2 FN 6510	**1980**-8 Osaka Zosensho—Osaka (381) 169,63(BB) 26,37 9,622 163,02 26,31 13,62 F 14,4 1 dk rf nil 7BH WB16523t incl. Comb. btm & STs in holds 4318t, topside tanks in holds 4238t, & No. 3 hold 5946t	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 380 B.31 668 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 4(25) 1(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 654,0t (hvf) 15kn
411606 GAV 942 Esd Pfd Rdr RT	**MIA** ex Hjuvik-80 ex Sinvik-67 ex Hjuvik-66 ex Brevik-63 ex Bodil-52 **A/B Sjolinjer** Stockholm Sweden	**337** 149 432	**✠100A1** SS 10/85 oil tanker Baltic and European coastal service, but not north of 60°N **✠LMC** EL d FN 359	**1923**-3 Danziger Werft—Danzig Free City (30) 41,31 7,32 2,953 34,83 7,19 3,10 P 9,5 F 7,1 1 dk R BK 102 len 53 9BH WB13T	**M Tanker** 8 Ta ER L.(oil) 349	Oil 4SA 6Cy. 255 × 400 through clutch 360bhp (265kW) ✠ NE 6/57 A/B Jonkopings Motfb. Jonkoping Controllable pitch propeller Fuel 7,0t (d.o.)-2,5pd 8kn
331416 530 Esd RT	**MIA** ex Skogland-77 **Seppe Peussa** Turku/Åbo Finland	**137** 61 —	(BV)	**1960** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (628) 32,59 6,46 2,801 29,14 6,41 3,10 1 dk len 66	**M Fishing** Side Trawler 4 Ha (0,7 × 0,7) (1,1 1,1 × 0,9) (1,1 × 1,3) ER 1W Der 1	Oil 4SA 6Cy. 495bhp (364kW) Lister Blackstone Ltd. Stamford Controllable pitch propeller Fuel (d.o.) 11kn
7215874 WA6569 247818	**MIA MADRE** ex Rose L. Silva ex Joseph S. Mattos **Salvatore R. Novello** Gloucester, Ma United States of America	**129** 63 —		**1945** W. A. Robinson Inc.—Ipswich, Ma *28,23* 6,28 3,33	**Wood M Fishing**	Oil 400bhp (294kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
7387201 Df Esd Sc Rdr RTm/h	**MIAMI SUPER** ex Fer Balear-85 **Miami Super Corp.** Panama Panama	**1 600** 1 178 3 000	**✠100A1** SS 1/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL P 1$\frac{7}{16}$"U2 FN 1542	**1976**-1 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (97) 82,10 (BB) 14,15 5,501 74,81 14,10 6,51 P 12,5 F 8,3 1 dk rf 203 SF 5BH WB619T incl. DTf110T	**M General Cargo** 2 Ho 24,6 26,3 ER G.3 901 B.3 511 2 Ha (stl) (19,7 20,3 × 10,5) ER	Oil 4SA 6Cy. 400 × 580 2 100bhp (1 545kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 72kW 380V 50Hz a.c. Fuel 220,5t (d.o.) 11,5kn
7329376 BOXG Df Esd Sc Pfd Rdr RTm/h/v	**MIAN ZHU HAI** ex Thalassini Avra-80 ex Ferroland-78 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**38 941** 30 924 79 756	ZC (NV)	**1973** Luebecker Flender-Werke AG. —Luebeck (599) 255,91 32,77 14,250 245,02 32,19 19,31 P 46,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,8 24,0 19,8 23,7 19,8 23,7 19,8 23,7 16,6 ER G.92 987 9 Ha (stl) (10,5 15,3 11,0 15,0 11,0 15,0 11,0 15,0 11,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 21 200bhp (15 594kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 540kW 440V 60Hz a.c. Fuel 337,0t (d.o.) 4 335,0t (hvf)-55,5pd 13,5kn
7337086 WYT9 504 545005	**MIANN** **Naulty Meszaros Inc.** Mobile, Al United States of America	**142** 97 —		**1972** James K. Walker Marine Inc. —Pascagoula, Ms. *23,32* 7,01 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
6729907 BORE Df Esd Sc Pfd Rdr RTm/h/v	**MIAO FENG SHAN** ex Hattingen-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 665** 3 493 6 550 **7 383** 4 752 8 860	ZC (GL)	**1967** Rheinstahl Nordseewerke—Emden (387) 135,36(BB) 19,33 7,421/8,627 127,74 19,31 11,05 P 38,8 F 22,6 2 dks, 3rd dk in hold Nos. 3 & 4	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.13 486 B.12 585 In.277 L.295 TEU 170 C. 170/20' 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 18W Der 1(60) 14(5-10) 4(5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 260kW 400V 50Hz a.c. 17,5kn
6825957 5BPA 956 Df Esd Sc Pfd Rdr RTm/h/v	**MIAOULIS** ex Eirama-85 ex Thorshovdi-78 **Newtype Shipping Ltd.** Styga Compania Naviera S.A. Limassol Cyprus	**54 540** 35 570 104 447	NV	**1968** Mitsui SB. & Eng. Co. Ltd.—Ichihara (796) 271,28(BB) 39,02 14,263 261,04 38,99 18,60 F 22,6 1 dk rf 203	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 122 672 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 650kW 2 × 620kW 440V 60Hz a.c. Fuel 477,0t (d.o.) 5 324,5t (hvf)-58,0pd 14,5kn
5233810 SWFX 1214 Df Esd Rdr RTm/h	**MIAOULIS** **Agapitos Brothers** Piraeus Greece	**1 709** 796 290	**✠100A1** SS 6/83 **✠LMC** EL r ptSQ FN 1431	**1952**-2 C.R.D. Adriatico—Monfalcone (1768) 81,54 12,83 4,598 72,55 12,81 6,91 F 18,3 2 dks, 3rd dk clear of mchy. space & fwd hold RW 6BH WB122t	**TM Passenger/General Cargo/Ferry** 825P 2 Ho 7,0 ER 7,0 B.793 2 Ha (4,8 × 3,6) ER (3,6 × 3,0) Der 4(1,5)	2 Oil 2SA each 6Cy. 360 × 650 2 100bhp (1 545kW) S.A. Fiat S.G.M. Torino 2 db 100lbf/in^2 (6,9bar) Gen 3 × 100kW 220V d.c. Fuel (hvf) 14kn
6336442 HO8911 6767 -78A Df Esd Rdr RTm/v	**MICADO MARU** ex Kanaloa-82 ex Veslevik-78 ex Larki-74 ex Specht-73 **Euritica Corp. S.A.** Panama Panama	T.Mk **299** 137 503	GL	**1961** Adler Werft G.m.b.H.—Bremen (23) 51,01 7,95 2,591 47,05 7,93 2,85 P & B 28,7 F 4,6 2 dks	**TM General Cargo** 2 Ho ER G.868 B.820 2 Ha (10,0 10,5 × 4,4) ER 2W Der 2(2)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,0pd 10,25kn
5071078 DVFJ Df Esd Pfd Rdr RT	**MICHAEL** ex Don Jose B-II-84 ex Chokai Maru-68 **Francisco Balmocena Dee** Manila Philippines	**289** 143 —		**1955** Nippon Kokan K.K.—Shimizu (117) 41,00 7,12 3,614 36,00 7,07 P 16,5 B 4,9 F 6,1 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 340 × 500 500bhp (368kW) Hanshin Nainenki Kogyo Kobe Fuel 112,0t 9,5kn

7201770 WYP7 203 530826	**MICHAEL & COLIN** ex Captain Josh-80 ex Capn Bill V-79 ex Olympic Lancer ex Bill Angus **Captain Josh Fishing Corp.** New Bedford, Ma United States of America	**131** 108 —		**1970** Lantana Boatyard Inc.—Lantana, Fl 23,78 6,71 2,744 3,79	**Aluminium Alloy M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 geared shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
6609729 SV3603 2620 RT	**MICHAEL A** **Nicolaos & Michael Armenakis Ltd.** Piraeus Greece	**410** 256 —		**1966** D. C. Anastassiades & A. Ch. Tsortanides—Perama (32) 52,13 8,23 1,524 51,01 1 dk & S dk	**TM Ferry** OSD Mchy.aft 3W	2 Oil each 12Cy. 1 000bhp (736kW) E made47 refitted Davey, Paxman & Co. Ltd. Colc Fuel 56,0t (d.o.)
7370911 SXWS 8130 Df Esd Gc Pfd Rdr RT	**MICHAEL C.** **Neptunea Astro Oceanico S.A.** Laurel Sea Transport Ltd. Piraeus Greece	**60 930** 45 861 123 511	✠100A1 SS 11/83 oil tanker ✠LMC UMS IGS EL Ut 3⅝"U3 FN 15542	**1975**-6 Mitsubishi Heavy Industries Ltd. —Hiroshima (255) 260,64(BB) 40,67 16,841 247,00 40,61 22,31 F 21,7 1 dk rf nil 9BH WB19316T incl. 13829T in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 147 755	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs674.5 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel 450,0t (d.o.) 6 083,0t (hvf)
7323932 WYZ8 286 541315	**MICHAEL F** ex Kell Bell I **Michael F Inc.** Galveston, Tx United States of America	**108** 73 —		**1972** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
6823947 HO5505 1167 7-82 Df Esd Rdr RTm/h/v	**MICHAEL G** ex Marita-81 ex Dumos-79 **Sigma Maritime S.A.** Panama Panama	T.Mk **299** 175 853	(NV)	**1968** Batservice Verft A/S—Mandal (540) 55,00 9,33 3,493 50,02 9,30 5,52 P 11,3 B 9,5 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederik Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 36,5t (d.o.)-3,0pd
7945637 WYB6 183 587265	**MICHAEL J** ex Hallelujah-79 ex YW 114 **Tommy Yee** Tacoma, Wa United States of America	**580** 401 —		**1945** ....Duluth, Mn *50,75* 9,76 4,58 1 dk conv Water Tanker — conv Yacht 79	**M Fishing**	Oil 800bhp (588kW)
7947556 WQZ3 082 607770	**MICHAEL J** **Dolly Inc.** Corpus Christi, Tx United States of America	**196** 133 —		**1979** Rockport Yacht & Supply Co. —Rockport, Tx *24,63* 7,01 3,76 1 dk	**TM Fishing** Shellfish	2 Vee Oil 4SA each 12Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co. Peoria
8222719 802307	**MICHAEL J II** **Joseph Plowman** St. John's, Nfl. Canada	**101** 46 —		**1982** ....Glovertown, Nfl 19,79 6,84 18,14 6,71 3,66 1 dk	**M Fishing** Mchy.fwd 1 Ho In.101 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 165 with clutches & reverse reduction geared sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria
5085691 WJ2010 274443 Rdr RT	**MICHAEL J. McALLISTER** ex Lacey 2-70 ex Dalzell 2-66 **McAllister Brothers Inc.** New York, NY United States of America	**197** 134 —	AB	**1957** R.T.C. SB. Corp—Camden, NJ (237) 31,25 8,13 3,534 29,21 8,03 4,02 1 dk BK 102	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Bel Controllable pitch propeller Fuel 103,5t
6718441 328024 Df Esd Pfd Rdr RTm	**MICHAEL J. USEN** ex Usen II-71 **Usen Fisheries Ltd.** Charlottetown, P.E.I. Canada	**171** 56 —		**1967** Ferguson Industries Ltd.—Pictou, N.S. (165) 28,40 6,53 24,46 6,48 3,84 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 6,7 2 Ha (stl) (each 1,3 × 1,2)	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria Gen 1 × 37kW 1 × 25kW 220V a.c. Fuel 21,5t (d.o.)
5033129 PFZG	**MICHAEL LANGEBERG** ex Lord John-83 ex Bunker Nette-80 ex BP Nette-77 **Langeberg Shipping B.V.** Amsterdam Netherlands	**274** 138 381	BV ✠Classed LR until 5/7/79	**1959**-8 Schiffsw. W. Holst—Hamburg (223) 45,37 7,93 2,547 42,02 7,60 3,03 Trunk 20,5 RFD 9,2 1 dk rf nil	**D-E Tank Barge** Bunkering Vessel Ice strengthened 8 Ta ER L.(oil) 510	2 Oil 4SA each 6Cy. 120 × 140 total 256bhp (188kW) driving 2 gen. each 75kW connected to 1 elec. motor 136shp (100kW) & sc. shaft NE (p) 5/65 NE (s) 8/69 A/B Volvo-Penta Gen 1 × 36kW 2 × 26kW 220V
5199210 DYMD 72202 Df Esd Rdr	**MICHAEL No. 2** ex Kyoei Maru No. 2-66 **Michael Inc.** Cebu City Philippines	**1 261** 564 1 822		**1954** Harima Zosensho—Aioi (486) 69,68 9,50 4,903 65,00 9,48 5,41 P 17,4 F 6,4 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 313	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Harima Zosensho Fuel 102,5t
5234008 312746 Esd Pfd Rdr RT	**MICHAEL R.** **H. B. Nickerson & Sons Ltd.** Lunenburg, N.S. Canada	**185** 77 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 330 × 406 E made47 fitted62 Atlas Imperial D.E. Co. Oak
8305585 646716	**MICHAEL S** **Snodgrass Inc.** United States of America	**104** 70 —		**1982** Marine Mart Inc.—Port Isabel, Tx (222) 21,37 3,352 6,11 3,69 1 dk	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (stl) ER	Vee Oil 4SA 8Cy. 137 × 152 sr geared sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria

806136 HJW 9270 Esd Pfd RT	**MICHAEL SARS** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	**493** 117 305		**1979** Mjellem & Karlsen A/S—Bergen (126) NV 47,53 10,32 3,752 43,01 10,28 6,51 F - 2 dks rf 1270 BK 157	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 350 geared to sc. shaft 1 500bhp (1 103kW) A/S Bergens M/V Bergen Gen 2 × 126kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 146,5t (d.o.)-5,0pd 13,5kn
702786 YU3075 91229 Esd Pfd RT	**MICHAEL TURECAMO** **Vincent C. Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**196** 133 510		**1978** Matton Shipyard Co. Inc.—Cohoes, NY (343) AB 32,01 8,82 4,058 29,67 8,55 4,45 1 dk rf 152 BK 152	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
821765 YU 1886 Esd RT	**MICHAEL-MARTIN** ex Silverfjord-85 ex Jytte Engholm-73 ex Silverfjord-71 **Steffen Romer Hansen** Tejn Denmark	**149** 72 —		**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 2,699 BV 29,55 6,58 3,31 1 dk rf 610 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 28,5t (d.o.) 11kn
810586 YE 155 Esd Rdr m/h/v	**MICHALAKIS** **Minimich Corp.** Piraeus Greece	**23 067** 16 222 41 150		**1968** Rheinstahl Nordseewerke—Emden (393) AB 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 35,7 B 10,1 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,5) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd 14kn
407124 2290 081	**MICHALAKIS** **Aristidis M. Gavanozin** Piraeus Greece	**110** 72 —		**1962** .... 1 dk	**M Ferry**	Oil 125bhp (92kW) .... Fuel (d.o.)
903931 WDE 552 Esd Rdr RT	**MICHALIS** ex Federal Seaway-79 ex Simsmetal-72 **Zante Navegacion S.A.** Piraeus Greece	**11 700** 7 232 20 737	✠**100A1** SS 10/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** EL E† 2$\frac{3}{16}$"U3 FN 5432	**1969**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (831) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2721t Comb. btm & STs in No. 1 hold 604t	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,1 22,9 22,9 22,9 22,9 ER G.29 112 B.25 111 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10(10)	Oil 2SA 6Cy. 760 × 1550 10 209bhp (7 509kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf) 15,5kn
7357024 HS 341 Esd Rdr m/h/v	**MICHALIS** **Rioval Armadora S.A.** Fomentos Armadora S.A. Piraeus Greece	**8 827** 6 071 15 153		**1974** Jurong Shipyard Ltd.—Singapore (1009) AB 143,41(BB) 19,84 9,046 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 131,0t (d.o.) 1 100,0t (hvf)-18,5pd 13,5kn
060031 9773 799 Esd Rdr RT	**MICHALIS** ex Candid-85 ex Costas K-83 ex Candide-75 **Theomitor Maritime Co.** Piraeus Greece	**499** 279 —	✠Classed LR until 9/84	**1962**-6 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (321) 61,80 9,48 3,868 56,19 9,30 4,04 P & B 36,3 F 9,5 1 dk rf 102 DK fwd	**M General Cargo** Mchy.aft G.1 557 B.1 489 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 25,0t 11kn
301576 3087 017 Esd Rdr RT	**MICHALIS G** ex Manolis K-82 ex Evangelos-81 ex Medusa-74 ex Rubato-70 **K. Desipris & others** Piraeus Greece	**490** 277 —	✠Classed LR until 1/10/82	**1955**-9 N.V. Bodewes Schps. —Martenshoek (419) 58,83 9,63 3,595 55,02 9,20 3,99 RQD 15,9 F 10,7 1 dk RW rf 76	**M General Cargo** 1 Ho 37,4 ER G.1 110 B.1 034 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 10kn
7827821 VDB 996 Esd Pfd Rdr RT	**MICHALIS LEMOS** **Katmair Shipping Corp.** Piraeus Greece	**16 726** 10 610 28 962	✠**100A1** SS 5/82 strengthened for heavy cargoes Nos. 1 & 4 holds may be empty ✠**LMC** **UMS** EL G† 577,5/68,0U2 FN 6396	Cmd.**1978**-7 Cmpl.**1978**-3 Hakodate Dock Co. Ltd.—Hakodate (661) 180,83(BB) 23,17 10,684 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB14777T incl. Comb. top, btm & STs in holds 6969T, No. 4 hold 6716T	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,0 24,0 19,8 ER G.37 845 B.33 098 HeCls. B 6 Ha (stl) (8,2 15,0 19,2 15,1 19,2 15,1 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 700,0t (hvf)-38,5pd 15kn
154296 3874 759 Esd RT	**MICHALIS N** ex Magda-82 ex Taygetos-76 ex Hoogvliet-73 **Nikolaou Bros. & Co.** Piraeus Greece	**499** 268 813	(HR) ✠Classed LR until 19/11/76	**1955**-11 N.V. Scheeps. v.d. Werf—Deest (280) 57,13 8,77 3,537 51,52 8,64 3,66 P 12,8 RQD 18,0 F 8,6 1 dk RW rf 51	**M General Cargo** 1 Ho 34,1 ER G.1 065 B.960 2 Ha ER 2W Der 2(2-3)	Oil 4SA 7Cy. 305 × 460 525bhp (386kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 70,0t 10,5kn
7218333 VAO 478 Esd Pfd Rdr RT	**MICHALIS V** ex Sankosun-83 **Ensenada Oceania S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**20 714** 13 990 37 898		**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (318) BV 180,60(BB) 27,64 11,989 170,03 27,60 17,00 1 dk	**M Bulk Carrier** 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 HeCls. B 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima 14,5kn

8402670 PFZS 21653	**MICHEL** **L. Switijnk** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	*998* *553* 1 495	BV	**1984** B.V. Scheepswerf "Ferus Smit" —Foxhol (237) 78,92 10,06 3,101 74,91 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 073 B.2 010 2 Ha (stl) (25,8 24,9 × 7,6) ER	Vee Oil 4SA 12Cy. 170 × 190 with fle couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Thw. thrust propeller fwd
5234060 FSHB Pfd RT	**MICHEL** **Soc. Francaise de Travaux Publics Terrestres, Maritimes et Fluviaux "Frabeltra"** Le Havre France	**494** 213 720 —	BV	**1961** Haarlemsche Schps. Maats.—Haarlem (574) 57,66 10,27 2,540 55,00 10,01 3,20 1 dk	**M Hopper Barge** Bottom doors Self-unloader Mchy.aft	2 Vee Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 760bhp (559kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
5234084 TKRP 3236 Esd Rdr RT	**MICHEL DANIELE** **Andre Chauvin** Les Sables France d'Olonne	**114** 55 —		**1946** Ch. Nav. de Normandie—Fecamp *22,26* 6,20 6,19 3,20 1 dk	**Wood Aux M Fishing** Side-fishing In.45	Vee Oil 4SA 12Cy. 150 × 180 360bhp (265kW) NE 65 Soc. Surgerienne de Const. Mec. Fuel (d.o.)
7507332 FNWU 10303 Df Esd Gc Pfd Rdr RT	**MICHEL DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** Dunkerque France	**17 079** 10 526 26 463	BV	**1976** Usuki Tekkosho—Saiki (1199) 172,50(BB) 24,85 10,391 161,98 24,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER G.34 556 B.32 994 9 Ha (stl) (12,0 × 12,0) (18,3p&s 16,0p&s 18,3p&s 13,5p&s × 8,9) ER Cr 5(21,5)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sumitomo Hvy Industries Ltd
5234096 ORNW 326 Df Esd Pfd Rdr RTm	**MICHEL GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**224** 4 —	BV ✠Classed LR until 12/49	**1947-10** J. Boel et Fils S.A. —Tamise/Temse (1103) 31,09 7,35 3,429 ... ... 1 dk RW	**M Tug** 1 Ho 5,4 1 Ha (stl) (1,9 × 1,9) rebuilt 68	Vee Oil 4SA 12Cy. 241 × 305 NE 70 S.A. Cockerill-Ougree-Providence Gen 1 × 80kW 1 × 60kW 1 × 30 220V d.c. Controllable pitch propeller Fuel 101,5t (d.o.)
6424399 706131 Df Esd Gc Rdr RTm/v	**MICHEL PETERSEN** **R. & B. Klyne (Klyne-Winney Tugs)** Lowestoft United Kingdom	**186** — —	GL	**1964** J. Oelkers—Hamburg (543) 28,91 8,46 4,150 26,70 7,90 4,09 B 11,0 1 dk RW	**D-E Tug** Fire-fighting Salvage Ice strengthened	2 Oil 4SA each 8Cy. 235 × 330 driving gen. each 550kW 500V d.c. connec to 2 elec. motors (WL) & sr geared t shaft Masch. Augsburg-Nuernberg (MAN) Gen 3 × 75kW 1 × 14kW 220V d.c. Fuel 68,0t
5234101 TPHS 1441 Df Esd Rdr RTv	**MICHEL-JOSEPH** ex Notre Dame de Lourdes-55 **Georges Vigouroux** Bayonne France	**110** 36 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,39 6,53 23,30 6,51 2,21	**M Fishing** Side-fishing Tuna Long-line	Oil 4SA 8Cy. 150 × 180 350bhp (257kW) NE 63 Soc. Surgerienne de Const. Mec.
7026493 329995	**MICHEL-PIERRE** **Attice Chiasson** Caraquet, N.B. Canada	**104** 51 —		**1969** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria,
5405724 HO4859 8886-PEXT Df Esd Rdr RTm	**MICHELA** ex Pella-81 ex Achilleas F-77 ex Butendiek-72 ex Jumme-65 ex Turmfalke-63 ex Antwerpen-57 **Sosieta Dorix USA Inc.** Panama Panama	**497** 263 704	(GL) (HR)	**1953** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (128) 51,49 8,44 3,556 46,51 8,39 4,60 P 11,0 RQD 21,1 F 6,8 1 dk RW rf nil	**M General Cargo** 1 Ho 32,0 ER G.991 B.934 2 Ha (stl) (10,9 15,0 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 290 × 420 490bhp (360kW) Maschinenbau Kiel A.G. Gen 1 × 40kW 1 × 15kW 1 × 5 220V d.c. Fuel 40,5t (d.o.)
6717875 3FWG2 1477 6-85 Df Esd Gc Rdr RTm/v	**MICHELE** ex Manuela Prima-84 **North Lorne Corp.** Panama Panama	**14 977** 9 102 28 501	GL (RI)	**1965** Navalmeccanica Cant. Nav. —Castellammare di Stabia (636) 192,01 24,36 10,592 177,50 24,16 14,18 1 dk RW	**M Bulk Carrier** 5 Ho ER G.36 167 B.32 065 HeCls. ptB 5 Ha (stl) (each 17,3 × 10,9) ER Cr 5(20)	Oil 2SA 9Cy. 750 × 1320 12 600bhp (9 268kW) S.A. Ansaldo Stab. Mecc. Fuel 146,0t (d.o.) (hvf)-44,5pd
7809522 602154 Df Esd Gc Pfd Rdr RT	**MICHELE A. DEFELICE II** **Gulf Fleet Western Inc.** New Orleans, La United States of America	**196** 133 —	AB	**1979** McDermott Shipyard—Morgan City, La (243) ... ... 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 25 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.
6500129 INQS 200 Df Esd Gc Rdr RT	**MICHELE AMORUSO** ex Corrado Terzo-78 ex Genepesca X'-69 **Michele Amoruso e Figli** Bari Italy	**1 377** 666 537	(RI)	**1965** Cant. Nav. Breda S.p.A.—Venezia (236) 73,44 11,23 4,598 66,20 7,75 5,44 RQD 7,1 B 18,6 2 dks RW	**D-E Fishing** Side Trawler 2 Ho In.566 2W Der 2(3)	3 Oil 4SA each 6Cy. 300 × 450 tota 1 725bhp (1 269kW) driving 3 ge 580kW 390V a.c. connected to 2 motors each of 650shp (478kW) geared to sc. shaft S.A. Fiat S.G.M. Controllable pitch propeller
6814489 IQVB 54	**MICHELE ASARO** **Giuseppe Asaro** Mazara del Italy Vallo	**183** 75 —		**1967** Fratelli Campana—Mazara del Vallo 35,95 7,29 28,20 7,14 3,71 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Atlas-MaK Maschinenbau

MICHELE D'AMATO ex Uniwersytet Torunski-82 **Fides S.p.A. di Navigazione** Fratelli d'Amato S.r.l. Napoli Italy	**29 541** 23 057 51 300	RI (NV) (PR)	**1972** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (843) 218,83 30,54 12,080 205,26 30,51 17,00 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 23,0 26,2 19,2 23,1 19,2 25,3 20,8 ER G.62 670 B.61 070 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 528kW 390V 50Hz a.c. Fuel 2 507,5t (hvf) 15,5kn
MICHELE GARAU **Silverio Garau** Cagliari Italy	**149** 73 —	(RI)	**1962** Cant. Nav. Mario Morini—Ancona (65) 32,06 7,12 2,601 25,51 7,04 3,46 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 265 × 410 450bhp (331kW) S.A. Ansaldo Stab. Mecc. Genova
MICHELE PRIMO ex Danielle-85 ex Valani-85 ex Cervantes-79 **Luisamar S.a.s. di Di Patre Luisa & C.** Italy	T.Mk **1 592** 734 2 172 **2 543** 1 304 —	✠CLASS WITHDRAWN at Owners' request	**1968**-2 Grangemouth Dockyard Co. Ltd. —Grangemouth (539) 98,48 13,52 4,852/6,216 90,43 13,42 7,47 P 21,7 F 10,7 2 dks rf 305 len 70 conv General Cargo 70 conv Fixed-guides Ref Container Ship —	**M General Cargo** Ice strengthened 2 Ho 23,1 29,2 2 Ha (stl) ER	Oil 4SA 9Cy. 520 × 740 3 880bhp (2 854kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 250kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 16kn
MICHELLE & CINDY ex Sylvia Mae **D S D Fishing Corp.** New Bedford, Ma United States of America	**110** 75 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
MICHELLE C ex Calvijn-76 **Marine Syndicate Ltd.** Georgetown Cayman Islands (British)	**373** 183 483	BV	**1955** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (199) 48,01 7,70 2,883 43,24 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.658 B.616 2 Ha (10,2 10,6 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 22,5t 8,5kn
MICHELLE C. ex Borgestad-85 **A/S Borgestad** Panama Panama	**18 523** 11 156 27 248	NV	**1969** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (287) 163,02 26,07 11,094 154,21 26,01 16,21 1 dk rf nil	**M Bulk Carrier** Vehicles Str. heavy cargoes 6 Ho ER G.29 142 B.28 663 10 Ha (stl) (15,6p&s × 12,1) (15,7p&s 15,7p&s 15,7p&s 15,5p&s × 10,2) ER 6W Der 5(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 456kW 440V 60Hz a.c. Fuel 1 650,0t (hvf)-42,5pd 15,5kn
MICHELLE No. 1 ex Taiyo Maru No. 68-84 **Koban Inc.** Panama Panama	**1 497** 788 1 780		**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (961) 75,52 11,84 5,538 68,99 11,80 5,72 2 dks	**M Fishing** Stern Trawler 3 Ho In.1 558 2 Ha (each 2,9 × 2,6) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Mitsubishi Hayashikane Zosen Shimonoseki Gen 3 × 160kW 445V 60Hz a.c. Fuel 432,0t-7,5pd 12,5kn
MICHIEL **N.V. Rederij & Haringhandel M. Parlevliet** Katwijk aan Zee Netherlands	**197** 94 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1299) 34,65 6,91 29,60 6,86 3,66 1 dk	**M Fishing** Side Trawler 9 Ha (each 0,9 × 0,8) Der 2(1)	Oil 850bhp (625kW) NE 70 Lister Blackstone Mirrlees Marine Stamford 10,5kn
MICHIEL ex Jacob Zwann-84 **Visserij Bedrijf Samenwerking** Urk Netherlands	*143* *51* —		**1967** Schpsw. en Mfbk. "Vahali" B.V. —Gendt (405) 30,21 6,41 2,361 26,85 3,15 1 dk	**M Fishing**	Oil ....
MICHIGAN ex Bebel-85 ex Lady Anna-83 ex Teti-82 ex Sao Leopoldo-79 ex Procyon-67 **Golden Trade S.p.A.** Napoli Italy	**1 989** 1 138 3 041	RI (BV) (GL)	**1967** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (255) 100,01 13,92 5,900 91,45 13,89 7,47 P 2,8 RQD 19,9 B 5,2 F 8,6 2 dks RW len 79	**M General Cargo** CSD 2 Ho 20,1 19,5 ER G.4 067 B.3 802 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 360 × 600 1 680bhp (1 236kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 125kW 450V 60Hz a.c. Fuel 203,0t 12,25kn
MICHIGAN **Biwako Kisen K.K.** Otsu, Japan Shiga Pref.	**921** 556 124		**1982** Hitachi Zosen—Kanagawa Works, Kawasaki (114713) 59,01 11,99 1,001 50,02 11,70 2,11	**M Passenger/Ferry**	2 Vee Oil 4SA each 12Cy. 125 × 142 dr geared to sc. shaft 880bhp (647kW) MAN Ikegai Tekkosho Kawasaki Thw. thrust propeller fwd , 1 aft
MICHIGAN ex Sirius Star **Michigan Fishing Corp.** New Bedford, Ma United States of America	**198** 83 —		**1947** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (218) *31,86* 7,12 31,86 7,09 3,46	**M Fishing** Side Trawler 1 Ho 9,6 2 Ha	Oil 4SA 8Cy. 305 × 381 550bhp (405kW) Enterprise Engine & Foundry Co. San Francisco, Ca
MICHURIN **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 390	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/106) 154,87 20,25 8,030/9,011 143,19 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn

5092747 SV8978 8618 Df Esd Pfd Rdr RT	**MICKEY** ex Oulton Queen-83 ex Dorade-65 **Dynamic Shipping Co.** Stratis J. Validakis Piraeus Greece	**246** 76 —	**✠100A1** M 6/85-12mos trawler **✠LMC** EL (d) I FN 394	**1962**-2 T. Mitchison Ltd.—Gateshead (512) *34,87* 7,73 34,42 7,62 3,81 F 4,9 rf 914 BK 51 4BH WB50t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 254 × 305 sr geare shaft 800bhp (588kW) ✠ NE 2/70 English Electric Diesels Ltd. Ruston Eng. Div. N. Gen 2 × 95kW 1 × 20kW 220V Controllable pitch propeller
7735757 IMIL 2783	**MICOPERI 12** ex Trinacria Ottavo-83 ex Nicoperi 12 ex Trieste-79 ex Adriatico 101-79 ex Micoperi 12-79 ex Micoperi 11 ex F. J. Wolfe-53 ex Locarno ex Marchella-32 **Micoperi Marche S.p.A.** Ancona Italy See Register Of Offshore Units	**1 148** 822 —	RI	**1932** (Cargo section) Bremer Vulcan Schiffbau & Mfbk.—Vegesack 49,99 21,37 3,175 49,87 21,34 4,30 1 dk conv Pontoon Deck Cargo —	**TM Crane Pontoon** for offshore installations Cr 1(48) Der 1(210)	2 Vee Oil 4SA each 12Cy. 120 × 500bhp (368kW) NE 65 Kloeckner Humboldt Deutz West Gen 2 × 300kW 1 × 40kW 220/380V a.c. 2 Directional propellers
7705271 WSZY 156 Df Esd Gc Rdr RT	**MICRO CHIEF** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**805** 317 551	AB	**1978** Hashimoto Zosensho—Kobe (505) 56,39 3,614 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × reverse reduction geared to sc. s 1 400bhp (1 030kW) General Motors Corp., Detroit Diese Allison Div. Gen 2 × 115kW a.c.
7705312 WSZQ 160 Df Esd Gc Rdr RT	**MICRO DAWN** **Government of The Federated States of Micronesia** Truk, E.C.I. Pacific Islands Trust Terr (U.S)	**790** 311 560	AB	**1978** Hashimoto Zosensho—Kobe (509) 56,42 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × reverse reduction geared to sc. s 1 400bhp (1 030kW) General Motors Corp., Detroit Diese Allison Div. Gen 2 × 115kW a.c.
7705324 WSZN 161 Df Esd Gc Rdr RT	**MICRO GLORY** **Government of The Federated States of Micronesia** Ponape Pacific Islands Trust Terr (U.S)	**790** 311 551	AB	**1978** Hashimoto Zosensho—Kobe (510) 56,39 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × reverse reduction geared to sc. s 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.
7705336 WSZM 162 Df Esd Gc Rdr RT	**MICRO PALM** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**790** 311 551	AB	**1979** Hashimoto Zosensho—Kobe (511) 56,39 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.
7705300 WTFK 159 Df Esd Gc Pfd Rdr RT	**MICRO PILOT** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**790** 311 560	AB	**1978** Hashimoto Zosensho—Kobe (508) 56,42 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × reverse reduction geared to sc. s 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.
7705295 WTFJ 158 Df Esd Gc Rdr RT	**MICRO SPIRIT** **Government of The Federated States of Micronesia** Yap, W.C.I. Pacific Islands Trust Terr (U.S)	**790** 311 559	AB	**1978** Hashimoto Zosensho—Kobe (507) 56,42 3,610 53,35 10,13 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × reverse reduction geared to sc. sh 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.
7705283 WSZX 157 Df Esd Gc Rdr RT	**MICRO TRADER** **Government of The Federated States of Micronesia** Truk, E.C.I. Pacific Islands Trust Terr (U.S)	**805** 317 559	AB	**1978** Hashimoto Zosensho—Kobe (506) 56,42 3,610 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × reverse reduction geared to sc. sh 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.
8022456 VPDF 399906 Df Esd Gc Rdr RT	**MICROBA** ex Hutland Venture-83 **Yoland Ltd.** Anglo-Eastern Management Services Ltd. Hong Kong Hong Kong (British)	**37 120** 25 833 65 081	BV	**1982** Tsuneishi Zosen K.K.—Numakuma (485) 227,57 12,201 218,02 32,21 18,32 1 dk	**M Bulk Carrier** 7 Ho 21,6 23,8 24,2 17,4 24,2 24,4 25,1 ER G.75 663 HeCls. B 7 Ha (stl) (16,0 18,1 18,7 11,9 18,7 18,7 18,7 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 269,5t (d.o.) 3 052,5t (hvf)-47,5
7355741 WSZK 133 Df Esd Gc Rdr RT	**MICRONESIA PRINCESS** **Government of The Republic of Palau (Ministry of Natural Resources)** Koror Island Pacific Islands Trust Terr (U.S)	**1 136** 611 1 281	AB	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (143) 74,00 12,20 5,341 67,21 12,17 6,58 F 18,6 1 dk rf 152	**TM General Cargo** 2 Ho ER G.1 274 B.1 246 4 Ha (stl) ER Cr 1(40)	2 Vee Oil 4SA each 16Cy. 159 × 20 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria Gen 2 × 175kW a.c. 2 Controllable pitch propellers Fuel 445,0t (d.o.)
8130069 DUWZ/ HPAN 227690 Df Esd Gc Rdr RT	**MICRONESIAN COMMERCE** **Leonis Navigation Co. Inc.** Manila Philippines	**5 730** 3 278 8 776	NK	**1982** Kochi Jukogyo K.K.—Kochi (2213) 127,31(BB) 6,716 117,00 20,60 9,10 F 17,7 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho ER TEU 430 C. 430/20′ (40′) 3 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Thw. thrust Contr. pitch propeller fwd

002197 RX/ H9BQ 27691 I Esd a Rdr T	**MICRONESIAN INDEPENDENCE** **Leonis Navigation Co. Inc.** Manila Philippines	**5 730** 3 278 8 755	NK	**1982** Kochi Jukogyo K.K.—Kochi (2215) 127,31(BB) 6,716 117,00 20,60 9,10 F 7,4 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho ER TEU 430 C. 430/20' (40') 3 Ha (stl) ER Cr 1(30)	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 440kW a.c. Thw. thrust Contr. pitch propeller fwd 15kn
018571 VG8105 41478 T RTm/h	**MID STATE I** ex Theresa M. Coyne ex Anna L. Conners-65 **Mid State Marine Corp.** Albany, NY United States of America	**106** 72 —		**1942** Jakobson Shipyard Inc.—Oyster Bay, NY (292) 26,22 6,41 3,048 6,35	**M Tug**	Oil 4SA 6Cy. 380 × 485 Atlas Imperial D.E. Co. Oakland, Ca Fuel (d.o.)
043376 WA5164 51162 T	**MID STATE II** ex Frank L. Coyne ex Harry R. Conners-63 ex Frederick A. Russell-51 **Mid State Marine Corp.** Albany, NY United States of America	**137** 93 —		**1946** Wheeler SB. Corp.—Whitestone, NY (111) *24,57* 7,07 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 430 Busch-Sulzer Bros. St. Louis, Mo
215898 WA8140 50612	**MIDAS** ex BSP 511 **Peter Pan Seafoods Inc.** Seattle, Wa United States of America	**193** 155 —		**1942** ....Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 270bhp (199kW) .... Fuel (d.o.)
234333 OPBP 42 I Esd Pd Rdr RTv	**MIDAS** **Andre Vandierendonck** Zeebrugge Belgium	**183** 58 —	(BV)	**1956** At. & Forg. de l'Ouest—St. Nazaire (Ch13) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (0,9 1,0 × 0,8) (1,0 1,0 × 1,0) (6,0 × 5,0)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Fuel 41,5t (d.o.) 11,5kn
915324 2FQ 4126 I Esd Sc Pfd Rdr RT	**MIDAS RHEIN** ex Rhein Maru-72 **Langdon Maritime Shipping Inc.** Monrovia Liberia	**10 257** 6 507 19 125	AB (NK)	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (266) 155,05(BB) 22,84 9,189 146,01 22,81 12,50 P 25,0 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho ER G.22 649 B.21 612 4 Ha (stl) (16,4 18,6 18,6 18,6 × 10,9) ER Der 4(20)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 318,0t 14,5kn
322049 SMRG 815 I RTm	**MIDDELGRUND AF HALMSTAD** ex Wmu 01-85 ex Middlegrund af Halmstad-83 ex Artpok-80 ex Nobless I-74 ex Iron II-70 ex Shell I-68 ex Shell VIII-37 **Bengt Arne Olofsson** Halmstad Sweden	**140** 77 127		**1922** "De Waal" N.V.—Nijmegen 30,99 5,36 2,286 5,31 RQD 8,3 1 dk R	**M Tank Barge** 4 Ta ER L.(oil) 201	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 48 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 5,0t (d.o.)-0,5pd 9kn
234395 WR3225 51093 I Esd Sc Rdr RT	**MIDDLETOWN** ex Pioneer Challenger-62 ex Gulfoil-61 ex Neshanic-47 Launched as Marquette **Oglebay Norton Co.** Wilmington, De United States of America	**13 206** 9 487 27 112	AB	**1943** (Fwd & aft sections) Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4381) **1961** (Cargo section) Verolme Dok & Schpsb.—Rozenburg 222,54 22,99 8,675 218,22 22,86 11,97 1 dk RW rf 76 len, widened & deepened 61 conv Tanker 61	**S Bulk Carrier** Self-unloader 4 Ho ER G.24 100 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 1250kW 1 × 200kW a.c. Thw. thrust propeller fwd Fuel 424,5t (o.f.) 14kn
7302873 DUS Esd Rdr RTv	**MIDGARD J** **"Midgard" Deutsche Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**164** — —	GL	**1973** F. Schichau G.m.b.H.—Bremerhaven (1760) 2,650 27,74 8,03 3,41 1 dk	**TM Tug** Tractor Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shafts Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
6500923 RTv	**MIDGARD II** ex Nordenham XII-73 **"Midgard" Deutsche Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**130** — 57		**1964** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (622) 26,83 7,80 3,887 23,50 7,45 4,70	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 220/380V 50Hz a.c. Fuel (d.o.)
8223036 DDLX 30699 Esd Gc Rdr RTv	**MIDGARD III** **Stinnes Aktiengesellschaft** Nordenham Federal Republic of Germany	*230* *69* 55	GL	**1983** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (124) 28,53 2,804 8,81 3,51 1 dk	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
6420587 XPPA 01106 I Esd Pfd Rdr RT	**MIDHAVID** ex Isborg-83 **P/R 1.1.1983** Torshavn Faeroes	**420** 210 —	NV	**1964** P/f Skala Skipasmidja—Skala (3) 42,04 7,60 36,23 7,57 4,20 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho 3 Ta ER 5 Ha (stl) (0,8 0,8 × 0,9) (2,1 2,1 × 1,4) (2,5 × 2,9) ER 1W Der 1(4)	Oil 4SA 7Cy. 260 × 400 770bhp (566kW) A/B Jonkopings Motfb. Jonkoping Gen 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5234412 GHOR 302524 Esd Pfd Rdr RTm/v	**MIDHURST** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 473** 729 —	**✠100A1** oil tanker **✠LMC** SS 9/80 EL (p) $1\frac{7}{16}$"SQ FN 1293	**1960**-11 Blyth Dry Docks & SB. Co. Ltd. —Blyth (377) 79,25 12,30 4,420 75,70 11,97 5,11 P 20,5 F 7,1 1 dk rf 76 len 70 10BH WB179t	**M Tanker** 11 Ta ER HeCls. BC	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow db 100lbf/in^2 (6,9bar) Gen 2 × 100kW 220V d.c. Fuel 72,0t (d.o.)-3,5pd 10,25kn

7514323 5BLH 707379 Df Esd Gc Pfd Rdr RTh/v	**MIDIA** ex Gulf Empress-85 ex Mercandian Star-82 **Dace Shipping Co. Ltd.** Limassol Cyprus	**1 599** 1 070 4 150	NV (BV)	**1977** Buesumer Werft G.m.b.H.—Buesum (263) 93,30 13,80 6,041 85,71 13,75 8,51 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20' (40') C.Dk 32/20' (40') 2 Ha (stl) (each 25,1 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 sr ge sc. shaft 2 250bhp (1 655kW) Alpha-Diesel A/S Freder Gen 2 × 104kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 314,0t (d.o.)-10,5pd
5234424 YQSH 86 Df Esd	**MIDIA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**546** 229 676	RNR	**1949** Santierul Naval Turnu-Severin—Turnu-Severin 58,60 8,01 3,404 55,33 3,99 1 dk R	**M General Cargo** 2 Ho 17,6 16,3 ER G.884 B.750 2 Ha (each 8,9 × 4,2) ER 2W Der 1(2) 1(1)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) E made42 fitted49 Sulzer Bros. Ltd. Wi Gen 1 × 68kW 1 × 50kW 220V Fuel 45,5t (d.o.)
8227692 M-40344	**MIDIYA** **U.S.S.R.** U.S.S.R.	*944* *283* 529	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Fishing** Tuna	Oil ....
8227989 M-40185	**MIDIYA** **U.S.S.R.** U.S.S.R.	**191** 85 323	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
5234448 Df Esd Pfd RT	**MIDLAND III** **John K. Doyle** Irish Republic	**107** 46 —		**1961** J. W. Berg Varv. & Mek.—Halso 25,89 6,58 3,353 6,56	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz
8019356 LLMH 19797 Df Esd Gc Pfd Rdr RT	**MIDNATSOL** **A/S Troms Fylkes D/S** Tromso Norway	**4 131** 2 116 1 301	NV	**1982** Ulstein Hatlo A/S—Ulsteinvik (176) 108,62(BB) 4,601 96,04 16,50 8,84 3 dks	**TM Passenger/RoRo Cargo/Ferry** Ref 190bth 250dk P Side door Stern ramp Ice strengthened Mchy.aft Cr 1(15)	2 Vee Oil 4SA each 16Cy. 250 × 3 geared to sc. shafts 6 400bhp (4 708kW) A/S Bergens M/V Gen 2 × 650kW 1 × 385kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 60,0t (d.o.) 220,0t (hvf)
5234462 LNYL 12551 Df Esd Gc Rdr RTm	**MIDNATSOL NORGE** ex Midnatsol II-83 ex Midnatsol-82 **KHR-Kysten Hotell og Restaurant A/S** Kragero Norway	**2 098** 1 112 569	NV	**1949** Cant. Nav. Riuniti—Ancona (230) 81,56 12,50 4,484 74,83 12,45 7,17 B 10,1 F 30,2 3 dks RW	**M Passenger/General Cargo** Ref 450P 2 Ho 13,4 15,0 In.614 2 Ha (3,6 × 3,0) (3,0 × 2,7) 4W Der 1(5) 3(3)	Oil 2SA 8Cy. 520 × 960 2 500bhp (1 839kW) S.A. Fiat S.G.M. Gen 3 × 125kW 220V d.c. Fuel 127,5t (d.o.)-10,0pd
5234474 LGUI 5543	**MIDNATSOLEN** **Terje & Einer Ytterstad P/R** Narvik Norway	**158** 53 —	(NV)	**1913** Knut Skaaluren—Rosendal *27,59* 7,32 7,27 3,18 1 dk	**Wood Aux M Fishing** Side-fishing	Oil 2SA 3Cy. 330 × 360 210bhp (154kW) NE 54 A/S de Forenede Motorfbr. Fuel (d.o.)
8036419 620341	**MIDNIGHT** **Midnight Shrimp Inc.** Tampa, Fl United States of America	**105** 71 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW)
7303918 WYT8 072 545995 Esd Rdr RTm/h/v SatCom	**MIDNIGHT COAST** ex Deep Sea Explorer-84 ex Midnight Coast-74 **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America Sat Comm ID 1502655/MIDC	**196** 133 813	AB	**1973** American Marine Corp.—New Orleans, La (1101) 3,379 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 2 reverse reduction geared to sc. sha 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria Gen 2 × 100kW 220V 60Hz a.c. Fuel 235,5t (d.o.)
7901899 WYB7 434 610097 Df Gc Pfd Rdr RT	**MIDNIGHT CRUSADER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**186** 126 750	AB	**1979** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (122) 3,610 51,21 12,20 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 2 reverse reduction geared to sc. sha 2 280bhp (1 677kW) Caterpillar Tractor Co. Peoria Gen 2 × 99kW Thw. thrust propeller fwd
7644221 WYH7 347 586595 Esd Gc Pfd Rdr RT	**MIDNIGHT DANCER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**171** 116 400	AB	**1977** Bourg D.D. & Service Co. Inc.—Bourg, La (42) 3,766 52,74 12,20 4,73 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 25 reverse reduction geared to sc. sha 3 280bhp (2 413kW) E made76 reconditioned & fitted9/77 General Motors Corp. Electro-Motive Div. La Gen 2 × 99kW 1 × 60kW a.c. Thw. thrust propeller fwd
7338781 WH3160 271590 Rdr RT	**MIDNIGHT FLASH** ex Pan Tim-74 ex Apache-73 ex Pan Tide ex Offshore La Fourche **Guzzetta Oil Co.** Morgan City, La United States of America	**199** 135 —		**1956** Lockport Shipyard—Lockport, La 3,201 40,09 10,37 3,51 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 20 1 350bhp (993kW) Caterpillar Tractor Co. Peoria

833995 12584	**MIDNIGHT PROWLER** **Midnight Prowler Inc.** Houma, La United States of America	**135** 92 —	**1979** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
32731 83780	**MIDNIGHT RIDER** **Allen D. Wiseman** New Orleans, La United States of America	**142** 96 —	**1977** ....Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.
133293 21169	**MIDNIGHT SPECIAL** **Midnight Special Inc.** New Orleans, La United States of America	**182** 124 —	**1980** Marine Builders Inc.—Mobile, Al *27,16* 7,93 2,27 1 dk	**TM Fishing** Shrimp-trawl	2 Vee Oil 2SA each 16Cy. 108 × 127 850bhp (625kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
215927 WX8827 501802	**MIDNIGHT STAR** ex Midnight Sun-77 **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**185** 125 —	**1965** Mangone SB. Corp.—Houston, Tx 8,54 3,150 35,13 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
347166 LAXG 14590 Dl Esd Gc RT	**MIDNIGHT SUN** ex Norelg-74 ex Sydvest-69 ex Elsi-61 ex Johs. Klatte-56 **Terje Boe A/S** Tonsberg Norway	**475** 266 508	**1938** Howaldtswerke—Hamburg (775) 56,16 8,36 4,115 (BV) 50,65 8,31 4,65 1 dk R conv Side Trawler Fishing 57	**M Refrigerated Cargo** 1 Ho ER In.905 2 Ha (each 9,9 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 300 × 410 660bhp (485kW) NE 57 A/S Volund Kobenhavn Fuel 27,5t (d.o.)-2,5pd 10kn
601294	**MIDNIGHT SUN** Nigeria	**139** 89 —	**1984** Quality Shipyards Inc.—Houma, La (173) 27,16 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 137 × 152 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
234486 VCZF 170948	**MIDNIGHT SUN** **Floe Fishing Co. Ltd.** Vancouver, B.C. Canada	**110** 75 —	**1938** Pacific Salvage Co. Ltd.—Vancouver, B.C. *21,34* 6,20 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA -Cy. 159 × 203 425bhp (313kW) NE made75 Caterpillar Tractor Co. Peoria, Illinois 11kn
306473 WA8147 236643 RT	**MIDNIGHT SUN** ex St. Michael-73 ex Midnight Sun-60 **Midnight Sun** Eureka, Ca United States of America	**107** 73 —	**1937** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa *22,04* 6,20 23,78 6,10 3,00	**Wood M Fishing** Side-fishing	Oil 380bhp (280kW) Atlas Imperial D.E. Co. San Francisco, Ca Fuel 14,0t
7030743 WZU3 052 521213	**MIDNIGHT WORKER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**195** 132 —	**1969** American Marine Corp.—New Orleans, La (1031) 11,59 3,379 50,22 3,97 1 dk	**M Supply Ship** Deck Cargo	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7437563 WYT9 574 548491	**MIDNITE SUN** **Gary L. Painter** Coos Bay, Or United States of America	**126** 90 —	**1973** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 425bhp (313kW) U.S.A.
7101487 3ELV4 Dl Esd Gc Pfd Rdr RT	**MIDORI** ex Pandang Timor Satu-85 ex Yamatomo Maru-83 **Giselina Shipping Co. S.A.** Panama Panama	**2 998** 2 121 5 908	**1970** Koyo Dockyard Co. Ltd.—Mihara (577) NK 101,55 16,03 6,516 95,00 15,98 8,01 P 20,2 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 376 B.6 740 2 Ha (stl) (25,5 28,9 × 7,7) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 440V 60Hz a.c. Fuel 579,0t-12,0pd 12,5kn
7701407 JL4334 118956 Gc Rdr	**MIDORI MARU** **Marugo Kaiun Y.K.** Anan, Tokushima Pref. Japan	**360** — 1 036	**1977** K.K. Matsuura Zosensho—Kinoe (252) 59,14 9,53 3,909 54,01 9,50 5,90 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
853872 J2058 95313 RT	**MIDORI MARU** **Biwako Kisen K.K.** Otsu, Shiga Pref. Japan	**280** 201 —	**1964** Hitachi Zosen—Sakurajima Works, Osaka (4031) 37,50 1,561 34,02 8,01 2,32 2 dks	**M Ferry** 478P	Vee Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Mercedes Benz Ikegai Tekkosho Japan 12kn
407150 8KKV 92189	**MIDORI MARU** **Kasado Dockyard Co. Ltd.** Kudamatsu, Yamaguchi Pref. Japan	**128** — —	**1963** Kasado Dock Co. Ltd.—Kudamatsu (224) 26,12 7,22 24,01 7,21 3,41 1 dk	**M Tug**	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7730927 JK3991 120456 RT	**MIDORI MARU No. 5** ex Akatsuki Maru No. 5 **Sanshin Kaiun K.K.** Uchinomi, Kagawa Pref. Japan	**571** 312 972	**1965** Watanabe Zosen K.K.—Hakata (70) 54,41 4,115 NK 49,00 8,81 4,40 P 11,3 F 6,1 1 dk	**M Tanker** Mchy.aft L.(gas) 1 200	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Kobe 12,75kn
7933232 JM4668 122919 Rdr RT	**MIDORI MARU No. 5** **Midori Kisen K.K.** Shimonoseki, Yamaguchi Pref. Japan	**499** 367 1 166	**1979** Sasaki Zosen K.K.—Kinoe (266) 60,51 9,83 4,109 56,01 9,81 4,30 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi

6502725 JM2055 95884 RT	**MIDORIKAWA MARU** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**761** 325 189		**1964** Taguma Zosen—Innoshima (32) 49,84 13,26 2,515 44,56 13,21 3,81 1 dk RW	**TM Ferry** 700P	2 Oil 4SA each 6Cy. 320 × 450 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 3 × 44kW 200V a.c. Fuel 29,5t-5,5pd
6807450 JWYN 17012 Rdr RT	**MIDOY** **Arne K. Nygard P/R** Molde Norway	**197** 84 —		**1968** Ulstein M/V A/S—Ulsteinvik (49) 33,00 9,50 (NV) 29,01 9,45 3,51 1 dk BK 107	**M RoRo Cargo/Ferry** 150dk P Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Fuel (d.o.)
5273004 LJRI 10276 Df Rdr RT	**MIDOY VIKING** ex Moflag Senior-85 ex Jadar-71 ex Ottern-64 **K/S Torfinn Gangstad A/S** Aalesund Norway	**499** 227 —		**1937** Smith's Dock Ltd.—South Bank, Middlesbrough (1052) (NV) 52,33 8,06 4,496 47,93 8,01 5,14 1 dk BK 191 len 72 conv Whaler 71	**M Fishing** Side Trawler 3 Ho ER 3 Ha (each 2,7 × 2,9) ER 2W Der 2(3)	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 73 A/S Wichmann Rubbest Gen 2 × 56kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7709095 PFZN Df Esd Gc Pfd Rdr RTm/h/v	**MIDSLAND** **van Nievelt, Goudriaan & Co. B.V.** Rotterdam Netherlands	**1 269** 861 3 119		**1978** Schpsw. "Friesland" B.V.—Lemmer (363) BV 82,00 13,70 5,649 74,43 13,62 7,83 F 9,5 2 dks	**M General Cargo** 1 Ho 52,6 ER G.4 716 B.4 575 TEU 166 C.Ho 128/20' incl. 10 ref C. C.Dk 38/20' 1 Ha (stl) (50,4 × 10,2) ER	Vee Oil 2SA 16Cy. 190 × 350 redu geared to sc. shaft 2 400bhp (1 765kW) "Bolnes" Motorenfabriek B.V. Krimpen Gen 1 × 200kW 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 263,0t (d.o.)-9,5pd
8101393 LKHF 19643 RT	**MIDTHORDLAND** ex Midhordland-82 **Hardanger Sunnhordlandske D/S** Bergen Norway	**220** 144 50		**1981** Westamarin A/S—Mandal (82) 26,57 1,201 (NV) 24,92 9,01 2,93 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 159dk P	2 Vee Oil 4SA each 12Cy. 165 × 18 2 660bhp (1 957kW) M.T.U. Friedrichshafen GmbH Friedric Gen 1 × 32kW 220V 50Hz a.c. Fuel 33,0t (d.o.)
7424889 JG3454 117567 Rdr RT	**MIE MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**134** 59 —		**1974** Nagasaki Zosen K.K.—Nagasaki (508) 37,32 7,24 2,413 30,79 7,22 4,63 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
6509113 9V2005 333239 Rdr RT	**MIE MARU No. 8** ex Shell Star-78 ex Mie Maru No. 8-71 **Hin Leong Trading (Pte.) Ltd.** Singapore Singapore	**474** 235 987	Classed LR until 1/10/76	(NK) **1964** Shin Yamamoto Zosen—Kochi (41) 54,26 7,90 3,506 48,01 7,51 3,81 P 10,7 F 7,1 1 dk rf 127	**M Tanker** Bunkering Vessel 9 Ta ER	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Gen 1 × 3kW 1 × 2kW 24V d.c.
8106159 JM4956 124798 Rdr RT	**MIE MARU No. 28** **K.K. Morisaki Kensetsu Kogyo** Oita, Japan Oita Pref.	**494** 225 970		**1981** K.K. Miura Zosensho—Saiki (631) 3,161 45,24 17,01 3,26 1 dk	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 red geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
8130320 JM5092 124815	**MIE MARU No. 38** **K.K. Morisaki Kensetsu Kogyo** Oita, Japan Oita Pref.	**952** 483 1 830		**1982** K.K. Miura Zosensho—Saiki (656) 3,401 53,01 22,01 3,81 1 dk	**TM Work Ship**	2 Oil 4SA each 6Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Mo
5234541 KNGG 71408 RT	**MIECO QUEEN** **Pacific International Inc.** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**228** 113 183	✠Classed LR until 9/60	(AB) **1956**-6 Cheoy Lee Shipyard—Hong Kong (662) 35,13 6,96 2,452 32,97 6,71 3,20 Ba 7,7 1 dk RW rf 152	**M General Cargo** 2 Ho ER B.368 2 Ha ER Der 2(2)	Oil 4SA 6Cy. 200 × 240 280bhp (206kW) NE 64 Yanmar Diesel Engine Co. Ltd. Fuel 18,5t
5234553 SNKL Esd Rdr RT	**MIECZYSLAW** **Zarzad Portu Szczecin** Szczecin Poland	**132** 1 —		**1956** VEB Schiffswerft "Edgar Andre" —Magdeburg (6029) (PR) 28,58 6,53 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 1 × 27kW 1 × 16kW 1 × 4 220V d.c.
7333432 SQDO Df Esd Gc Pfd Rdr RT	**MIECZYSLAW KALINOWSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 148** 3 810 9 398 **10 112** 5 638 11 684		**1973** Stocznia Gdanska im. Lenina—Gdansk (B438/02) PR 160,99(BB) 22,99 —/9,700 150,02 13,31 3 dks	**M General Cargo/Container Ship** Fixed-guides 12bth P Ice strengthened Side doors 4 Ho ER 1 Ho G.20 155 B.19 298 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 × 6,7) (12,9 19,2p&s 12,9p&s × 8,3) ER (12,9 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 1 518,0t (hvf)
5234565 SNRS Df Esd Gc Pfd Rdr RT	**MIEDWIE** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 509		**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/01) PR 61,24 9,83 4,420 57,92 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice Strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 230V d.c. 1 × 18 1 × 100kW 1 × 22kW

MIELEC **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 623 4 456	PR ✠Classed LR until 8/5/81	**1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (244) 95,00 14,64 6,050 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(5-10)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn
MIELNO **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 501	PR	**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/02) 61,24 9,83 4,420 57,92 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 280V d.c. 12,5kn
MIERA **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	**508** 174 150	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made69 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
MIERCOLES SANTO **Construcciones Navegacion Santodomingo** Vigo Spain	**280** 125 —	BV	**1975** Const. Nav. Santodomingo—Vigo (503) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 180 480bhp (353kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Fuel 115,0t (d.o.) 10kn
MIESTO ex Urdazuri II-73 ex Meike-72 **Tabco Shipping Co. Ltd.** Limassol Cyprus	**496** 261 1 000	BV	**1961** Noord Nederlandse Scheepswerven N.V.—Groningen (313) 73,97 10,42 67,01 10,27 3,69 1 dk & S dk	**TM Refrigerated Cargo** OSD In.1 675 2 Ha (each 9,6 × 3,8) ER 4W Der 4(3)	2 Oil 4SA each 6Cy. 320 × 450 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Fuel 203,0t 13kn
MIESZKO I **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**5 513** 2 942 7 880 **8 408** 4 759 10 180	PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/01) 145,29 18,80 7,316/8,306 135,01 18,75 11,71 B 43,6 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD 12bth P Ref Ice strengthened 5 Ho 17,7 17,7 20,1 DTp&s 11,9 ER 23,2 6 TwD G.15 088 B.13 645 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2 11,9 × 9,3) (3,7 4,5 × 7,0) ER (11,9 × 8,9) Der 1(60) 16(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 1 584,0t (d.o.)-28,0pd 16,25kn
MIFUJI MARU ex Kannon Maru No. 1 **Mifuji Kogyo K.K.** Karatsu, Saga Pref. Japan	**198** — 350		**1969** Tokushima Zosen K.K.—Fukuoka (857) 36,00 8,41 2,794 32,21 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Osaka 8,5kn
MIFUNESAN MARU **Mitsui O.S.K. Lines Ltd. & Osaka Shipping Co. Ltd.** Osaka Japan	**65 404** 23 790 123 553	NK	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1154) 270,01(BB) 42,07 15,645 260,00 42,02 21,19 F 19,9 1 dk	**M Ore Carrier** 3 Ho ER Ore 72 749 HeCls. B 9 Ha (stl) (14,4 15,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 10,8) ER	Oil 2SA 10Cy. 860 × 1600 23 000bhp (16 918kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 600kW 450V 60Hz a.c. Fuel 430,0t (d.o.) 6 011,5t (hvf)-79,0pd 15,25kn
MIGHTIOUS ex Cast Shearwater-83 ex Cast Osprey-81 ex Anglia Team-79 **Mightious Navigation Inc.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama Sat Comm ID 1330443/MITS	**52 830** 43 070 104 749	NV	**1972** A/B Gotaverken Arendal—Goteborg (857) 256,01 38,99 15,076 244,41 38,94 20,60 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 1 × 780kW 2 × 726kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 4 623,0t (hvf)-73,0pd 15,75kn
MIGHTY SERVANT 1 **Wijsmuller-Mighty Servant I B.V.** Wijsmuller B.V. Ijmuiden Netherlands	*19 954* *5 986* 23 760	✠**100A1** non—perishable cargoes ✠**LMC** **UMS** EL M 996,0/87,0U2(a) FN 7530	**1983**-8 Oshima Zosensho—Nagasaki (10072) 160,20(BB) 40,37 9,508 144,71 40,01 12,02 F 27,8 1 dk rf nil 4BH WB49632T incl. UnDk2241T, STs26724T hold 12773T	**TD-E RoRo Cargo/Semi-submersible Deck Cargo Ship** Heavy-load submerged draught 20M 1 Ho 80,0 ER G.12 461 1 Ha (stl) ER Der 1(140-250)	2 Vee Oil 4SA each 12Cy. 410 × 470 total 18 370bhp (13 512kW) driving 2 gen. each 6 500kW 6 000V a.c. connected to 4 elec. motors each of 4 215shp (3 100kW) & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Amsterdam AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 13,5lbf/in² (1,0bar) Spt 9kgf/cm² (8,9bar) sat, 13,5kg/cm²(13,23bar) preheat Gen 1 × 820kW 3 × 190kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 174,0t (d.o.) 2 308,0t (hvf)-55,5pd 14,25kn

8130887 PFZQ Df Esd Gc Pfd Rdr RTm/h/v	**MIGHTY SERVANT 2** **Wijsmuller-Mighty Servant II B.V.** Wijsmuller B.V. Ijmuiden Netherlands	*21 162* *6 348* 25 743	✠**100A1** non—perishable cargoes ✠**LMC** **UMS** EL M 996,0/87,0U2(a) FN 8072	**1983**-10 Oshima Zosensho—Nagasaki (10073) 170,36 40,37 9,495 155,23 40,01 11,99 F 27,8 1 dk rf nil 4BH WB53590T incl. UnDk2241T, STs28784T hold 14291T	**TD-E RoRo Cargo/Semi-submersible Deck Cargo Ship** Heavy-load submerged draught 20M 1 Ho 90,0 ER 1 Ha (stl) ER Der 1(250)	2 Vee Oil 4SA each 12Cy. 410 × 47 18 370bhp (13 512kW) driving 2 each 6 500kW 6 000V a.c. conne 4 elec. motors each of 4 215shp (3 100kW) & sr geared to sc. shaf Stork-Werkspoor Diesel B.V. Am AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 13,5lbf/in² (1,0bar) Spt 9kgf/cm² (8,9bar) sat. 13,5kg/cm²(13,23bar) prehea Gen 1 × 820kW 3 × 190kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers Fuel 174,0t (d.o.) 2 308,0t (hvf)-55,5
8130899 PFZR 21336 Df Esd Gc Pfd Rdr RTv	**MIGHTY SERVANT 3** **Wijsmuller-Mighty Servant III B.V.** Ijmuiden Netherlands	*22 391* *6 717* 27 720	✠**100A1** non—perishable cargoes ✠**LMC** **UMS** EL M† 996,0/87,0U2(a) FN 8618	**1984**-1 Oshima Zosensho—Nagasaki (10074) 180,50(BB) 40,37 9,508 165,72 40,01 11,99 F 27,8 1 dk rf nil 4BH WB57603T incl. UnDk2241T, STs30840T hold 15809T	**TD-E RoRo Cargo/Semi-submersible Deck Cargo Ship** Heavy-load submerged draught 20M 1 Ho ER 80,0 ER Der 1(250)	2 Vee Oil 4SA each 12Cy. 410 × 4 18 370bhp (13 512kW) driving 2 each 6 500kW 6 000V a.c. conne 4 elec. motors each of 4 215shp (3 100kW) & sr geared to sc. sha Stork-Werkspoor Diesel B.V. Am AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 13,5kgf/cm² (13,3bar) Spt 9kgf/cm² (8,9bar) sat. 13,5kg/cm²(13,23bar) prehea Gen 1 × 820kW 3 × 190kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers Fuel 174,0t (d.o.) 2 308,0t (hvf)-55,5
8119625 WUS6 553 655367 Df Esd Gc Pfd Rdr RT	**MIGHTY TIDE** **Tidewater Grand Isle Inc.** Tidewater Inc. Morgan City, La United States of America	**487** 331 1 100	AB (NV)	**1983** Sterkoder M/V A/S—Kristiansund N. (101) 64,42 4,722 56,42 13,81 6,91 F 19,6 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 250 × 3 geared to sc. shafts Nohab Diesel A/B Tr Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6808832 DICH 11067 Df Esd Rdr RTm/v	**MIGNON** ex Philip Matthiesen-81 **Partenreederei m.s. "Mignon"** Gunter Bahr Hamburg Federal Republic of Germany	T.Mk **299** 183 705	GL	**1968** Schiffsw. Hugo Peters—Wewelsfleth (533) 58,15 (BB) 3,177 49,81 10,80 5,59 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,6 ER G.1 568 B.1 479 1 Ha (stl) (24,2 × 6,0) ER Der 1(3)	Oil 4SA 6Cy. 240 × 350 499bhp (367kW) Atlas-MaK Maschinenbau
5234632 EASI 858 Esd RT	**MIGUEL CIRIZA** **Santiago Pereira Villanueva** San Sebastian Spain	**106** 35 —		**1932** Constructora Metalica—Zumaya *24,14* 5,44 2,909 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 4SA 4Cy. 270 × 420 200bhp (147kW) Deutsche Werke A.G.
6712057 XCMO Df Esd Gc Rdr	**MIGUEL HIDALGO** **Petroleos Mexicanos S.A. (PEMEX)** Tampico Mexico	**7 076** 3 826 11 263	✠**100A1** SS 4/79 oil tanker ✠**LMC** EL b† $2\frac{1}{16}$"SQ FN 3693	**1967**-6 Kasado Dock Co. Ltd.—Kudamatsu (243) 135,03(BB) 19,61 7,297 128,02 19,56 9,28 P 35,7 F 18,6 1 dk rf nil 13BH WB564t	**M Tanker** 24 Ta ER L.(oil) 12 737 Der 1(5) 2(3) 1(2)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I. 2 WTAuxB 270lbf/in² (18,7bar) Spt 230,0°C Gen 2 × 370kW 445V 60Hz a.c. Fuel 1 384,0t (hvf)-27,5pd
7944176 Df RT	**MIGUEL HIDALGO VI** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Manzanillo Mexico	**104** 53 —	(AB)	**1978** Ast. Monarca—Guaymas (587) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 215 × 215 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Gen 1 × 30kW 1 × 2kW d.c.
6502220 DYIY 224912 Rdr	**MIGUEL LUJAN** ex Alfonso Miguel ex Don John ex Sea Link-79 ex Bizan Maru **Ana Fe Lujan** Cebu City Philippines	**436** 209 468		**1964** Kanagawa Zosen—Kobe (60) 55,83 10,06 2,515 48,77 10,01 3,61 1 dk RW conv Ferry —	**TM General Cargo**	2 Oil 4SA each 6Cy. 290 × 430 1 240bhp (912kW) Nippon Hatsudoki Gen 2 × 300kW 220V a.c. Fuel 24,5t-4,5pd
7510808 Df	**MIGUELITO** ex ST 882 **Gulf Western Americas Corp. (Central Romana Division)** La Romana Dominican Rep.	**148** — —	AB	**1945** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (187) 2,515 24,67 7,01 3,15 1 dk BK 76	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 reve reduction geared to sc. shaft NE 74 Caterpillar Tractor Co. Peoria Gen 2 × 30kW d.c.
7218008 SYJN 381 Df Esd Gc Pfd Rdr RT	**MIHALIS** ex Kongshav-78 **Micosta S.A.** Filia Maritime Agency S.A. Syros Greece	**51 172** 40 374 101 518	NV	**1972** Oresundsvarvet A/B—Landskrona (235) 256,52(BB) 39,02 14,631 244,25 38,94 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 21 Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 876,0t (hvf)-74,0pd
5407162 SYGC 1878	**MIHALIS** ex Pandokrator-63 ex Pandora-57 ex Magnhild-55 ex King-50 ex La France-49 **Ben Farantatos & Co.** Piraeus Greece	**639** 362 1 067	✠	**1909**-7 N. Wiborg—Fevag 57,92 8,41 4,357 8,26 B 14,7 F 7,4 1 dk R rebuilt 50	**M General Cargo** 2 Ho B.1 174 3 Ha 6W	Oil 4SA 6Cy. 400 × 460 585bhp (430kW) E made43 refitte Waggon u. Masch. A.G. Fuel 55,0t (d.o.)

62012 **MIHARA** **Patterson Bros. Shipping**	**490** — 120		**1969** Nakamura Zosen Tekkosho—Matsue (258) 43,01 2,501 40,01 11,51 3,61 1 dk	**TM RoRo Cargo/Ferry** 348P	2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 13,5kn
73559 **MIHARU MARU** ex Fujiasu Maru No. 10 **Atago Kaiun K.K.** Yawatahama, Japan Ehime Pref.	**1 425** — 2 506		**1973** Kochi Jukogyo K.K.—Kochi (772) 75,67 12,37 5,182 70,01 12,35 5,74 1 dk RW	**M Tanker** Chemical 4 Ta ER L.2 533	Oil 4SA 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 133,0t-7,0pd 12,5kn
08483 **MIHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**18 360** 11 057 27 746	NK	**1971** Kanasashi Zosensho—Shimizu (1010) 179,03 25,46 10,900 168,00 25,40 15,02 P 19,2 F 13,2 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.32 401 B.31 289 HeCls. B 5 Ha (stl) (9,8 16,0 12,0 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 480kW 445V 60Hz a.c. Fuel 141,0t (d.o.) 1 690,0t (hvf)-38,5pd 15,25kn
05552 **MIHO MARU** **Oiwa Sekiyu K.K.** Kobe, Japan Hyogo Pref.	**199** — 600		**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (303) 3,152 43,01 7,82 3,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
01531 **MIHO MARU No. 2** **Mitsui Kaiun Kogyo K.K.** Tokyo Japan	**175** 62 —		**1980** Kanagawa Zosen—Kobe (207) 2,601 23,53 8,31 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
51991 **MIHO MARU No. 7** **K.K. Ueda Kaiun** Kurahashi, Japan Hiroshima Pref.	**498** — 1 342		**1973** Matsuura Tekko Zosen—Higashino (212) 54,77 11,00 3,798 49,99 10,98 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe 11,5kn
50985 **MIHO MARU No. 8** ex Hoei Maru No. 8-80 **K.K. Miho Kaiun** Ariake, Japan Kumamoto Pref.	**396** 248 650		**1967** Yamaoka Zosen K.K.—Japan 49,00 3,601 45,01 7,80 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Mitsubishi Kobe Hatsudoki K.K. Japan 9,5kn
15052 **MIHO MARU No. 11** **Sumiyoshi Kaiun Y.K.** Imabari, Japan Ehime Pref.	**938** 599 1 996		**1978** Kishigami Zosen K.K.—Akitsu (1282) 73,51 4,501 68,03 13,01 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
08785 **MIHO MARU No. 18** **K.K. Miho Kaiun** Imabari, Japan Ehime Pref.	**997** — 3 063		**1985** Shirahama Zosen K.K.—Honai (122) 79,08 5,201 73,00 15,00 7,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
220350 **MIHO MARU No. 23** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**299** 154 416		**1972** Kanasashi Zosensho—Shimizu (1061) 49,54 8,23 3,296 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
54591 **MIHO MARU No. 31** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**284** 145 —		**1973** Kanasashi Zosensho—Shimizu (1141) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
233125 **MIJARES** ex Boluda Tercero-76 **Remolques del Mediterraneo S.A.** Valencia Spain	**160** 33 111	✠**100A1** SS 7/82 tug ✠**LMC** EL (b) $\frac{7}{8}$"U2 FN 282	**1973**-6 Ast. Neptuno—Valencia (46) 27,59 7,93 3,582 23,98 7,51 4,22 RFD 10,4 rf 1372 DK in way of mchy. space 3BH WB10T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller
826372 **MIJDRECHT** ex Seatrain Amsterdam-79 ex Mijdrecht-78 **Maatschappij "Mijdrecht" B.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	✠**100A1** SS 10/83 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck ✠**LMC** **UMS** EL M† 632,5/73,0U3 FN 8936	**1978**-9 Gotaverken Arendal AB—Goteborg (900) 191,37 32,29 11,300 184,99 32,24 16,06 F 15,9 1 dk rf nil 6BH WB19206T incl. Comb, top, btm & STs in holds 9549T, No.4 hold 8468T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,9 16,9 19,9 17,9 20,9 16,9 19,9 ER G.59 872 HeCls. B TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W A/B Gotaverken Goteborg AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
823956 **MIKA** ex M. Rakel-85 **S. & G. Rosing ApS** Sukkertoppen/ Greenland Manitsoq (Danish)	**218** 81 —		**1979** Esmadan Skibsvaerft ApS—Esbjerg (94) 30,92 26,27 7,73 6,23 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S Grenaa

7923172 JF2054 119990 Esd Gc Rdr RT	**MIKADO** **Sado Kisen Kaisha** Ryotsu, Japan Niigata Pref.	**281** — —	(AB)	**1979** Boeing Marine Systems—Seattle, Wa (0011) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 286dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts (5 443kW) General Motors-Detroit Diesel Alliso Div. India Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd
7648291 JH2304 108665 Rdr	**MIKADO MARU No. 3** **Shinnan Kogyo K.K.** Yoshida, Japan Shizuoka Pref.	**499** 281 1 083		**1970** Imura Zosen K.K.—Komatsujima (83) 54,51 4,201 49,51 9,50 4,60 3dks	**M General Cargo** B.1 200 1 Ha (26,9 × 6,4) ER	Oil 1 300bhp (956kW) Sumiyoshi Tekkosho
8506983 SKZQ Rdr RT	**MIKADON** **Lars Gardell** Ronehamn Sweden	**102** 30 —		**1984** Ronnangs Svets AB—Ronnang (109) 19,97 6,56 16,79 6,51 3,61 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 sr g sc. shaft 402bhp (296kW) Caterpillar Tractor Co. Peo Controllable pitch propeller
7646669 EMZT M-33895	**MIKAIL MUSHFIK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works
5234838 1040	**MIKALI** **Marina Fava** Piraeus Greece	**149** 66 —		..............Canada 25,00 6,94 2,490 ... ... 1 dk R	**Iron M Fishing** Side-fishing	Oil 250bhp (184kW) E made47 fitted- Enterprise Eng. & Mchy. Co. San Fran
6423644 JRCV 95568 Df Esd Gc Pfd Rdr RTv	**MIKAMI MARU** **Hoko Fishing Co. Ltd.** Tokyo Japan	**2 538** 1 384 2 275	NK	**1964** Nippon Kokan K.K.—Shimizu (222) 84,89 13,52 5,309 78,72 13,49 6,51 P 7,7 B 20,5 F 45,8 2 dks rf 102	**M Fishing** Side Trawler 3 Ho 9,6 18,5 16,1 ER B.2 633 In.2 353 3 Ha (each 2,3 × 2,3) ER 8W Der 2(3) 4(1,5)	Oil 2SA 6Cy. 450 × 750 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 420kW 450V 60Hz a.c. Fuel 841,5t-13,0pd
7710642 EHTR Df Esd Gc Rdr RT	**MIKARENOS** ex Karen S-82 **Euroflot S.A.** Santander Spain	T.Mk **6 665** 4 330 15 844 **9 660** 6 633 —	**✠100A1** SS 7/83 strengthened for heavy cargoes **✠LMC** EL C† 550,0/52,0U3 FN 4504	**1979**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (315) 144,13 21,47 —/8,967 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2-4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER 8W Der 8(10)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao Wor AuxB (Comp) 6,1kgf/cm² (6,0bar) Gen 3 × 288kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf)
7031668 HOBJ 8011-77B Df Esd Gc Rdr RT	**MIKASA** ex Yaegawa Maru-77 **Lublin Marine Inc.** Panama Panama	**2 918** 1 957 5 104	NK	**1970** Tsuneishi Zosen K.K.—Numakuma (218) 102,01 15,04 6,376 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 576 B.6 178 2 Ha (stl) (27,8 27,5 × 7,9) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V a.c. Fuel 451,0t-11,0pd
7810014 JG3835 121571	**MIKASA MARU** **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	**197** 69 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (196) 27,54 8,81 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7322756 Df Esd Gc Pfd Rdr RT	**MIKASA MARU No. 1** ex Daiyu Maru No. 7	**299** 149 —		**1973** K.K. Ichikawa Zosensho—Ise (1309) 8,03 3,302 43,62 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7705233 JL4421 122403 Rdr	**MIKASA MARU No. 12** **N. Muraoka** Hakata, Japan Ehime Pref.	**497** 325 1 219		**1977** Hakata Zosen K.K.—Hakata (175) ... ... 55,00 9,61 4,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8129888 JJ3302 125202	**MIKAWA MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Japan Hyogo Pref.	**282** 104 109		**1982** Hikari Kogyo K.K.—Yokosuka (320) 32,85 9,50 3,231 26,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 re reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Ar
7732743 584173	**MIKE AND KENDRAH** **Nathaniel C. Wilson** Brunswick, Ga United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
7947843 610488	**MIKE H** **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**126** 85 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.

81947	**MIKE I** ex Kriti-85 ex Crete-85 ex Mahi-78 ex Wallona-71 ex Windsor Queen-69 ex Mortlake-66 ex Lockwood-65 ex Nordgas-64 ex Windsorbrook-63 **Siren Maritime Inc.** San Lorenzo Honduras	**1 006** 580 1 428	✠**100A1** SS 11/84 ✠**LMC** EL m 1¼"SQ FN 899	**1956**-11 N.V. Bodewes Schps. —Martenshoek (423) 66,45 10,22 4,420 60,91 10,15 4,60 P 15,0 RQD 24,1 F 8,0 1 dk RW rf 102 NS 4BH WB362t	**M General Cargo** 2 Ho 15,6 24,3 ER G.2 019 2 Ha (stl) (12,3 × 5,7) (19,2 × 6,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 420 × 660 850bhp (625kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 11,25kn
81300	**MIKE K** ex Helica-86 ex Makiy-83 ex Nobilis-83 ex Melia-75 Limassol Cyprus	**4 967** 3 272 8 095	NK	**1974** Yamanishi Zosen K.K.—Ishinomaki (751) 118,52 18,04 7,240 110,01 18,00 9,00 P 24,7 F 8,3 1 dk pt 2nd dk	**M General Cargo** 3 Ho ER G.11 104 B.10 656 3 Ha (stl) (13,6 23,7 23,0 × 9,0) ER 5W Der 5(20)	Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 200kW a.c. Fuel 91,0t (d.o.) 698,0t (hvf)-14,5pd 11kn
212640	**MIKE 1** ex Hiko Maru No.7-84 **Timor Offshore Sendirian Berhad** Port Kelang Malaysia	**199** 134 482	NK	**1971** Sasaki Zosen K.K.—Kinoe (226) 42,55 8,54 3,001 39,10 8,51 3,31 P 10,1 F 8,0 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
903299	**MIKE 3** ex Zuiko-85 ex Zuiko Maru **Timor Offshore Sendirian Berhad** Port Kelang Malaysia	**2 421** 1 317 4 461	NK	**1979** Kurinoura Dock K.K.—Japan (141) 92,51 6,416 85,43 14,22 7,01 P 22,3 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 4 256	Oil 4SA 6Cy. 470 × 760 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 1 × 160kW 445V 60Hz a.c. Fuel 51,0t (d.o.) 338,0t (hvf)-12,0pd 12,75kn
332256	**MIKEL** **Antonio Garaizar Larazabal** Pasajes Spain	**278** 115 —	BV	**1974** S.A. Balenciaga—Zumaya (229) 38,13 7,32 3,442 32,01 7,29 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 69,0t (d.o.) 11kn
348451	**MIKELIS BUKA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (356) 82,05 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.163 In.1 129 3 Ha (1,6 × 1,9) (2,3 × 2,9) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
036976	**MIKETTE** **Michael R. Brown** Seattle, Wa United States of America	**123** 95 —		**1980** ....Oxnard, Ca *21,04* 6,53 3,48 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7223132 UWMK M-30623 Df Esd Gc Rdr RT	**MIKHA TSKHAKAYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/11) 198,71(BB) 24,46 10,681 185,02 24,41 15,17 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 304,5t (hvf) 15kn
7107651 EWMN M-31501 Df Esd Gc Rdr RT	**MIKHAIL BARSUKOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** ....Kaliningrad 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7703974 UROU	**MIKHAIL BORONIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/11) 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7311329 UUDR M-17329 Df Esd Gc Pfd Rdr RT	**MIKHAIL CHEREMNYKH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (204) 97,31 16,24 6,700 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
136673 EWFJ M-38031 Df Esd Gc Rdr RT	**MIKHAIL ISAKOVSKIY** **U.S.S.R.** U.S.S.R.	**4 417** 1 994 5 485	RS	**1983** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER TEU 165 C. 165/20' (40') 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(-)	2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn

6700042 USMQ M-27910 Df Esd Gc Rdr RT	**MIKHAIL IVCHENKO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 986** 1 328 1 334	**1966** Stocznia Gdanska im. Lenina—Gdansk (B26/16) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 817 B.260 In.1 557 7 Ha (4,8 1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,6) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swiet Controllable pitch propeller
5234917 UIDO M-24636 Df Esd Gc Rdr RTv SatCom Sat Comm ID 1400706/VIDO	**MIKHAIL KALININ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 243** 2 315 1 358	**1958** VEB Mathias-Thesen-Werft—Wismar (101) RS 122,15 16,03 5,250 109,99 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,6 × 3,9) Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 264kW 380V
7941734	**MIKHAIL KARPACHYOV** **U.S.S.R.** U.S.S.R.	**245** 103 51	**1980** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,41 6,71 2,201 2,90 1 dk	**M Ferry** 180P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 200 Fuel (d.o.)
7384687 UHJU M-32697 Df Esd Gc Rdr RT	**MIKHAIL KEDROV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/13) RS 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,27 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0
6827412 UIEP M-29795 Df Esd Gc Rdr RT	**MIKHAIL KORNITSKIY** ex Sozidatel-71 **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 137	**1968** VEB Volkswerft Stralsund—Stralsund (244) RS 81,97 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 g sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7045798 ERUZ M-28849 Df Esd Gc Rdr RT	**MIKHAIL KORSUNOV** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**900** 102 191	**1970** .............U.S.S.R. 55,12 9,53 3,201 RS 4,53	**D-E Training Ship** Ice strengthened	3 Oil total driving 3 gen. connected elec. motor & sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 (ii) Oil 4SA 6Cy. 180 × 220
7733515 UQEA S-14684 Df Esd Gc Rdr RT	**MIKHAIL KRIVOSHLYKOV** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,671 108,01 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma
7721249 UKHD Df Esd Gc Pfd Rdr RT	**MIKHAIL KUTUZOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 572** 6 723 19 590	**1979** VEB Warnowwerft Warnemuende —Warnemuende (106) RS 162,21 22,89 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)
7703924	**MIKHAIL KVASHNIKOV** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/06) RS 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to s shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
7630244 UITI M-33850 Df Esd Gc Rdr RT	**MIKHAIL LARIN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**710** 207 350	**1976** .............U.S.S.R. 53,73 (BB) 10,70 4,290 RS 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Map Controllable pitch propeller Thw. thrust propeller aft, 1 fwd
7729992 M-12563	**MIKHAIL LEDYAYEV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Nakhodka U.S.S.R.	**245** 103 51	**1977** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)

42318 QTT 31037 Esd Pfd RTv Com	**MIKHAIL LERMONTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R. Sat Comm ID 1400771/UQTT	**20 352** 10 740 4 956	**1972** VEB Mathias-Thesen-Werft—Wismar (129) RS 175,77 23,98 8,160 155,00 23,91 16,21 3 dks & Prom dk **STRANDED AND SANK 2/86**	**TM Passenger/General Cargo** 700bth P Ice strengthened 1 Ho ER 1 Ho B.1 255 2 Ha (stl) (— × —) ER (5,0 × 5,0) Cr 2(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 21 000bhp (15 447kW) Sulzer H. Cegielski Poznan 2 Thw. thrust propellers fwd 20,5kn
234955 OH 24680 Esd Rdr T	**MIKHAIL LOMONOSOV** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**3 898** 1 195 2 254	**1957** VEB Schiffswerft "Neptun"—Rostock (161) RS 102,39 14,43 6,001 95,54 13,95 7,95	**S Research** Ice strengthened 2 Ho B.1 185 2 Ha (3,8 × 2,2) (3,8 × 3,2) 8W Der 1(10) 3(3) 4(1,5)	C 4Cy. (2) 465 & (2) 1000 × 1000 with LP turb 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 270kW 1 × 150kW 1 × 56kW 230V Fuel (o.f.) 13,5kn
362354 NG 30633 Esd Rdr T	**MIKHAIL LOMONOSOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 880	**1974** Stocznia Gdanska im. Lenina—Gdansk (B437/02) RS 139,60(BB) 18,04 6,581/7,781 128,00 11,82 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,5 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn
945534 Esd Rdr	**MIKHAIL LUKONIN** **U.S.S.R.** U.S.S.R.	**4 417** 1 994 5 485	**1981** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 RS 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER TEU 165 4 Ha (stl) ER Cr 4(8)	2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn
7907180 17478	**MIKHAIL MIRCHINK** **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R. See Register of Offshore Units	**11 285** 5 536 7 425	**1982** Rauma-Repola Oy—Mantyluoto (RR-17) RS 149,41 7,301 136,81 24,01 12,63 2 dks	**TD-E Drilling Ship** Ice strengthened Mchy.aft	6 Vee Oil 4SA each 16Cy. 220 × 240 total 17 500bhp (12 872kW) driving 6 gen. each 1 980kW 6 000V a.c. connected to 4 elec. motors each of 1 875shp (1 379kW) & geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 4 × 200kW 400V 50Hz a.c. 3 Thw. thrust propellers fwd , 2 aft 12kn
7384730 ENXR M-33402 Df Esd Gc Rdr RTv SatCom	**MIKHAIL OLMINSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R. Sat Comm ID 1400310/ENXR	**6 555** 3 323 7 400	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/18) RS 135,41(BB) 18,04 7,462 125,23 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7638193 UC M-31253 Df Esd Gc Pfd Rdr RT	**MIKHAIL ORLOV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 017** 1 810 2 118	**1977** VEB Volkswerft Stralsund—Stralsund (464) RS 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
867163 DVO M-24193	**MIKHAIL PARAKHIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**334** 88 175	**1959** ..............U.S.S.R. 43,59 7,65 3,020 RS 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,75kn
7436612 UWQR M-32555 Df Esd Gc Rdr RT	**MIKHAIL PRISHVIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**6 478** 2 941 6 494	**1974** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 RS 118,22 10,39 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 2 Thw. thrust propellers fwd 16,25kn
7518202 URWW M-32561	**MIKHAIL SOMOV** **U.S.S.R. -Hydrometeorological Service** Leningrad U.S.S.R.	**7 696** 3 113 8 445	**1975** Kherson Shipyard—Kherson 133,13 18,85 9,051 RS 11,61 1 dk	**D-E Research** Ice strengthened 4 Ho B.8 757 4 Ha (8,7 7,2 10,8 10,8 × 7,6) Der 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motors & sc. shaft U.S.S.R. 15,5kn

7507485 Df Esd Gc Pfd Rdr RT	**MIKHAIL STELMAKH** ex General Mascardo-85 ex Brisknes-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**18 639** 12 316 35 246	✠**100A1** SS 2/83 strengthened for heavy cargoes ✠**LMC** **UMS** EL I† 605,0/73,0U2 FN 7154	**1978**-2 Nippon Kokan K.K.—Shimizu (355) 177,02(BB) 27,87 11,164 167,01 27,81 15,02 P 31,7 F 15,3 1 dk rf 102 DK 7BH WB16911T incl. comb. btm & STs 6362T, topside tanks in No. 1-3 holds 2007T, No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 20,2 22,4 17,6 22,4 22,4 ER G.40 389 B.37 767 6 Ha (stl) (9,8 × 11,2) (11,2 12,8 9,6 12,8 12,8 × 14,4) ER Cr 5(15)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 2 342,5t (hvf)-45
7509627 UOHQ M-31775 Df Esd Gc Rdr RT	**MIKHAIL STENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)
8131881 Df Esd Gc Pfd Rdr RT	**MIKHAIL STREKALOVSKIY** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (141) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20′ C.Dk 160/20′ 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)
7625823 M-37656	**MIKHAIL SUSLOV** Launched as Vasiliy Solovyev Sedoy **U.S.S.R.** U.S.S.R.	**9 885** 4 108 1 647	RS	**1982** Stocznia Szczecinska im. A. Warskiego—Szczecin (B492/04) 133,51 5,285 120,02 21,01 12,60 3 dks	**TM Passenger/RoRo Cargo/Ferry** 416bth —dk P Ice strengthened	4 Oil 4SA each 6Cy. 400 × 480 g sc. shafts 17 400bhp (12 799kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 4 × 1250kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7333286 UYOY M-32099 Df Esd Gc Rdr RT	**MIKHAIL SVETLOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 478** 2 941 6 554	RS	**1973** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 118,22 10,44 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER B.10 012 TEU 304 C.Ho 208/20′ C.Dk 96/20′ 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works 2 Thw. thrust propellers fwd
6408979 ULPI M-26314 Df Esd Gc Rdr RT	**MIKHAIL TUKHACHEVSKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**12 675** 6 275 7 678	RS	**1964** Admiralteiskiy Shipyard—Leningrad 162,01 20,32 7,030 150,02 19,97 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Gen 2 × 560kW 1 × 480kW 400 1 × 80kW 440V
7524330 M-32524	**MIKHAIL VARAKIN** **U.S.S.R.** Vladivostok U.S.S.R.	**247** 122 51	RS	**1975** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,44 6,71 2,180 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)
7703986	**MIKHAIL VERBITSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/12) 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to s shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoc Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
6827321 UHOY M-29786 Df Esd Gc Rdr RT	**MIKHAIL VIDOV** ex Initsiator **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 162	RS	**1968** VEB Volkswerft Stralsund—Stralsund (240) 81,97 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 × 2,4) (2,8 × 2,5) (1,6 × 2,1) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gea sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7362407 UFEK M-30649 Df Esd Gc Rdr RT	**MIKHAIL VLADIMIRSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 347	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B465/10) 135,26(BB) 18,04 6,630/7,460 125,23 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 773 In.267 L.417 TEU 112 C.Ho 88/20′ (40′) C.Dk 24/20′ (40′) 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0p

7115866	**MIKHAIL ZAVADOVSKIY**	**629**		**1971** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
WSG		221		54,82 9,96 4,080	Side Trawler Ref	1 000bhp (736kW)
30517	**U.S.S.R. -"Zapryba"**	393	RS	5,01	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Df Esd	Kaliningrad U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
Rdr RT					In.400	Controllable pitch propeller
					3 Ha (each 1,5 × 1,6)	12kn
					2W Der 2(1,5)	
600818	**MIKHAYLO LOMONOSOV**	**2 288**		**1962** VEB Volkswerft Stralsund—Stralsund	**M General Cargo**	Oil 4SA 8Cy. 365 × 550 geared to sc. shaft
SYT		966		82,40 13,16 5,150		
26901	**U.S.S.R. -"Sevryba"**	1 005	RS	73,00 12,98 6,71	Ice strengthened	2 600bhp (1 912kW)
Df Esd	Murmansk U.S.S.R.			1 dk	3 Ho ER	Goerlitzer Masch. Goerlitz
Gc Rdr					B.1 740	Gen 2 × 270kW 2 × 200kW
RT					3 Ha (each 3,9 × 3,0) ER	1 × 57kW 230V
					4W Der 4(2)	11kn
7518135	**MIKHAYLOVSK**	**648**		**1975** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UJA		211		54,82 9,96 4,111	Side Trawler Ref	800bhp (588kW)
32796	**U.S.S.R. -"Zapryba"**	404	RS	49,99 5,03	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	Kaliningrad U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
					In.400	Gen 3 × 88kW
					3 Ha (each 1,5 × 1,6)	Controllable pitch propeller
					Der 2(1,5)	12kn
196581	**MIKI**	**7 331**	✠**100A1** SS 3/80	**1958**-1 Schps. "De Hoop" N.V.—Lobith	**M Bulk Carrier**	Oil 2SA 7Cy. 700 × 1200
HUO	ex Afovos-81 ex Nicolas Maris-79	4 657		(230)	4P	4 900bhp (3 604kW) MAN
10168-	ex Kreeft-65	13 564	✠**LMC**	139,07 18,47 9,233	5 Ho 17,7 16,5 12,7 15,2 15,2	Schps. Inst. "Nederland" Ijsselmonde
PEXT1	**Warrior Shipping Inc.**		EL bt $2\frac{1}{16}$"SQ	128,02 18,41 11,99	ER	AuxB 100lbf/in² (6,9bar)
Df Esd	Marico Shipping Ltd.		FN 3892	F 12,8 1 dk	G.17 984 B.17 502	Gen 2 × 150kW 1 × 24kW 220V d.c.
Gc Rdr	Panama Panama			rf 102 DK	5 Ha (stl) (each 8,6 × 7,7) ER	Fuel 657,5t (hvf) 13,5kn
RTh/v				8BH WB338t incl. DTm1795t		
358232	**MIKI**	**449**		**1941** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer	**M Tanker**	Oil 2SA 4Cy. 290 × 490
DAQ	ex Thell-72 ex Hegg-55	195				480bhp (353kW) NE 57
1555	ex Jungerfsand-45	620	(NV)	54,08 7,90 3,074	8 Ta ER	Alpha-Diesel A/S Frederikshavn
	Severus O/Y			50,70 7,85	L.(oil) 595 HeCls. C	Gen 1 × 6kW 1 × 5kW 1 × 3kW
	Helsinki/ Finland			RQD 19,2 F 7,1 1 dk		36V d.c.
	Helsingfors			rf 102		Fuel 51,0t-1,5pd 9,5kn
405850	**MIKI**	**217**		**1947** Brodogradiliste "Punat"—Punat	**Wood M General Cargo**	Oil 4SA 6Cy. 225 × 380
	ex Koludrac-66 ex Primorje	146		36,50 8,39 3,607		
	Makie Sikias & Sons	—	(JR)	8,34		Masch. Augsburg-Nuernberg (MAN)
	Beirut Lebanon			1 dk		Augsburg
7326647	**MIKI MARU**	**999**		**1973** Imamura Zosen—Kure (188)	**M Tanker**	Oil 4SA 6Cy. 380 × 580
JM3617		683		75,32 11,54 4,890	Asphalt	2 100bhp (1 545kW)
115025	**Midori Kisen K.K.**	2 113		70,01 11,51 5,52	Mchy.aft	Hanshin Nainenki Kogyo Kobe
Esd Rdr	Shimonoseki, Japan			1 dk		
	Yamaguchi Pref.					
7702487	**MIKIALA II**	**125**		**1977** Main Iron Works Inc.—Houma, La	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203
WYH7		85		(322)		reverse reduction geared to sc. shafts
970	**Dillingham Tug & Barge Corp.**	—	AB	3,880		Caterpillar Tractor Co. Peoria, Illinois
585509	Honolulu, Hi United States			29,88 9,76 4,58		Gen 2 × 75kW a.c.
Df Esd	of America			1 dk		Fuel 217,0t (d.o.) 10kn
Gc Pfd						
Rdr RT						
234981	**MIKIMIKI**	**239**		**1960** Albina Eng. & Mach. Works	**TM Tug**	2 Oil 2SA each 5Cy. 206 × 254
WM7761		24		—Portland, Or (335)		
281757	**Dillingham Corp.**	—	AB	8,72 4,188		Fairbanks, Morse & Co. U.S.A.
Pfd Rdr	Honolulu, Hi United States			30,23 8,69 4,70		Gen 2 × 60kW
RT	of America			1 dk		Fuel 141,0t
				BK 51		
728018	**MIKIOI**	**243**		**1967** Albina Eng. & Mach. Works	**TM Tug**	2 Oil -SA each 6Cy. 216 × 254
WY2031		29		—Portland, Or (397)		
510653	**Dillingham Tug & Barge Corp.**	—	AB	32,31 8,74 4,188		Fairbanks Morse & Co. Beloit, Wi
Df Esd	Honolulu, Hi United States			30,23 8,69 4,70		
Gc Pfd	of America			1 dk		
Rdr RT						
7337359	**MIKIZHA**	**163**		**1973** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UGUO		39		33,96 7,09 2,901		305bhp (224kW)
M-28267	**U.S.S.R. -"Dalryba"**	88	RS	3,69	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	Petropavlovsk U.S.S.R.			1 dk	1 Ho	(SKL) Magdeburg
	-Kamchatskiy				B.115	Fuel (d.o.) 9,5kn
					1 Ha (1,6 × 1,3)	
					Der 2(2)	
7639068	**MIKOLADY**	**9 634**		**1977** Kochi Jukogyo K.K.—Kochi (2021)	**M Bulk Carrier**	Oil 2SA 6Cy. 520 × 1050
HPOU	ex Sweet Sultan-84	7 026		146,08(BB) 9,313		8 000bhp (5 884kW) Mitsubishi
12353	**Trout Maritime S.A.**	18 737	NK	137,01 22,86 12,60	4 Ho ER	Kobe Hatsudoki K.K. Tarami
-82B	Panama Panama			P 23,8 F 10,7 1 dk	G.23 137 B.22 324	Gen 2 × 316kW 445V a.c.
Df Esd					4 Ha (16,7 × 9,6) (21,5 21,5 20,8 × 11,2) ER	14kn
Gc Pfd					Der 4(25)	
Rdr RT						
7336721	**MIKOLAJ KOPERNIK**	**2 898**		**1974** Trosvik Verksted A/S—Brevik (100)	**TM Passenger/RoRo Cargo**	4 Oil 4SA each 10Cy. 250 × 300 geared to sc. shafts
SOEC		1 183		125,61 17,02 4,499	Rail Vehicles 41bth P	
Df Esd	**Polish Shipping Association (Polskie Towarzystwo Okretowe)**	2 350	PR (NV)	114,00 17,00 6,00	Stern door side doors & ramp	7 360bhp (5 414kW)
Gc Rdr				2 dks	Ice strengthened	Sulzer Bros. Ltd. Winterthur
RTm/h/v	Szczecin Poland			rf 991	Mchy.aft	Gen 2 × 600kW 1 × 148kW 380V a.c.
						2 × 400kW 400V a.c.
						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 487,5t (d.o.)-20,5pd 15,5kn

6910582 SQCM Df Esd Gc Pfd Rdr RTm/h/v	**MIKOLAJ REJ** ex Wirta-73 **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **6 970** 3 771 11 838 **9 397** 5 473 14 605	PR (NV)	**1969** Rauma-Repola Oy—Rauma/Raumo (189) 151,70 21,01 8,630/9,840 139,30 20,93 12,40 P 52,2 F 34,2 2 dks rf nil	**M General Cargo** Ref 2bth P Ice strengthened 4 Ho 19,3 22,5 24,3 25,1 G.20 420 B.18 053 In.1 161 8 Ha (stl) (8,2 × 6,0) (14,4 × 7,4) (15,2 15,2 12,8 12,8 × 6,0) (3,9 3,6 × 4,9) 16W Der 2(30) 6(7,5) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Gotebo Gen 3 × 240kW 1 × 45kW 440V 60Hz a.c. Fuel 1 717,0t (hvf)
6714287 ULBN M-27385 Df Esd Gc Rdr RT	**MIKOLOYUS CHYURLYONIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 407** 866 1 451	RS	**1966** ............U.S.S.R. 84,71 14,03 5,701 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,3 1,3 × 1,5) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5209883 HO7972 3487 -73A Df RTm	**MIKONO II** ex Lizard-73 **Marenco S.A.** Panama Panama	**359** 205 432	(BV)	**1957** Paul Peters—Beidenfleth 49,13 7,57 2,680 7,41 3,00 1 dk RW len 62	**M General Cargo** 1 Ho 30,2 ER G.623 B.595 2 Ha (12,6 11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Gen 2 × 5kW 110V d.c. Fuel 26,5t (d.o.)
7832749	**MIKULA** **U.S.S.R.** U.S.S.R.	**1 085** 229 404	RS	**1980** ............U.S.S.R. 58,58 4,671 51,62 5,92	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec. moto
5208140 CGBG 313103 Df RTm/h	**MIKULA** ex Lightship No. 4-77 Launched as Cataraqui **Government of Canada (Ministry of Transport)** Ottawa Canada	**526** 135 161	✠Classed LR until 10/65	**1959**-11 Kingston Shipyards—Kingston, Ont. (74) 39,81 9,35 3,353 34,17 9,30 6,53 Turtle dk 30′ 2dks, 3rd dk fwd of mchy. space rf 191 conv Lightship 77	**M Training Ship** Der 1(1)	Oil 2SA 4Cy. 206 × 508 with flexible coupling & sr geared to sc. shaft 500bhp (368kW) Fairbanks, Mo Canadian Locomotive Co. Ltd. Kingston, O Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
7034842 YUDX Df Esd Gc Pfd Rdr RTm/h/v	**MIKULICA OREB** ex Baltrumersand-80 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 999** 1 345 3 358	GL JR	**1970** Elsflether Werft A.G.—Elsfleth/Weser (372) 95,20 14,20 5,589 88,02 14,00 6,84 P 17,1 F 9,2 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.4 895 B.4 376 TEU 80 C.Ho 52/20′ (40′) C.Dk 28/20′ (40′) 2 Ha (stl) (19,2 25,6 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 sr geared to sc shaft 3 200bhp (2 354kW) Atlas-MaK Maschinenbau
7506728 JG3513 117730 Rdr RT	**MIKUNI MARU** **Mitsui Kinkai Kisen K.K.** Tokyo Japan	**197** 64 —		**1975** Shimoda Dockyard Co. Ltd. —Shimoda (251) 28,81 9,33 3,226 27,49 8,59 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6408307 JJ2025 93814 RT	**MIKUNI MARU** ex Suisei Maru-82 **Misumi Kaiun K.K.** Misumi, Kumamoto Pref. Japan	**118** — —		**1964** Koyo Dockyard Co. Ltd.—Mihara (300) 25,71 7,22 2,210 22,74 7,19 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 330 Hanshin Nainenki Kogyo Fuel 18,5t
7913361 JK4122 122144 Gc Rdr RT	**MIKURASAN MARU** **Futaba Kisen K.K.** K.K. Futaba Shokai Hiroshima, Hiroshima Pref. Japan	**489** 318 1 478		**1979** Ito Senpaku K.K.—Japan (167) 68,99 4,101 64,01 11,51 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7417197 WYT9 446 566283 Esd Rdr RT	**MIL TIDE** **Tidewater Venice Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (482) 54,23 11,59 3,633 50,45 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Gen 2 × 99kW a.c. Fuel 148,5t (d.o.)
7218541 HCIM Esd RT	**MILA** **Industrial Pesquera Monteverde C.A.** Guayaquil Ecuador	**200** — 249	✠**100A1** SS 8/84 fishing vessel Ecuadorian coastal service **LMC** EL (b) 1″U1 FN 304	**1972**-6 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (434) 31,22 7,80 3,315 26,70 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detro Gen 2 × 1,5kW 24V d.c.
8120052 IKHZ 190 Df Esd Gc Rdr RT	**MILA SERVICE** ex Shore Service-85 **Zapata Marine Service Ltd. S.A.** Siracusa Italy	*858* *257* 1 200	AB RI	**1983** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (92) 61,88 3,701 59,47 12,20 4,58 F 17,4 1 dk rf 406	**TM Tug/Supply Ship** Deck Cargo 4 Ta G.4 800	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E (p) made59 reconditioned & fitted E (s) made71 reconditioned & fitted General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 150kW a.c. Thw. thrust propeller fwd
7218826 IJLM 187 Esd Pfd Rdr RTm	**MILAE** **CAPIECI S.p.A. Societa di Navigazione - Rimorchiatore** Messina Italy	**197** 39 —	RI	**1972** Cant. Nav. M. & B. Benetti —Viareggio (97) 34,12 8,54 3,879 30,00 8,51 4,25 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau West Ge Gen 2 × 30kW 220V 50Hz a.c. Fuel 76,0t (d.o.)

624577 Sd	**MILAGRITOS** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (296) 22,36 6,76 3,810 19,13 6,63 4,09 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reduction geared to sc. shaft 220bhp (162kW) General Motors Corp. Detroit, Mi
215977 405796 146 J1A RT	**MILANO SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**299** 203 508		**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (431) 51,82 12,20 3,566 48,27 4,27	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.) 12kn
387237 EFBY 99 Df Esd Gc Rdr RTm/h/v	**MILANOS** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 849	**✠100A1** SS 2/83 strengthened for ore cargoes, No. 2 or 3 hold may be empty Ice Class 3 **✠LMC** **UMS** EL Z 2⅛"U2 FN 3738	**1975**-3 S.A. Juliana Const. Gijonesa—Gijon (240) 135,69(BB) 19,33 8,262 125,00 19,00 10,90 P 25,3 F 14,7 1 dk rf nil NS 7BH WB3786T incl. topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Werkspoor Fabrica de San Carlos S.A. Cadiz Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14,5kn
407688 TCDD 416 Df Esd Gc Rdr RTm/h/v	**MILAS-1** ex Victor-78 ex Stubbenhuk-73 ex Alar-66 **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	**4 593** 2 845 6 020	GL	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (165) 107,12 16,03 7,532 98,00 16,01 9,35 P 32,0 B 11,9 F 9,2 2 dks	**M General Cargo** CSD 4bth P Ice strengthened 3 Ho 13,9 29,9 20,9 ER 3 TwD G.8 808 B.8 306 3 Ha (stl) (8,7 22,9 13,4 × 8,0) ER 10W Der 1(25) 4(10) 6(5)	Oil 2SA 8Cy. 520 × 900 4 000bhp (2 942kW) Gotaverken A/B Finnboda Varf Stockholm Gen 3 × 152kW 220V 60Hz a.c. Fuel 95,0t (d.o.) 290,0t (hvf)-12,5pd 13kn
404789 320191 Df Esd Pd Rdr RT	**MILBANKE SOUND** **Union Trading Ltd.** Vancouver, B.C. Canada	**181** 123 —		**1963** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. *27,74* 7,47 7,29	**M Fishing** Side Trawler	Oil 495bhp (364kW) NE 70 Caterpillar Tractor Co. Peoria, Illinois 11kn
7204813 ZMER 191858 Df Esd Gc Rdr RTv	**MILBURN CARRIER** **New Zealand Cement Holdings Ltd.** Dunedin New Zealand	**2 579** 1 261 4 074	**100A1** CS 4/82 **LMC** **UMS** EL S 1⅝"U2 FN 1877 (GL)	**1972** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (704) 94,65 (BB) 14,03 5,741 89,41 14,00 6,99 P 32,7 F 13,5 1 dk rf nil NS 6BH WB1864T incl. Topside tanks in holds 274T Comb. btm & STs in holds 816t	**M Cement Carrier** Self-unloader 2 Ho 25,4 26,6 ER G.3 007 Der 1(1,5) 1(1)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 234kW 415V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
7211268 YOPA 851 Df Esd Gc Pfd Rdr RT	**MILCOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 138	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (335) 81,95 13,64 5,200 72,95 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
811372 Df Esd Gc Rdr RTm/h/v	**MILD CONTINENT** ex Fai Hong-85 ex Flores-84 ex Irish Wasa-81 ex Nordic Wasa-77 ex Lisa Brodin-71	**16 155** 11 098 27 738	✠CLASS WITHDRAWN at Owners' request	**1968**-4 Oresundsvarvet A/B—Landskrona (215) 185,17 24,16 10,237 176,31 24,01 14,20 P 33,3 F 19,2 1 dk rf 25	**M Bulk Carrier** Str. ore cargoes 6 Ho 18,1 23,7 23,7 23,7 23,7 15,3 ER G.33 193 B.31 846 6 Ha (stl) (10,4 16,6 16,6 16,6 16,6 10,1 × 10,7) ER 12W Der 12(12)	Oil 2SA 7Cy. 750 × 1600 13 300bhp (9 783kW) A/B Gotaverken Goteborg Gen 3 × 392kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 656,0t (hvf)-39,5pd 16kn
7222724 3EZD3 1511 7-85 Df Esd Gc Rdr RT	**MILD OCEAN** ex Sun Flower-85 ex Maritime Ace-73 **Mild Ocean Shipping S.A.** Panama Panama	**3 408** 2 213 5 630	KR NK ✠Classed LR until 18/4/75	**1972**-7 Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1359) 106,03(BB) 16,24 6,643 97,01 16,01 8,31 F 14,7 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER TEU 250 C.Ho 132/20' (40') C.Dk 118/20 (40') 5 Ha (stl) ER	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 288kW 1 × 152kW 450V 60Hz a.c. Thw. thrust propeller fwd 15,5kn
7419418 3EUD3 1487 7-85 Df Esd Gc Pfd Rdr RTv	**MILD SEA** ex Regent Radiance-85 **Seray Maritime S.A.** Panama Panama	**6 051** 4 118 10 032	NK	**1975** Kochiken Zosen—Kochi (586) 127,95 18,34 7,765 119,00 18,31 9,89 P 24,1 F 10,4 1 dk rf 5	**M General Cargo** 4 Ho 22,1 21,7 21,7 21,7 ER G.13 036 B.12 450 4 Ha (stl) (16,0 16,4 15,7 15,7 × 8,9) ER 12W Der 2(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel (hvf) 13,5kn
7907790 Df Esd Gc Rdr RT	**MILETOS I** **Scandinavian Trading Co. A/B** Sweden	**20 680** — 37 400	NV (Class cont.)	**1985** Stocznia Gdanska im. Lenina—Gdansk (B552/06) 192,21 10,372 184,03 30,82 15,91 1 dk	**M Tanker** Oil Chemical COW IGS 18 Ta ER L.51 249	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer H. Cegielski Poland Gen 3 × 1120kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
7047758 WY7332 521891 RT	**MILFIN JOY** ex Hai Bui Clipper-77 ex Adlig-75 ex Miss Patricia-74 ex Chief Big Chief **Milfin Inc.** Brownsville, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)

7730795 ZMMU 332865	**MILFORD HAVEN** **Fiordland Travel Ltd.** Invercargill New Zealand	**199** 127 —		**1977** Steel Boats (Wanganui) Ltd. —Wanganui 25,00 8,21 2,026 23,50 7,62 3,05 1 dk	**TM Ferry**	8 Oil 4SA each 8Cy. 140 × 196 reduction geared to sc. shafts 920bhp (677kW) L. Gardner & Sons Ltd.
5206740 GCDW 398389 Df Esd RT	**MILFORD STAR** ex Lequeitio Primero-81 **Betty Fisheries Ltd.** Milford Haven United Kingdom	**199** 94 100	BV	**1961** Ast. de Murueta S.A.—Guernica (45) 33,61 6,46 3,182 28,81 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Fuel (d.o.)
7729734 LZDX Df Esd Gc Rdr RTm/h/v SatCom Sat Comm ID 1435212/MIKA	**MILIN KAMAK** **Navigation Maritime Bulgare** Varna Bulgaria	**15 662** 9 721 24 285	BR	**1979** "Georgi Dimitrov" Shipyard—Varna (133) 185,20(BB) 22,86 10,100 172,83 22,80 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 HeCls. B 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,0t (d.o.) 1 585,0t (hvf)-34,0
6903620 TUN2163 Df Esd Gc Pfd Rdr RT	**MILINZOU** ex Guy Boniface-74 **Societe Ivoirienne de Peche et Congelation en Mer** Abidjan Ivory Coast	**585** 275 400	(BV)	**1968** S.I.C.C.Na.—St. Malo (96) 53,35 10,04 4,827 46,64 9,99 4,86 2 dks	**M Fishing** Side-fishing Ref 1 Ho ER In.538 1 Ha (3,9 × 2,9) ER	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 119,0t (d.o.)
7719002 GZIJ 378943 Df Esd Gc Pfd Rdr RT	**MILITENCE** **Lloyds Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**959** 565 1 431	✠LR class withdrawn-Owner's request 13/3/85	**1978**-6 Clelands SB. Co. Ltd.—Wallsend (342) 72,34 11,26 3,314 68,08 11,21 4,14 P 15,3 F 5,8 1 dk rf nil conv General Cargo 83 conv Cable-layer 85	**M General Cargo** 2 Ho 20,2 20,8 ER G.1 884 B.1 847 2 Ha (stl) (each 17,9 × 7,9) ER	Vee Oil 4SA 8Cy. 225 × 300 geared shaft 1 240bhp (912kW) ✠ NE 9/78 Alpha-Diesel A/S Gen 1 × 90kW 1 × 88kW 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd
7338212 WSZJ 118 Df Esd Rdr RTm	**MILITOBI** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**486** 241 557	AB	**1961** Tokushima Zosen Sangyo K.K. —Komatsujima (70) 52,18 9,15 3,369 47,55 3,97 P 22,6 B 9,5 F 7,7 1 dk rf 254	**TM General Cargo** 2 Ho 11,7 13,4 ER G.698 B.641 2 Ha (stl) (5,4 6,1 × 4,9) ER Der 4(3)	2 Oil 4SA each 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 50kW 220V 60Hz a.c. Fuel 91,5t (d.o.)
8025135 ELBV5 7177 Df Esd Gc Pfd Rdr RT	**MILITOS** **Northwest Maritime Ltd.** Monrovia Liberia	**32 506** 23 210 65 862	AB	**1982** Mitsubishi Heavy Industries Ltd. —Nagasaki (1884) 225,00(BB) 32,21 13,301 214,99 31,81 18,37 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 347 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 520kW 440V 60Hz a.c. Fuel 227,5t (d.o.) 2 783,5t (hvf)
8227707 UJGF M-40990	**MILKOVO** **U.S.S.R.** U.S.S.R.	**738** 221 332	RS	**1984** .............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7616145 HOSP 12529 -82B Df Esd Gc Pfd Rdr RTm/h	**MILKY WAY** ex Sweet Flag-83 **Secam Corp.** Panama Panama	**11 498** 7 454 21 148	NK	**1976** Tsuneishi Zosen K.K.—Numakuma (343) 158,50 22,92 9,945 150,02 22,86 13,62 P 29,9 F 13,5 1 dk	**M Bulk Carrier** 4 Ho 20,4 30,0 26,3 27,8 ER G.25 589 B.24 716 HeCls. B 4 Ha (stl) (12,4 × 9,6) (20,2 20,2 18,8 × 11,2) ER Der 1(150) 4(25)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 400kW a.c. Fuel 137,0t (d.o.) 1 300,5t (hvf)-35,5
7208936 149 Df Esd Gc Rdr RT	**MILKY WAY** ex Shinei Maru No. 8-85 **Coralsea Fishing & Shipping Ltd,** Port Vila Vanuatu	**299** 151 340		**1971** Miho Zosensho K.K.—Shimizu (773) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7938751 WSX7 -079 599711	**MILKY WAY** **New Venture Fisheries Inc.** Seattle, Wa United States of America	**113** 76 —		**1978** ....Astoria, Or *17,99* 6,43 3,18 1 dk	**M Fishing**	Oil 520bhp (382kW)
5235208 CZ2009 198842	**MILL BAY** **British Columbia Ferry Corp.** Victoria, B.C. Canada	**175** 119 —		**1956** Victoria Mchy. Depot Co. Ltd. —Victoria, B.C. (79) 36,58 9,94 1,575 9,91 2,90 B 9,2 1 dk BK 152	**M Ferry** 185P	Oil 4SA 8Cy. 140 × 197 152bhp (112kW) L. Gardner & Sons Ltd. Gen 1 × 3kW 110V d.c. Fuel (d.o.)
6411550 ZDJN 363619 Df Esd Rdr RTm/v	**MILLE** ex Cedra Sun-83 ex Cedra-81 ex Panda Star-81 ex Exxoil One-77 ex Leda-75 **Hagersville Ltd.** Gibraltar Gibraltar (British)	T.Mk **440** 276 1 070	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (536) 61,42 10,52 3,887 55,02 10,47 6,10 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.2 061 B.1 850 2 Ha (18,1 9,9 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 540bhp (397kW) Kloeckner Humboldt Deutz

621636 TDM 08932 Esd Rdr Tm/h/v	**MILLER FREEMAN** **Government of The United States of America (Department of Transportation)** *Seattle, Wa* United States of America	**1 515** 680 590		**1967** American SB. Co.—Lorain, Oh (879) 65,49 12,86 5,989 (AB) 58,53 12,81 7,93 2 dks	**M Research/Fishing**	Oil 2SA 16Cy. 216 × 254 2 200bhp (1 618kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 350kW Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
201753 AVM 014 Esd Rdr Tm/h/v	**MILLERNTOR** **Partenreederei m.s. "Millerntor"** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Hamburg Federal Republic of Germany	**754** 262 900		**1983** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (777) GL 57,31 12,27 4,241 51,82 12,01 4,86 B & F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Cement Fire-fighting Anchor-handling 2 Ta G.112	2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propeller fwd 12,5kn
621434 GRA 27881 Esd Rdr T	**MILLEROVO** ex Alexei Tolstoy-66 **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 242** 3 146 — **9 757** 5 346 12 437		**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/102) RS 155,12 20,25 7,862/8,970 143,21 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 848,5t (hvf) 17,25kn
505935 FB 05839 Tm	**MILLGRADER** ex Klydon-77 ex A. King III-76 ex Lady Sarita-75 **Hibbert Shipping Co. Ltd.** Rochester United Kingdom	**200** 136 378		**1965** Schps. "Hoogezand" J. Bodewes —Bergum (122) 41,58 7,73 2,261 39,63 7,62 2,65 1 dk rf nil	**M General Cargo** 1 Ho 28,0 ER G.494 B.458 1 Ha (24,2 × 4,2) ER	Oil 4SA 8Cy. 140 × 197 200bhp (147kW) NE 72 L. Gardner & Sons Ltd. Manchester Fuel 10,0t (d.o.) 8kn
016287 OS6341 34178 Gc Pd Rdr T	**MILLIE BRUCE** **Bruce Offshore** Gibson, La United States of America	**273** 185 1 200		**1981** Halter Marine Inc.—Lockport, La (916) AB 3,664 51,82 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo G.127 L.937	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 520bhp (1 854kW) E made—reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
235272 84226	**MILLIGAN** **Joseph Yambode & Co. Ltd.** Lagos Nigeria	**124** 83 203		**1952** R. Dunston Ltd.—Thorne (836) *25,94* 6,10 ... ... 1 dk	**M General Cargo** 1 Ho 16,6 1 Ha (13,8 × 4,1)	Oil 4SA 3Cy. 150 × 230 66bhp (49kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
380998 WVR 25120 Esd Rdr Tm	**MILLION III** ex Godfather-83 ex Ville de Tulear-80 **Million Shipping Sendirian Berhad** Kuching Malaysia	**1 954** 1 107 3 193		**1958** Ottensener Eisenwerk A.G.—Hamburg 83,95 12,20 6,097 (BV) 75,60 12,15 7,19 P 20,8 RQD 27,5 B 11,3 F 11,6 2 dks RW	**M General Cargo** CSD Ref Ice strengthened 2 Ho 2 TwD ER G.3 856 B.3 474 In.129 2 Ha (stl) (18,9 17,6 × 5,0) ER 8W Der 1(20) 2(10) 6(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 90kW 1 × 30kW 220/380V 50Hz a.c. Fuel 206,5t 11kn
811657 WDK 24877 Rdr RT	**MILLION No. II** ex Southern Star II-80 ex Hazuki Maru-79 **Million Shipping Sendirian Berhad** Labuan Malaysia	**984** 673 1 874		**1967** Kanda Zosensho K.K.—Kure (124) 69,80 10,60 4,877 64,50 10,57 5,39 1 dk	**M General Cargo** 1 Ho ER G.2 250 B.2 050 1 Ha (34,2 × 6,5) ER	Oil 4SA 8Cy. 300 × 380 1 330bhp (978kW) Daihatsu Kogyo Osaka Gen 2 × 56kW 225V a.c. 11kn
7718022 FAJ2 1373 3-84 Esd Pfd Rdr RT	**MILLION TRADER** ex Ocean Lead-85 **Million Maritime Co. S.A.** Panama Panama	**12 827** 9 282 23 777		**1977** Imabari Zosen—Marugame (1045) 159,82(BB) 9,954 NK 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 000 B.29 689 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. 14,5kn
621260 HHG2 1174 Esd Rdr Tm/h/v	**MILLY** ex Milena A-85 ex Archimedes-84 **Popular Shipping Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	**16 140** 10 160 27 912	**100A1** SS 4/85 bulk carrier strengthened for heavy cargoes **LMC** EL G† 577,5/68,0U2 FN 6317 (AB)	**1966** Osaka Zosensho—Osaka (245) 171,51(BB) 24,90 10,234 162,46 24,85 14,03 P 34,5 F 14,4 1 dk rf nil DK in way of all holds 8BH WB13251T incl. No. 4 hold 4294T, Comb. btm, side & topside tanks 6030T	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,1 19,7 18,9 13,6 19,7 20,5 ER G.32 564 B.32 253 6 Ha (stl) (10,2 10,5 10,5 6,1 10,5 10,5 × 12,8) ER 12W Der 12(7)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 6,3kgf/cm² (6,2bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 300,5t (hvf) 15kn
406139 THM T	**MILNA** **Poljoprivredna Radna Zadruga "Partizanska Veza"** Dubrovnik Yugoslavia	**114** 74 130		**1953** Brodogradiliste Vranjic—Vranjic 27,44 6,41 3,252 JR 24,01 6,35 1 dk	**Wood M General Cargo** 1 Ho 16,3 G.210 1 Ha (4,3 × 2,6) 1W Der 1(1)	Oil 4SA 6Cy. 180 × 270 160bhp (118kW) S.A. Fiat S.G.M. Torino Gen 1 × 1,5kW 24V d.c. Fuel (d.o.) 7kn
929038 SKB -30333 Esd Pfd Rdr RT	**MILOGRADOVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 654** 1 115 1 139		**1969** VEB Volkswerft Stralsund—Stralsund (274) RS 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn

7901095	**MILONGA**	**132**		**1979** S.A.N.Y.M. S.A.—Buenos Aires (21)	**M Fishing**	Oil 4SA 6Cy. 159 × 203 with clutches,
		108		22,92 2,990	Stern Trawler	flexible couplings & sr reverse geared
	Pescas S.A.I.C.	—	(AB)	22,31 6,51 3,31		sc. shaft
Df Esd	Buenos Aires Argentina			1 dk		425bhp (313kW)
Rdr RT				rf nil		Caterpillar Tractor Co. Peoria,
						Gen 2 × 24kW a.c.

8316534	**MILOS**	*28 096*	✠**100A1**	**1985**-3 Nippon Kokan K.K.—Tsurumi	**M Bulk Carrier**	Oil 2SA 6Cy. 580 × 1700
SVXQ		*15 262*	bulk carrier	Shipyard, Yokohama (1017)		9 870bhp (7 260kW)
3199	**Johnal Shipping Corp.**	48 280	strengthened for heavy	189,01(BB) 32,24 11,700	pt higher tensile steel	Sumitomo Heavy Ind. Ltd.
Df Esd	Glafki (Hellas) Maritime Co.		cargoes, Nos. 2 & 4	180,02 32,20 16,62	5 Ho 25,9 28,7 28,7 28,7 28,7	AuxB (o.f.) 6,9kgf/cm^2 (6,8bar)
Gc Pfd	Piraeus Greece		holds may be empty,	F 15,0 1 dk	ER	e(ex.g) 10,5kgf/cm^2 (10,3bar)
Rdr RT			timber deck cargoes	rf 51 DK in way of Nos. 2, 3, 4 & 5 holds	G.57 381 B.55 709	Gen 3 × 480kW 450V 60Hz a.c.
			✠**LMC** **UMS**	7BH WB29911T incl. No. 3 hold 12310T	TEU 264 C.Dk 264/20′ (40′)	Fuel 221,0t (d.o.) 2 197,0t (hvf)
			EL Lt 632,5/70,0U3	Comb. btm, side & topside tanks 15049T	5 Ha (stl) (15,4 × 11,2) (19,6 19,6	
			FN 8789		19,6 19,6 × 15,6) ER	
					Cr 4(25)	

6616760	**MILOS**	T.Mk	NV PR	**1966**-11 Eriksbergs M/V A/B—Goteborg	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600
H9TV	ex Pulawy-82 ex Waitara-73	**7 170**		(600)	Ref	12 000bhp (8 827kW)
1274	**Afromar Inc.**	3 885	✠Classed LR until	156,17 21,42 8,364/9,519	Ice strengthened	Eriksbergs M/V A/B
5-83	Societe de Gestion Evge S.A.	10 800	1/2/84	144,99 21,34 13,11	5 Ho 22,6 19,7 19,0 18,2 19,0	Gen 2 × 340kW 2 × 280kW
Df Esd	Panama Panama	**10 142**		F 26,6 3 dks	ER	450V 60Hz a.c. 1 × 40kW
Gc Pfd		5 860		rf 279	G.21 275 B.19 419 In.1 713	440V 60Hz a.c.
Rdr RTv		13 411			10 Ha (stl) (5,1 × 5,3) (5,3 × 3,8)	Thw. thrust Contr. pitch propeller fwd
					(8,1p&s 15,2p&s 15,2p&s	Fuel 1 760,0t (hvf)
					15,2p&s × 7,1)	
					2 Wing Ha (stl) (5,3p&s × 3,8) ER	
					8W Der 7(10) 1(5)	

7002679	**MILOS**	**654**		**1969** Imamura Zosen—Kure (161)	**M Tanker**	Oil 4SA 6Cy. 320 × 510
SV8197	ex Milos II-84	423		63,91 9,63 4,598		1 300bhp (956kW)
8555	ex Narushio Maru-83	1 432	NK	57,21 9,61 4,86	3 Ta ER	Hanshin Nainenki Kogyo
Rdr RT	**Alkyon Shipping Co.**			1 dk	L.(oil) 1 739	Gen 2 × 40kW 120V a.c.
	Piraeus Greece					

7718175	**MILOS ISLAND**	**10 991**		**1979** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 460 with
J4NQ		7 725		(I.H.I.)—Yokohama (2712)		clutches, flexible couplings & sr geare
7485	**Patmos Maritime S.A.**	17 075	AB	145,52(BB) 21,04 9,491	Str. heavy cargoes	sc. shaft
Df Esd	J. G. Goumas (Shipping) Co. S.A.			137,01 21,01 13,11	5 Ho 21,0 21,0 17,9 21,0 21,0	6 000bhp (4 413kW)
Gc Pfd	Piraeus Greece			F 12,5 1 dk, 2nd dk portable	5 TwD ER	Ishikawajima Harima Heavy Ind. (I.H.I.)
Rdr				rf nil DK	G.21 173 B.21 073	Gen 1 × 500kW 1 × 190kW
RTm/h/v					TEU 367	440V 60Hz a.c.
					C.Ho 311/20′ (40′) C.Dk 56/20′	Controllable pitch propeller
					(40′)	Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
					5 Ha (stl) (15,0 × 9,9) (15,0 12,7	
					15,0 15,0 × 15,6) ER	
					Cr 5(25)	

6809331	**MILOS MATIJEVIC**	**39 530**		**1968** Kure Zosensho—Kure (130)	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
YTXA		23 868		231,50(BB) 35,06 13,196		20 700bhp (15 226kW)
	Jugoslavenska Tankerska	70 922	BV JR	220,00 35,01 17,61	13 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.)
Df Esd	**Plovidba (JUGOTANKER)**			1 dk	L.(oil) 87 505	Gen 4 × 332kW 400V d.c.
Gc Pfd	Zadar Yugoslavia				3W Der 2(10) 1(5)	Fuel (hvf)
Rdr RT						

5013454	**MILOS V**	**7 791**		**1960**-11 Bremer Vulkan A.G.—Bremen-	**M Refrigerated Cargo**	Oil 2SA 9Cy. 780 × 1400
SYBJ	ex Kyma-85 ex Amalric-77	4 090		Vegesack (892)		10 100bhp (7 429kW)
6368	**Interspirit Maritime Co. Ltd.**	8 982	✠CLASS WITHDRAWN	139,48 19,46 8,764	4 Ho 30,4 21,0 21,0 23,2	Bremer Vulkan A.G. Bremen-Veg
Df Esd	Kanaris Shipping Co. S.A. Liberia		28/11/85	130,31 19,36 11,74	G.2 105 B.1 906 In.9 724	Gen 4 × 290kW 220V d.c.
Gc Pfd	Piraeus Greece			F 35,7 2 dks, 3rd dk except in Nos. 1 & 4	4 Ha (stl) (each 11,2 × 6,0)	Fuel 1 905,0t (hvf)
Rdr RTv				holds	14W Der 4(10) 5(5) 6(3)	
				RW rf 76		

5028655	**MILOS VII**	**2 862**		**1956** Iino Jukogyo K.K.—Maizuru (28)	**M General Cargo** OSD/CSD	Oil 2SA 8Cy. 520 × 900
	ex Athinai-85	1 577		111,56 14,84 6,446/7,700	Ref	3 500bhp (2 574kW)
		4 287	AB	102,72 14,79 9,53	4 Ho 14,7 26,5 ER 12,8 20,8	Kawasaki Dockyard Co. Ltd.
Df Esd	Honduras	**4 380**		F 20,2 1 dk & S dk	G.8 439 B.7 929 In.850	Gen 3 × 125kW 220V d.c.
Gc Rdr		2 496		RW rf 102	4 Ha (8,0 15,3 × 6,0) ER (10,2 8,6	Fuel 508,0t (hvf)
RT		5 930			× 6,0)	
					12W Der 1(30) 4(5) 8(3)	

5371090	**MILOS VIII**	**2 808**		**1956** Iino Jukogyo K.K.—Maizuru (30)	**M General Cargo** OSD/CSD	Oil 2SA 8Cy. 520 × 900
SVDY	ex Turkia-85	1 450		108,62 14,81 6,446/7,700	Ref	3 500bhp (2 574kW)
1361		4 288	AB	102,72 14,79 9,53	4 Ho 14,7 26,5 ER 12,8 20,8	Kawasaki Dockyard Co. Ltd.
Df Esd		**4 301**		F 20,2 1 dk & S dk	G.8 438 B.7 929 In.850	Gen 1 × 124kW 2 × 125kW
Gc Rdr		2 456		RW rf 102	4 Ha (8,0 15,3 × 6,0) ER (10,2 8,6	1 × 15kW 225V d.c.
		5 925			× 6,0)	Controllable pitch propeller
					12W Der 1(30) 4(5) 8(3)	

5412600	**MILTON II**	**991**		**1945** Brown SB. Co.—Houston, Tx	**TM Tug**	2 Oil 2SA each 16Cy. 222 × 267
WS3477		674		*62,70* 10,42 2,245		
287089	**Turnagain Towing Corp.**	—		60,43 10,37 5,57		General Motors Corp.
	Juneau, Ak United States					
	of America					

7102273	**MILTZOW**	T.Mk		**1971** Elbewerften Boizenburg/Rosslau	**M General Cargo**	Oil 4SA 8Cy. 320 × 480
Y5OH		**299**		—Boizenburg (286)		1 160bhp (853kW)
	VEB Deutfracht/Seereederei	142	DSRK	57,87 (BB) 10,32 3,680	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Df Esd	Rostock German Democratic	718		52,00 10,09 5,80	2 Ho 15,9 17,8 ER	(SKL)
Gc Rdr	Republic			2 dks	G.1 532 B.1 400	Gen 1 × 128kW 1 × 116kW
RTm				rf 102	2 Ha (8,9 12,5 × 7,7) ER	1 × 77kW 1 × 14kW 390V
					Cr 2(3)	Controllable pitch propeller
						Fuel 65,0t (d.o.)

727179 Dr Esd Gc Pfd Rdr RT	**MILU VIEIRA** ex Boston Lincoln-85 **Idalthomas S.A.** Panama Panama	**994** 374 —	**✠100A1** SS 2/82 near continental trading area Ice Class 3 **✠LMC** EL (n) 1½"U2 FN 1241	**1968**-4 Stocznia im. "Komuny Paryskiej" —Gdynia (B427/A02) *67,34* 12,10 5,004 63,28 11,99 7,62 B 10,1 RFD 8,0 2 dks rf 660 Box K 305 len 70 conv Stern Trawler Fishing 83 Coll BH to U dk, 3 to 2nd dk WB18t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 500bhp (1 839kW) Mirrlees National Ltd. Stockport Emy. propulsion by motoring M.E. driven generator AuxB 100lbf/in² (6,9bar) Gen 1 × 350kW 1 × 320kW 230V d.c. 14,5kn
153759 407586 094- PEXT Dr Esd Gc Rdr RT	**MILU VIEIRA** ex Holstein-79 **Idalthomas S.A.** Panama Panama	**914** 324 —	(GL)	**1960** Luebecker Flender-Werke AG. —Luebeck (524) 67,70 10,57 60,03 10,53 7,75 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 9Cy. 300 × 450 2 055bhp (1 512kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
615605 9NE 3761 Dr Esd Gc Rdr RTm/h/v	**MILVUS** ex Odin-82 **Capo Falcone Societa di Navigazione S.p.A.** Genova Italy	**35 497** 18 299 61 305	GL RI	**1965** Howaldtswerke Hamburg A.G. —Hamburg (962) 236,51 32,09 12,866 221,52 32,01 17,61 P 27,2 F 17,1 1 dk rf nil	**M Bulk Carrier** 8P Ice strengthened 9 Ho 17,6 22,7 13,7 22,7 13,7 22,7 13,7 22,6 13,0 ER G.66 117 HeCls. ptB 9 Ha (stl) (8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 × 13,7) ER	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 460kW 1 × 340kW 440V 50Hz a.c. Fuel 265,0t (d.o.) 1 925,0t (hvf) 16kn
235375 WA8201 201768 Dr Rdr RT	**MILWAUKEE CLIPPER** ex Juniata-40 **Illinois Steamship Co.** Chicago, Il United States of America	**4 272** 3 137 —	(AB)	**1905** American SB. Co.—Cleveland, Oh (423) 110,04 13,77 106,38 13,72 8,54 B 64,7 2 dks R rf 102 conv General Cargo 41	**S Passenger/RoRo Cargo/Ferry** Side doors Mchy.aft	Q 4Cy. 559 800 1143 & 1651 × 1067 2 500ihp (1 839kW) Detroit SB. Co. Detroit, Mi Gen 2 × 50kW Fuel 61,0t (o.f.)
235399 TCBX 3245 Dr Esd Gc Rdr RTm/h/v	**MIMAR SINAN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**5 426** 3 014 8 174	AB	**1961** Nipponkai Heavy Ind. Co. Ltd. —Toyama (92) 124,54 16,64 7,817 116,01 16,60 10,01 P 6,1 F 8,6 2 dks RW rf 76	**M General Cargo** 12P 4 Ho 20,8 22,7 ER 22,0 20,1 G.10 861 B.10 040 4 Ha (stl) (12,1 12,8 × 6,4) ER (12,8 11,3 × 6,4) Der 2(30) 8(5)	Oil 2SA 7Cy. 600 × 1040 4 480bhp (3 295kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 3 × 200kW 115/230V d.c. Fuel 466,5t (hvf) 13,5kn
030024 UWL 771	**MIMI IEVOLI** ex Atleta-68 ex Anna Maria-54 **Salvatore Zappalla** Napoli Italy	**194** 123 326	(RI)	**1946** Allegro & Lovisolo—Genova 33,79 6,05 3,175 30,31 6,02 3,51 1 dk conv General Cargo 55	**M Tanker** Water 4 Ta ER	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo Genova 7kn
729177 9HYK 0757 Dr Esd Gc Pfd Rdr	**MIMI M** ex Asia Zebra-80 ex Buko Maru-70 **Worldseas Shipping Ltd.** Thenamaris (Ships Management) Inc. Valletta Malta	**15 633** 9 082 23 484	AB	**1967** Osaka Zosensho—Osaka (267) 167,49(BB) 22,84 9,881 158,02 22,81 14,00 P 32,4 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.29 514 B.2 878 5 Ha (stl) (11,2 18,3 11,2 18,3 11,2 × 10,9) ER Der 2(15) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 450V a.c. Fuel 1 764,0t 14,75kn
7300887 ICPJ 3726 Dr Esd Gc Pfd Rdr RTm/h/v	**MIMINA DORMIO** ex Rinaldo-85 ex Tina-80 ex Ringfalck-78 **Dubhe S.p.A. di Navigazione** Genova Italy	**2 975** 1 648 4 406	RI (GL) (NV)	**1973** VEB Schiffswerft "Neptun"—Rostock (467) 104,12 14,66 5,782 95,89 14,61 7,32 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 78,0t (d.o.) 234,0t (hvf)-8,0pd 12kn
7353066 JBCA 116178 Dr Esd Gc Rdr RT	**MIMITSU MARU** **Nippon Car Ferry K.K.** Tokyo Japan	**9 551** 4 285 2 595		**1974** Naikai SB. & Eng. Co. Ltd.—Setoda (252) 159,52(BB) 21,54 6,200 148,01 21,49 8,49 2 dks	**TM RoRo Cargo/Ferry** 982dk P	2 Vee Oil 4SA each 18Cy. 520 × 550 sr geared to sc. shafts 36 000bhp (26 480kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1100kW 450V 60Hz a.c. Fuel 62,0t (d.o.) 431,0t (hvf)-118,0pd 25,5kn
5425920 ODNQ 735 Dr Esd RTm	**MIMO** ex Wunner-73 ex Nordwald-63 **Tripoli Navigation Co. S.A.L.** Fouad Stephen Shipping Agency Tripoli Lebanon	**960** 457 1 250	GL	**1957** Norderwerft Koser & Meyer —Hamburg (826) 67,01 10,70 4,149 59,64 10,61 4,30 P 15,9 RQD 26,0 F 8,3 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.1 858 B.1 691 1 Ha (9,5 × 5,0) 1 Ha (8,9comb. × 6,4) ER Der 3(3)	Oil 4SA 8Cy. 290 × 420 reduction geared to sc. shaft 760bhp (559kW) Maschinenbau Kiel A.G. Kiel 10,5kn
5249778 ODNQ RT	**MIMO I.** ex Meemo I ex Afroditi ex Dimitris ex Neuende **Elias, Goerge & Maroun Shahime** Beirut Lebanon	**499** 217 654	(GL) (HR)	**1940** Ottensener Eisenwerk A-G.—Altona, Hamburg 52,18 9,10 2,629 9,05 3,84 1 dk	**M General Cargo** 1 Ho G.912 B.875 2 Ha 2W Der 2	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 18,5t 9kn
7315686 IQJW 845 Esd Rdr RT	**MIMOSA** ex Gladiolo-83 ex Mazarpesca Sesto **Cooperativa Mazarpesca** Mazara del Vallo Italy	**199** 92 —		**1973** Cant. Nav. M. Morini & C.—Ancona (136) 32,72 7,01 25,00 3,66 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln
5149734 HO2118 8919- PEXT1 RT	**MIMOSA** ex Hertha-76 ex Fremtiden-52 **Regis Shipping & Investment Co. S.A.** Panama Panama	**166** 70 279	✠	**1943**-6 Ch. Maritime de St. Laurent Lte. —Montmorency, P.Q. 35,87 6,74 ... ... 1 dk conv Minesweeper —	**Wood Aux M Fishing** Side-fishing Schooner	Oil 2SA 3Cy. 118bhp (87kW) NE — Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.)

7372385 H3UC 6847-76B Df Esd Gc Pfd Rdr RT	**MIMOSA AFRICANA** **Coremarine S.A.** Panama Panama	**41 742** 15 263 50 880	NK	**1975** Imabari Zosen—Marugame (1018) 209,96 33,81 11,526 199,98 33,79 22,00 1 dk	**M Wood-chip Carrier** 6 Ho ER G.103 061 HeCls. B 6 Ha (stl) (each 15,1 × 12,8) ER Der 3(10,75)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Fuel 116,0t (d.o.) 2 866,5t (hvf)-43,5
7946019 HO5738 7309-76B RT	**MIMOSA I** ex Bartley 15 ex Beach Mariner-81 **Revely S.A.** Panama Panama	**169** 115 —	(NV)	**1956** ....West Germany 36,00 7,01 2,11 1 dk	**TM RoRo Cargo/Landing Craft**	2 Oil 4SA each 8Cy. 220 × 1350 440bhp (324kW) Motorenw. Mannheim A.G. (MWM) Ma
5235492	**MIN CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Be
5235507	**MIN CHU CHI** ex Hai Yun-51 Launched as Ottawa Palette **China People's Steam Navigation Co.** China	**1 351** 760 —	✠	**1946**-4 Prince Rupert D.D. & Shipyard —Prince Rupert, B.C. 68,33 10,83 65,23 6,61 2 dks RW	**S General Cargo** 2 Ho 14,6 22,5 ER 2 Ha (8,5 15,8 × 4,2) ER 6W Der 4(5-10) 2(3)	T 3Cy. 343 578 & 711 × 686 800ihp (588kW) Canadian Allis-Chalmers Ltd. Montre Gen 2 × 15kW 110V d.c. Fuel 214,5t (o.f.)
6508339 Df Esd Gc Pfd Rdr RTm/h/v	**MIN FU** ex Martin Schroder-79 **China Ocean Shipping Co. (COSCO)** China	T.Mk **2 731** 1 651 4 790 **4 290** 2 614 6 424	(GL)	**1965** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (327) 116,74 16,67 6,363/7,544 106,69 16,59 9,45 P 31,7 B 16,2 2 dks rf 76	**M General Cargo** 3 Ho 14,7 27,2 27,2 1 TwD 19,5 ER G.9 028 B.8 289 3 Ha (stl) (8,5 18,3comb. 18,3comb. × 6,0) ER 11W Der 1(40) 1(20) 10(5)	Oil 2SA 6Cy. 520 × 960 3 900bhp (2 869kW) Borsig A.G. Wes Gen 3 × 216kW 380V 50Hz a.c. Fuel 679,5t (hvf)
6713180 Df Esd Rdr RTh	**MIN HAI** ex Henrik Sif-79 **China Ocean Shipping Co. (COSCO)** China	**499** 335 1 301	(BV)	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (784) 73,41 11,84 3,709 66,48 11,79 6,25 F 10,1 1 dk	**M General Cargo** 1 Ho 46,0 ER G.2 877 B.2 598 2 Ha (stl) (21,0 12,0 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 × 15kW 220V d.c. Fuel 137,0t (d.o.)-4,0pd
6912061 Esd	**MIN HAI 223** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 8/5/70	**1969**-1 "A. Fai" Engineers & Shiprepairers —Hong Kong (22) 58,43 10,09 3,353 52,68 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 275bhp (938kW) Atlas-MaK Maschinenbau Gen 2 × 58kW 400V 50Hz a.c.
6912073 Esd	**MIN HAI 224** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 6/11/70	**1969**-3 "A. Fai" Engineers & Shiprepairers —Hong Kong (23) 58,43 10,06 3,353 52,74 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 270bhp (934kW) Atlas-MaK Maschinenbau Gen 2 × 75kW 400V 50Hz a.c.
6924674 Esd	**MIN HAI 225** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 15/1/71	**1969**-7 "A. Fai" Engineers & Shiprepairers —Hong Kong (24) 58,43 10,09 3,417 52,66 9,62 5,62 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 270bhp (934kW) Atlas-MaK Maschinenbau Gen 2 × 75kW 400V 50Hz a.c.
7529213 BOVI Df Esd Gc Pfd Rdr RT	**MIN JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 138** 4 201 12 000 **10 014** 6 711 16 270	ZC ✠Classed LR until 29/2/80	**1978**-5 A.G. "Weser" Seebeckwerft —Bremerhaven (1007) 149,79(BB) 21,11 8,175/9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil DK	**M General Cargo** 5 Ho 18,9 19,3 17,9 25,5 19,5 ER 5 TwD G.22 305 B.20 406 TEU 247 C.Ho 185/20' C.Dk 62/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER Cr 2(20) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 sr gea sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Ha Gen 3 × 530kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 026,0t (hvf)
5405372 D7WK UM48 106 Gc Rdr RT	**MIN JUNG No. 3** ex Yu Sung No. 3-81 ex Nam Yang No. 3-79 ex Inari Maru No. 28-74 **Lee Moon Chun** Ulsan South Korea	**520** 306 —	KR	**1963** Uchida Zosen—Ise (574) 51,19 7,65 41,46 7,61 4,40 P 20,8 F 5,5 1 dk RW len & deepened 79 conv Side-fishing Fishing 79	**M Tanker** Mchy.aft L.(oil) 1 113	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 55kW 230V a.c.
7374979 Df Esd Gc Pfd Rdr RT	**MIN WAI LENG 3 HAO** ex Zhe Leng 3-84 **Government of The People's Republic of China** Ningpo China	**997** 531 1 469	(NK)	**1974** Nishii Dock Co. Ltd.—Ise (266) 71,40 11,03 4,801 64,01 11,00 5,52 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 645 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Fuel 361,5t (d.o.)-9,5pd
5190848 D7WX BM21 499 Pfd Rdr RTm	**MIN WOO No. 3** ex Koei Maru **Lee Myung Jae** Busan South Korea	**1 597** 867 2 501	KR	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (191) 79,66 11,64 5,512 74,53 11,59 6,10 P 19,6 F 7,4 1 dk RW rf 102	**M Tanker** 10 Ta ER L.(oil) 3 008 Cr 1(1) Der 2(1)	Oil 4SA 6Cy. 470 × 680 1 600bhp (1 177kW) Kinoshita Tekkosho Gen 2 × 31kW 115V d.c. Fuel 222,5t (d.o.)-6,5pd
5237799 D8NP BM22 021 Df Rdr RT	**MIN WOO No. 9** ex Dae Chang No. 17 ex Mizuho Maru **Jung Nam Soo** Busan South Korea	**1 537** 776 2 359	KR	**1962** Kurushima Dock Co. Ltd.—Imabari (108) 76,33 11,56 5,487 69,98 11,51 6,00 P 18,6 RQD 15,6 F 8,0 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 2 700 HeCls. BC	Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 45kW 115V d.c. Fuel 83,5t (hvf)-4,5pd

601844 VY M21 191 RT	**MIN WOO No. 15** ex Yu Won-70 **Hwa Yung Shipping Co.** Busan South Korea	**705** 418 1 109	KR	**1965** Dae Sun SB. & Eng. Co. Ltd.—Pusan (1-65) 58,25 9,40 4,011 52,99 9,20 4,50 P 12,8 F 7,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 324	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 65kW 115V d.c. 11,25kn
627008 MTN M36 237 Esd Pfd RT	**MIN WOO No. 17** ex Allied Trader-73 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 752** 1 923 6 212	KR (NK)	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (661) 111,38 15,63 7,128 101,02 15,60 8,49 P 22,9 F 11,0 1 dk	**M Tanker** 13 Ta ER L.(oil) 7 055 HeCls. ptBptC	Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 3 × 140kW 445V a.c. Fuel 52,5t (d.o.) 856,0t (hvf)-20,0pd 15kn
7110749 Esd Rdr RT	**MIN YU I** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —		**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
7110751 Esd Gc RT	**MIN YU 2** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —		**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
725456 Esd Rdr RT	**MIN YU 617** ex Akashi Maru No. 51-85 **Fujian Ocean Fishery Corp.** Fuzhou/Foochow China	**204** — —		**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1094) 37,50 7,01 2,998 33,00 6,99 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami
725468 Esd RT	**MIN YU 618** ex Akashi Maru No. 52-85 **Fujian Ocean Fishery Corp.** Fuzhou/Foochow China	**203** — —		**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1095) 37,50 7,01 2,998 33,00 6,99 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami
048904 PXH Esd Pfd RTm	**MIN ZHU** ex Bornholm-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Dalian/Dairen China	**4 071** 2 391 870	(BV)	**1961** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (780) 98,00 15,73 4,701 91,01 15,70 5,72 4 dks	**M Passenger/General Cargo/Ferry** Vehicles Ref 328bth 1172dk P side doors 6 Ho 13,0 19,1 8,4 26,9 3,9 3,9 In.1 926 1 Ha (stl) (4,6 × 3,9) 2 Ha (w) (each 3,9 × 2,9) 4 Ha (stl) (each 2,9 × 2,2) Cr 2	Oil 2SA 8Cy. 500 × 1100 4 675bhp (3 439kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 580kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 223,5t (d.o.)-14,0pd 15kn
384889 5863 816 Esd Rdr RT	**MINA** ex Scene II-84 ex Midmar I-77 ex Topmast 16-75 ex Segundo-55 ex LCT(3) 474-47 **Dorenco S.A.C.I.M.** Greece	**402** 235 —	✠Classed LR until 9/5/84	**1943** Sir Wm. Arrol & Co. Ltd. —Meadowside 58,53 9,20 2,045 53,09 9,17 2,67 F 3,7 1 dk conv RoRo Cargo/Tank Landing Craft 47 conv General Cargo 55	**TM Tug/Salvage Ship** 1 Ho 33,5 ER 1 Ha (irn) (8,5 × 5,7)	2 Oil 4SA each 12Cy. 178 × 197 sr geared to sc. shafts ✠ E made45 fitted66 Paxman Davey, Paxman & Co. Ltd. Colchester Bow jet pump Fuel 25,0t (d.o.) 5kn
7224576 KSS 471506 Esd Rdr RTv	**MINA ABDULLAH** ex Ain Zalah-84 **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	**21 123** 12 962 35 338	**✠100A1** CS 7/81 oil tanker **✠LMC** EL I† 2⅞"U2 FN 7777	**1972**-11 Astilleros Espanoles S.A. —Factoria de Matagorda, Cadiz (167) 201,02(BB) 26,55 10,959 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. 7034t in clean ballast tanks DTf981t	**M Tanker** Mchy.aft 15 Ta L.(oil) 40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB (o.f.) 16kgf/cm² (15,7bar) hs534,2 e(ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 2 × 472kW 380V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn
235545 Y3853 97361	**MINA C.** ex Timann-53 ex Huvik-47 ex Admiral Blake-46 **Brian A. Johnston** Vancouver, B.C. Canada	**312** 161 —	✠	**1944**-7 Clare SB. Co. Ltd.—Meteghan, N.S. 42,68 8,49 ... ... 1 dk conv Side-fishing Fishing 69	**Wood M General Cargo**	Oil 4SA 8Cy. 305 × 380 National Supply Co. Springfield, Oh
7225063 ECAK 272 Esd Rdr RTh	**MINA COTO** **Naviera del Nalon S.A.** Gijon Spain	**3 464** 2 163 6 235	**✠100A1** CS 8/82 strengthened for heavy cargoes **✠LMC** EL T 1¾"U2 FN 2392	**1972**-10 S.A. Juliana Const. Gijonesa —Gijon (215) 108,21 15,85 6,624 100,01 15,80 8,11 P 20,8 F 10,1 1 dk rf nil NS 5BH WB2174t incl. DTm516t	**M General Cargo** 2 Ho 34,2 32,3 ER G.7 728 B.7 330 2 Ha (stl) (each 24,9 × 10,2) ER	Oil 4SA 8Cy. 410 × 470 sr geared to sc. shaft 4 600bhp (3 384kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 96kW 380V 50Hz a.c. Fuel 345,5t (d.o.) 13,25kn
020783	**MINA DO IRUI** **Navegacao Taquara Ltda.** Porto Alegre Brazil	**2 359** 1 866 5 880	**✠AN** barge Lagoa dos Patos service FN 1945	**1981**-12 Est. EBIN/So S.A.—Porto Alegre (116) 92,11 15,52 5,120 91,50 15,51 5,74 rf nil 5BH WB983T	**General Cargo Barge**	
020771	**MINA DO TRIUNFO** **Navegacao Taquara Ltda.** Porto Alegre Brazil	**2 359** 1 866 5 880	**✠AN** barge Lagoa dos Patos service FN 1945	**1981**-10 Est. EBIN/So S.A.—Porto Alegre (115) 92,11 15,52 5,120 91,50 15,51 5,74 rf nil 5BH WB983T	**General Cargo Barge**	

5199612 YBWO Df Esd RT	**MINA RAYA 1** ex Kyoshin Maru No. 22-73 **P.T. Mina Kartika** Ambon Indonesia	**110** 57 —	 KI	**1959** 31,37 5,54 2,286 27,51 5,52 2,70 RW	Usuki Tekkosho—Usuki (304)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 330bhp (243kW) Usuki Tekkosho Fuel 25,5t
5199624 YBWP RT	**MINA RAYA 2** ex Kyoshin Maru No. 23-73 **P.T. Mina Kartika** Ambon Indonesia	**118** 63 —	 KI	**1959** 31,37 5,54 2,286 27,51 5,52 2,49 1 dk RW	Usuki Tekkosho—Usuki (305)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 330bhp (243kW) Usuki Tekkosho Fuel 25,5t
7620031 YBWQ RT	**MINA RAYA 3** ex Sachi Maru No. 3 **P.T. Mina Kartika** Ambon Indonesia	**117** 57 —	 KI	**1962** ... ... 26,90 5,80 2,34 1 dk	Taiyo Zosen—Nagasaki	**M Fishing**	Oil 4SA 6Cy. — × — 430bhp (316kW) Kobe Hatsudoki K.K.
6408503 YBWR Df Esd Gc Pfd Rdr RT	**MINA RAYA 5** ex Sachi Maru No. 5-73 ex Eishin Maru No. 28-69 **P.T. Mina Kartika** Ambon Indonesia	**322** 167 —	 KI	**1963** 44,73 8,31 3,480 39,78 8,28 3,92 1 dk	Shimoda Dockyard Co. Ltd. —Shimoda (134)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 950bhp (699kW) Niigata Eng. Co. Ltd.
7620043 YBWS RT	**MINA RAYA 6** ex Sachi Maru No. 6 ex Koei Maru No. 18 **P.T. Mina Kartika** Ambon Indonesia	**381** 204 —	 KI	**1956** ... ... 43,85 7,50 3,61 1 dk	Miho Zosensho K.K.—Shimizu (205)	**M Fishing**	Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 48kW 230V
5007235 YBWU Df Esd Gc Pfd Rdr	**MINA RAYA 8** ex Akitsu Maru No. 12-74 **P.T. Mina Kartika** Ambon Indonesia	**394** 168 —	 KI	**1961** 43,54 7,83 3,175 43,11 7,78 3,79 1 dk RW	Nishii Dock Co. Ltd.—Nansei (65)	**M Fishing** Side-fishing 3 Ho 1 Ha	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Gen 1 × 104kW 230V a.c. Fuel 223,5t
7622376 YBWV RT	**MINA RAYA 10** ex Sachi Maru No. 5-72 ex Tenyu Maru **P.T. Mina Kartika** Ambon Indonesia	**451** 250 —	 KI	**1965** 39,30 8,01 3,81	Hakata Dock K.K.—Fukuoka	**M Fishing**	Oil 4SA 6Cy. 200 × 240 1 050bhp (772kW) Niigata Eng. Co. Ltd. Gen 1 × 160kW 230V a.c.
7620067 YBWW RT	**MINA RAYA 11** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —	 KI	**1972** 2,496 22,71 6,51 3,00 1 dk	Misaki Senpaku Kogyo K.K.—Miura	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Gen 1 × 115kW 225V
6700195 YBWX Df Gc Pfd Rdr RT	**MINA RAYA 12** ex Sachi Maru No. 3-74 ex Chuyo Maru No. 12 **P.T. Mina Kartika** Ambon Indonesia	**313** 159 369	 KI	**1966** 45,47 8,13 3,506 39,37 8,11 3,89 1 dk	Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (651)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd.
7634525 RT	**MINA RAYA 14** ex Sachi Maru No. 1-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —	 KI	**1967** ... ... 22,71 6,51 3,00 1 dk	Sanuki Zosen Tekkosho K.K. —Takuma	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 463bhp (341kW) General Motors Corp.
7634537 YCDN RT	**MINA RAYA 15** ex Sachi Maru No. 2-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —	 KI	**1967** ... ... 22,71 6,51 3,00 1 dk	Sanuki Zosen Tekkosho K.K. —Takuma	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 463bhp (341kW) General Motors Corp.
7620055 YBWY RT	**MINA RAYA 16** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —	 KI	**1973** 2,496 22,71 6,51 3,00 1 dk	Misaki Senpaku Kogyo K.K.—Miura	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 635bhp (467kW) General Motors Corp. Detr Gen 1 × 115kW 225V
7622388 YBWZ RT	**MINA RAYA 17** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —	 KI	**1974** ... ... 26,67 7,19 3,20 1 dk	Misaki Senpaku Kogyo K.K.—Miura (18)	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.
7622390 YBXH RT	**MINA RAYA 18** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —	 KI	**1974** ... ... 26,67 7,19 3,20 1 dk	Misaki Senpaku Kogyo K.K.—Miura (19)	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146. 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div.
7622405 YBXI RT	**MINA RAYA 20** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —	 KI	**1974** ... ... 26,67 7,19 3,20 1 dk	Misaki Senpaku Kogyo K.K.—Miura (20)	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div.

384003 374 Ol Esd Gc Pfd Rdr RTm/h/v	**MINAB** ex British Fal-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 649	**✠100A1** SS 9/84 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ft 2⅜"U2 FN 6080	**1974**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (676) 171,46(BB) 25,05 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 34 852 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Eriksbergs M/V A/B Goteborg WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 275°C 15,7kgf/cm² (15,4bar) hs689,8 AuxB 14kgf/cm² (13,8bar) (Package) e(ex.g) 15,7kgf/cm² (15,4bar) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 408,0t (d.o.)-35,5pd 14kn
851850 CAQ 07245	**MINABE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**385** 99 —		**1970** Maizuru Jukogyo K.K.—Maizuru 58,04 2,520 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japan 16,5kn
407186	**MINADJAJA II** ex Myojo Maru No. 3-63 **BPU Perusahaan Perikanan Negara** Jakarta Indonesia	**182** 108 —		**1948** Kanasashi Zosensho—Shimizu *30,88* 6,00 5,95 1 dk RW len 53	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 E made51 refitted53 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
821658 M4388 23208 Rdr	**MINAKATA MARU** ex Nina Clara-79 ex Eiwa Maru No. 15-79 ex Fumi Maru **Nanpo Kaiun Co. Ltd.** Makurazaki, Kagoshima Pref. Japan	**499** 264 1 065		**1969** Towa Zosen K.K.—Shimonoseki (371) 54,62 8,82 4,166 49,38 8,79 4,47 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 145	Oil 4SA 6Cy. 260 × 410 700bhp (515kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 24kW 1 × 16kW 225V a.c. 10kn
900479 K4075 22101 Rdr RT	**MINAMI JUJISEI** **Setonaikai Kisen K.K.** Hiroshima, Hiroshima Pref. Japan Also known as SOUTHERN CROSS	**166** 66 21		**1979** Kanda Zosensho K.K.—Japan (239) 35,51 1,885 29,01 6,21 2,72 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
201193	**MINAR** **West Coast Fisheries Ltd.** Lagos Nigeria	**130** — —		**1981** Marine Mart Inc.—Port Isabel, Tx 25,33 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
008840 Ol Esd Gc Pfd Rdr RTm/h/v	**MINAS DEL FRIO** ex Barrueta-85 **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	T.Mk **2 338** 1 422 — **3 456** 2 028 4 133	GL	**1982** S.A. Juliana Const. Gijonesa—Gijon (276) 103,76 16,03 —/6,668 94,52 16,01 9,53 3 dks	**M Refrigerated Cargo** 4 Ho ER In.5 515 TEU 54 C. 54/20' 4 Ha (stl) (7,0 × 5,9) (7,0 7,0 7,0 × 8,3) ER Cr 3(3)	Oil 2SA 5Cy. 450 × 900 4 940bhp (3 634kW) B&W Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 400kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 250,0t (d.o.) 1 057,5t (hvf)-16,5pd 16kn
235648 Ol Esd Rdr	**MINAS GERAIS** **Government of The Federative Republic of Brazil (Companhia Brasileiro de Dragagem)** Rio de Janeiro Brazil	**1 541** 625 —	✠Classed LR until 7/5/76	**1960**-7 N.V. Schps. & Mach. "De Klop" —Sliedrecht (397) 71,51 13,59 4,490 65,99 13,01 5,41 1 dk RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 16,0 Mchy.aft Hopper 800 2 sandpumps each 280kW (375bhp)	4 Oil 4SA each 8Cy. 210 × 300 total 2 100bhp (1 545kW) driving 4 gen. each 350kW 300V d.c. connected to 2 elec. motors each of 650shp (478kW) & sc. shafts Gebr. Stork & Co. N.V. Hengelo Gen 2 × 100kW 220V d.c.
926842 G2668 06119 Ol Rdr RT	**MINAS MARU** **Keihin Kaiun K.K.** Tokyo Japan	**984** — 2 299		**1969** Shimoda Dockyard Co. Ltd. —Shimoda (166) 68,66 11,03 5,004 63,51 11,00 5,41 1 dk	**M Tanker** CBT COW 6 Ta ER L.(oil) 2 323 HeCls. C	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 32kW 225V a.c. Fuel 30,0t (d.o.) 10,0t-4,5pd 10,25kn
395694 P2003 1533 Esd Pfd Rdr RT	**MINAS-CUE** ex Silverthorn-78 ex Yewhill-74 **Compania Guarani de Navegacion S.A.** Asuncion Paraguay	**1 089** 528 1 387	✠LR class withdrawn 20/9/85	**1957**-2 James Lamont & Co. Ltd.—Port Glasgow (386) 67,49 10,77 4,350 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 66,0t 10,5kn
211239 OMS Ol Esd Gc Pfd Rdr RT	**MINAS/PERTAMINA 35** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**2 700** 1 124 3 500	**✠100A1** oil tanker **✠LMC** EL S 467,5/36,0U3 FN 1849 KI (Class cont.)	**1985**-5 Pabrik Kapal Indonesia (PERSERO) —Surabaya (048) 89,95 15,02 5,712 84,00 15,00 7,01 P 23,5 F 8,0 1 dk rf 145 9BH WB888.4T	**M Tanker** 11 Ta ER L.(oil) 4 469	Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 200kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 105,5t (i.f.o.) 11,75kn
717318 UOL Ol Esd Pfd Rdr RTm/v	**MINASAM I** ex Maersk Fighter-80 ex Maersk Supplier-71 **S. H. Supply** Port Tewfik Egypt	**499** 235 815	GL	**1967** Rolandwerft G.m.b.h.—Bremen (939) 52,74 11,03 3,404 49,99 11,00 4,02 F 14,1 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo 4P Ice strengthened 8 Ta 1 Ho 10,8 L.627 1W Der 1(3)	2 Oil 4SA each 16Cy. 160 × 180 reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 135kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 257,0t (d.o.)-7,5pd 13kn
513437 UHT 2135 Ol Esd Gc Pfd Rdr RTv	**MINASAM-II** ex Smit-Lloyd 3-82 **S. H. Supply** Suez Egypt	**799** 324 782	AB	**1965** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (846) 59,77 11,71 4,112 53,52 11,31 5,16 F 11,3 1 dk rf 94	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 250kW 2 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 57,5t (d.o.) 14kn

7232169 JJ2748 112547 RT	**MINATO MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**195** 56 43		**1971** Towa Zosen K.K.—Shimonoseki (422) 30,51 8,84 2,604 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7616183 7KXD 119468 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 18** ex Narita Maru No. 38-82 **Yonemoto Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**224** 106 —		**1976** K.K. Goriki Zosensho—Ise (785) 7,83 2,896 39,10 7,80 3,26 1 dk	**M Fishing** Tuna Stern-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo
8301527 JBKK 126584	**MINATO MARU No. 20** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	*379* — 428		**1983** Niigata Eng. Co. Ltd.—Japan (1772) 52,63 (BB) 3,341 46,56 8,72 3,71 1 dk	**M Fishing** Long-line 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. sh 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7208900 JEDF 109989 Df Esd Gc Rdr	**MINATO MARU No. 23** ex Fukuju Maru No. 32-83 **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**404** 209 533		**1971** Miho Zosensho K.K.—Shimizu (768) 55,50 9,02 3,658 49,00 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo
7215135 JRFU 109532 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 72** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 43 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1081) 35,03 7,24 2,401 31,17 7,22 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.
6515095 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 82** ex Shoyo Maru-73 **Pacific Tuna Co. S.A.**	**192** 84 —		**1965** Miho Zosensho K.K.—Shimizu (557) 38,64 6,91 33,38 6,90 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7425039 JCTT 117220 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 88** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 41 —		**1975** Niigata Eng. Co. Ltd.—Niigata (1353) 35,59 7,42 2,337 30,79 7,40 2,57 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7122053 JPTW 108638 Df Gc Pfd Rdr	**MINATO MARU No. 107** ex Usa Maru No. 6-79 **Asao Sugimoto** Hachinohe, Japan Aomori Pref.	**299** 155 —		**1970** Kanasashi Zosensho—Shimizu (506) 49,69 8,23 3,302 43,72 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7930010 JGOL 123181 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 108** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**299** 148		**1980** Niigata Eng. Co. Ltd.—Niigata (1673) 49,92 (BB) 8,62 3,291 44,02 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction gea to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8111037 Pfd Rdr RT	**MINDANAO CEMENT IX** **P. Floro Shipping Corp.** Cagayan de Oro Philippines	**352** 220 500	✠Classed LR until 15/7/83	**1982**-2 Mayon Docks Inc.—Tabaco (010) 41,51 8,51 3,106 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM Cement Barge** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 121 × 152 sr rev geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Gen 2 × 19kW 220V 60Hz a.c. Fuel 20,0t (d.o.)
8026438	**MINDANAO CEMENT VII** **P. Floro Shipping Corp.** Cagayan de Oro Philippines	**352** 220 492	✠Classed LR until 15/7/83	**1981**-10 Mayon Docks Inc.—Tabaco (008) 41,51 8,51 2,901 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM Cement Barge** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 121 × 152 sr rev geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Gen 2 × 19kW 220V 60Hz a.c. Fuel 20,0t (d.o.)
8111025 Df Esd Gc Rdr RT	**MINDANAO CEMENT VIII** **P. Floro Shipping Corp.** Cagayan de Oro Philippines	**352** 220 500	✠Classed LR until 15/7/83	**1982**-12 Mayon Docks Inc.—Tabaco (009) 41,51 8,51 2,901 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM Cement Barge** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 121 × 152 sr rev geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Gen 2 × 19kW 220V 60Hz a.c. Fuel 20,0t (d.o.)
7736050	**MINDANAO CEMENT 4** **Mindanao Portland Cement** Philippines	**245** — 368		**1978** Sandoval Shipyards Inc. —Consolacion (7) 41,51 8,51 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM General Cargo** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Fuel 20,0t (d.o.)
7826477	**MINDANAO CEMENT 5** **Mindanao Portland Cement** Philippines	**245** — 368		**1979** Sandoval Shipyards Inc. —Consolacion (8) 41,51 8,51 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM General Cargo** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Fuel 20,0t (d.o.)

626489 RT	**MINDANAO CEMENT 6** **Floro Cement Co.** Cebu City Philippines	**360** 206 368		**1979** Sandoval Shipyards Inc. —Consolacion (9) 41,51 8,51 2,901 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM General Cargo** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 145 × 170 geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Osaka Fuel 20,0t (d.o.)
319328 2WD/ 3EIY3 28034 Df Esd Gc Pfd Rdr RT	**MINDANAO RIVER 2** **Riverbridge Corp.** Manila Philippines	*85 504* *51 068* 160 993	AB	**1984** Mitsubishi Heavy Industries Ltd. —Nagasaki (1952) 280,02(BB) 47,07 17,035 268,00 47,01 23,91 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.182 753 9 Ha (stl) ER	Oil 2SA 6Cy. 760 × 2200 15 240bhp (11 210kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 580kW a.c. 14,5kn
429695 3UA 446 -75A Df Esd Gc Pfd Rdr RTm/h/v	**MINDANAO 1** **Manatee Shipping Co. S.A.** Panama Panama	**2 410** 1 578 5 112	NK	**1975** Kishigami Zosen K.K.—Akitsu (435) 93,22 15,24 6,724 86,01 15,21 7,01 3 dks	**M General Cargo** 2 Ho ER G.8 893 B.8 357 2 Ha (14,0 30,7 × 7,1) ER Der 3(15)	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Fuel 59,0t (d.o.) 426,5t (hvf)-9,0pd 11,25kn
609987 2OK 2094 Df Esd Rdr RT	**MINDE** ex Phoenix-81 ex Almut-72 **Henning Borge Eigaard Hansen** Chr. Jensen, Soeborg & Benthin's Eftf. Marstal Denmark	T.Mk **299** 185 764	GL	**1966** N.V. Scheeps. "Vooruitgang"—Foxhol (214) 53,60 9,38 3,258 48,29 9,30 5,41 2 dks	**M General Cargo** 1 Ho ER G.1 590 B.1 454 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 10kn
7314826 48U Df Esd Gc Rdr RTh/v	**MINDELO** ex Atlantisch-82 ex Lindinger Facet-78 **Companhia de Navegacao Estrela Negra Ltda.** Sao Vicente Cape Verde Republic	T.Mk **883** 459 — **1 599** 1 070 2 906	BV	**1973** Husumer Schiffsw.—Husum (1411) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 14kn
653090 H03330 960- PEXT2 Rdr RT	**MINDORO** ex Bellatrix III-80 ex Daifuku Maru No. 3-80 **Mindoro Product Carriers Inc.** Panama Panama	**485** 234 1 063	GL	**1968** Hakata Zosen K.K.—Hakata (55) 53,80 4,301 49,48 8,81 4,60 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 107	Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Diesel Co. Ltd. Takamatsu 10,5kn
7362328 YQMI 64 Df Esd Gc Rdr RT	**MINDRA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 629** 1 113 1 600	RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/505) 88,17 15,02 5,600 80,02 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
7424932 NFI BS-A-919 Df Esd Gc Pfd Rdr RT	**MINDULLE No. 9** ex Woo Pyung-82 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**926** 488 1 424	KR	**1975** Uchida Zosen—Ise (760) 56,90 10,01 50,50 9,99 6,84 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.571 2 Ha (2,7 × 2,9) (1,3 × 1,9) Der 2(3)	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V a.c. 13,75kn
7221043 MBO BS-A-482 Df Esd Gc Rdr RT	**MINDULLE No. 101** ex Kwang Myung No. 75-84 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**305** 152 —	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 140kW 225V a.c. 13kn
7221055 MBP BS-A-503 Df Esd Gc Rdr RT	**MINDULLE No. 102** ex Kwang Myung No. 76-82 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**305** 152 —	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 140kW 225V a.c. 13kn
7231397 MBR BS-A-538 Df Esd Gc Rdr RT	**MINDULLE No. 105** ex Kwang Myung No. 78-82 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**305** 152 —	KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 140kW 225V a.c. 12,75kn
7114226 MDF BS-A-144 Df Esd Gc Rdr RT	**MINDULLE No. 106** ex Kwang Myung No. 97-82 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**467** 237 563	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (130) 57,05 9,02 3,607 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7113313 LMZH 19957 Df Esd Gc Rdr RTm/v	**MINERAL** ex Harlesiel-84 ex Mariana-78 ex Harlesiel-76 ex Craigerin-72 ex Harlesiel-72 Launched as Anke Z **K/S A/S Mineral Transport** R. G. Hagland Shipping A/S Haugesund Norway	T.Mk **499** 334 1 461	GL	**1971** Rolandwerft G.m.b.h.—Bremen (981) 80,83 12,43 3,941 74,61 12,30 6,00 B 11,9 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 12,6 37,1 ER G.2 900 B.2 668 TEU 95 •C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6 × 5,1) (37,1 × 10,2) ER Cr 1(-)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5kn

7324522 ONMA ZK172 Df Esd Gc Pfd Rdr RTv	**MINERAL ALEGRIA** **N.V. CMB S.A.** Antwerpen Belgium	*36 330* *22 485* 66 509	**✠100A1** CS 10/83 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or, Nos. 2, 5 & 8 holds may be empty **✠LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 FN 11176	**1973**-11 N.V. Boelwerf S.A. —Tamise/Temse (1471) 234,80(BB) 32,09 13,266 223,86 32,01 17,91 F 17,7 1 dk rf nil NS 11BH WB22982T incl. Comb. btm, side & topside tanks in holds 16188T Comb. btm & Sts in No. 1 hold 1185T	**M Bulk Carrier** 9 Ho 19,1 17,4 14,8 14,8 19,5 14,8 14,8 14,8 14,8 ER G.78 359 9 Ha (stl) (12,8 × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) A.C.E.C. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9b Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 579,5t (hvf)
7923940 ONBG Df Esd Gc Pfd Rdr RT	**MINERAL ANTWERPEN** **N.V. CMB S.A., Ahlers Line N.V.** **& Ahlers Agency N.V.** Antwerpen Belgium	**73 656** 60 977 140 121	AB	**1981** N.V. Cockerill Yards Hoboken —Hoboken (901) 265,01(BB) 43,03 16,601 259,21 43,01 23,78 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 20,4 26,4 24,0 19,2 28,8 19,2 24,0 26,4 21,6 ER G.168 715 9 Ha (stl) (12,0 × 17,9) (16,7 14,4 12,0 16,7 12,0 14,4 16,7 × 20,0) (12,0 × 17,9) ER	Oil 2SA 6Cy. 800 × 1950 18 100bhp (13 314kW) S.A. Cockerill-Ougree-Providence Gen 1 × 590kW 3 × 520kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 4 842,5t (hvf)-58,5
8015726 VRNL 399900 RT	**MINERAL DIAMOND** ex Mountain Thistle-84 **Falconet Shipping Ltd.** Anglo-Eastern Management Services Ltd. Hong Kong Hong Kong (British)	**75 330** 51 471 141 028	NV	**1982** Hyundai Heavy Industries Co. Ltd. —Ulsan (168) 265,01 16,674 258,58 42,98 23,78 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,4 25,3 23,2 17,5 24,1 17,5 22,6 25,3 20,5 ER G.165 257 HeCls. B 9 Ha (stl) (11,9 16,8 14,4 11,9 16,8 11,9 14,4 16,8 11,9 × 19,9) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hyundai SB. & Heavy Industries Gen 2 × 750kW 1 × 600kW 440V 60Hz a.c. Fuel 333,0t (d.o.) 3 921,0t (hvf)-57,5
7435591 ONNE Df Esd Gc Pfd Rdr RTv	**MINERAL HOBOKEN** **N.V. CMB S.A.** Antwerpen Belgium	*40 067* *24 327* 75 200	AB	**1978** N.V. Cockerill Yards Hoboken —Hoboken (882) 241,87(BB) 32,26 13,601 233,79 32,21 18,72 B 22,9 1 dk rf nil DK	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,9 31,9 31,9 17,4 18,2 31,9 31,9 ER G.86 054 B.83 100 HeCls. B 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence Gen 3 × 357kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 2 537,0t (hvf)
7404891 ONNB Df Esd Gc Pfd Rdr RT	**MINERAL LUXEMBOURG** **N.V. CMB S.A.** Antwerpen Belgium	*40 067* *24 331* 75 203	**✠100A1** CS 6/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O 3$\frac{1}{16}$"U3 FN 11904	**1977**-6 N.V. Cockerill Yards Hoboken —Hoboken (880) 241,87(BB) 32,26 13,602 233,76 32,20 18,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. Comb. btm & side tanks 12097T Topside tanks in holds 8147T & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf)
7233723 ONMF ZK167 Df Esd Gc Pfd Rdr RTv	**MINERAL MARCHIENNE** **N.V. CMB S.A.** Antwerpen Belgium	**36 330** 22 410 66 350	**✠100A1** CS 2/83 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or Nos. 2, 5 & 8 holds may be empty **✠LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 FN 11245	**1973**-4 N.V. Cockerill Yards Hoboken —Hoboken (863) 234,80(BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB23067t incl. Comb. btm side & topside tanks in holds 16188t Comb. btm & ST in No. 1 hold 1185t	**M Bulk Carrier** 9 Ho 19,1 17,4 17,9 17,9 19,5 17,9 17,9 17,9 17,9 ER G.78 359 9 Ha (stl) (12,9T × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) N.V. Koninklijke Maats. "De Schelde" AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 630,5t (hvf)
7404906 ONND Df Esd Gc Pfd Rdr RT	**MINERAL SAMITRI** **N.V. CMB S.A.** Antwerpen Belgium	*40 067* *24 331* 75 200	**✠100A1** CS 5/83 strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 FN 11907	**1977**-9 N.V. Cockerill Yards Hoboken —Hoboken (881) Cmd.**1978**-5 241,87(BB) 32,26 13,590 233,79 32,21 18,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. Comb. btm & STs in holds 12097T, Topside tanks in hold 8147T, & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 HeCls. B 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 357kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf)-65,0
7512600 5MYK 5782 Df Esd Gc Pfd Rdr RT	**MINERVA** ex Sapphire-83 **Minerva Shipping Corp.** Monrovia Liberia	**30 592** 23 585 61 374	AB	**1976** Hitachi Zosen—Sakai (4461) 225,00(BB) 12,401 215,02 32,21 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 247 7 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen Maizuru Works, Gen 3 × 540kW a.c.
8303800 3EBD3 1425 6-84 Df Esd Gc Rdr RT	**MINERVA** **Centuria Hermanas S.A.** Panama Panama	*17 882* *10 939* 29 997	NK	**1984** Kasado Dock Co. Ltd.—Kudamatsu (345) 176,05(BB) 26,62 9,984 165,00 26,61 14,51 F 11,6 1 dk	**M Tanker** CBT IGS 15 Ta ER L.(oil) 44 119	Oil 2SA 6Cy. 600 × 1944 9 105bhp (6 697kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 408kW a.c.
7010389 PPDZ 6463 Df Esd Gc Rdr RTm/h/v	**MINERVA** **Companhia de Navegacao** **Maritima Netumar** Manaus Brazil	**14 150** 8 068 17 033	**✠100A1** SS 9/83 DTsf — veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt 632,5/62,0U2 FN 6502	**1971**-7 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (794 /B21) **1983**-9 (Additional cargo section) SETENAVE, Est. Nav. de Setubal—Setubal 190,56(BB) 23,02 9,621 179,61 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305 len 83 8BH to U dk, 2 to 2nd dk WB4478t incl. DTsf1047t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 11,5DT 8,2DTp&s 22,4 22,4 29,6 22,4 ER 17,6 12 TwD G.18 457 B.16 856 In.1 659 L.650 TEU 498 C.Ho 249/20' (40') C.Dk 249/20' (40') 15 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 12,7p.c.s 12,7p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) Cr 1(40) 6(5) Der 1(60) 2(30) 1(15)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Industrias Villares AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t (d.o.) (hvf)

7401746 5BSH Df Esd Gc Pfd Rdr RT	**MINERVA** ex Agatha-85 ex Pearl Lotus-79 **Diploma Marine Co. Ltd.** Limassol Cyprus	**6 017** 4 174 10 211	NK	**1974** Kochiken Zosen—Kochi (552) 128,00 18,34 7,802 119,00 18,31 9,91 P 23,8 F 11,3 1 dk	**M General Cargo** 3 Ho ER G.13 018 B.12 808 3 Ha (stl) (16,0 30,6 19,5 × 8,9) ER 4W Der 4(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW a.c. Fuel 1 036,5t (hvf)-19,0pd 13,25kn
270956 RUP 795 RT	**MINERVA** ex Partenope-83 **SO.PRO.MAR. S.p.A.** Napoli Italy	**635** 273 124	RI	**1956** Navalmeccanica Cant. Nav. —Castellammare di Stabia (612) 59,16 8,92 2,826 53,29 8,89 4,09 1 dk RW	**TM Ferry/General Cargo** Vehicles 700P	2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M. Torino 14kn
7008441 Esd Rdr RT	**MINERVA** ex Huanuco 9-85 ex Pesa 23-76 **Barcos Independientes S.A.** Guayaquil Ecuador	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (283) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
181419 DVUY 2004 Rdr RT	**MINERVA** ex Kotoura Maru No. 8-72 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**149** 66 —		**1960** Kanasashi Zosensho—Shimizu (353) 40,19 6,51 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida 9kn
6622472 HO3175 1430 8-84 Df Esd Pfd Rdr RTv	**MINERVA I** ex Jopa F-84 ex Gamma-77 ex Mary Clare-69 ex Gamma-69 **Halifax Transoceanic Inc.** Panama Panama	**399** 248 1 013	BV	**1966** Rolandwerft G.m.b.h.—Bremen (937) 94,42 (BB) 10,52 3,709 53,01 10,51 6,15 1 dk & S dk rf 51	**M General Cargo** OSD 1 Ho 36,5comb. ER G.1 947 B.1 747 2 Ha (stl) (14,2 8,3 × 6,4) ER 3W Der 3(5)	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 36kW 400V 50Hz a.c. Fuel 122,0t (d.o.)-3,5pd 11kn
7710094 JOOL 121508 Df Esd Gc Rdr RT	**MINERVA ISLAND** **Wako Sangyo K.K.** Tokyo Japan	**13 086** 8 543 22 046	NK	**1978** K.K. Uwajima Zosensho—Uwajima (2002) 151,11 9,821 140,01 26,00 13,52 P 25,3 F 12,8 1 dk	**M General Cargo** 4 Ho ER G.28 141 B.27 249 4 Ha (stl) (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25,5)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel-27,0pd 14kn
8414283 3EGE3 1442 8-84 Df Esd Gc Rdr RT	**MINERVA 1** **Fumi Shipping Panama S.A.** Panama Panama	*2 831* *1 776* 5 160	NK	**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1730) 6,038 88,02 16,01 7,37 P 19,9 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.6 250 B.5 350 TEU 56 C.56/20' 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Akashi
5261336 JPQQ 81931 Df Esd Gc Rdr RT	**MINESHIMA MARU** ex Ohminesan Maru-70 **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**21 259** 12 997 19 493	NK ✠Classed LR until 10/64	**1959-2** Mitsui SB. & Eng. Co. Ltd. —Tamano (635) 201,45 26,93 8,432 192,01 26,80 13,90 P 68,3 F 54,9 1 dk, pt 2nd dk & 3rd dks rf 102 conv Tanker 70	**M Factory Ship** Fish-factory Ref 5 Ho ER In.5 241 L.2 552 4 Ha (stl) (3,5 3,0 × 4,0) (2,9 2,9 × 3,1) ER Der 8(5)	Oil 2SA 12Cy. 740 × 1600 15 000bhp (11 033kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 6 × 1000kW 3 × 256kW 450V 60Hz a.c. Fuel 5 927,5t-45,5pd 15,75kn
8513986 JK4504 127319	**MINESHIMA MARU** **Naigai Unyu K.K.** Tokuyama, Japan Yamaguchi Pref.	**186** — —		**1985** Kanagawa Zosen—Kobe (277) 35,01 2,701 31,02 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7004067 JJ2567 107781 Rdr RT	**MINETSURU MARU No. 2** ex Sumiei Maru No. 6-80 **Yoshinaga Kaiun Y.K.** Ryugatake, Japan Kumamoto Pref.	**498** 275 1 050		**1969** Sokooshi Zosensho K.K.—Higashino (211) 54,18 9,33 4,299 49,51 9,30 4,70 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (23,0 × 7,3) ER	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Kobe 12kn
7335806 JM4823 124645 Rdr	**MINETSURU MARU No. 5** ex Snow Wind-81 ex Tsurufuji Maru-81 **Nishinippon Konan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** — 1 219		**1972** Higaki Zosen K.K.—Imabari (136) 60,66 10,52 3,912 55,71 10,49 3,99 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 140	Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 220V a.c. Fuel 69,0t 11kn
5122932 H3BY 7018-75 Rdr RT	**MING AN** ex Fukoku Maru-74 **Chin Chen Cheng Shipping Co. S.A.** Panama Panama	**1 599** 871 2 542	(NK)	**1958** Taiyo Zosen—Nagasaki (99) 82,94 12,04 5,131 77,50 11,99 6,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.3 324 B.3 118 2 Ha (13,4 25,9 × 6,1) ER 8W Der 4(10) 2(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 32kW 115V d.c. Fuel 163,5t-5,0pd 11,5kn
7618301 BLHT 5887 Df Esd Gc Pfd Rdr RTm/h/v	**MING AUTUMN** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 29 112	AB	**1978** China SB. Corp.—Kaohsiung (8) 172,02(BB) 27,67 10,670 160,00 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd 15,75kn

5235894	**MING BENG** **Ming Sung Shipping Co.** Shanghai China	**1 464** 859 654		**1936** Kiangnang Dockyard & Eng. Works —Shanghai *64,01* 10,06 10,01 1 dk R	**TS General Cargo**	T 6Cy. (2) 394 (2) 584 & (2) 889 x ....
7033850 BLHG 4273 Df Esd Gc Pfd Rdr RTm/h SatCom Sat Comm ID 1350124/YCHE	**MING CHEER** ex Chii Ming-77 ex Hai Yeh-73 **Yangming Marine Transport Corp.** Keelung China*	**14 199** 8 145 14 302	AB	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1013) **1979** (Additional cargo section) China SB. Corp.—Kaohsiung 187,00 23,04 9,640 176,41 22,99 12,91 P 26,3 F 25,6 2 dks, pt 3rd dk RW rf 318 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 8 Cell.Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20' C.Dk 334/20' 21 Ha (stl) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 067,5t (hvf)
5235911	**MING CHEN** ex I. An **Ming Sung Shipping Co.** Shanghai China	**625** 318 —		**1929** Hu Hsing Dockyard—China *47,95* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 295 (2) 432 & (2) 686 x ....
5235923	**MING CHING** **Ming Sung Shipping Co.** Shanghai China	**527** 340 —		**1937** Hu Hsing Dockyard—China *41,46* 7,93 ... ... 1 dk R	**TM General Cargo**	2 Oil 4SA each 8Cy. 285 × 420 Motorenw. Mannheim A.G.
8501646 ELEY4 7827 Df Esd Gc Rdr RT	**MING CHUN** **Yi Chun Navigation Inc.** Monrovia Liberia	**10 370** 5 069 15 099	AB (Class cont.)	**1985** Naikai SB. & Eng. Co. Ltd.—Setoda (501) 150,02 8,702 142,02 23,51 11,61 1 dk	**M Container Ship** Fixed-guides	Oil 2SA 7Cy. 500 × 1620 geared to shaft 8 460bhp (6 223kW) Hitachi Zosen
8012657 BLIA 7943 Df Esd Gc Rdr RTv SatNav SatCom Sat Comm ID 1350125/YCOM	**MING COMFORT** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 779** 17 155 30 637	AB	**1982** China SB. Corp.—Kaohsiung (163) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' (40') C.Dk 646/20' (40') 29 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Taiwan Mach. Mfg. Corp. Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Fuel 412,0t (d.o.) 4 754,0t (hvf)-82,0p
8026933 BLIF 7988 Df Esd Gc Pfd Rdr RT	**MING COURAGE** **Yangming Marine Transport Corp.** Kaohsiung China*	*36 303* *24 426* 66 754	AB	**1984** China SB. Corp.—Kaohsiung (218) 229,75(BB) 32,26 13,239 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Taiwan Mach. Mfg. Corp. Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0p
8012669 BLIB 7944 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1350126/YENE	**MING ENERGY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 779** 17 155 30 701	AB	**1983** China SB. Corp.—Kaohsiung (164) 210,12(BB) 32,26 11,519 196,02 32,21 18,72 B 22,3 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' (40') C.Dk 646/20' (40') 29 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Taiwan Mach. Mfg. Corp. Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
8012671 BLHA 7896 Df Esd Gc Pfd Rdr RTv Sat Comm ID 1350104/YFOR	**MING FORTUNE** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 779** 17 155 30 669	AB	**1983** China SB. Corp.—Kaohsiung (165) 210,01(BB) 32,26 11,519 196,02 32,21 18,72 B 22,3 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' (40') C.Dk 646/20' (40') 29 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Taiwan Mach. Mfg. Corp. Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
7810909 BLHW 7012 Df Esd Gc Rdr RTv SatNav SatCom Sat Comm ID 1350112/YGAL	**MING GALAXY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 730** 17 222 31 264	AB	**1980** China SB. Corp.—Kaohsiung (42) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd
7810911 BLHX 7013 Df Esd Gc Rdr RTv SatNav SatCom	**MING GLORY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 222 31 208	AB	**1980** China SB. Corp.—Kaohsiung (43) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd

6707882 BOIQ Df Esd Gc Pfd Rdr RT	**MING HAI** ex Rudolf Olsen-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**22 488** 13 640 39 055	ZC (NV)	**1967** A/B Gotaverken—Goteborg (821) 200,29 27,06 11,180 192,08 26,98 15,04 P 39,4 F 15,9 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 23,4 16,2 27,0 16,2 25,2 16,2 ER G.48 018 7 Ha (stl) (10,7 16,1 10,7 16,1 10,7 16,1 10,7 × 13,0) ER Cr 5(8)	Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 292,0t (d.o.) 1 874,0t (hvf)-35,0pd 13kn
5235947	**MING HENG** ex Pu Chuan **Ming Sung Shipping Co.** Shanghai China	**250** 109 —		**1929** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *29,51* 6,10 ... ... 1 dk R	**TS General Cargo**	C 2Cy. 305 & 508 × 337 ....
5235959	**MING HO** ex Hsin Jen Ho **Ming Sung Shipping Co.** Shanghai China	**1 041** 597 —		**1931** Hu Hsing Dockyard—China *59,90* 9,28 ... ... 1 dk R	**TS General Cargo**	T 6Cy. ....
6921220 3EKJ3 1483 1-85 Df Esd Gc Rdr RT	**MING HONG** ex Yi Chun-85 **Ming Hong Co. Panama S.A.** Panama Panama	**2 998** 2 042 5 067	BV	**1969** Shin Yamamoto Zosen—Kochi (113) 100,97(BB) 15,04 6,300 94,01 15,02 7,70 P 20,2 F 8,6 1 dk RW rf 102	**M General Cargo** 2 Ho 33,8 32,9 ER G.6 593 B.6 239 2 Ha (stl) (26,8 27,2 × 8,0) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 445V 60Hz a.c. 14,5kn
7025877 BLHF 4272 Df Esd Gc Pfd Rdr RTm/h SatCom	**MING HOPE** ex Ho Ming-77 ex Hai Mou-73 **Yangming Marine Transport Corp.** Keelung China* Sat Comm ID 1350123/YHOP	**14 366** 7 663 14 393	AB	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1012) **1979** (Additional cargo section) China SB. Corp.—Kaohsiung 187,00 23,04 9,640 176,41 22,99 12,91 P 26,3 F 25,3 2 dks, pt 3rd dk rf 318 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 8 Cell.Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20′ C.Dk 334/20′ 21 Ha (stl) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 067,5t (hvf) 19,75kn
5235961	**MING HSIEH** **Ming Sung Shipping Co.** Shanghai China	**302** 136 —		**1945** Ming Sung Dockyard—Shanghai 37,80 6,41 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 × 254 ....
5235973	**MING HSIEN** **Ming Sung Shipping Co.** Shanghai China	**701** 394 —		**1946** Ming Sung Dockyard—Shanghai *49,02* 8,54 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 305 (2) 476 & (2) 813 × 406 ....
5235985 Gc	**MING HSU** **Ming Sung Shipping Co.** Shanghai China	**1 628** 718 1 118		**1947** Chung Hua SB. & Eng. Co. Ltd. —Shanghai (154) *73,16* 10,67 10,65 3,97	**TS General Cargo** Ref B.680	T 6Cy. (2) 432 (2) 660 & (2) 1003 × 457 ....
7371109 BOFE Df Esd Gc Pfd Rdr RT	**MING HU** ex Pointe de Tallagrip-76 ex Olau Thor-74 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**5 105** 2 937 8 470	ZC (NK) ✠Classed LR until 14/5/76	**1974**-5 K.K. Taihei Kogyo—Akitsu (302) 110,24(BB) 17,56 7,875 103,00 17,49 9,10 P 22,9 Trunk 63,1 F 9,8 1 dk rf 127	**M Tanker** 12 Ta ER L.(oil) 9 726	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 954,0t (d.o.)-17,0pd 13,5kn
5015957 Df Esd Gc Pfd Rdr RTm/h/v	**MING HUA** ex Ancerville-73	**14 324** 7 731 3 037	(AB) (BV) (ZC)	**1962** Ch. de l'Atlantique—St. Nazaire (M21) 168,18 22,00 6,627 150,37 21,84 14,25 B & F 127,8 3 dks rf 508 conv Passenger/General Cargo —	**TM Accommodation Ship** 380bth P 3 Ho 16,5 22,4 21,7 G.4 339 B.3 773 In.567 3 Ha (stl) (7,7 8,0 6,4 × 3,2) 4W Cr 2(3) Der 2(5) 2(3)	2 Oil 2SA each 12Cy. 620 × 900 24 000bhp (17 653kW) B&W Ch. de l'Atlantique St Nazaire Gen 3 × 1000kW 400V 50Hz a.c. Fuel 940,0t (hvf) 20kn
7647015 BVWU Df Esd Gc Rdr RT	**MING HWA No. 21** **Ming Hwa Fishery Co. Ltd.** Kaohsiung China*	**321** 217 279		**1969** Korea SB. & Eng. Corp.—Pusan 43,62 7,52 2,901/2,091 38,61 3,36 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11kn
7124740 BLHJ 4276 Df Esd Gc Pfd Rdr RTm/h/v	**MING JOY** ex Ji Ming-77 ex Hai Jung-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 447	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (309) 165,56(BB) 24,85 10,415 156,01 24,80 14,36 P 26,0 F 11,6 1 dk RW rf 18	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,7 ER G.32 499 B.31 393 9 Ha (stl) (12,0 × 10,5) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 254,0t (d.o.) 1 515,0t (hvf)-35,5pd 14,5kn
5235997	**MING KONG** **Ming Sung Shipping Co.** Shanghai China	**622** 266 —		**1936** Hu Hsing Dockyard—China *42,68* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 289 (2) 422 & (2) 546 × 406 ....
5236018	**MING LAI** **Ming Sung Shipping Co.** Shanghai China	**546** 215 —		**1944** Ming Sung Dockyard—Shanghai *43,90* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 254 (2) 406 & (2) 660 × 381 ....

7118430 BLHI 4275 Df Esd Gc Pfd Rdr RTm/h/v	**MING LEADER** ex Li Ming-77 ex Hai Lo-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 477	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (308) 165,46(BB) 24,85 10,415 156,01 24,80 14,33 P 26,0 F 11,6 1 dk RW rf 18	**M Bulk Carrier** 5 Ho 18,9 24,4 20,5 24,4 25,6 ER G.32 499 B.31 393 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo SB. & Mchy. Co. Ltd. Tam Gen 3 × 380kW 450V a.c. Fuel 254,0t (d.o.) 1 515,0t (hvf)-35,5
5236020	**MING LIEN** ex Mei Chuan **Ming Sung Shipping Co.** Shanghai China	**1 329** 687 691		**1943** Ming Sung Dockyard—Shanghai *70,11* 9,76 9,71 2 dks	**TS General Cargo** B.1 416	T 6Cy. (2) 394 (2) 565 & (2) 876 × ....
8012683 BLHL 7897 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1350105/YLON	**MING LONGEVITY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 779** 17 155 30 646	AB	**1983** China SB. Corp.—Kaohsiung (166) 210,12(BB) 32,26 11,519 196,02 32,21 18,72 B 22,3 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20′ (40′) C.Dk 646/20′ (40′) 29 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 32 000bhp (23 538kW) Taiwan Mach. Mfg. Corp. Ka Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 2
8026919 BLID 7987 Df Esd Gc Pfd Rdr RT	**MING MERCY** **Yangming Marine Transport Corp.** Kaohsiung China*	***36 303*** *24 436* 66 799	AB	**1984** China SB. Corp.—Kaohsiung (216) 229,78(BB) 32,26 13,242 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Taiwan Mach. Mfg. Corp. Ka Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0
7810882 BLHO 7010 Df Esd Gc Rdr RTv SatNav SatCom Sat Comm ID 1350113/YMOO	**MING MOON** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 246	AB	**1980** China SB. Corp.—Kaohsiung (40) 210,01(BB) 32,26 11,521 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1846 C.Ho 962/20′ (40′) C.Dk 884/20′ (40′) 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0
7810923 BLHY 7014 Df Esd Gc Rdr RTv SatNav SatCom Sat Comm ID 1350114/YOCE	**MING OCEAN** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 208	AB	**1980** China SB. Corp.—Kaohsiung (44) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20′ (40′) C.Dk 884/20′ (40′) 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0
5236032	**MING PAO** ex Tsang Han **Ming Sung Shipping Co.** Shanghai China	**155** 65 —		**1935** Kiangnang Dockyard & Eng. Works —Shanghai *25,30* 5,49 ... 1 dk R	**S General Cargo**	C 2Cy. 229 & 425 × 254 ....
5236044	**MING SHENG** ex Hwa Sheng **Ming Sung Shipping Co.** Shanghai China	**192** 95 —		**1934** Kiangnang Dockyard & Eng. Works —Shanghai *27,22* 5,90 ... ... 1 dk R	**S General Cargo**	C 2Cy. 244 & 451 × 305 ....
7112711 BLHH 4274 Df Esd Gc Pfd Rdr RTm/h/v	**MING SHINE** ex Shin Ming-77 ex Hai Chuan-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 061** 10 871 26 459	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (307) 165,56(BB) 24,85 10,402 156,01 24,80 14,33 P 26,0 F 11,6 1 dk RW rf 18	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,6 ER G.32 515 B.31 413 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo SB. & Mchy. Co. Ltd. Tam Gen 3 × 380kW 450V a.c. Fuel 254,0t (d.o.) 1 515,0t (hvf)-35,5
7618284 BLHR 5885 Df Esd Gc Pfd Rdr RTm/h/v	**MING SPRING** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 29 129	AB	**1978** China SB. Corp.—Kaohsiung (6) 172,02(BB) 27,67 10,672 162,01 27,61 14,81 P 13,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 921 B.36 573 TEU 826 C. 826/20′ (40′) 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sumitomo Heavy Ind. Ltd. Tam Gen 3 × 440kW 450V 60Hz a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0
7810894 BLHV 7011 Df Esd Gc Rdr RTv SatNav SatCom Sat Comm ID 1350111/YSTA	**MING STAR** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 730** 17 222 31 251	AB	**1980** China SB. Corp.—Kaohsiung (41) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1846 C.Ho 962/20′ (40′) C.Dk 884/20′ (40′) 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0

7818296 BLHS 5886 Df Esd Gc Pfd Rdr RTm/h/v	**MING SUMMER** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 554** 12 206 29 121	AB	**1978** China SB. Corp.—Kaohsiung (7) 172,02(BB) 27,67 10,672 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd 15,75kn
7810870 BLHN 7009 Df Esd Gc Rdr RTv SatNav SatCom	**MING SUN** **Yangming Marine Transport Corp.** Kaohsiung China* Sat Comm ID 1350115/YSUN	**30 731** 17 223 31 265	AB	**1980** China SB. Corp.—Kaohsiung (39) 210,01(BB) 32,26 11,521 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
5236070	**MING TAI** **Ming Sung Shipping Co.** Chongqing/ Chungking China	**677** 382 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (811) *45,12* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 306 (2) 483 & (2) 787 × 508 ....
7737925 BDCH	**MING TE** **Government of Peng Hu Hsien (Chi Mei Hsiang Administration Office)** Kaohsiung China*	**126** 41 39		**1978** Union S.B. Co. Ltd.—Kaohsiung 25,58 6,08 1,918 21,98 5,64 2,60 P & B 13,8 F 3,4 rf 246	**M General Cargo** 1 Ho 6,1 ER G.65 1 Ha (stl) (3,0 × 2,4) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 30kW 220V a.c.
5236082	**MING TO** **Ming Sung Shipping Co.** Shanghai China	**743** 440 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (810) *48,47* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 337 (2) 540 & (2) 864 × 533 Fairfield SB. & Eng. Co. Ltd. Govan
5236185	**MING TSCHU No. 10** **Government of The People's Republic of China** China	**5 000** — —		**1955** ....People's Republic of China	**S General Cargo**	Steam ....
5236094	**MING TSU** **Ming Sung Shipping Co.** Shanghai China	**939** 676 636		**1932** Kiangnang Dockyard & Eng. Works —Shanghai *57,92* 9,15 9,10 1 dk R	**TM General Cargo** B.680	2 Oil 4SA each 6Cy. 280 × 495 ....
7810935 BLHZ 7015 Df Esd Gc Rdr RTv SatNav SatCom	**MING UNIVERSE** **Yangming Marine Transport Corp.** Kaohsiung China* Sat Comm ID 1350116/YUNI	**30 731** 17 223 31 265	AB	**1980** China SB. Corp.—Kaohsiung (45) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
5236109	**MING WEN** **Ming Sung Shipping Co.** Shanghai China	**506** 198 —		**1940** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 244 (2) 371 & (2) 613 × 356 ....
7818313 BLHU 5888 Df Esd Gc Pfd Rdr RTm/h/v	**MING WINTER** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 29 111	AB	**1978** China SB. Corp.—Kaohsiung (9) 172,02(BB) 27,67 10,672 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,2 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd 15,75kn
8025800 BLIC 7986 Df Esd Gc Pfd Rdr RT	**MING WISDOM** **Yangming Marine Transport Corp.** Kaohsiung China*	*36 303* *24 436* 66 786	AB	**1984** China SB. Corp.—Kaohsiung (212) 229,75(BB) 32,26 13,274 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0pd 13kn
5236111	**MING WU** **Ming Sung Shipping Co.** Shanghai China	**484** 188 —		**1941** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 229 (2) 356 & (2) 610 × 356 ....
6706357 BOVO Df Esd Gc Pfd Rdr RTm/h/v	**MING XI HAI** ex Struma-78 ex Oron-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**30 724** 20 967 61 849	✠Classed LR until 29/2/80	ZC **1967**-2 Maizuru Jukogyo K.K.—Maizuru (80) 226,02(BB) 31,55 13,196 216,01 31,50 17,81 P 37,5 F 14,4 1 dk rf nil DK	**M Bulk Carrier** Str. ore cargoes Ice strengthened 8 Ho 21,4 20,2 20,4 16,9 20,4 20,4 20,4 20,4 ER G.68 368 8 Ha (stl) (13,7 × 10,9) (14,1 13,5 10,1 13,5 13,5 13,5 13,5 × 14,5) ER	Oil 2SA 8Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 239,5t (d.o.) 3 987,0t (hvf) 16kn

5360211 Df Esd Gc Rdr RTm/h/v	**MING XING** ex Ushirika-84 ex Nantong-67 ex Thorsdrake-67 **China Ocean Shipping Co.** **(COSCO)** China	**8 923** 5 110 12 675	 ZC	**1956** Luebecker Flender-Werke AG. —Luebeck (465) 145,90 18,85 9,170 135,16 18,78 12,04 P 15,0 B 17,1 F 12,5 2 dks	**M General Cargo** CSD 6P 5 Ho 16,7 18,8 20,1 14,6 15,6 G.17 922 B.15 859 5 Ha (9,1 11,9 13,6 11,9 11,9 × 7,3) 16W Der 1(30) 1(20) 16(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 1 × 35kW 230V d.c. Fuel 1 829,0t (hvf)
7731385 BYEN 5245 Df Esd Gc Rdr	**MING YANG No. 1** ex Kwang Chao No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1 dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 128kW 1 × 80kW 220V a.c.
7731373 5241 Df Esd Gc Rdr	**MING YANG No. 3** ex Kwang Chao No. 5-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 128kW 1 × 80kW 220V a.c.
7731397 BYEM 5317 Df Esd Gc Rdr	**MING YANG No. 21** ex Kwang Tsin No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1 dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 128kW 1 × 80kW 220V a.c.
5236123	**MING YEO** ex Chiang Tung **Ming Sung Shipping Co.** Shanghai China	**288** 154 —		**1934** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *32,31* 6,41 ... ... 1 dk R	**S General Cargo**	C 2Cy. 318 & 559 × 343 ....
7001807 BLHE 4271 Df Esd Gc Pfd Rdr RTm/h	**MING YOUNG** ex Yang Ming-77 ex Hai King-73 **Yangming Marine Transport Corp.** Keelung China*	**14 253** 8 161 14 624	 AB	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (1011) **1979** (Additional cargo section) China SB. Corp.—Kaohsiung 187,00 23,04 9,449 176,41 22,99 12,88 P 26,3 F 25,3 2 dks, pt 3rd dk RW rf 318 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Mchy.aft 8 Cell.Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20′ C.Dk 334/20′ 21 Ha (stl) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 482,0t (hvf)
6902028 BLHP 4282 Df Esd Gc Pfd Rdr RT	**MING YOUTH** ex Yu Ming-77 ex Hai Li-73 **China Merchants Steam Navigation Co. Ltd.** Yangming Marine Transport Corp. Keelung China*	**3 688** 2 302 5 687	 AB	**1969** Taiwan SB. Corp.—Keelung (14) 107,04 16,54 7,120 99,01 16,51 10,52 B 20,8 2 dks RW rf 152	**M Refrigerated Cargo** OSD 3 Ho 19,3 26,9 18,2 ER B.7 215 In.6 673 3 Ha (stl) (8,9 16,5 8,9 × 5,6) ER 6W Cr 1(5) Der 1(20) 6(5)	Oil 2SA 6Cy. 520 × 900 4 200bhp (3 089kW) Kawasaki Dockyard Co. Ltd. Gen 4 × 240kW 450V 60Hz a.c. Fuel 431,0t (hvf)
8106721 BOYY Df Esd Gc Pfd Rdr RT	**MING YU** ex Ming Jade-85 **Ming Wah (Shekou) Shipping Co. Ltd.** Shekou China	**19 836** 14 090 38 506	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 may be empty **✠LMC** EL Kt 632,5/68,0U3(a) FN 7833	**1983**-3 Osaka Zosensho—Osaka (414) 186,42(BB) 28,45 11,200 178,01 28,40 15,60 P 29,3 F 14,7 1 dk rf nil 7BH WB2045T incl. topside tanks in holds 4920T Comb. btm & STs in holds 4436T, No. 3 hold 9468T	**M Bulk Carrier** 5 Ho 27,2 27,2 26,4 28,0 28,8 ER G.47 387 B.46 516 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 4(15)	Oil 2SA 7Cy. 550 × 1380 10 550bhp (7 760kW) Hitachi Zosen Sakurajima Works, AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 266,0t (d.o.) 1 977,0t (hvf)
5236147	**MING YUIN** **Ming Sung Shipping Co.** Shanghai China	**399** 200 —		**1945** Ming Sung Dockyard—Shanghai *37,80* 6,71 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 × 254 ....
8211203 BXIA Esd Rdr RT	**MING ZHU HU** **Government of The People's Republic of China (Jiangmen Port Authorities, Guangdong)** Jiangmen China	**134** 70 50	 ZC	**1982** "A. Fai" Engineers & Shiprepairers —Hong Kong 22,08 1,617 19,36 8,70 2,72 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	2 Vee Oil 4SA each 8Cy. 170 × 170 clutches, flexible couplings & sr geared to sc. shafts 1 760bhp (1 295kW) Isotto Fraschini S.p.A.
5235856	**MING 1** ex I. Chang **Ming Sung Shipping Co.** Shanghai China	**862** 409 —		**1929** .... *57,67* 8,84 8,79 R	**TS General Cargo** 1 Ha (1,9 × 1,9)	T 6Cy. (2) 406 (2) 584 & (2) 889 × .... Fuel 157,5t
5235868 - Df Gc	**MING 302** ex Ming 102-51 **China People's Steam Navigation Co.** Shanghai China	**597** 113 —		**1943** Levingston SB. Co.—Orange, Tx *41,00* 10,06 ... ... 2 dks	**D-E Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 connected to 2 elec. motors & sr to sc. shaft General Motors Corp.
5235870 BFDB Df Esd Gc Rdr	**MING 305** **China Sea Salvage Affairs Committee** Kaohsiung China*	**596** 191 —		**1942** Defoe SB. Co.—Bay City, Mi 43,59 10,06 4,039 10,01	**D-E Tug** 1 Ha (1,9 × 1,9)	2 Vee Oil 2SA each 12Cy. 216 × 254 driving 2 gen. connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. Gen 2 × 30kW 120V d.c. Fuel 157,5t (d.o.)
5236159 172594	**MINGAN** **Arakan Flotilla Co. Ltd.** Calcutta India	**124** 54 —		**1946** Garden Reach Workshops Private Ltd. —Calcutta *26,83* 6,13 ... ... 1 dk	**TM General Cargo**	2 Oil each 4Cy. 180 × 300 E made39 fitted46 Atlas-Diesel A/B

305966 REW 67504 Df Esd Gc Pfd Ref RT	**MINGARY** **Milton Shipping Co. Ltd.** Denholm (I.O.M.) Ltd. Douglas Isle of Man (British)	**1 599** 1 028 2 987	✠**100A1** Ice Class 3 ✠**LMC**	SS 2/82 **UMS** EL N 1$\frac{15}{16}$"U2 FN 1469	**1973**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (1002) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB798t incl. DTf99t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 220/380V 50Hz a.c. 12kn
227343 41121	**MINGECHAUR** **U.S.S.R.** U.S.S.R.	*722* *217* 451		RS	**1984** .............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
236161 55655	**MINGOYO** **Sea Transport Ltd.** Zanzibar Tanzania	**129** 92 —			**1940** Gallotti Luigi—Tristano *28,35* 6,05 ... ... 1 dk	**Wood M General Cargo**	Oil 3Cy. 205 × 230 W. M. Langebaek Kobenhavn
236173 UVI 16987 Df Esd Gc Rdr	**MINGRELETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**533** — 236		RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1051) 47,91 9,53 3,439 42,25 9,50 4,73 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
7110440 SV3360 4133 Df Esd Gc Rdr RTh/v	**MINI LABOR** **Elmini Labor Inc.** Piraeus Greece	**1 563** 1 188 3 022		AB	**1971** Narasaki Zosen K.K.—Muroran (762) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7000308 SV3571 4854 Df Esd Gc Rdr RTh/v	**MINI LACE** **Elmini Lace Inc.** Piraeus Greece	**1 570** 1 196 3 217		AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (451) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil conv General Cargo —	**TM General Cargo** Sail-Assisted 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
7026780 H06872 1330 7-83 Df Esd Gc Rdr RTh/v	**MINI LAD** **Elmini Lad Inc.** Panama Panama	**1 592** 1 221 3 063		AB	**1970** Hakodate Dock Co. Ltd.—Muroran (481) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7000281 SV3573 4857 Df Esd Gc Rdr RTh/v	**MINI LADY** **Elmini Lady Inc.** Piraeus Greece	**1 572** 1 195 3 217		AB	**1969** Hakodate Dock Co. Ltd.—Muroran (449) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
7035913 SV3555 3871 Df Esd Gc Rdr RTh/v	**MINI LAGOON** **Elmini Lagoon Inc.** Piraeus Greece	**1 591** 1 242 3 165		AB	**1970** Hakodate Dock Co. Ltd.—Muroran (506) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7026819 HBWY 10988 -81A Df Esd Gc Rdr RTh/v	**MINI LAMA** ex American Minx-71 Launched as Mini Lama **Elmini Lama Inc.** Panama Panama	**1 590** 1 224 3 058		AB	**1970** Tohoku Zosen—Shiogama (128) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7000293 SV3563 4855 Df Esd Gc Rdr RTh/v	**MINI LANCE** **Elmini Lance Inc.** Piraeus Greece	**1 570** 1 196 3 217		AB	**1969** Hakodate Dock Co. Ltd.—Muroran (450) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) NE 81 Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7009196 SV3570 4485 Df Esd Gc Rdr RT	**MINI LANE** **Elmini Lane Inc.** Piraeus Greece	**1 580** 1 206 3 213		AB	**1970** Hakodate Dock Co. Ltd.—Muroran (452) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
7120548 H08873 1330 8-83 Df Esd Gc Rdr RTh/v	**MINI LANTERN** **Elmini Lantern Inc.** Panama Panama	**1 564** 1 190 3 022		AB	**1971** Nichiro Zosen—Hakodate (306) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

7026778 SV3566 3813 Df Esd Gc Rdr RTh/v	**MINI LAP** **Elmini Lap Inc.** Piraeus Greece	**1 592** 1 221 3 063	**1970** Hakodate Dock Co. Ltd.—Muroran (480) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7001388 SV3567 4489 Df Esd Gc Rdr RT	**MINI LARK** **Elmini Lark Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1969** Hashimoto Zosensho—Kobe (317) 65,51 15,35 4,947 AB 62,79 15,30 6,61 1 dk RW rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t
7021235 SV3568 3851 Df Esd Gc Rdr RTh/v	**MINI LASS** **Elmini Lass Inc.** Piraeus Greece	**1 592** 1 224 3 062	**1970** Hakodate Dock Co. Ltd.—Muroran (477) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7035925 H8WW 10986 -81A Df Esd Gc Rdr RTh/v	**MINI LATRIA** **Elmini Latria Inc.** Panama Panama	**1 589** 1 242 3 165	**1970** Hakodate Dock Co. Ltd.—Muroran (507) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7021247 SV3591 3733 Df Esd Gc Rdr RTh/v	**MINI LAUD** **Elmini Laud Inc.** Piraeus Greece	**1 592** 1 224 3 062	**1970** Hakodate Dock Co. Ltd.—Muroran (478) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7210240 HO7254 2686-72B Df Esd Gc Rdr RT	**MINI LAUREL** ex Supreme Beaver-80 **Elmini Laurel Inc.** Panama Panama	**1 567** 1 163 3 003	**1972** Geibi Zosen Kogyo—Kure (234) 65,49 15,35 4,944 AB 62,79 15,31 6,61 1 dk rf nil	**TM General Cargo** 2 Ho each 21,3 G.3 653 B.3 540 4 Ha (stl) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t
7110921 HO6871 1160 4-NY Df Esd Gc Rdr RTh/v	**MINI LAW** **Elmini Law Inc.** Panama Panama	**1 594** 1 242 3 213	**1971** Hashimoto Zosensho—Kobe (333) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (w) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7021259 SV3577 3751 Df Esd Gc Rdr RTh/v	**MINI LEAD** **Elmini Lead Inc.** Piraeus Greece	**1 592** 1 224 3 062	**1970** Hakodate Dock Co. Ltd.—Muroran (479) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7053355 SV3578 4031 Df Esd Gc Rdr RTh/v	**MINI LEAF** **Elmini Leaf Inc.** Piraeus Greece	**1 584** 1 236 3 214	**1971** Yokohama Zosen—Chiba (1311) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7035860 H8WT 11045 -81A Df Esd Gc Rdr RTh/v	**MINI LEAGUE** **Elmini League Inc.** Panama Panama	**1 591** 1 221 3 063	**1970** Hakodate Dock Co. Ltd.—Muroran (483) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7116377 3EWX2 10364 -80B Df Esd Gc Rdr RTh/v	**MINI LEE** **Elmini Lee Inc.** Panama Panama	**1 557** 1 178 3 213	**1971** Hashimoto Zosensho—Kobe (334) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (w) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7371769 HO6874 1330 6-83 Df Esd Gc Rdr RT	**MINI LEGEND** **Elmini Legend Inc.** Panama Panama	**1 578** 1 127 3 170	**1974** Hashimoto Zosensho—Kobe (378) 65,46 15,35 4,939 AB 62,79 15,30 6,58 1 dk rf nil	**TM General Cargo** 2 Ho each 21,3 ER G.3 681 B.3 539 2 Ha (stl) (each 17,0 × 9,3) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW a.c. Fuel 85,5t (d.o.)
7112010 3EWH2 10363 -80B Df Esd Gc Rdr RTh/v	**MINI LENS** **Elmini Lens Inc.** Panama Panama	**1 557** 1 178 3 213	**1971** Yokohama Zosen—Chiba (1312) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)

026792 V3584 796 Esd Rdr Th/v	**MINI LIBRA** **Elmini Libra Inc.** Piraeus Greece	**1 592** 1 221 3 063	**1970** Hakodate Dock Co. Ltd.—Muroran (482) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
119991 WG2 0361 -80B Esd Rdr Th/v	**MINI LID** **Elmini Lid Inc.** Panama Panama	**1 557** 1 178 3 178	**1971** Hashimoto Zosensho—Kobe (335) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
009201 V3588 490 Esd Rdr T	**MINI LIFT** **Elmini Lift Inc.** Piraeus Greece	**1 580** 1 206 3 213	**1970** Hakodate Dock Co. Ltd.—Muroran (453) AB 65,51 15,35 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
009213 WU 1344 -81A Esd Rdr T	**MINI LIGHT** **Elmini Light Inc.** Panama Panama	**1 585** 1 209 3 213	**1970** Hakodate Dock Co. Ltd.—Hakodate (454) AB 65,51 15,35 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
019189 V3581 725 Esd Rdr Th/v	**MINI LILAC** **Elmini Lilac Inc.** Piraeus Greece	**1 598** 1 178 3 162	**1970** K.K. Taihei Kogyo—Akitsu (248) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil conv General Cargo 75	**TM Tanker** 4 Ta ER L.(oil) 3 592	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
020607 FGC2 0358 -80B Esd Rdr Th/v	**MINI LILY** **Elmini Lily Inc.** Panama Panama	**1 595** 1 177 3 162	**1970** K.K. Taihei Kogyo—Akitsu (247) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil conv General Cargo 75	**TM Tanker** 4 Ta ER L.(oil) 3 592	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7109960 H04307 073-77B Esd Rdr Th/v	**MINI LINER** **Elmini Liner Inc.** Panama Panama	**1 598** 1 225 3 054	**1971** K.K. Taihei Kogyo—Akitsu (256) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035872 V3585 008 Esd Rdr Th/v	**MINI LINK** **Elmini Link Inc.** Piraeus Greece	**1 592** 1 224 3 064	**1971** K.K. Taihei Kogyo—Akitsu (250) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7010822 BWV 0987 -81A Esd Rdr Th/v	**MINI LION** **Elmini Lion Inc.** Panama Panama	**1 585** 1 209 3 213	**1970** Hashimoto Zosensho—Kobe (318) 65,51 15,35 4,947 AB 62,79 15,31 6,61 1 dk RW rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
7207542 V3559 4233 Esd Rdr Th/v	**MINI LIONESS** **Elmini Lioness Inc.** Piraeus Greece	**1 563** 1 188 3 020	**1972** Nichiro Zosen—Hakodate (307) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7224875 V3580 4501 Esd Rdr Th/v	**MINI LIZARD** **Elmini Lizard Inc.** Piraeus Greece	**1 562** 1 164 2 970	**1972** Yokohama Zosen—Chiba (1315) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7116406 V3593 4132 Esd Rdr Th/v	**MINI LOAF** **Elmini Loaf Inc.** Piraeus Greece	**1 563** 1 188 3 022	**1971** Narasaki Zosen K.K.—Muroran (763) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7027162 EWI2 0365 -80B Esd Rdr Th/v	**MINI LOGIC** ex American Mini-71 **Elmini Logic Inc.** Panama Panama	**1 586** 1 194 3 058	**1970** Tohoku Zosen—Shiogama (129) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

7371745 SV3103 5160 Df Esd Gc Rdr RTh	**MINI LOOM** **Elmini Loom Inc.** Piraeus Greece	**1 578** 1 127 3 169	 AB	**1974** Hashimoto Zosensho—Kobe (376) 65,46 15,35 4,941 62,79 15,30 6,58 P 18,9 RQD 12,5 F 20,8 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW a.c. Fuel 85,5t (d.o.)
7105586 HO4260 8072 -77A Df Esd Gc Rdr RTh/v	**MINI LORY** **Elmini Lory Inc.** Panama Panama	**1 598** 1 225 3 054	 AB	**1971** K.K. Taihei Kogyo—Akitsu (255) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7046273 H8WX 11280 -81A Df Esd Gc Rdr RTh/v	**MINI LOT** **Elmini Lot Inc.** Panama Panama	**1 583** 1 236 3 213	 AB	**1971** Hashimoto Zosensho—Kobe (331) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (w) (each 17,0 × 9,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7031591 SV3597 3804 Df Esd Gc Rdr RTh/v	**MINI LOTUS** **Elmini Lotus Inc.** Piraeus Greece	**1 598** 1 178 3 170	 AB	**1970** K.K. Taihei Kogyo—Akitsu (249) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM Tanker** 4 Ta ER L.(oil) 3 592 conv General Cargo 81	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
6922262 SV3560 4643 Df Esd Gc Rdr RTh/v	**MINI LUCK** **Elmini Luck Inc.** Piraeus Greece	**1 560** 1 189 3 259	 AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (447) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** Sail-Assisted 2 Ho 21,3 21,8 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t
7035884 HO6876 1331 1-83 Df Esd Gc Rdr RTh/v	**MINI LUNAR** ex American Ming-73 Launched as Mini Lunar **Elmini Lunar Inc.** Panama Panama	**1 592** 1 223 3 054	 AB	**1970** K.K. Taihei Kogyo—Akitsu (251) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7103112 SV3598 3962 Df Esd Gc Rdr RTh/v	**MINI LUX** **Elmini Lux Inc.** Piraeus Greece	**1 594** 1 242 3 213	 AB	**1971** Hashimoto Zosensho—Kobe (332) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (w) (each 17,0 × 9,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7413323 HO6875 1332 4-83 Df Esd Gc Rdr RTv	**MINI LYMPH** **Elmini Lymph Inc.** Panama Panama	**1 578** 1 127 3 170	 AB	**1975** Hashimoto Zosensho—Kobe (382) 65,46 15,35 4,939 62,79 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,2 21,8 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW a.c. Fuel 85,5t (d.o.)
7035937 3FGFZ 8823- PEXT1 Df Esd Gc Rdr RTh/v	**MINI SAKURA** Launched as Mini Leg **Elmini Leg Inc.** Panama Panama	**1 584** 1 236 3 213	 AB	**1970** Hashimoto Zosensho—Kobe (330) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (w) (each 17,0 × 9,8) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
5338608 HO8500 7630- PEXT Df Gc RT	**MINI TWO** ex United Sun-77 ex Halcyon Sol-76 ex Halcyon Sun-75 ex Sally-71 ex Star 70-67 ex YO 181-62 **Caribbean Mini Tankers,** **Division of Transportes** **Maritimos Unidos S.A.** Panama Panama	**589** 324 —	 (AB)	**1945** Smith Shipyards Inc.—Pensacola, Fl (108) *51,64* 10,01 4,087 50,65 9,76 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 5 600bhp (4 119kW) Union Diesel Co. Oakland Gen 2 × 40kW d.c. Fuel 27,5t
5150147 HQBQ Q003- 00610 Df Esd Rdr RTm/h	**MINIA** ex Virginia-83 ex Evgenia K-80 ex Hibiscus-78 **Mohamed Ahmad Kheir** K. & D. Adesco Enterprises Ltd. Puerto Cortes Honduras	**1 180** 715 —	✠**100A1** ✠**LMC** EL L $1\frac{7}{16}$" FN 1215	**1959**-6 Noord Nederlandse Scheepswerven N.V.—Groningen (294) 80,32 11,46 4,066 74,30 10,25 6,10 F 10,4 1 dk, 2nd dk at side rf 127 DK fwd len 70 conv General Cargo 70	**M Container Ship** Fixed-guides Mchy.aft	Oil 4SA 8Cy. 330 × 600 1 060bhp (780kW) N.V. Werkspoor e(ex.g) 7kgf/cm² (6,9bar) Gen 2 × 75kW 1 × 35kW 220V d.c. Fuel 133,0t (d.o.)
7401045 HO6552 10345- PEXT3 Esd Rdr RT	**MINIBOK** ex Helen-85 ex Ocean Pioneer-83 ex Asean Pioneer-81 **Galaxia Mundial Naviera S.A.** Panama Panama	**1 579** 1 085 2 811	✠**100A1** SS 5/79 ✠**LMC** EL O $1\frac{1}{2}$"U2 FN 1412	**1975**-1 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (50) 69,07 15,93 4,230 66,15 15,85 5,49 RFD 9,8 1 dk rf 76 4BH WB862T	**TM General Cargo** 2 Ho ER G.3 398 B.3 228 TEU 54 C.Ho 24/20' C.Dk 30/20' Cr 2(12,5)	2 Oil 4SA each 6Cy. 230 × 270 with hydraulic couplings & reverse geared to sc. shafts 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 201,0t

LAID UP — SURVEYS OVERDUE 5/83

214557 KC 255 Esd Rdr Tm/v	**MINIFOREST** ex Ilse Wulff-79 **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **499** 294 1 536 **1 552** 818 2 545	GL	**1972** Schiffsw. Hugo Peters—Wewelsfleth (547) 78,09 (BB) 12,83 4,128/5,590 68,08 12,81 7,98 F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 851 B.3 624 1 Ha (44,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd Fuel 100,5t (d.o.)-5,0pd 11kn
902623 NC 293 Esd Pfd RT	**MINILAND** ex Mustola-84 **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **1 376** 752 2 730	**✠100A1** SS 1/85 Ice Class 1A **✠LMC** **UMS** EL P 440,0/32,0U3 FN 1521	**1980**-10 Rauma-Repola Oy —Uusikaupunki/Nystad (300) 82,50 (BB) 12,78 5,050 80,90 12,60 6,20 P 8,0 F 9,5 2 dks rf nil 5BH WB1152T incl. DTf178T & Comb. btm & STs in hold 599T	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20′ C.Dk 32/20′ 1 Ha (stl) (49,9 × 10,1) ER	Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 500bhp (1 839kW) Oy Wartsila Ab Vaasa/Vasa AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 132kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
110361 06466 234 4-82 Esd Rdr Tm/h/v	**MINIREEFER** ex African Trader I-85 ex Svanur-82 ex Sofia Lasson-73 **Oceangod Carriers S.A.** Panama Panama	**375** 215 818	BV	**1971** P/f Skala Skipasmidja—Skala (17) 57,76 10,32 3,461 52,30 10,29 5,77 P 13,8 F 9,2 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho 17,9 17,3 ER In.1 382 2 Ha (stl) (each 6,0 × 4,8) ER 2W Der 2(3)	Vee Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 165kW 380V 50Hz a.c. Controllable pitch propeller Fuel 78,0t (d.o.) 12kn
806779 MAI 715 Esd Rdr RT	**MINISTAR** ex Pibitre-85 ex Icroma Seconda-83 ex Pibigas Seconda-80 **Pibimare S.p.A. di Navigazione** Genova Italy	**998** 525 1 352	RI	**1968** Cant. Nav. M. & B. Benetti —Viareggio (79) 66,35 10,42 4,649 59,21 10,41 5,41 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 926	Oil 4SA 8Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 95,0t (d.o.)-6,0pd 11,5kn
514268 RAB Esd Pfd RT	**MINISTRO EZCURRA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	AB	**1979** Ast. Alianza S.A.—Avellaneda (27) 153,12(BB) 8,241 142,22 21,01 10,62 F 13,2 1 dk rf nil	**M Tanker** CBT IGS 24 Ta ER L.(oil) 19 750 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 500kW a.c. 15kn
919851 UB 246 Esd Rdr Tm/v	**MINITRANS** ex Bell Cavalier-78 ex Valdes-75 ex Bell Cavalier-74 ex Valdes-73 Launched as Geertien Bos **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **499** 335 1 350	GL	**1969** Schps. "Hoogezand" J. Bodewes —Bergum (152) 75,70 11,00 3,544 69,19 10,98 6,02 P 11,6 B 8,3 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,5 ER G.2 945 B.2 633 TEU 209 C. 209/20′ 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 20kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 12,5kn
7107302 EKH M-30410	**MINIYA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**179** 49 85	RS	**1970** "Ilya Boyadzhiyev" Shipyard —Bourgas 31,70 7,42 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,75kn
603414 H9XQ 1150 5-81 Esd Pfd RT	**MINKIANG CAREER** ex Shohuku Maru-81 **Minkiang Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**20 550** 14 021 37 466	NK	**1966** Mitsui SB. & Eng. Co. Ltd.—Tamano (735) 190,00 28,07 10,726 179,99 28,00 16,21 P 29,9 F 14,1 1 dk	**M Bulk Carrier** 5 Ho ER G.47 908 5 Ha (19,9 22,4 12,5 22,4 19,9 × 14,0) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 440kW 450V a.c. Fuel 1 522,0t (hvf)-35,0pd 12kn
829848 MSK 1367 Esd Pfd RT	**MINNEAPOLIS** ex Boitwardersand-80 **Armital S.p.A.** Napoli Italy	T.Mk **1 898** 910 2 310	RI (GL)	**1968** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (182) 80,02 11,59 6,030 71,30 11,10 6,56 P 13,5 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,8 ER G.3 805 B.3 370 2 Ha (15,3 18,7 × 7,7) ER 8W Der 1(15) 4(10) 8(5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln 12,5kn
812742 CPK 1366 Esd Pfd Rdr RTm/h/v	**MINNESOTA** ex Eckwardersand-81 **Silver Cross Navigation S.p.A.** Napoli Italy	T.Mk **985** 507 2 141 **1 589** 901 2 823	RI (GL)	**1968** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (180) 80,09 12,50 5,106/6,033 70,80 12,30 7,07 P 13,5 RQD 14,1 B 13,2 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 22,0 25,9 ER G.3 805 B.3 370 2 Ha (stl) (15,3 18,6 × 7,8) ER Der 4(3-5)	Oil 4SA 8Cy. 400 × 580 2 180bhp (1 604kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 360kW 360V 50Hz a.c. Fuel 244,0t (d.o.) 12,5kn
221491 H04154 227-77 RT	**MINNOW** ex Silke-77 ex Marga Henning-65 ex Tinka-59 **Ricketts Enterprises Panama Inc.** Panama Panama	**229** 117 315	(GL)	**1931** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek *38,96* 6,53 2,210 6,48 2,80 1 dk R len 51	**M General Cargo** G.481 B.453 2 Ha ER	Oil 4SA 6Cy. 240 × 360 215bhp (158kW) NE 52 Kloeckner Humboldt Deutz Koeln 8kn
828844 Esd Pfd RT	**MINO** **Sociedad Pesquera Interpesca Ltda.** Valparaiso Chile	**2 715** 1 417 4 120	(BV)	**1968** Hijos de J. Barreras S.A.—Vigo (1372) 110,01 15,80 5,750 100,01 15,75 6,51 2 dks	**M Fishing** Side Trawler Ref 4 Ho ER In.4 435 9 Ha (3,9 3,5 3,5 × 2,9) (2,2 × 1,9) (2,4 2,4 × 1,6) (1,3 1,3 × 1,3) (1,6 × 1,3) ER 2W Der 2(3)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 1 746,5t (hvf) 15kn
093935 Esd Pfd RT	**MINO** ex Domino Run-79 ex Dromineer-64 ex Knebworth-60 Greece	**857** 451 1 090	✠Classed LR until 11/9/81	**1946**-6 Burntisland S.B. Co. Ltd. —Burntisland (302) 58,63 9,68 4,172 54,87 9,63 4,55 RQD 33,0 F 7,1 1 dk	**M General Cargo** 1 Ho 36,0 ER G.1 797 B.1 695 3W Der 1(5)	Oil 2SA 4Cy. 340 × 575 690bhp (508kW) British Polar Engines Ltd. Glasgow Fuel 35,5t 10kn

8324098	**MINO MARU No. 3**	199		**1983** K.K. Namikata Zosensho—Namikata	**M General Cargo**	Oil 4SA 6Cy. 260 × 440 with clutch
JL5208		—		(113)		reverse reduction geared to sc. sha
127437	**Tsuneyoshi Y.K.**	695		54,44 3,352	1 Ho ER	550bhp (405kW)
	Hakata, Japan			49,51 9,01 5,31	G.1 323 B.1 285	The Hanshin Diesel Works Ltd.
	Ehime Pref.			2 dks	1 Ha (stl) ER	
5053923	**MINOGAZ I**	962	AB (RI)	**1955**-6 Schps. "De Gideon" v/h J. Koster	**M Liquefied Gas Carrier**	Oil 2SA 6Cy. 340 × 570
SV6161	ex Cryomar-80 ex Capo Cervo-72	473		Hzn.—Groningen (234)	LPG Pressurised Ref	1 220bhp (897kW)
7788	ex Abbas-68 ex Broughty-63	679	✠Classed LR until 1/72	63,23 9,53 3,772	2 Ta (stl) cyl horizontal ER	British Polar Engines Ltd.
Esd Pfd	**Minos Tank Shipping Co.**			57,87 9,33 5,64	L.(gas) 757	Gen 2 × 176kW a.c.
Rdr	Piraeus Greece			Trunk 32,7 2 dks		Controllable pitch propeller
RTm/v				rf 102 conv General Cargo 64		Fuel (d.o.)
6905068	**MINOL 11**	542		**1968** Wroclawska Stocznia Rzeczna	**M Tanker**	Oil 4SA 8Cy. 220 × 320
Y3LI		238		—Wroclaw (ZB700/02)		400bhp (294kW)
	VEB Minol	732	DSRK	57,46 9,30 3,347	Ice strengthened	H. Cegielski
Df Esd	Rostock German Democratic			55,28 9,00 3,74	Mchy.aft	Gen 3 × 120kW 400V 50Hz a.c.
Pfd Rdr	Republic			1 dk	8 Ta	
RT					L.(oil) 882 HeCls. B	
7032284	**MINOL 12**	541		**1970** Wroclawska Stocznia Rzeczna	**M Tanker**	Oil 4SA 8Cy. 220 × 320
Y3LS		238		—Wroclaw (ZB700/03)		400bhp (294kW)
	VEB Minol	732	DSRK	57,33 9,02 3,347	Ice strengthened	H. Cegielski
Df Esd	Rostock German Democratic			55,15 9,00 3,76	Mchy.aft	Gen 3 × 120kW 400V 50Hz a.c.
Rdr RT	Republic			1 dk	8 Ta	
					L.(oil) 882 HeCls. B	
7118234	**MINOL 13**	539		**1971** Wroclawska Stocznia Rzeczna	**M Tanker**	Oil 4SA 8Cy. 220 × 320
Y3LJ		238		—Wroclaw (ZB700/05)		400bhp (294kW)
	VEB Minol	732	DSRK (PR)	57,33 9,02 3,350	Ice strengthened	H. Cegielski
Df Esd	Rostock German Democratic			54,62 9,00 3,76	Mchy.aft	Gen 3 × 120kW 400V 50Hz a.c.
Pfd Rdr	Republic			P 23,8 F 9,8 1 dk	8 Ta	Fuel 22,0t (d.o.)
RTh					L.(oil) 882 HeCls. B	
7325502	**MINOL 15**	325		**1973** Wroclawska Stocznia Rzeczna	**M Tanker**	Oil 4SA 6Cy. 220 × 320
Y3LC		138		—Wroclaw (ZB400/02)		440bhp (324kW)
	VEB Minol	420	DSRK (PR)	43,29 8,26 3,180	Ice strengthened	H. Cegielski
Df Esd	Rostock German Democratic			39,50 8,11 3,41	Mchy.aft	Gen 3 × 41,5kW 400V a.c.
Rdr	Republic			1 dk	L.(oil) 468	
7398614	**MINOL 16**	325		**1974** Wroclawska Stocznia Rzeczna	**M Tanker**	Oil 4SA 6Cy. 220 × 320
Y3LG		138		—Wroclaw (ZB400/03)		440bhp (324kW)
	VEB Minol	420	DSRK (PR)	43,34 8,26 3,001	Ice strengthened	H. Cegielski
Df Esd	Rostock German Democratic			39,50 8,11 3,41	Mchy.aft	Gen 3 × 48kW 400V a.c.
Rdr	Republic			1 dk	L.(oil) 468	
7225192	**MINOLA**	4 989		**1972** Imabari Zosen—Marugame (1006)	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050
H2WW	ex Higashikawa Maru-83	3 534		119,89 20,55 7,519		6 200bhp (4 560kW)
707142	**Minola Navigation Co. Ltd.**	9 915	NV (Class cont.) (NK)	112,60 20,50 9,56	2 Ho ER	Kobe Hatsudoki Seizosho
Df Esd	Irmania Trading & Shipping Inc.			P 22,9 F 12,8 1 dk	G.12 830 B.12 011	Gen 2 × 224kW 445V 60Hz a.c.
Gc Pfd	Limassol Cyprus			RW	2 Ha (stl) (31,8 31,2 × 10,3) ER	Fuel 892,0t-23,5pd
Rdr					Der 4(21)	
7740415	**MINOO**	104		**1978** Sumidagawa Zosen K.K.—Tokyo	**TrM Firefloat Launch**	3 Oil sr geared to sc. shafts
JG3690		—		(N52-04)		(centre) Vee Oil 4SA 12Cy. 175 × 20
121427	**Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)**	—		23,02 2,501		1 100bhp (809kW)
				22,00 6,00 3,20		Ikegai Tekkosho
				1 dk		(wing)2 Oil 4SA each 8Cy. 110 × 130
						500bhp (368kW)
	Tokyo Japan					Nissan Diesel Motor Co. Ltd.
5236355	**MINORIS**	187		**1914** P. Ph. Stuhr's Maskin-og Skibsbyggeri	**Aux M Fishing**	Oil 4SA 5Cy. 300 × 410
	ex Rentala-60 ex Samso-44	80		—Aalborg	Side Trawler	375bhp (276kW) NE 60
	ex I. P. Petersen-39	220	(BV)	37,75 6,28 2,896		A/S Volund
RT				6,10		Fuel 11,0t (d.o.)
				1 dk	2 Ha (each 7,8 × 3,5)	
				R		
8115071	**MINORU**	13 111		**1982** Hashihama Zosen—Tadotsu (819)	**M Vehicles Carrier**	Oil 2SA 8Cy. 670 × 1700
9VHL		8 070		186,01 32,03 9,021		13 900bhp (10 224kW)
382706	**Minoru Shipping Pte. Ltd.**	13 608	NK	174,61 32,01 13,19		Mitsui Eng. & SB. Co. Ltd.
RT	Yngvar Hvistendahl					Gen 3 × 680kW a.c.
	Singapore Singapore					
7361142	**MINOS**	28 082	**✠100A1** CS 9/85	**1975**-11 Rheinstahl Nordseewerke—Emden	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1550
SYXP		21 394	strengthened for ore	(454)		17 400bhp (12 799kW)
5592	**Minoamar Corp.**	54 686	cargoes	227,24(BB) 28,55 12,548	9 Ho 16,8 18,9 15,4 16,8 14,7	Sulzer Bros. Ltd.
Df Esd	Piraeus Greece		Nos. 2, 4, 6 & 8 holds	215,27 28,50 17,99	16,8 14,7 16,8 14,7 ER	2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4
Gc Rdr			may be empty	F 18,6 1 dk	G.66 070	Gen 3 × 680kW 450V 60Hz a.c.
RT			**✠LMC** **UMS**	rf nil	9 Ha (stl) (8,3 12,3 8,3 12,3 8,3 12,3	Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0
			EL Mt $2\frac{7}{8}$"U3	NS 11BH WB27035T incl. Comb. btm &	8,3 12,3 8,3 × 13,9) ER	
			FN 10008	STs 10873T Topside tanks 6536T in		
				holds, & No. 6 hold 8195T		
8004038	**MINOSHIMA**	457		**1980** Kochi Jukogyo (Eiho Zosen) K.K.	**M Ferry**	Oil 4SA 6Cy. 260 × 320
JL4923		—		—Kochi (1371)		1 000bhp (736kW)
124161	**Sobiraki Kaiun**	100		... ...		Daihatsu Diesel Mfg. Co. Ltd.
Rdr RT	Niihama, Japan			45,01 9,01 3,71		
	Ehime Pref.			1 dk		
5236379	**MINOT VICTORY**	7 643		**1945** Oregon SB. Corp.—Portland, Or	**S General Cargo**	2 S Turb dr geared to sc. shaft
KPNR		5 197		(1203)		9 350shp (6 877kW)
247078	**Government of The United States of America (Department of Transportation)**	10 807	(AB)	138,77 18,93 8,706	5 Ho 17,5 13,7 23,4 ER 24,6	General Electric Co.
Df Esd				133,05 18,90 11,59	22,8	Gen 2 × 300kW 240V d.c.
Gc RT				F 26,6 3 dks	G.14 158 B.12 827	Fuel 2 928,0t (o.f.)
				rf nil	5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9	
	Norfolk, Va United States of America				7,3 × 6,7)	
					14W Der 1(50) 1(30) 14(5)	

29013 RT	**MINOTAUR** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad (498) 29,29 8,31 25,43 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V a.c. 10,5kn
279967 RTv	**MINOTAUROS** ex Plumgarth-85 **Minos Shipping Co.** Greece	**156** — —	✠**100A1** SS 12/83 tug U.K. coasting service ✠**LMC** EL (b) 1" FN 284	**1960**-2 W. J. Yarwood & Sons Ltd. —Northwich (919) 29,37 7,60 3,264 26,22 7,17 3,66 RW rf 533 BK 152 3BH WB35t	**M Tug**	Oil 4SA 8Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 40kW 220V d.c. Fuel 71,0t (d.o.)
27963 DLT 33/154 Esd Pfd RTv	**MINOTAURUS** ex Florence-84 ex Jeannie-81 **Berytus Navigation Co. L.L.C.** Palmyra Tsiris Lines S.A. Beirut Lebanon	**15 004** 9 093 28 748	GL (AB) (BV)	**1969** Taiwan SB. Corp.—Keelung (18) 181,31 25,05 10,249 168,23 25,00 13,80 P 31,4 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 17,0 21,1 20,1 21,7 21,7 21,7 ER G.38 123 HeCls. B 6 Ha (stl) (10,2 12,9 11,7 13,2 13,2 13,2 × 12,0) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW a.c. Fuel 223,5t (d.o.) 2 062,5t (hvf)-39,0pd 15,25kn
217585 BPV Esd Gc Pfd Rdr RT	**MINSENEROOG** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Wilhelmshaven) Wilhelmshaven Federal Republic of Germany	**131** 32 —	GL	**1972** Th. Buschmann Schiffswerft —Hamburg (135) 30,00 6,41 1,601 28,10 6,29 2,80 1 dk len 72	**TM Research** Hydrographic Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared to sc. shafts 470bhp (346kW) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 10kn
408905 YCN W-26524 Esd Rdr RT	**MINSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 611	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/03) 155,05 20,25 7,860/9,000 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 7,1) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
377751 LCT7 372 Esd Pfd RTv SatCom	**MINT PROSPERITY** ex Northern Victory-83 **Mint Navigation Ltd.** Monrovia Liberia Sat Comm ID 1241515/TROI	**44 333** 34 770 90 855	NK	**1974** Kasado Dock Co. Ltd.—Kudamatsu (274) 242,30 40,04 14,174 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 115 551	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. Fuel 3 413,0t (hvf)-71,0pd 15,5kn
217999 DFCX Esd Pfd Rdr RTm/h/v	**MINTROP** ex Bremen-85 **Prakla-Seismos G.m.b.H.** Bremerhaven Federal Republic of Germany	**3 180** 1 361 —	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (483) 91,88 (BB) 15,02 5,398 82,20 15,00 9,56 B & F 67,7 2 dks	**M Fishing** Stern Trawler Ice strengthened Der 2(3)	2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller 15,5kn
389217 HOYP 7330 -76A Esd Rdr RTv	**MINTSUNG** ex Wiedstein-72 **Fortune Sea Transport Corp. (Panama) S.A.** Panama Panama	T.Mk **2 970** 1 536 5 238 **4 891** 2 818 9 735	GL	**1959** Bremer Vulkan A.G.—Bremen-Vegesack (873) 126,04 16,01 6,509/7,560 115,68 15,98 9,66 F 12,5 2 dks	**M General Cargo** 2P Ice strengthened 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.9 886 B.8 943 5 Ha (stl) (6,0 10,5 13,2 10,5 7,7 × 4,8) 1 Ha (w) (2,8 × 3,0) 12W Der 1(60) 12(5)	Oil 2SA 6Cy. 700 × 1200 3 900bhp (2 869kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 100kW 400V 50Hz a.c. Fuel 157,5t (d.o.) 499,0t (hvf)-15,0pd 12,25kn
025898 UPSF Esd Rdr RT	**MINUSINSK** **U.S.S.R.** Murmansk U.S.S.R.	**4 816** 1 637 5 863	RS (Class cont.)	**1982** Rauma-Repola Oy—Rauma/Raumo (273) 115,80 17,05 7,001 105,01 17,01 8,51 P 11,0 F 4,6 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
300837 OLGP 23 Esd Pfd Rdr RTm/h/v	**MIR** Launched as Shimen **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**5 937** 2 929 9 730 **9 651** 5 250 13 870	BV	**1973** VEB Warnowwerft Warnemuende —Warnemuende (367) 152,71(BB) 20,38 7,570/9,319 140,47 20,32 11,59 RQD 29,3 F 31,4 1 dk & S dk	**M General Cargo** OSD/CSD 4bth P Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 6 TwD G.18 921 B.17 506 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 4(10) 12(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 280kW 380V 50Hz a.c. Fuel 329,0t (d.o.) 1 050,0t (hvf)-42,5pd 16,5kn
236501 UYBF W-26496 Esd Rdr	**MIR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 182** 805 1 405	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/08) 85,20 13,82 5,530 77,96 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Controllable pitch propeller 12,5kn

7906930 S6DK 382981 Df Esd Gc Rdr RTm/v SatNav SatCom	**MIRA** ex Paloma-83 ex Finnsailor-83 ex Paloma-83 **Mira Shipping Pte. Ltd.** Navylloyd A.G. Singapore Singapore	**12 619** 7 739 22 042	GL	**1981** VEB Mathias-Thesen-Werft—Wismar (122) 178,52(BB) 22,92 10,091 172,42 22,86 14,03 P 30,5 F 12,2 2 dks	**M General Cargo** Ice strengthened 4 Ho 27,6 26,4 26,4 26,4 ER 4 TwD G.23 900 B.23 353 HeCls. B TEU 793 C. Ho 400/20' (40') C. Dk 393/20' (40') 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,1) ER Cr 6(25)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 640,0t (d.o.) 1 700,0t (hvf)-37,0pd
5045782 LEAG 17054 RT	**MIRA** ex Blaaoy-71 ex Hamre-51 ex Tinfos **P/R Asbjorn Morskogen og Roger Morskogen** Asbjorn Morskogen Trondheim Norway	**158** 76 229	(NV)	**1910** Kristiansands M/V A/S—Kristiansand S. 32,92 5,74 2,744 5,72 3,20 1 dk & A dk R	**M General Cargo** 2 Ha (2,1 × 3,0) (2,4 × 3,6) ER 1W Der 1(2,5)	Oil 4SA 3Cy. 345bhp (254kW) NE 60 A/S Volund Fuel 8,0t (d.o.)-1,5pd
8138255 DGAH Esd Rdr RTv	**MIRA I** ex Adele Raap-85 ex Elenore ex Anne **Kustenschiffahrt Uwe Adolphi** Binnenschiffer-ver. des Unterwesergebietes G.m.b.H. Elsfleth Federal Republic of Germany	**172** 94 300		**1907** J. Jacobs—Moorrege 38,66 5,85 2,131 37,34 2,44 P 8,0 1 dk len 50 & 57	**M General Cargo** 2 Ha (each 14,4 × 3,7)	Oil 4SA 4Cy. 290 × 420 E made51 fitted— MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 24kW d.c.
5058985 Rdr RTv	**MIRA TROIA** ex Camber Queen-84 **Transportes Fluvias do Sado S.a.r.l. (TRANSADO)** Portugal	**293** 117 91		**1961** Philip & Son Ltd.—Dartmouth (1319) 50,68 13,11 1,829 44,20 9,15 3,36 1 dk RW rf nil	**M RoRo Cargo/Ferry** Deck Cargo 175dk P Bow door/ramp Stern door/ramp	2 Oil 2SA each 8Cy. 178 × 229 640bhp (471kW) Crossley Bros. Ltd. Gen 2 × 60kW 225V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 9,0t (d.o.)
7615581 PJXO 18372 Df Esd Gc Pfd Rdr RTm/h/v	**MIRABELLA** **Jumbo Scheepvaart Maatschappij (Curacao) N.V.** Willemstad Netherlands Antilles	**3 482** 2 100 4 415	BV	**1977** Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (395) 98,02 16,97 6,000 88,02 16,81 8,31 P 25,0 F 18,0 1 dk & S dk rf nil	**TM Heavy-load Carrier** OSD 1 Ho 62,1 ER G.6 227 1 Ha (stl) (60,9 × 12,5) ER Der 2(300) 1(60)	2 Oil 4SA each 6Cy. 320 × 450 reduction geared to sc. shafts 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 150kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 500,0t (d.o.)-10,0pd
8331364 399659	**MIRACLES EXPRESS** ex Sabina-84 **United Friends Ltd.** Turks Islands Turks & Caicos Islands (British)	**136** 113 —		**1940** ....Denmark *28,96* 6,58 2,90 1 dk	**M General Cargo**	Vee Oil 2SA 12Cy. 107 × 127 455bhp (335kW) E made— fitted— Detroit Diesel Eng. Co.
6609755 EFMK 1723 Df Esd Rdr RT	**MIRADOR DEL FITO** **Pescatun S.A.** Vigo Spain	**994** 504 —	BV	**1967** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.65) 57,76 10,04 4,738 52,81 10,01 6,38 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 360 × 450 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Fuel 409,0t (d.o.)
5182499 Df	**MIRAGE IV** ex Amy-Aase-77 ex Karla-Ras-67 ex Bardia-59 **Sonderborg Tall Ships Ltd.** Georgetown Cayman Islands (British)	**196** 94 254		**1949** Saltviks Slip & Varv—Saltvik 33,20 7,32 3,506 7,27 1 dk	**Wood M General Cargo** 1 Ho ER G.340 B.311 2 Ha (each 5,9 × 3,9) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 150 × 190 225bhp (166kW) NE 60 Daimler-Benz A.G. Fuel 8,0t (d.o.)
7903263 3EEB4 16286-KJ Df Esd Gc Pfd Rdr RT	**MIRAMAR** ex Burmah Bahamas-85 **Seiriki Three (Panama) S.A.** Panama Panama	**38 975** 20 644 57 708	AB NK	**1980** Koyo Dockyard Co. Ltd.—Mihara (878) 228,61(BB) 11,900 218,02 32,21 19,03 1 dk rf 51	**M Tanker** CBT IGS SBT 9 Ta ER L.(oil) 74 013 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 700kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 480,5t (hvf)-46,5pd
7102649 SDNM 11218 Df Esd Gc Pfd Rdr RT	**MIRAMAR** ex Anders-83 **Alta Mar KB** Erik Thun A/B Stockholm Sweden	**1 599** 1 076 3 205	✠**100A1** SS 7/85 Ice Class 2 ✠**LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1580	**1971**-6 Falkenbergs Varv AB—Falkenberg (158) 87,03 12,70 4,960 84,00 12,60 6,20 P 16,2 F 10,7 1 dk rf nil 4BH WB1025t incl. DTf62t	**M General Cargo** 2 Ho each 24,8 ER G.3 769 B.3 442 2 Ha (stl) (each 24,8 × 9,9) ER Cr 2(5)	Vee Oil 2SA 16Cy. 220 × 380 2 000bhp (1 471kW) Appingedammer Brons Gen 2 × 165kW 400V 50Hz a.c. Controllable pitch propeller Fuel 228,5t (d.o.)-7,0pd
6826195 C4FL 374002 Df Esd Gc Pfd Rdr RT	**MIRAMAR** ex Seadoll III-83 ex Virginia Express-83 ex Senta-81 ex Kydor Pioneer-75 ex Stadt Aschendorf-73 **Dense Navigation Co. Ltd.** Limassol Cyprus	**500** 332 1 221	BV	**1968** N.V. Scheeps. v.d. Werf—Deest (331) 74,86 13,19 3,703 67,75 13,01 5,69 2 dks	**M Container Ship** Fixed-guides Mchy.aft	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM)
8019875 Rdr RT	**MIRAMONTES** **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1983** OMYCCA, Obras Maritimas y Civiles—Maracaibo (14) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Thw. thrust propeller fwd
6418118 3FKL2 1403 7-84 Df Esd Gc Rdr RTm/h/v	**MIRANDA** ex Marina-84 ex Chikuma-76 ex Wilkawa-74 ex Australian City-69 **Mistral Line Inc.** Universal Glow Inc. Panama Panama	**17 042** 10 676 31 130	BV (RI) ✠Classed LR until 7/7/78	**1964**-11 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (826) 194,70(BB) 24,46 10,421 183,19 24,39 13,80 P 31,7 F 15,0 1 dk rf nil	**M Bulk Carrier** 6 Ho 20,5 23,5 23,7 23,7 23,7 21,9 ER G.40 290 B.33 057 6 Ha (stl) (10,9 × 9,7) (16,4 12,8 16,4 12,8 13,7 × 12,1) ER 12W Der 12(2-5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Fairfield-Rowan Ltd. Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 766,0t (hvf)

MIRANDA **Juan J. Rodriguez** La Guaira Venezuela	**559** 218 693	✠LR class withdrawn- Reported defects 8/4/85	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (244) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW rf 76	**M General Cargo** OSD Ref 2 Ho 15,8 16,4 ER G.1 420 B.1 311 In.35 2 Ha (9,0 8,5 × 4,8) ER 5W Der 1(15) 4(5)	Oil 4SA 6Cy. 330 × 420 900bhp (662kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 3 × 45kW 110V d.c. Fuel 71,0t (d.o.) 9kn
MIRANDA ex Mistral-85 ex Monika Bos-80 **K/S Miranda Transport A/S** R. G. Hagland Shipping A/S Haugesund Norway	T.Mk **499** 333 1 375 **1 236** 949 —	GL	**1971** Schiffswerft Korneuburg A.G. —Korneuburg (696) 76,21 11,89 3,869 69,02 11,83 6,05 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,7 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
MIRANDA ex Geulborg-77 **Taylor Corp. Ltd.** Nassau Bahamas	**399** 251 537	BV	**1966** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (231) 53,60 8,74 2,744 47,99 8,51 3,15 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.822 B.769 2 Ha (each 12,1 × 5,3) ER 2W Der 2(3)	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 385bhp (283kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 51,0t (d.o.) 9,5kn
MIRANDA **Bourgas Port Authority** Bourgas Bulgaria	**132** — 218	BR	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (2830) 26,42 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 64kW 390V a.c. 10kn
MIRANDA GUEDES **Direccao de Exploracao do Porto e Fiscalizacao do Caminhos de Ferro de Mocamedes** Mocamedes Angola	**350** — —	✠Classed LR until 26/1/79	**1969**-1 Sorefame—Lobito (37) 36,58 9,50 3,595 33,33 8,96 4,50 RAD 1,6 rf 762 Box K	**M Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 300 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 85kW 1 × 12kW 380V 50Hz a.c. Controllable pitch propeller
MIRANDA GUINNESS **Arthur Guinness Son & Co. (Dublin) Ltd.** Liverpool United Kingdom	**1 541** 712 1 732	**✠100A1** SS 8/81 beer in independent tanks in hold **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1354	**1976**-12 Charles Hill & Sons Ltd.—Bristol (477) 71,18 12,53 5,201 67,16 12,20 7,95 RQD 18,6 1 dk rf 152 NS 4BH WB610T incl. Topside tank in hold 130T	**M Beer Carrier** 15 Ta (s.stl) ind ER	2 Vee Oil 4SA each 12Cy. 250 × 300 dr geared to sc. shaft 4 620bhp (3 398kW) British Polar Engines Ltd. Glasgow db 10kgf/cm² (9,9bar) Gen 2 × 144kW 1 × 240kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15kn
MIRANDA I ex Cotentin-81 ex Saaletal-74 ex Thule-71 **Consolidadora Maritima S.A.** Balder Management A/S Panama Panama	T.Mk **962** 372 1 184	BV	**1969** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (359) 96,81 (BB) 15,83 4,150 88,02 15,80 10,32 2 dks	**TM RoRo Cargo** 12bth P Bow & stern doors B.6 229 TEU 50 C. 25/40′	2 Oil 2SA each 9Cy. 320 × 450 400bhp (294kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 285kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 305,0t (hvf) 16kn
MIRASLAU **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**7 091** 3 831 — **11 359** 5 846 15 555	RNR	**1983** Santierul Naval Galatz—Galatz (739) 158,58 —/9,602 146,89 22,81 13,21 2 dks	**M General Cargo** OSD/CSD 4 Ho 21,0 27,6 27,7 20,0 ER G.21 192 B.18 860 TEU 396 C. 396/20′ 7 Ha (stl) (13,3 × 10,2) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER Der 4(22)	2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc. shaft 6 000bhp (4 413kW) MAN Intreprinderea de Const. de Masini Resita Resita
MIRATEJO **Transtejo-Transportes Tejo E.P.** Lisboa Portugal	**312** 225 50		**1982** Est. Sao Jacinto S.a.r.L.—Aveiro (136) 31,35 7,75 2,001 28,50 7,26 3,03 1 dk	**M Ferry**	Vee Oil 4SA 8Cy. 165 × 185 sr geared to sc. shaft 690bhp (508kW) M.T.U. Friedrichshafen West Germany Controllable pitch propeller Thw. thrust propeller fwd
MIRAZH **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ..............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
MIRBAT **Government of The Sultanate of Oman (Ministry of Communications)** Port Services Corp. Mina Raysut Port Raysut Oman	**172** 0 —	**✠100A1** SS 5/84 tug **✠LMC** EL C 247,5/16,0U2(a) FN 295	**1980**-7 Hip Hing Cheung Shipyard —Kowloon, Hong Kong (574) 27,44 8,49 25,13 8,02 3,71 1 dk 6BH WB7T	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 76kW 380V 50Hz a.c.
MIRE TIDE **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 1 000	AB	**1979** Avondale Shipyards Inc.—Westwego, La (2311) 57,92 12,48 4,204 53,04 12,20 4,88 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn

6829549 3FES2 1384 1-84 Df Esd Gc Pfd Rdr RT	**MIRENE** ex Napili-75 ex Toyu Maru-74 **Mirene Shipping Inc.** Panama Panama	**4 997** 3 091 7 449	AB (NK)	**1968** Maizuru Jukogyo K.K.—Maizuru (124) 117,73 17,23 6,782 110,01 17,20 8,62 P 23,8 F 10,1 1 dk RW rf 102	**M General Cargo** 3 Ho ER G.10 633 B.9 881 4 Ha (stl) (each 14,0 × 8,0) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Hitachi Zosen Maizuru Works, Gen 2 × 160kW 445V 60Hz a.c. Fuel 778,5t-17,5pd
5285617 TPPR 1670 Df Rdr RT	**MIRENTXU** ex Prodige-66 **Robert Barrieres** Bayonne France	**218** 76 —	BV	**1955** Ch. Chauffeteau—Les Sables d'Olonne 24,69 6,94 3,08 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 150 × 180 350bhp (257kW) Soc. Surgerienne de Const. Mec. Fuel (d.o.)
7332309 Esd Gc Rdr RT	**MIRENTXU** **Pesqueras Arego S.A.** Bilbao Spain	**218** 76 —	BV	**1973** Ast. de Murueta S.A.—Guernica (121) 38,21 7,62 3,480 33,02 7,60 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau
5106732 SEDK 11330 Df Esd Rdr RTm	**MIREYA** ex Esso 30-73 **R/A Halmia** Stockholm Sweden	**297** 111 396	NV	**1948** Glommens M/V—Fredrikstad (117) 42,37 7,52 3,271 38,00 7,47 3,46 P 13,8 F 6,1 1 dk rf 178	**M Tanker** 8 Ta ER L.(oil) 416 HeCls. B	Oil 2SA 6Cy. 280 × 420 500bhp (368kW) NE 59 A/S Wichmann Rubbesta Gen 1 × 35kW 1 × 27kW 110V d Controllable pitch propeller Fuel 17,5t (d.o.)-2,0pd
6523183 EERM Esd Gc RT	**MIREYA G. MASIQUES** ex Cala Morlanda-74 **Agrupacion Maritima S.A. (AGRUMAR)** Barcelona Spain	**258** 103 375	BV ✠Classed LR until 12/67	**1966**-4 Ast. de Palma S.A.—Palma de Mallorca (132) 46,13 7,65 2,814 41,51 7,62 2,87 RAD 13,5 RFD 4,9 1 dk & S dk R rf 102	**M General Cargo** OSD Mchy.aft	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Ba Gen 2 × 2kW 32V d.c.
6615819 PFZU Df Esd Gc Pfd Rdr RTm/h	**MIRFAK** ex Smit-Lloyd 9-84 **Saltos B.V.** Seateam B.V. Rotterdam Netherlands	**779** 306 649	AB	**1966** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (855) 59,77 11,74 4,112 53,52 11,31 5,16 B 6,1 F 14,7 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a Gen 3 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
7052583 EWEF M-30486 Df Esd Rdr RT	**MIRFAN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**629** 220 393	RS	**1970** .............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Controllable pitch propeller
7335583 9WCO 324904 Rdr RT	**MIRI** ex Shinyo Maru-79 ex Shionagi Maru ex Sanyo Maru No. 2 **Phoenix Enterprise (M) Sendirian Berhad** Labuan Malaysia	**966** 576 2 434	BV	**1970** Higaki Zosen K.K.—Imabari (108) 73,36 11,41 5,284 67,01 11,38 5,72 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 538	Oil 4SA 6Cy. 380 × 540 1 800bhp (1 324kW) Mit Makita Tekkosho Taka Gen 2 × 40kW 225V a.c.
5069269 4XQT MS205 Df Esd Rdr RTm/h	**MIRI** ex Cheetah-71 **Ofer Brothers (Holdings) Ltd.** Haifa Israel	**499** 272 904	✠Classed LR until 5/71	**1960**-2 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (285) 65,77 9,50 3,880 57,33 9,30 5,90 RFD 10,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho 38,4 ER G.1 926 B.1 812 4 Ha (14,3 14,3 14,0 14,0 × 6,0) ER 4W Der 4(3-10)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 45kW 1 × 10kW 110V d.c Fuel 86,5t (d.o.)
7109984 H8PO 10200 -80A Df Esd Gc Pfd Rdr RTm/h/v	**MIRIAM** ex Tjirebon Maru-80 **Tejo Shipping Co. S.A.** Panama Panama	**6 669** 4 121 9 558	NK	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (687) 132,04 18,45 8,306 121,01 18,39 11,21 P 33,3 F 27,8 2 dks pt 3rd dk	**M General Cargo** Ref 4 Ho ER G.13 961 B.12 901 In.487 4 Ha (stl) (8,2 × 6,2) (14,1 14,1 10,9 × 7,4) ER 17W Der 1(35) 1(20) 3(15) 7(6)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V a.c. Fuel 104,0t (d.o.) 329,0t (hvf)-19,5pd
7724174 DJOV Df Esd Gc Rdr RTm/h/v SatNav	**MIRIAM BORCHARD** ex Westermuhlen-85 ex Miriam Borchard-83 ex Westermuhlen-83 ex Zim Export-83 ex Zim Eilat-82 ex Westermuhlen-79 **Gebr. Peterson Schiffahrtsges. "Westermuhlen" K.G.** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	T.Mk **1 599** 1 244 4 434 **3 940** 2 675 7 002	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (829) 118,42(BB) 5,101/6,620 109,12 17,81 8,72 P 11,6 F 8,9 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho 77,0 ER G.13 327 B.9 695 TEU 431 C.Ho 172/20' (40') C.Dk 259/20' (40') incl. 30 ref C. 1 Ha (stl) ER	Oil 4SA 8Cy. 420 × 550 reduction g to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 552kW 1 × 448kW 2 × 228kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 109,0t (d.o.) 528,0t (hvf)-17,5pd
6614126 356697 Df Esd Rdr RTv	**MIRIAM C.** ex My Sweet Lord-79 ex Baltic Proctor-74 **Patricio Shipping Co. Ltd.** Smith Freighting Ltd. Georgetown Cayman Islands (British)	**297** 106 589	(BV)	**1966** Sonderborg Skibsvaerft A/S —Sonderborg (49) 47,12 8,82 3,080 42,32 8,81 3,38 P 16,2 F 9,2 1 dk	**M General Cargo** 1 Ho 20,8 ER G.668 B.592 1 Ha (stl) (20,8 × 4,8) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frede Gen 2 × 50kW 220V a.c. Controllable pitch propeller Fuel 31,5t (d.o.)

08512 08572 698 80A Esd Rdr	**MIRIAM I** ex Cod Truck-81 **Mansal Offshore Panama S.A.** Panama Panama	**499** 185 737	AB (GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (749) 53,19 11,03 3,436 49,23 11,00 3,99 F 5,5 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW a.c. Thw. thrust propeller fwd Fuel 382,0t (d.o.)-7,5pd 13kn
90923 YT8 695 8953 Esd Pld RT	**MIRIAM M. DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (191) 36,63 10,37 4,242 10,34 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 457,0t (d.o.) 12kn
08146 3894 Gc Rdr	**MIRIAM MORAN** **Moran Enterprises Corp.** New York, NY United States of America	**149** 101 —	AB	**1979** McDermott Shipyard—Morgan City, La (253) 3,925 30,23 9,77 4,83 1 dk rf 737	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
16951 3288 647 -76A Esd Pld RT	**MIRIAM TIDE** ex Lady Miriam-74 **Tidewater Timbo Inc.** Tidewater Inc. Panama Panama	**886** 246 1 067	**✠100A1** SS 7/80 Ice Class 3 **✠LMC** EL L 1¼"U2 FN 879	**1971**-10 At. & Ch. C. Auroux—Arcachon (295) 55,76 12,17 4,693 50,53 11,89 5,49 F 19,2 1 dk rf nil 4BH WB50t	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	4 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump
09686 032- 00881 Esd Pld r Tm/v	**MIRIAN** ex Otelo-85 ex Maris-85 ex Olympos-84 ex Aegean Polyvos-83 ex Alpha Carrier-80 ex Nopal Sea-75 ex Sergel-73 ex Elektra-72 **Union Lines Navigation** San Lorenzo Honduras	T.Mk **499** 279 1 021 **1 706** 1 281 2 235	✠LR class withdrawn 23/8/85	**1964**-6 A/B Ekensbergs Varv—Stockholm (231) 75,57 11,74 3,404/5,112 69,47 10,48 7,57 F 10,1 2 dks rf 102	**M RoRo Cargo/General Cargo** Bow door & ramp Ice strengthened 3 Ho 4,7 17,2 17,2 1 TwD 58,6 ER G.4 049 B.3 681 2 Ha (stl) (19,5comb. 13,7 × 6,7) ER 6W Der 6(5)	Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 80kW 1 × 52kW 400V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 12kn
06761 ODR 74348 Esd Rdr Th	**MIRISSA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**318** 136 259		**1967** K.K. Goriki Zosensho—Ise (636) *37,50* 7,29 2,947 36,96 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.) 12kn
17441 UWZ 417165 Esd Rdr T	**MIRNYY** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1966** Nystads Varv Ab —Uusikaupunki/Nystad (240) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
56944 FK 419678	**MIRNYY** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**487** 30 157	RS	**1955** ....People's Republic of China 44,46 9,48 3,201 4,40 1 dk	**M Tug** Ice strengthened Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 11kn
56932 HXV 47014	**MIRNYY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**305** 78 286	RS	**1958** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.55 L.140 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn
36685 12767	**MIRNYY** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1983** ..............U.S.S.R. 33,96 7,09 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
06055 PN 873 Esd Rdr T	**MIROMAR** **Casimiro Filho Industria y Comercio S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	(AB)	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (190) 78,57 15,45 5,614 73,00 15,40 7,22 P 10,7 1 dk rf nil	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER Cr 4(5)	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW a.c. 12kn
36783 TC Esd T	**MIROMAR** ex Kalmarsund VIII-58 **Casimiro Filho Industria y Comercio S.A.** Fortaleza Brazil	**494** 288 909		**1956** Kalmar Varv A/B—Kalmar (387) 56,19 9,50 4,134 49,99 9,48 P 31,4 F 9,2 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 419 B.1 286 2W Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 690bhp (508kW) Maschinenbau Kiel A.G. Kiel Fuel 42,5t 11kn
13646 3470 011 Esd T	**MIRONAVE** ex Sao Leopoldo-65 ex Ila-52 ex Galtnes-47 ex Empire Conclave-46 ex Luna-45 **Casimiro Filho Industria y Comercio S.A.** Fortaleza Brazil	**1 167** 591 1 500	(BV)	**1939** Unterweser Schiff.—Wesermuende 76,15 10,57 4,261 10,52 4,70 P 35,4 F 9,5 1 dk R	**TM General Cargo** G.2 417 B.2 180 3 Ha (9,9 9,9 6,7 × 3,9) ER Der 4(3) 2(2,5)	2 Oil 2SA each 6Cy. 300 × 450 950bhp (699kW) E made58 fitted61 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 8kn

6413766 UYCR M-26557 Df Esd Gc Rdr RT	**MIRONYCH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 5 759	 RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B45/17) 123,88 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 8(10)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) R.O. Tvornica Dizel Motora "Uljanik Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
7414999 SQFH Df Esd Gc Rdr RT	**MIROSLAWIEC** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**20 593** 12 728 32 239	 PR	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/22) 199,12(BB) 24,44 10,621 183,95 24,41 15,09 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.43 893 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 640kW 400V a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-42,5pd
7214387 PPFR 6874 Df Esd Gc Rdr RT	**MIROSUL** **Casimiro Filho Industria y Comercio S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	 (AB)	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (191) 78,57 15,45 5,614 73,00 15,40 7,22 F 10,7 1 dk rf nil	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER Cr 4(5)	2 Vee Oil 4SA each 16Cy. 230 × reverse reduction geared to sc. s 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 96kW a.c.
7129726 Y5OO Df Esd Gc Rdr RTm	**MIROW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	 DSRK	**1972** Elbewerften Boizenburg/Rosslau—Boizenburg (293) 57,64 (BB) 10,39 3,680 51,90 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht (SKL) Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)
7351549 IMIM 1183 Df Esd Rdr RTm/v	**MIRSTI** **Fox Petrolifera Italiana S.r.l.** Rimini Italy	**997** 491 2 030	 RI	**1973** Cant. Nav. di Pesaro—Pesaro 80,19 12,68 3,531 73,51 12,65 4,04 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 567 HeCls. C	Oil 4SA 6Cy. 400 × 580 1 950bhp (1 434kW) Kloeckner Humboldt Deutz Gen 2 × 320kW 1 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 233,5t (d.o.)-5,5pd
5380467 OGTO 348 Df Rdr	**MIRVA-SOINTU** ex Viksjo-75 ex Thuntank III-59 ex Eos-55 ex Victor-35 **Markku Hotanen** Uusikaupunki/ Nystad Finland	**190** 99 284		**1902** C. A. Lundhall—Dosebacka 31,25 6,84 3,048 30,48 6,79 1 dk R conv General Cargo 55 conv Tanker 67	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 320 × 370 280bhp (206kW) NE 45 Skandiaverken A/B Fuel (d.o.)
7833195	**MIRZAM** **U.S.S.R.** U.S.S.R.	**635** 199 405	 RS	**1980** ............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8228646 M-41648	**MIRZO TURSUN-ZADE** **U.S.S.R.** U.S.S.R.	**4 185** 1 255 5 000	 RS	**1984** "Ilya Boyadzhiyev" Shipyard—Bourgas ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil ....
7020970 Df Esd Rdr RT	**MIS** **Morski Port Handlowy Gdansk** Gdansk Poland	**115** 29 —	 PR	**1970** Gdynska Stocznia Remontowa—Gdynia (H800/331) 25,46 2,690 23,50 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 12kW 220V a.c.
7437575 WYT9 566 548262 RT	**MIS VICKI** **Nathaniel C. Wilson** Brunswick, Ga United States of America	**127** 87 —		**1973** ....Bayou la Batre, Al *21,95* 6,76 3,54 1 dk	**M Fishing** Side-fishing	Oil 350bhp (257kW)
8225591 M-31409 Rdr RT	**MISA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	 RS	**1982** VEB Volkswerft Stralsund—Stralsund (559) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
7717987 JM3837 120586 Gc Rdr RT	**MISAKI** **Kyodogumi Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**499** 245 807		**1978** Honda Zosen—Saiki (652) 71,76 3,277 65,66 11,51 3,41 2 dks	**M RoRo Cargo**	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6716510 JI2245 99580	**MISAKI MARU** **Osaka Municipal Office** Osaka Japan	**123** 38 35		**1967** Ujina Zosensho—Hiroshima (467) 25,40 6,84 2,198 23,02 6,81 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 250 Daihatsu Kogyo Gen 1 × 20kW 1 × 16kW 220V Fuel 14,0t-2,5pd

7128174 JL3713 111331 Rdr RT	**MISAKI MARU No. 2** **Hoei Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**499** — 1 050			**1971** 57,56 9,35 4,293 53,01 9,30 4,70 1 dk	Kishimoto Zosen—Kinoe (418)	**M Tanker** 6 Ta ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 220V a.c. 10kn
8351170 JM5057 124778	**MISAKI MARU No. 2** **Misaki Kaiun K.K.** Misumi, Japan Kumamoto Pref.	**199** — —			**1983** ... ... 53,90 9,01 5,21 1 dk	Yamanaka Zosen K.K.—Namikata (666)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. Japan
7950450 JLZD 109348	**MISAKI MARU No. 21** **Hayashi Marine Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	**299** 145 —			**1971** *44,51* 8,21 3,61 1 dk	Kochiken Zosen—Kochi (410)	**M Fishing** Side-fishing Tuna Long-line	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan
7035406 DYWO Df Esd Gc Rdr RT	**MISAMIS OCCIDENTAL** **William Lines Inc.** Cebu City Philippines	**1 900** 993 1 463		AB	**1970** 88,91 13,47 5,228 80,02 13,40 7,24 F 9,5 2 dks rf 203	Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (778)	**M Passenger/General Cargo/Ferry** Ref 487P 3 Ho 15,7 16,1 16,6 G.2 673 B.2 434 3 Ha (stl) 6W Der 1(25) 2(10) 4(5)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 360kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 202,0t (hvf) 18kn
6723173 DTBI BS-A- 1203 Df Esd Gc Rdr RT	**MISAN No. 2** ex Gammiri No. 2-84 ex Meiji Maru No. 18 **Mi San Co. Ltd.** Busan South Korea	**281** 148 768		KR	**1967** 47,58 7,83 3,150 43,31 7,80 3,56 P 22,0 F 5,5 1 dk	Niigata Eng. Co. Ltd.—Niigata (712)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.343	Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 10,5kn
8351156 JK4363 127221	**MISAO MARU** **Noboru Shimobayashi** Hinase, Japan Okayama Pref.	**197** — —			**1983** ... ... 35,01 7,31 3,41 1 dk	Shinhama Dock K.K.—Tamano (210)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. Japan
8127830 CY9292 803537 Df Esd Gc Pfd Rdr RT	**MISCAROO** **BeauDril Ltd.** Vancouver, B.C. Canada	**3 254** 1 431 1 965	**✠100A1** icebreaker offshore supply ship Ice Class 1A Super **✠LMC** EL V 495,0/42,0U3(a) FN 1863		**1983**-7 79,25 17,58 8,160 69,12 17,23 9,71 F 27,5 1 dk rf 2350 7BH WB1213T	Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (106)	**TM Icebreaking Tug/Supply Ship** Deck Cargo Fire-fighting Anchor-handling pt higher tensile steel Mchy.aft	4 Oil 4SA each 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1000kW 2 × 395kW 1 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Stern jet pump Fuel 1 251,0t (d.o.)-43,5pd 12kn
7807716 Esd Rdr	**MISCHAN** **Touristic Enterprises Co. K.S.C.** Kuwait Kuwait	**346** 145 70		BV	**1976** 33,00 1,950 29,90 7,41 3,10 1 dk	Matsuura Tekko Zosen—Higashino (256)	**TM Ferry**	2 Oil 4SA each 8Cy. 185 × 210 reduction geared to sc. shafts 2 400bhp (1 765kW) Fuji Diesel Co. Ltd. Tateyama
7434016 WYH6 443 571252 Df Esd Gc Pfd Rdr RT	**MISCHIEF** ex J. A. G. **Tug Magic Co.** Philadelphia, Pa United States of America	**156** 106 —		AB	**1976** 36,12 8,84 3,925 34,52 8,79 4,47 1 dk BK 51	Main Iron Works Inc.—Houma, La (304)	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 11kn
7923213 614835	**MISCHIEF** **S & S Fisheries Inc.** New Bedford, Ma United States of America	**129** 117 —			**1979** *25,85* 6,86 3,41 1 dk	Blount Marine Corp.—Warren, RI (228)	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois
7801403 JG3749 121530 Pfd	**MISEN MARU** **Japanese National Railways** Tokyo Japan	**264** 149 50			**1978** 30,61 1,801 27,01 8,01 2,82 1 dk RW	Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (437)	**M Ferry**	Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7533331 HZOB SA1317 Esd RT	**MISFAH I** ex Jorc I-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 0 138	**✠100A1** SS 10/84 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194		**1976**-5 22,76 6,89 2,661 19,28 6,61 3,43 1 dk rf 1118 BK 51 4BH	Staalin B.V.—'s-Gravenhage ((780))	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 380/220V 50Hz a.c.
7533343 HZYT SA1074 Esd RT	**MISFAH II** ex Jorc II-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 20 138	**✠100A1** SS 12/84 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194		**1976**-6 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	Rilaco B.V.—Krimpen a/d Ijssel ((791))	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 380/220V 50Hz a.c.

7533329 HZYU SA1316 Esd	**MISFAH III** ex Jorc III-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 12 139	✠**100A1** SS 10/84 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Rilaco B.V.—Krimpen a/d Ijssel ((792)) 22,76 6,89 2,661 19,28 6,61 3,43 1 dk rf 1118 BK 51 4BH	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit, Gen 2 × 25kW 380/220V 50Hz a.c.
7533305 HZYV SA1318 Esd RT	**MISFAH IV** ex Jorc IV-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 0 139	✠**100A1** SS 1/85 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Staalin B.V.—'s-Gravenhage 22,76 6,89 2,661 19,28 6,61 3,43 1 dk rf 1118 BK 51 4BH	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit, Gen 2 × 25kW 220/380V 50Hz a.c.
7907702 HZMG Esd Gc Rdr RT	**MISFAH 5** ex J.O.R.C.5-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**377** 0 —	✠**100A1** SS 5/85 tug ✠**LMC** EL (G) E 275,0/22,0U2 FN 540	**1980**-6 Martin Jansen Schiffswerft u. Mfbk. —Leer (155) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 50kW 400V 50Hz a.c. 13,5
7907714 HZMH SA1314 Esd Gc Rdr RT	**MISFAH 6** ex J. O. R. C. 6-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**377** 0 —	✠**100A1** SS 3/85 tug ✠**LMC** EL (G) E 275,0/22,0U2 FN 540	**1980**-6 Martin Jansen Schiffswerft u. Mfbk. —Leer (156) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 50kW 400V 50Hz a.c. 13,5
8404410 Df Esd Gc Pfd Rdr RT	**MISFAH 7** **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	*285* *85* 460	✠**100A1** tug The Gulf and Red Sea service & coastal service between Strait of Hormuz and Strait of Bab el Mandeb ✠**LMC** EL F 279,0/19,0U2 FN 380	**1985**-1 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((3918)) 29,65 9,94 2,701 27,61 9,71 4,02 1 dk rf 196 5BH WB22T	**TM Tug** Fire-fighting Tractor Pollution Control	2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & dr geared to sc. shafts Kloeckner Humboldt Deutz Koe Gen 2 × 50kW 220/380V 50Hz a.c. 2 Controllable pitch propellers
8404173 Esd RT	**MISFAH 10** **Jeddah Oil Refinery Co.** Jizan Saudi Arabia	**40** — —	✠**100A1** tug extended protected water service from Saudi Arabian Red Sea ports, and occasional voyages in between ports in reasonable weather **LMC** EL 110,0/13,0U2 FN 106	**1984**-6 Scheeps. Damen B.V.—Gorinchem (993) 16,46 5,34 1,871 14,25 5,21 2,21 1 dk rf 399 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	2 Vee Oil 2SA each 8Cy. 123 × 127 with cluches & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 15,5kW 220/380V 50Hz a.c. Fuel 6,5t (d.o.)
8214891 JK4407 125886	**MISHIMA** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Hiroshima Pref. Japan	**698** — 240		**1982** K.K. Taihei Kogyo—Akitsu (1565) 56,65 2,701 52,51 13,11 3,81 1 dk	**M RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 6Cy. 260 × 320 with clutches, flexible couplings & sr geared sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Os
7852907 JM3679 114966	**MISHIMA** **Oshima-gun, Kagoshima Prefecture** Kagoshima, Kagoshima Pref. Japan	**445** 244 223		**1973** Maehata Zosen Tekkosho K.K. —Sasebo 51,47 46,36 8,21 3,61 1 dk	**M Ferry** 160P	Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Jap
8006062 7MFU 120804 Gc Rdr RT	**MISHIMA MARU** **Ryukyu Kaiun Kaisha ("The Ryukyu Line")** Naha, Okinawa Pref. Japan	**696** 412 1 500		**1980** K.K. Yoshida Zosen Kogyo—Arida (336) ... ... 66,91 11,82 6,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
5296874	**MISHIMA MARU** ex Rishiri Maru-74 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**134** 49 —		**1924** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *24,48* 6,41 2,921 6,35 F 22,6 R	**TS Tug**	T 6Cy. (2) 230 (2) 381 & (2) 635 × 343 Uraga Dock Co. Ltd. Fuel 17,5t (c)
7509976 JM3774 118052	**MISHIMA MARU No. 3** **Sakito Shosen K.K.** Sasebo, Nagasaki Pref. Japan	**191** 82 72		**1975** Maehata Zosen Tekkosho K.K. —Sasebo (118) 35,21 6,41 2,210 30,00 6,38 2,80 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Moni
7302419 7MEA 114149 Df Esd Gc Pfd Rdr	**MISHIMA MARU No. 8** ex Ryuei Maru No. 8-82 **Yuemonsa Echigo** Hachinohe, Aomori Pref. Japan	**396** 201 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (57) 8,64 49,20 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

071004 Df	**MISHIMA MARU No. 8** ex Koshin Maru No. 25-81 ex Hokusen Maru No. 10-79 ex Keiyo Maru No. 5 ex Choei Maru No. 8 **Uemonsuke Echigo**	**338** 185 —		**1959** Miho Zosensho K.K.—Shimizu (255) 48,34 7,88 42,52 7,80 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 520 800bhp (588kW) Ikegai Tekkosho Kawasaki Fuel 179,0t 10,5kn
7427623 GVHM 365026 Df Esd Gc Pfd Rdr RT	**MISHNISH** **J. & J. Denholm Ltd.** Denholm (I.O.M.) Ltd. Douglas Isle of Man (British)	**1 599** 1 187 3 100	**✠100A1** SS 1/82 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1519	**1976**-9 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1009) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB885t incl. DTf 108t	**M General Cargo** 2 Ho 26,9 24,5 ER G.350 B.320 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 80kW 380/220V 50Hz a.c. Fuel (hvf) 12,5kn
8033077	**MISHUKOV** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1981** Baltiya Shipyard—Klaypeda 59,03 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta G.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
6047211 ZCXI 185444 RT	**MISIMOA** ex Bodmer-74 ex Tapacuma-60 **Oceans Samoa Ltd.** Georgetown Cayman Islands (British)	**278** 132 313	✠Classed LR until 5/10/73	**1952**-10 W. J. Yarwood & Sons Ltd. —Northwich (877) 38,00 7,50 2,769 35,62 7,47 2,98 P 11,3 F 4,3 1 dk RW	**M General Cargo** 1 Ho 21,3 ER B.402 1 Ha (12,8 × 4,7) ER 2W	Oil 2SA 8Cy. 215 × 345 400bhp (294kW) H. Widdop & Co. Ltd. Keighley Fuel 10,0t 9,5kn
7407635 LRQT Df Esd Gc Rdr RT	**MISIONES II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 762** 8 920 20 717	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (200) 159,01(BB) 22,86 9,761 148,01 22,81 13,52 P - F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 424kW 1 × 344kW 390V 50Hz a.c. Fuel 175,0t (d.o.) 1 660,0t (hvf)-25,0pd 15,5kn
5237074 310126 Esd Gc RTm/h	**MISKANAW** **Government of Canada (Ministry of Transport)** Ottawa Canada	**104** 47 41	✠Classed LR until 1/71	Lch.**1958**-6 Allied Shipbuilders Ltd.—North Vancouver, B.C. (65) Assembled**1958**-8 ....Waterways, Alberta 21,70 6,53 0,762 20,12 6,41 1,73 1 dk rf nil	**TM Buoy Ship** 1 Ho 4,5 1 Ha (0,4 × 0,5) Cr 1(1,5)	2 Oil 4SA each 6Cy. 130 × 152 with clutch & sr reverse geared to sc. shafts 318bhp (234kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 15kW 115/230V 60Hz a.c. Fuel (d.o.)
8206612 TSLW TG579 Df Esd Gc Rdr RTm/v SatNav	**MISKAR** **Gabes Chimie Transport (GCT)** Tunis Tunisia	**10 182** 5 786 9 996	BV	**1984** T. Ruiz de Velasco S.A.—Bilbao (160) 136,79 8,000 125,00 21,51 13,52 B 25,3 F 20,2 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS Mchy.aft L.(gas) 12 000	Vee Oil 4SA 14Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 8 755bhp (6 440kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 900kW 440V 60Hz a.c. Directional thrust propeller fwd Fuel 300,0t (d.o.) 1 100,5t (hvf)-30,0pd 15,5kn
7730381 WYG7 240 581667	**MISS ADA** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7827653	**MISS ALICIA** **Sahlman Seafoods Inc.** United States of America	**106** — —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
8305688	**MISS ALISSA** **Barcos del Mar** United States of America	**120** — —		**1982** Rockport Yacht & Supply Co. —Rockport, Tx ... ... 25,33 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7938268 WYC7 699 598295	**MISS AMANDA** **R. W. Jones Fish Co.** Beaufort-Morehead City, NC United States of America	**128** 87 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
8331728 605459	**MISS ANGELA** **J D Towing Inc.** Morgan City, La United States of America	**146** 99 —		**1979** ....Bayou Blue, La 21,65 7,75 2,90 1 dk	**M Tug**	Oil ....
7398391 WYT8 133 546377	**MISS ANGIE** **Gerald R. Kuhn** New Orleans, La United States of America	**162** 121 —		**1973** ....Ocean Springs, Ms ... ... 24,26 7,47 1 dk	**M Fishing** Side-fishing	Oil 420bhp (309kW) ....

5129825	**MISS ANGUILLA**		**367**		**1954** Stader Schiffsw. G.m.b.H.—Stade			**M General Cargo**	Oil 4SA 6Cy. 290 × 420	
HP3675	ex Puente-81 ex Germane-76		188				(165)		290bhp (213kW)	
	Wind Isle Ltd.		544	GL	50,40	7,55	2,941	1 Ho 32,0 ER	Maschinenbau Kiel A.G.	
Df Esd	Anguilla	Anguilla			48,19	7,52	3,36	G.704 B.654	Directional propeller	Kiel
RTh		(British)			P 9,2 F 4,9	1 dk		2 Ha (15,0 8,9 × 5,0) ER	Fuel (d.o.)	
					RW		len 60	Der 2(2)		9kn
7937458	**MISS ANITA LYNN**		**129**		**1978** Desco Marine—St. Augustine, Fl			**Reinforced Plastic M Fishing**	Oil	
WRA6			87		*20,97*	6,74		Trawler Shrimp-trawl	365bhp (268kW)	
253	**Mathias C. Roland**		—				3,74		Caterpillar Tractor Co.	Peoria, Illinois
597113	Jacksonville, Fl	United States of America			1dk					
7946306	**MISS ANN**		**125**		**1978** ....Amelia, La			**M Tug**	Oil	
			85		*19,42*	7,14				
	Petroflota S.A. de C.V.		—				2,87		....	
		Mexico			1 dk					
7933701	**MISS ANN**		**109**		**1979** Collier Shipbuilding Inc.—Bayou la Batre, Al		(2)	**M Fishing**	Oil 4SA 6Cy. 159 × 159	
			74					Trawler Shrimp-trawl	365bhp (268kW)	
615617	**Miss Ann Inc.**		—		24,39	6,71			Cummins Engine Co. Inc.	U.S.A.
	Mobile, Al	United States of America			22,86		3,38			
					1 dk					
7028453	**MISS ANNIE**		T.Mk		**1970** Schiffswerft Korneuburg A.G.			**M General Cargo**	Oil 4SA 8Cy. 320 × 480	
ZDWP	ex Mistelle-83 ex Coueron-81		**1 216**		—Korneuburg		(695)		1 400bhp (1 030kW)	
706852	ex Zep Forwarder-75		912	GL (BV)	76,41	11,89	3,595	1 Ho 53,9 ER	Motorenw. Mannheim A.G. (MWM)	
Df Esd	ex Bell Champion-75		1 380		69,02	11,80	6,05	G.3 102 B.2 722		Mannheim
Gc Rdr	ex Zepforwarder-74				2 dks			1 Ha (stl) (43,8 × 7,7) ER	Gen 3 × 75kW 220/380V 50Hz a.c.	
RTm/v	ex Gertrud Bos-73								Fuel 101,5t (d.o.)	12,5kn
	Southway Shipping Co. Ltd.									
	Gibraltar	Gibraltar (British)								
7819723	**MISS ARGENTINA**		**285**		**1979** Quality Equipment Inc.—Houma, La			**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 230 × 254	
WYB7			194				(153)	Deck Cargo	3 000bhp (2 207kW)	
465	**J. Chabert Leonard Boat Rentals Inc.**		900	AB	54,87				General Motors Corp. Electro-Motive Div.	La Grange
605725					51,82	11,59	4,27			
Df Gc	New Orleans, La	United States of America			1 dk				Gen 2 × 99kW a.c.	
Pfd Rdr										12kn
RT										
8331716	**MISS BARBARA**		**108**		**1981** Rayco Shipbuilders & Repairs Inc.			**M Tug**	Oil	
WYR7			73		—Bourg, La					
324	**North Bank Towing Corp.**		—		...	...	...		....	
636149	Morgan City, La	United States of America			...	...	...			
RT					1 dk					
8026775	**MISS BEE GEE**		**131**		**1980** Desco Marine—St. Augustine, Fl			**M Fishing**	Oil 4SA 6Cy. 159 × 159	
			91				(F300)	Side Trawler Shrimp-trawl Ref	350bhp (257kW)	
623752	**High Noon Shrimp Inc.**		—		22,86		2,896		Cummins Engine Co. Inc.	Columbus, In
	Sahlman Seafoods Inc.				20,73	6,72	4,27			
	Tampa, Fl	United States of America			1 dk					
7948512	**MISS BETINA**		**143**		**1979** ....Palatka, Fl			**M Fishing**	Oil	
			97		*22,38*	7,17			680bhp (500kW)	
613875	**Cindy Bet Inc.**		—				3,05			U.S.A.
	Providence, RI	United States of America			1 dk					
7940364	**MISS BETTY B.**		**172**		**1978** ....Coden, Al			**M Fishing**	Oil	
WYC9			117		*23,54*	6,91			730bhp (537kW)	
134	**William E. Brandt**		—				3,71			U.S.A.
604009	Elizabeth City, NC	United States of America			1 dk					
7323968	**MISS BIDDY**		**118**		**1972** Marine Mart Inc.—Port Isabel, Tx			**M Fishing**	Oil	
WYZ7			80		*20,73*	6,20			370bhp (272kW)	
823	**Charles R. Milton II**		—				3,66		....	
541472	Corpus Christi, Tx	United States of America							Fuel (d.o.)	
6523133	**MISS BJ**		**333**		**1965** N.V. Schpsw. "Appingedam"			**M General Cargo**	Oil 4SA 5Cy. 240 × 260	
C6DD	ex Jeleta-85 ex Sambre-82		188		—Appingedam		(199)		336bhp (247kW)	
384603	**Bannaman Shipping Co. Ltd.**		452	BV	46,39	7,62	2,591	1 Ho 29,3 ER	Kromhout Motorenfabrik	Amsterdam
Df Esd	Nassau	Bahamas			42,60	7,57	2,82	G.716 B.660	Gen 1 × 10kW 1 × 6kW 110V d.c.	
Rdr					1 dk			1 Ha (22,4 × 4,7) ER	Fuel (d.o.)	9,75kn
RTm/h/v					RW			Der 2(3)		
7003192	**MISS BOOMERANG**		**224**		**1969** Kanasashi Zosensho—Shimizu		(907)	**M Fishing**	Oil 4SA 6Cy. 240 × 290	
VJAI	ex Koshin Maru No. I-76		194		44,84	7,24	2,801	Side-fishing	800bhp (588kW)	
355950	**Boomerang Research & Fisheries Co. Pty. Ltd.**		—		39,32	7,21	3,28	Mchy.aft	Yanmar Diesel Engine Co. Ltd.	Nagahama
Df Esd					1 dk					
Gc Pfd	*Fremantle, W.A.*	Australia								
Rdr RT										
7050432	**MISS BOZY**		**107**		**1968** Diesel Engine Sales Inc.—St. Augustine, Fl			**Wood M Fishing**	Oil	
WY3529	ex Chris Corey-79		63						335bhp (246kW)	
514101	**Floyd Edward Hall**		—		*21,34*	6,56			....	
	Wilmington, NC	United States of America					2,85		Fuel (d.o.)	
7742920	**MISS CARLIE**		**129**		**1978** Desco Marine—St. Augustine, Fl			**Reinforced Plastic M Fishing**	Oil	
WYC6			88		*20,85*	6,74		Trawler Shrimp-trawl	365bhp (268kW)	
254	**Carl E. Nelson**		—				3,74		Caterpillar Tractor Co.	Peoria, Illinois
592481	Mobile, Al	United States of America			1 dk					

115784 US6481 48134 sd Gc d Rdr RT	**MISS CAROLYN** **Fagan Boat Service Inc.** Houma, La United States of America	**272** 184 1 200	**1982** Eastern Marine Inc.—Panama City, Fl (48) AB 50,30 3,442 45,39 11,60 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & sr geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 85kW a.c. Thw. thrust propeller fwd 12kn
7398286 546762	**MISS CAROLYN** **Williams & Allen Inc.** Galveston, Tx United States of America	**110** 79 —	**1973** ....Freeport, Tx ... ... 21,14 6,63 1 dk	**M Fishing** Side-fishing	Oil 340bhp (250kW) ....
7732561 WYC3 983 583856	**MISS CARRIE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7515743 WYT5 831 550988 RT	**MISS CARRIE II** **Miss Carrie II Inc.** Tampa, Fl United States of America	**101** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
8302521	**MISS CASSANDRA NICOLE** Honduras	**106** — —	**1982** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7644776 575655	**MISS CATHY** **Vaquero Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1976** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7938763 WYR2 974 599525	**MISS CHARLOTTE** **Miss Charlotte Inc.** New Orleans, La United States of America	**182** 123 —	**1978** Joseph Adaulph Toche Sr. Inc. —Biloxi, Ms *25,49* 8,03 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 159 × 159 680bhp (500kW) Cummins Engine Co. Inc. U.S.A.
7310399 WYZ7 712 541046	**MISS CHARMAINE** **Mosquito Fleet Inc.** Brownsville, Tx United States of America	**110** 75 —	**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7947855 WQZ4 473 611471	**MISS CHARON** **Jem T Corp.** Mobile, Al United States of America	**118** 80 —	**1979** ....Bayou la Batre, Al *23,02* 7,01 3,43 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7211191 Df Esd Gc Pfd Rdr RTv	**MISS CHIARRA** ex Ada-85 ex Varde-81 ex Brunvard-77 **Sagramar S.r.l.** Italy	**2 996** 1 962 4 369	**1972** VEB Schiffswerft "Neptun"—Rostock (466) (NV) 104,15 14,66 5,792 95,92 14,61 6,08 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 2(12) 2(8)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 430,0t (d.o.)-11,0pd 13kn
7943550 605265	**MISS CHRISTI** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
8038467 617250	**MISS CINDY** **Vaquero Inc.** Corpus Christi, Tx United States of America	**258** 183 —	**1980** ....Aransas Pass, Tx *26,16* 7,32 3,97 1 dk	**M Fishing**	Oil 940bhp (691kW) U.S.A.
7202449 285044	**MISS CINDY** ex Jorisuda-74 ex Parker ex SC 1277 **Kayman Co. Inc.** Tampa, Fl United States of America	**119** 59 —	**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,62* 5,54 2,80 1 dk conv Submarine Submarine-chaser —	**Wood TM Fishing**	2 Oil 330bhp (243kW) U.S.A.
7733890 H06107 8394- PEXT1 Df Esd Gc Rdr RT	**MISS COATZA** ex Sea Hawk 601-81 ex Assets 2601-79 **Bonelly Shipping Inc.** Panama Panama	**173** 29 —	**1976** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS362) AB 3,147 24,39 7,62 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 10kn
7047978 WY5991 517952	**MISS CONNIE** ex Papa John-75 **Gulf Coast Operators Inc.** Morgan City, La United States of America	**107** 73 —	**1969** ....Chicago, Illinois *21,80* 6,10 3,00	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)

7731270 WYF4 849 582401	**MISS CONNIE** **Old Chap Inc.** Brownsville, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A.
7214741 DZSA	**MISS CONSOLACION** ex Akisan Maru-80 **Banging Bahaj Shipping Corp.** Philippines	**979** 595 2 012	**1968** Kurinoura Dock K.K.—Japan 70,92 11,00 5,055 65,00 10,99 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 486 B.2 351 1 Ha (stl) (35,7 × 5,6) ER 6W Der 2(7)	Oil 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Fuel (d.o.)	Japan 12kn
7201639 WX9735 508887	**MISS DEBBIE** ex Golden Star-76 **Miss Debbie Inc.** Houma, La United States of America	**124** 84 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,74 3,20	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)	
7946332	**MISS DEBBIE** **Petroflota S.A. de C.V.** Mexico	**105** 71 —	**1978** ....Amelia, La *19,42* 7,14 2,87 1 dk	**M Tug**	Oil	
7224033 WYZ4 381 532211 RT	**MISS DEBBY** ex Thunder Bay-78 **C. J. Amaral** Honolulu, Hi United States of America	**123** 84 —	**1971** Modern Fibreglass Inc.—Tampa, Fl *21,58* 6,60 3,38 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A.
7520528 WYT6 179 553352	**MISS DIANA** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —	**1973** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)	U.S.A.
7100213 WYC4 231 511692	**MISS DONNA** ex Capt. Gene-74 **E. H. Bendiksen** Seattle, Wa United States of America	**139** 95 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,71 1 dk	**M Fishing**	Oil 380bhp (280kW) Fuel (d.o.)	U.S.A.
7733060 WYC4 484 584975	**MISS DONNA J** **Olan Ward Sr.** Apalachicola, Fl United States of America	**127** 87 —	**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)	U.S.A.
7215991 WYP3 642 527931	**MISS DOXSEE** **G H G Corp.** Philadelphia, Pa United States of America	**125** 85 —	**1970** ....Wildwood, NJ *21,86* 6,71 3,81	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)	
7049902 RT	**MISS DUKES** **New England Fish Co. (NEFCO)** Georgetown Cayman Islands (British)	**100** 68 —	**1968** Port City Marine Corp.—Pascagoula, Ms *21,46* 6,86 3,59	**M Fishing**	Oil 320bhp (235kW)	U.S.A.
7333119 WYZ8 083 541981	**MISS ELAINE** **Bote Camaronero Inc.** Corpus Christi, Tx United States of America	**118** 88 —	**1972** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)	
6610998 WYC4 933 293743 Gc RT	**MISS ELIZABETH** ex Sea Hunter-78 **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**229** 155 —	**1964** Patterson Shipyard Inc.—Patterson, La *50,69* 7,32 2,80 1 dk	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A.
7739363 590442	**MISS ELIZABETH** **Nedco Inc.** Galveston, Tx United States of America	**121** 86 —	**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 2SA 12Cy. 108 × 127 430bhp (316kW) General Motors Corp.	U.S.A.
6907250 Esd Pfd RT	**MISS ELIZABETH S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (95) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho G.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Ill
8036536 621563	**MISS ERINN** **Independence Trawler Co.** Tampa, Fl United States of America	**106** 72 —	**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S.A.
7307043	**MISS EVA** **International Oceanographic**	**114** 77 —	**1967** M & F Seacraft, Inc.—Palacios, Tx *20,67* 6,66 3,54	**M Research/Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)	
7100926 Rdr RTm	**MISS FAYE** ex Hunley-76 Honduras	**101** 68 —	**1946** Arnold V. Walker Shipyard —Pascagoula, Ms (10) 25,91 6,10 24,39 2,72 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 127 × 142 General Motors Corp. Gen 2 × 30kW 220V 60Hz a.c. Fuel 44,5t	Detroit

7216024 WU8848 298093	**MISS FREEPORT** **Frank H. Wetmore Inc.** Galveston, Tx United States of America	**198** 135 —	**1965** Gulfport SB. Co.—Port Arthur, Tx 8,23 2,921 35,29 3,36	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7210654	**MISS FREEPORT III** Singapore Singapore	**148** — —	**1951** Gulfport SB. Co.—Port Arthur, Tx *28,66* 6,71 ... ... 1 dk	**M Research**	Oil 600bhp (441kW) General Motors Corp. U.S.A. Fuel (d.o.)
7738979 WYC5 094 589660	**MISS FT. MYERS BEACH** **Island Packing Co.** Tampa, Fl United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,77 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7743077 WYB6 547 592682	**MISS GAYLE** **Main Iron Works Inc.** Houma, La United States of America	**103** 70 —	**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Launch**	Oil 1 800bhp (1 324kW) U.S.A.
7733230 WYC4 497 586397	**MISS GERMAINE** **Henry F. Luwisch Sr.** New Orleans, La United States of America	**114** 77 —	**1977** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 750bhp (552kW) U.S.A.
8306333	**MISS GRETA** **Sahlman Seafoods Inc.** United States of America	**106** 72 —	**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (126) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7940405 WSX6 845 600538	**MISS HAN** **Miss Jan Inc.** Mobile, Al United States of America	**126** 85 —	**1978** ....Bayou la Batre, Al *22,38* 6,74 3,18 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A.
7108643 WY7670 297594	**MISS HARRIET ANN** ex Captain Loren ex Jiminell **Harris C. Jackson** Jacksonville, Fl United States of America	**105** 69 —	**1965** Pterudis Trawlers Inc.—St. Augustine, Fl *20,64* 6,96 2,95 1 dk	**Wood M Fishing**	Oil 350bhp (257kW) General Motors Corp. U.S.A. Fuel (d.o.)
7202891 WX8608 507945 RT	**MISS HEATHER** ex Leroey III-74 **Thomas W. Adams** Eureka, Ca United States of America	**111** 75 —	**1967** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 330bhp (243kW) U.S.A.
7307055 WX7481 500442	**MISS HILDA** **Miss Hilda Inc.** Houma, La United States of America	**101** 68 —	**1965** Bishop SB. Corp.—Aransas Pass, Tx *20,09* 6,10 3,56 1 dk	**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
6227940 THST 3792 Df Esd Rdr RT	**MISS JACQUELINE II** ex Maryvonne-Louise-75 **Coim-Merlanor** Boulogne France	**159** 50 —	**1962** S.I.C.C.Na.—St. Malo (49) 31,86 7,14 2,820 (BV) 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.135 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 615bhp (452kW) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,75kn
8137067 625647	**MISS JANE** **Patricia M. Luis** Miami, Fl United States of America	**145** 98 —	............U.S.A. *20,06* 6,10 3,08 1 dk	**M Fishing**	Oil 525bhp (386kW) U.S.A.
7948237 614151	**MISS JANET** **Modern Fleet Inc.** Tampa, Fl United States of America	**111** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7739375 WYC5 595 590045	**MISS JEANNETTE B** **Billy R. Howerin Sr.** Mobile, Al United States of America	**128** 87 —	**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 460bhp (338kW) General Motors Corp. U.S.A.
8037621 624430	**MISS JENNIE** **Eb Karr Inc.** Mobile, Al United States of America	**149** 101 —	**1980** ....Bayou la Batre, Al *23,66* 7,17 3,69 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
7307067 WX9634 510504	**MISS JENNY KAY** **Graham Boats Inc.** Biloxi, Ms United States of America	**138** 94 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,81* 6,96 3,64 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)

7937446 597351	**MISS JOANIE** **Miss Eloise Inc.** Mobile, Al United States of America	115 78 —	**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
6411249 WZQ4 891 532005 Esd Rdr RT	**MISS JUANITA** **William Craig** Toledo, Oh United States of America	298 239 —	**1944** Stadium Yacht Basin Inc.—Cleveland, Oh 41,46 7,52 2,131 7,47 1 dk	**Wood TM Research** Seismographic	2 Vee Oil 2SA each 12Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Detroit, Mi
7049914 WY3270 512705 RT	**MISS JUDY** **Ridge Trawlers Inc.** Biloxi, Ms United States of America	131 89 —	**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 2,62 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
7742530 WYF5 017 591768	**MISS JUDY B.** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	102 69 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7736189 WYG7 647 588311	**MISS JULI** **Gulf Wave Inc.** Corpus Christi, Tx United States of America	101 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7307079 WY3261 510727	**MISS JULIE** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	123 83 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,75* 6,81 3,38 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8024636	**MISS KIM** **Ned Tuttle Jr.** United States of America	105 — —	**1980** Desco Marine—St. Augustine, Fl 20,76 ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil U.S.A.
8033558 615565	**MISS KIRK** **Gulf Coast Marine Builders** Mobile, Al United States of America	155 105 —	**1979** ....Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.
6907262 Esd Pfd RT	**MISS KISNA S** **Industria Pesquera Hondurena** Roatan Honduras	109 54 55	**1968** Ast. Celaya—Bilbao (93) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois 9kn Fuel (d.o.)
7310404 WYZ7 702 540420	**MISS KRISTY** **Shelton H. Sawyer** Washington, NC United States of America	122 83 —	**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8133308 629881	**MISS LANITA** **Modern Fleet Inc.** Tampa, Fl United States of America	105 71 —	**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7938270 WYC7 548 598200	**MISS LAUREN** **Laurentine Inc.** Mobile, Al United States of America	158 107 —	**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 720bhp (530kW) Caterpillar Tractor Co. Peoria, Illinois
7934066 605172	**MISS LAUREN II** **Laurentine Inc.** Mobile, Al United States of America	114 77 —	**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7047928 WY7880 523100 RT	**MISS LAVON** **Henry J. Landry** Port Arthur, Tx United States of America	122 83 —	**1969** Davis Shipbuilding—Freeport, Tx *20,76* 6,71 3,69 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A.
8133011 628257	**MISS LEE** **Polaris Shrimp Co.** Tampa, Fl United States of America	105 71 —	**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7210719 HO5459 11693 -82A Esd Gc Rdr RT	**MISS LEMI** ex Western Geophysical I-82 **Lemington Ltd.** Panama Panama	183 46 —	**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (360) AB 7,65 2,820 30,41 7,62 3,28 1 dk rf 457	**TM Research** Seismographic Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) Detroit Diesel Detroit, Mi Gen 2 × 60kW 10k Fuel (d.o.)

1794 8351 7138	**MISS LENA** ex Gulf Provider **B & E Boat Co. Inc.** Houma, La United States of America	**121** 82 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
47930 7693 2643	**MISS LEONA** **Miss Leona Inc.** Bellingham, Wa United States of America	**135** 93 —		**1969** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
39387 YC5 995 90756	**MISS LILLIE** **Miss Lillie Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1978** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,18 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
37127 OWD 5230	**MISS LINDA** ex Sechelt Narrows-54 ex Marine Freight No. 1-50 ex S. T. & S.-48 ex Salvor-48 **Gordon H. Smith** Vancouver, B.C. Canada	**110** 68 —		**1943** A. C. Benson Shipyards Ltd. —Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 110 × 125 E made45 fitted— Gray Marine Motor Co. Detroit, Mi
46057 02704 99 7-81 Esd Rdr Tv	**MISS LIZ** ex Nahang-79 **International Marine Services Inc.** Panama Panama	**155** 68 —	AB	**1978** Iran Mar. Ind. Co. (IMICO)—Bandar Bushehr (5503) 3,341 25,10 8,07 3,89 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 55kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-6,0pd 12kn
03928 YT9 724 55127 T	**MISS LOIS** **Miss Lois Inc.** Mobile, Al United States of America	**135** 91 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
43522 YC7 336 96326	**MISS LORI DAWN IV** **Eddie Gilden Jr.** Corpus Christi, Tx United States of America	**182** 124 —		**1978** Toche Marine—Biloxi, Ms 26,24 7,32 3,71 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
44578 OX4 144 04383	**MISS LORI DAWN V** **Eddie S. Gilden Sr.** Corpus Christi, Tx United States of America	**173** 118 —		**1979** Toche Marine—Biloxi, Ms *26,25* 7,32 3,71 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 900bhp (662kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
48524 12524	**MISS LORI DAWN VI** **Eddie S. Gilden Sr.** Corpus Christi, Tx United States of America	**178** 127 —		**1979** Toche Marine—Biloxi, Ms *26,25* 7,32 3,71 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
18073 Esd RT	**MISS LORI DAWN VII** **Eddie S. Gilden Sr.** Corpus Christi, Tx United States of America	**200** — —		**1981** Toche Marine—Biloxi, Ms *26,25* 7,32 3,71 1 dk	**TM Fishing** Shellfish Stern Trawler	2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW a.c.
49926 Y4975 74257	**MISS LURLEEN** **J. Bruce Childress** Mobile, Al United States of America	**133** 90 —		**1968** ....Bon Secour, Al *21,13* 7,14 3,33 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
36953 YB6 132 87944	**MISS LYDIA** **G. R. Leblanc Trawlers Inc.** New Orleans, La United States of America	**177** 120 —		**1977** ....Biloxi, Ms *25,49* 8,06 3,66 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
44580 Z22 239 06849	**MISS MANDY** **Deep Sea Scallopers Inc.** Mobile, Al United States of America	**171** 116 —		**1979** ....Bayou la Batre, Al *23,05* 7,32 3,87 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
30492 94031	**MISS MARCIA** **Main Iron Works Inc.** Houma, La United States of America	**103** 70 —		**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Ship** Deck Cargo	Oil 1 800bhp (1 324kW) U.S.A.
28506 7387 Esd Pfd Hr Vv	**MISS MARIA** ex Maria-85 ex Cheshire-83 **Erotocritos Shipping Co. Ltd.** Marmaestra Compania Naviera S.A. Limassol Cyprus	**19 061** 11 502 32 280	✠**100A1** CS 9/85 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL H† 2$\frac{7}{16}$"U3 FN 7064	**1971**-1 Doxford & Sunderland Ltd.—North Sands Shpyd, Sunderland (728) 182,58(BB) 26,42 10,700 173,13 26,37 14,43 P 31,1 F 15,0 1 dk rf 76 9BH WB10020t incl. Topside tanks in holds 4267t Comb. btm and side tanks in holds 4261t	**M Bulk Carrier** pt higher tensile steel 7 Ho 16,3 18,2 20,0 18,2 20,0 18,2 18,2 ER G.35 517 B.34 336 7 Ha (stl) (9,1 × 10,0) (10,6 12,8 11,4 12,8 11,4 11,4 × 12,6) ER 12W Der 14(10)	Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 405kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 16kn

7902128 385204 Esd Rdr RT	**MISS MARIA LUISA** **Nanango Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —	**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (158) 22,00 7,47 3,175 20,58 7,45 3,99 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinoi 9.5k
6611837 HO4079 10835 -PEXT Df Esd Rdr RTm/h/v	**MISS MARIA M** ex Donsailor-84 ex Estetor-84 ex Helmuth Feldtmann-78 **Maria del Socorro Pino Sabalza** Panama Panama	T.Mk **489** 272 1 065	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (569) GL 61,91 10,04 3,950 56,01 10,01 6,20 F 7,1 2 dks rf 76	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 999 B.1 832 2 Ha (19,2 10,4 × 6,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koel Gen 2 × 33kW 1 × 19kW 231/400V a.c. Fuel 58,0t (d.o.) 10k
6616667 SYZH 4605 Df Esd Gc Rdr RT	**MISS MARIETTA** **Mismar Motorship Corp.** Piraeus Greece	**22 241** 16 269 41 150	**1966** Rheinstahl Nordseewerke—Emden (381) AB 204,96(BB) 27,28 11,367 195,08 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,2 17,6 18,2 18,2 18,2 17,6 ER G.49 323 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterth Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd 14k
7332000 WYT9 681 550468	**MISS MARTHA** **Olan B. Ward** Apalachicola, Fl United States of America	**125** 85 —	**1973** Desco Marine—St. Augustine, Fl (F156) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) .... Fuel (d.o.)
7943562 WYA3 095 604241	**MISS MARY DIANE** **Ocean Pearl Inc.** Brownsville, Tx United States of America	**129** 88 —	**1979** ....Amelia, La *22,32* 6,79 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) USA
7828932 WYA2 471 594440	**MISS MARY ELLIE** **W. & G. Trawlers Inc.** Brownsville, Tx United States of America	**129** 87 —	**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. USA
8019837 615476 Df Esd Pfd Rdr RT	**MISS MAUDE** **Faith Evelyn Inc.** Elizabeth City, NC United States of America	**196** 133 —	**1979** Roanoke Island Steel & Boat Works Inc.—Wanchese, NC 30,21 7,42 28,35 7,18 3,81 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft 900bhp (662kW) E made42 reconditione & fitted79 General Motors Corp. Electro-Motive Div. La Grang 10k
7944592 WQZ2 273 607452	**MISS MICKIE** **Miss Mickie Inc.** Mobile, Al United States of America	**122** 83 —	**1979** ....Moss Point, Ms *21,83* 6,71 3,41 1 dk	**M Fishing**	Oil 700bhp (515kW) USA
7426667 347723	**MISS MIDLAND** **R. J. Frame & Sons Ltd.** Midland, Ont. Canada	**119** 81 —	**1974** Marlin Yachts Co. Ltd.—Gananoque, Ont. *20,91* 5,90 5,87 1 dk	**Aluminium Alloy TM Ferry**	2 Oil each 6Cy. 121 × 140 —P 406bhp (299kW) A/B Penta Gotebo 14k
7944607 WQZ2 614 607723	**MISS MOLLY** **Molly G. Nixon** Corpus Christi, Tx United States of America	**134** 91 —	**1979** ....Port Aransas, Tx *22,56* 6,10 3,59 1 dk	**M Fishing**	Oil 470bhp (346kW) USA
7333042	**MISS MOLLY B.** ex Captain John-78	**108** 73 —	**1972** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7043192 WY6134 519139	**MISS MONA MARIE** **Lionel J. Parria Sr.** New Orleans, La United States of America	**103** 70 —	**1969** Joseph Adaulph Toche Sr. Inc. —Biloxi, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
6503456	**MISS MUSKOKA** **Muskoka Excursions Ltd.**	**109** 74 —	**1964** Hike Metal Products Ltd.—Wheatley, Ont. *19,79* 7,14 7,09 1 dk	**TM Ferry**	2 Oil each 6Cy. 114 × 140 Caterpillar Tractor Co. Peoria, Ill
7636195 WQZ3 870 575064 Esd RT	**MISS NICOLE** **Nicole Seafood Corp.** Brownsville, Tx United States of America	**102** 69 —	**1976** St. Augustine Trawlers Inc.—St. Augustine, Fl 22,69 6,38 5,61 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared t sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. USA
7933933 WQZ3 462 607704	**MISS NORMA JEAN** **Tusitala Inc.** Mobile, Al United States of America	**137** 93 —	**1979** Master Marine Inc.—Bayou la Batre, Al *23,60* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. USA

40182 X2 984 3113	**MISS OLGA** **Stormy Weather Shrimp Inc.** Tampa, Fl United States of America	**112** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
31593 1514	**MISS OONAGH** **Patrick J. Callaghan** Sligo Irish Republic	**111** 54 —	**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin France 11kn
60420	**MISS ORVA** ex Dorco I-74 ex Chief Tall Chief Roseau Dominica	**103** 70 —	**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,75 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
23550 92- 00774	**MISS PATSY** **Mandel R. Borden** Roatan Honduras	**125** 85 —	**1974** Desco Marine—St. Augustine, Fl (F181) *20,97* 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
16551 7393 5558	**MISS PAULINE** ex Wm. E. Smith Jr.-77 **J. & P. Callis Inc.** Norfolk, Va United States of America	**108** 73 —	**1966** Machine & Supply Co.—Beaufort, NC *22,44* 6,35 3,10	**Wood M Fishing**	Oil 504bhp (371kW) .... Fuel (d.o.)
30752 5480	**MISS PENELOPE** **Bocoa Mar Marine Inc.** Corpus Christi, Tx United States of America	**119** 81 —	**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,15 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
33763 YC8 406 00803	**MISS PLANTERS** **Rondal K. Tillett** Elizabeth City, NC United States of America	**157** 106 —	**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al 7,32 26,85 3,69 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
33804 7687	**MISS QUALITY** **Quality Sea Food Co. Inc.** Elizabeth City, NC United States of America	**159** 108 —	**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
16036 X6118 03713 Esd Rdr T	**MISS RACHELLE** **Belco Petroleum Corp. of Peru** Corpus Christi, Tx United States of America	**107** 73 —	**1966** Corpus Christi Marine Service —Corpus Christi, Tx (101) *29,45* 7,32 7,27 2,34 1 dk	**TM Supply Launch**	2 Vee Oil 2SA each 16Cy. 108 × 127 1 000bhp (736kW) General Motors Corp. U.S.A. Fuel (d.o.)
14975 MB 55532 d Rdr T	**MISS RANKIN** **Marine Charters (Aust.) Pty. Ltd.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**161** 102 —	**1974** Ocean Shipyards—Fremantle, W.A. (111) Rebuilt**1976** Kwong Soon Eng. Co. (Pte) Ltd.—Singapore 21,95 7,47 2,325 19,66 7,32 3,43 1 dk	**TM Research** Survey Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
07606 23800 Esd d Rdr Tm	**MISS REBA O** **Walter L. Sweeney** Yarmouth, N.S. Canada	**193** 92 —	**1965** A. F. Theriault & Son—Meteghan, N.S. *28,96* 7,45 ... ... 1 dk	**Wood Aux M Fishing** Side-fishing Mchy.aft	Oil 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 15kW 11kn
07108 F9105 38525	**MISS RI-AL** **Ri-Al Seafoods Inc.** Savannah, Ga United States of America	**105** 71 —	**1954** ....East Deeling, Me *21,16* 6,46 3,23	**Wood M Fishing**	Oil 205bhp (151kW) .... Fuel (d.o.)
07110 W9334 00347	**MISS RIK** **Freeport Offshore Inc.** Galveston, Tx United States of America	**126** 85 —	**1965** Capell Marine Inc.—Freeport, Tx *21,92* 7,04 3,18	**M Supply Launch**	Vee Oil 2SA 8Cy. 108 × 127 500bhp (368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
33983 11548	**MISS RITA** **Little Joe Trawlers, Inc.** Corpus Christi, Tx United States of America	**168** 114 —	**1979** Master Marine Inc.—Bayou la Batre, Al *24,75* 6,76 3,36 1 dk	**TM Fishing**	2 Vee Oil 4SA each 8Cy. 137 × 152 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
48536 5481	**MISS ROBERTA** **Bocoa Mar Marine Inc.** Corpus Christi, Tx United States of America	**119** 81 —	**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
37098	**MISS ROBYNE** **Coral Shrimp Co. Inc.**	**110** 75 —	**1972** ....Mobile, Al *20,85* 6,10 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)

7934119 614305	**MISS ROCHELLE B.** **Miss Rochelle B. Inc.** Houma, La	United States of America	**114** 78 —		**1979** *21,98* 1 dk	S. & R. Boa Batre, Al 6,7
7337189 WYU8 011 545496	**MISS ROZENA** ex Rugged But Right-78 **R.S. Trawlers Inc.** Brownsville, Tx	United States of America	**110** 75 —		**1972** *20,85* 1 dk	Bender SB. —Mobile, Al 6,71
7727243 HO3352 10726 -PEXT Esd Rdr RTv	**MISS SAFA** **International Marine Services Inc.** Panama	Panama	**251** 20 —	AB	**1978** 29,37 28,53 1 dk rf 597	Sing Koon S —Singapore 9,15
7647637 580793	**MISS SAINT MARYS** **Calvin W. Lang** Brunswick, Ga	United States of America	**101** 68 —		**1977** *20,88* 1dk	Desco Marine 6,25
7742932 WYB6 403 590422	**MISS SALLY** **Z Trawlers Inc.** Mobile, Al	United States of America	**104** 70 —		**1978** *20,33* 1 dk	Desco Marine 6,23
7940417 WYC8 444 601984	**MISS SAMMIE** **Joe & Doug Inc.** Corpus Christi, Tx	United States of America	**132** 89 —		**1979** *21,55* 1 dk	..............Panam 6,53
7948548 615482	**MISS SANDY** **Bocoa Mar Marine Inc.** Corpus Christi, Tx	United States of America	**119** 81 —		**1979** *19,76* 1 dk	St. Augustine Augustine, Fl 6,71
7942726 WYC9 155 604553	**MISS SANTRINA** **Miss Santrina Inc.** New Orleans, La	United States of America	**143** 97 —		**1979** *23,47* 1 dk	............Halls M 6,81
7939406 601130	**MISS SHANNON** **James Wescovich & Corley Inc.** Mobile, Al	United States of America	**113** 77 —		**1979** *21,98* 1 dk	............Coden, 6,76
7926746 619584 Df Esd Pfd Rdr RT	**MISS SHINA** **Miss Shina** Mobile, Al	United States of America	**114** 77 —		**1980** *21,71* 1 dk	Quality Marine I 6,72
7644697 384568	**MISS SHIRLEY** **C. R. Sweeting** Nassau	Bahamas	**102** 60 —		**1976** 21,26 1 dk	Desco Marine— 6,33
8037633 624050	**MISS SONJA** **Sea Spray Inc.** Mobile, Al	United States of America	**130** 89 —		**1980** *23,69* 1 dk	Steiner Shipyard Batre, Al 6,76
6907274 Esd Pfd RT	**MISS SORAYA S** **Industria Pesquera Hondurena** Roatan	Honduras	**109** 54 55	(BV)	**1968** 26,42 22,81 1 dk	Ast. Celaya—Bilba 6,91 6,86
8331730 WYH7 024 574615 RT	**MISS SUE** **Smith Towing Inc.** Morgan City, La	United States of America	**106** 72 —		**1976** 19,41 1 dk	..............Amelia, La 7,17
7832139 WQZ3 413 596860	**MISS SUGAR** **L. & H. Trawlers Inc.** Mobile, Al	United States of America	**100** 68 —		**1978** *20,27* 1dk	St. Augustine Trav Augustine, Fl 6,23
7647649 WYC2 136 579185	**MISS SUSAN** **William L. Ferrell, Jr.** Galveston, Tx	United States of America	**101** 68 —		**1977** *20,88* 1dk	Desco Marine—St. 6,25

. & R. Boat Builders Inc.—Bayou la
Al
6,76
3,38
M Fishing
Stern Trawler

ender SB. & Repair Co. Inc.
ile, Al
6,71
3,38
M Fishing
Side Trawler Shrimp-tra

ng Koon Seng (Pte.) Ltd.
apore
3,074
9,15 3,79
(SKS437) **TM Tug**
Anchor-handling

sco Marine—St. Augustine, Fl
6,25
2,80
Wood M Fishing
Side Trawler Shrimp-trawl

sco Marine—St. Augustine, Fl
6,23
2,85
Wood M Fishing
Trawler Shrimp-trawl

.......Panama City, Fl
6,53
3,69
M Fishing

Augustine Trawlers Inc.—St.
, Fl
6,71
3,13
M Fishing
Shellfish

.....Halls Mill Creek, Al
6,81
3,41
M Fishing

....Coden, Al
6,76
3,38
M Fishing

y Marine Inc.—Fowl River, Al
(126)
6,72 3,23
M Fishing
Stern Trawler

Marine—St. Augustine, Fl
6,33
2,80
Wood M Fishing
Side Trawler Shrimp-trawl

Shipyard Inc.—Bayou la
6,76
3,54
M Fishing
Stern Trawler

laya—Bilbao
6,91 2,744
6,86 3,20
(94) **M Fishing**
Side-fishing
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Amelia, La
7,17 2,90
M Tug

ustine Trawlers Inc.—St.
6,23
2,75
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Trawler Shrimp-trawl

larine—St. Augustine, Fl
6,25
2,80
Wood M Fishing

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1978 St. Augustine Trawlers Inc.—St. Augustine, Fl
20,27 6,23
2,75
1 dk
Wood M Fishing
Trawler Shrimp-trawl
Oil 4SA 6Cy. 159 × 159
365bhp (268kW)
Cummins Engine Co. Inc. U.S.A.

8
4
—
1967 Graham Boats Inc.—Pascagoula, Ms
23,84 6,96
3,66
M Fishing
Oil
380bhp (280kW)
....
Fuel (d.o.)

2
6
—
1979 ....Bayou la Batre, Al
20,46 6,71
3,43
1 dk
M Fishing
Oil
365bhp (268kW)
U.S.A.

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9
—
1978 Desco Marine—St. Augustine, Fl
20,43 6,23
2,85
1 dk
Wood M Fishing
Trawler Shrimp-trawl
Oil
365bhp (268kW)
Caterpillar Tractor Co. Peoria, Illinois

18
30
—
1978 ....Port Isabel, Tx
20,73 6,18
3,66
1 dk
M Fishing
Oil
365bhp (268kW)
U.S.A.

19
31
—
1974 ....Corpus Christi, Tx
22,10 6,86
3,46
1 dk
M Fishing
Oil
350bhp (257kW)
U.S.A.

01
68
—
1977 ....St. Augustine, Fl
20,88
6,25 2,80
1 dk
Wood M Fishing
Oil
365bhp (268kW)
U.S.A.

12
76
—
1979 ....Bayou la Batre, Al
20,46 6,71
3,43
1 dk
M Fishing
Oil
365bhp (268kW)
U.S.A.

10
75
—
1972 Bender Welding & Machine Co. Inc. —Mobile, Al
20,85 6,71
3,38
M Fishing
Oil
365bhp (268kW)
....
Fuel (d.o.)

943
563
007
1965 Asakawa Zosen—Imabari (72)
66,25 10,44 4,690
BV 60,00 10,42 5,31
1 dk
M General Cargo
1 Ho ER
G.1 964 B.1 815
1 Ha (31,0 × 5,7) ER
Der 1(7) 1(5)
Oil 4SA 6Cy. 330 × 500
1 300bhp (956kW)
Makita Tekkosho Takamatsu
Gen 1 × 15kW 1 × 10kW 110V d.c.
Fuel 61,0t-4,0pd 11,5kn

101
68
—
1977 Desco Marine—St. Augustine, Fl
20,88 6,23
2,80
1 dk
Wood M Fishing
Trawler Shrimp-trawl
Oil
365bhp (268kW)
Caterpillar Tractor Co. Peoria, Illinois

154
104
—
1979 Diesel SB. Co.—Jacksonville, Fl
3,048
25,33 6,72 3,97
1 dk
M Fishing
Stern Trawler Side Trawler Beam-trawl Shrimp-trawl
Vee Oil 4SA 8Cy. 159 × 203
565bhp (416kW)
Caterpillar Tractor Co. Peoria, Illinois

153
104
—
1979 ....Valparaiso, Fl
22,74 7,32
3,54
1 dk
M Fishing
Oil
520bhp (382kW)
U.S.A.

145
98
—
1979 ....Bourg, La
22,86 7,42 3,410
21,75 7,32 3,81
B 8,6 1 dk
M Fishing
Vee Oil 2SA 16Cy. 108 × 127 sr geared to sc. shaft
600bhp (441kW)
General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
Gen 2 × 30kW 208/440V 60Hz a.c.
Fuel 56,0t (d.o.)-3,0pd 10kn

149
89
—
1967 Atlantic Marine Inc.—Fort George Island, Fl
23,02 7,35
3,54
1 dk
M Fishing
Oil
380bhp (280kW)
U.S.A.

132
92
—
1979 Desco Marine—St. Augustine, Fl
20,85 6,74
3,74
1 dk
Reinforced Plastic M Fishing
Shrimp-trawl
Vee Oil 4SA 12Cy. 137 × 152
365bhp (268kW)
Caterpillar Tractor Co. Peoria, Illinois

7734399 WYC4 863 584692	**MISS VICKY** **Lee W. Reilly** Rockland, Me United States of America	143 99 —		**1977** ....Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW)	U.S.A
7645653 WYF4 761 576059	**MISS VICKY** ex Lady June-80 **Manuel V. Ayala** Brownsville, Tx United States of America	101 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A
8034552	**MISS VICKY LYNN** United States of America	110 — —		**1981** St. Augustine Shipbuilding—St. Augustine, Fl 23,78 ... ... 1 dk	**Reinforced Plastic M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.	Peoria, Illino
7948550 612588	**MISS VIRGINIA** **Gene Culmer** Key West, Fl United States of America	117 79 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit,M
8120129 610842	**MISS VIVIAN** **Daniel C. Lee Sr.** Mobile, Al United States of America	134 91 —		**1979** Quality Marine Inc.—Bayou la Batre, Al 25,33 22,92 6,77 3,56 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil 600bhp (441kW)	U.S.A
7307146 WV8399 500700	**MISS VONCILLE** **Lucille M. Galloway, Executrix** Morgan City, La United States of America	103 70 —		**1965** St. Charles Steel Works—Thibodaux, La *20,49* 6,71 3,31	**M Fishing**	Oil 225bhp (166kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illino
5237139	**MISS YUYANG No. 1** **Nam Sung Industrial Co. Ltd.** South Korea	222 152 183		**1956** Cheoy Lee Shipyard—Hong Kong (651) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd.	Mancheste
5237141	**MISS YUYANG No. 2** **Dae Yu Industrial Co.** South Korea	222 152 183		**1956** Cheoy Lee Shipyard—Hong Kong (645) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd.	Mancheste
8206442	**MISSANGA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	286 103 210	BV	**1984** Construcciones Navales P. Freire S.A.—Vigo (204) 34,68 3,852 29,01 8,31 4,02 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 with flexib couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 380V 50Hz a.c.	Peoria, Illino 12,25k
5166483 WKJO 274440 Df Esd Gc Pfd Rdr RTv SatCom	**MISSION SANTA CLARA** ex Santa Clara-81 ex Naeco-73 ex J. E. Dyer-72 **Western Hemisphere Corp.** Watters Marine Inc. Los Angeles-Long Beach, Ca United States of America Sat Comm ID 1500532/WKJO	20 020 12 308 33 540	AB	**1957** Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4548) 201,48 27,56 10,856 192,03 27,44 13,80 P 41,8 RQD 13,5 B 11,0 F 25,0 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 44 363 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 500kW Fuel 3 016,5t (o.f.)	Quincy, M 17k
7314125 ELFB9 7856 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MISSISSIPPI** ex Thorsaga-85 **Missouri Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	139 681 106 642 284 299	✠**100A1** SS 3/83 oil tanker ✠**LMC** **UMS** EL D* 4½"U3 FN 26191	**1973**-7 Mitsui SB. & Eng. Co. Ltd.—Ichihara (957) 342,91(BB) 51,90 21,788 329,19 51,82 27,74 1 dk rf 25 10BH WB40850t incl. 33629t in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 16 Ta ER L.(oil) 341 300 HeCls. B	Oil 2SA 9Cy. 980 × 2000 34 200bhp (25 156kW) Mitsui SB. & Eng. Co. Ltd. 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs873,3 e(ex.g) 28kgf/cm² (27,5bar) Spt 18kgf/cm² (17,7bar) Gen 1 × 1000kW 2 × 900kW 450V 60Hz a.c. Fuel 9 449,0t (hvf)-122,0pd	B&W Taman 14,75k
5149928	**MISSISSIPPI** ex Hessen-69 ex Prinz Heinrich-53 **Reinhold u. Madi Kasten** Luebeck Federal Republic of Germany	266 157 —	(GL)	**1909** Jos. L. Meyer—Papenburg (240) *38,90* 7,04 7,00 2,80 1 dk R	**TM General Cargo**	2 Oil 4SA each 6Cy. 150 × 190 430bhp (316kW) E made58 fitted59 Daimler-Benz A.G.	West Be
7216048 WG7704 270831 Rdr RT	**MISSISSIPPI** ex Gulf Service **Gulf Coast Gear & Marine Inc.** New Orleans, La United States of America	196 60 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms (1008) 9,76 2,540 39,98 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 172 × 222 750bhp (552kW) Buda Co. Fuel (d.o.)	USA
7534816 WYR2 792 563685	**MISSISSIPPI SOUND** **Zapata Haynie Corp.** Biloxi, Ms United States of America	530 367 —		**1975** Zigler Shipyards Inc.—Mermentau, La *49,69* 10,22 3,64 1 dk	**TM Fishing** Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)	Detroit

7125770 H03245 1351 9-83 Rdr RT	**MISSOURI** ex Offshore Service **Offshore Logistical Service Co. Inc.** Panama Panama	**196** 60 —	**1956** Ingalls SB. Corp.—Pascagoula, Ms (1009) 41,46 9,76 2,531 39,96 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each -Cy. 171 × 222 geared to sc. shafts 1 020bhp (750kW) Buda Co. U.S.A. Fuel (d.o.) 10kn
7437733 702127	**MISTAL** ex Magic-83 ex Southern Breeze-82 **Marine International Services & Trading Ltd.** Tortola British Virgin Islands	**163** 111 —	**1973** M. L. Bosworth—Texas *24,69* 7,22 3,94 1 dk	**M Fishing** Side-fishing	Oil 730bhp (537kW) U.S.A.
7814070 565026 Esd Gc Pfd Rdr RT	**MISTER ALAN** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**180** 155 —	**1975** Halter Marine Services, Inc.—Pierre Part, La (466) 9,15 3,531 30,21 9,10 4,20	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7417381 570022 Esd Gc Rdr RT	**MISTER ANDRE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	**1976** Halter Marine Services, Inc.—New Orleans, La (489) AB 36,89 10,37 5,344 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 105kW a.c. Fuel 400,5t (d.o.) 13kn
8038479 526122	**MISTER BILL** **Off Shore Diving Corp.** New York, NY United States of America	**113** 77 —	**1980** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Oil 460bhp (338kW) Cummins Engine Co. Inc. U.S.A.
7520047 WYT9 191 562043 Esd Gc Pfd Rdr RT	**MISTER BOB** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**180** 155 —	**1974** Halter Marine Services, Inc.—Pierre Part, La (464) 31,98 4,166 9,12 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW a.c. Fuel 165,0t (d.o.) 12kn
6708977 WX7551 505930 Rdr	**MISTER BUSTER** ex Blue Marlin-80 **Kim Susan Inc.** Houma, La United States of America	**196** 133 —	**1966** Halter Marine Services, Inc.—New Orleans, La (148) 10,42 2,918 42,73 10,37 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 12Cy. 159 × 203 1 500bhp (1 103kW) Caterpillar Tractor Co. Peoria, Illinois
7417393 WYH6 629 572737 Esd Gc Pfd Rdr RT	**MISTER CHARLIE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	**1976** Halter Marine Services, Inc.—New Orleans, La (490) AB 36,89 10,37 4,931 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 403,5t (d.o.) 13kn
7047590 H02340 1344 9-83	**MISTER CHIP** **Jackson Marine Corp.** Panama Panama	**198** 135 —	**1970** Halter Marine Services, Inc.—New Orleans, La (221) 9,50 4,293 31,88 5,01 1 dk	**M Tug** Anchor-handling	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7719624 578810 Esd Gc Pfd Rdr RT	**MISTER DARBY** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 134 —	**1977** Halter Marine Services, Inc.—New Orleans, La (496) AB 6,306 42,88 12,20 6,76 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Thw. thrust propeller fwd 13kn
7227384 WZH8 916 540290 Esd Gc Rdr RT	**MISTER DAVID** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**152** 103 —	**1972** Halter Marine Services, Inc.—New Orleans, La (311) AB 9,48 4,242 31,81 4,98 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 366,0t (d.o.)
7742956 591587	**MISTER DAVID** **Calvin W. Lang** Brunswick, Ga United States of America	**102** 69 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7417379 568293 Esd Gc Pfd Rdr RT	**MISTER DON** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**191** 130 —	**1975** Halter Marine Services, Inc.—New Orleans, La (488) AB 9,48 4,217 32,19 9,43 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW 1 × 60kW a.c. Fuel 358,5t 13kn
7404047 WYN6 255 567630 Df Esd Gc Rdr RT	**MISTER FRED** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**155** 105 —	**1975** Halter Marine Services, Inc.—New Orleans, La (452) AB 10,37 4,931 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 403,5t (d.o.) 13kn

7207073 536628 Esd Gc Rdr RT	**MISTER HAROLD** **Jackson Marine Services** Corpus Christi, Tx United States of America	**188** 127 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (314) 5,246 34,98 10,37 6,08 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Inc. Auburn, NY Gen 2 × 98kW Fuel 379,0t (d.o.)
7529380 A9D2007 A1286 Esd Rdr RT	**MISTER JACKSON** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**369** 16 177	AB ✠Classed LR until 28/8/81	**1977**-3 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS273) 33,00 10,29 4,196 31,81 10,01 4,88 F 16,2 1 dk rf 508	**TM Tug** Anchor-handling Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 48kW 440V 50Hz a.c. Fuel 229,5t (d.o.) 10,5kn
7417408 574660 Esd Gc Pfd Rdr RT	**MISTER JEAN** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (491) 36,89 10,37 4,931 34,83 10,32 5,72 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubu Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 12,5kn
7417410 573727 Esd Gc Rdr RT	**MISTER JIM** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (492) 36,89 10,37 5,023 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubu Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13kn
7367110 WYT8 844 557592 Esd Gc Rdr RT	**MISTER JOHN H** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**181** 123 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (414) 10,37 4,931 36,86 10,34 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Co. Auburn, NY Gen 2 × 150kW Fuel 402,5t (d.o.) 13kn
8133310 620318	**MISTER JUG** **Milton Dufrene & Son Inc.** New Orleans, La United States of America	**175** 119 —		**1980** ....Coden, Al *26,89* 7,45 3,48 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.
7427271 A9D2011 Esd Rdr RT	**MISTER LEE** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**126** 33 —	AB	**1975** Sing Koon Seng Ltd.—Singapore (199) 4,734 22,38 7,00 5,39 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 24kW a.c. Fuel 85,5t 11kn
7216050 HO2339 1345 7-83	**MISTER LOU** **Jackson Marine Corp.** Panama Panama	**199** 135 —		**1968** Halter Marine Services, Inc.—New Orleans, La (194) 8,84 3,861 28,88 4,42 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
7612307 WYN6 079 566364 Esd Gc Pfd Rdr RT	**MISTER M** **Andrew Martin Marine Corp.** New Orleans, La United States of America	**183** 152 —		**1975** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (92) 32,01 9,15 3,901 29,93 9,10 4,47 1 dk	**TM Tug**	2 Oil A/B Bofors Nohab Trollhattan Fuel (d.o.)
7417367 WYH6 072 566082 Esd Gc Pfd Rdr RT	**MISTER MARSHALL D.** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**155** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (487) 9,48 3,912 32,19 9,12 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel (d.o.) 13kn
7417434 577098 Esd Gc Pfd Rdr RT	**MISTER MATT** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (494) 36,89 10,42 4,934 34,83 10,37 5,72 F 20,2 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubu Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13kn
7361116 SWVK 5301 Df Esd Gc Rdr RT	**MISTER MICHAEL** **Micmar Motorship Corp.** Piraeus Greece	**28 082** 21 394 53 836	✠**100A1** CS 6/84 strengthened for ore cargoes, Nos. 2,4,6 & 8 holds may be empty ✠**LMC** **UMS** EL Mt $2\frac{7}{8}$"U3 FN 10013	**1974**-11 Rheinstahl Nordseewerke—Emden (451) 227,24(BB) 28,55 12,555 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 10BH to U dk, 1 to 2nd dk WB27035T incl. Comb. btm & STs 10873T topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd 16kn
7114109 524330	**MISTER MIKE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 135 —		**1970** Halter Marine Services, Inc.—New Orleans, La (237) 9,48 4,293 31,88 5,01 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
7412056 HO9240 6918 -76A Df Esd Gc Pfd Rdr RTm/h/v	**MISTER NELSON** **Jackson Marine S.A.** Panama Panama	**342** 99 —	AB	**1975** Promet Private Ltd.—Singapore (67) 35,36 10,06 3,823 32,97 10,00 5,41 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 8Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubu Gen 2 × 99kW 460V 60Hz a.c. 12kn

MISTER PETE **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 134 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (495) 12,20 6,274 42,85 11,84 6,76 F 24,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 868,5t (d.o.) 13kn
MISTER RANDY **Jackson Marine Services** Corpus Christi, Tx United States of America	**187** 127 —		**1978** Halter Marine Inc.—New Orleans, La (697) … … 29,98 9,15 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW
MISTER RICHARD **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**196** 133 —		**1970** Bludworth Shipyard Inc.—Houston, Tx (7100) 35,97 10,22 4,963 10,06 5,64 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 • reverse reduction geared to sc. shafts Alco Engine Inc. Auburn, NY Gen 2 × 100kW 480V 60Hz a.c.
MISTER ROBERT **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**196** 133 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (259) 5,055 34,98 10,37 5,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Inc. Auburn, NY Gen 2 × 95kW Fuel 374,0t (d.o.)
MISTER TY **Jackson Marine S.A.** Panama Panama	**217** 91 —	AB	**1975** Promet Private Ltd.—Singapore (66) 3,703 28,61 8,77 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 12kn
MISTFJORD **Saltens D/S A/S** Bodo Norway	**123** 47 —		**1968** Johan Drage A/S—Rognan i Saltdal (365) 26,01 7,52 2,134 25,00 7,50 3,20 1 dk BK 102	**M RoRo Cargo/Ferry** Mchy.aft 97P	Oil 4SA 8Cy. 135 × 160 360bhp (265kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 16kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 10,0t (d.o.) 10,5kn
MISTI ex Asean Objective-80 ex E. R. Scaldia-79 **Naviera Humboldt S.A.** Callao Peru	**22 349** 17 137 40 096	**100A1** SS 1/84 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** EL I 605,0/64,0U3 FN 8135 (GL)	**1969** N.V. Boelwerf S.A.—Tamise/Temse (1450) 203,77(BB) 27,28 11,445 190,46 27,21 15,50 P 35,7 F 16,2 1 dk rf nil DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds 9BH WB20293T incl. Comb. btm & topside tanks in holds 9908T and No. 4 hold 7479T	**M Bulk Carrier** 7 Ho 17,9 21,5 22,4 19,2 22,4 21,5 18,2 ER G.46 528 B.44 898 7 Ha (stl) (11,5 13,4 13,2 12,4 13,2 13,2 12,4 × 11,8) ER Cr 7(11)	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN A.C.E.C. Gent/Gand 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 576kW 450V 60Hz a.c. Fuel 231,5t (d.o.) 2 285,0t (hvf) 15,5kn
MISTRA ex Aegean Dolphin-79 **Overseas Oil Transports Corp.** Monrovia Liberia Sat Comm ID 1241371/MIST	**117 340** 98 216 259 617	**✠100A1** SS 12/84 oil tanker **✠LMC** **UMS** **IGS** EL D* 4½"U3 FN 25507	**1975**-1 Hakodate Dock Co. Ltd.—Hakodate (594) 331,73(BB) 54,87 20,518 314,00 54,81 26,42 1 dk rf nil 11BH WB38935T incl. 28356T in clean ballast tanks	**S Tanker** COW IGS (LR) 25 Ta ER L.(oil) 309 263 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 2 WTB 75kgf/cm² (73,6bar) Spt 515°C 63kgf/cm² (61,8bar) hs2824,2 Gen 2 × 1900kW 450V 60Hz a.c. Fuel 14 385,0t (o.f.)-170,5pd 15,25kn
MISTRAL ex Golden Cameo-82 ex Malmland-78 **Star Value Shipping Corp.** Monrovia Liberia	**39 050** 31 300 79 760	NV	**1974** Flender Werft A.G.—Luebeck (600) 253,42 32,24 14,199 245,57 32,19 19,31 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,8 24,0 19,8 23,7 19,8 23,7 19,8 23,7 16,6 ER G.93 023 9 Ha (stl) (10,5 15,3 11,0 15,0 11,0 15,0 11,0 15,0 11,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 21 200bhp (15 594kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 540kW 440V 60Hz a.c. Fuel 4 473,0t (hvf)-73,0pd 16kn
MISTRAL ex Kawkab 1-85 ex Mistral Universal-82 ex Hexrivier-79 ex S. A. Hexrivier-77 **World Wide Reefers Ltd.** Cayzer, Irvine Shipping Ltd. Nassau Bahamas	**6 351** 3 535 10 529	**✠100A1** SS 8/85 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"U2 FN 4794	**1967**-1 Verolme Scheepswerf Heusden N.V.—Heusden (736) 158,91 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk except in mchy. space rf nil 7BH WB3254t incl. Tunnel tanks 328t	**M Refrigerated Cargo** 6 Ho 19,5 12,4 14,4 14,6 ER 12,1 12,2 In.14 064 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN Verolme Machinefabriek Ijsselmonde ✠ NAuxB (o.f.) 9/80 100lbf/in² (6,9bar) AuxB (ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 158,0t (hvf)-30,0pd 16kn
MISTRAL **Compania Naviera Transoceanica S.A.** Vigo Spain	**3 367** 2 483 5 000	BV	**1978** Ast. Construcciones S.A.—Meira (149) 106,03 6,801 97,52 15,02 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 600kW 220V 50Hz a.c. 15,75kn
MISTRAL ex Saronic Sun-82 ex Ornen-80 **George Alevizos & Co.** Piraeus Greece	**1 945** 846 —	BV	**1962** Aalborg Vaerft A/S—Aalborg (137) 78,85 13,67 4,020 64,01 13,61 6,00 2 dks rf 508 conv Passenger/RoRo Cargo/Ferry 82	**TM Passenger/Ferry** 596dk P Side doors	2 Oil 2SA each 7Cy. 350 × 620 3 920bhp (2 883kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 4 × 200kW 380V 50Hz a.c. Fuel 51,0t (d.o.)-11,5pd 15kn

5298913 INLJ 1285 Df Esd Rdr RT	**MISTRAL TERZO** ex Mistral III-78 ex Amalie Essberger-72 ex Roland Essberger-71 **Marnavi S.r.l.** Napoli Italy	838 463 875	RI (GL)	**1961** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (655) 65,00 9,22 3,725 61,07 9,20 3,89 1 dk RW len —	**M Tanker** Wine 10 Ta ER L.(oil) 1 097 HeCls. C	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 31kW 115V d.c. Fuel 58,0t (d.o.)-2,5pd
8316077 3FKS2 1388 9-84 Df Esd Gc Rdr RTv SatNav SatCom	**MISTRAU** **Comodo Seaways S.A.** Panama Panama Sat Comm ID 1330452/MSTR	*8 063* *3 909* 8 238	NK	**1984** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1273) 142,02(BB) 19,84 8,516 134,02 19,80 12,50 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4 Ho ER In.11 327 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Oil 2SA 5Cy. 600 × 1944 9 000bhp (6 620kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 680kW a.c.
7223900 WYZ4 672 533882	**MISTY** **Misty Inc.** Juneau, Ak United States of America	165 124 —		**1971** Advanced Fiberglass Shipbuilders—Newport, Fl *23,08* 8,06 3,61	**Reinforced Plastic M Fishing**	Oil 640bhp (471kW) .... Fuel (d.o.)
7644702 WYP9 253 572742	**MISTY BLUE** **Misty Dawn Inc.** Philadelphia, Pa United States of America	145 98 —		**1976** Toche Enterprises Inc.—Ocean Springs, Ms *25,91* 7,32 3,61 1 dk	**TM Fishing**	2 Oil 4SA each 6Cy. 159 × 203 geared sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7647948 WYC4 478 579221	**MISTY BLUE** **Z Trawlers Inc.** Mobile, Al United States of America	143 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)
7100524 WO5426 293421	**MISTY CAPE** ex Cinmar-80 **Portland Trawlers Inc.** Wilmington, De United States of America	116 79 —		**1963** J. E. Jordon—Gloucester Point, Va *22,65* 6,23 3,51	**Wood M Fishing**	Oil 457bhp (336kW) General Motors Corp. Fuel (d.o.)
7223912 534115	**MISTY DAWN** **Valerie E Inc.** Philadelphia, Pa United States of America	190 130 —		**1971** Toche Enterprises Inc.—Ocean Springs, Ms *28,96* 7,93 4,25	**M Fishing**	Oil 820bhp (603kW) .... Fuel (d.o.)
8501309	**MISTY DAWN** Nigeria	139 89 —		**1984** Quality Shipyards Inc.—Houma, La (174) 27,16 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 137 × 152 625bhp (460kW) Caterpillar Tractor Co. Peoria, Ill
8133322 626906	**MISTY MORN** **Ald Trawlers Inc.** New Orleans, La United States of America	213 145 —		**1980** ....Larose, La *25,67* 7,98 3,81 1 dk	**M Fishing**	Oil 650bhp (478kW)
5020081 HO7477 2436-PEXT Df Esd RT	**MISTYFOX** ex Anton Saefkow-72 **Biderifox** Panama Panama	256 101 —	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,35 3,277	**M Fishing** Side-fishing Ice strengthened	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7600603 57589 Esd Gc Rdr	**MISURATA** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	993 516 —	✠Classed LR until 13/1/84	**1977-3** Deggendorfer Werft u. Eisenbau Ges. m.b.H.—Deggendorf (547) 41,33 21,34 2,458 41,00 21,01 3,81 1 dk rf-	**M Crane Barge** Mchy.aft	2 Oil 4SA each 6Cy. 230 × 270 driving motors, pumps & pneumatic coupling 1 350bhp (993kW) Motorenw. Mannheim A.G. (MWM) West Germ Gen 2 × 408kW 1 × 100kW 400V 50Hz a.c. Directional propeller fwd , 1 aft
8004571 S2SW 373497 Df Gc Rdr RT	**MITA** **Bengal Fisheries Ltd.** Chittagong Bangladesh	193 67 151	✠Classed LR until 11/2/83	**1980-7** Kanmon Zosen K.K.—Shimonoseki (349) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 with clutches flexible couplings & sr reverse geared sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.)
5183326 7LEW 89028 Df Esd Gc Pfd Rdr	**MITAKA MARU No. 1** ex Koyo Maru No. 1 ex Kasuga Maru No. 18-70 **Yoshiharu Irone** Ashiya, Hyogo Pref. Japan	299 145 —		**1961** Miho Zosensho K.K.—Shimizu (308) *43,41* 7,93 7,90 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 165,5t
7129910 JG2911 110898	**MITAKA MARU No. 2** **Mitsui Fudosan Kensetsu K.K.** Tokyo Japan	168 108 —		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (410) 26,01 1,801 23,02 9,50 2,21 1 dk	**TM Crane Barge**	2 Oil 520bhp (382kW) Nissan Diesel Motor Co. Ltd. Fuel (d.o.)

739416 89674	**MITCH ZAMPIKOS** **Otis Engineering Corp.** Houston, Tx United States of America	**137** 93 —		**1978** ....Harvey, La *18,75* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 460bhp (338kW) U.S.A.
738981 89598	**MITCHELL HEBERT** **Gulf International Marine Corp.** Houma, La United States of America	**131** 89 —		**1978** ....Houma, La *22,10* 7,37 3,15 1 dk	**M Tug**	Oil U.S.A.
382829 06410 302 9-83 Esd RT	**MITCHELL M** ex Key-82 ex Vivat-77 ex Menje-62 **Maria del Socorro Pino Sabalza** Panama Panama	**399** 200 518	BV	**1956** N.V. Schpsw. Janssen—Druten (J.142) 50,96 8,06 3,048 45,60 8,01 3,15 1 dk RW	**M General Cargo** Ref 1 Ho G.763 B.736 In.16 2 Ha (each 11,5 × 4,8) 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel Fuel 22,5t (d.o.)-1,5pd 9kn
237347 TYP 306 Esd Rdr T	**MITHAT PASA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**3 652** 1 994 5 301	AB	**1961** Mitsubishi Zosen K.K.—Shimonoseki (545) 106,61 15,07 6,687 100,01 15,02 8,44 P 4,9 F 8,0 2 dks RW rf 76	**M General Cargo** 6P 4 Ho 17,9 20,2 16,8 16,6 G.6 697 B.6 216 4 Ha (stl) (9,8 × 5,4) (9,8 9,8 9,8 × 6,0) 8W Cr 8(5) Der 1(25)	Oil 2SA 5Cy. 600 × 1040 3 200bhp (2 354kW) Uraga Diesel Kogyo Tamashima Gen 3 × 150kW 115/230V d.c. Fuel 387,0t (hvf) 13kn
409061 KSZ Esd Rdr T	**MITHUNA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**644** 205 606	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1332) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Japan Fuel 68,0t (d.o.)-4,0pd 11kn
809168 63751 121664 dr RT	**MITI MARU** ex Michi Maru-81 **Shigeo Otoshi** Tokyo Japan	**132** — 300		**1978** Ura Kyodo Zosensho—Awaji (183) 2,201 29,21 6,51 2,42 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7108540 W84006 239861	**MITKOF** ex Royal Aleutian ex Mary Jo ex New San Antonio II ex Twin Brothers **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**106** 84 —		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,02* 6,53 2,90	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8310803 XCMI TV SatCom	**MITLA** **Transportacion Maritima Mexicana S.A. (TMM)** Salina Cruz Mexico Sat Comm ID 1175120/XCMI	*29 660* *16 094* 46 650	NV (Class cont.)	**1985** Sunderland Shipbuilders Ltd. —Deptford, Sunderland (867) 196,07 32,26 12,231 185,60 32,20 16,79 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho ER G.58 080 B.56 405 TEU 1590 C.Ho 873/20′ (40′) C.Dk 717/20′ (40′) incl. 220 ref C. 8 Ha (stl) (12,9 × 16,2) (12,9 12,9 12,9 12,9 12,9 12,9 12,9 × 26,6) ER Cr 5(36)	Oil 2SA 5Cy. 800 × 1950 17 640bhp (12 975kW) B&W John G. Kincaid Ltd. Greenock Gen 2 × 1000kW 2 × 795kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 2 836,5t (hvf)-50,0pd 16,5kn
5345871 OYXV 0789 Df RTh	**MITO** ex Susanne Pan-78 **Mogens Madsen** Fredericia Denmark	**200** 139 342	BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (193) 43,01 6,63 2,801 38,99 6,61 2,90 1 dk RW len 68	**M General Cargo** 1 Ho 19,9 ER G.340 B.311 1 Ha (15,0 × 3,9) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 62,0t (d.o.) 9kn
7407518 JRRS 116224 Df Esd Gc Pfd Rdr	**MITO MARU** **Ibaraki Prefecture** Nakaminato, Ibaraki Pref. Japan	**262** 79 235		**1974** Miho Zosensho K.K.—Shimizu (961) 47,35 7,83 3,125 39,22 7,80 3,46 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7234143 Df Gc Pfd Rdr RT	**MITO MARU No. 8**	**349** 190 —		**1972** Narasaki Zosen K.K.—Muroran (815) 57,10 9,02 3,449 50,50 9,00 5,69 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 300bhp (1 692kW) Fuji Diesel Co. Ltd. Tateyama
8115174 7KXT 125588	**MITO MARU No. 23** **Kyowa Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**134** 54 —		**1981** K.K. Yoshida Zosen Tekko —Kesennuma (303) ... ... 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 4SA 6Cy. 275 × 410 reduction geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama
8319421 JDPH 127123	**MITO MARU No. 32** **Junzo Sasaki** Kushiro, Hokkaido Pref. Japan	*279* — 417		**1983** Narasaki Zosen K.K.—Muroran (1061) 57,82 10,83 50,02 10,80 6,13 2 dks	**M Fishing** Stern Trawler Ref 4 Ho ER In.474 4 Ha (stl) ER	Oil 4SA 6Cy. 400 × 620 with clutches, flexible couplings & dr geared to sc. shaft 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Tateyama Controllable pitch propeller

7921136 JDEQ 123801 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 35** **Ichiro Yokota** Uozu, Japan Toyama Pref.	**299** 144 360		**1979** Niigata Eng. Co. Ltd.—Niigata (1651) 48,87 (BB) 3,360 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niiga
7000097 JGSN 106250 Df Gc Pfd Rdr RT	**MITO MARU No. 82** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**499** 274 —		**1969** Narasaki Zosen K.K.—Muroran (695) 56,14 9,73 4,166 50,50 9,71 4,50 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Diesel Co. Ltd. Tateya
7913567 JAYV 118598 Df Esd Gc Pfd Rdr RT	**MITOMARU No. 25** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 39 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (155) 37,90 (BB) 7,40 2,801 30,97 7,31 4,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7405285 JL4058 117413 Rdr	**MITOYO MARU No. 8** **Yoshitaka Yoshihisa** Takuma, Japan Kagawa Pref.	**485** 275 450		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (717) 9,53 37,70 9,50 3,00 1 dk RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 260 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amaga
8109266 PBWZ Esd Gc Pfd Rdr RTm/v	**MITRA** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Rijswijk, Netherlands Zuid Holland	T.Mk **869** 208 —		**1982** Scheeps. Damen B.V.—Bergum (4608) 56,27 11,54 3,501 54,36 11,51 4,53 P 29,9 B 10,1 F 8,0 1 dk	**TrM Research** Hydrographic Survey	3 Oil sr geared to sc. shafts 1 425bhp (1 048kW) (centre) Oil 4SA 8Cy. 210 × 300 Stork-Werkspoor Diesel B.V. Zwo (wing)2 Oil 4SA each 6Cy. 210 × 300 Stork-Werkspoor Diesel B.V. Zwo Gen 3 × 145kW 380V 50Hz a.c. Directional propeller centre 2 Controllable pitch propellers wing Thw. thrust Contr. pitch propeller fwd Fuel 171,0t (d.o.)-6,5pd
8329622 YCOS	**MITRA SEGARA** ex Ya Hang No. 1 **P.T. Sinar Daya Segara** Surabaya Indonesia	**178** 85 —	KI	**1967** Hookoku Shipbuilding—Taiwan 32,31 2,501 29,62 6,02 2,54 1 dk	**M General Cargo**	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) The Hanshin Diesel Works Ltd.
7641396 Df Rdr RT	**MITRA TIDE** **Tidewater Middle East Marine Service Co.** Tidewater Inc. Tehran Iran	**103** 70 —	(AB)	**1974** Marathon Shipbuilding Co. —Vicksburg, Ms (47) 7,62 3,099 29,09 7,57 3,71 F 5,8 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 159 × 203 1 110bhp (816kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 75kW a.c. Fuel 53,0t (d.o.)
7385083 Df Esd Rdr RT	**MITRENA** **SETENAVE - Estaleiros Navais de Setubal S.a.r.l.** SETENAVE - Servicios de Movimentos Maritimos Lisboa Portugal	**428** 12 —	✠**100A1** SS 4/85 tug Portuguese coastal service between rivers Tague and Sado ✠**LMC** EL (F) ¾"U2 FN 384	**1975**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (106) 33,36 9,00 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 4BH WB27T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannhe Gen 1 × 48kW 380V 50Hz a.c.
6923761 ESJV M-30311 Df Esd Gc Pfd Rdr RT	**MITRIDAT** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (266) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (1,6 × 2,1) (1,5 × 0,9) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Controllable pitch propeller
7333755 UJSG M-17335 Df Esd Gc Pfd Rdr RT	**MITROFAN GREKOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 471	RS	**1974** Nystads Varv Ab —Uusikaupunki/Nystad (274) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 13,0) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas
7021431 USYB M-29821 Df Esd Gc Pfd Rdr RT	**MITROFAN SEDIN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (228) 186,29 23,45 9,700 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 33 775 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf)
7832024 595809	**MITROFANIA** **M/V Mitrofania** Juneau, Ak United States of America	**182** 151 —		**1978** ....Marysville, Wa *24,48* 7,93 2,62 1 dk	**M Fishing**	Oil 470bhp (346kW)
8113970 3FGJ2 1382 7-84 Df Esd Gc Pfd Rdr RT	**MITSU KOTOBUKI** ex Feliz-84 ex Mitsu Kotobuki-83 **Tres Feliz Naviera S.A.** Panama Panama	**3 447** 2 032 5 823	NK	**1981** K.K. Ichikawa Zosensho—Ise (1348) 101,81(BB) 7,016 94,04 15,51 8,41 P 23,8 F 9,5 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.6 747	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c.

629672 448 867	**MITSU MARU** ex Hoei Maru-80 **Ryobi Unyu K.K.** Ushimado, Okayama Pref. Japan	**199** 111 457		**1969** K.K. Matsuura Zosensho—Kinoe (135) 40,80 7,32 3,175 36,50 7,29 3,48 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe
190148 457 925	**MITSU MARU** ex Fukuei Maru No. 11 **Tomoki Watanabe** Hizen, Saga Pref. Japan	**199** 114 500		**1966** K.K. Kawamoto Zosensho—Higashino 41,51 3,401 37,01 7,21 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 300bhp (221kW) The Hanshin Diesel Works Ltd. Japan 8,5kn
736549 4535 2780	**MITSU MARU No. 18** **Koei Kaiun K.K.** Iwakuni, Yamaguchi Pref. Japan	**499** 349 —		**1978** Nakatani Shipyard Co. Ltd.—Nomi (446) ... ... 55,22 9,52 4,42 1 dk	**M Tanker**	Oil Japan
864345 2580 2962	**MITSU MARU No. 23** **Y.K. Kinki Joen** Ieshima, Hyogo Pref. Japan	**254** — 419		**1967** Oka Zosen K.K.—Ushimado 40,01 2,501 35,51 7,51 3,31 1 dk	**M Tanker** Chemical	Oil 600bhp (441kW) Matsue Nainenki Kogyo Japan 10,5kn
122361 CR 4289 Gc Rdr T	**MITSU MARU No. 51** **S. Nishimura** Hachinohe, Aomori Pref. Japan	**124** 41 127		**1981** Kitanihon Zosen K.K.—Hachinohe (168) 38,99 2,461 30,84 7,41 4,65 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
417727 YC 0904 T	**MITSUBA MARU** ex V. S. P. Ume Maru ex Senyo Maru No. 2 **Bosai Tokushu Eisen K.K.** Tokyo Japan	**119** 39 —		**1963** Osaka Zosensho—Osaka (214) 27,67 7,01 2,286 26,60 7,00 3,10 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 17,5kW 1 × 10kW 220V a.c. 2 Directional propellers Fuel 14,0t-2,0pd
864280 2340 2136	**MITSUFUJI MARU** **Maruma Senpaku K.K.** Kobe, Hyogo Pref. Japan	**294** — 531		**1968** Mukaishima Zoki Co. Ltd.—Mukaishima (108) 44,25 3,301 40,01 7,60 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
810453 5098 8371	**MITSUHAMA** **Mitsuhama Kisen K.K., Kyowa Kaiun K.K. & Kinwa Kaiun Co. Ltd.** Matsuyama, Ehime Pref. Japan	**1 492** — 2 998	NK	**1985** Tokushima Zosen Sangyo K.K.—Komatsujima (1781) 81,44 (BB) 5,655 75,01 13,61 6,61 1 dk	**M Tanker** Chemical 10 Ta ER L.3 400	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi
7203601 2704 0226	**MITSUISHI MARU** **Miura Kaiun K.K.** Kobe, Hyogo Pref. Japan	**136** 48 —		**1970** Towa Zosen K.K.—Shimonoseki (407) 26,17 7,52 25,00 7,50 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama
7651901 2714 111868 Esd Rdr	**MITSUISHI MARU No. 8** **Kazuichi Miishi** Osaka Japan	**499** 233 570		**1972** Sasaki Zosen K.K.—Kinoe 51,74 4,501 48,01 10,00 5,52 2dks	**M Sand Carrier** G.550 1 Ha (17,6 × 7,4) ER	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 9,5kn
7126255 2734 112505 Gc Rdr RT	**MITSUKAWA MARU No. 2** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**410** — —		**1971** K.K. Taihei Kogyo—Akitsu (269) 37,88 8,95 3,302 35,01 8,92 4,70 1 dk	**M Tug** Pusher	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 440V a.c. 10,5kn
8217453 5055 726240	**MITSUTAKA MARU** **Hakko Kisen K.K.** Hakata, Ehime Pref. Japan	**497** — 1 600		**1983** Murakami Hide Zosen K.K.—Hakata (207) 4,252 68,03 11,51 6,66 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 620 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu Controllable pitch propeller
7012325 DEAF Esd Rdr RTv	**MITTELSBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (123) 25,56 7,88 4,395 24,01 7,50 3,00 1 dk	**M Tug** Tractor Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. Directional propeller Fuel 30,5t (d.o.) 11kn
7638179 5U Esd Pfd Rdr RT	**MITTENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 454** 1 950 4 940 **5 745** 3 016 7 085	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock (278) 120,45(BB) 17,63 6,998/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.560 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,6 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 9P 5 320bhp (3 913kW) MAN VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn

7427063 UQLS M-31754	**MITUVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 84	 RS	**1974** ............U.S.S.R. 31,63 7,32 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.)
7047667 WZY9 263 521672	**MITZI ALARIO** **Nolty J. Theriot Inc.** Houma, La United States of America	**191** 130 —		**1969** Houma Fabricators Inc.—Houma, La 8,23 3,201 29,14 3,66 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7738852 JJTO 105087 Df Pfd Rdr	**MIURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**1 670** 467 —		**1969** Maizuru Jukogyo K.K.—Maizuru 95,51 4,211 86,47 11,59 6,79 2 dks	**TM Research/Patrol Weather Ship** Search & Rescue Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 10 400bhp (7 650kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 256kW 1 × 128kW 440V 60Hz a.c.
8015025 JK4204 122138 Rdr RT	**MIWA MARU** **Toyota Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**498** 322 1 150		**1980** Sokooshi Zosensho K.K.—Higashino (263) 61,40 4,150 56,01 9,81 4,35 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8002107 JL4770 123915 Gc Rdr RT	**MIWASHIMA MARU** **Ehime Shosen K.K.** Matsuyama, Japan Ehime Pref.	**490** 324 1 564		**1980** Sasaki Zosen K.K.—Kinoe (268) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7353030 D9CI IM1756 Df Esd Gc Pfd Rdr RT	**MIWON** ex Fujikaze Maru-74 **Miwon Trading & Shipping Co. Ltd.** Inchon South Korea	**3 075** 1 854 6 096	 KR (NK)	**1973** Miyoshi Zosen K.K.—Uwajima (207) 105,70 15,85 6,605 98,00 15,80 7,80 P 24,1 F 15,6 1 dk	**M Tanker** Mchy.aft L.(oil) 6 273	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW 445V a.c. Fuel 896,0t-18,5pd
5336117 3ERY 5328- PEXT4 Df Esd Gc Pfd Rdr RTm/h/v	**MIXTECO** ex Orca-83 ex Soya-Atlantic-72 **Construcciones Maritimas Mexicanas S.A. de C.V.** Panama Panama See Register of Offshore Units	**9 495** 4 626 —	✠100A1 SS 9/82 Str. nav. ice ✠LMC EL kt 2$\frac{9}{16}$"SQ FN 7460	**1954**-7 Kockums M/V A/B—Malmo (371) 181,62 30,36 10,034 170,69 30,21 13,49 P 32,0 F 21,1 1 dk rf 25 widened 72 conv Ore/Oil Carrier 72 6BH WB22196t	**M Pipelayer Crane Ship** 1 Ho 94,1 ER 2 Ha (stl) (14,6 16,9 × 7,6) ER Cr 1(900)	2 Oil 4SA each 8Cy. 410 × 470 sr geared to sc. shaft 9 000bhp (6 620kW) ✠ NE 7/72 Stork-Werkspoor Diesel N.V. Amsterdam ✠ NAuxB made74 fitted3/76 12kgf/cm² (11,8bar) Gen 2 × 2000kW 2 × 600kW 440V 60Hz a.c. Fuel 1 961,0t
8304866 UJJF M-37694	**MIYA** **U.S.S.R.** U.S.S.R.	**303** 90 89	 RS	**1984** Stocznia "Ustka"—Ustka (B275/02) 29,82 3,001 8,01 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski
6713831 EFJR 1287 Df Esd Pfd RT	**MIYA** **Miya S.A.** Ondarroa Spain	**231** 121 —	 (BV)	**1967** S.A. Balenciaga—Zumaya (115) 32,95 6,66 3,480 29,90 6,61 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 4SA 6Cy. 300 × 450 550bhp (405kW) Yeregui Hermanos S.A. Fuel (d.o.)
8317095 JM5273 126970 Rdr RT	**MIYA MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**698** — 1 839	 NK	**1983** Iwagi Zosen K.K.—Iwagi (100) 73,13 (BB) 4,574 68,03 11,02 5,01 P 15,9 F 8,3 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 199	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 2 × 96kW a.c.
5410767 Esd Gc Pfd Rdr	**MIYA MARU No. 15** ex Daiki Maru No. 1	**179** 69 —		**1963** Miho Zosensho K.K.—Shimizu (358) 39,71 6,63 31,98 6,61 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7379498 JHCP 116474 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 28** **Genichiro Abe** Ogatsu, Japan Miyagi Pref.	**298** 149 402		**1974** Miho Zosensho K.K.—Shimizu (948) 51,06 8,03 3,353 43,21 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7714260 8JGF 121319 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 35** **Genichiro Abe** Ogatsu, Japan Miyagi Pref.	**299** 148 403		**1978** Miho Zosensho K.K.—Shimizu (1078) 51,95 9,45 3,391 43,82 8,11 3,74 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8210481 JBPE 125047	**MIYA MARU No. 88** **Genichiro Abe** Ogatsu, Japan Miyagi Pref.	**499** 261 655		**1982** Miho Zosensho K.K.—Shimizu (1208) 56,01 (BB) 11,64 4,350 50,02 11,41 6,84 2 dks	**M Fishing** Seiner Ref In.806	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Thw. thrust propeller fwd
8221064 JK4280 125794	**MIYABISHI** **Y.K. Miyabishi Kaiun** Hinase, Japan Okayama Pref.	**198** — 300		**1982** K.K. Saidaiji Zosensho—Okayama (85) 49,03 3,201 48,01 10,51 5,01 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 sr geared to sc. shaft 750bhp (552kW) The Hanshin Diesel Works Ltd.

18176 2641 3002	**MIYAFUKU MARU** **T. Miyamoto** Hiroshima, Japan Hiroshima Pref.	**198** 98 345		**1968** Kegoya Dock K.K.—Kure (332) 32,21 8,44 2,699 31,98 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka
03951 RR 29067 Esd Rdr Fm/h/v Nav Com	**MIYAGI MARU** **Nippon Yusen Kaisha K.K. , Mitsubishi Ore Transport Co. Ltd. & Hachiuma Steamship Co. Ltd.** Tokyo Japan Sat Comm ID 1200150/IKRR	**37 183** 23 719 64 714	 NK	**1982** Hashihama Zosen—Tadotsu (814) 227,67(BB) 12,742 218,02 32,21 18,32 P 12,5 F 19,9 1 dk	**M Bulk Carrier** 7 Ho 22,3 24,6 25,4 18,8 25,4 25,4 25,4 ER G.75 545 HeCls. B 7 Ha (stl) (16,0 18,1 18,7 11,8 18,7 18,7 18,7 × 12,8) ER	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 450V 60Hz a.c. Fuel 264,0t (d.o.) 3 414,0t (hvf)-40,5pd 15kn
00575 HK 24222 Esd Pfd Rdr RT	**MIYAGI MARU** **Usui Kaiun K.K.** Shiogama, Japan Miyagi Pref.	**3 692** 2 388 6 533	 NK	**1980** K.K. Taihei Kogyo—Akitsu (1385) 101,73 17,61 7,019 94,01 17,20 8,51 P 18,3 F 10,7 1 dk	**M General Cargo** Mchy.aft G.8 346 B.7 702 2 Ha (26,5 29,4 × 8,3) Der 4(25)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW a.c. Fuel 95,0t (d.o.) 575,0t (hvf)-12,0pd 12,75kn
518903 NSP 117914 Esd Pfd Rdr	**MIYAGI MARU** **Miyagi Prefecture** Sendai, Japan Miyagi Pref.	**496** 211 415		**1976** Yamanishi Zosen K.K.—Ishinomaki (804) 45,50 8,64 3,501 45,01 8,62 3,92 2 dks	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
237529	**MIYAGI MARU** **Kim Sho Gaku**	**196** 109 —		**1953** Yamanishi Zosen K.K.—Ishinomaki (291) *33,81* 6,58 6,56 4,20 P 2,8 F 5,5 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 340 × 500 Hanshin Nainenki Kogyo Kobe
950474 00 109077	**MIYAGI MARU No. 88** ex Kenkyu Maru No. 5-82 **Marumiya Gyogyo K.K.** Iwanai, Japan Hokkaido Pref.	**224** 105 —		**1970** Kochiken Zosen—Kochi (402) *38,41* 7,60 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7429994 JM3888 118079 Esd Gc Rdr RT	**MIYAHATA MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 432** 2 722 6 575	 NK	**1976** K.K. Uwajima Zosensho—Uwajima (880) 106,05 18,01 7,049 98,00 17,99 9,35 P 17,7 F 8,9 1 dk	**M General Cargo** Limestone G.4 476 4 Ha (14,0 × 10,9) (21,7 21,7 × 3,9) (18,8 × 11,9) ER	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 160kW 445V 60Hz a.c. Fuel 53,0t (d.o.) 128,5t (i.f.o.)-8,5pd 12,75kn
8221234 JL5113 126290	**MIYAHO MARU No. 21** **Y.K. Maruetsu Kyuko Kaiunsha** Tokushima, Japan Tokushima Pref.	**198** 122 300		**1982** Tokuoka Zosen K.K.—Naruto (108) ... ... 53,93 9,01 5,01 1 dk	**M General Cargo** 1 Ho ER B.823 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
7714064 JK3942 120407	**MIYAJIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**197** — 10		**1977** Kanbara Zosen K.K.—Onomichi (227) 1,840 29,01 7,51 2,75 1 dk RW	**M Ferry** Mchy.aft	Oil 4SA 4Cy. 200 × 240 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Kobe
7801415 JG3755 121624 Pfd	**MIYAJIMA MARU** **Japanese National Railways** Tokyo Japan	**266** 150 50		**1978** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (438) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M Ferry**	Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8508632 JK4480 127901	**MIYAJIMA MARU** **Hisayoshi Miyamoto** Hiroshima, Japan Hiroshima Pref.	**199** — 500		**1985** Maeno Zosen K.K.—Onoda (113) 46,82 7,83 3,252 42,52 7,80 3,41 1 dk	**M Tanker** 6 Ta ER L.548	Oil 4SA 6Cy. 240 × 410 reverse reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
8210194 JK4322 125814	**MIYAJIMA No. 2** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**196** 75 —		**1982** Kanbara Zosen K.K.—Onomichi (266) ... ... 1 dk	**TM RoRo Cargo/Ferry**	2 Oil Mitsubishi Heavy Industries Ltd. Japan
7852787 JFSP 113965	**MIYAKE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**389** 105 —		**1973** Tohoku Zosen—Shiogama (161) 58,04 2,640 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Japan 17kn
8500533 JM2146 84948 Rdr RT	**MIYAKIRI MARU** ex Doei Maru-79 **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**1 922** 1 105 2 748	 NK	**1964** Kasado Dock Co. Ltd.—Kudamatsu (230) 86,01 12,63 5,944 79,99 12,60 6,91 P 16,8 F 8,0 1 dk	**M Limestone Carrier** 2 Ho ER G.2 399 4 Ha (stl) (11,2 11,2 × 2,9) (12,5 × 6,4) (18,2 × 8,7) ER Cr 1(3)	Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Mitsubishi Ube Tekkosho Ube Gen 2 × 106kW 445V 60Hz a.c. Fuel 13,5t (d.o.) 65,5t (i.f.o.)-8,0pd 13,75kn

7322988 JGJF 114502 Df Gc Rdr RT	**MIYAKO** **Tokyo Metropolitan** Tokyo Japan	**127** —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (678) 6,02 28,30 6,00 2,70 1 dk	**M Research/Fishing** Side-fishing Oceanographic Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.
8032695 JM4947 124674	**MIYAKO MARU** **Shosei Kisen K.K.** Saiki, Japan Oita Pref.	**499** 320 —		**1980** Tokai Zosen K.K.—Japan (587) ... ... 53,50 9,61 4,40 1 dk	**M Cement Carrier**	Oil
8510491	**MIYAKO MARU** **Kyushu Eisen K.K.** Japan	**180** — —		**1985** Towa Zosen K.K.—Shimonoseki (567) 2,901 31,02 8,81 3,61 1 dk	**TM Tug**	2 Oil geared to sc. shafts Niigata Eng. Co. Ltd.
7853066 JM3683 116863	**MIYAKO MARU No. 3** **Sadayoshi Ara** Himedo, Japan Kumamoto Pref.	**397** 209 430		**1973** Matsumoto Zosen Kogyo K.K.—Japan 41,51 3,501 38,61 9,01 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW)
7319553 JMWM 114621 Esd Gc Rdr RT	**MIYASAKI** ex Ise Maru-78 **Nippon Car Ferry K.K.** Tokyo Japan	**7 052** 3 341 3 038		**1973** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1172) 140,87 22,41 5,512 128,00 22,38 8,01 2 dks	**TM RoRo Cargo/Ferry** —P	2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 76,0t (d.o.) 435,0t (hvf)-66,0pd
6618744 8KNI 99002 Df Esd Gc Pfd Rdr RT	**MIYASAN MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**2 060** 1 099 3 186	NK	**1966** Onomichi Zosen K.K.—Onomichi (170) 88,70 13,03 5,611 82,00 13,01 6,68 P 21,4 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.4 163 B.3 821 2 Ha (15,0 29,2 × 7,6) ER 9W Der 6(15)	Oil 4SA 7Cy. 470 × 670 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 60kW 445V 60Hz a.c. Fuel 39,0t (d.o.) 143,5t (hvf)-7,5pd
7903732 JLDG 123652 Df Esd Gc Rdr RT	**MIYASHIMA MARU** **Yashima Shipping Co. Ltd.** Tokyo Japan	**2 825** 1 631 5 030	NK	**1980** Miyoshi Zosen K.K.—Uwajima (255) 122,48 16,82 6,654 114,03 16,81 10,01 2 dks	**M Refrigerated Cargo** 4 Ho ER In.6 734 4 Ha (stl) (6,4 7,1 7,1 7,1 × 6,0) ER Der 4(5)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 480kW 445V 60Hz a.c. Fuel 136,0t (d.o.) 816,0t (hvf)-28,0pd
7204552 JG3012 111153 Df Esd Rdr RT	**MIYASHIO** **Tokyo Eisen K.K. & Japan Marine Services Ltd.** Tokyo Japan	**197** — —		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (422) 28,40 8,64 2,528 25,00 8,62 3,51 2 dks	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho
7650385	**MIYASHO MARU** ex Toyohata Maru No. 11 **Kannichi Boeki**	**253** 96 —		**1968** K.K. Ichikawa Zosensho—Ise (1265) *38,50* 7,41 3,41 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil
6621923 Df Esd Rdr	**MIYASHO MARU No. 2** ex Konpira Maru No. 1 **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)** South Korea	**247** 87 —		**1966** Miho Zosensho K.K.—Shimizu (587) 45,70 7,24 38,00 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 870bhp (640kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6819439 Df Esd Gc Pfd Rdr	**MIYASHO MARU No. 3** ex Seiyu Maru No. 8 **Reymar Fisheries & Development Corp.**	**254** 84 —		**1968** Miho Zosensho K.K.—Shimizu (647) 48,60 7,24 39,30 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.
6514297 Df Esd Pfd Rdr RT	**MIYASHO MARU No. 10** ex Ogasawara Maru No. 5 **Pelican Fishing Corp.**	**192** 79 —		**1965** Kanasashi Zosensho—Shimizu (663) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7353731 JBTK 116300 Df Esd Gc Pfd Rdr RTv SatCom	**MIYATA MARU** **Idemitsu Tanker K.K.** Tokyo Japan Sat Comm ID 1200505/JBTK	**130 670** 93 855 254 163	NK	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1725) 336,89 53,65 19,736 320,02 53,60 26,42 F 16,2 1 dk	**S Tanker** CBT IGS SBT 10 Ta ER L.(oil) 303 531 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1250kW 450V 60Hz a.c. Fuel 8 631,0t (o.f.) 262,5t (d.o.)-180,0
8114297 7KCU 124811 Df Esd Gc Rdr RT	**MIYATOYO** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**2 987** 2 014 6 486	NK	**1981** Kochi Jukogyo K.K.—Kochi (2211) 106,03 7,013 98,02 17,21 7,40 2 dks	**M General Cargo** 2 Ho ER G.12 809 B.11 916 2 Ha (stl) (each 22,4 × 8,5) ER Der 1(30) 3(20)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 450V 60Hz a.c. Fuel 53,0t (d.o.) 488,5t (hvf)-11,0pd
7331484 Df Rdr	**MIYAURA MARU** ex Miyaura Maru No. 5-82 **Ahmed & Hakodate Marine Fishing Co.**	**224** 118 —		**1973** Sanuki Zosen Tekkosho K.K. —Takuma (720) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.

8303812 JYL 125109	**MIYAURA MARU No. 5** **Yosuke Hamaichi** Nachi-Katsuura, Japan Wakayama Pref.	**134** 55 —		**1982** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (262) ... ... 32,11 6,81 2,67 1 dk	**M Fishing** Tuna 5 Ho ER In.240 5 Ha (stl) ER	Oil 4SA 6Cy. 220 × 390 sr geared to sc. shaft 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7810650 JQO 115820 Df Esd Gc Rdr	**MIYAURA MARU No. 8** **Hisao Hamachi** Nachi-Katsuura, Japan Wakayama Pref.	**255** 97 —		**1978** Sanuki Zosen Tekkosho K.K.—Takuma (1003) 2,731 38,03 7,41 3,08 1 dk RW	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7823712 JSI 119625 Df Gc Pfd Rdr	**MIYAURA MARU No. 25** **Ikuo Hamaji** Nachi-Katsuura, Japan Wakayama Pref.	**253** — —		**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1010) ... ... 38,03 7,41 3,08 1 dk RW	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8323408 KBB 126475	**MIYAURA MARU No. 28** **Hisao Hamachi** Nachi-Katsuura, Japan Wakayama Pref.	**169** — —		**1983** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (275) 2,571 32,01 6,91 2,87 1 dk	**M Fishing** Tuna Ref 4 Ho ER In.164 4 Ha (stl) ER	Oil 4SA 6Cy. 240 × 450 670bhp (493kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7104556 JM3418 110302 Df Pfd Rdr RT	**MIYAWAKA MARU No. 18** ex Daikichi Maru No. 1 **Marukawa Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**108** 22 —		**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (798) 35,49 6,71 2,388 30,10 6,68 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
5194375 Df	**MIYAWAKA MARU No. 25** ex Myoei Maru No. 23 ex Kosei Maru-64 **Toho Suisan** South Korea	**147** 71 —		**1947** Kawasaki Jukogyo K.K.—Kobe *29,78* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 250bhp (184kW) Ikegai Tekkosho Kawasaki
7231517 JM3569 114682 Df Pfd Rdr RT	**MIYAWAKA MARU No. 76** ex Nomura Maru No. 68-82 **Tsugio Sakamoto** Chinzei, Japan Saga Pref.	**189** — 247		**1972** Tokushima Zosen K.K.—Fukuoka (1067) 40,42 6,63 2,947 34,52 6,61 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7735575 JK4010 121994	**MIYAYOSHI MARU** ex Masayoshi Maru-81 **Miyashita Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 121 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (152) ... ... 49,71 9,01 5,01 1 dk	**M General Cargo**	Oil Japan
5409641 JLUU 91073	**MIYAYOSHI MARU** ex Tsuruga Maru No. 3 **Katsuhito Sugiura** Takamatsu, Japan Kagawa Pref.	**175** — —		**1962** Daiichi Zosen Tekkosho—Yokohama *28,75* 6,96 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 240 × 390 Sumiyoshi Marine Diesel Co. Ltd Yoshida
8114285 JM5087 124807 Df Esd Gc Pfd Rdr RT	**MIYAYUKI MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**679** 456 2 050	NK	**1981** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1490) 72,83 4,790 68,03 12,01 6,86 2 dks	**M General Cargo** G.3 493 B.3 134 1 Ha (stl) (39,6 × 9,5) ER	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,25kn
7313327 JLEA 112113 Df Esd Gc Pfd Rdr	**MIYAZAKI MARU** **Miyazaki Prefecture** Miyazaki, Japan Miyazaki Pref.	**294** 128 —		**1973** Kanasashi Zosensho—Shimizu (1103) 48,60 7,65 3,099 46,46 7,62 3,56 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
5237684 Df Esd Rdr RTh	**MIYAZAKI MARU** South Korea	**220** 94 147		**1959** Kanasashi Zosensho—Shimizu (321) *33,59* 6,63 33,61 6,58 3,23 1 dk RW	**M Fishing** Training 3 Ho 2,2 2,8 2,8 ER 3 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 35kW 220V 60Hz a.c. Fuel 31,0t (hvf) 10,25kn
8013637 JG3990 123631	**MIYAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 54 —		**1980** Hitachi Zosen—Kanagawa Works, Kawasaki (117077) ... ... 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 750bhp (2 023kW) M.T.U. Ikegai Tekkosho Japan
7642596 UWVO M-33764 Df Esd Gc Rdr RT	**MIYDURAND** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**635** 199 404	RS	**1976** ............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7401760 JL4088 113598 Rdr RT	**MIYO MARU** **Mitsuhama Kisen K.K.** Matsuyama, Japan Ehime Pref.	**996** 619 2 190		**1974** Kochi Jukogyo K.K.—Kochi (820) 11,84 5,309 67,98 11,82 5,62 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Tekkosho Takamatsu

6911299 JABF 104361 Df Gc Rdr RT	**MIYO MARU** ex Genyo Maru-80 **Kato Suisan K.K.** Tokyo Japan	**428** 142 —		**1968** Narasaki Zosen K.K.—Muroran (649) 45,62 8,82 3,404 41,51 8,79 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Ishikawajima Harima Heavy Ind. (I.H.I.)
8105806 JJ3279 121247 Rdr RT	**MIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**192** 68 —		**1981** Kanagawa Zosen—Kobe (225) 8,62 2,601 26,62 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6918455 JL3145 105334 Rdr	**MIYOGAWA MARU No. 5** **Yoshiaki Nishizawa** Kainan, Japan Wakayama Pref.	**399** 255 895		**1968** Sokooshi Zosensho K.K.—Higashino (192) 46,26 8,03 3,709 42,02 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo
6713520 JL2387 101459	**MIYOSHI MARU No. 2** ex Tensho Maru No. 6-79 ex Kosei Maru No. 11-69 **Jiro Hoda** Gobo, Japan Wakayama Pref.	**189** 104 356		**1966** K.K. Matsuura Zosensho—Kinoe (86) *33,41* 7,42 3,048 32,92 7,40 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 350bhp (257kW) Makita Tekkosho
8214645 JJFB 126161 Df Esd Gc Pfd Rdr	**MIYOSHIMA MARU** **Morizane Transportation Co. Ltd. (Morizane Unyu Kaisha Ltd.)** Tokyo Japan	*3 343* *1 380* 3 788	NK	**1982** Kishimoto Zosen K.K.—Kinoe (525) 102,44 6,416 94,01 15,02 9,43 F 12,2 3 dks	**M Refrigerated Cargo** 3 Ho ER In.4 462 3 Ha (stl) (6,4 6,5 6,5 × 5,6) ER Der 6(5)	Oil 2SA 7Cy. 370 × 880 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 480kW 445V 60Hz a.c. Fuel 52,5t (d.o.) 687,5t (hvf)-15,0pd
7044225 JF2021 106211 Rdr RT	**MIYUKI MARU** **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**796** — 81		**1970** Kanda Zosensho K.K.—Kure (151) 62,18 13,39 3,099 55,00 11,41 4,02 2 dks	**TM RoRo Cargo/Ferry** 996P	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 440V a.c. Fuel 30,5t-3,0pd
8402979 JH2988 127584	**MIYUKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**158** — —		**1984** Kanagawa Zosen—Kobe (261) 32,47 2,701 27,11 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.
6903967 JFHE 98629 Df Esd Gc Rdr	**MIYUKI MARU No. 25** ex Kiyofuji Maru No. 2-79 ex Koshin Maru No. 21-77 ex Taisen Maru No. 18-76 **Shimoda Sangyo K.K.** Shimoda, Japan Shizuoka Pref.	**321** 155 —		**1968** Miho Zosensho K.K.—Shimizu (672) 51,41 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5365998 7KZX 89222 Df Esd Pfd Rdr	**MIYUKI MARU No. 31** ex Hinode Maru No. 51-78 ex Tosui Maru No. 10 **Shimoda Sangyo K.K.** Shimoda, Japan Shizuoka Pref.	**363** 191 —		**1961** Niigata Eng. Co. Ltd.—Niigata (335) 51,16 8,23 46,72 8,21 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.
6829393 JFVU 101611 Df Esd Gc Pfd Rdr RT	**MIYUKI MARU No. 38** ex Kiyofuji Maru No. 5-79 ex Seisho Maru ex Rokunoshima Maru No. 11 **Jyunnosuke Sawa** Yokohama, Japan Kanagawa Pref.	**299** 151 —		**1968** Kanasashi Zosensho—Shimizu (771) 49,51 7,93 3,252 43,95 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
5237751 PKAK Esd Gc Rdr RT	**MIZAN** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170		**1963** Schlichting-Werft—Travemuende (1326) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 850 1 800ihp (1 324kW) Christiansen & Meyer Fuel 376,0t (o.f.)
6424313 UYFH M-26978 Df Esd Gc Rdr RT	**MIZAR** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7038) 79,84 13,24 5,020 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (3,6 × 2,2) (2,5 1,9 × 1,9) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller
6917140 INIF 74 Esd Rdr RT	**MIZAR QUARTO** **Salvatore Calamusa** Mazara del Vallo Italy	**146** 66 —		**1969** Cant. Nav. M. Morini & C.—Ancona (114) 29,80 7,09 2,998 22,99 6,89 3,59 2 dks	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM)
7395002 ATQH 1733 Df Esd Gc Pfd Rdr RT	**MIZORAM** Launched as Aristofon-76 **The Shipping Corporation of India Ltd.** Bombay India	T.Mk **7 476** 4 085 — **11 832** 6 820 18 839	**✠100A1** SS 11/81 strengthened for ore cargoes **✠LMC** **UMS** EL D† 2½"U2 FN 5023 IRS	**1976**-10 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1033) 147,71(BB) 22,99 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,3 25,5 25,5 25,5 ER G.24 567 B.23 479 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 6,9) ER	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf)

214193 60680 Esd RT	**MIZPAH** **F. G. H. Tolken** Cape Town/ South Africa Kaapstad	**172** 113 —		**1972** Louw & Halvorsen Ltd. —Kaapstad/Cape Town *24,79* 8,51	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 568bhp (418kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
866604 MOF 5779	**MIZUBUNE No. 33** **Hiroshima Prefecture** Hiroshima, Japan Hiroshima Pref.	**181** — —		**1937** Ujina Zosensho—Hiroshima *25,70* 7,65 3,64 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 4Cy. 240 × 360 115bhp (85kW) Ito Tekkosho Shimizu
912545 J3022 118705 Gc Rdr	**MIZUHO MARU** **Nanko Kisen K.K.** Kamae, Japan Oita Pref.	**696** 420 2 101		**1975** Sasaki Zosen K.K.—Kinoe (199) 69,30 11,41 5,081 65,00 11,38 6,79 2 dks	**M General Cargo** 1 Ho ER 2 Ha ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe 12kn
019921 FFF 106178 Gc Rdr RT	**MIZUHO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**194** 66 —		**1969** Nagasaki Zosen K.K.—Nagasaki (220) 39,07 7,42 3,252 33,99 7,40 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
326506 H2534 116522 Rdr RT	**MIZUHO MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**191** — 77		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (445) 31,70 8,64 2,591 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
025240 JEB 120005 Esd Gc Pfd Rdr RT	**MIZUHO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Niigata, Japan Niigata Pref.	**150** 38 —		**1981** Niigata Eng. Co. Ltd.—Japan (1715) 35,36 8,01 2,634 29,52 6,81 2,93 1 dk	**M Research/Fishing** Training Survey Mchy.aft	Oil 4SA 6Cy. 220 × 290 900bhp (662kW) Niigata Eng. Co. Ltd. Ota
028955 JSY 123774 Esd Gc Rdr RT	**MIZUHO REEFER** **Shoken Kaiun K.K.** Tokyo Japan	**3 465** 1 973 5 009	NK	**1981** Kitanihon Zosen K.K.—Hachinohe (167) 99,01 (BB) 16,03 6,714 89,90 16,01 7,12 F 8,3 3 dks	**M Refrigerated Cargo** 3 Ho ER In.5 229 3 Ha (stl) (6,5 6,5 6,5 × 5,0) ER 3W Der 3(5)	Oil 2SA 6Cy. 450 × 1150 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 560kW 445V 60Hz a.c. Fuel 94,5t (d.o.) 662,5t (hvf)-19,0pd 15,5kn
109979 JVR 125222 Esd Gc Rdr RTm/h/v SatNav SatCom	**MIZUKAWA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref. Sat Comm ID 1203407/HJVR	**74 160** 52 869 133 592	NK	**1982** Kawasaki Heavy Ind. Ltd.—Kobe (1342) 270,01(BB) 43,03 16,328 260,03 43,01 23,42 1 dk	**M Bulk Carrier** 9 Ho 23,1 23,1 23,1 23,1 23,1 23,1 23,1 23,1 23,0 ER G.158 200 HeCls. B 9 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 18,4) (14,0 × 14,0) ER	Vee Oil 4SA 14Cy. 520 × 550 14 070bhp (10 349kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 550kW 1 × 410kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 3 740,0t (hvf)-41,5pd 13,5kn
214487 JUT 115738	**MIZUNAGI** **Government of Japan (Ministry of Education - Kyoto)** Miyazu, Japan Kyoto Pref.	**148** 71 142		**1983** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (917) 36,25 7,62 2,601 30,03 7,00 2,93 1 dk	**M Fishing** Stern Trawler Training Vessel 1 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Controllable pitch propeller Thw. thrust propeller fwd
530561 JK3815 120263 Gc Rdr RT	**MIZUSHIMA MARU No. 5** **Mizushima Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 121 699		**1976** Oka Zosen K.K.—Ushimado (235) 3,222 50,02 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
382342 OYDL 02220 Esd Pfd Rdr RT	**MJOLNER** **A/S Em. Z. Svitzer's Bjergnings-Entreprise (Em. Z. Svitzers Salvage Co. Ltd.)** Odense Denmark	**193** 0 —	BV	**1974** P. Hoivolds M/V A/S—Kristiansand S. (50) 29,16 8,01 26,32 7,95 3,76	**M Tug** Ice strengthened	Vee Oil 4SA 16Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
340523	**MKT I** **P.T. Meratus Kalimantan Timber** Samarinda Indonesia	**129** 65 —	KI	**1972** ....Singapore 24,57 7,31 2,14 1 dk	**M Tank Barge** Mchy.aft	Oil 8Cy. 260bhp (191kW) Yanmar Diesel Engine Co. Ltd. Japan
370129 H3MZ 327-79B Esd Gc Pfd Rdr RT	**MKUZE** ex Akakura-79 ex Taisei Maru-77 **New Boundary Shipping Co. Inc.** Panama Panama	**2 229** 1 250 4 095	**100A1** CS 11/83 roll on—roll off cargo ship **LMC** EL U 467,5/46,0U2 FN 2127 (NK)	**1974** Geibi Zosen Kogyo—Kure (258) 98,00 16,62 6,249 89,95 16,60 7,04 P 6,1 F 7,1 1 dk rf nil 4BH WB711T	**M Vehicles Carrier** Stern door & ramp Side doors 6 Ho ER	Oil 4SA 6Cy. 550 × 900 5 000bhp (3 678kW) Ito Tekkosho Shimizu AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 658,5t-18,5pd 14,5kn
108314 PP5346	**ML RIO DE JANEIRO** ex Esso Rio De Janeiro-67 ex Esso Brasil-48 ex Y-70 **Manoel Lino Costa Navegacao Ltda.** Rio de Janeiro Brazil	**632** 334 1 031	(AB)	**1944** Odenbach SB. Corp.—Rochester, NY (20) *54,38* 9,17 9,12 P 11,9 F 7,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 018	2 Oil 2SA NE — Atlas Imperial D.E. Co. Oakland, Ca Fuel 36,5t 11kn

7725506 SQJY Df Esd Gc Pfd Rdr RTm/h/v	**MLAWA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 997** 1 612 4 415	PR ✠Classed LR until 16/4/81	**1979**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (480) 94,87 14,03 6,030 87,99 7,57 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER	Oil 4SA 6Cy. 400 × 480 sr geared t shaft 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoc Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8131661 Rdr RT	**MLECHNYY PUT** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 000	RS	**1981** VEB Volkswerft Stralsund—Stralsund (524) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
8113372 YUHI Df Esd Gc Pfd Rdr RT	**MLJET** **Atlantska Plovidba** Dubrovnik Yugoslavia	**17 818** 11 195 29 643	BV JR	**1982** Brodogradiliste "Split"—Split (320) 189,62 22,84 10,802 182,02 22,81 15,22 1 dk	**M Bulk Carrier** 5 Ho ER G.35 763 TEU 570 C. 570/20' (40') 5 Ha (stl) ER	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) Tvornica Dizel Motora "Split"
5203815 ATHT 1485 Df Esd Gc Rdr RTm	**MMP WISDOM** ex Starlight Splendour-82 ex Lasbek-71 **M.M.P. Lines Ltd.** Cochin India	**2 537** 1 283 — **3 903** 2 133 5 649	(GL)	**1958** Orenstein Koppel & Luebecker —Luebeck (522) 109,25 14,84 —/6,973 100,39 14,79 9,00 P 11,0 RQD 22,0 F 11,0 2 dks RW	**S General Cargo** OSD/CSD 3 Ho 14,0 29,0 ER 26,9 G.7 647 B.7 037 5 Ha (8,3 8,3 9,8 8,3 8,3 × 6,1) 10W Der 1(30) 1(10) 10(3-5)	C 4Cy. (2) 440 & (2) 950 × 950 & L 2 200ihp (1 618kW) Christiansen & Meyer Ha Gen 1 × 50kW 220V d.c. Fuel 650,5t (o.f.)
6825971 J4MK 7952 Df Esd Gc Pfd Rdr RTm/h/v	**MNIMOSYNI** ex Zarate-81 ex Viva-78 **Mnimosyni Shipping Corp.** Piraeus Greece	**31 507** 23 089 64 580	NV	**1968** Mitsubishi Heavy Industries Ltd. —Yokohama (893) 224,01(BB) 31,86 13,342 212,66 31,81 18,34 RQD 28,7 F 17,7 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,1 23,1 23,1 23,1 23,1 23,1 ER G.76 362 B.70 640 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER Der 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 302,0t (hvf)-46,5pd
5143223 Df Esd Gc Pfd Rdr RT	**MO RAN BONG** ex Cosmos Energy-83 ex Unique Harriet-78 ex Harriet Maru-72 **Government of The Democratic People's Republic of North Korea** Nampo North Korea	**9 866** 5 661 28 180	(BV) (KR)	**1962** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (828) 178,52 26,07 9,856 170,03 26,00 13,11 P 35,4 F 15,9 1 dk RW	**M Ore Carrier** 4 Ho ER G.16 727 4 Ha (each 22,2 × 9,7) ER	Oil 2SA 6Cy. 900 × 1550 13 000bhp (9 562kW) Uraga Diesel Kogyo Tam Gen 3 × 176kW 445V a.c. Fuel 2 332,0t
7204265 RT	**MO-EEN** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**160** 47 —	✠Classed LR until 11/72	**1972**-3 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (705) 28,28 8,01 2,864 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Aug 2 Directional propellers
7110945 JYRA Df Esd Gc Pfd Rdr RT	**MO'TAH** ex Al Khalidiah-81 **Jordan National Shipping Lines Co. Ltd.** Aqaba Jordan	**9 481** 5 144 13 717	**100A1** SS 6/81 Ice Class 3 **LMC** EL Bt $2\frac{7}{16}$"SQ FN 4638	**1971** Kherson Shipyard—Kherson (1331) 155,76 20,65 9,513 140,95 20,60 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3525t incl. TwDa153t	**M General Cargo** Ref pt higher tensile steel 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 030 B.17 495 In.150 TEU 50 C. 50/20' 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 4(8) 7(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Br AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) & htr 7kgf/cm² (6,9bar) rcv 5kgf/cm² (4,9bar) Gen 3 × 300kW 400V a.c.
8303135 5VMI Esd Rdr RTm/h/v	**MOABI** **Tracotin Transport Cotiers Internationaux Co.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Lome Togo	*434* *130* 559	GL	**1983** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1088) 49,00 11,89 1,801 45,45 11,82 2,60 F 3,7 1 dk	**TM Tanker/Landing Craft** Deck Cargo Bow ramp 2 Ta ER L.225 TEU 17 C.17/20'	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & dr gea to sc. shafts 860bhp (633kW) Kloeckner Humboldt Deutz 2 Directional propellers
5029788 RH-W8 5136 Df Esd Gc Rdr	**MOAJIL-5** ex Kapetan Xilas-79 ex Atlas-73 **Duenos Arabe S. de R.L.** Pan Arab Shipping & Transport Co. W.L.L. Amapala Honduras	**9 724** 5 603 13 513	**✠100A1** SS 10/76 **✠LMC** EL et $2\frac{1}{4}$"SQ FN 4467	**1958**-2 J. Readhead & Sons Ltd.—South Shields (594) 152,18 19,28 9,170 141,74 19,21 12,30 F 13,8 2 dks RW rf 76 NS 6BH to U dk 2 to 2nd dk WB3349t incl. DTm1640t	**M General Cargo** CSD 5 Ho 21,3 30,4 9,9 22,8 21,3 G.20 273 B.18 093 5 Ha (10,9 × 6,1) (11,4 14,4 11,4 11,4 × 7,3) 12W Der 1(25) 5(10) 6(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. Winte 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 138,0t (hvf)
				DELAYED AT UMM QASR — DAMAGED BY HOSTILITIES 10/80		
8023125 P24110 000320 Esd Rdr RTv	**MOALE CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**262** 120 297	**✠100A1** Indonesian Archipelago and New Guinea service and Northern Australian coasting service between Darwin and Townsville and to the Solomon Islands **✠LMC** EL (F) E 275,0/19,0U2 FN 347	**1981**-12 Land & Sea Construction Services Pte. Ltd.—Singapore (025) 33,94 9,28 2,601 28,88 9,01 3,00 P 8,6 1 dk rf 152 5BH WB146T incl. DTf 134T	**TM RoRo Cargo/General Cargo/ Landing Craft** 1 Ho ER 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 137 × 165 sr rev geared to sc. shafts 558bhp (410kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 60kW 415V 50Hz a.c.

610207 A2018 S802 5/85 Esd Rdr Tm/v atNav	**MOAMOA** **Te Mautari Ltd.** Betio, Tarawa Island Kiribati	**608** 211 546	NK	**1985** Miho Zosensho K.K.—Shimizu (1219) 58,30 3,947 52,00 9,01 4,02 P 22,6 F 10,4 1 dk	**M Refrigerated Cargo Fish Carrier** Mchy.aft In.672	Oil 4SA 6Cy. 220 × 390 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 220V 60Hz a.c. Fuel 259,0t (d.o.)-2,5pd 10,5kn
638466 YL6361 82268 Esd Pfd Rdr RT	**MOANA HELE** ex Peter Foss-77 **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 570	AB	**1977** Main Iron Works Inc.—Houma, La (320) 29,85 9,78 3,880 27,97 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
626205 YH7 274 79119 Esd Gc Pfd Rdr RT	**MOANA HOLO** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**198** 134 —	AB	**1977** McDermott Shipyard—New Iberia, La (107) 38,41 4,166 35,97 10,37 4,88 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 115kW a.c. 13kn
411287 PND Esd Rdr RT	**MOANA II** ex Ana Isabel-80 **Compagnie Wallisienne de Navigation S.a.r.l.** Mata-Utu Wallis & Futuna Islands (French)	**499** 280 1 040	BV	**1964** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (333) 69,37 10,44 3,252 63,53 10,28 3,74 1 dk & S dk	**M General Cargo** OSD Ref Mchy.aft B.1 649 In.711 2 Ha (10,2 16,1 × 5,1) 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln 12kn
129943 FHI2 3691 -84A	**MOANA PACIFIC** ex Seahawk-85 ex Atlantic Carrier-83 ex Ruth Drescher-83 **Mar de Fama S.A.** Panama Panama	*10 359* *5 263* 14 495	GL	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2808) 148,39(BB) 8,249 140,60 22,71 11,10 1 dk	**M General Cargo** 4 Ho ER G.17 443 B.16 905 TEU 812 C. 812/20' (40') incl. 25 ref C. 4 Ha (stl) ER Cr 3(36)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,5kn
319008 Esd Pfd Rdr RT	**MOANA WAVE** **Government of The United States of America (Department of The Navy)** University of Hawaii Honolulu, Hi United States of America	**293** 153 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (376) 61,57 10,98 4,041 57,41 4,58 F 17,4 1 dk rf nil	**TM Research** Survey Ice strengthened	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 400kW 1 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 347,5t (d.o.) 10kn
255492 KFV Esd Rdr Tm/v	**MOANA-M** ex Marianne C.-76 ex Nordkyn-66 **Gunter Meyer** Stade Federal Republic of Germany	**424** 281 730	GL	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (440) 52,28 8,95 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.949 B.864 2 Ha (each 12,1 × 5,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 370bhp (272kW) Kloeckner Humboldt Deutz Koeln Gen 4 110V d.c. Fuel 31,5t (d.o.) 10kn
161433 3A2002 16005 Esd Tm/h	**MOANAROI** ex Ingrid Horn-67 Launched as Actuaria **The Shipping Corporation of Kiribati** Tarawa, Tarawa Island Kiribati	**721** 392 842	GL	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (422) 59,92 9,68 4,014 54,31 9,61 2 dks RW rf 102	**M Refrigerated Cargo** CSD 2 Ho 16,7 17,6 ER In.1 175 2 Ha (each 7,1 × 3,5) ER 4W Der 1(10) 4(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 115kW 1 × 73,5kW 380V 50Hz a.c. Fuel 117,0t (d.o.) 11kn
254383 PZM 912 Esd Rdr RT	**MOANES** ex Fuglfirdingur-85 ex Nolsoyar Pall-69 **P/f Moanes** Fuglafjord Faeroes	**250** 107 —	NV	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (7) 37,29 7,52 32,92 7,50 3,97 1 dk BK 132	**M Fishing** Side-fishing Mchy.aft 2 Ho 3 Ha (1,0 × 1,2) (1,6 1,6 × 1,3) 1W Der 1(2)	Oil 2SA 7Cy. 240 × 400 560bhp (412kW) NE 63 Alpha-Diesel A/S Frederikshavn Gen 1 × 25kW 1 × 22kW 1 × 6,75kW 220V d.c. Fuel (d.o.)
312215 FJA2 389 5-84 Esd Pfd Rdr RTv SatCom	**MOANNA** **Consolidated Transport** J. R. Teihcson & Management Co. Ltd. Panama Panama Sat Comm ID 1700135/MONA	*37 007* *19 061* 60 563	AB	**1984** Imabari Zosen—Marugame (1115) 229,62(BB) 12,223 218,02 32,21 18,22 P 22,6 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.78 502 B.75 307 HeCls. B 7 Ha (stl) ER	Oil 2SA 6Cy. 670 × 1700 11 900bhp (8 753kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 349,0t (d.o.) 2 883,5t (hvf)-40,5pd 14,25kn
7419547 Esd Rdr	**MOAWEN I** ex Sanuki Maru-76 **Suez Canal Authority** Port Said Egypt	**279** 99 100	**A1** SS 9/85 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 367 (BV)	**1975** Ishikawajima Ship & Chemical Plant Co.—Tokyo (473) 32,82 9,76 3,556 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers 14kn
7506156 Esd Rdr	**MOAWEN II** ex Hinode Maru-76 **Suez Canal Authority** Port Said Egypt	**283** 100 108	**A1** SS 7/85 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 367 (BV)	**1975** Hikari Kogyo K.K.—Yokosuka (274) 32,85 9,76 3,252 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers 14kn

7506168	**MOAWEN III**	**282**	**A1** SS 5/85	**1975** Hikari Kogyo K.K.—Yokosuka (275)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr
	ex Hitachi Maru-76	100	tug	32,85 9,76 3,328		to sc. shafts
	Suez Canal Authority	108	Suez Canal zone service	26,52 9,50 4,32		Daihatsu Diesel Mfg. Co. Ltd.
Esd Rdr	Port Said Egypt		**LMC**	RAD 3,4 1 dk		Gen 2 × 60kW 445V 60Hz a.c.
			EL (D) 330,0/26,0U2	rf nil		2 Directional propellers
			FN 367	3BH WB11T		
			(BV)			

7419559	**MOAWEN IV**	**199**	**A1** SS 8/85	**1975** Ishikawajima Ship & Chemical Plant	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 dr
	ex Akagi Maru-76	66	tug	Co.—Tokyo (474)		to sc. shafts
	Suez Canal Authority	47	Suez Canal zone service	31,73 8,84 2,693		Daihatsu Diesel Mfg. Co. Ltd.
Esd Rdr	Port Said Egypt		**LMC**	26,52 8,62 3,51		Gen 2 × 60kW 445V 60Hz a.c.
			EL (C) 330,0/24,0U2	RAD 3,4 1 dk		2 Directional propellers
			FN 322	rf nil		
			(BV)	3BH WB18T		

7740180	**MOAWEN 5**	**284**		**1978** Hikari Kogyo K.K.—Yokosuka (293)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr
	ex Hiyoshi Maru-80	105		32,85 3,280		to sc. shafts
	Suez Canal Authority	—	(BV)	26,50 9,50 4,30		Daihatsu Diesel Mfg. Co. Ltd.
Rdr	Port Said Egypt			1 dk		Gen 2 × 60kW 445V 60Hz a.c.
						2 Directional propellers

7735238	**MOAWEN 6**	**280**	**A1** SS 12/83	**1978** Hikari Kogyo K.K.—Yokosuka (295)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 dr
	ex Kuwana Maru-80	105	tug	32,85 9,73 3,220		to sc. shafts
118860	**Suez Canal Authority**	108	Suez Canal zone service	26,50 9,50 4,30		Yanmar Diesel Engine Co. Ltd.
Esd Rdr	Port Said Egypt		**LMC**	RAD 3,1 1 dk		Gen 2 × 60kW 445V 60Hz a.c.
RT			EL (-) 300,0/26,0U2	rf-		2 Directional propellers
			FN 366	3BH WBnil		
			(BV)			

7825186	**MOAWEN 7**	**280**	**A1** SS 5/84	**1978** Hikari Kogyo K.K.—Yokosuka (297)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 dr
	ex Wakasa Maru-80	105	tug	32,85 9,73 3,220		to sc. shafts
118889	**Suez Canal Authority**	108	Suez Canal zone service	26,50 9,50 4,30		Yanmar Diesel Engine Co. Ltd.
Esd Rdr	Port Said Egypt		**LMC**	RAD 3,1 1 dk		Gen 2 × 60kW 445V 60Hz a.c.
RT			EL (-) 300,0/26,0U2	rf-		2 Directional propellers
			FN 366	3BH WBnil		
			(BV)			

7639941	**MOAWEN 8**	**199**	**A1** SS 12/83	**1977** Ishikawajima Ship & Chemical Plant	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 dr
	ex Akagi Maru-80	66	tug	Co.—Tokyo (487)		to sc. shafts
119310	**Suez Canal Authority**	58	Suez Canal zone service	31,73 8,64 2,701		Daihatsu Kogyo
Esd Rdr	Port Said Egypt		**LMC**	26,50 8,60 2,67		Gen 2 × 60kW 445V 60Hz a.c.
			EL (-) 250,0/24,0U2	RAD 3,1 1 dk		2 Directional propellers
			FN 299	rf-		
			(BV)	3BH WB18T		

8223957	**MOBASHIR**	*166*		**1984** Sumidagawa Zosen K.K.—Tokyo	**TM Fire-fighting Vessel**	2 Vee Oil 4SA each 16Cy. 165 × 1
		50		(N57-44)		geared to sc. shafts
1498	**Government of The State of**	28	GL	30,00 1,945		4 350bhp (3 200kW)
Esd Rdr	**Kuwait (Kuwait Municipality**			27,89 6,81 3,20		M.T.U. Friedrichshafen GmbH
RTv	**- Fire Brigade)**			B 4,6 1 dk		Friedric
	Kuwait Kuwait					Gen 2 × 60kW 380V 50Hz a.c.
						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 24,0t (d.o.)

7048465	**MOBIL ACME**	**63 128**		**1971** Ishikawajima Harima Heavy Ind.	**M Tanker**	Oil 2SA 10Cy. 900 × 1550
6ZGJ	ex Sankoqueen-79	47 770		(I.H.I.)—Aioi (2221)		28 000bhp (20 596kW)
3786	**Mobil Shipping &**	138 496	AB	274,00(BB) 43,54 17,035	15 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.)
Df Esd	**Transportation Co.**			260,00 43,49 22,81	L.(oil) 163 800 HeCls. BC	Gen 2 × 900kW 1 × 750kW
Gc Pfd	Monrovia Liberia			1 dk		450V 60Hz a.c.
Rdr				rf 89		Fuel 4 407,5t (hvf)
RTm/h/v						
SatCom						
	Sat Comm ID 1240604/ACME					

7364077	**MOBIL ALADDIN**	**68 502**		**1974** A/B Gotaverken Arendal—Goteborg	**M Tanker**	Oil 2SA 8Cy. 900 × 1800
ELCN3	ex Aramis-82 ex Hoegh Lance-79	56 928		(870)		27 300bhp (20 081kW)
7318	ex Sydhav-79	140 803	NV (BV)	270,06 43,36 17,069	COW IGS	A/B Gotaverken G
Df Esd	**Boundary Inc.**			260,26 43,31 22,46	12 Ta ER	Gen 3 × 1100kW 440V 60Hz a.c.
Gc Pfd	Mobil Shipping & Transportation			1 dk	L.(oil) 173 533 HeCls. BC	Fuel 360,0t (d.o.) 7 569,0t (hvf)-87,5
Rdr RTv	Co.			rf nil		
SatCom	Monrovia Liberia					
	Sat Comm ID 1240624/ALDN					

7225075	**MOBIL ARCTIC**	**57 834**		**1972** Sun SB. & Dry Dock Co.—Chester,	**S Tanker**	2 S Turb dr geared to sc. shaft
KSPY		48 666		Pa (657)		30 000shp (22 067kW)
542026	**Mobil Oil Corp.**	131 087	AB	283,47(BB) 40,29 16,311	COW IGS	General Electric Co. Ly
Df Esd	New York, NY United States			268,08 40,24 21,87	15 Ta ER	Gen 2 × 1500kW
Gc Pfd	of America			1 dk	HeCls. B	Fuel 6 466,0t (o.f.)-162,5pd
Rdr RTv				rf 76		
SatCom						
	Sat Comm ID 1500617/KSPY					

7373535	**MOBIL ASTRAL**	**60 946**		**1975** Kurushima Dock Co. Ltd.—Onishi	**M Tanker**	Oil 2SA 8Cy. 1050 × 1800
5LKM	ex Pacific Star-80	47 599		(765)	Mchy.aft	32 000bhp (23 538kW)
5993	**Mobil Shipping &**	127 505	NK	Cmd.**1977**		Kawasaki Heavy Ind. Ltd.
Df Esd	**Transportation Co.**			273,01(BB) 42,04 16,634	L.(oil) 159 418	Gen 3 × 720kW a.c.
Gc Rdr	Monrovia Liberia			260,00 41,99 23,50		Fuel (d.o.)
RTv				F 21,7 1 dk		
SatCom						
	Sat Comm ID 1240617/ASTL					

7119630	**MOBIL AUSTRALIS**	**16 890**		**1972** Whyalla SB. & Eng. Works—Whyalla,	**M Tanker**	Oil 2SA 6Cy. 760 × 1550
VMMO		11 178		S.A. (52)		10 200bhp (7 503kW)
344004	**Mobil Oil Australia Ltd.**	27 175	AB	170,69(BB) 24,74 10,313	26 Ta ER	Commonwealth Govt. Engine Works
Df Esd	Associated Steamships Pty. Ltd.			161,55 24,69 13,57	L.(oil) 34 592 HeCls. BC	Melbourne, V
Gc Pfd	*Melbourne,* Australia			P 22,3 B 10,7 F 18,6 1 dk	Cr 1(5) 2(2)	Gen 3 × 600kW 445V 50Hz a.c.
Rdr RTv	*Victoria*			rf 13		Thw. thrust propeller fwd
						Fuel 84,5t (d.o.) 1 316,0t (hvf)-30,5p

7024304 C6BE 399803 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOBIL BRILLIANT** ex Toko Maru-76 **Mobil Transport (Bahamas) Ltd.** Mobil Shipping Co. Ltd. Nassau Bahamas Sat Comm ID 1140130/BRIL	**54 134** 41 281 113 256	BV (NK)	**1970** Mitsubishi Heavy Industries Ltd. —Yokohama (910) 257,03(BB) 40,06 15,977 243,03 40,01 22,00 B 36,6 F 18,6 1 dk	**M Tanker** COW IGS 10 Ta ER L.(oil) 118 193	HeCls. BC	Oil 2SA 9Cy. 850 × 1600 25 200bhp (18 536kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 680kW 450V 60Hz a.c. Fuel 3 582,0t (hvf)-80,5pd 15,75kn
8001268 ELCZ5 7418 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOBIL CHALLENGE** **Adamastos Maritime Co. S.A.** Mobil Shipping & Transportation Co. Monrovia Liberia Sat Comm ID 1240626/CHAL	*22 587* *13 743* 39 731	NV	**1983** R.O. Brodogradiliste "3 Maj"—Rijeka (613) 173,79(BB) 32,29 11,213 169,02 32,01 15,12 1 dk	**M Tanker** Oil Chemical CBT IGS 26 Ta ER L.(oil) 47 005	HeCls. BC	Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 840kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.) 1 660,0t (hvf)-45,0pd 15kn
5238133 WEB232 265762 Df Gc Rdr RT	**MOBIL CHICAGO** ex Chicago Socony-62 **Mobil Oil Corp.** New York, NY United States of America	**1 784** 1 358 3 333	AB	**1953** Todd-Houston SB. Corp.—Houston, Tx (117) 91,45 13,24 4,785 88,70 13,19 5,87 RQD 19,9 F 12,2 1 dk rf 152	**TM Tanker** 12 Ta ER L.(oil) 3 416		2 Oil 2SA each 8Cy. 370 × 510 2 160bhp (1 589kW) National Supply Co. Springfield, Oh Gen 3 × 75kW 110/240V d.c. Fuel 93,5t (d.o.)-7,0pd 14kn
8001256 ELCZ6 7419 Df Esd Gc Rdr RTv SatCom	**MOBIL COURAGE** **Arc Maritime** Mobil Shipping & Transportation Co. Monrovia Liberia Sat Comm ID 1240627/COUR	**22 587** 13 743 39 776	NV	**1983** Brodogradiliste "Split"—Split (314) 173,79(BB) 32,03 11,207 169,02 32,01 15,12 1 dk	**M Tanker** Oil Chemical CBT IGS 26 Ta ER L.44 230		Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 840kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.) 1 660,0t (hvf)-45,0pd 15kn
8005771 ELBQ7 7139 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOBIL ENDEAVOUR** **Mobil Shipping & Transportation Co.** Monrovia Liberia Sat Comm ID 1240620/EDVR	**19 580** 12 986 33 187	AB	**1982** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1091) 171,00(BB) 30,03 10,831 162,01 30,00 16,21 F 11,6 1 dk	**M Tanker** IGS SBT 21 Ta ER L.(oil) 42 484	HeCls. BptC	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 740kW 450V 60Hz a.c. Fuel 238,0t (d.o.) 1 358,0t (hvf)
8005783 ELBV3 7175 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOBIL ENDURANCE** **Mobil Shipping & Transportation Co.** Monrovia Liberia Sat Comm ID 1240621/ENRC	**19 580** 12 986 33 235	AB	**1982** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1092) 171,00(BB) 30,03 11,164 162,01 30,00 16,21 F 11,6 1 dk	**M Tanker** IGS SBT 21 Ta ER L.(oil) 42 484	HeCls. BptC	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 740kW 450V 60Hz a.c. Fuel 238,0t (d.o.) 1 358,0t (hvf)
7310234 5LWB 4531 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOBIL ENGINEER** **Mobil Shipping & Transportation Co.** Monrovia Liberia Sat Comm ID 1240607/ENGI	**18 843** 13 481 32 590	**✠100A1** oil tanker **✠LMC** **IGS** SS 9/83 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6719	**1973**-7 Haugesund M/V A/S—Haugesund (46) 170,69(BB) 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB796t	**M Tanker** IGS (LR) 15 Ta ER L.(oil) 42 783	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 12,5kgf/cm² (12,3bar) Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 052,5t (hvf)-42,5pd 15,75kn
8005795 ELCN6 7321 Df Esd Gc Rdr RTv SatCom	**MOBIL ENTERPRISE** **Mobil Shipping & Transportation Co.** Monrovia Liberia Sat Comm ID 1240625/ENTR	**19 580** 12 986 38 452	AB	**1983** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1093) 171,00(BB) 30,03 12,078 162,01 30,01 16,21 F 11,6 1 dk rf nil	**M Tanker** 21 Ta ER L.(oil) 42 484	HeCls. BptC	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 740kW 450V 60Hz a.c. Fuel 238,0t (d.o.) 1 358,0t (hvf) 15kn
7381180 A8TZ 5282 Df Esd Gc Pfd Rdr RTv SatCom	**MOBIL FALCON** **Mobil Shipping & Transportation Co.** Monrovia Liberia Sat Comm ID 1240605/FALC	**125 393** 106 552 277 000	AB	**1975** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1019) 341,28(BB) 54,46 21,286 323,99 54,41 27,41 1 dk	**M Tanker** 24 Ta ER L.(oil) 341 328	HeCls. B	2 Vee Oil 4SA each 12Cy. 570 × 620 sr geared to sc. shaft 36 000bhp (26 480kW) NE 80 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 1 × 1700kW 2 × 880kW 450V 60Hz a.c. 16kn
8021830 VJEU 850210 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOBIL FLINDERS** **Mobil Tankers Ltd.** Mobil Oil Australia Ltd. *Port Adelaide, S.A.* Australia Sat Comm ID 1543202/VJEU	**93 939** 65 598 149 235	AB	**1982** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2778) 289,57(BB) 15,520 277,60 48,01 23,53 1 dk	**M Tanker** CBT IGS SBT 9 Ta ER L.(oil) 179 946	HeCls. ptBptC	Oil 2SA 7Cy. 900 × 1900 23 800bhp (17 506kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1100kW 2 × 800kW 450V 60Hz a.c. Fuel 410,0t (d.o.) 5 080,0t (hvf)-70,0pd 14,5kn
7417599 DGJM Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL JADE** **Mobil Oil Reederei G.m.b.H.** Hamburg Federal Republic of Germany	**6 444** 4 380 11 214	GL	**1975** Schulte & Bruns—Emden (276) 121,90 7,614 112,53 20,50 9,50 P 23,8 B 16,2 F 11,9 1 dk	**M Tanker** CBT Ice strengthened 11 Ta ER L.(oil) 15 453	HeCls. C	2 Vee Oil 4SA each 12Cy. 220 × 280 geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller Fuel 195,0t (d.o.)-10,5pd 13,5kn

7046285 C6BD 399802 Df Esd Gc Pfd Rdr RTv SatCom	**MOBIL KESTREL** ex Mitsuminesan Maru-77 **Mobil Transport (Bahamas) Ltd.** Mobil Shipping Co. Ltd. Nassau Bahamas Sat Comm ID 1104131/KEST	**104 361** 84 004 227 756	 NK	**1971** Mitsui SB. & Eng. Co. Ltd.—Ichihara (874) 324,01(BB) 54,06 19,000 309,99 54,01 26,42 1 dk	**M Tanker** COW IGS 13 Ta ER L.(oil) 278 523	 HeCls. B	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 1000kW 2 × 660kW 450V 60Hz a.c. Fuel 356,5t (d.o.) 4 928,5t (hvf)-125, 1
5238224 WD4298 262026 Rdr RT	**MOBIL LA CROSSE** ex La Crosse Socony-62 **Mobil Oil Corp.** St. Louis, Mo United States of America	**544** 370 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo (1121) 47,55 10,72 2,439 43,59 10,67 3,36 1 dk rf 102	**TM Tug**		2 Oil 2SA each 16Cy. 222 × 267 sr reverse geared to sc. shafts E made43 fitted51 General Motors Corp. Gen 2 × 100kW 110/220V d.c. Fuel 322,0t (d.o.)
7315818 GTHB 360592 Df Esd Gc Pfd Rdr RTm/h	**MOBIL LUBCHEM** **Mobil Shipping Co. Ltd.** Stephenson Clarke Shipping Ltd. London United Kingdom	**2 080** 1 032 3 310	✠**100A1** SS 11/85 chemical tanker—Type C in association with an approved list of cargoes Ice Class 2 ✠**LMC** EL P $1\frac{7}{16}$"U2 FN 1736	**1973**-6 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.114) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 21,7 F 13,2 1 dk rf nil 10BH WB940t incl. DTf125t	**M Tanker** Chemical 10 Ta ER L.3 691 Der 2(3)	 HeCls. C	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Hijos de J. Barreras S.A. ✠ ndb 7/82 12kgf/cm² (11,8bar) db 5kgf/cm² (4,9bar) Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Fuel 205,0t (d.o.)-10,5pd 1
7347457 A8FJ 4899 Df Esd Gc Pfd Rdr RTv SatCom	**MOBIL MARKETER** **Brilliant Transport Co.** Mobil Shipping Co. Ltd. Monrovia Liberia Sat Comm ID 1241227/MARK	**18 258** 11 536 31 102	✠**100A1** SS 8/84 oil tanker ✠**LMC** **UMS** EL H† $2\frac{7}{16}$"U3 FN 6534	**1974**-6 Rauma-Repola Oy—Rauma/Raumo (224) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER L.(oil) 36 851	 HeCls. B	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Tur WTAuxB primary 50kgf/cm² (49,1bar secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5 1
7630660 HO2931 10466 -80A Gc Rdr RT	**MOBIL MEI SHAN II** ex Kokyo Maru-78 **Iberian Tankers Co.** Panama Panama	**929** 565 1 748	 AB	**1966** Kochiken Zosen—Kochi (306) 74,15 10,22 4,550 67,59 10,19 5,19 P 14,7 F 7,4 1 dk rf 81	**M Tanker** Bunkering Vessel 11 Ta ER L.(oil) 2 110	 HeCls. C	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 32kW 220V a.c. Fuel 1 600,0t (d.o.)-11,0pd 1
5238274 KGSM 286479 Df Esd Gc Pfd Rdr RTv SatCom	**MOBIL MERIDIAN** Launched as Stanvac Meridian **Mobil Oil Corp.** New York, NY United States of America Sat Comm ID 1500616/KGSM	**28 218** 19 251 49 981	 AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4577) 224,44 31,22 12,104 214,89 31,09 15,27 P 42,7 B 10,1 F 29,6 1 dk RW rf nil	**S Tanker** COW IGS 33 Ta ER L.(oil) 61 532	 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quin Gen 2 × 600kW Fuel-78,0pd 1
7742712 273247	**MOBIL MOUNT VERNON** ex Mobil 32-78 ex Socony 32 **Mobil Oil Corp.** New York, NY United States of America	**1 149** 1 149 2 035	 AB	**1978** (Aft section) Perth Amboy Dry Dock Co.—Perth Amboy NJ **1957** (Fwd & cargo sections) Savannah Machine & Shipyard Co.—Savannah, Ga(2) ... ... 65,72 11,89 4,70 1 dk rf 76 conv Tank Barge 78	**TM Tanker** 10 Ta ER L.(oil) 2 694		2 Vee Oil 2SA each 16Cy. 108 × 12 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 50kW a.c. Fuel 30,5t (d.o.)-2,0pd
7321295 6ZOF 4605 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOBIL NAVIGATOR** **Mobil Shipping & Transportation Co.** Monrovia Liberia Sat Comm ID 1240616/NAVI	**18 843** 13 481 32 590	✠**100A1** SS 2/83 oil tanker ✠**LMC** **IGS** EL H† $2\frac{7}{16}$"U3 FN 6719	**1973**-11 Haugesund M/V A/S—Haugesund (47) 170,69 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB809t	**M Tanker** IGS (LR) 17 Ta ER L.(oil) 42 783	 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Win 2 AuxB (o.f.) 12,5kgf/cm² (12,3bar) Gen 3 × 410kW 450V 60Hz a.c. Fuel 2 012,0t (d.o & hvf)-45,5pd
7326879 6ZYT 4636 Df Esd Gc Pfd Rdr RTv SatCom	**MOBIL PETREL** ex Yanbu Star-84 ex Al Bilad-83 ex Mobil Magnolia-83 **Brilliant Transport Co.** Mobil Shipping Co. Ltd. Monrovia Liberia Sat Comm ID 1241224/MAGN	**133 560** 106 891 280 428	 AB	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (224) 340,01(BB) 53,62 21,794 327,06 53,57 28,58 F 22,9 1 dk rf nil	**S Tanker** COW IGS SBT 13 Ta ER L.(oil) 318 272	 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1440kW Fuel 12 007,0t (o.f.)-165,5pd
7347469 A8JW 5016 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOBIL PRODUCER** **Brilliant Transport Co.** Mobil Shipping Co. Ltd. Monrovia Liberia Sat Comm ID 1241221/PROD	**18 258** 11 536 31 102	✠**100A1** SS 7/83 oil tanker ✠**LMC** EL H† $2\frac{7}{16}$"U3 FN 6534	**1974**-11 Rauma-Repola Oy—Rauma/Raumo (225) 170,49(BB) 25,96 9,957 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER L.(oil) 36 851	 HeCls. B	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turk WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5p
7520748	**MOBIL PROVINCIAL II** **R. Wijangco** Manila Philippines	**333** 226 500		**1975** Ship Designers Inc.—Novotas 43,29 2,439 41,18 7,94 2,75 1 dk	**TM Tank Barge** Mchy.aft		2 Oil geared to sc. shafts 750bhp (552kW) Cummins Engine Co. Inc.

389307 MR 81172 Esd Pfd m/h/v	**MOBIL REFINER** **Petroleum Transport International (Pty.) Ltd.** Mobil Shipping Co. Ltd. Durban South Africa	**18 939** 11 171 31 102	✠100A1 oil tanker ✠LMC SS 8/84 EL Ht $2\frac{7}{16}$"U3 FN 6534	**1975**-2 Rauma-Repola Oy—Rauma/Raumo (226) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk rf nil 14BH WB5576T incl. DTf1070t	**M Tanker** 33 Ta ER L.(oil) 37 589 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs580,7 AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pd 16,25kn
014411 S 43333 Esd Pfd m/h/v Com	**MOBIL SEARCH** **Mobil Tankships (USA) Inc.** Mobil Shipping & Transportation Co. Wilmington, De United States of America Sat Comm ID 1500613/SRCH	**3 337** 1 274 1 442	AB	**1982** Mitsubishi Heavy Industries Ltd.—Shimonoseki (837) 98,51 (BB) 5,360 89,01 15,41 7,47 F 8,0 2 dks rf 196	**TM Research** Geophysical Seismographic Ice strengthened B.316	4 Oil sr geared to sc. shafts 8 160bhp (6 002kW) (centre) 2 Oil 4SA each 8Cy. 320 × 380 Daihatsu Diesel Mfg. Co. Ltd. Moriyama (wing)2 Oil 4SA each 6Cy. 280 × 340 Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 2200kW 2 × 1200kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 1 030,0t (d.o.)-32,0pd 17,25kn
907520 2893 81739 d RT	**MOBIL SINGAPURA** **Mobil Oil Singapore Pte. Ltd.** Singapore Singapore	**2 010** 1 394 3 525	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (13209) 75,01 17,02 1,275 72,01 17,01 5,52 1 dk rf nil	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Ota Gen 2 × 75kW a.c.
311989 5FP 269 Esd Pfd Rdr RTv Com	**MOBIL SWIFT** ex Takakurasan Maru-78 **Mobil Shipping & Transportation Co.** Monrovia Liberia Sat Comm ID 1240606/SWIF	**119 969** 102 148 272 494	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Ichihara (961) 331,53 56,06 20,581 317,91 56,01 26,42 1 dk	**M Tanker** Mchy.aft L.(oil) 326 364	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1120kW 2 × 760kW 450V 60Hz a.c. Fuel 433,5t (d.o.) 7 419,5t (hvf)-127,0pd 15kn
338573 CLP Rdr RT	**MOBIL TAMBANG 1** ex Yusei Maru-79 **P.T. Perintis Lines** Jakarta Indonesia	**1 447** 818 1 689	LR class withdrawn-Owner's request 1/5/85	**1970** Daiko Dkyd Co. Ltd.—Osaka (66) 90,71 13,03 4,534 82,00 13,01 5,44 B & F 72,6 2 dks RW rf 305	**M Vehicles Carrier** Quarter bow door & ramp 2 Quarter stern doors & ramps Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 445V 60Hz a.c. Fuel 142,0t-7,5pd 12kn
005575 LCI7 282 Esd Rdr Tv Com	**MOBIL VALIANT** **Mobil Shipping & Transportation Co.** Monrovia Liberia Sat Comm ID 1240623/ELCI	**41 135** 28 502 81 282	BV	**1982** Oshima Zosensho—Nagasaki (10058) 243,21(BB) 42,04 12,161 233,03 42,02 18,83 1 dk	**M Tanker** IGS SBT 8 Ta ER	Oil 2SA 5Cy. 900 × 1900 17 400bhp (12 799kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Controllable pitch propeller
005563 LCG7 266 Esd Rdr Tv Com	**MOBIL VANGUARD** **Mobil Shipping & Transportation Co.** Monrovia Liberia Sat Comm ID 1240622/ELCG	**41 135** 28 502 81 283	BV	**1982** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1094) 243,21(BB) 42,04 12,161 233,03 42,02 18,83 1 dk	**M Tanker** COW SBT 8 Ta ER L.(oil) 100 391	Oil 2SA 5Cy. 900 × 1900 17 400bhp (12 799kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Controllable pitch propeller
203302 YZ4 456 33403 Gc Pfd Rdr RT	**MOBIL 1** **Mobil Oil Corp.** New York, NY United States of America	**271** 184 —	AB	**1971** Matton Shipyard Co. Inc.—Cohoes, NY (339) 3,785 30,48 8,54 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 173,5t
319060 ZE2213 51908 Esd Rdr RT	**MOBIL 2** **Mobil Shipping & Transportation Co.** New York, NY United States of America	**191** 130 —	AB	**1973** Southern SB. Corp.—Slidell, La (105) 32,92 9,15 3,912 31,30 9,10 4,58 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 2 Directional propellers Fuel 161,5t
238004 M5885 81119 Gc Rdr RT	**MOBIL 8** **Mobil Oil Corp.** New York, NY United States of America	**169** 115 —	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (135) 27,36 7,80 3,525 26,01 7,78 3,81 1 dk RW BK 38	**M Tug**	Oil 2SA 16Cy. 216 × 254 sr & reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 40kW 110V d.c. Fuel 56,0t (d.o.)
238016 F9018 68843 Gc RT	**MOBIL 9** ex Socony 9-60 **Mobil Oil Corp.** New York, NY United States of America	**185** 71 —	AB	**1954** Baltimore Marine Repair Shops Inc.—Baltimore, Md (53) 27,36 7,73 3,493 26,12 7,70 3,76 1 dk RW BK 76	**M Tug**	Oil 2SA 12Cy. 222 × 267 sr & reverse geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel 62,0t (d.o.)
238030 D8424 62682 RT	**MOBIL 11** ex Socony 11-60 **Mobil Oil Corp.** New York, NY United States of America	**208** 100 —	(AB)	**1951** Avondale Marine Ways Inc.—Avondale, La (357) *29,48* 7,68 3,636 29,55 7,62 3,92 1 dk RW	**M Tug**	Oil 2SA 16Cy. 222 × 267 sr & reverse geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel 84,5t (d.o.)

8001206 KXDB 654193 Df Esd Gc Pfd Rdr RT	**MOBILE** **Fifth Tug Barge Corp.** New York, NY United States of America	**1 443** 981 —	AB	**1983** Halter Marine Inc.—Chickasaw, Al (927) 40,75 27,74 9,924 38,41 27,54 11,89 1 dk rf nil	**TM Tug** Twin Hull Articulated Pusher	2 Vee Oil 4SA each 16Cy. 432 × 53 geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakl Gen 2 × 600kW a.c.
5238365 WF3868 266887 RTm	**MOBILE** ex Bailey B.-72 ex Mobile-67 **Parker Towing Co. Inc.** Mobile, Al United States of America	**232** 106 —		**1953** Arnold V. Walker Shipyard —Pascagoula, Ms *23,75* 9,20 24,08 9,15 3,05 1 dk	**TM General Cargo**	2 Oil 2SA each 4Cy. 216 × 254 1 176bhp (865kW) Fairbanks Morse & Co. Be Gen 2 × 100kW 110/220V 60Hz a. Fuel (d.o.)
8009935 WYR7 291 635750 Df Esd Pfd Rdr RT	**MOBILE SEAHORSE** **First Security Bank of Utah (Corporate Trust Division)** Seahorse Inc. Morgan City, La United States of America	**198** 134 450	AB	**1981** Houma Fabricators Inc.—Houma, La (69) 48,77 3,048 44,66 11,60 4,27 B 9,8 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 20 reverse geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria Gen 2 × 75kW 440/225V 60Hz a.c. Thw. thrust propeller fwd Fuel 112,0t (d.o.)
7826362	**MOBONGISI** **Government of The Republic of Zaire (Office National des Transports) (ONATRA)** Kinshasa Zaire	**110** — —		**1979** N.V. Scheepswerf van Rupelmonde —Rupelmonde (443) **1979** ....Zaire ... ... 30,03 7,51 4,53 1 dk	**TM Utility Vessel** Mchy.aft	2 Oil 4SA each 8Cy. 150 × 150 gea sc. shafts 560bhp (412kW) Soc. des Moteurs Baudouin M
6506317 IBNW 505 Esd Pfd Rdr RTh/v	**MOBY BLU** ex Free Enterprise II-82 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Cagliari Italy	**2 993** 1 637 —	✠Classed LR until 18/2/83 RI	**1965**-5 N.V. Werf "Gusto"—Schiedam (CO502) 108,13 18,39 4,052 98,51 17,90 9,68 B 39,1 1 dk & S dk, 3rd dk except in mchy. space rf 229	**TM RoRo Cargo/Ferry** OSD 2bth 998dk P	2 Vee Oil 4SA each 12Cy. 450 × 66 7 700bhp (5 664kW) J. & K. Smit's Scheeps. Kir Gen 3 × 215kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
7113909 Esd Rdr RT	**MOBY DICK** ex Esbe-76 **Societe de Peche et d'Affretement Cameroun S.A.** Douala Cameroon	**101** 36 —	(BV)	**1971** Ast. Zamacona S.A.—Bilbao (69) 24,77 20,99 6,20 3,10 1 dk	**M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Cons. Echevarria
7307160 WS9002 287839	**MOBY DICK** **Arthur A. Ochse** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) General Motors Corp. Fuel (d.o.)
5315412 DJBJ Esd Rdr RTv	**MOBY DICK I** ex Uthlande-70 ex Schleswig-Holstein-68 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**350** 177 183	GL	**1958** Husumer Schiffsw.—Husum (1115) 46,16 8,36 1,801 43,72 3,00 F 4,6 1 dk RW	**TM Ferry** 649P Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 215 × 360 480bhp (353kW) Maschinenbau Kiel A.G. Gen 1 × 20kW 1 × 10kW 220/380V a.c. 2 Controllable pitch propellers Fuel (d.o.)
6808806 IBJT Esd Gc Pfd Rdr RTm/v	**MOBY PRINCE** ex Koningin Juliana-85 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Cagliari Italy	T.Mk **6 682** 3 475 1 250	RI (Class cont.) ✠LR class withdrawn-Owner's request	**1968**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1331) 131,02(BB) 20,48 4,998 116,29 19,97 12,27 B 89,0 2 dks,intermediate dk at sides rf 381	**TM Passenger/RoRo Cargo/Ferry** 574bth 626dk P Bow door/ramp Stern door/ramp	4 Oil 4SA each 9Cy. 400 × 540 sr g to sc. shafts 19 560bhp (14 388kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 478,5t (d.o.)
7734727 Df Esd Rdr RT	**MOCARZ** **Morski Port Handlowy Gdynia** Gdynia Poland	**113** 29 —	PR	**1978** Stocznia Remontowa "Nauta" —Gdynia (H900/374) 25,68 6,81 2,601 23,53 3,56 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 H. Cegielski Gen 2 × 41,5kW 400V a.c.
7008099 Esd RT	**MOCHE 1** ex Sama 8-76 **Pesquera Las Ardenas SCR Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-5) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria Fuel 5,0t
7008104 Esd RT	**MOCHE 2** ex Sama 9-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-6) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria Fuel 5,0t
7008116 Esd RT	**MOCHE 3** ex Sama 10-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-10) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria Fuel 5,0t
6621428 CO7810 Esd RT	**MOCHE 4** ex Maritima VII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria
6702820 CO7812 Esd RT	**MOCHE 5** ex Maritima IX-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria

03850 07815 3d RT	**MOCHE 6** ex Maritima XII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
15231 98275 Fm	**MOCHE 7** ex San Andres-76 **Pesquera Santa Ines SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1967** Ast. Picsa S.A.—Callao (186) *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
17384 3d RT	**MOCHE 8** ex Golden Rose II-76 **Pesquera Lobo SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (53) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
00656 OJS Esd Rdr T	**MOCHTAR PRABU MANGKUNZGARA** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	*7 579* *4 357* 11 185	✠**100A1** bulk carrier ✠**LMC** EL Bt 550,0/50,0U3 FN 3299 KI (Class cont.)	**1983**-10 Dae Sun SB. & Eng. Co. Ltd. —Busan (267) 115,70 20,05 8,002 109,89 20,01 10,01 P 18,9 Trunk 74,7 F 19,2 1 dk rf nil NS 7BH WB4108T incl. btm & side/topside tanks in holds of 3830T	**TM Bulk Carrier** Self-unloader Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 1 Ho 74,1 ER G.12 642 10 Ha (stl) (4,5 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 × 3,4) ER	2 Oil 4SA each 8Cy. 320 × 380 with clutches, flexible couplings & sr (ahead) dr (astern) geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 400kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 430,5t (d.o.)
02778 28MX 9M11 254 Esd Pfd Rdr RT	**MOCK JUNG** ex Laksana I-79 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 789** 2 450 6 176	KR (NK)	**1976** Asakawa Zosen—Imabari (257) 106,46 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12,75kn
714155 07QF 9M43 544 Esd Pfd Rdr RT	**MOCK KUN** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 767** 2 523 6 208	KR	**1977** Kochiken Zosen—Kochi (663) 106,43 6,703 97,77 16,41 8,16 P 16,8 F 11,6 1 dk	**M General Cargo** G.8 389 B.7 696 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12kn
817565 28MY 9M11 266 Esd Rdr RT	**MOCK SAN** ex Laksana III-79 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 713** 2 507 6 287	KR (NK)	**1977** Oshima Dock K.K.—Yoshiumi (631) 106,46 6,703 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12,5kn
734789 Rdr RT	**MOCNY** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 46	PR	**1974** Petrozavodsk Shipyard—Petrozavodsk (498/843) 29,32 8,31 3,080 25,43 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 20kW 230V d.c. 10,5kn
042326 Esd Rdr RTm/h	**MOCTEZUMA II** ex Berkelstroom-75 **Naviera Cozumelena S.A. de C.V.** Isla Mujeres Mexico	T.Mk **460** 221 805	(BV)	**1962** Schps. "Hoogezand" J. Bodewes —Bergum (111) 59,47 9,38 3,468 53,98 9,21 2 dks RW rf nil	**M General Cargo** 1 Ho 36,2 ER G.1 750 B.1 677 2 Ha (each 13,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 220V d.c. Fuel 38,5t (d.o.) 10,5kn
943067 JKNL 14215 Esd Rdr RT	**MODELL** ex Skrue ex Modell ex Monsunen ex Merkurpaket ex Lorence ex Hans Peter ex Anna **Jan Bukkoy** Haugesund Norway	**128** 60 183	BV	**1915** Gebr. Boot—Leiderdorp 28,02 6,61 2,861 24,85 1 dk	**M General Cargo** 1 Ho 5,9 ER G.198 1 Ha (stl) (6,0 × 3,8) ER Der 1(2)	Vee Oil 2SA 8Cy. 108 × 127 246bhp (181kW) NE 71 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Controllable pitch propeller 9kn
098765 PLRW Esd Pfd Rdr RT	**MODENA SATU** ex Eiko Maru-75 **P.T. Perikanan Modena** Jakarta Indonesia	**373** 198 —	KI	**1961** Kanasashi Zosensho—Shimizu (402) 47,40 7,65 41,51 7,60 3,71 1 dk RW	**M Fishing** Side-fishing 3 Ho ER 3 Ha (1,6 × 1,2) (1,9 1,9 × 1,6) ER 2W Der 4(1,5)	Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 130kW 230V a.c. Fuel 208,5t-2,5pd 10,5kn
238494 5711 Esd	**MODERNO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —		**1935** Hijos de J. Barreras S.A.—Vigo *25,27* 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 × 305 145ihp (107kW) E made— fitted35 .... Fuel 43,5t (o.f.) 7,5kn
407025 SJFW 11537 Esd Rdr RTm/h/v	**MODO GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**1 813** 944 3 592	NV	**1975** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (165) 118,17 15,60 4,952 110,78 15,40 11,36 2 dks rf 500 len 82	**M RoRo Cargo** Stern door/ramp Ice strengthened B.10 595 TEU 152 C. 152/20′ 1 Ha (stl) (9,6 × 6,0) ER	Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 328kW 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,5t (d.o.) 276,0t (hvf)-14,0pd 13,5kn
941851	**MODUL** **U.S.S.R.** U.S.S.R.	**712** 86 333	RS	**1981** .............U.S.S.R. 53,75 10,72 4,290 6,05 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg

5238547	**MOEBOER** ex Buckie-47 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Balikpapan Indonesia	**208** 125 207	KI Classed LR until 6/71	**1946** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 366bhp (269kW) Chas. Ruwolt Pty. Ltd. Melbourne, Fuel (d.o.)
5238559 PGAR	**MOEBRAM** ex Humber-48 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Balikpapan Indonesia	**206** 125 207	KI ✠Classed LR until 8/12/72	**1945** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 366bhp (269kW) Commonwealth Ordnance Factory Maribyrnong, Gen 1 × 40kW 110V d.c. Fuel (d.o.)
6611148 EEYS 2361 Df Esd Rdr	**MOECHE** ex Esmeraldo Dominguez-72 **Pescanova S.A.** Santander Spain	**345** 153 300	BV	**1966** S.A. Balenciaga—Zumaya (109) 39,40 7,80 3,353 34,12 7,78 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,1) ER Der 1(3)	Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria Fuel 109,5t (d.o.)
5238573 SUGK RT	**MOEIN** ex Adroit-58 **Suez Canal Authority** Egypt	**120** 25 —		**1930** Ch. Mar. du Midi—La Seyne *23,17* 6,58 ... ... R	**S Tug**	T 3Cy. 381 591 & 940 × 600 Ch. Nav. du Midi M Fuel (o.f.)
6815213 AQNC 317835 Df Esd Gc Rdr RT	**MOENJODARO** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **5 897** 2 981 10 510 **8 917** 4 840 13 069	✠**100A1** CS 10/83 ✠**LMC** EL Z 2⅛"U2 FN 4530	**1968**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (234) 154,44(BB) 19,87 —/9,119 142,02 19,82 12,07 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo** 5 Ho 18,9 20,2 21,0 21,7 ER 23,2 7 TwD G.18 143 B.16 827 HeCls. B 6 Ha (stl) (9,1 12,7 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) 17W Der 1(50) 4(10) 10(5) 2(2-5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9 Gen 3 × 360kW 450V 60Hz a.c.
5387946 HZXI 28/403 Df Esd Gc Rdr	**MOFARRIJ C** ex West River-82 **Middle East Marketing Corp.** Jeddah Saudi Arabia	**11 629** 6 177 18 466	(AB)	**1962** Ansaldo S.p.A.—Genova (1578) 166,45 20,99 9,519 153,02 20,91 12,55 P 32,7 F 13,8 1 dk, 2nd dk fwd & aft RW rf 152	**M General Cargo** 6 Ho ER 6 Ha ER	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) S.A. Ansaldo Stab. Mecc. Fuel 1 524,0t
7911064 LJBT 19462 Df Esd Gc Rdr RT	**MOFLAG** ex Nesefjord-85 **K/S Moflag A/S** Trondheim Norway	**238** 87 —		**1980** H. & E. Nordtveit—Nordtveitgrend (72) 32,59 8,03 3,601 28,61 8,01 4,25 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 reduc geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
5106433 H8GK 10000-80A Df Esd Gc Rdr RTm	**MOFREEZE** ex Opaline Bay-82 ex Lethe-79 ex Espadon-77 **Compania De Vapores Kempe S.A.** Panama Panama	**4 731** 2 632 3 707	BV	**1962** At. & Ch. de Nantes (Bretagne-Loire)—Nantes (665) 115,27 16,03 6,103 106,86 15,87 10,98 2 dks rf 356	**M Refrigerated Cargo** 4P 4 Ho 18,8 16,0 14,6 20,7 In.6 638 4 Ha (stl) (5,8 5,8 4,8 5,8 × 4,8) 8W Der 2(8) 6(6)	2 Vee Oil 4SA each 12Cy. 400 × 46 geared to sc. shaft 8 520bhp (6 267kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Cou Gen 4 × 285kW 220V d.c. Fuel 457,0t (d.o.)
7380241 JNWT 112464 Df Esd Gc Pfd Rdr RT	**MOGAMI MARU** **Yamagata Prefecture** Sakata, Japan Yamagata Pref.	**136** 40 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1300) 31,83 6,43 2,388 27,51 6,41 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 260 700bhp (515kW) Niigata Eng. Co. Ltd.
7413737 Esd Rdr RT	**MOGAWEB** **Government of The State of Kuwait (Kuwait Municipality - Fire Brigade)** Shuwaikh Kuwait	**122** 40 —	✠Classed LR until 22/9/77	**1976**-3 R.O. Brodogradiliste 'Novi Sad'—Novi Sad (190) 26,12 (BB) 9,17 1,601 23,65 9,00 2,49 RFD 10,4 1 dk	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to sc. shaf 1 580bhp (1 162kW) M.T.U. Friedrichshafen GmbH Friedrich Gen 1 × 14kW 1 × 10kW 240V 50Hz a.c.
7010688 PLSG 176 Df Esd Gc Pfd Rdr RT	**MOGES AGATHIS** ex Umiyama Maru-75 **P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.)** Jakarta Indonesia	**3 218** 2 125 5 968	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (601) 101,12 16,01 6,830 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,8) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mits Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 445V 60Hz a.c. Fuel 497,0t-13,0pd
6704610 PLOD 2132/L Df Esd Gc Pfd Rdr RT	**MOGES MERANTI** ex Michiteru Maru-73 **P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.)** Jakarta Indonesia	**4 002** 2 879 6 389	(NK)	**1966** Tsuneishi Zosen K.K.—Numakuma (160) 110,60 16,03 6,827 101,71 16,01 8,36 P 24,4 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 140 B.7 804 2 Ha (26,5 26,4 × 8,0) ER 4W Der 1(15) 3(10)	Oil 2SA 7Cy. 480 × 800 4 550bhp (3 347kW) Mitsubishi Heavy Industries Ltd. Yok Gen 2 × 170kW 445V 60Hz a.c. Fuel 445,0t
7414195 LAQU 18649 Df Esd Gc Pfd Rdr RT	**MOGSTERFJORD** **Mogster Fiskebatrederi A/S & Co.** Njal Mogster Bergen Norway	**768** 320 —	NV	**1975** Flekkefjord Slipp & Mask.—Flekkefjord (118) 60,89 12,02 4,928 55,00 11,99 7,62 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho 3 Ta ER 3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER	Oil 2SA 9Cy. 300 × 450 2 500bhp (1 839kW) A/S Wichmann Rubbestad Gen 3 × 258kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8027171 M-17497	**MOGUCHIY** **U.S.S.R.** U.S.S.R.	*691* *67* 245	RS	**1983** Hollming Oy—Rauma/Raumo (245) 40,21 12,50 6,100 38,21 12,01 7,01 1 dk	**TM Tug** Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 320 × 350 dr ge to sc. shafts Oy Wartsila Ab Vaas 2 Controllable pitch propellers

10330 NFK 16571 Rdr	**MOGUCHIY** **U.S.S.R.** Vladivostok U.S.S.R.	**533** — 355		RS	**1949** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,99 4,001 42,60 9,53 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
68970 NX 16508	**MOGUCHIY** ex Moguchiy II **U.S.S.R. -Ministry of Shipbuilding** Leningrad U.S.S.R.	**304** — 128		RS	**1945** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (299) 36,05 8,89 3,790 4,53 1 dk	**S Tug** Ice strengthened	T 3Cy. 360 550 & 900 × 600 Wartsila-Kon. Sandvikens Skepps. Helsinki/Helsingfors Fuel (o.f.) 12kn
05242 18602 99614 Esd Rdr	**MOGUL** **Mogul Towing Co.** Seattle, Wa United States of America	**199** 11 —		(AB)	**1965** Albina Eng. & Mach. Works —Portland, Or (375) *33,90* 9,50 4,582 33,89 9,45 5,06 1 dk BK 152	**M Tug**	Oil 2SA 12Cy. 206 × 254 Fairbanks, Morse & Co. U.S.A. Fuel 262,0t
117072 CFS 038 Esd Pfd RT	**MOHAC** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**1 374** 1 017 2 701		AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (185) 80,29 11,71 5,512 70,39 11,70 6,61 F 7,1 2 dks rf 102	**M General Cargo** 1 Ho 52,4 G.3 511 B.3 115 2 Ha (stl) (each 17,3 × 7,1) ER Cr 4(3)	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 1 × 14kW a.c. Fuel 258,0t 11,5kn
381198	**MOHAMED** ex Vincenzo Onorato-75 ex Giliola-56	**487** 290 800		(RI)	**1948** Cant. Nav. Solimano—Savona (4) 55,00 8,95 3,899 50,37 8,92 4,32 P 17,4 F 7,4 1 dk R	**M General Cargo** 2 Ho ER G.991 2 Ha (7,4 8,0 × 4,9) ER	Oil 2SA 8Cy. 320 × 420 800bhp (588kW) E made44 refitted48 S.A. Fiat S.G.M. Torino Fuel 81,5t (d.o.) 10kn
393626 04436 0170 -80A Esd Rdr	**MOHAMED** ex Rig Mate-79 **Mansal Offshore Panama S.A.** Panama Panama	**430** 143 965		NV	**1975** Gerh. Voldnes A/S Skips.—Fosnavaag (14) 56,29 11,03 4,541 51,06 10,99 4,81 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 180kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 251,0t (d.o.)-9,0pd 13kn
118865	**MOHAMED ABDEL RAZEK** **Arab Contractors Co.** Alexandria Egypt	**200** — 246		AB	**1983** Arab Contractors Marine Workshops —Ismailia (1203/2) 35,26 34,02 7,07 2,32 1 dk rf nil	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Oil 4SA each 6Cy. 121 × 152 with clutches & sr geared to sc. shafts 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois
728964 NH	**MOHAMED ALI** **Soc. Essabeer** Tunis Tunisia	**154** — —			**1982** Dante Castracani—Ancona (122) 30,03 6,51 23,02 3,51 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 280 sr reverse geared to sc. shaft 630bhp (463kW) Kloeckner Humboldt Deutz Koeln
313640 HP 44/98 Esd Pfd RT	**MOHAMED BA** ex Taikoh Maru-78 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**3 675** 2 020 5 806	NV (Class cont.)	(NK)	**1973** Hashihama Zosen—Imabari (514) 105,54 15,04 7,030 97,01 15,02 8,31 P 24,1 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.(oil) 6 695	Oil 4SA 6Cy. 540 × 840 5 000bhp (3 678kW) Makita Tekkosho Takamatsu Gen 2 × 400kW a.c. Fuel 846,5t-17,0pd 13,5kn
389944 Esd RT	**MOHAMED I** ex Ahsan I-85 ex Volos II-81 ex Reine Des Anges-76 ex Willem Cornelis-66 **J. J. Al Khory, R. F. Barodi & M. A. Kadura** Syria	**500** 270 884	✠Classed LR until 4/70	(BV)	**1958**-1 N.V. Schps. Gebr. van Diepen —Waterhuizen (946) 61,07 9,35 3,595 55,25 9,20 4,09 P 16,5 F 8,6 1 dk RW rf 102	**M General Cargo** 1 Ho 38,8 ER G.1 065 B.991 2W Der 2(2,75)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 61,0t (d.o.) 10kn
374432 4DB 71/84 Esd RT	**MOHAMMED ABBAS** ex Dukegat-69 ex Ursula Schulte-66 ex Sachsenwald-53 ex Somerville-50 **Dubai National Shipping Corp.** Dubai United Arab Emirates	**4 309** 2 219 8 040		(GL)	**1929** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (558) *116,20* 16,36 7,582 8,39 P 6,4 F 8,6 1 dk & S dk H 16,5 R rf 152	**TM General Cargo** OSD 5 Ho 17,3 14,0 14,0 ER 14,3 20,4 G.12 870 B.11 938 5 Ha (8,0 11,4 9,1 × 5,4) ER (9,1 9,1 × 5,4) 10W Der 1(30) 10(3)	2 Oil 4SA each 10Cy. 400 × 600 4 200bhp (3 089kW) E made59 fitted60 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 140kW 1 × 120kW 230V d.c. Fuel 1 066,0t (d.o.) 10,5kn
415688 18/ 1404 Esd Pfd Rdr m/h/v	**MOHAMMED ALBAKRI X** ex Lake Anja-84 ex Gimlekollen-77 ex Gard-63 **Bakri Navigation Co. Ltd.** Bakri Bunker Trading Co. Ltd. Dammam Saudi Arabia	**12 503** 8 093 19 990		NV	**1963** Tangen Verft—Kragero (10) 169,75 21,95 9,672 160,03 21,90 12,22 1 dk rf 51	**M Tanker** Bunkering Vessel 30 Ta ER L.(oil) 26 618	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W A/S Akers M/V Oslo Gen 2 × 380kW 1 × 240kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 1 327,0t (hvf)-30,0pd 15kn
103388 Esd Pd Rdr m	**MOHAMMEDI** ex Al Falah-79 ex Nauticus Dyo-76 ex Eminent-74 **Ali Abdullah Almirza (Almirza Shipping Line)** Dubai United Arab Emirates	**499** 275 711	✠Classed LR until 28/3/80		**1959**-12 Schpsw. Ton Bodewes N.V. —Franeker (F1) 51,39 8,39 3,429 47,00 8,31 3,48 P 11,3 F 7,4 1 dk RW rf nil	**M General Cargo** 1 Ho 31,8 ER G.991 2 Ha (10,7 11,2 × 5,3) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 110V d.c. Directional propeller Fuel 42,5t (d.o.) 10kn
137861	**MOHAMMEDIA I** **Sider-Impregilo S.p.A.** Roma Italy	**459** 459 —		RI	**1980** C. N. Metalcost S.p.A.—Bradiola di Sarzana (42) 60,20 8,79 2,569 60,20 9,05 3,51 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Vee Oil 4SA each 12Cy. 120 × 125 666bhp (490kW) Kloeckner Humboldt Deutz West Germany 2 Directional propellers

8137859	**MOHAMMEDIA II** **Sider-Impregilo S.p.A.** Roma Italy	**459** 459 —	RI	**1980** C. N. Metalcost S.p.A.—Bradiola di Sarzana (43) 60,20 9,05 2,582 60,20 9,05 3,51 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Vee Oil 4SA each 12Cy. 120 × 125 666bhp (490kW) Kloeckner Humboldt Deutz West Germany 2 Directional propellers
6502086 VWVM 1143 Df Esd Gc Rdr RTm/v	**MOHANA** **Calcutta Port Trust** Calcutta India	**5 743** 2 660 —	**✠100A1** SS 8/82 hopper dredger **✠LMC** EL y $2\frac{5}{16}$"SQ FN 3076	**1965**-10 N.V. Werf "Gusto"—Schiedam (CO487) 123,60 18,70 117,51 17,96 8,21 1 dk RW rf nil 6BH WB14t	**TS Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 480 2 sandpumps each 746kW (1000bhp)	T 6Cy. (2) 575 (2) 925 & (2) 925 × 650 4 900ihp (3 604kW) Brouwer N.V. Werf "Gusto" Schiedam 2 WTB 310lbf/in² (21,4bar) Spt 250lbf/in² (17,3bar) hs1057,4 Gen 4 × 150kW 220V d.c. Fuel 894,0t (o.f.)
8112110 EQIM Esd Rdr RT	**MOHARRAM** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Abbas Iran	**208** 62 156	**✠100A1** tug **LMC** EL E 275,0/22,0U2 FN 320	**1983**-3 Alblas Scheepswerf—Krimpen a/d Ijssel ((3152)) 30,21 8,06 3,301 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220/380V 50Hz a.c. Fuel 78,0t (d.o.)
5238767 HO3344 1066 3-81 Df Gc Pfd Rdr RTm/h	**MOHAWK** ex Kevin Moran-60 ex Patroclus **Crowley International Inc.** Panama Panama	**497** 193 —	(AB)	**1943** Levingston SB. Co.—Orange, Tx (307) 43,59 10,09 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 driving 2 gen. 550V d.c. connected to 2 elec. motors & geared to sc. shaft General Motors Corp. San Francisco, Ca Gen 1 × 60kW 1 × 30kW 115V d.c. Fuel 219,5t
7638870 DUEN 224531 Rdr RT	**MOHAWK** ex Yamaki Maru No. 8-79 **Transpacific Towage Inc.** Manila Philippines	**231** 75 185	NK	**1977** Asahi Zosen K.K.—Sumoto (172) 34,50 3,245 30,00 8,01 3,48 F 10,7 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW a.c. 10,5kn
5238779 WB9608 257240	**MOHAWK** **Wade Towing Inc.** Brownsville, Tx United States of America	**153** 47 —	(AB)	**1949** Port Houston Iron Works Inc.—Houston, Tx (73) *27,04* 7,07 3,099 26,83 7,01 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 216 × 254 sr & reverse geared to sc. shaft E made43 fitted49 General Motors Corp. La Grange, Illinois Fuel 65,0t
5322001 WB2946 240452 Gc Rdr RTm/v	**MOHAWK CHIEF** ex Sheila Moran-75 ex Capt. Harold-71 ex Sheila Moran-71 **Walter W. Ergle** West Palm Beach, Fl United States of America	**133** 55 —	(AB)	**1941** Pennsylvania Shipyards Inc.—Beaumont, Tx (246) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 267 driving 1 gen. of 605kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 1 × 30kW 125V d.c. Fuel 72,0t
5238781 VGWV 190908 Df Rdr RT	**MOHAWK II** **Ralph Bangay** Saint John, N.B. Canada	**178** 92 —		**1944** Le Blanc SB. Co. Ltd.—Weymouth, N.S. *31,58* 7,04 6,99 1 dk	**Wood TM General Cargo** 2W	2 Oil each 6Cy. 180 × 255 Cummins Engine Co. Inc. Columbus, In Fuel 1,0t 9kn
7232107 JE2066 109492	**MOHEI MARU No. 12** ex Kyosho Maru No. 21-81 **Y.K. Mohei Maru** Niijima-hommura, Tokyo Pref. Japan	**149** 69 —		**1971** Shinwa Sangyo K.K.—Higashino (235) *32,25* 6,63 6,61 3,00 1 dk	**M General Cargo**	Oil Fuji Diesel Co. Ltd. Tateyama
7725441 Esd RT	**MOHNA** **Port Qasim Authority** Karachi Pakistan	**111** — 59	**✠100A1** SS 4/83 tug for service within 25 miles of Port Qasim **✠LMC** EL (B) 220,0/12,5U1 FN 252	**1979**-4 R. Dunston (Hessle) Ltd.—Hessle (919) 26,60 7,52 2,671 23,50 7,21 3,51 1 dk rf 762 Box K 127 6BH WB23T	**TM Tug**	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts Kelvin Diesels Ltd. Glasgow Gen 2 × 40kW 440V 50Hz a.c.
7204772 HZOT SA1002 Esd Gc Rdr RT	**MOHSIN BA** ex Ardour-81 ex Strong Hope-80 ex Tatsumiya Maru No. 3-79 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**1 405** 1 010 2 969	BV	**1971** Nishi Zosen K.K.—Imabari (136) 90,00 15,04 5,500 85,02 14,99 5,62 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 3 295	Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 251,0t-8,5pd 12,75kn
7233046 GREX 357495 Df Esd Gc Pfd Rdr RTm/h/v	**MOIDART** **Milton Shipping Co. Ltd.** Denholm (I.O.M.) Ltd. Douglas Isle of Man (British)	**1 599** 1 028 2 987	**✠100A1** SS 3/82 Ice Class 3 **✠LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1469	**1973**-1 E. J. Smit & Zoon's Schpsw. B.V.—Westerbroek (800) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB858t incl. DTf99t	**M General Cargo** 1 Ho 52,8 ER G.3 723 B.3 410 2 Ha (stl) (25,2 18,5 × 8,5) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kie Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 177,0t (d.o.) 12k
7212729 C-133 Rdr RT	**MOINA** ex Tomobishi Maru No. 2-85 ex Oshima Maru No. 28 ex Choju Maru No. 5 **Blue Lines Ltd.** Bangladesh	**625** 310 1 120	NK	**1972** Asakawa Zosen—Imabari (200) 56,01 10,04 4,103 52,02 10,01 4,30 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 300	Oil 4SA 6Cy. 320 × 500 1 300bhp (956kW) Fuji Diesel Co. Ltd. Tateyama 11kn
5289508 Df Esd RTm	**MOINANTSI** ex Raket-76 **Government of The Federal & Islamic Republic of The Comoros (Ministere des Transports)** Moroni Comoro Islands	**328** 198 435	(BV)	**1952** Schpsw. Gebr. Coops N.V.—Hoogezand (203) 45,42 7,12 3,048 41,81 6,89 3,15 P 8,0 RQD 3,4 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,8 ER G.580 B.538 2 Ha (8,7 10,2 × 4,1) ER 2W Der 2(2)	Oil 4SA 4Cy. 295 × 450 220bhp (162kW) Appingedammer Brons Appinged Fuel 20,5t (d.o.) 9k

503890 OOH	**MOINESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**6 047** 3 186 8 750	RNR (Class cont.)	**1985** Santierul Naval Tulcea—Tulcea (N53) 130,79 8,102 121,04 17,71 10,22 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16kn
436222 VV9590 01538 Df Esd Gc Pfd Rdr RT	**MOIRA MORAN** ex Cinca C **Williamsburg Curtis Bay Co.** Wilmington, De United States of America	**198** 25 —	AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (622) 4,115 30,33 8,84 4,55 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 125kW Fuel 153,5t (d.o.)
135215 X4332 25872	**MOJI MARU No. 2** **Kihara Kisen K.K.** Shimokamagari, Hiroshima Pref. Japan	**199** 125 —		**1982** K.K. Mochizuki Zosensho—Kinoe (121) … … … 42,60 8,01 3,31 1 dk	**M Tanker** Alcohol Mchy.aft	Oil Japan
727791 ZJP Df Esd Gc Pfd Rdr RTm/h/v	**MOKHA** ex Eurabia Spring-78 ex Clari-75 ex Karlsburg-70 ex Claudia Maria-67 **Saudi Navigation Co. Ltd.** Elaghil Shipping Co. Ltd. Jeddah Saudi Arabia	T.Mk **2 636** 1 646 5 080 **4 033** 2 538 6 100	GL	**1967** VEB Schiffswerft "Neptun"—Rostock (492) 112,10 15,75 7,141 105,82 15,70 8,79 P 19,9 F 14,7 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.8 062 B.7 405 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 9Cy. 450 × 700 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam 14kn
120706 URWE 30190 Df Esd Gc Rdr RT	**MOKHNI** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 350** 611 1 886	RS	**1971** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn
332074 WYS9 074 546375	**MOKIHANA** **Alex N. Panandies** Mokihana Partners Ketchikan, Ak United States of America	**161** 120 —		**1973** Martinolich SB. Corp.—Tacoma, Wa *24,21* 7,62 27,44 3,79 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,5kn
812593 Df Esd Gc Pfd Rdr RT	**MOKMER** ex Assomption-83 **P.T. Multi Transpeche** Jakarta Indonesia	**291** 97 —	KI (BV)	**1979** At. & Ch. de la Manche—St. Malo (1281) 38,00 9,81 3,650 31,20 8,31 4,35 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Vee Oil 4SA 12Cy. 175 × 180 reduction geared to sc. shaft 1 100bhp (809kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 77,5t (d.o.) 12kn
324510 PBJ 75 Df Esd Gc Pfd Rdr RTm/h/v	**MOKRAN** ex British Neath-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	✠**100A1** SS 7/84 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL Ft 2⅝"U2 FN 6080	**1974**-1 N.V. Cockerill Yards Hoboken —Hoboken (869) 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 35 396 HeCls. B	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W S.A. Cockerill-Ougree-Providence Seraing WTAuxB primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 275°C 14,5kgf/cm² (14,3bar) hs692,9 AuxB 14kgf/cm² (13,8bar) e(ex.g) 16kgf/cm² (15,7bar) Spt 15,5kgf/cm² (15,2bar) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 372,5t-35,5pd 14,75kn
533953 BRU 33007	**MOKSHA** ex RS-300 No. 75 **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**164** 23 42	RS	**1975** ……………U.S.S.R. 34,02 7,12 2,890 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,9) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
911524 7EL M1885 Df Esd Gc Pfd Rdr RT	**MOKSONG** **Korea United Lines Inc.** Inchon South Korea	**9 919** 5 857 16 342	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4219) 146,67(BB) 21,04 9,072 135,97 21,01 12,22 P 25,0 F 11,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 530 B.19 284 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(20) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Ansaldo Meccanico Nucleare S.p.A. Gen Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 019,0t 13,5kn
705327 NHP 8232 Df Esd Gc Rdr RTm/h/v	**MOKSTEIN** ex Henriette R-74 **Simon Mokster** Stavanger Norway	**496** 335 1 413 **1 233** 935 2 330	GL	**1966** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1312) 73,61 11,61 4,112/5,281 66,02 11,51 6,30 P 13,5 B 16,5 F 8,0 2 dks	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 49,9 ER G.2 973 B.2 661 2 Ha (stl) (each 16,1 × 7,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.) 12,5kn
832202 US6495 549569 Df Esd Gc Pfd Rdr RTv SatCom	**MOKU PAHU** **Hawaiian Sugar Transportation Co. Inc.** New Orleans, La United States of America Sat Comm ID 1503304/MOKU	**1 454** 988 —	AB	**1982** Halter Marine Inc.—Chickasaw, Al (943) 9,905 37,72 24,96 11,89 1 dk rf nil	**TM Tug** Twin Hull Articulated Pusher (linked with 37000 dwt ton barge HSTC-1)	2 Vee Oil 4SA each 14Cy. 400 × 460 reverse reduction geared to sc. shafts Pielstick Colt Industries Fairbanks Morse Engine Div. U.S.A. Gen 2 × 600kW a.c.

7307184 WF3140 266658	**MOKUHANA** **B. C. Hawk Leasing Inc.** Wrangell, Ak United States of America	**196** 133 —		**1953** Albina Eng. & Mach. Works —Portland, Or *50,69* 10,98 51,82 3,48	**TM Fishing**	2 Oil geared to sc. shafts 800bhp (588kW) Fuel (d.o.)
7635567 DYUM 223909 Rdr RT	**MOLAHAULER** **Total Bulk Corp.** Iloilo Philippines	**418** 214 559	AB	**1978** Cebu Shipyard & Eng. Works Inc. —Lapu-Lapu City (7) 53,35 11,61 1,683 50,32 11,59 2,42 P 13,5 F 5,5 1 dk	**M Tanker** Molasses Alcohol SBT 6 Ta ER L.571	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shaft 720bhp (530kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 90kW 1 × 28kW a.c. Fuel 25,0t (d.o.)-2,0pd
5238949 EDJT 8288 Df Esd RT	**MOLARES ALONSO** **Jose Molares Alonso S.A.** Vigo Spain	**235** 89 —	BV	**1961** Enrique Lorenzo y Cia. S.A.—Vigo (274) 34,27 6,35 3,531 30,00 6,30 3,89 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 210 × 300 450bhp (331kW) NE 74 Fabrica de San Carlos S.A. Fuel 74,0t (d.o.)
7601621 YTFZ Df Esd Gc Pfd Rdr RTm/h/v	**MOLAT** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**22 096** 14 147 37 836	BV JR	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2566) 187,74 28,45 10,762 178,01 28,40 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 830 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 3(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 525kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 2 848,0t (hvf)-37,0pd
7700738 LIKH 19343 Df Esd Gc Pfd Rdr RTv SatCom	**MOLDA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway Sat Comm ID 1313110/LIKH	**24 999** 13 928 38 008	NV	**1979** Sanoyasu Dockyard Co. Ltd. —Mizushima (1027) 182,02(BB) 29,09 11,613 174,02 29,01 16,11 P 33,0 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,0 25,6 25,6 25,6 19,2 ER G.42 191 B.41 049 5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 650kW 440V 60Hz a.c. Fuel 273,0t (d.o.) 2 254,5t (hvf)-42,5pd
5239008 UEVA M-26106 Df Esd Gc Rdr RT	**MOLDAVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 272** 1 322 682	RS	**1960** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger/General Cargo** 250P Ice strengthened 1 Ho B.235 1 Ha (3,9 × 2,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Gen 3 × 200kW 230V d.c.
5407227 YQSL 139 Df Esd RT	**MOLDOVA** ex Soca-59 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**607** 280 707	RNR	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka 54,84 8,97 3,860 49,99 8,92 4,30 1 dk RW	**M General Cargo** 2 Ho 13,1 16,7 ER G.1 024 B.933 2 Ha (each 10,5 × 5,1) ER 4W Der 4(1)	Oil 2SA 6Cy. 290 × 430 630bhp (463kW) C.R.D. Adriatico Gen 2 × 68kW 220V d.c. Fuel 37,5t (d.o.)
7040827 UTKE M-26845	**MOLDOVA** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 68 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7044299 YQPK 820 Df Esd Gc Rdr RT	**MOLDOVEANU** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 681** 1 061 1 635	RNR (PR)	**1971** Stocznia Gdanska im. Lenina—Gdansk (B22/14) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 590 3 Ha (stl) (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 6Cy. 300 × 450 geared to s shaft 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 897,0t (d.o.)
7816379 PGAL 15589Z Df Esd Gc Pfd Rdr RT	**MOLENGAT** **Texel's Eigen Stoomboot Onderneming N.V.** Oudeschild, Netherlands Texel	**3 253** 1 352 575	BV	**1980** Verolme Scheepswerf Heusden B.V. —Heusden (972) 88,42 18,45 3,801 86,01 18,00 6,96 5 dks	**D-E RoRo Cargo/Ferry** 1200dk P	6 Oil 4SA each 8Cy. 240 × 330 total 10 515bhp (7 734kW) driving 6 gen each 960kW 3 000V a.c. connected t elec. motors aft each of 1 360shp (1 000kW) 2 elec. motors fwd each of 1 360shp (1 000kW) & sr geared to s shafts MaK. Maschinenbau G.m.b.H. 1 Directional propeller aft, 1 fwd Fuel 326,5t (d.o.)
7227798 GRAB 359226 Df Esd Rdr RTh/v	**MOLER VENTURE** **John Boston & Son Shipping** Gibraltar Gibraltar (British)	**597** 355 965	✠100A1 SS 9/85 Ice Class 3 ✠LMC EL I $\frac{15}{16}$"U2 FN 742	**1972**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1425) 57,61 10,01 3,296 53,65 9,91 3,92 P 11,9 F 5,5 1 dk rf 152 3BH WB338t	**M General Cargo** 1 Ho 38,0 ER G.1 254 B.1 143 1 Ha (stl) (29,6 × 6,4) ER	Oil 4SA 8Cy. 222 × 292 reverse reduc geared to sc. shaft 850bhp (625kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 15kW 230V 50Hz a.c. Fuel 33,0t (d.o.)

8312710 HBLE 122 Dl Esd Gc Rdr RTm/h/v SatNav	**MOLESON** **Navemar S.A.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	*22 342* *12 783* 37 489	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** **UMS** EL Kt 632,5/68,0U3 FN 7593	**1984**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1926) 182,81(BB) 28,43 10,751 174,02 28,41 15,22 P 27,8 B 28,4 F 15,0 1 dk rf nil 7BH WB21437T incl. topside tanks in holds 3896T Comb. btm & STs in holds 5872T and No. 3 hold 10357T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 28,8 28,8 28,8 26,4 ER G.47 474 B.46 575 TEU 168 C. 168/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 15,0) ER Cr 3(30) 2(15)	Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 692,5t (hvf)-27,0pd 14,25kn
7327017 HBYR 11584 -82A Dl Esd Gc Pfd Rdr RT	**MOLINIA ANNE** ex Min Woo No. 1-80 ex Kitsuan Maru-74 **Molinia Holdings Corp.** Knud I. Larsen Panama Panama	**4 087** 2 572 6 492	 KR NK	**1973** K.K. Taihei Kogyo—Akitsu (301) 103,28 14,97 7,305 97,01 14,94 8,34 P 20,5 F 11,0 1 dk	**M Tanker** 10 Ta ER L.(oil) 8 082 HeCls. BC	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. Fuel 31,5t (d.o.) 449,0t (hvf)-9,0pd 12,5kn
6239058 EDGV Dl Esd Pfd RT	**MOLIPESCA** **Pesquerias Area S.A.** Marin Spain	**204** 100 —	 (BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1120) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo 10,5kn
6400504 OBPE 151 Dl Esd Gc Rdr RTv	**MOLLENDO** ex Amalienborg-67 **Government of The Republic of Peru (Oficina Naviera Comercial - OFINACO)** Callao Peru	**12 490** 7 874 19 900	✠**100A1** SS 4/77 oil tanker ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5495	**1962**-11 Hitachi Zosen—Sakurajima Works, Osaka (3937) 170,69 22,05 9,056 163,00 22,00 11,71 P 33,6 B 10,4 F 22,0 1 dk RW rf 119 14BH WB413t	**M Tanker** Replenishment 27 Ta ER L.(oil) 26 073 HeCls. BC Der 4(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 WTAuxB primary 740lbf/in^2 (51,1bar) secondary 227lbf/in^2 (15,7bar) Spt e(ex.g) 263lbf/in^2 (18,2bar) Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 479,5t (hvf)-26,5pd 15kn
			DELAYED IN SHATT—AL—ARAB			
5292933 C6SG 372932 Dl Esd Rdr RTm/v	**MOLLIE** ex Renate Becker-76 **MV Mollie Ltd.** Nassau Bahamas	**247** 118 399	 GL	**1955** Stader Schiffsw. G.m.b.H.—Stade (175) 42,80 7,83 2,531 38,00 7,80 2,80 P 9,5 F 4,9 1 dk RW	**M General Cargo** 2 Ho ER G.475 B.451 2 Ha (6,5 10,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 275bhp (202kW) Maschinenbau Kiel A.G. Kiel 9,5kn
7944920 607903	**MOLLIE M** **Deep Sea Trawlers Co.** Mobile, Al United States of America	**137** 93 —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al *23,81* 6,71 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 137 × 152 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois
6343263 HOUN 9960 -80A Dl Esd Gc Rdr RTm/v	**MOLLY** ex Sailor II-79 ex Navisailor-78 ex Elarkadia-78 ex Irenes Faith-74 ex Arkadia-72 ex Sugar Refiner-67 **Irenkamar S.A.** Seatrader S.A. Panama Panama	**4 551** 2 463 6 768	✠**100A1** CS 4/82 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2786	**1958**-12 Hall, Russell & Co. Ltd. —Aberdeen (866) 120,71 16,29 6,928 112,78 16,16 8,54 P 27,2 F 12,5 1 dk RW rf nil NS 7BH WB2086t incl. Topside tanks 650t	**M General Cargo** 4 Ho 19,8 16,4 17,6 18,2 ER G.8 569 B.8 325 4 Ha (stl) (13,7 × 7,9) (13,0 11,7 11,7 × 9,7) ER 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer N.V. Werkspoor Amsterdam 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 125kW 220V d.c. Fuel 439,0t (hvf) 13kn
7407996 561294	**MOLLY ANN** **Alamo Chemical Transportation Co.** Houston, Tx United States of America	**402** 273 —		**1974** Todd Shipyards Corp.—Galveston, Tx (38) 38,08 2,718 36,86 10,34 3,36 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 12Cy. Fairbanks Morse & Co. Beloit, Wi
7515066 WD5457 262089 RT	**MOLLY M** ex Betty Brent-72 ex Jill Wasson ex Lady Linda-51 **Molly M. Inc.** Greenville, Ms United States of America	**351** 238 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo (1128) 9,15 35,36 3,20 1 dk rf 152	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
7307196 510351	**MOLLY N** **Molly N** San Francisco, Ca United States of America	**109** 47 —		**1967** ....Oakland, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5297854	**MOLLY SMITH** ex Robert P. Bonnie-64 ex Bill Wolter	**376** 256 —		**1949** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi 36,28 10,32	**TM Tug**	2 Oil 2SA each 10Cy. 215 × 255 Fairbanks Morse & Co. Beloit, Wi
6928462 ENKU M-12280 Dl Esd Rdr RT	**MOLNIYA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 284	 RS	**1967** ............U.S.S.R. 54,23 9,38 3,690 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6517665 UNRM M-27868 Dl Esd Gc Rdr RT	**MOLOCHANSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	 RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/09) 155,02 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn

6919174 UINN M-29028 Df Esd Gc Rdr RT	**MOLODAYA GVARDIYA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	**1967** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice Strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motors & geared to sc. shaft	U.S.S.R. 16,25kn
5239101 UAAY M-26491 Df Esd Gc Pfd Rdr RT	**MOLODOGVARDEYETS** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**647** 220 506	**1960** Stocznia im. "Komuny Paryskiej" —Gdynia (B14/303) RS 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)	Poznan 12kn
6827943 UZPA M-27916 Df Esd Gc Rdr RT	**MOLODOGVARDEYSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 220** 3 070 — **9 726** 5 256 12 353	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/107) RS 154,90 20,17 7,440/9,051 143,19 20,16 11,79 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Sulzer Poznan 17,25kn
7030353 UVSG M-29863 Df Esd Gc Rdr RT	**MOLODYOZHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 715** 908 — **3 286** 1 290 2 538	**1967** ............U.S.S.R. 99,35 14,03 5,522 RS 89,92 13,97 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to 1 elec. motor & geared to sc. shaft	Kharkov 13,5kn
7941227	**MOLODYOZHNYY** **U.S.S.R.** U.S.S.R.	**149** 101 20	**1980** ............U.S.S.R. ... ... RS ... ... 1 dk	**M Ferry**	Oil	
6927092 YUGW Df Esd Gc Rdr RTm/h/v	**MOLUNAT** ex Biscayne Star-82 ex Titan Scan-79 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **399** 293 996 **1 345** 961 —	**1970** Sonderborg Skibsvaerft A/S —Sonderborg (60) JR NV 66,10 12,02 3,496/4,003 61,22 11,97 7,50 2 dks rf 102 conv RoRo Cargo/General Cargo —	**M General Cargo** Heavy-load Ice strengthened 1 Ho 37,2 1 TwD ER G.3 205 B.3 088 1 Ha (stl) (43,7 × 7,5) ER 6W Der 2(95)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 2 × 136kW 1 × 64kW 380V 50Hz a.c. Fuel 181,5t (d.o.)-4,5pd	Kiel 10kn
5180544 Df RT	**MOM** ex Kama-67 ex Cepolis-57 ex Sobat-55 ex Bebo-50 ex Jantje R.-34 **Y. Ally, A. Mazaharally & Sons Ltd.** United Kingdom	**199** 80 254	**1927** J. Koster Hzn. "De Gideon" —Groningen (109) 34,63 6,35 2,591 6,30 RQD 8,6 1 dk R	**M General Cargo** 1 Ho 19,8 ER G.348 B.328 2 Ha (9,6 3,5 × 3,6) ER 1W Der 1(1,5) 1(1)	Oil 4SA 6Cy. 270bhp (199kW) NE 71 A/B Volvo-Penta Fuel 8,0t (d.o.)-1,0pd	Goteborg 8kn
7407362 C9QE Df Esd Rdr RT	**MOMA** ex Ifcor IV-78 **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	**109** 74 —	**1975** Sandock-Austral Ltd.—Durban (65) 22,89 6,48 2,464 AB 20,73 6,38 3,33 1 dk BK 152	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Gen 2 × 20kW a.c. Fuel 26,5t (d.o.)	Peoria, Illinois 8,5kn
7652474 Rdr	**MOMIN** ex Koyo Maru-79 **Pubali Shipping Ltd.** Chittagong Bangladesh	**494** 278 1 053	**1968** Miyoshi Zosen K.K.—Uwajima 55,00 4,101 BV NK 49,00 9,30 4,60 1 dk	**M General Cargo** G.1 230 1 Ha (26,5 × 6,0) ER	Oil 4SA 6Cy. 325 × 520 1 200bhp (883kW) Nippon Hatsudoki Gen 2 × 40kW	Japan 12kn
6906505 DLYP Df Esd Gc Rdr RTm/v	**MOMMARK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**732** 440 140	**1968** Husumer Schiffsw.—Husum (1262) *57,70* 10,04 2,461 GL 10,01 3,71 F 6,1 1 dk len 79	**TM Ferry** 500P Ice strengthened	2 Oil 4SA each 12Cy. 180 × 220 1 960bhp (1 442kW) Motorenw. Mannheim A.G. (MWM) Fuel 35,5t (d.o.)	Mannheim 15kn
5049946 3EKI 7496-PEXT1 Df Esd Gc Rdr RTm	**MOMOLI** ex Ray-79 ex Perama-76 ex Vatnasund-72 ex Brabant-72 **Samson Navigation Ltd. Inc.** Panama Panama	**2 144** 1 126 2 642	**1956** A/S Akers M/V—Oslo (512) 88,40 12,98 5,811 (NV) 80,78 12,96 7,62 2 dks RW rf 51	**M General Cargo** CSD 2 Ho 19,6 29,8 ER G.4 021 B.3 766 2 Ha (stl) (15,6 27,8 × 5,7) ER Cr 3(5) Der 2(10)	Oil 2SA 4Cy. 500 × 1100 exhaust400 2 400bhp (1 765kW) A/S Akers M/V Gen 2 × 150kW 220V d.c. Thw. thrust propeller aft Fuel 244,0t (hvf)	B&W Oslo 14,5kn
6617362 HZHI Rdr RT	**MONA** ex Daiko Maru-78 **Hitta Establishment** Jeddah Saudi Arabia	**697** 442 1 309	**1966** Imabari Zosen—Imabari (155) 60,74 9,63 4,496 BV 55,00 9,61 4,81 1 dk RW	**M General Cargo** 1 Ho ER G.1 602 B.1 468 1 Ha (29,9 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Gen 2 × 7,5kW 105V d.c. Fuel 73,0t-4,0pd	Takamatsu 11,5kn
5141756 DGVW Df Esd Rdr RTm/v	**MONA** ex Lisa-83 ex Zenit-77 ex Hannes Fesefeldt-76 **Paul F. Bauer** Hamburg Federal Republic of Germany	**419** 243 697	**1957** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (404) GL 51,06 8,95 3,410 45,01 8,89 3,87 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2P Ice strengthened 2 Ho 15,4 7,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,9) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 2 × 6,5kW 110V Directional propeller Fuel (d.o.)	Ki 9,5kn

111075 Esd Rdr RT	**MONA** **Mutawa Marine Establishment**	**275** 24 —	AB	**1982** Sing Koon Seng (Pte.) Ltd. —Singapore (584) 33,53 3,201 31,58 9,01 3,61 F 19,2 1 dk rf 551	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 135kW a.c. Thw. thrust propeller fwd 10kn
809733 Esd RT	**MONA** **Pesquera Meilan SCR Ltda.** Huacho Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
201090 47935 Esd Gc Pfd Rdr RT	**MONA G.** **Gisclair Bros. Towing** Houma, La United States of America	**185** 125 —	AB	**1982** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (157) 4,209 36,58 9,77 4,91 1 dk BK 51	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
606557 0DSC 4075 Df Esd Rdr RT	**MONA I** ex Thisbe-79 **Mayfab Shipping & Trading Co. S.A.** Beirut Lebanon	**4 160** 2 314 5 956	BV	**1966** N.V. Scheeps. v.d. Werf—Deest (318) 121,01 15,57 6,363 114,41 15,50 8,01 1 dk len 74	**M Ore Carrier** 4 Ho ER Der 2(15) 1(10)	Oil 4SA 9Cy. 520 × 740 3 620bhp (2 663kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel (hvf) 14kn
5239199 DJBV Df Esd Rdr RTm/v	**MONA ROSA** **Krummhorn Reederei Walter Petersen & Co. K.G.** Flensburg Federal Republic of Germany	**291** 148 470	(GL)	**1960** Alfred Hagelstein—Luebeck (600) 47,12 8,41 3,015 43,11 3,03 P 11,3 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,5 ER G.594 B.566 1 Ha (20,5 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 reverse reduction geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 10kn
5032931 HO2246 195-66 Df Esd Rdr RTm	**MONA 1** ex BP 40-66 ex Mil 40-55 **Mona Line Inc.** Panama Panama	**272** 110 406		**1937** Nylands Verksted—Oslo (331) 41,66 6,91 3,175 38,71 6,86 3,43 RQD 15,3 B 12,2 F 4,0 1 dk RW rf 356	**M Tanker** 4 Ta ER L.(oil) 312 HeCls. C	Vee Oil 4SA 12Cy. 159 × 203 400bhp (294kW) E made50 fitted68 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 12kW 1 × 7kW 110V d.c. 9kn
611461 GSNA 307718 Esd Pfd Rdr RT	**MONA'S ISLE** ex Tamira-84 ex Free Enterprise III-84 **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**4 657** 1 899 909	**✠100A-** SS 12/84 Irish Sea and Firth of Clyde service, limiting ports Glasgow/Belfast and Dublin/Holyhead **✠LMC** EL (at) $1\frac{13}{16}$"SQ FN 3128	**1966**-7 N.V. Werf "Gusto"—Schiedam (CO538) 117,51 19,08 4,058 108,46 18,60 10,24 B 22,0 1 dk & S dk, 3rd dk except in mchy. space rf 229 11BH WB289t	**TM Passenger/RoRo Cargo/Ferry** OSD 86bth 1114dk P Bow door/ramp Stern door/ramp	4 Oil with hydraulic couplings & geared to sc. shafts 11 540bhp (8 488kW) MAN (i) 2 Oil 4SA each 12Cy. 450 × 660 J. & K. Smit's Scheeps. Kinderdijk (ii)2 Oil 4SA each 6Cy. 450 × 680 J. & K. Smit's Scheeps. Kinderdijk Gen 3 × 580kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 20kn
7127493 GPOW 307621 Df Esd Rdr RTv	**MONA'S QUEEN** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 998** 1 371 653	**✠100A1** SS 2/84 Irish Channel service **✠LMC** EL (s) $1\frac{9}{16}$"U2 FN 2357	**1972**-6 Ailsa SB. Co. Ltd.—Troon (533) 104,45 16,74 3,617 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk 11 to 2nd dk WB479t incl. DTsf 119t	**TM Passenger/RoRo Cargo/Ferry** 60bth 1540dk P Side doors	2 Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shafts 10 000bhp (7 356kW) Pielstick Crossley Premier Engines Ltd. Manchester db (o.f.) 60lbf/in² (4,2bar) Gen 3 × 400kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 30,5t (d.o.) 156,5t (hvf)-30,5pd 18kn
7129233 HO6840 1293 1-83 Df Esd Gc Pfd Rdr RT	**MONAC** ex Monach-83 ex Mornes-74 **Tinasmar S.A.** Panama Panama	**1 593** 1 170 3 096	NV	**1972** Batservice Verft A/S—Mandal (574) 80,02 13,80 5,322 74,55 13,75 6,53 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.3 947 B.3 621 2 Ha (each 20,8 × 10,1) ER 4W Der 4(5)	Vee Oil 4SA 16Cy. 250 × 300 2 250bhp (1 655kW) Normo Gruppen A/S Bergen Gen 2 × 120kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 75,0t-8,5pd 13,5kn
7510717 YYEG Df Esd Gc Pfd Rdr RT	**MONAGAS** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **6 247** 3 369 9 920 **9 757** 5 984 12 831	AB	**1978** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (280) 158,10(BB) 21,85 8,121/9,321 148,01 21,81 12,27 F 11,3 2 dks, 3rd dk in holds 3 & 4 rf nil	**M General Cargo** Ref 5 Ho 18,9 19,5 25,4 2,9DTp&s 25,4 ER 9,7 8 TwD 18,9 19,5 25,4Lwr 26,2Upr 25,4Lwr 26,9Upr ER 8,9 10,6 G.19 114 B.15 659 In.1 303 TEU 96 C. 96/20' 6 Ha (stl) (10,5 × 5,0) (12,7 18,7 18,7 × 8,0) ER (2,9 2,9 × 5,7) Cr 2(12,5) Der 1(100) 12(10)	Oil 2SA 6Cy. 780 × 1550 13 870bhp (10 202kW) MAN Tvornica Dizel Motora "Split" Yugoslavia Gen 3 × 680kW a.c. Controllable pitch propeller 19,5kn
5239204	**MONAGAS** ex San Fernando-49 ex Oriente-44 ex Ida Westers-37 **Jesus Vicent Romero** La Guaira Venezuela	**498** 276 610		**1935** R. Cock & Sons Ltd.—Appledore (187) *45,66* 8,03 4,268 7,98 RQD 24,1 B 4,3 F 7,7 1 dk & Well dk R	**M General Cargo** Mchy.aft 2W	Oil 4SA 6Cy. 280 × 450 Humboldt-Deutzmotoren Koeln-Deutz 6,5kn
5281178 DVTL Df	**MONALINDA XI** ex Chosho Maru No. 10-74 ex Ogasawara Maru No. 2-64 ex Kotoshiro Maru No. 6-57 **Rabelim Fishing Enterprises** Manila Philippines	**239** 117 —		**1955** Kanasashi Zosensho—Shimizu (202) *35,00* 6,81 34,19 6,76 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn

7126449 DVOA	**MONALINDA XXVII** ex Koyo Maru No. 11-80 **R. B. L. Fishing Corp.** Manila Philippines	**111** 35 —		**1970** Sanuki Zosen Tekkosho K.K. —Takuma (550) *30,48* 7,01 6,99 2,80	**M Fishing** Side-fishing	Oil ....
7648007 DVBC Rdr	**MONALINDA XXX** ex Myojin Maru No. 11-80 **R. B. L. Fishing Corp.** Manila Philippines	**499** 278 1 219		**1968** Asakawa Zosen—Imabari 54,74 4,250 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 282	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,25kn
6513102 Df Rdr RT	**MONALISA** ex Hokuho Maru-80 **Kuala Langsa Navigation Co. S.A.**	**999** 578 1 859		**1964** Asakawa Zosen—Imabari (71) 68,28 10,47 5,106 63,99 10,39 5,49 1 dk RW	**M General Cargo** 1 Ho ER G.2 005 1 Ha (31,0 × 5,7) ER 2W Der 2(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 5kW 100V d.c. 11kn
6804290 DOUL Df Esd Gc Pfd Rdr RT	**MONARCH** ex Asean Mission-83 ex Bjorghav-79 **Asian Mission Shipping Inc.** Philippine International Shipping Corp. Manila Philippines	**42 510** 26 048 73 816	 NV	**1967** Uddevallavarvet A/B—Uddevalla (217) 243,85 32,29 14,841 236,53 32,24 18,83 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only Str. heavy cargoes 11 Ho/Ta ER G.80 050 B.78 347 L.(oil) 80 050 1 Ha (stl) (12,1 × 12,1) 10 Ha (stl) (each 12,1 × 15,7) ER	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Fuel 3 573,5t-66,0pd 16,5kn
7048403 WZR8 690 530039 Df Esd Gc Pfd Rdr RT	**MONARCH** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**297** 202 —	 AB	**1970** Halter Marine Fabricators, Inc.—Moss Point, Ms (279) 54,41 11,64 3,912 50,30 11,59 4,58 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois
7732755 WYA2 328 583685	**MONARCH** **Diane Audrey Inc.** Miami, Fl United States of America	**106** 72 —		**1969** ....Spain *21,10* 6,53 2,65 1 dk	**M Fishing**	Oil 360bhp (265kW) U.S.A.
7438086 UTRB M-12419	**MONATSIT** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**166** 18 35	 RS	**1974** ............U.S.S.R. 33,96 7,09 2,590 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7341790 CLSH Df Esd Gc Pfd Rdr RT	**MONCADA** Launched as Belic **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Santiago de Cuba Cuba	**9 328** 6 165 15 251	BV ✠Classed LR until 25/3/77	**1975**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (451) 141,00 20,48 8,865 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,4 4 TwD G.21 508 B.19 721 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 14,75kn
7350064 OIOO 1721 Df Esd Gc Rdr RTm/h/v	**MONCAO** ex Tuulia-85 ex Iggesund-81 **Kansallisrahoitus Oy (Kansallis Finance Ltd.)** OY Henry Nielsen AB Helsinki/ Helsingfors Finland	*5 040* *1 512* 2 926	 NV	**1974** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (162) 109,89 15,60 4,979 108,21 15,42 11,36 2 dks rf 500 len 84	**M RoRo Cargo** Paper-carrying 12P Stern door & ramps Ice strengthened Mchy.aft B.8 495	Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 328kW 3 × 196kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,5t (d.o.) 276,0t (hvf)-14,0pd 13,5kn
7015884 EFFM 3940 Df Esd Gc Rdr RT	**MONCETE** **Union de Estibadores S.A.** Bilbao Spain	**127** 60 —	 (BV)	**1970** S.A. Juliana Constructora Gijonesa —Bilbao (23) ... ... 21,01 6,41 3,15 1 dk	**M Tug**	Vee Oil 4SA 16Cy. MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 9,25kn
8013039 M-17525 Df Esd Gc Pfd Rdr RT	**MONCHEGORSK** **U.S.S.R. -Murmansk Shipping Co.** U.S.S.R.	*18 627* *7 669* 19 943	 RS	**1983** Oy Wartsila Ab—Turku/Abo (1259) 176,87 10,521 164,01 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7006651 Y6FG Rdr RT	**MONCHGUT** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**594** 212 1 107	 DSRK	**1970** VEB Elbewerft—Boizenburg (277) 60,00 10,32 2,899 56,90 10,01 3,51 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft G.550	2 Oil 4SA each 6Cy. 240 × 360 640bhp (471kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 50kW 390V a.c. 8kn
6424052 EELO 375 Df Esd Rdr RTh	**MONCHO REBOREDO** **Naviera de Galicia S.A. (NAVIGASA)** Villagarcia de Arosa Spain	**614** 339 915	BV ✠Classed LR until 21/9/79	**1965**-7 Ast. Neptuno—Valencia (13) 54,08 8,79 4,490 49,59 8,75 5,16 RFD 5,5 2 dks RW rf 51	**M General Cargo** 2 Ho 15,0 22,0 ER 2 Ha (each 9,3 × 5,1) ER Der 4(2)	Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 105kW 1 × 70kW 220V d.c. 10,75kn

7118935 EFDN 362 Ol Esd Gc Pfd Rdr RTv	**MONCLOA** **Compania Espanola de Petroleos S.A. (CEPSA)** Gijon Spain	**1 976** 990 3 340	✠**100A1** SS 12/84 oil or chemical tanker, Type C cargoes, in association with a list of defined cargoes ✠**LMC** EL P 1 7/16"U2 FN 1736	**1971**-10 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.103) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 22,6 F 13,2 1 dk rf nil 8BH WB994t incl. DTf134t	**M Tanker** Oil Chemical 8 Ta ER L.3 617	Vee Oil 4SA 10Cy. 390 × 680 2 440bhp (1 795kW) Naval-Stork-Werkspoor S.A. Cadiz db 13kgf/cm² (12,8bar) Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-6,5pd 14kn
7302859 DEOL Ol Esd Gc Pfd Rdr RTm/h/v SatCom	**MOND** **Reederei Mond Hochseefischerei Nordstern A.G.** Hochseefischerei Nordstern A.G. & Co. K.G. Bremerhaven Federal Republic of Germany Sat Comm ID 1120511/DEOL	**3 181** 1 372 1 845	GL	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (370) 92,00 (BB) 15,04 6,109 82,20 15,00 9,56 B & F 67,7 2 dks	**M Fishing** Stern Trawler Ref In.1 191 Der 2(3)	2 Oil 4SA each 6Cy. 450 × 550 dr geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel 1 056,5t (d.o.) 15,5kn
7821685 JDM 122610 Ol Esd Gc Rdr	**MONDAI MARU No. 8** **Mondaimaru Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**343** 168 362		**1979** Miho Zosensho K.K.—Shimizu (1116) 54,16 8,51 3,556 45,98 8,50 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5239371 Esd	**MONDEGO** ex Aviz No. 1 **Constante E. Freire Perez** Vigo Spain	**118** 78 —		**1933** Hijos de J. Barreras S.A.—Vigo *25,61* 5,47	**Wood S Fishing** Side Trawler	T 3Cy. 165 292 & 457 × 356 Hijos de J. Barreras S.A. Vigo
7948562 612570	**MONDEGO II** **Mano Fishing Enterprises Inc.** New Bedford, Ma United States of America	**154** 105 —		**1979** Eastern Marine Inc.—Panama City, Fl *26,95* 7,62 4,04 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
5262469 YKBU Ol Esd RTh	**MONEM** ex J. K. Hamm-76 ex Letten-65 ex Olhorn-65 ex Claus Grimbart-57 **Rabunion Maritime Agency** Union Commercial Co. Latakia Syria	T.Mk **499** 321 1 730	GL	**1956** Kroegerwerft G.m.b.H.—Rendsburg (1079) 74,02 10,49 3,649 67,06 10,42 5,80 P 18,0 B 7,1 F 9,5 2 dks R	**M General Cargo** 1 Ho 44,5 ER G.2 167 B.1 963 2 Ha (stl) (each 17,0 × 7,3) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 91,5t (d.o.) 12kn
7314802 SVAR 4859 Ol Esd Gc Pfd Rdr RTv SatCom	**MONEMVASIA** **Metropolitan Navigation Corp.** Piraeus Greece Sat Comm ID 1130305/MONE	**61 171** 46 332 130 425	AB	**1973** Hitachi Zosen—Innoshima (4396) 266,71(BB) 16,765 255,02 41,41 22,20 1 dk rf 89	**M Tanker** CBT COW IGS Mchy.aft 15 Ta L.(oil) 153 871 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 900kW 2 × 480kW a.c. Fuel 204,0t (d.o.) 4 609,0t (hvf)-74,0pd
7504627 FNEC Ol Esd Gc Pfd Rdr RT	**MONET** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**13 928** 6 129 19 669	BV	**1978** Ch. Nav. de La Ciotat—La Ciotat (322) 164,07(BB) 26,55 10,735 155,66 26,51 16,31 P - F - 3 dks	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door & ramp (s) 4 Ho ER B.28 510 TEU 637 C.Ho 330/20' (40') C.Dk 307/20' (40') 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Der 2(40) 2(25)	2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 23 400bhp (17 212kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 008,5t 19kn
7359876 FNEU Ol Esd Gc Pfd Rdr RT	**MONGE** **Compagnie Generale Maritime (C.G.M.)** Le Havre France	**43 738** 28 726 54 158	BV	**1977** Ch. Nav. de La Ciotat—La Ciotat (312) 231,12(BB) 13,552 216,19 34,82 22,36 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta ind prismatic ER L.(gas) 71 304 HeCls. B	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 30 000bhp (22 067kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 4 × 1000kW 440V 60Hz a.c. 1 × 120kW 450V 60Hz a.c. Fuel 297,5t (d.o.) 3 209,5t (hvf) 18kn
5239436 IQXM 49 Rdr RTv	**MONGIBELLO** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 576** 571 860	RI	**1948** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (185) 98,38 15,91 3,785 89,92 11,99 5,41 B 79,0 2 dks R rf 254	**TM RoRo Cargo/Ferry** Rail Vehicles 500dk P Bow & side doors	2 Oil 2SA each 7Cy. 465 × 500 2 500bhp (1 839kW) Franco Tosi Industriale S.p.A., Legnano Gen 3 × 100kW 220V d.c. Fuel 69,0t (d.o.) 12,5kn
5239448 SUDR	**MONGID** ex Hercule-58 **Suez Canal Authority** Egypt	**605** 21 —	✠Classed LR until 8/11	**1907**-5 J. P. Rennoldson & Sons—South Shields (247) *48,32* 9,78 ... ... R	**TS Tug**	T 6Cy. (2) 508 (2) 838 & (2) 1372 × 838 J. P. Rennoldson & Sons South Shields
6929442 UQRJ M-29033 Ol Esd Gc Rdr RT	**MONGOL** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** .............U.S.S.R. 99,35 14,03 5,520 89,92 13,97 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 0,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to elec. motors & geared to sc. shaft Kharkov 13,5kn

6415805 UTCQ M-28006 Df Esd Gc Rdr RT	**MONGOLIYA** **U.S.S.R.-"Sevryba"** Murmansk U.S.S.R.	**3 170** 1 225 1 460	RS	**1964** ..............U.S.S.R. 84,69 14,03 5,706 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 403 5 Ha (1,8 × 1,8) (1,9 1,9 × 1,9) (1,2 1,2 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6711871 DZGH 225078 Df Esd Gc Rdr RT	**MONGOOSE** ex Seawood Reliance-79 ex Fuyo Maru No. 7-73 **Loadstar Shipping Co. Inc.** Manila Philippines	**1 998** 1 115 3 297	NK	**1966** Koyo Dockyard Co. Ltd.—Mihara (366) 87,18 13,03 5,677 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER B.4 057 2 Ha (14,4 27,8 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW 445V 60Hz a.c. Fuel 216,5t
7407049 LAWL 18661 Df Esd Gc Pfd Rdr RT	**MONGSTADFJORD** **Hydroship A/S** Porsgrunn Norway	**4 387** 2 479 7 420	NV	**1976** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (167) 112,86(BB) 17,56 7,357 103,10 17,51 9,02 P - F - 1 dk rf nil	**M Tanker** Chemical Ice strengthened 14 Ta ER L.(oil) 4 841 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 420 gea sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 195kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 335,5t (hvf)-16,5pd
5346552 HPPO 8028-77 Df Esd Rdr RTm	**MONIA** ex Anne Opem-74 ex Siravik-73 ex Stokkvik-70 ex Svelgen-64 ex Eleanor Brooke-57 **Yeslam Salem Alshagga** Panama Panama	**999** 690 1 530	(BV) Classed LR until 11/63	**1938**-3 S. P. Austin & Son Ltd.—South Dock, Sunderland (346) 67,21 10,42 4,446 63,71 10,37 4,68 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 20,5 24,9 ER G.2 209 B.2 095 2 Ha (14,6 15,2 × 6,8) ER 3W Der 1(5) -(4)	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 64 A/S Wichmann Rubbesta Gen 2 × 50kW 1 × 15kW 1 × 1 220V d.c. Fuel 71,0t (d.o.)
7368425 PGAR 89 Df Esd Gc Pfd Rdr RTv	**MONICA** **Rederij W. Kwakkelstein B.V.** Vlaardingen Netherlands	**565** 291 504		**1974** Scheepsw. "De Hoop" B.V. —Hardinxveld (731) 63,71 9,45 4,001 9,22 6,46 2 dks len 80	**M Fishing** Stern Trawler Ref In.579	Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 3 × 286kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.)
6814104 PJCW Df Esd Rdr RTm	**MONICA B** ex Solomon-80 ex Karen Danica-80 **Tachi Douglas Eustiorquito** Aruba Netherlands Antilles	**300** 178 653	BV	**1968** H. C. Christensens Staalskibsv. af 1949—Marstal (94) 48,01 9,17 3,391 43,21 9,15 3,46 P 26,6 F 7,1 1 dk	**M General Cargo** 1 Ho 29,4 ER G.990 B.855 2 Ha (8,3 × 5,0) (13,1 × 6,4) ER 2W Der 2(3)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederi Gen 2 × 24kW 380V 50Hz a.c. Fuel 57,0t (d.o.)-1,5pd
7933907 605858	**MONICA LYNN** **Monica Lynn Inc.** Mobile, Al United States of America	**126** 85 —		**1979** Master Marine Inc.—Bayou la Batre, Al *22,38* 6,74 3,18 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 510bhp (375kW) General Motors Corp., Detroit Diesel Allison Div.
6724490 350903 Df Esd Gc Pfd Rdr RTm/v	**MONIE MARINE** ex Cap Blanc Nez-82 **Marpro Trawling (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**472** 185 304	(BV)	**1967** A.G. "Weser" Werk Seebeck —Bremerhaven (924) 52,91 9,53 4,827 45,75 9,50 6,81 F 12,8 2 dks rf 711 conv Stern Trawler Fishing 83	**M Fishing** Stern Trawler Processing Ref 1 Ho 15,4 ER In.427 2 Ha (2,5 2,9 × 1,0) ER	2 Oil 4SA each 8Cy. 220 × 280 gears sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 1 × 220kW 440V d.c. 1 × 140 380V 50Hz a.c. Controllable pitch propeller Fuel 151,0t (d.o.)
8019904 385636 Df Esd Gc Pfd Rdr RT	**MONIKA** **Simone Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	**204** 164 —	NV	**1981** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (36) 27,21 7,42 24,62 7,41 4,07 1 dk rf 1148	**M Fishing** Tuna	Vee Oil 4SA 12Cy. 159 × 159 sr gear sc. shaft 940bhp (691kW) E made77 Cummins Engine Co. Inc. Columb Gen 1 × 48kW 415V 50Hz a.c. Fuel (d.o.)
8504234 DFMO 801 Df Esd Gc Pfd Rdr RTm/h/v	**MONIKA EHLER** **Capt. Heinz Ehler** Otterndorf Federal Republic of Germany	*2 568* *879* 3 070	GL	**1985** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (968) 88,02 13,03 4,292 86,62 12,81 7,47 P 9,5 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 58,5 ER G.4 757 B.4 728 TEU 153 C. 153/20' (40') 1 Ha (stl) (55,9 × 10,4) ER	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc 815bhp (599kW) Kloeckner Humboldt Deutz Gen 3 × 89kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 243,0t (d.o.)-4,0pd
7376408 YNBO Df Esd Gc Pfd Rdr RT	**MONIMBO** ex Palm Islands-80 **Naviera Nicaraguense S.A. (NANICA)** Corinto Nicaragua	**9 504** 6 185 13 407	**100A1** SS 4/84 **LMC** EL Bt 2⅜"U2 FN 4842 (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (838) 155,61(BB) 21,24 9,405 145,01 21,19 12,20 P 30,8 F 16,2 2 dks, 3rd dk in Nos. 2-5 holds rf 203 SF 7BH WB2171T	**M General Cargo** Ref 5 Ho 15,4 18,5 28,5 23,3 18,0 ER G.19 903 B.16 880 In.1 264 5 Ha (stl) (7,7 × 6,0) (11,2 20,2 14,3 11,2 × 8,0) ER 10W Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 576kW 445V 60Hz a.c. Fuel 1 430,0t (hvf)-29,5pd
7205697 VC7368 345527 Df Esd Pfd Rdr RT	**MONIQUE H.** ex Monique H. Bel B-80 **Edmond Hache** Caraquet, N.B. Canada	**135** 68 —		**1971** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 2,896 24,24 7,01 3,51 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria
8207331 FNVY 12933 /6030 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MONIQUE L. D.** **Societe Anonyme Louis-Dreyfus et Cie.** Dunkerque France	*26 130* *11 763* 39 273	BV	**1985** Stocznia im. "Komuny Paryskiej" —Gdynia (B538/02) 183,22 29,09 11,800 175,32 29,01 16,31 1 dk	**M Bulk Carrier** 5 Ho ER G.43 628 B.42 397 5 Ha (stl) (20,8 × 20,4) (25,6 25,6 25,6 × 23,0) (20,8 × 20,4) ER Cr 2(25)	Oil 2SA 6Cy. 670 × 1700 11 215bhp (8 249kW) H. Cegielski Gen 3 × 750kW 450V 60Hz a.c. Fuel 31,0t (d.o.) 3 035,0t (hvf)-26,0pd

12773	**MONISBON** ex Pacific-82 ex Nichibu Maru-79 **Korea Shipping Corp.** Busan South Korea	**9 905** 7 845 13 615	KR NK	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (772) 155,56 21,24 9,373 145,01 21,19 12,20 P 34,5 F 14,1 2 dks	**M General Cargo** 5 Ho ER G.20 339 B.18 532 5 Ha (stl) (7,7 × 6,0) (11,2 20,1 14,1 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 510kW 445V 60Hz a.c. Fuel 168,5t (d.o.) 1 261,5t (hvf)-33,0pd 16,75kn
90894	**MONITOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (205) 11,13 5,157 39,22 11,08 5,85 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW a.c. Fuel 782,5t (d.o.) 14kn
34215	**MONKEBERG** **Kieler Verkehrs A.G. (KVAG)** Kiel Federal Republic of Germany	**149** 96 —	GL	**1968** Kroegerwerft G.m.b.H.—Rendsburg (1363) 33,53 6,71 1,350 29,27 2,27 1 dk	**M Ferry** 330P Ice strengthened	Oil 4SA 8Cy. 140 × 180 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) West Germany
17528	**MONKEZ 1** **Suez Canal Authority** Port Said Egypt	**250** — —	GL (Class cont.)	**1985** Canal Naval Construction Co.—Port Said (Port Fuad) (377) 29,77 2,288 28,00 6,30 3,59 1 dk	**TM Salvage Ship**	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers 10kn
239682	**MONKIZ** ex Ardent-58 **Suez Canal Authority** Egypt	**120** — —		**1926** Ch. Mar. du Midi—La Seyne *22,01* 6,30 ... ... R	**S Tug**	T 3Cy. 379 589 & 940 × 600 Ch. Nav. du Midi Marseille
375747	**MONKLEIGH** ex Cleveland-78 ex Boston Valiant-72 ex Valiant Star-72 **Putford Enterprises Ltd.** Hartlepool United Kingdom	**160** 57 —	✠**100A1** SS 3/82 North Sea service ✠**LMC** EL (b) g ¾" FN 293	**1959**-9 Richards Iron Works Ltd. —Lowestoft (450) *29,63* 6,79 2,664 29,27 6,71 3,28 1 dk RW rf 610 BK 178 conv Side-fishing Fishing 78 3BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 with clutch, flexible coupling & sr geared to sc. shaft 432bhp (318kW) Lister Blackstone Ltd. Stamford
239711	**MONMOUTH** **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**16 376** 13 027 30 258	AB	**1942** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (248) **1970** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 205,29 22,61 10,148 196,30 22,56 13,26 RQD 33,0 B 11,0 F 19,6 1 dk rf 89 len 70	**T-E Tanker** Oil Chemical 31 Ta ER L.(oil) 41 758 HeCls. BptC	S Turb 7 240shp (5 325kW) driving 1 gen of 5 400kW General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 205,0t (o.f.)-58,5pd 14,5kn
7733527	**MONNERON** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 34,02 7,12 2,901 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
7209461	**MONOGIRL** **Crude Oil Terminals (Humber) Ltd.** Conoco Ltd. Grimsby United Kingdom	**30** 12 —	✠**100A1** SS 9/85 River Humber service and within 15 miles of Spurn Point **LMC** EL (A) ½"U1 FN 96	**1972**-1 Scheeps. Maats. v/h Firma H. Schouten—Muiden 15,75 4,88 1,994 13,87 4,40 2,49 1 dk rf 813 3BH WB5t	**M Mooring Launch**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 360bhp (265kW) General Motors Corp. Detroit, Mi Gen 1 × 5kW 220V 50Hz a.c.
7945546	**MONOKRISTALL** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** .............U.S.S.R. 54,82 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
857053	**MONOLITNY** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	RS	**1955** ....People's Republic of China 44,76 9,48 3,361 4,42 1 dk	**M Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
7217614	**MONONA D** ex Birgitte-85 ex Global Star-83 ex Bona-80 ex Takao Maru-76 **Azure Shipping Ltd.** Monrovia Liberia	**10 605** 6 975 18 842	BV (KR) (NK)	**1972** Koyo Dockyard Co. Ltd.—Mihara (613) 149,92 22,74 10,405 143,16 22,69 12,76 P 28,1 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.23 659 B.23 116 HeCls. B 4 Ha (stl) (17,9 × 9,9) (20,0 20,0 20,0 × 10,9) ER 12W Der 4(22)	Oil 2SA 7Cy. 620 × 1400 9 600bhp (7 061kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Fuel 1 134,5t (hvf)-24,0pd 15,25kn
123206	**MONONOK** ex Fukuichi Maru No. 3-77 **Malayan Towage & Salvage Corp.** Manila Philippines	**374** 205 528	KR	**1962** Miho Zosensho K.K.—Shimizu (346) 53,01 8,34 3,660 47,10 8,31 3,99 P 11,0 F 6,1 1 dk	**M Refrigerated Cargo Fish Carrier** In.641 3 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 230V a.c. 11,5kn

5237969 ZMFI Df Esd Gc Pfd Rdr RT	**MONOWAI** ex Moana Roa-75 **Government of New Zealand** **(Royal New Zealand Navy)** New Zealand	**2 753** 1 337 2 276	✠Classed LR until 10/60	**1960**-8 Grangemouth Dockyard Co. Ltd. —Grangemouth 90,38 14,10 5,201 82,30 14,03 6,71 3 dks RW rf 152 conv Ref Passenger/General Cargo 77	**TM Research** Hydrographic Survey Cr 1(4)	2 Oil 2SA each 7Cy. 360 × 600 3 640bhp (2 677kW) G. Clark (Sunderland) Ltd. Sun 2 Thw. thrust Contr. pitch propellers f Fuel 302,0t (d.o.)
7329235 ZMAB 332864 Esd Rdr RT	**MONOWAI** **Southland Harbour Board** Invercargill New Zealand	**303** 0 312	**✠100A1** CS 11/84 tug **✠LMC** EL (e) 1"WI FN 413	**1973**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (136) 32,24 9,56 3,277 31,30 9,15 4,04 1 dk rf 279 5BH WB34T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 red geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-V Gen 2 × 45kW 400V 50Hz a.c. 2 Directional propellers
5239797 Df Esd Gc Rdr RTm/v	**MONS CALPE** **A. Karras**	**1 991** 704 —	**✠100A1** SS 11/82 Malaga & Cadiz service including Rincon El M'diq and Tangier **✠LMC** EL s $1\frac{9}{16}$"SQ FN 1587	**1954**-8 Ailsa SB. Co. Ltd.—Troon (485) 86,26 14,69 3,214 80,02 14,64 5,19 B & F 65,3 1 dk, 2nd dk clear of mchy. space RW rf 305 NS 8BH WB276t incl. Dk118t	**TM RoRo Cargo/Ferry** 581dk P Side ramps 1(p) 1(s)	2 Oil 2SA each 7Cy. 340 × 570 2 620bhp (1 927kW) British Polar Engines Ltd. G Gen 3 × 75kW 220V d.c. Fuel 89,5t (d.o.)-13,0pd
5239838 TQIB 1065 Esd RT	**MONSEIGNEUR LANDREAU** **Mesdames Gisele Lalanne, Fernande Esteve et Cie.** Societe Inimex France Bordeaux France	**258** 130 —	(BV)	**1957** Chantier A. Peron—Camaret 31,70 8,21 8,18 4,81 1 dk	**Wood M Fishing** Side-fishing G.180 In.36 4 Ha (0,9 × 1,1) (1,4 1,3 × 1,6) (0,9 × 1,3) Der 1	Oil 4SA 7Cy. 230 × 300 315bhp (232kW) Etab. Crepelle Fuel (d.o.)
5239826 TKUN	**MONSEIGNEUR-DUPARC** **Jacques Ferrier** Douarnenez France	**174** 89 250		**1946** Ch. Nav. de Cornouaille—Douarnenez *29,20* 7,78 3,302 ... ... 1 dk	**Wood M General Cargo** 3 Ha (0,9 × 0,7) (4,2 3,2 × 2,9)	Oil 4SA 4Cy. 330 × 420 253bhp (186kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Cour
5239840 EEUC 2350 Df Esd RT	**MONSENOR** **Pescanova S.A.** Vigo Spain	**210** 55 195	BV	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (68) 32,75 6,28 3,550 29,21 6,25 3,89 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 950bhp (699kW) E made61 fitted— La Maquinista Terrestre y Mar (MTM) Barc Fuel 52,0t (d.o.)
7238266 8JER 113692 Df Gc Pfd Rdr	**MONSHIRO MARU No. 11** **Mondaimaru Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**254** 122 —		**1972** Kanasashi Zosensho—Shimizu (1087) 49,33 7,65 3,099 41,00 7,62 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8327105 LAED 15797 Esd Rdr RT	**MONSTANK** ex Haugland-84 ex Blaskjell-77 ex Shell N.64-71 **Sameiet Samtank** Stavanger Norway	**199** 122 330	NV	**1955** Frednes Slipp og Mek. Verksted —Norway (2) 36,30 7,01 2,552 33,56 2,87 1 dk	**M Tanker** L.(oil) 390	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. Columb
7332141 C6BH9 399862 Df Esd Gc Rdr RTh	**MONSUN** ex Oktavius-82 **H. Nielsen Shipping (Bahamas) Ltd.** OY Henry Nielsen AB Nassau Bahamas	**17 940** 10 741 30 616	NV	**1973** Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (805) 188,20 26,27 10,373 178,70 26,22 13,52 P 33,0 F 18,3 1 dk rf 81	**M Tanker** SBT Ice strengthened 20 Ta ER L.(oil) 40 076 HeCls. BC	Oil 2SA 7Cy. 630 × 1400 9 800bhp (7 208kW) A/B Gotaverken Gote Gen 3 × 692kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 110,5t (d.o.) 1 905,0t (hvf)-35,5pd
7329716 H8UX 9411-HA-F Df Esd Gc Rdr RTm/h/v	**MONSUN** ex Sapele-79 ex Monsun-76 **K.G. Zyklon Schiffahrtsges.m.b.H. & Co.** Hugo Stinnes Zweigniederlassung Hamburg Hamburg Panama	T.Mk **5 506** 3 341 8 800 **9 049** 5 553 11 900	GL	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/03) 145,73(BB) 21,52 7,141/8,411 134,42 21,49 11,31 F 27,2 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 12,6 26,8 24,0 28,0 5 TwD ER G.19 121 B.17 274 HeCls. B TEU 322 C.Ho 210/20' (40') C.Dk 112/20' (40') incl. 25 ref C. 7 Ha (stl) (12,6 × 7,8) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER 21W Der 2(36) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,5t (d.o.) 1 120,5t (hvf)-35,5pd 16,5
7121607 YTNI RT	**MONSUN** ex P-11-71 ex PO-56 **Istravinoexport** Rijeka Yugoslavia	**128** 45 130	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 32,69 5,52 2,331 30,51 5,50 2,80 1 dk conv General Cargo —	**M Ferry** Mchy.aft	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben Gen 2 × 18kW 110V a.c.
6703496 SEVO 10720	**MONSUN II** **Erling J. A. Jansson P/R** Donso Sweden	**171** 78 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 31,17 6,61 2,761 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler 2 Ho ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Fuel 28,0t (d.o.)
6522593 OUWJ D1190 Df Esd Pfd Rdr RTm/v	**MONSUNEN** ex Ota Riis-72 **I/S Monsunen** Carlo H. C. Andersen Svendborg Denmark	**299** 191 564	BV	**1965** I/S Orskovs Staalskibsvaerft —Frederikshavn (34) 48,14 8,67 3,004 43,24 8,62 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederik Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller Fuel 36,5t (d.o.)

5239876 ZDLH 315004 Df Rdr RT	**MONSUNEN** **Falkland Islands & Jeppesen Heaton Ltd.** Port Stanley Falkland Islands (British)	**230** 119 240	BV	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (74) 42,27 6,51 2,820 6,48 2,98 1 dk RW len 64	**M General Cargo** 1 Ho ER G.453 B.425 2 Ha (each 10,5 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel 9,0t (d.o.) 8,5kn
6810598 9HHQ2 1190 Df Esd Gc Pfd Rdr RT	**MONT BLANC** ex Monte Zaraya-85 **Socrates Shipping Co. Ltd.** Allseas International Ship Management Ltd. Valletta Malta	**15 379** 10 255 27 035	✠**100A1** SS 12/81 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL Ft 2½"U2 FN 6266	**1968**-5 Cia. Euskalduna—Bilbao (215) 182,61(BB) 22,46 10,523 171,13 22,41 14,20 P 29,6 F 15,6 1 dk RW rf nil NS 12BH WB9068t incl. Comb. btm & STs in holds 4150t, topside tanks in holds 3204t	**M Bulk Carrier** 8 Ho 15,0 18,7 14,4 21,1 12,0 12,0 19,2 14,4 ER G.34 257 8 Ha (stl) (9,5 12,8 8,8 12,2 7,2 7,2 12,2 8,8 × 11,4) ER Cr 6(5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. 17kn
5113228 HO9428 3609-73B RT	**MONT BLANC** ex Federico Bartoli-66 ex Shillay **Meditrans S.A.** Panama Panama	**478** 242 732	RI ✠	**1945**-2 Cook, Welton & Gemmell Ltd. —Beverley (739) 50,20 8,36 4,261 46,23 8,31 4,60 1 dk conv Side Trawler Fishing 62 conv General Cargo 66	**M Tanker** Wine 2 Ho 27 Ta ER L.650	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) NE 61 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 46,0t (d.o.)-2,5pd
7374084 JIYE 115743 Df Esd Gc Pfd Rdr RTv SatCom	**MONT BLANC MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan Sat Comm ID 1200451/JIYE	**29 955** 16 674 28 849	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (971) 217,00(BB) 31,27 11,710 202,01 31,22 18,90 F 31,1 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 1406 C.Ho 852/20' C.Dk 554/20' 20 Ha (stl) ER 6 Ha (stl)	Oil 2SA 12Cy. 900 × 1800 40 900bhp (30 084kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1200kW 3 × 760kW 450V 60Hz a.c. Fuel 407,0t (d.o.) 5 486,0t (hvf)-138,0pd 23kn
6919887 9HHV2 1204 Df Esd Gc Pfd Rdr RTm/h/v	**MONT FORT** ex Monte Zamburu-85 **Archimedes Shipping Co. Ltd.** Allseas International Ship Management Ltd. Valletta Malta	**15 517** 11 463 27 614	✠LR class withdrawn 24/4/85	**1969**-12 Cia. Euskalduna—Bilbao (236) 183,12(BB) 22,46 10,510 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,8 19,5 20,0 11,2 20,0 22,4 16,8 ER G.35 894 B.31 637 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 6(5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14kn
6902200 Df Esd Gc Pfd Rdr RT	**MONT GELE** ex Monte Zapola-85 Allseas International Ship Management Ltd. Valletta Malta	**15 490** 10 991 27 035	✠**100A1** SS 3/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6266	**1969**-1 Cia. Euskalduna—Bilbao (217) 183,12(BB) 22,46 10,529 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil DK in way Nos. 1-4 holds NS 12BH WB9068t incl. Comb. btm & STs in holds 4152t, topside tanks in holds 3204t **LAID UP — SURVEYS OVERDUE 3/82**	**M Bulk Carrier** 8 Ho 15,0 18,7 14,4 21,1 12,0 12,0 19,2 14,4 ER G.34 257 8 Ha (stl) (9,5 12,8 8,8 12,2 7,2 7,2 12,2 8,8 × 11,4) ER Cr 6(5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 230kW 440V 60Hz a.c. 16,75kn
7357983 Df Esd Gc Rdr RT	**MONT SERRAT** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**1 034** 538 377	✠Classed LR until 7/9/84	**1976**-6 Est. EBIN/So S.A.—Porto Alegre (59) 71,02 13,92 2,871 66,38 13,50 4,53 B 27,2 1 dk rf 635	**TM RoRo Cargo/Ferry** Deck Cargo 590dk P	2 Oil 4SA each 7Cy. 235 × 330 sr geared to sc. shafts 1 680bhp (1 236kW) MAN Mecanica Pesada S.A. Taubate Gen 2 × 140kW 225V 60Hz a.c. 2 Controllable pitch propellers aft Thw. thrust Contr. pitch propeller fwd Fuel 34,5t (d.o.) 14kn
5239993 189002 Rdr	**MONT ST. MARTIN** **Navigation St. Irenee Inc.** Quebec, P.Q. Canada	**492** 297 1 016		**1957** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (69) 43,74 10,11 4,080 10,06 P 10,1 1 dk	**M General Cargo** 1 Ho 26,5 ER G.1 812 2W Der 1(4) 1(2)	Oil 2SA 4Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi 10kn
7908445 FNYW Df Esd Gc Rdr RT	**MONT VENTOUX** **Societe Daher de Gerance et d'Armement S.A., Societe Nationale Maritime Corse Mediterranee (S.N.C.M.) & Societe Navale Caennaise (SUDCARGOS)** Caen France	**3 567** 1 496 4 650	BV	**1980** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (254) 109,63(BB) 18,50 5,750 102,70 11,82 2 dks	**M RoRo Cargo/General Cargo/ Heavy-load Carrier** Stern door/ramp 1 Ho ER G.14 600 B.13 400 TEU 168 C.Ho 60/20' (40') incl. 40 ref C. C.Dk 108/20' (40') 1 Ha (stl) (34,0 × 10,0) ER Der 2(155)	2 Oil 4SA each 8Cy. 280 × 290 geared to sc. shaft 5 200bhp (3 825kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire Thw. thrust propeller fwd 14kn
7118959 EFYU 464 Df Esd Rdr RT	**MONTABER** **Sociedad Anonima de Remolcadores** Barcelona Spain	**130** 39 —	BV	**1971** Union Naval de Levante S.A. —Barcelona (26) 26,50 7,90 2,401 23,02 7,50 3,10 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft Soc. des Moteurs Baudouin Marseille 11kn
5380015 RT	**MONTAGNE** ex Vieille Montagne II-64 Roseau Dominica	**178** 67 295		**1876** Motala Co.—Motala (262) 31,70 6,66 2,896 6,61 RQD 3,7 F 6,1 1 dk H13t R	**Iron M General Cargo** —bth P 1 Ho 13,6 ER 1 Ha (8,0 × 3,5) ER 1W	Oil 4Cy. NE 51 R. A. Lister & Co. Ltd. Dursley Fuel (d.o.) 7kn
5240045 CSMZ RT	**MONTALTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**102** 7 —		**1943** American M.G.M.D.—Florida *21,04* 6,10 2,896	**M Tug**	Oil 2SA 6Cy. 328 × 634 ....Oakland, Ca

8218744 ELCC9 7236 Df Esd Gc Rdr RTm/h/v SatNav	**MONTAN** ex Woermann Wameru-85 **Benguela Current Shipping Co.** Komrowski Befrachtungs- kontor K.G. Monrovia Liberia	*12 811* *7 382* 17 240	GL (BV)	**1984** VEB Warnowwerft Warnemuende —Warnemuende (250) 158,27 10,181 146,01 23,06 13,42 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.25 665 B.23 556 TEU 642 C.Ho 342/20' (40') C.Dk 300/20' (40') incl. 30 ref C. 7 Ha (stl) (18,6 × 13,0) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER Der 2(60) 5(36)	Oil 2SA 7Cy. 700 × 1200 9 095bhp (6 690kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 2 × 640kW 1 × 452kW 380V 50Hz a.c. Fuel 242,0t (d.o.) 1 194,0t (hvf)-35,0pd	MAN Rostock 17kn
7328853 J4NL 457 Df Esd Gc Pfd Rdr RTm/h/v	**MONTANA** ex Federal Hudson-79 **Bahia Salinas Compania Naviera S.A.** Andros Greece	**19 818** 13 925 34 186	AB	**1973** Osaka Zosensho—Osaka (337) 185,50(BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.42 589 B.41 281 HeCls. B 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 2 127,0t (hvf)-40,0pd	Kobe 14,75kn
7720219 WYE7 409 588687 Df Esd Gc Pfd Rdr RT	**MONTANA** **Montana Fishing Corp.** Joseph Madruga San Diego, Ca United States of America	**1 159** 594 —		**1977** J. M. Martinac SB. Corp.—Tacoma, Wa (211) 68,10 13,26 — 59,29 12,82 5,59 2 dks rf 132	**M Fishing** CSD Tuna Seiner Ref 19 Ha (each 2,0 × 2,0) Der 2(-)	Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Gen 3 × 300kW	La Grange 16kn
7227279 ZDSR 358649 Df Esd Gc Pfd Rdr RTm/h/v	**MONTARIK** ex Spraynes-83 **Alderney Ltd.** Acomarit Maritime Services UK Ltd. Gibraltar Gibraltar (British)	**12 982** 8 045 21 916	✠**100A1** SS 4/82 strengthened for heavy cargoes ✠**LMC** **UMS** EL Et 2½"U2 FN 5286	**1972**-11 Nippon Kokan K.K.—Shimizu (316) 155,53(BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 DK fwd 7BH WB6082t incl. Comb. btm side & topside tanks in holds 4989t	**M Bulk Carrier** 5 Ho 21,0 24,8 16,8 25,2 24,9 ER G.26 892 B.25 852 5 Ha (stl) (11,2 × 11,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 5(12)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 179,5t (hvf)	Pielstick 15kn
8018247	**MONTASER** **Alexandria Port Authority** Alexandria Egypt	**962** 376 585	✠	**1981** Kegoya Dock K.K.—Kure (826) 45,22 21,21 2,201 43,21 21,01 3,71 1 dk	**TM Crane Pontoon**	2 Oil 4SA each 6Cy. 185 × 230 sr geared to sc. shafts 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. 2 Controllable pitch propellers	Yanmar Amagasaki
5240124 SUGD RT	**MONTASSER** ex Agile-58 **Suez Canal Authority** Egypt	**120** 25 —		**1924** Ch. Mar. du Midi—La Seyne *23,29* 6,30 ... ... R	**S Tug**	T 3Cy. 356 610 & 940 × 610 Ch. Nav. du Midi	Marseille
7736294 WC3253 258001	**MONTAUK** **Trawler Montauk Inc.** New York, NY United States of America	**306** 208 —		**1949** ....Camden, NJ *44,51* 7,35 3,00 1 dk	**M Fishing**	Oil 800bhp (588kW)	U.S.A.
8416607 3EOR3 1464 2-85	**MONTAUK CORMORANT** **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	*2 806* *1 622* 5 017	NK	**1985** Sanyo Zosen K.K.—Mukaishima (1001) 91,60 15,24 6,544 84,92 15,21 7,83 1 dk	**M General Cargo** 2 Ho ER G.5 786 B.5 281 2 Ha (stl) (15,6 26,0 × 10,0) ER 3W Der 3(15)	Oil 4SA 6Cy. 340 × 620 with clutches & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata 11kn
8421561 3EXU3 16105-YJ	**MONTAUK EGRET** **Sezang Navigation S.A.** Panama Panama	*2 811* *1 622* 5 011	NK	**1985** Sanyo Zosen K.K.—Mukaishima (1007) 91,60 6,501 84,92 15,21 7,83 1 dk	**M General Cargo** 2 Ho ER G.5 786 B.5 281 2 Ha (stl) ER Der 3(15)	Oil 4SA 6Cy. 340 × 660 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8223907 3END2 1324 2-83 Df Esd Gc Rdr RT	**MONTAUK GANNET** **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	*2 806* *1 622* 5 008	NK	**1983** Sanyo Zosen K.K.—Mukaishima (838) 92,31 15,24 6,509 84,92 15,21 7,80 P 20,5 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.5 757 B.5 336 2 Ha (stl) (15,6 26,0 × 10,0) ER Der 3(15)	Oil 4SA 6Cy. 340 × 620 with clutches & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata 11kn
8221753 3FAF2 1358 5-83 Df Esd Gc Rdr RT	**MONTAUK HERON** **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	*2 806* *1 622* 5 008	NK	**1983** Sanyo Zosen K.K.—Mukaishima (855) 91,60 15,24 6,509 84,92 15,21 7,80 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.5 786 B.5 281 2 Ha (stl) (15,6 26,0 × 10,0) ER 3W Der 3(15)	Oil 4SA 6Cy. 340 × 620 with clutches & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata 11kn
7045322 EWDY M-30553 Df Esd Rdr RT	**MONTAZHNIK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** .............U.S.S.R. 54,23 9,38 3,899 48,72 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeburg 11,75kn
6857065 UICW M-25051	**MONTAZHNIK** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**239** — 102	RS	**1957** .............U.S.S.R. 30,51 7,62 3,099 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500	U.S.S.R. 10,5kn

240162 ATE 033 Th	**MONTBLANC** **Sociedad Anonima de Remolcadores** Barcelona Spain	**115** 26 —	(BV)	**1955** Ast. de T. Ruiz de Velasco—Bilbao (50) *25,00* 6,10 2,667 3,03 1 dk	**M Tug** 2 Ha (1,2 × 0,9) (0,5 × 0,4)	Oil 2SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,25kn
397165 NEH 064 Df Esd Gc Pfd Rdr RT	**MONTCALM** **Compagnie Generale Maritime (C.G.M.)** Le Havre France	**64 971** 50 780 123 125	BV	**1977** Gotaverken Oresundsvarvet AB —Landskrona (256) 267,60 39,04 16,001 259,01 39,01 22,03 1 dk	**M Bulk Carrier** 9 Ho ER G.152 145 B.142 825 2 Ha (stl) (14,8 × 16,5) (14,8 × 18,5) ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W A/B Gotaverken Goteborg 16kn
240198 CGBB 188700 Df Esd Gc Rdr RTm/h/v	**MONTCALM** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 017** 769 838	✠Classed LR until 23/6/78	**1957**-3 Davie SB. Ltd.—Lauzon, P.Q. (610) 67,16 14,69 4,979 61,55 14,64 6,41 P & B 32,7 F 8,6 1 dk, 2nd dk in No. 1 hold rf 229	**TS Icebreaker/Lighthouse Tender** 12P 2 Ho 7,1 11,3 ER 2 Ha (3,8 5,8 × 4,3) ER Der 1(20)	2U 8Cy. 584 × 660 5 000ihp (3 678kW) Uniflow Canadian Vickers Ltd. Montreal, P.Q. Gen 3 × 200kW 240V d.c. Fuel (o.f.)
416894 FTBB Df Esd Gc Pfd Rdr RT	**MONTCALM** **Socap & Compagnie** Concarneau France	**370** 113 —	BV	**1976** At. & Ch. de la Manche—Dieppe (1250) 43,36 4,301 39,20 9,31 6,35 2 dks	**M Fishing** Stern Trawler Mchy.aft In.320	Vee Oil 4SA 12Cy. 240 × 220 1 800bhp (1 324kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Controllable pitch propeller Fuel 127,0t (d.o.) 15kn
103974 VCLN 383572 Df Esd Gc Rdr RTv	**MONTCLIFFE HALL** (Aft section) ex Ems Ore-76 **Halco Inc.** Toronto, Ont. Canada	**18 531** 12 617 29 050	AB	**1959** (Aft section) Schlieker-Werft Willy H. Schlieker K.G.—Hamburg (535) **1978** (Fwd & cargo sections) Davie SB. Ltd. —Lauzon, P.Q. (693) 222,51 9,411 218,02 23,09 12,25 P 34,2 F 19,9 1 dk RW rf nil len & widened 78 conv Ore Carrier 78	**M Bulk Carrier** 6 Ho ER G.36 182 HeCls. B 17 Ha (stl) (each 6,1 × 14,3) ER Cr 1(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Frd. Krupp A.G. Essen Gen 1 × 550kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 991,5t 15kn
7387043 EHBQ 1688 Df Esd Gc Rdr RT	**MONTDUBER** **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	**297** 37 —	**✠100A1** SS 12/85 tug **✠LMC** **UMS** EL H ⅞"U2 FN 391	**1976**-7 Soc. Met. Duro Felguera—Gijon (117) 31,96 9,73 4,084 28,02 9,21 4,73 RAD 1,0 Trunk 15,9 RFD 9,8 1 dk rf 533 BK 76 3BH WB71T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft E made73 fitted76 MWM Fabrica de San Carlos S.A. Cadiz Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller 13kn
6240227 EBXR 1624 Df Esd Pfd Rdr RT	**MONTE AITZGORRI** **Laboa y Cia. S.A.** San Sebastian Spain	**425** 163 —	BV	**1961** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (52) 43,72 8,28 4,700 40,01 8,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 2	Oil 2SA 6Cy. 340 × 570 1 110bhp (816kW) Polar Soc. Espanola de Const. Nav. Bilbao Fuel 164,0t (d.o.) 12,25kn
7396874 EGMY 2289 Df Esd Gc Rdr RT	**MONTE ALEN** **Gardemar S.A.** San Sebastian Spain	**265** 81 —	(BV)	**1974** Ast. Luzuriaga S.A.—Pasajes (180) 38,59 7,22 3,709 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 320 reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 139,0t (d.o.) 12,5kn
7311642 EELK Df Esd Gc Rdr RT	**MONTE ALLERU** **Felipe Camara y Compania S.l.** Pasajes Spain	**278** 91 —	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (202) 38,59 7,22 3,404 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 137,0t (d.o.) 10,5kn
7917496 EHXC	**MONTE ALOYA** **Ribar S.L.** La Guardia Spain	**209** 52 266	BV	**1980** Jose Valina Lavandeira—La Coruna (8) 32,42 2,352 30,03 7,51 2,82 1 dk	**M Dredger/Sand Carrier**	Oil 4SA 6Cy. 130 × 150 275bhp (202kW) Pegaso Internacional Diesel S.A. Zumaya 9,25kn
7433177 PPMQ Df Esd Gc Rdr RTm/h/v	**MONTE ALTO** **Empresa de Navegacao Alianca S.A.** Maritime Services Aleuropa G.m.b.H. Rio de Janeiro Brazil	**8 680** 5 812 14 328	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (130) 140,95 20,45 8,916 134,14 20,43 11,74 F 11,6 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 L.833 TEU 182 C. 182/20' 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5) Cr 4(16) Der 2(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
6240291 EBXY 1632 Df Esd Pfd Rdr RT	**MONTE ARALAR** **Laboa y Cia. S.A.** San Sebastian Spain	**425** 163 —	BV	**1961** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (51) 43,72 8,28 4,700 40,01 8,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 2	Oil 2SA 6Cy. 340 × 570 1 110bhp (816kW) Polar Soc. Espanola de Const. Nav. Bilbao Fuel 164,0t (d.o.) 12kn
606595 EEPO 8599 Df Esd Gc RT	**MONTE ARAUNTZA** **Pesqueras Loyala Zubeldia y Compania S.R.C.** Pasajes Spain	**361** 151 477	BV	**1965** Hijos de J. Barreras S.A.—Vigo (1345) 41,48 7,35 3,404 36,71 7,29 4,17 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.285 3 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 1 × 90kW 1 × 40kW 1 × 10kW 220V d.c. Fuel 90,5t (d.o.) 12,25kn

7419781 H3XP 5707 -75A Df Esd Gc Pfd Rdr RT	**MONTE AZUL** **Mohria Maritime S.A.** Panama Panama	**4 322** 3 172 7 140	NK	**1975** Miyoshi Zosen K.K.—Uwajima (222) 107,75 17,23 7,073 99,01 17,20 8,69 P 22,3 F 8,3 1 dk	**M General Cargo** G.9 468 B.8 708 2 Ha (stl) (27,6 30,1 × 8,6) ER Der 4(15)		Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7387275 EGSR 889 Df Esd Gc Pfd Rdr RTh	**MONTE BANDERAS** **Naviera Aznar S.A.** Bilbao Spain	**2 002** 664 3 040	✠Classed LR until 23/5/84	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon (245) 101,66(BB) 18,11 5,665 92,11 17,81 11,51 B 13,5 2 dks intermediate dk at sides rf nil DK in way of hold	**TM RoRo Cargo** Ref Stern door 1 Ho 40,6 ER In.5 223 Cr 2(10)		2 Vee Oil 4SA each 12Cy. 280 × 290 with flexible couplings & sr geared to sc. shafts 8 400bhp (6 179kW) Ch. de l'Atlantique Pielstick St Nazaire Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18kn
5240344 EDMP 2727 Df Esd RT	**MONTE BARBANZA** Launched as Punta del Chazo **Antonio Fernandez Perez (Pesquera) S.A.** La Coruna Spain	**242** 122 123	(BV)	**1961** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (137) 38,84 6,86 33,15 6,85 3,92 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1		Oil 4SA 8Cy. 295 × 420 520bhp (382kW) Krupp La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 76,5t (d.o.) 11,25kn
5240356 EABN 626 Df	**MONTE BETAYO** ex Penon de Ifach-57 **Armadores de Cabotaje S.A. (ARCASA)** Bilbao Spain	**625** 494 691	✠Classed LR until 3/3/72	**1949**-4 Soc. Met. Duro Felguera—Gijon (10) 49,99 8,64 3,703 45,09 8,60 5,16 2 dks RW	**M General Cargo** Mchy.aft G.1 299 B.1 249 4W	CSD	Oil 2SA 5Cy. 250 × 420 450bhp (331kW) NE made43 fitted49 Atlas-Diesel A/B Stockholm Fuel 103,5t 11kn
5239814 CSTJ G-494 Df Esd Gc Rdr	**MONTE BRANCO** ex Monsanto-75 ex Eugene F. Moran-47 ex Susan A. Moran-46 ex Favourite-46 **REBOSADO- Rebocadores Fluviais do Sado Ltda.** Setubal Portugal	**613** 182 —		**1942** Levingston SB. Co.—Orange, Tx (217) 44,25 10,09 4,860 10,04 F 12,5 2 dks	**D-E Tug**		2 Vee Oil 2SA each 12Cy. 216 × 267 connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. Detroit, M Fuel 203,0t 11kn
5240370 Df Esd RT	**MONTE CALAMENDI**	**167** 114 —	(BV)	**1961** S.A. Balenciaga—Zumaya *26,49* 6,35 6,33 3,69 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)		Oil 4SA 6Cy. 300 × 420 350bhp (257kW) Yeregui Hermanos Zumaya Fuel (d.o.) 10kn
5376478 ICLT 349 Df Esd Gc Rdr RT	**MONTE CARMELO** ex Varangberg-72 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**6 351** 3 338 8 643	RI (NV)	**1961** A/S Fredriksstad M/V—Fredrikstad (370) 128,43 18,65 7,271 119,00 18,60 8,72 1 dk rf nil conv Ore Carrier 73	**M Tanker** 12 Ta ER L.(oil) 11 788		Oil 2SA 6Cy. 680 × 1500 4 500bhp (3 310kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 168kW 440V 60Hz a.c. Fuel 1 029,5t (hvf) 14,5kn
6419227 EEHM 13 Df Esd RT	**MONTE CARRANDI** **Micaela Ituarte & Hijos** Ondarroa Spain	**145** 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (63) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1		Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 9,75kn
7363061 EGIU 2271 Df Esd Gc Pfd Rdr RT	**MONTE CASTELO** **Ramon Lopez Garcia** Marin Spain	**236** 80 —	(GL)	**1974** S.A. Balenciaga—Zumaya (234) 33,74 7,42 29,01 7,40 3,89 P 11,0 F 4,9 1 dk	**M Fishing** Side Trawler Ref		2 Vee Oil 4SA each 8Cy. 185 × 200 reduction geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille 11,5kn
8104632 DHCM 13650 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MONTE CERVANTES** **Hamburg-Sudamerikanische Dampfschiffahrts-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany	T.Mk **21 863** 15 997 23 560	GL	**1982** A.G. "Weser" Seebeckwerft —Bremerhaven (1030) 184,89(BB) 28,40 10,021 174,23 28,01 16,13 F 23,8 1 dk	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell.Ho ER TEU 1185 C.Ho 650/20' 48/40' C.Dk 439/20' (40') incl. 566 ref C. 8 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(20,25)	2bth P	Oil 2SA 6Cy. 760 × 1550 10 590bhp (7 790kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 3000kW 3 × 1175kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 701,5t (d.o.) 2 354,5t (hvf)-45,0pd 18kn
5381411 IBLM 360 Df Esd Gc Pfd Rdr	**MONTE CHIARO** ex Vinland-73 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**12 903** 7 569 21 533	RI ✠Classed LR until 3/74	**1960**-1 Luebecker Flender-Werke AG. —Luebeck (507) 176,79 20,25 10,230 165,21 20,21 13,21 P 28,1 F 4,6 1 dk rf 51 len 64 conv Bulk Carrier 74	**M Tanker** Mchy.aft		Oil 2SA 7Cy. 620 × 1400 B&W 6 300bhp (4 634kW) Essen Frd. Krupp A.G. 14kn Fuel 986,5t (hvf)
8120686 FNCL 631538 Df Esd Gc Rdr RTm/v	**MONTE CINTO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	*13 977* *4 193* 3 400	BV	**1984** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (263) 136,02(BB) 6,401 130,03 22,51 14,20 1 dk	**TM Passenger/RoRo Cargo** Stern door/ramp Mchy.aft	36bth P	2 Oil 4SA each 8Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 15 700bhp (11 548kW) Pielstick Alsthom-Atlantique St. Nazaire 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 73,0t (d.o.) 499,0t (hvf)-34,0pd 19kn

332347 ADS 479 Esd Rdr T	**MONTE CONFURCO** **Pesquerias Molares S.A.** Vigo Spain	**452** 221 —	(BV)	**1974** Ast. Gondan—Puerto de Figueras 44,53 9,33 3,601 37,01 9,30 6,28 2 dks	(96)	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 220 × 230 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln 10,5kn
404870 Esd Rdr T	**MONTE CRASTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Portugal	**139** 24 —	✠Classed LR until 12/3/76	**1963**-10 Est. Nav. de Viana do Castelo —Viana do Castelo 28,02 7,40 25,61 7,15 3,46 rf 813 BK 127	(58)	**M Tug**	Oil 4SA 6Cy. 300 × 450 with hydraulic coupling & sr reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg
415462 HCMP Esd Rdr Tm/v	**MONTE CRISTI** **Ecuatoriana de Atun S.A.** Manta Ecuador	**513** 134 —	(GL)	**1978** Ast. Picsa S.A.—Callao 39,48 10,32 35,82 10,16 4,58 2 dks	(418)	**M Fishing** Seiner Ref	Vee Oil 4SA 16Cy. 159 × 203 reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois 12,5kn
433165 PMF Esd Rdr Tm/h/v	**MONTE CRISTO** **Empresa de Navegacao Alianca S.A.** Maritime Services Aleuropa G.m.b.H. Rio de Janeiro Brazil	**8 680** 5 812 14 328	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi 140,98 20,45 8,852 134,17 20,44 11,71 F 11,6 2 dks, 3rd dk in No. 4 hold	(129)	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 TEU 182 C. 182/20' 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6) Der 4(16) 2(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
025056 9VD 11135 -81A Esd Pfd Rdr RT	**MONTE CRYSTAL** **Eastsea Shipping Co. Ltd. S.A.** Panama Panama	**4 499** 2 541 7 115	NK	**1981** Kochi Jukogyo K.K.—Kochi 113,49 20,05 6,501 100,01 20,01 8,72 F 19,6 1 dk	(2181)	**M Container Ship** Fixed-guides TEU 418 C. 418/20' (40') 8 Ha (stl) ER	Oil 4SA 6Cy. 400 × 460 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 240kW a.c. 15kn
7012961 CUJQ L428-EST Esd Rdr Tm/h/v	**MONTE DA LAPA** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 14/12/79	**1970**-3 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca 25,76 7,42 25,00 7,22 3,00 1 dk rf 178	(126)	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 26kW 1 × 8kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 17,5t (d.o.) 11,5kn
7004732 CUJV L424-ES Esd Rdr Tm/h/v	**MONTE DA LUZ** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 15/4/76	**1969**-12 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca 25,76 7,42 25,00 7,19 3,00 1 dk rf 178	(124)	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 26kW 1 × 8kW 380V 50Hz a.c. 2 Directional propellers Fuel 17,5t (d.o.) 11,5kn
7388097 EFWB T	**MONTE DE VIOS** Launched as Punta Peniche **Angel Garrido y otros** Vigo Spain	**260** 51 228	BV	**1982** Construcciones Navales P. Freire S.A. —Vigo 39,04 7,42 3,601 36,25 7,26 6,00 1 dk	(137)	**M Fishing** Stern Trawler Ref 1 Ho In.240 1 Ha (stl)	Oil 4SA 8Cy. 242 × 320 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Belgium 12kn
6720054 8DI 394 Esd Pfd Rdr RT	**MONTE DELLA GUARDIA** ex Nai Alberto-85 ex Alberto Lolli Ghetti-74 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**27 712** 16 450 50 001	AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia 216,95(BB) 28,66 11,786 200,03 28,61 17,51 1 dk rf nil	(249)	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 24,3 ER G.59 154 7 Ha (stl) (each 18,2 × 14,0) ER	Oil 2SA 10Cy. 750 × 1320 15 000bhp (11 033kW) S.A. Fiat S.G.M. Torino Gen 3 × 500kW 1 × 380kW 440V 60Hz a.c. Fuel 2 735,0t
5300936 VES 1413 Esd Rdr T	**MONTE DI PROCIDA** ex Sierra-83 ex Lia-79 ex Rotesand-75 **Maria L S.n.c. di Looz Giuseppe E.C.** Napoli Italy	**989** 566 1 585	BV RI (GL)	**1959** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg 72,47 10,77 4,319 64,04 10,44 4,88 P 15,9 F 10,1 1 dk	(147)	**M General Cargo** Mchy.aft 1 Ho G.2 122 B.2 046 2 Ha (15,3 16,0 × 6,7) Der 1(10) 2(5) 1(3)	Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel 11kn
7014517 Esd Rdr Tm	**MONTE DO LECA** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**298** 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem 34,50 9,66 32,62 9,30 3,74 1 dk	(240)	**TM Tug**	2 Oil 4SA each 10Cy. 215 × 260 Stork-Werkspoor Diesel B.V. Amsterdam 12kn
7033147 NMF 1124 Rdr RT	**MONTE FAITO** **Rimorchiatori Napoletani S.M.** Napoli Italy	**198** 44 —	RI	**1970** Cant. Nav. Giuliano—Trieste 30,79 9,22 3,722 28,02 8,62 4,25 1 dk	(178)	**M Tug** Salvage	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg
5373517 MKG 37 Esd Pfd Rdr Tm	**MONTE FORTE** ex Tecsaldo Vir-72 ex Tern Shore-71 ex Universal Star-69 **Offshore Services Italiana S.p.A.** Porto Torres Italy	**251** 71 —	RI ✠Classed LR until 12/72	**1960**-1 T. Mitchison Ltd.—Gateshead 31,63 8,03 3,614 27,03 7,70 4,20 B & F 14,1 1 dk rf 381 BK 51 conv Stern Trawler Fishing 66	(93)	**TM Tug**	2 Oil sr reverse geared to sc. shafts (p) Oil 4SA 6Cy. 222 × 292 Lister Blackstone Ltd. Stamford (s) Oil 4SA 4Cy. 222 × 292 Lister Blackstone Ltd. Stamford Gen 2 × 30kW 220V d.c. Fuel (d.o.)
7328293 EGV 1305 Esd Rdr RT	**MONTE GALICIA** **Juan Carlos Perez Quevedo Gomez** Huelva Spain	**209** 98 —	BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk		**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 93,0t (d.o.) 11,5kn

7387457 EGRP 9514 Df Esd Gc Rdr RTm/h/v	**MONTE GALINEIRO** **Pesquerias Molares S.A.** Vigo Spain	**452** 221 —	GL (BV)	**1975** Ast. Gondan—Puerto de Figueras (97) 50,50 9,33 3,601 44,81 9,30 6,30 2 dks	**M Fishing** Side Trawler Ref Mchy.aft len 79	Vee Oil 4SA 12Cy. 220 × 280 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 317,0t (d.o.)	Koeln 11,75kn
5240485 CUDT RT	**MONTE GRANDE** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**103** 12 —		**1943** Bauser Island Shipyard—Bauser Island, California *21,04* 6,10 2,896	**M Tug**	Oil 2SA 6Cy. 328 × 635	Oakland, California
6902195 EHZU 1229 Df Esd RT	**MONTE HACHO** **Vidser S.A.** Gijon Spain	**171** 74 128	BV	**1968** Ast. Gondan—Puerto de Figueras (53) 27,77 6,71 3,141 24,01 6,66 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Fuel 53,5t (d.o.)	Peoria, Illinois 11,25kn
5240502 EDGX 1634 Df Esd RT	**MONTE IXKULIN** **Felipe Camara y Compania S.l.** Pasajes Spain	**181** 113 270	(BV)	**1961** Ast. Luzuriaga S.A.—Pasajes (50) 34,07 6,23 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 60,0t (d.o.)	Duvent Zumaya 9,25kn
5240514 EFKO 1457 Df Esd Pfd RT	**MONTE IZARRAITZ** ex Tobazo **Manuel Vilaro San Luis** San Sebastian Spain	**222** 104 —	(BV)	**1951** Ast. de T. Ruiz de Velasco—Bilbao (19) *31,49* 6,10 3,963 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) len 57	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) Babcock & Wilcox Espanola S.A. Fuel 86,5t	B&W Bilbao 9,5kn
5240538 Df Esd Pfd RT	**MONTE JAIZQUIBEL** Spain	**209** 104 —	(BV)	**1949** Ast. de T. Ruiz de Velasco—Bilbao (23) *31,09* 6,13 3,125 6,10 3,51 1 dk	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7) len 58	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) Soc. Espanola de Const. Nav. Fuel 50,0t (d.o.)	B&W Bilbao 9,5kn
5407239 EAJM 8436 Df Esd RT	**MONTE MAIGMO** **Manuela Gomez Moar** Vigo Spain	**215** 100 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1330) 33,30 6,56 3,493 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Hijos de J. Barreras S.A. Fuel 68,0t (d.o.)	Werkspoor Vigo 11,75kn
6718099 EIBY 402137 Df Esd Pfd Rdr RT	**MONTE MARIN** **Pesca Valentia Ltd.** Dublin Irish Republic	**220** 94 184		**1967** Construcciones Navales P. Freire S.A.—Vigo (46) 33,56 6,68 30,00 6,66 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz	West Germany
5240540 EBUG 1552 Esd	**MONTE MONTGO** **Vicente Paya Blanes** Alicante Spain	**129** 69 —		**1958** Joaquin Blasco—Santa Pola *27,50* 6,30	**Wood M Fishing** Side-fishing	Oil 6Cy. 255 × 400 360bhp (265kW) .... Fuel 40,0t (d.o.)	9,5kn
6513011 ICWW 390 Df Esd Gc Rdr RT	**MONTE OLIVETO** ex Carlotta F-83 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	*16 019* *8 576* 24 105	RI ✠Classed LR until 8/68	**1965**-9 Ansaldo S.p.A.—Genova (1629) 190,48(BB) 22,86 10,548 176,74 22,79 14,00 P 33,0 F 34,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.34 314 B.28 788 7 Ha (stl) (9,9 15,3 9,9 9,9 9,9 15,3 9,9 × 11,0) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) S.A. Ansaldo Stab. Mecc.	B&W Genova
8301412 3ENW2 1314 8-83 Df Esd Gc Rdr RT	**MONTE PALOMA** **Paulownia Navigation S.A.** Panama Panama	*3 046* *1 678* 4 508	NK	**1983** Kinoura Zosen K.K.—Hakata (102) 87,94 6,031 82,00 15,31 6,41 1 dk	**M General Cargo** 2 Ho ER G.6 863 B.6 309 2 Ha (stl) ER	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7433189 PPMP 8746 Df Esd Gc Rdr RTm/h/v	**MONTE PASCOAL** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 680** 5 812 14 328	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (131) 140,95 20,45 8,821 134,14 20,43 11,74 F 11,6 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 ln.8 680 L.833 TEU 182 C. 182/20' 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5) Cr 4(16) Der 2(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd	MAN Tauba 15k
7328281 EGGW 1306 Df Esd Rdr RT	**MONTE PENIZA** **Rafael Perez Quevedo Gomez** Huelva Spain	**225** 98 —	BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Fuel 93,0t (d.o.)	Peoria, Illi 11,5
6504802 EELW 8556 Esd RT	**MONTE REAL** **Eugenio Comedeiro Pastoriza** Vigo Spain	**126** 58 —		**1964** Ast. Santodomingo—Vigo (330) *21,58* 6,25 21,59 6,20 2,60	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Fuel 20,5t (d.o.)	Koe 10

018974 GLM 13305 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MONTE ROSA** **Hamburg-Sudamerikanische Dampfschiffahrts-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany	T.Mk **21 871** 16 238 23 560	GL	**1981** A.G. "Weser" Seebeckwerft —Bremerhaven (1029) 184,89(BB) 28,05 10,021 174,20 28,01 16,13 B 28,1 F 30,5 2 dks	**M Container Ship** Fixed-guides Ref 4bth P Ice strengthened 8 Cell.Ho ER TEU 1185 C.Ho 650/20' 48/40' C.Dk 439/20' (40') incl. 566 ref C. 8 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(20,25)	Oil 2SA 6Cy. 760 × 1550 10 590bhp (7 790kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 3000kW 3 × 1175kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 509,5t (d.o.) 3 218,0t (hvf)-45,0pd 18kn
214889 EHQ2 1296 4-83 Df Esd Gc Rdr RT	**MONTE ROSA** **Eastern Diamond Shipping S.A.** Panama Panama	**7 037** 5 057 13 286	NK	**1983** K.K. Taihei Kogyo—Akitsu (1543) 130,00(BB) 8,398 122,00 20,01 11,00 P 23,2 F 11,6 1 dk	**M Bulk Carrier** 3 Ho ER G.16 231 B.15 455 3 Ha (stl) ER	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
920367 UGE 314	**MONTE ROSSO** ex Saipem Calabria-83 ex Agip Calabria-71 **Cooperativa Barcaioli S. Giorgio** Genova Italy	**159** 57 185	RI	**1963** Cant. Nav. Pellegrino—Napoli (120) 30,00 7,42 2,642 26,42 7,40 2,90 1 dk	**TM Tanker** Oil Water 4 Ta ER L.(oil) 131	2 Oil 4SA each 8Cy. 130 × 170 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 20,0t (d.o.)
7224461 FSJO Df Esd Gc Rdr RTm/v	**MONTE ROTONDO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 597** 716 2 860	BV	**1973** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (0208) 109,51 5,531 98,99 17,51 10,90 1 dk	**TM Passenger/RoRo Cargo** 32bth P Stern door/ramp Mchy.aft 4 Ta 1 Ho G.4 900 L.2 000	2 Oil 4SA each 8Cy. 400 × 460 8 500bhp (6 252kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 3 × 460kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 256,0t (d.o.)-28,5pd 17,5kn
7408938 3ECS2 1307 9-83 Df Esd Gc Pfd Rdr RT	**MONTE RUBY** ex Hermes I-83 **Cygnus Bulk Carriers Corp. S.A.** Panama Panama	**8 181** 6 084 12 978	NK (GL)	**1975** Orenstein & Koppel A.G.—Luebeck (711) 144,00 21,57 8,332 133,99 21,49 11,08 P 23,8 F 9,5 2 dks	**M Container Ship** Fixed-guides TEU 560 C.Ho 292/20' (40') C.Dk 268/20' (40') 15 Ha (stl) ER	Vee Oil 4SA 18Cy. 400 × 460 9 360bhp (6 885kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 512kW 460V 60Hz a.c. 18,25kn
7403756 EHAO 3678 Df Esd Gc Rdr RT	**MONTE SAN ADRIAN** **Jose & Eliseo Varela Pose & Miguel P. Nogueira** La Coruna Spain	**247** 114 —	(BV)	**1975** Ast. Gondan—Puerto de Figueras (111) 34,70 7,01 3,610 30,56 6,99 3,94 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
412650 EDWG 3444 Df Esd RT	**MONTE SAN ALBERTO** **Jose Martinez Garcia** La Coruna Spain	**269** 129 278	BV	**1963** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (172) 40,90 6,86 3,180 35,26 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 93,0t (d.o.) 11,5kn
5240643 1409 Df Esd Pfd RT	**MONTE SAN MARCOS**	**209** 104 —	(BV)	**1949** Ast. de T. Ruiz de Velasco—Bilbao (22) *31,09* 6,13 3,125 6,10 3,51 1 dk len 58	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) B&W Babcock & Wilcox Espanola S.A. Bilbao Fuel 59,0t (d.o.) 9,5kn
7014505 Esd Rdr RTm	**MONTE SAO BRAS** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**298** 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem (239) 34,50 9,66 32,77 9,30 3,74 1 dk	**TM Tug**	2 Oil 4SA each 10Cy. 215 × 260 Stork-Werkspoor Diesel B.V. Amsterdam 12kn
7800162 DGCH Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MONTE SARMIENTO** ex Columbus Canterbury-83 **Hamburg-Sudamerikanische Dampfschiffahrts-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany Sat Comm ID 1120717/HSMS	*24 080* *10 081* 24 300	GL	**1979** A.G. "Weser" Seebeckwerft —Bremerhaven (1024) **1985** (Additional cargo section) Seebeckwerft A.G.—Bremerhaven 183,70(BB) 28,12 10,002 173,01 28,01 16,11 F 23,5 3 dks len 85	**M Container Ship** Fixed-guides Ref 4bth P Ice strengthened 8 Cell.Ho 14,5 16,0 16,0 16,0 16,0 16,0 16,0 16,0 TEU 1157 C.Ho 718/20' (40') C.Dk 439/20' (40') incl. 484 ref C. 8 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(5)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 1176kW 2 × 865kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 510,5t (d.o.) 2 140,5t (hvf)-45,0pd 18kn
7945053 MSE 88	**MONTE SOLARO** ex Niedersachsen-69 ex Preussen **Societa Armamento Monte Solaro di Giuffre & Lauro** Castellammare di Stabia Italy	**498** 199 —	RI	**1939** Schiffswerft A. Pahl—Hamburg 44,25 10,04 3,950 41,00 10,00 4,45 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 280 × 450 1 000bhp (736kW) NE 58 Kloeckner Humboldt Deutz Koeln
337678 H3JZ 10876- PEXT2 Df Esd Gc Rdr RT	**MONTE SPINETO** ex Oceania-84 ex Ocean-82 ex Ocean Intrepid-79 ex Port Royal-73 ex Stad Zwolle-72 **Nikkamar S.A.** Aralia Shipping Inc. Panama Panama	**10 394** 6 769 —	**✠100A1** CS 4/82 Ice Class 3 **✠LMC** EL gt 2½"SQ FN 4989	**1962**-7 Flensburger Schiffsbau-Ges. —Flensburg (592) 162,87 20,30 9,395 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 20,9 19,2 4,8 20,8 ER 20,8 20,8 12,8 G.22 893 B.16 247 7 Ha (stl) (11,2 11,2 4,8 11,2 × 8,4) ER (11,2 11,2 × 8,4) (8,0 × 7,0) 6W Der 4(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 5 265bhp (3 873kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 114lbf/in² (7,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 2 × 150kW 1 × 120kW 230V d.c. Fuel 821,0t (hvf) 14,25kn

7807093 FNOJ Df Esd Gc Rdr RT	**MONTE STELLO** **Societe Nationale Maritime** **Corse Mediterranee** **(S.N.C.M.)** Marseille France	4 788 2 227 3 000	 BV	**1979** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (249) 126,52 5,850 115,80 21,01 12,91 2 dks	**TM Passenger/RoRo Cargo** 36bth P Stern door/ramp Mchy.aft B.17 186 L.200	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 15 000bhp (11 033kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire Fuel 106,5t (d.o.) 437,0t (hvf)-42,5pd 19kn
5240710 IQYZ 73 RT	**MONTE TIBERIO** ex Friesland-59 **Natale Giuffre** Castellammare di Stabia Italy	191 86 —	 RI	**1942** N.V. Bodewes Schps.—Martenshoek 31,37 7,04 1,753 28,61 6,99 2,52 P 8,9 Trunk - F 8,3 1 dk	**TM Ferry**	2 Oil 2SA each 6Cy. 220 × 280 310bhp (228kW) Humboldt-Deutzmotoren Koeln-Deutz
5240734 EFHW 1456 Df Esd Pfd RT	**MONTE UDALAITZ** ex Raca **Tomas Fontan Diaz** Pasajes Spain	222 104 —	 BV	**1951** Ast. de T. Ruiz de Velasco—Bilbao (18) *42,13* 6,13 3,125 6,10 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,0 × 1,0) len 57	Oil 4SA 6Cy. 242 × 320 900bhp (662kW) NE 73 Anglo-Belgian Co. N.V. Gent/Gand Fuel 86,5t (d.o.) 10,75kn
6822125 EHYS 1831 Df Esd Pfd Rdr RT	**MONTE UROLA** **Tomas y Carmen Arrieta Miner** **y Compania** San Sebastian Spain	396 182 447	 (BV)	**1968** Ast. Luzuriaga S.A.—Pasajes (108) 43,59 7,47 3,988 37,98 7,45 4,30 1 dk	**M Fishing** Side Trawler 1 Ho ER G.400 3 Ha (1,9 × 1,9) (1,0 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 480 1 000bhp (736kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 158,0t (d.o.) 12kn
5240784 EBUM 7783 Df Esd RT	**MONTE VENTOSO** **Flota Mar S.A.** Vigo Spain	207 101 121	 (BV)	**1958** Hijos de J. Barreras S.A.—Vigo (1074) 33,51 6,10 3,334 28,99 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 360 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 51,0t (d.o.) 10,5kn
7010884 CUJY L-429-EST Esd Rdr RT	**MONTE XISTO** **Government of The Republic of** **Portugal (Administracao dos** **Portos do Douro e Leixoes)** Leixoes Portugal	123 13 24	 ✠Classed LR until 15/2/80	**1970**-2 Argibay. Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (125) 25,76 7,42 25,00 7,19 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 26kW 1 × 8kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
7385875 EGMB 2302 Df Esd Gc Rdr RT	**MONTE XOXOTE** **Pesqueras Loyola S.R.C.** San Sebastian Spain	413 145 329	 BV	**1975** Ast. Luzuriaga S.A.—Pasajes (175) 44,51 9,66 4,014 36,50 9,64 4,50 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Ki Fuel 237,0t (d.o.) 11k
6807254 LW3369 Df Esd Rdr RT	**MONTEALLEGRO** **Macchiavello, d'Ambra y** **Compania** Buenos Aires Argentina	156 — 135	 (BV)	**1968** Ast. Mestrina S.A.—Tigre (6) 27,46 6,53 3,328 23,75 6,51 3,81 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (1,1 1,1 × 0,9) ER 1W Der 1(3)	Oil 4SA 5Cy. 210 × 300 reverse-reduction geared to sc. shaft 410bhp (302kW) Motores Stork Buenos Aire Fuel 35,5t (d.o.) 11k
7409152 EHWP Df Esd Gc Rdr RT	**MONTECELLO** **Tunidos Atlanticos Pacificos** **S.A.** La Coruna Spain	1 382 530 1 400	 BV	**1980** Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (173) 76,76 13,52 6,071 67,98 13,42 8,72 2 dks	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 400bhp (3 236kW) Deu Hijos de J. Barreras S.A. Vig Fuel 763,0t (d.o.) 16k
7113129 9H2181 1152 RT	**MONTECRISTO** ex Collette-84 ex Gibhawk-83 ex Frigard-83 ex Horsa-80 ex Alice Bewa-76 **Montecristo Marine Ltd.** H.V.A. Coasting N.V. Valletta Malta	T.Mk 499 317 — 1 399 911 —	 BV (NV)	**1971** I/S Orskovs Staalskibsvaerft —Frederikshavn (62) 70,90 13,03 3,760/5,671 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) Alpha-Diesel A/S Frederiksha Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 130,0t (d.o.)-5,0pd 12k
7409176 EAGD Df Esd Gc Rdr RT	**MONTEFRISA NUEVE** **General de Tunidos S.A.** Bilbao Spain	1 902 571 1 400	 BV	**1984** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (135) 76,76 13,64 6,230 66,02 13,50 8,72 2 dks	**M Fishing** Side Trawler Tuna Ref	Vee Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 4 400bhp (3 236kW) Deu Hijos de J. Barreras S.A. Vig Thw. thrust propeller fwd , 1aft
7409164 EAIN 3022 Df Esd Gc Pfd Rdr RT	**MONTEFRISA SIETE** Launched as Montealegre **Pesquerias Hispano Africanas** **S.A.** Las Palmas Spain	1 351 510 1 598	 BV	**1982** Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (174) 76,76 (BB) 13,90 5,900 67,98 13,50 8,72 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 1 Ho In.1 300 1 Ha (stl)	Vee Oil 4SA 12Cy. 400 × 500 with flexib couplings & sr geared to sc. shaft 4 400bhp (3 236kW) Deu Hijos de J. Barreras S.A. Vig Thw. thrust propeller fwd , 1 aft 15,75k
7819383 6YSB Esd Rdr RT	**MONTEGO BAY** **Government of Jamaica** **(Kingston Harbour Authority)** Kingston Jamaica	186 — —	 NV	**1979** P. Hoivolds M/V A/S—Kristiansand S. (67) 29,67 3,344 26,22 8,01 3,87 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 105kW 380V 50Hz a.c. Thw. thrust propeller fwd
6923266 3ECE2 1279 2-83 Df Esd Gc Pfd Rdr RTm/h/v	**MONTEGO BAY II** ex Callao-82 ex Pointe Des Colibris-80 **Grandluck Maritime Inc.** Balder Management A/S Panama Panama	T.Mk 6 307 3 396 8 758 11 940 7 880 —	 BV	**1969** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1383) 152,51(BB) 21,04 8,140/— 135,79 20,99 12,50 2 dks rf 381	**M General Cargo** Ref 6bth P 4 Ho 35,0 24,3 21,4 ER — 1 TwD ER 40,3 G.6 050 In.7 750 L.289 TEU 104 C. 104/20' 6 Ha (stl) (14,7 × 5,1) (14,0p&s 14,0p&s × 5,2) ER (9,3 × 5,1) Cr 1(30) 2(10,5) 2(5) 1(3)	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 16 740bhp (12 313kW) Pie Ch. de l'Atlantique St Na Gen 2 × 900kW 2 × 736kW 1 × 320kW 440V 60Hz a.c. Controllable pitch propeller Fuel 138,5t (d.o.) 1 092,5t (hvf)-55,0pd 19,7

386817 224 54950 Esd Pfd Tm/h	**MONTEGO SEAHORSE** ex Calico Jack-80 **First Security Bank of Idaho N.A.** Seahorse Fleet Inc. New Orleans, La United States of America	**280** 190 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (390) 4,407 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) West Germany Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 553,5t (d.o.) 12kn
297610 415 RT	**MONTEGUALDONE** ex Robert Hamilton-67 **Ottavio Novella S.p.A.** Genova Italy	**142** 81 —	RI (BV)	**1960** Firma Niestern's Schpsw.—Groningen (12) 34,96 5,82 2,310 32,39 5,77 2,65 1 dk	**TM Tank Barge** 6 Ta ER L.(oil) 167	2 Oil 4SA each 4Cy. 130 × 170 Kloeckner Humboldt Deutz Koeln Fuel 7,5t-0,5pd 7,75kn
909947 Esd Rdr Tm/v	**MONTELEON** **Compania Espanola de Petroleos S.A. (CEPSA)** Valencia Spain	**5 244** 3 049 8 361	✠**100A1** SS 9/82 oil tanker ✠**LMC** EL W 2"U2 FN 3038	**1969**-6 Union Naval de Levante S.A. —Valencia (109) 123,37(BB) 16,84 7,316 114,10 16,81 9,81 P 27,2 F 13,8 1 dk rf 152 7BH WB488t incl. DTf318t	**M Tanker** Oil Bitumen 11 Ta ER L.(oil) 11 144 HeCls. BC	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 2 WTAuxB 14kgf/cm² (13,8bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 2 × 230kW 380V 50Hz a.c. Fuel 524,5t (hvf)-12,0pd
280227 SDN Tm	**MONTELUNGO** ex Poetto-68 ex Flying Tempest-62 ex Empire Ivy-46 **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**266** 18 —	(RI) *Classed BC until 11/62	**1942**-7 Goole SB. & Repairing Co. Ltd. —Goole (373) 34,47 7,95 3,871 32,36 7,93 4,12 R BK 178	**S Tug**	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Derby Fuel (o.f.) 12kn
7321312 CSDN Esd Pfd Rdr RTm/v	**MONTEMURO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**68 934** 52 838 134 472	NV	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (667) **1973** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,07(BB) 41,20 16,701 268,00 41,15 21,49 1 dk	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd 16,5kn
902212 DNMI Esd Pfd Rdr RTm/h/v	**MONTENAKEN** **N.V. CMB S.A.** Antwerpen Belgium	T.Mk **7 182** 4 878 11 323 **11 561** 8 542 16 563	✠**100A1** SS 10/82 DTm&f—vegetable oil ✠**LMC** EL Ft 2⅝"U2 FN 5347	**1969**-1 N.V. Cockerill Yards Hoboken —Hoboken (841) 160,81 23,25 7,932/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 2bth P 5 Ho 14,6 21,6 27,9 21,5 ER 21,9 4 Wing Ho 21,5p&s 5,6DTp&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 402kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 1 931,5t (hvf)-50,0pd 18,5kn
713843 EMI 2987 RT	**MONTENEGRO** **Cooperativa Montenegro** Lequeitio Spain	**121** 53 —		**1968** Ast. Zamacona S.A.—Bilbao (25) ... ... 23,50 6,41 3,41 1 dk	**M Fishing** Side Trawler	Oil 420bhp (309kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres 11kn
5240887 QYC 449	**MONTENERO** ex Gignac-56 ex Vitoria-51 ex Y 128-48 ex L.T.C. No. 3-44 **Fratelli Tito e Alfredo Neri** Livorno Italy	**629** 337 —	✠Classed LR until 8/45	**1930**-6 Bethlehem SB. Corp.—Quincy, Ma (1438) 61,40 9,78 2,794 9,73 1 dk R	**D-E Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 279 × 375 total connected to 1 elec. motor & sc. shaft Winton Eng. Corp. Cleveland, Oh
827709 KPI 799 Rdr RT	**MONTENERO** ex Piersildo-79 **Gaetano d'Alesio S.a.S.** Livorno Italy	**489** 254 980	RI	**1968** Cant. Nav. Sgorbini—La Spezia (61) 62,03 9,38 3,677 56,44 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 241	Oil 4SA 6Cy. 320 × 420 1 000bhp (736kW) Ansaldo Meccanico Nucleare S.p.A. Gen
5240904 KFCN 254687 Dl Esd Sc Pfd Rdr RT	**MONTEREY** ex Free State Mariner-56 **American Maritime Holdings Inc.** San Francisco, Ca United States of America	**14 799** 7 496 6 558	AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4507) 171,81 23,27 8,957 161,09 23,17 13,57 B & F 122,3 3 dks rf nil conv General Cargo 56	**S Passenger/General Cargo** Ref 365bth P 3 Ho B.6 768 In.857 3 Ha Der 10(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW Fuel 3 868,0t (o.f.) 20kn
5240930	**MONTERIA** **Dionislo Velez** Cartagena Colombia	**287** 167 —	✠	**1929**-5 Henry Robb Ltd.—Leith (128) *42,77* 8,23 ... ... 1 dk R	**TM General Cargo**	2 Oil 2SA each 4Cy. 280 × 335 L. Gardner & Sons Ltd. Manchester
7411064 XCMY Dl Esd Sc Pfd Rdr RT	**MONTERREY** **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**34 561** 20 509 40 605	✠**100A1** SS 8/83 liquefied gas carrier Propane, butane and anhydrous ammonia in independent tanks, max. pressure 0,29bar, min. temp. minus 48°C. Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL Mt 632,5/84,0U2 FN 10263	**1979**-8 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1417) 216,57(BB) 32,29 11,024 202,65 32,25 18,39 1 dk rf nil 8BH WB15657T incl. Comb. topside & btm STs 13686T DTf588T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel 4 Ta (stl) prismatic ER L.(gas) 53 314	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 4 × 700kW 440V 60Hz a.c. 17,25kn

7026936 XCMT Df Esd Gc Pfd Rdr RT	**MONTERREY** **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico	**12 611** 7 260 16 392	**✠100A1** SS 11/81 strengthened for ore cargoes DTsf&a vegetable oil Ice Class 3 at a draught not exceeding 8,801m (cc) **✠LMC** **UMS** **✠Lloyd's RMC** EL Ft 2$\frac{5}{16}$"U3 FN 5997	**1971**-7 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (242) 173,08(BB) 23,86 10,040 162,16 23,79 13,19 P 50,0 F 24,7 2 dks, 3rd dk in Nos. 2-5 holds rf nil DK fwd 8BH WB3678t incl. DTma540t DTmf586t TwD563t	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho G.24 986 B.22 469 In.328 TEU 415 C.Ho 43/20' 111/40' C.Dk 36/20' 57/40' 9 Ha (stl) (6,8 × 5,1) (19,6 13,1 13,1 19,6 19,6 13,1 13,1 13,1 × 8,2) Cr 2(8) Der 1(80) 6(5-17,5) 10(5-10)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Bros. Ltd. Wi ✠ NAuxB (o.f.) 11/81 6kgf/cm² (5,9b e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 640kW 450V 60Hz a.c. Thw. thrust propeller fwd
7813236 LX-31 42-TL Rdr RT	**MONTES CLAROS** **Transtejo-Transportes Tejo E.P.** Lisboa Portugal	**313** 225 53		**1981** Est. Sao Jacinto S.a.r.L.—Aveiro (132) 31,37 1,901 28,53 7,26 3,03 3 dks	**M Ferry** Mchy.aft	Vee Oil 4SA 8Cy. 165 × 185 385bhp (283kW) M.T.U. Friedrichshafen West G
7701067 H9IY 10863 -81B Df Esd Gc Pfd Rdr RT	**MONTESTE** ex Rich Way-80 **Monteste Panama S.A.** Panama Panama	**2 504** 1 505 3 063	NK	**1977** Kegoya Dock K.K.—Kure (751) 98,76 16,64 6,016 89,97 16,60 7,88	**M Vehicles Carrier** Mchy.aft G.14 491 B.12 004	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Gen 2 × 288kW a.c.
5240978 EDLI 2839 Df Esd RT	**MONTEVEO** **Juan Fernandez Estevez** La Coruna Spain	**208** 80 —	(BV)	**1961** Construcciones Navales P. Freire S.A.—Vigo (8) 33,56 6,74 3,569 29,01 6,66 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Bar Fuel 75,5t (d.o.)
5241001 LW3530	**MONTEVIDEO** ex Avestruz-36 **Carlos Sarsottie e Hijos** Buenos Aires Argentina	**226** 85 —	✠Classed LR until 11/36	**1907**-5 Grangemouth & Greenock Dockyard Co.—Greenock (284) *30,48* 7,04 2,439 ... ... R	**S Tug**	T 3Cy. 279 457 & 762 × 559 D. Rowan & Co. Ltd. Gl
7911416 Esd Rdr RT	**MONTEVIL** **SETENAVE - Estaleiros Navais de Setubal S.a.r.l.** SETENAVE - Servicios de Movimentos Maritimos Setubal Portugal	**428** 12 —		**1983** SETENAVE, Est. Nav. de Setubal—Setubal (110) 33,38 9,00 30,03 8,50 4,32 1 dk	**M Tug**	Oil 4SA 8Cy. 360 × 450 geared to sc shaft Motorenw. Mannheim A.G. (MWM) Man
7911428 Esd Rdr RT	**MONTINHO** **SETENAVE - Estaleiros Navais de Setubal S.a.r.l.** SETENAVE - Servicios de Movimentos Maritimos Portugal	**428** 12 —		**1983** SETENAVE, Est. Nav. de Setubal—Setubal (111) 33,36 9,00 30,00 8,50 4,30 1 dk	**M Tug**	Oil 4SA 8Cy. 360 × 450 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Man
8006878 FPUY 3266	**MONTLHERY** **Societe Francaise de Transports Maritimes (S.F.T.M.) & Association pour le Transport et l'Affretement Walon S.A.** Compagnie Morbihannaise de Navigation Nantes France	**1 599** 840 2 439	BV	**1982** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1233) 116,52 18,22 5,250 102,01 18,01 11,87 P 6,4 B 5,5 F 10,1 2 dks	**TM RoRo Cargo** 1 Ho ER	2 Oil 4SA each 6Cy. 400 × 460 sr ge to sc. shafts 6 000bhp (4 413kW) Pie Alsthom-Atlantique St. N Gen 2 × 512kW 2 × 440kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 160,0t (d.o.) 675,0t (hvf)-14,0pd
5241063 CG2227 318536 Df Esd Gc Rdr RTm/h/v	**MONTMAGNY** **Government of Canada (Ministry of Transport)** Ottawa Canada	**497** 195 108	✠Classed LR until 23/6/78	**1963**-6 Russel Bros. Ltd.—Owen Sound, Ont. (1200) 44,99 9,12 2,604 40,98 8,84 3,51 Ba 15,6 RQD 16,8 F 8,6 1 dk rf 102	**TM Buoy & Supply Ship** 4P Ice strengthened 1 Ho 11,5 ER 2 Ha (stl) (each 3,7 × 4,1) ER Cr 1(7) Der 1(4)	2 Oil 4SA each 8Cy. 270 × 500 with hydraulic couplings 1 050bhp (772kW) N.V. Werkspoor Amster Gen 3 × 75kW 230V d.c. Fuel (d.o.)
7610842 Df Esd Rdr RT	**MONTMELO** **Remolcadores de Barcelona S.A.** Barcelona Spain	**129** 0 60	BV	**1978** Union Naval de Levante S.A.—Barcelona (60) 26,37 2,401 23,02 7,51 3,13 1 dk	**M Tug** Fire-fighting	2 Oil 4SA each 12Cy. 150 × 150 gea to sc. shaft Internacional Diesel S.A.
5241099 CGCQ 310124 Df Esd Gc Rdr RTm/h/v	**MONTMORENCY** **Government of Canada (Ministry of Transport)** Ottawa Canada	**751** 265 315	✠Classed LR until 30/6/78	**1957**-8 Davie SB. Ltd.—Lauzon, P.Q. (607) 50,27 10,39 3,595 45,57 10,37 4,42 P & B 22,9 F 8,0 1 dk rf 152	**TM Lighthouse Tender** 4P Ice strengthened 1 Ho 11,2 1 Ha (4,0 × 3,5) Der 1(15) 1(1)	2 Oil 2SA each 8Cy. 267 × 343 1 200bhp (883kW) Crossley Bros. Ltd. Manche Gen 2 × 100kW 115/230V d.c. Fuel (d.o.)
7922764	**MONTNEGRE** **Remolcadores de Barcelona S.A.** Barcelona Spain	**129** — 60	BV	**1982** Union Naval de Levante S.A.—Valencia (500) 26,34 2,621 23,02 7,51 3,10 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 150 × 150 reduction geared to sc. shaft Internacional Diesel S.A. Controllable pitch propeller
5405607 ICPC 143 Esd Gc Pfd Rdr RT	**MONTONE** ex Jobst Oldendorff-80 **Petrokan S.p.A.** Ravenna Italy	**2 922** 1 565 4 380	RI (GL)	**1963** Werft Nobiskrug G.m.b.H.—Rendsburg (631) 105,92 15,14 5,981 97,01 15,10 6,63 P 24,4 RQD 38,8 F 15,9 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.6 111 B.5 693 3 Ha (stl) (17,3 × 8,6) (17,9 9,3 × 9,1) ER 10W Der 2(10) 8(5)	2 Oil 4SA each 6Cy. 400 × 600 geare sc. shaft 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Ham Fuel 1 732,5t

04493	**MONTOVJERNA** ex D4-71 **"Inko Brod"** Dubrovnik Yugoslavia	**218** 114 300		**1956** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 49,81 1,991 47,99 6,51 2,70 1 dk	**TrM Landing Craft** Mchy.aft	3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co. Detroit, Mi
37731 MH 79334 Esd Rdr SatCom	**MONTRACHET** ex Gulfcrest-82 **Crest Tankers Inc.** St. Louis, Mo United States of America Sat Comm ID 1501265/MONT	**18 047** 11 521 31 294	AB	**1959** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4569) 196,55 25,73 10,557 187,46 25,61 13,42 P 37,8 B 10,7 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 39 728 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 2 567,0t (o.f.)-77,0pd 16,75kn
09166 YZ2 536 48546	**MONTREAL** ex Montenegro-76 ex Kismet I ex Del Marias ex Zebroid **M & L Fisheries Inc.** New Bedford, Ma United States of America	**159** 83 —		**1945** Somerset Shipyards Inc.—Somerset, Ma *27,22* 6,89 3,64	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
41142 OWC 14394 Esd Rdr m/h	**MONTREALAIS** Launched as Montrealer **ULS International Inc.** Toronto, Ont. Canada	**17 647** 12 759 27 840	✠**100A1** SS 9/81 Great Lakes & River St. Lawrence service ✠**LMC** EL (ot) 2⅜"SQ FN 7505	**1962**-4 (Aft & pt cargo sections) Canadian Vickers Ltd.—Montreal, P.Q. (278) **1962** (Fwd & pt cargo sections) G. T. Davie & Sons Ltd.—Lauzon, P.Q. (77) 222,51 23,02 8,230 215,65 22,86 11,94 P 32,0 F 17,7 2 dks rf 76 3BH WB12163t	**S Bulk Carrier** 5 Ho 35,3 32,9 32,9 32,9 34,7 ER G.32 907 20 Ha (stl) (each 5,1 × 16,1) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Canadian General Electric Co. Ltd. Peterborough, Ont. 2 WTB 520lbf/in² (35,9bar) Spt 415,6°C 487lbf/in² (33,6bar) hs1101,8 db 300lbf/in² (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel (o.f.) 16,5kn
806585 ZY 752 Esd Rdr m/h/v	**MONTREUX** **Compania Comercial y Financiera Sudamericana S.A.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	**30 822** 23 521 56 022	AB	**1967** Mitsubishi Heavy Industries Ltd. —Kobe (980) 214,59(BB) 31,04 12,647 202,01 30,99 17,51 P 11,3 F 30,8 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 27,2 19,2 27,2 19,2 27,2 19,2 ER G.66 021 7 Ha (stl) (9,4 × 12,1) (15,3 11,2 15,1 11,2 15,1 8,0 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 440V 60Hz a.c. Fuel 2 319,5t (hvf) 16kn
922788	**MONTROIG** **Sociedad Anonima de Remolcadores** Barcelona Spain	**129** 0 65	BV	**1981** Union Naval de Levante S.A. —Barcelona (64) 26,50 7,90 2,631 23,02 7,51 3,13 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 150 × 150 reduction geared to sc. shaft Baudouin Internacional Diesel S.A. Zumaya Controllable pitch propeller 11kn
7305863 ONMC 2X168 Esd Pfd Rdr RTm/h/v	**MONTSALVA** **N.V. CMB S.A.** Antwerpen Belgium	T.Mk **7 559** 4 746 11 261 **11 748** 8 421 16 240	✠**100A1** SS 7/83 STm—vegetable oil ✠**LMC** **UMS** EL Ft 2⅝"U2 FN 5363	**1973**-7 N.V. Cockerill Yards Hoboken —Hoboken (864) 160,84 23,25 7,925/9,894 148,47 23,11 13,01 Ba 23,8 F 27,2 2 dks rf 152 7BH WB3975t incl. STm618t STf334t & tunnel tanks 295t	**M General Cargo** 2bth P 5 Ho 14,6 21,6 27,9 21,5 ER 21,9 4 Wing Ho 21,5p&s 5,6DTp&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 8Cy. 740 × 1600 15 040bhp (11 063kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 1 931,5t (hvf)-54,5pd 19kn
700614 EZX 161 Esd RTm	**MONTSANT** **Remolques y Navegacion S.A.** Tarragona Spain	**115** 15 —	✠Classed LR until 5/12/84	**1966**-6 Enrique Lorenzo y Cia. S.A.—Vigo (321) 26,95 6,84 2,401 22,00 6,41 3,05 1 dk rf 381 BK 102	**M Tug**	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 380V 50Hz a.c. Fuel 45,5t 12kn
241192 301512 Esd Pfd	**MONTSERRAT** **Huxley Fishing Co. Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**228** 82 —	✠Classed LR until 9/60	**1959**-2 Cochrane & Sons Ltd.—Selby (1435) *31,92* 7,29 31,25 7,17 3,51 RQD 17,7 F 5,2 RW rf 610 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 318 × 381 Ruston & Hornsby Ltd. Lincoln
7012454 EIG 1841 Esd RT	**MONTURIOL** ex Gulpuzcoa-70 **Aquilino Gonzalez Hernandez** Gijon Spain	**295** 148 —	(BV)	Lch.**1969** Cmpl.**1971** Ast. Neptuno —Valencia (28) 35,64 7,52 3,315 30,99 7,50 3,94 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona 12kn
387831 KGO Esd Pfd Rdr RTm	**MONVISO** ex Tina I-84 ex Tina-75 ex Weserstrom-72 **Aurora di Navigazione di Umberto e Emilio Coppola e C.- S.n.c.** Napoli Italy	T.Mk **499** 283 1 096 **967** 632 1 827	BV RI (GL)	**1962** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (160) 67,92 10,52 3,810/5,157 60,48 10,44 5,95 2 dks	**M General Cargo** 1 Ho 40,5 1 TwD 42,6 ER G.2 229 B.2 138 2 Ha (stl) (each 15,0 × 6,5) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 999bhp (735kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW 220V d.c. Fuel 66,0t (d.o.)-3,0pd 11kn
7514440 OEMM Esd Pfd Rdr RTm/h/v	**MONZABON** ex Agate Progress-82 ex Panstar-82 ex Danstar-78 **m.s. "Monzabon" Schiffahrtsges. m.b.H.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 196* *1 369* 4 034	NV	**1977** Eid Verft A/S—Nordfjordeid (9) 82,23 13,31 6,532 74,76 12,51 7,73 P - F - 1 dk len 82	**M General Cargo** Ice strengthened 1 Ho ER G.3 256 B.3 228 1 Ha (34,5 × 10,3) ER	Oil 4SA 9Cy. 250 × 300 sr geared to sc. shaft 1 575bhp (1 159kW) A/S Bergens M/V Bergen Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd 9,25kn

7627637 EHUB Df Esd Gc Rdr RT	**MONZON** **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 4 940	BV	**1979** Ast. Construcciones S.A.—Meira (153) 104,98 15,031 97,49 15,00 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Ast. Espanoles S.A. Sestao Works, Gen 3 × 600kW 220V 50Hz a.c.
7001493 D8WV BM38 511 Df Esd Gc Rdr RT	**MOO CHANG** ex Oshima Maru-75 **Tong Yang General Industrial Co. Ltd.** Busan South Korea	**2 997** 2 049 5 955	KR (NK)	**1969** K.K. Uwajima Zosensho—Uwajima (493) 101,02 16,01 6,830 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 1 × 132kW 445V a.c. Fuel 450,0t-11,5pd
6902420 6KSI BF21322 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 1** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**290** 74 159	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *45,73* 7,42 45,01 7,40 3,76 1 dk	**TM Fishing** Side-fishing 1 Ha (2,5 × 3,2) Der 1(1,5)	2 Oil 4SA each 6Cy. 310 × 380 900bhp (662kW) Niigata Eng. Co. Ltd.
6902432 6KSJ BF21289 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 2** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**150** 59 —	(KR)	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan *33,99* 6,02 2,499 6,00 3,00	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6720353 6KXP BF21540 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 5** **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**152** 39 —	(KR)	**1967** Usuki Tekkosho—Usuki (663) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 380 1 000bhp (736kW) Daihatsu Kogyo
7831501 6LCG BS-A-1747 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 51** **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**499** 69 —	KR	**1979** Korea Tacoma Marine Industries Ltd —Masan 61,02 57,00 9,81 3,51 F 44,9 1 dk	**M Research/Fishing** Side-fishing	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 124kW 220V a.c.
8031536 6LRP BS-A-1873 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 92** **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**1 341** 318 1 009	KR	**1980** Inchon Eng. & SB. Corp.—Inchon 67,72 4,574 62,06 11,85 7,60 1 dk	**TM Fishery Patrol Vessel**	2 Oil 4SA each 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 320kW 445V a.c.
7902439 OPLJ 296 Esd Gc Rdr RTv	**MOOIE MEID** **De Zwerver P.V.B.A.** Zeebrugge Belgium	**149** 52 —		**1980** Scheepswerven Beliard Oostende N.V.—Oostende (C.233) 27,54 7,57 3,301 23,91 7,51 3,92 1 dk	**M Fishing** Stern Trawler & Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 reduction geared to sc. shaft 810bhp (596kW) Anglo-Belgian Co. N.V.
8102177	**MOOKAMBIKA** **New Mangalore Port Trust** India	**150** — 100		**1983** Hindock Eng. Co. Pvt. Ltd.—Calcutta (48) 31,17 8,91 4,91 1 dk	**TM Tug**	2 Oil geared to sc. shafts Garden Reach Workshops
7038599 H9QT 1133 0-81 Df Esd Gc Rdr RTv	**MOOLCHAND** ex Ardenhall-81 ex Dunelmia-76 **Cross Point Shipping Corp.** SL Sethia Liners Ltd. Panama Panama	**8 966** 6 066 15 149	**✠100A1** SS 1/81 **✠LMC** EL Z 2⅛"U2 FN 4317	**1971**-3 Austin & Pickersgill Ltd. —Southwick, Sunderland (871) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3833t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.20 341 B.19 873 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 023,0t (hvf)
8107024 FUOB 20299 Df Esd Gc Rdr RTm/v	**MOON FISH** **Feronia International Shipping (F.I.S.H.)** Port aux Francais, Kerguelen Reunion (French)	**851** 335 1 015	BV	**1981** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (347) 53,57 11,54 4,552 47,86 11,51 5,52 B 9,2 F 11,0 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	2 Oil 2SA each 7Cy. 300 × 450 3 940bhp (2 898kW) A/S Wichmann Gen 1 × 330kW 2 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 386,5t (d.o.)-13,0pd
6503119 ODIT B4140 Rdr RT	**MOON LIGHT** ex Paphos-81 ex Venus Diamond-79 ex Taiyo Maru No. 5-77 **Naji Mohamed Kazak** Beirut Lebanon	**1 384** 736 2 476	NK	**1964** Onomichi Zosen K.K.—Onomichi (128) 79,66 11,23 4,960 73,77 11,21 5,85 P 17,7 B 7,1 1 dk RW len 70	**M General Cargo** 2 Ho ER G.2 353 B.2 175 2 Ha (16,0 17,2 × 5,6) ER Der 4(5)	Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 445V 60Hz a.c. Fuel 50,0t-4,0pd
7323085 3FDU2 10500-YJ Df Esd Gc Pfd Rdr RT	**MOON No. 12** ex Kasuga Maru No. 77-83 ex Sukeyoshi Maru No. 18-79 **Hill Maritime Corp.** Panama Panama	**134** 46 —		**1973** Usuki Tekkosho—Usuki (883) 36,15 7,04 2,769 31,02 7,01 2,52 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho

1401 K4 0 -85 sd Rdr h/v av	**MOON OVER KYUSHU** **Skeena Shipping Corp.** Patt Manfield & Co. Ltd. Panama Panama	*18 869* *11 280* 31 253	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty **✠LMC** EL I† 605,0/64,0U3(a) FN 6910	**1985**-7 Minami-Nippon Zosen K.K.—Usuki (574) 176,51(BB) 27,06 10,513 166,02 27,01 14,61 P 29,0 F 13,8 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 cargo holds 7BH WB15300T incl. No. 3 cargo hold of 7016T, topside tanks in holds of 3595T, Comb. btm & STs in holds of 3616T	**M Bulk Carrier** 5 Ho 27,2 27,2 20,8 27,2 28,0 ER G.40 483 B.38 834 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 4(30)	Oil 2SA 5Cy. 580 × 1700 7 145bhp (5 256kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 520kW 445V 60Hz a.c. Fuel 74,0t (d.o.) 1 625,0t (hvf)-26,5pd 14,25kn
0377 N 0 Esd Pld RT	**MOON RIVER** **Summit Navigation Co. Ltd.** Monrovia Liberia	**16 856** 11 813 28 662	NK	**1976** Tsuneishi Zosen K.K.—Numakuma (328) 179,03 25,46 11,188 170,01 25,40 15,52 P 30,5 F 13,2 1 dk conv Vehicles Bulk Carrier 78	**M Vehicles Carrier** 5 Ho 17,4 27,8 28,0 28,0 25,6 ER G.66 692 B.33 980 5 Ha (stl) (9,7 17,1 17,3 17,3 17,3 × 12,1) ER Cr 2(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 060,5t (hvf) 14,75kn
3564 91- 00736	**MOON RIVER III** **James B. Rukin** Roatan Honduras	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
07021 Y 38 162 Esd RT	**MOON STAR** ex Meiwa Maru-72 ex Matsuzono Maru-69 **Namil Shipping Co. Ltd.** Busan South Korea	**1 840** 980 2 843	KR (NK)	**1963** Hashihama Zosen—Imabari (140) 83,60 12,32 5,511 77,48 12,30 6,41 P 20,2 F 7,7 1 dk RW	**M General Cargo** 2 Ho ER G.3 701 B.3 434 2 Ha (14,1 25,9 × 6,3) ER 8W Der 6(10)	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 80kW 455V a.c. Fuel 182,0t-6,5pd 11,5kn
17870 H7 066 9657 Esd Pld RT	**MOON TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. New Orleans, La United States of America	**998** 583 —	AB	**1977** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (266) 66,45 13,42 4,880 60,18 13,12 5,80 F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	4 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
25145 UB Esd Rdr m/v	**MOON TRADER** ex Moon-Trader-85 ex A. Held-79 **m.s. "Moon-Trader" Inter Trader Schiffahrts-Ges.m.b.H. & Co. K.G.** Intersee Schiffahrts-Gesellschaft m.b.H. Haren/Ems Federal Republic of Germany	T.Mk **272** 159 570	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6142) 57,43 9,05 2,847 8,97 5,06 P 9,8 2 dks len 73	**M General Cargo** Ice strengthened 1 Ho ER G.1 132 B.1 019 1 Ha (stl) (32,4 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 430bhp (316kW) Kloeckner Humboldt Deutz Koeln 9,75kn
28328 55591	**MOONGALBA** **Stradbroke Ferries Pty. Ltd.** *Brisbane, Queensland* Australia	**280** 143 —		**1973** Index Marine Pty. Ltd.—Brisbane, Queensland *28,60* 12,22 ... ... 1 dk	**M Ferry** 300dk P	Oil 4SA 6Cy. 137 × 165 640bhp (471kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
007148 BFD 07215 Esd Pld dr Tm/h	**MOONLIGHT** ex South Wind-85 ex Kika-83 ex Karen-79 **Vection Shipping Co. Ltd.** Navitas Compania Maritima S.A. Limassol Cyprus	**16 263** 10 738 26 769	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (867) 178,52(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,7 20,5 21,2 21,2 21,2 21,0 ER G.31 603 B.30 860 HeCls. B 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 450V 60Hz a.c. Fuel 141,0t (d.o.) 1 672,0t (hvf)-30,5pd 14kn
7307213 WD6710 281389	**MOONLIGHT MAID** ex SC 536 ex WAVR 415 ex Air Cormorant **Petersburg Processors Inc.** Wrangell, Ak United States of America	**138** 94 —		**1942** Peterson Builders Inc.—Sturgeon Bay, Wi *32,71* 5,49 2,85	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
5241269 MLFZ 182176 Esd Pld RT	**MOONLIT WATERS** **Spincroft Ltd.** Brixham United Kingdom	**109** 61 —		**1946** E. A. Constructors Ltd.—Oulton Broad *28,26* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 240bhp (177kW) Crossley Bros. Ltd. Manchester Fuel 25,5t 9kn
7401916 ELJY 5593 Esd Pld Rdr RT	**MOONSHADOW** ex Golden Colt-84 **Hamlet Shipping Corp.** Alcyon Shipping Co. Ltd. Monrovia Liberia	**19 633** 13 923 34 345	AB	**1976** Osaka Zosensho—Osaka (363) 185,53(BB) 11,148 175,01 26,01 15,52 P 30,5 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 380kW a.c.
6504357 UTI 61778 RTv	**MOORABOOL** **Geelong Port Services Pty. Ltd.** Howard Smith Industries Pty. Ltd. *Geelong, Victoria* Australia	**290** — —	**✠100A1** tug **✠LMC** EL (e) $1\frac{1}{16}$"SQ FN 432 CS 8/84	**1965**-5 Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (24) 35,31 9,43 3,772 32,29 8,96 4,40 rf 686 BK 25 4BH WB124T	**M Tug**	Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois

7713400 PGAP Df Esd Gc Pfd Rdr RT	**MOORDRECHT** **Scheepv. Maats. Moordrecht N.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	**✠100A1** SS 6/84 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Mt 632,5/73,0U2 FN 8936	**1979**-6 Gotaverken Oresundsvarvet AB —Landskrona (264) 191,42 32,29 11,329 184,99 32,24 16,06 F 15,9 1 dk rf nil 10BH WB19206T incl. Comb. btm. & STs in holds 9550T, No. 4 hold 8469T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20′ C.Dk 630/20′ incl. 36 ref C. Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/B Gotaverken AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf)
7851393	**MOOREA FERRY** ex Tosa-80 **Moorea Line (CMM)** Mata-Utu Wallis & Futuna Islands (French)	**480** 273 —	BV	**1968** Nakamura Zosen Tekkosho—Matsue 43,69 2,771 40,01 11,37 3,61 1 dk	**TM RoRo Cargo/Ferry** 300P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd.
7917771 WQZ8 483 620859	**MOOREAN COMMAND** **Command Marine Inc.** New Orleans, La United States of America	**237** 161 1 000	AB	**1980** Halter Marine Inc.—Moss Point, Ms (873) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. sha 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. Gen 2 × 150kW a.c. Thw. thrust propeller fwd
7377787 H3MB 1190 0-82 Df Esd Gc Pfd Rdr RTv SatCom	**MOORFIELDS MONARCH** **Tomen Panama S.A.** Panama Panama Sat Comm ID 1331405/TRAQ	**44 698** 34 323 91 007	NK	**1975** Kasado Dock Co. Ltd.—Kudamatsu (277) 242,30 40,06 14,183 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 115 551	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW a.c. Fuel 279,0t (d.o.) 3 593,5t (hvf)-72,0
7939949 HO3263 10351 -80A RT	**MOORING SERVICE** **Zapata Marine Service Inc.** Panama Panama	**121** 37 —	AB	**1980** Halter Marine Inc.—Chickasaw, Al (887) ... ... 24,08 6,71 3,20 1 dk rf 762	**TM Mooring Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 12 reverse reduction geared to sc. shaf 1 252bhp (921kW) General Motors Corp. Gen 2 × 30kW a.c.
7422934 GUKU 365562 RT	**MOORSMAN** **United Towing (Marine Services) Ltd.** United Towing (Ocean Tugs) Ltd. Hull United Kingdom	**326** 305 —		**1975** Dredge & Marine Ltd.—Penryn 41,46 1,829 36,58 9,76 3,05 1 dk	**TM Mooring Salvage Vessel**	3 Oil 4SA each 6Cy. 130 × 150 driv hydraulic motors 1 000bhp (736kW) A/B Volvo-Penta 2 Directional propellers
6421660 OWJX D111 Df Esd Pfd Rdr RTv	**MOPA KJAER** ex Bellan Tre-84 ex Margrethe Hoyer-77 **Partrederi Mopa Kjaer** Marstal Denmark	**484** 217 619	BV	**1964** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (165) 55,35 8,72 3,201 48,29 8,68 3,43 1 dk	**M Tanker** 8 Ta ER L.(oil) 885	Oil 4SA 6Cy. 320 × 450 499bhp (367kW) Maschinenbau Kiel A.G. Fuel 26,5t (d.o.)-1,5pd
7703730 EHQX Df Esd Gc Pfd Rdr RT	**MOPAL** ex Mirta S-82 **Sociedad Gestion De Buques S.A.** Santander Spain	T.Mk **6 665** 4 330 — **10 153** 7 172 15 675	**✠100A1** SS 8/84 strengthened for heavy cargoes Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Ct 554,9/52,0U3(a) FN 4506	**1979**-5 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (317) 144,53 22,46 —/8,922 134,02 21,40 12,22 P 7,4 F 35,1 2 dks rf nil DK in way of No. 1, 2, 3 & 4 holds 6BH WB5327T incl. No. 3 hold & TwD 3258T	**M General Cargo** Ref 4 Ho 24,7 29,2 12,7 29,2 ER 1 TwD Upr 4 TwD Lwr G.21 147 B.20 290 In.1 762 4 Ha (stl) (8,9 × 6,7) (20,2 7,4 20,2 × 12,6) ER Der 1(100) 8(10)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao Works AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 450V 60Hz a.c.
7008207 PS8847 Esd Rdr RT	**MOQUEGUA 1** ex PA 15-75 **Pesquera Los Barrancos SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (278) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse redu geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
7008219 PS8847 Esd Rdr RT	**MOQUEGUA 2** ex PA 16-76 **Pesquera Plimsoll SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
7008221 PS8850 Esd Rdr RT	**MOQUEGUA 3** ex PA 17-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
7008233 PS8869 Esd Rdr RT	**MOQUEGUA 4** ex PA 18-76 **Pesquera Pacifico Sur Chico SCR Ltda.** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (289) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse redu geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
7008245 CE8903 Esd Rdr RT	**MOQUEGUA 5** ex PA 19-76 **Pesquera Moquegua Cinco SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (297) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse redu geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
7042746 Esd RT	**MOQUEGUA 6** ex Santa Elena XXI-79 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-28) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN)

042758 Sd RT	**MOQUEGUA 7** ex Santa Elena XXII-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-29) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
042760 Sd RT	**MOQUEGUA 8** ex Santa Elena XXIII-75 **Pesquera Chimbote Siete SCR Ltda.** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-36) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
214026 GBL 73692 Esd Rdr RT	**MOR** ex West Lion-85 ex Mor-84 ex Lindinger Amber-78 **Maritime Shipping Corp. Ltd.** Omega Ocean Ltd. Georgetown Cayman Islands (British)	T.Mk **883** 459 — **1 597** 1 110 2 906	BV	**1972** Husumer Schiffsw.—Husum (1298) 81,01 (BB) 13,26 4,401/5,490 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 16Cy. 225 × 300 2 320bhp (1 706kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 14kn
223338 GK 83612 Esd Rdr RT	**MOR STAR** ex Brighting-80 ex Birte Steen-74 **Ettie Shipping Enterprises** Omega Ocean Ltd. Georgetown Cayman Islands (British)	**1 600** 1 088 3 015	BV	**1973** Ast. Construcciones S.A.—Meira (116) 81,51 14,10 5,500 74,81 14,08 6,63 1 dk	**M General Cargo** Mchy.aft G.3 870 B.3 471 TEU 94 C. 94/20′ 2 Ha (stl) (19,7 20,3 × 10,5) Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Deutz Hijos de J. Barreras S.A. Vigo 11,5kn
7719521 DOR 750 Rdr RT	**MORADINA** **Jose Barreiro Hermelo & Juan Barreiro Franco** Vigo Spain	**509** 152 390	BV	**1982** Astilleros Armon—Navia (51) 41,31 3,809 34,50 8,26 5,87 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.470 2 Ha ER	Oil 4SA 6Cy. 256 × 310 sr geared to sc. shaft 1 450bhp (1 067kW) Anglo-Belgian Corporation N.V. Gent/Gand Gen 2 × 140kW 380V 50Hz a.c. 9,5kn
241348 NRV Esd Pfd Rdr RT	**MORAG** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/04) 61,30 9,83 4,420 57,92 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5kn
416222 SUC 597 Esd Rdr Tv	**MORAIME** **Union Gaditana de Armadores S.A. (UGARSA)** Vigo Spain	**112** 50 —	(GL)	**1975** S.L. Ardeag—Bilbao (101) *26,00* 23,98 7,00 3,41 F 3,7 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 340 700bhp (515kW) CKD Praha Praha 10,5kn
828480 SCO 3029 Gc Rdr RT	**MORAKOT** ex Maya V-82 ex Waso Maru-81 **Coastal Shipping Co. Ltd.** Bangkok Thailand	**961** 560 2 235		**1968** Hashihama Zosen—Imabari (234) 70,39 11,03 5,501 65,00 11,00 7,60 1 dk RW	**M General Cargo** 2 Ho ER G.3 256 B.2 774 2 Ha (14,1 18,2 × 7,1) ER	Oil 4SA 6Cy. 380 × 580 1 600bhp (1 177kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 445V a.c. Fuel 70,0t-5,0pd 12kn
827833 KM S259 Esd Pfd Rdr RT	**MORAN** ex Timur Star-81 **Industry & Shipping Co. "Tarshish" Ltd.** Haifa Israel	**11 872** 7 679 18 043	NV	**1978** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (858) 152,36 22,84 9,086 142,02 22,81 12,43 1 dk	**M Bulk Carrier** 4 Ho ER G.24 138 B.23 217 4 Ha (12,5 × 10,6) (25,6 13,5 25,6 × 13,2) ER Cr 5(25)	Oil 2SA 10Cy. 450 × 900 8 800bhp (6 473kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 299,0t (d.o.)-29,0pd 14,5kn
241374 PED 76371 Rdr RT	**MORANIA ABACO** **Morania Oil Tanker Corp.** New York, NY United States of America	**1 488** 1 011 2 743	AB	**1958** R.T.C. SB. Corp—Camden, NJ (239) 80,47 14,38 4,852 78,03 14,33 5,49 P 9,5 F 8,9 1 dk rf 127	**M Tanker** Asphalt 12 Ta ER HeCls. C	Vee Oil 2SA 12Cy. 207 × 254 sr geared to sc. shaft 2 000bhp (1 471kW) Fairbanks, Morse & Co. U.S.A. Gen 2 × 60kW Fuel 166,5t (d.o.) 12kn
390838 B4529 40617 Rdr RT	**MORANIA No. 14** ex William J. Moran-65 **Morania No. 14 Inc.** New York, NY United States of America	**133** 55 —	(AB)	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (249) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 267 driving 1 gen. of 605kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 125V d.c. Fuel 72,0t
436739 Y4514 15695 Esd Rdr RT	**MORANIA No. 18** **Morania No. 18 Inc.** New York, NY United States of America	**149** 101 —	(AB)	**1968** Main Iron Works Inc.—Houma, La (207) ... ... 27,44 8,23 3,81 1 dk BK 64	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c.
7729514 YB6 252 88646 Esd Pfd Rdr RT	**MORANIA No. 20** **Morania Tug & Barge Inc.** Wilmington, De United States of America	**182** 124 —	AB	**1978** Modern Marine Power Inc.—Houma, La (19) 4,363 35,39 9,77 5,06 1 dk BK 51	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
003307 38836 Gc Rdr RT	**MORANIA No. 22** **Morania Barge No. 470 Inc.** Wilmington, De United States of America	**196** 133 —	AB	**1981** Modern Marine Power Inc.—Houma, La (37) 4,366 35,36 9,77 5,03 1 dk BK 51	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 12kn

7222011 WY4954 516514 Df Esd Gc Pfd Rdr RT	**MORANIA No. 300** **Morania Barge No. 130 Inc.** New York, NY United States of America	**2 069** 2 042 4 064	AB	**1968** Todd Shipyards Corp. (Houston Div.) —Houston, Tx (543) 4,522 88,75 13,19 5,95 1 dk rf nil	**Tanker** Asphalt 12 Ta ER HeCls. C	
8019887 6YSG 15 Df Esd Gc Rdr RTm/h/v	**MORANT BAY** **Jamaica Merchant Marine Atlantic Line Ltd.** Kingston Jamaica	**1 548** 748 2 813	NV	**1981** Vaagen Verft A/S—Kyrksaeterora (48) 114,81 18,39 5,179 103,82 17,01 11,99 1 dk rf 1905	**TM RoRo Cargo** —dk P Stern door/ramp 1 Ho ER TEU 276 C.Ho 138/20' (40') C.Dk 138/20' (40') incl. 30 ref C. 1 Ha (stl) ER	2 Oil 2SA each 9Cy. 300 × 450 4 700bhp (3 457kW) A/S Wichmann Rubbesta Gen 3 × 348kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 89,5t (d.o.) 299,5t (hvf)-15,5pd
8107153 GDQG 705721 Df Esd Gc Pfd Rdr RT	**MORAY HARSTAD** **Harstad Maritime Service Ltd.** Skips A/S Tudor London United Kingdom See Register of Offshore Units	T.Mk **1 719** 817 2 000	NV	**1982** Tangen Verft A/S.—Kragero (833) 76,38 16,21 5,071 68,41 16,01 7,35 F - 2dks	**TM Supply Ship** Deck Cargo Diving Support Fire-fighting Moonpool Ice strengthened	2 Oil 2SA each 10Cy. 300 × 450 wi clutches & sr geared to sc. shafts 8 400bhp (6 179kW) A/S Wichmann Rubbesta Gen 2 × 1440kW 1 × 624kW 2 × 335kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers f aft
7312385 ZGEB 384492 Df Esd Gc Rdr RT	**MORAZAN** **Caribbean Freight Lines Ltd.** Marine Bulk Carriers Inc. Georgetown Cayman Islands (British)	**2 344** 1 440 3 918	**✠100A1** SS 12/82 No. 2 DB tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL R 1$\frac{9}{16}$"U2 FN 1758	**1973**-6 Soc. Met. Duro Felguera—Gijon (67) 87,61 (BB) 14,23 6,058 81,01 14,20 7,50 P 13,8 F 8,9 2 dks rf nil NS 5BH WB754t	**M General Cargo** Ref 2P 2 Ho 19,9 37,8 ER G.3 682 B.3 352 In.1 000 4 Ha (stl) (3,8 4,1 × 4,9) (6,2 24,9 × 7,6) 12W Der 2(25) 1(10) 1(5)	Oil 4SA 8Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A. Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller Fuel 162,5t (d.o.)
8116532 FPTY	**MORBIHAN** **Government of The Republic of France (Chambre de Commerce Lorient)** Lorient France	**149** — —	BV	**1981** C.E.R.N.A.T.—Nantes (42133) 24,95 8,51 24,01 3,31 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 150 × 18 Poyaud-S.S.C.M.
6908747 D4BB Esd Rdr	**MORDEIRA** **Companhia de Pesca e Congelacao de Cabo Verde Lda.** Sao Vicente Cape Verde Republic	**361** 167 —	(GL)	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (932) 38,79 9,35 34,24 9,30 4,40 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz
7721017 Esd Rdr RT	**MORDJANE** **Societe Nationale de Travaux et Maritimes** Alger Algeria	**173** 37 —	(BV)	**1978** Rilaco B.V.—Krimpen a/d Ijssel (918) 30,03 8,06 1,901 25,15 8,04 3,00 1 dk	**M Diving Tender** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 gear sc. shaft 720bhp (530kW) Caterpillar Tractor Co. Peoria,
7036747 TCCX 4074 Esd Rdr RT	**MORDOGAN** Launched as Inanc **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 287 965	AB	**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (16) 61,50 9,28 3,652 55,30 9,25 4,09 P 13,5 F 6,4 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 117	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Gen 1 × 18kW 2 × 17kW 320V d.c. Fuel 21,5t (d.o.)-2,5pd
7007083 LLTM 17422 Df Esd Gc Pfd Rdr RT	**MOREJARL** **A/S Morerutene** Aalesund Norway	T.Mk **499** 269 —	NV	**1970** Hatlo Verksted A/S—Ulsteinvik (40) 71,58 11,54 3,595 65,03 11,51 8,18 2 dks rf 51	**TM General Cargo** Ice strengthened Side door 1 Ho ER G.3 816 B.3 469 1 Ha (1,6 × 3,9) ER Cr 1(12)	2 Vee Oil 2SA each 10Cy. 260 × 400 2 500bhp (1 839kW) A/B Jonkopings Motfb. Jonk Gen 2 × 116kW 220V 50Hz a.c. Fuel 112,0t (d.o.)-8,0pd
7030365 USTV M-29864 Df Esd Gc Rdr RT	**MOREKHOD** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	T.Mk **2 715** 908 **3 285** 1 290 2 538	RS	**1967** .............U.S.S.R. 95,36 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to 1 elec. motor & geared sc. shaft
5241489 UEMD M-26488 Df Esd Gc Rdr	**MOREKHOD KUSKOV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 688** 1 908 5 155	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B31/67) 108,21 14,64 6,620 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4p 15,6 G.6 390 B.5 996 4 Ha (11,9 11,9 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with turb & hydraulic coupling 2 500ihp (1 839kW) Christiansen & "Zgoda" Zaklady Urzadzen Technicznych Swietoch
5241506 MGNS 166925 Df Esd Pfd RT	**MORELEIGH** ex Iago-59 **E. Salthouse & J. R. Brackenbury** Hartlepool United Kingdom	**112** 48 —		**1946** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,14* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 114 × 260 335bhp (246kW) NE 59 Ruston & Hornsby Ltd.

411478 PH 315 Esd Pfd RT	**MORELIA** **Partrederi Morelia** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark	**35 904** 26 723 60 924	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (870) 224,59 32,31 12,901 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.79 900 B.76 300 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 440V 60Hz a.c. Fuel 267,0t (d.o.) 3 044,0t (hvf)-65,0pd 15,75kn
44073 Sd RT	**MORELOS IV** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (573) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
44061 Sd RT	**MORELOS V** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (579) ... ... 20,93 6,05 3,10 1 dk rf 30	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 216 × 216 reverse reduction geared to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
44190 Sd RT	**MORELOS VI** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	(AB)	**1977** Ast. Monarca—Guaymas (583) ... ... 20,93 6,05 3,10 1 dk rf 30	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 216 × 216 reverse reduction geared to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
818105 28 T	**MORENI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**832** 800 1 243	RNR	**1971** Santierul Naval Giurgiu—Giurgiu 54,26 9,99 3,620 52,35 4,93 1 dk	**TM Tank Barge** 8 Ta ER L.(oil) 1 358	2 Oil 4SA each 6Cy. 175 × 205 geared to sc. shafts 560bhp (412kW) M.T.U. Intreprinderea "23 August" Bucharest Gen 2 × 100kW 400V 50Hz a.c. Fuel 17,5t (d.o.) 6,5kn
334838 RUX 429870 Esd Rdr RT	**MOREPLAVATEL** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**775** 277 399	RS	**1969** .............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
517296 5MD	**MORES** ex Kapella-76 **Government of The Republic of Guinea-Bissau** Guinea-Bissau	**648** 211 404	(RS)	**1975** .............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
224679 24050 00264 Esd Rdr RT	**MORESBY CHIEF** ex Petra-79 ex Lindinger Brilliant-78 **Papua New Guinea Shipping Corp. Pty. Ltd.** Port Moresby Papua New Guinea	T.Mk **837** 527 1 966 **1 598** 1 083 2 906	LR class withdrawn-Owner's request (BV)	**1972** Husumer Schiffsw.—Husum (1406) 81,01 (BB) 13,42 4,401/5,493 73,51 13,21 6,63 P 14,1 F 7,7 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 TEU 52 C. 52/20' 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 160kW 1 × 80kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 13kn
825880 YSJ 37807 Esd Pfd RT	**MORETON BAY** **Overseas Containers Ltd.** London United Kingdom	*27 823* *11 259* 29 262	✠**100A1** CS 8/81 ✠**LMC** **UMS** EL Lt 2⅞"U3 FN 10035	**1969**-6 Blohm + Voss A.G.—Hamburg (859) 227,31(BB) 30,56 10,694 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t	**M Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell.Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 11 Ha (stl) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) ✠ NE 8/81 B&W Harland and Wolff Ltd. Belfast NAuxB(p) 8/81 12,5kgf/cm² (12,3bar) AuxB(s) 7kgf/cm² (6,9bar) ne(ex.g) 8/81 12,5kgf/cm² (12,3bar) Gen 4 × 685kW 415V 50Hz a.c. Fuel (hvf)-54,0pd 19kn
126226 Rdr Tm/v	**MORETON VENTURE** **Moreton Island Cruises** *Brisbane, Queensland* Australia	**200** 181 123		**1980** Index Slipway & Eng. Pty. Ltd. —Brisbane, Queensland 34,50 9,50 1,609 32,26 9,20 1,76 1 dk	**TM RoRo Cargo/Ferry** 213dk P Bow door/ramp Mchy.aft TEU 16 C.Dk 16/20'	2 Oil 4SA each 6Cy. 137 × 165 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 25,0t (d.o.)-3,0pd 11kn
382847 NF 8254 Esd Rdr RT	**MORETRAL** ex Hagbart Kraemer-85 **K/S Moretral A/S** Steinar Otterlei Aalesund Norway	**299** 90 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (60) 46,51 9,00 4,560 39,83 8,97 6,51 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Cr 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 99kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-5,0pd 12kn
241609 DYD 06 RTm	**MORETTO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**197** 78 130	RI	**1960** Cant. Nav. Pellegrino—Napoli (115) 30,84 8,11 3,201 27,11 7,60 3,94 1 dk RW	**M Tug**	Oil 2SA 8Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 1 × 5kW 220V d.c. Fuel (d.o.)
102522 UKQ	**MORGAN** **Suez Canal Authority** Port Said Egypt	**143** — 67	(GL)	**1958** Schps. L. Smit & Zoon—Kinderdijk (Co365) 27,39 7,83 3,074 25,00 7,26 3,81 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. Cleveland, Oh

7326300 WZF9964 548778 Esd Rdr RTm	**MORGAN CITY SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**195** 132 881	(AB)	**1973** American Marine Corp.—New Orleans, La (1109) 3,379 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 75kW 220V 60Hz a.c. Thw. thrust propeller fwd Fuel 210,5t (d.o.) 12k
6914473 J8CS Df Esd Gc Rdr RTm/h/v SatNav	**MORGENSTER** ex S. A. Morgenster-85 **Consolidated Operations Ltd.** South African Marine Corp. Ltd. (SAFMARINE) Kingstown St. Vincent	T.Mk **8 815** 4 275 11 400 **12 239** 6 918 15 167	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (149) 181,79(BB) 22,86 8,251/9,526 170,59 22,81 12,81 P 8,0 F 32,7 3 dks rf 305 len 75	**M General Cargo** Ref 3 Ho 18,9DT 16,0 22,4 34,2 ER —DTp&s —DTp&s 13 TwD G.24 182 B.21 688 In.412 L.1 372 TEU 189 C.Ho 85/20′ (40′) C.Dk 104/20′ (40′) incl. 36 ref C. 6 Ha (stl) (8,7 × 4,5) (8,7 × 6,4) (14,4 × 8,0) (20,8 × 11,5) ER (11,9 × 8,0) (8,7 × 6,4) 18W Der 2(30) 18(5)	Oil 2SA 6Cy. 900 × 1550 12 750bhp (9 378kW) Sulz Uraga Heavy Industries Ltd. Tamashim Gen 2 × 440kW 440V 60Hz a.c. Fuel 195,0t (d.o.) 1 800,0t (hvf)-51,0pd 19k
7622455 PGAS 31 Esd Rdr RT	**MORGENSTER** **J. van Dam & Zonen** Goedereede Netherlands	*361* *113* —		**1975** Gdynska Stocznia Remontowa —Gdynia (349B) 40,29 8,03 4,32 1 dk len 82	**M Fishing** Side Trawler	Oil 4SA 6Cy. 280 × 300 1 800bhp (1 324kW) NE 82 Stork-Werkspoor Diesel B.V. Zwol
6821028 PJAB Df Esd Gc Rdr RT	**MORGENSTER** ex Rangoy Senior-81 **Aurita Ltd.** Willemstad Netherlands Antilles	**299** 141 —	NV	**1968** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (36) 39,73 7,65 7,62 4,42 1 dk len 77	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) A/S Wichmann Rubbestadnes Controllable pitch propeller Fuel (d.o.)
8325133 PGAX 21548	**MORGENSTOND** **Reederij G. T. Drent** Wagenborg Scheepvaart B.V. Renkum Netherlands	*1 711* *679* 1 586	BV	**1984** Schpsw. Bodewes Gruno—Foxhol (259) 79,08 10,09 3,361 74,99 9,96 4,40 1 dk	**M General Cargo** 1 Ho 54,6 ER G.2 548 2 Ha (stl) (each 25,2 × 7,6) ER	Vee Oil 4SA 12Cy. 170 × 190 with flexi couplings & sr reverse geared to sc. sha 1 070bhp (787kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 44kW 220/380V 50Hz a.c. Fuel 71,5t (d.o.) 11k
8202939 TCFD 5234 Df Esd Gc Rdr RT	**MORGUL** **Moras Gemicilik Isletmeciligi Ticaret ve Sanayi A.S.** Istanbul Turkey	**5 918** 3 855 9 227	AB	**1984** Kok Tersanecilik A.S.—Tuzla (1) 119,21(BB) 7,600 110,01 18,01 10,27 F 5,5 1 dk rf nil	**M General Cargo** 3 Ho each 30,1 ER G.13 224 B.12 601 TEU 254 C. 254/20′ (40′) 3 Ha (stl) (each 20,3 × 13,0) ER Cr 1(22) 1(20) 2(10)	Oil 4SA 7Cy. 400 × 450 sr geared to sc. shaft 3 850bhp (2 832kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 180kW a.c. 13k
5282172 XPZR D821 Df Esd Rdr RT	**MORGUNSTJORNAN** ex Porkeningur-73 **P/f Flogvin** Eidi Faeroes	**211** 92 —	NV	**1961** P/f Torshavnar Skipasmidja —Torshavn (7) 36,00 7,04 6,99 3,66 1 dk BK 152	**M Fishing** Side-fishing 2 Ha (0,9 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 74 Grenaa Motorfabrik, A/S Grena Gen 1 × 26kW 1 × 20kW 220V d.c. Fuel (d.o.)
8150681 JL3786 111369	**MORI MARU** **Akihiro Murakami** Hakata, Ehime Pref. Japan	**199** 122 700		**1971** Shin Nikko Zosen—Setoda 50,02 3,201 45,34 8,01 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Makita Diesel Co. Ltd. Jap 10.7k
7202047 WA6063 237534 RT	**MORIAH** ex Invader-77 **Dennis Fry** Juneau, Ak United States of America	**106** 72 —		**1938** Western Boat Building Corp. —Tacoma, Wa *21,89* 6,25 2,93 1 dk	**Wood M Fishing**	Oil 290bhp (213kW)
6716716 9MUH 324043 RTv	**MORIB** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**173** — —	**✠100A1** SS 11/81 tug East Indian Archipelago service **✠LMC** EL (c) 1″ FN 342	**1968**-2 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 31,70 8,69 3,442 27,82 8,23 4,04 1 dk 4BH	**M Tug**	Oil 4SA 6Cy. 318 × 368 sr reverse gea to sc. shaft Ruston & Hornsby Ltd. Linc Gen 2 × 39kW 220V d.c. Fuel 51,0t (d.o.) 10
5241673 WE9622 265528	**MORICHES** **William H. Odom** Biloxi, Ms United States of America	**199** 115 —		**1953** R.T.C. SB. Corp—Camden, NJ (220) *39,81* 7,07 2,972 41,25 7,01 3,18 1 dk	**M Fishing** Side-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 800bhp (588kW) General Metals Corp. San Francisc Fuel 17,5t
8327739 JK4429 127234 Rdr RT	**MORIKA MARU** **Uomori Kisen Y.K.** Hinase, Okayama Pref. Japan	**293** — 821		**1983** K.K. Mochizuki Zosensho—Kinoe (122) 51,01 3,250 47,00 8,81 4,02 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd.
7105031 HPGU 8598-HA-F Df Esd Gc Pfd Rdr RT	**MORILLO** **Partenreederei m.s. "Morillo"** Ganymed Schiffahrtsgesellschaft m.b.H. Hamburg Panama	T.Mk **7 361** 3 372 9 410 **9 527** 5 672 10 800	**✠100A1** SS 9/83 **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt $2\frac{5}{16}$″U2 FN 4885 GL	**1971**-7 A/S Bergens M/V—Bergen (649) 155,81(BB) 21,37 8,560/9,176 143,69 21,29 12,70 F 17,4 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M Refrigerated Cargo** 8bth P Side doors 5(p) 5(s) 5 Ho 20,5 23,8 20,2 19,5 ER 17,8 14 TwD In.13 634 5 Ha (stl) (7,5 10,4 10,4 10,4 × 7,0) ER (9,7 × 7,0) 18W Der 2(15) 12(5-10)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) Akers/Nylands Verksted AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 664kW 1 × 496kW 1 × 240kW 450V 60Hz a.c. Fuel 480,5t (d.o.) 1 823,0t (hvf)

38521 RDX 12418	**MORION** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
07276 UBL 41588	**MORIS BISHOP** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R. Also known as MAURICE BISHOP	*10 944* *5 885* 16 341	RS	**1985** R.O. Brodogradiliste "3 Maj"—Rijeka (628) 151,52(BB) 22,43 8,502 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.(oil) 20 092	2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick R.O. Tvornica Dizel Motora "3 Maj" Rijeka Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
615514 PBN 28473 Esd Rdr RT	**MORIS TOREZ** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R. Also known as MAURICE THOREZ	**31 817** 15 518 50 770	RS	**1965** Baltic SB. & Eng. Works—Leningrad 230,49 31,04 11,875 214,00 30,36 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC Der 2(2-5)	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
067168 LCZ 325 Rdr RTv	**MORITZ** ex Centaur-83 ex Daunt Reef-81 ex Centaur-81 **Busumer Werft G.m.b.H.** Buesum Federal Republic of Germany	**159** 68 —	GL	**1958** Jadewerft G.m.b.H.—Wilhelmshaven (59) 29,57 7,93 3,048 26,32 7,52 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 230V
214011 VPN 418	**MORJANE II** **S.I.P.** Bizerta Tunisia	**128** 38 —	BV	**1984** Rana Batfabrikk—Mo i Rana (432) 24,01 6,53 3,001 20,91 3,10 1 dk	**Wood M Fishing** Stern Trawler	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11kn
214009 VOE	**MORJANE 1** **S.I.P.** Bizerta Tunisia	**128** 39 81	(BV)	**1984** Rana Batfabrikk—Mo i Rana (431) 24,01 6,51 20,91 3,10 1 dk	**Wood M Fishing** Stern Trawler	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11kn
113293 CYS 120 Esd Rdr RT	**MORKOC** **Morkoc Gemi Isletmeciligi Ticaret ve Sanayi A.S.** Istanbul Turkey	**4 364** 2 904 7 050	AB	**1983** Torgem Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (41) 97,80 17,02 7,460 89,01 17,01 9,20 P 14,4 F 7,1 1 dk rf nil	**M General Cargo** 2 Ho ER G.8 835 B.7 957 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 3 264bhp (2 401kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 180kW 1 × 80kW a.c. 13kn
325157	**MORLAND BARGE No. 7** **K/S Arnt J. Morland** Arendal Norway	**4 166** 1 249 10 262	✠100A1 pontoon EL 900,0/38,0 FN 3061	**1984**-5 Boele's Schps. & Mchf. B.V.—Bolnes (1076) 91,67 27,79 4,822 91,24 27,44 6,10 1 dk rf nil 4BH WB14461T	**Deck Cargo Pontoon** Heavy-load	
325169	**MORLAND BARGE No. 8** **K/S Arnt J. Morland** Arendal Norway	**4 166** 1 249 10 262	✠100A1 pontoon EL 900,0/38,0 FN 3061	**1984**-6 Boele's Schps. & Mchf. B.V.—Bolnes (1077) 91,67 27,79 4,822 91,24 27,44 6,10 1 dk rf nil 4BH WB14461T	**Deck Cargo Pontoon** Heavy-load	
622460 YUB 1316 Esd Pfd Rdr RTm/h/v	**MORLANG HEIDI** ex Hellefos-75 ex Frankeklint-72 **Jan Erik Sorensen** Randers Denmark	**299** 182 760	BV	**1966** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (266) 50,70 9,53 3,350 48,16 9,50 3,38 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 559 B.1 422 1 Ha (stl) (24,8 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 220/330V a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 11,5kn
7328102 WHU 2125 RT	**MORLANG METTE** ex Mette Steen-77 **Mortensen & Lange** Kobenhavn Denmark	T.Mk **300** 192 836	BV	**1973** P/f Skala Skipasmidja—Skala 55,28 10,52 3,301 49,69 10,49 5,67 1 dk	**M General Cargo** Ice strengthened Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn
515643 KY 00539 Esd Pfd Rdr RT	**MORMACDAWN** ex Austral Patriot-80 ex American Resolute-69 **United States Lines (S.A.) Inc.** Washington, DC United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	AB	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (632) 165,82 22,92 —/9,738 154,90 22,86 13,06 F 27,2 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 4P 6 Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 B.13 059 In.4 276 TEU 119 C.Ho 67/20' (40') C.Dk 26/40' 10 Ha (stl) (9,0 × 6,4) (9,6 × 6,4) (12,8p.c.s × 5,8) (12,8p.c.s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) Der 1(40) 14(15) 6(10) 2(5)	2 S Turb dr geared to sc. shaft 18 750shp (13 792kW) General Electric Co. Lynn, Ma Gen 2 × 1250kW 450V 60Hz a.c. Fuel 3 479,0t (o.f.) 21kn

5241805 WMDL 285283 Df Esd Gc Pfd Rdr RTm/v	**MORMACGLEN** **United States Lines (S.A.) Inc.** New York, NY United States of America	T.Mk **6 596** 3 815 — **9 258** 5 570 12 590	AB	**1961** Todd Shipyards Corp.—San Pedro, Ca (75) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 355 B.12 012 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 18W Der 1(60) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 19k
7390557 WMBQ 578288 Df Esd Gc Pfd Rdr RTv SatCom	**MORMACSKY** **Wilmington Trust Co., as Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America Sat Comm ID 1502634/MSKY	**22 354** 15 937 39 861	AB	**1977** National Steel & SB. Co.—San Diego, Ca (404) 209,86(BB) 27,49 10,684 201,17 27,44 14,33 F 11,6 1 dk rf 152	**S Tanker** SBT 18 Ta ER L.(oil) 46 340 HeCls. C	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 3 093,0t (o.f.) 25,5t (d.o.)-69,0pd 16,25k
7390533 KGDF 569257 Df Esd Gc Pfd Rdr RTv SatCom	**MORMACSTAR** **Wilmington Trust Co., as Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America Sat Comm ID 1502632/STAR	**22 354** 15 937 39 861	AB	**1975** National Steel & SB. Co.—San Diego, Ca (402) 209,86(BB) 27,49 10,694 201,15 27,45 14,36 F 11,9 1 dk rf 152	**S Tanker** SBT 18 Ta ER L.(oil) 45 448 HeCls. C	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 3 093,0t (o.f.) 25,5t (d.o.)-69,0pd 16,25k
7390545 WMBK 573770 Df Esd Gc Pfd Rdr RTv SatCom	**MORMACSUN** **Wilmington Trust Co., as Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America Sat Comm ID 1502635/MSUN	**22 354** 15 937 39 861	AB	**1976** National Steel & SB. Co.—San Diego, Ca (403) 209,86(BB) 27,49 10,702 201,17 27,45 14,33 F 11,9 1 dk rf 152	**S Tanker** SBT 18 Ta ER L.(oil) 45 448 HeCls. C	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 3 093,0t (o.f.) 25,5t (d.o.)-69,0pd 16,25k
5386540 WPHI 288603 Df Esd Gc Pfd Rdr RTm	**MORMACWAVE** ex Washington-77 **United States Lines (S.A.) Inc.** New York, NY United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 591	AB	**1962** Newport News SB. & D.D. Co. —Newport News, Va (553) 172,22 23,22 --/9,630 161,09 23,17 13,57 F 38,1 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12bth P 6 Ho 14,4 22,6 20,5 — —DTp&s ER 21,4 16,9 —DTp&s 12 TwD G.22 952 B.17 266 In.1 103 L.753 TEU 200 C.Dk 200/20' incl. 40 ref C. 6 Ha (stl) (5,4 × 6,1) (11,4 11,4 11,4 × 7,9) ER (11,4 11,4 × 7,9) 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) General Electr Newport News SB. & D.D. Co. Newport News, V Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.) 20k
6715530 D7AQ IM1550 Df Rdr RTm/h/v	**MORNING** ex Kyoshu Maru-71 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**3 001** 1 856 5 704	KR (NK)	**1966** Imabari Zosen—Imabari (159) 99,29 15,73 6,601 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (23,4 29,4 × 8,3) ER Der 2(15) 2(10)	Oil 4SA 7Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kob Gen 2 × 120kW 445V 60Hz a.c. Fuel 64,0t (d.o.) 655,0t (hvf)-9,0pd 11,5k
7603100 3EGZ2 12879 -83B Df Esd Gc Pfd Rdr RTm/h/v	**MORNING BREEZE** ex Ocean Espoir-84 **The Morning Breeze Ltd. Partnership** Panama Panama	**13 064** 8 206 18 576	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (777) 162,21 22,92 9,881 151,70 22,86 13,42 RQD 25,6 F 11,6 2 dks rf 102	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 4 TwD ER G.26 780 B.24 980 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 1(16) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd
7043685 5MOY 3709 Df Esd Gc Pfd Rdr RTv	**MORNING CLOUD** ex Robina-83 **Seavixen Maritime Inc.** Monrovia Liberia	**54 996** 41 569 114 865	AB	**1971** Hitachi Zosen—Innoshima (4275) 266,00(BB) 40,24 16,041 254,01 40,19 22,41 F 18,6 1 dk rf 76	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 1 Ho/Ta 19,5 8 Ho/Ta each 20,8 ER L.(oil) 130 200 HeCls. CptB 1 Ha (stl) (15,1 × 16,7) 8 Ha (stl) (each 15,1 × 18,5) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Hitachi Zosen Sakurajima Works, Os Gen 1 × 760kW 2 × 380kW 450V 60Hz a.c. Fuel 233,0t (d.o.) 4 986,0t (hvf)-69,5pd
7602807 3FLQ 1165 2-82 Df Esd Gc Pfd Rdr RT	**MORNING GLORY** ex Honesty-81 **Famage Shipping Co. S.A.** Panama Panama	**12 791** 9 245 23 947	NK	**1976** Imabari Zosen—Marugame (1033) 159,85(BB) 24,64 9,957 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.30 907 B.29 595 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 184,5t (hvf)-36,0pd
8307442 ELDX9 7614 Df Esd Gc Rdr RTm/h/v SatNav	**MORNING GLORY I** Launched as Morning Glory **Nakata Maritime Corp.** Monrovia Liberia	*36 674* *17 584* 61 728	✠100A1 oil tanker ✠LMC UMS IGS EL Pt 660,0/78,0U3 FN 11058	**1984-8** Mitsubishi Heavy Industries Ltd. —Nagasaki (1943) 228,61(BB) 32,24 12,326 219,01 32,20 18,29 1 dk rf 56 6BH WB25742T	**M Tanker** IGS (LR) pt higher tensile steel 7 Ta ER L.(oil) 73 147	Oil 2SA 7Cy. 580 × 1700 13 440bhp (9 886kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 2 168,5t (hvf)-37,0pd

03083 EED2 2752 -83B Esd Pfd dr m/h/v	**MORNING GRACE** ex Ocean Eminence-84 **The Morning Grace Ltd. Partnership** Panama Panama	**13 059** 8 200 18 627	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (775) AB 162,21 22,92 9,881 151,70 22,86 13,42 F 11,6 2 dks rf 102	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 4 TwD ER G.26 780 B.24 980 TEU 545 C.Ho 302/20′ C.Dk 243/20′ incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 2(16) 2(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd 16kn
433969 YN6 145 89123 Esd Pfd Rdr RT	**MORNING LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	**1975** Halter Marine Services, Inc. —Lockport, La (510) AB 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 412,5t (d.o.) 12kn
422541	**MORNING MIST '84** **Sahlman Seafoods Inc.** United States of America	**106** 72 —	**1984** Steiner Shipyard Inc.—Bayou la Batre, Al (199) 22,86 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 400bhp (294kW) Cummins Engine Co. Inc. U.S.A.
733072 WYL9350 85236	**MORNING MIST III** **Morning Mist Inc.** Tampa, Fl United States of America	**111** 75 —	**1977** ....Bayou la Batre, Al *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
402917 EUF3 499 8-85	**MORNING ORCHID** **Morning Star Lines Corp.** Panama Panama	*15 473* *8 978* 25 996	**1985** Hashihama Zosen—Tadotsu (833) 160,20(BB) 10,289 NK 150,02 25,21 14,03 1 dk	**M Bulk Carrier** 4 Ho ER G.32 574 B.31 565 4 Ha (stl) ER	Oil 2SA 6Cy. 500 × 1620 7 200bhp (5 296kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
203558 9AQ M2464 Esd Rdr RT	**MORNING PARK** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 051** 2 251 6 308	**1971** Ujina Zosensho—Hiroshima (517) 109,56 16,44 6,763 KR NK 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. Fuel 669,5t (hvf)-12,0pd 12,75kn
518525 5EL 239 Esd Pfd Rdr RT	**MORNING STAR** ex Kyoko Maru-78 **Starlet Shipping Corp.** Monrovia Liberia	*12 522* *7 035* 18 788	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (753) NK 160,13 23,07 9,573 148,01 23,00 12,40 P 24,4 F 12,5 1 dk	**M Bulk Carrier** G.23 437 B.22 547 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 11,9) ER Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Mitsubishi Ube Industries Ltd. Ube Gen 2 × 1000kW a.c. 15kn
203388 9AR M2472 Esd Rdr RT	**MORNING STAR** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 019** 2 231 6 257	**1971** Ujina Zosensho—Hiroshima (515) 109,56 16,44 6,763 KR NK 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15).	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. Fuel 625,0t (hvf)-12,0pd 12,75kn
806597 Y2166 03381 Esd RT	**MORNING STAR** **McDermott Inc.** New Orleans, La United States of America	**276** 187 —	**1966** McDermott Shipyard—Amelia, La (132) 51,82 10,75 3,757 49,00 10,67 4,27 1 dk conv Side-fishing Fishing 71	**TM Utility Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 700bhp (1 250kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
276800 50493 Esd RT	**MORNING STAR** ex Harvest Meteor-75 **A. R. Shooter** Shooter Trawlers Inc. & Rockville Fishing (Pty.) Ltd. Cape Town/ Kaapstad South Africa	**203** 116 —	**1962** Hijos de J. Barreras S.A.—Vigo (1110) (BV) 35,13 6,02 3,302 29,01 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 250 × 350 30bhp (22kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10,25kn
934250 OZ4 007 10393	**MORNING STAR** **David A. Stanchfield** Seattle, Wa United States of America	**188** 128 —	**1979** Dakota Creek Industries Inc. —Anacortes, Wa *33,99* 7,87 3,26 1 dk	**M Fishing** Side-fishing Seiner Crab	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
937422 YC7 688 98066	**MORNING STAR** **Maritonis Inc.** New Bedford, Ma United States of America	**140** 95 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
934183 13036	**MORNING STAR** **Boat Maria Immaculata Inc.** Gloucester, Ma United States of America	**114** 80 —	**1979** Canaveral SB. Corp.—Cape Canaveral, Fl *21,89* 6,20 3,51 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 159 × 203 560bhp (412kW) Caterpillar Tractor Co. Peoria, Illinois
842273 03721	**MORNING SUN** ex Juan David-83 **Anglospan Agencies Ltd.** Cmaine (Shipping) Ltd. Plymouth United Kingdom	**205** 94 —	**1972** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (193) (GL) *29,33* 7,01 3,59 1 dk	**M Fishing**	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya 11,5kn

8118786 386108	**MORNINGTON PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**182** 115 —	NV	**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (197) 24,46 7,42 3,201 22,36 4,07 1 dk rf 1626	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenra Gen 1 × 162kW 1 × 84kW 415V 50Hz a.c. Controllable pitch propeller 10k
7312505 P2-4196 000273 Df Esd Rdr RT	**MOROBE COAST** ex Aya Trigon-79 **Burns Philp (New Guinea) Ltd.** Consort Express Lines Pty. Ltd. Port Moresby Papua New Guinea	T.Mk **300** 162 711	(BV) (NV)	**1973** A/S Nordsovaerftet—Ringkobing (72) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshav Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 11k
7235111 COMA	**MOROBORO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**750** — 406		**1972** ....Cuba 48,77 7,93 ... ... 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil .... Fuel (d.o.)
6857089 UWXY M-20077	**MOROZ** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**257** 91 106	RS	**1951** ....East Germany 38,51 7,37 2,750 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.261 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Fuel (d.o.) 10k
5242172 UJZU M-10127 Df Esd Gc Rdr RT	**MOROZOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**647** 220 472	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/29) 59,24 9,10 4,331 54,46 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Pozna Fuel (o.f.) 12k
5380182 HO2495 6941-PEXT3 Df Esd Gc Rdr RTm	**MORRALLA IV** ex Fenix-81 ex Mara-78 ex Caribbean Mara-77 ex Vigilante-68 ex Montrose-58 **Caribbean Happy Line S.A.** Panama Panama	**915** 402 1 340	(AB) (BV)	**1955** Schiffsw. A. Pahl—Hamburg (306) 72,70 11,21 5,385 65,00 11,16 6,30 P 18,6 RQD 24,7 F 9,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 2 Ho 20,8 22,1 G.2 844 B.2 592 2 Ha (13,7 14,8 × 6,0) 8W Der 1(15) 10(5)	Oil 4SA 6Cy. 420 × 660 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koe Gen 2 × 90kW 1 × 45kW 220V d.c. Fuel 127,0t (d.o.) 13k
7505281 PPKW 8536 Df Esd Gc Pfd Rdr RT	**MORRETES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	**✠100A1** SS 6/84 ore or oil carrier **✠LMC** **UMS** **IGS** EL Z 742,5/100,0U3 FN 17891	**1979**-11 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B49) 276,59(BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STa3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulz Ishikawajima do Brasil Rio de Janei 2 WTAuxB 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf) 15k
7311721 EAGR Esd Rdr RT	**MORRINA** **Enrique Molares Perez** Vigo Spain	**170** 65 —	BV	**1973** Const. Nav. Santodomingo—Vigo (389) ... ... 25,51 6,39 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Fabrica de San Carlos S.A. Ca 11k
7944085 Df RT	**MORRITO I** **Enrique Beltran Quiroz** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1977** Ast. Monarca—Guaymas (605) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 3kW 1 × 2kW d.c.
7944097 Esd RT	**MORRITO II** **Jose Maria Mejia Davila** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1977** Ast. Monarca—Guaymas (620) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 137 × 165 reverse reductio geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 3kW 1 × 2kW d.c.
6419851	**MORRO 1** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (20) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illi
6419863 CB3123	**MORRO 2** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (21) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illi
6504606 CB3124	**MORRO 3** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-11 Aukra Bruk A/S—Aukra (22) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illi
6504618 CB3125	**MORRO 4** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-10 Aukra Bruk A/S—Aukra (23) 30,97 7,35 27,06 7,32 4,02 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illi

7114276	**MORROW** **Panama Canal Commission** Cristobal Panama	**277** 35 82	(AB)	… 28,02 1 dk	… 8,54	… 4,45	**1971** Southern SB. Corp.—Slidell, La	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW Fuel 77,0t (d.o.)
917152 HYR 973 Df Esd RT	**MORRUNCHO** **Cooperativa del Mar La Polar** Vigo Spain	**173** 80 108	(BV)	29,11 25,20 1 dk	6,25 6,23	2,998 3,56	**1969** Const. Nav. Santodomingo—Vigo (362)	**M Fishing** Side Trawler 1 Ho ER In.130 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7102455 SQBC Df Esd Gc Rdr RT	**MORS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 501** 1 067 1 724	PR	88,75 81,62 2 dks	15,04 14,97	5,401 9,40	**1971** Stocznia im. "Komuny Paryskiej" —Gdynia (B418/03)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
417516 UBNG M-26568 Df Esd Gc Rdr RT	**MORSHANSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 229 12 611	RS	155,05 143,21 2 dks	20,25 20,20	7,440/8,999 11,87	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/05)	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
5242249 SNSD Df Esd Gc Rdr RT	**MORSKIE OKO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 509	PR	61,27 57,92 1 dk	9,83 9,81	4,420 5,21	**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/05)	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5kn
7830634 UDVW M-14775	**MORSKOY GEOFIZIK** **U.S.S.R. -Academy of Sciences** Poronaysk U.S.S.R.	**710** 92 374	RS	54,79 1 dk	9,33	4,179 5,19	**1975** ............U.S.S.R.	**M Research** Ice strengthened 1 Ho B.57 1 Ha (stl) (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn
138970 M-37590	**MORSKOY GEOLOG** **U.S.S.R.** U.S.S.R.	**4 430** 1 329 1 959	RS	… …	… …	… …	**1983** "Chernomorskiy" Shipyard—Nikolayev	**M Research**	Oil ....
617453 ENWK S17174 Df Esd Gc Rdr RT	**MORSKOY-1** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 724** 895 1 810	RS	87,99 84,00 1 dk	12,43 12,20	3,310 5,24	**1966** Oy Laivateollisuus Ab—Turku/Abo (244)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11,75kn
620993 ENWL S17176 Df Esd Gc Rdr RT	**MORSKOY-2** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,03 1 dk	12,43 12,21	3,309 5,24	**1966** Oy Laivateollisuus Ab—Turku/Abo (245)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11,75kn
621002 ENWM S17166 Df Esd Gc Rdr RT	**MORSKOY-3** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 774** 913 1 865	RS	90,30 84,03 1 dk	12,25	3,302 5,11	**1966** Reposaaren Konepaja Oy—Reposaari (118)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11kn
813112 ERPZ S17203 Df Esd Gc Rdr RT	**MORSKOY-13** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,00 1 dk	12,43 12,22	3,309 5,24	**1968** Oy Laivateollisuus Ab—Turku/Abo (251)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11,75kn
819817 ERQA S17205 Df Esd Gc Rdr RT	**MORSKOY-14** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,00 1 dk	12,43 12,21	3,309 5,21	**1968** Oy Laivateollisuus Ab—Turku/Abo (252)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11,75kn
927717 EUBA S17252 Df Esd Gc Rdr RT	**MORSKOY-18** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,00 1 dk	12,43 12,21	3,309 5,24	**1969** Oy Laivateollisuus Ab—Turku/Abo (254)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) E made68 fitted— Russkiy-Diesel Works Leningrad 11,75kn

7116731 ESBO M-21498	**MORSKOYE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**199** 62 78	RS	**1969** "Ilya Boyadzhiyev" Shipyard —Bourgas 31,70 7,42 2,804 3,51	**M Fishing** Ice strengthened 1 Ho In.120 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdebu 9.5k
7637383 OWPH D2657 Df Esd Gc Pfd Rdr RT	**MORSOE** ex Hanne M-84 ex Hanne Trigon-83 **Anker Lejf Petersen & Tom Mortensen** J. Poulsen Korsor Denmark	T.Mk **399** 261 1 050	BV	**1978** A/S Nordsovaerftet—Ringkobing (131) 60,23 3,552 55,22 10,41 6,02 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 252 B.2 020 2 Ha (stl) (each 15,6 × 6,1) ER Der 2(10)	Oil 4SA 8Cy. 270 × 400 1 000bhp (736kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 3 × 52kW 380V 50Hz a.c. Controllable pitch propeller	Aabenra 11k
7532088 OXDG H693 Df Esd Gc Pfd Rdr RT	**MORTHORST** **Aage Hansen** Esbjerg Denmark	*287* *162* —		**1975** Karlstads Varv A/B—Karlstad (115) 38,23 6,81 2,401 34,83 6,79 3,41 1 dk rf- len 84	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 800bhp (588kW) Kosan Frichs A/S Fuel (d.o.)	Aarhu
7400481 WYT9 416 565304 Df Esd Gc Rdr RT	**MORTON S. BOUCHARD JR.** **Bouchard Transportation Co. Inc.** New Orleans, La United States of America	**199** 135 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (438) 33,23 4,192 31,91 9,48 4,98 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Fuel 302,0t (d.o.)	La Grang 13k
5182267 HO5576 1396-PEXT2 RT	**MORUKA** ex Henrik-70 ex Karin Bahnsen-65 ex Putte Pan-62 ex Granita-59 ex Bamboo-53 **Norwegian-Caribbean Shipping Co. (St. Lucia) Ltd.** Panama Panama	**366** 165 478	(BV) ✠Classed LR until 11/53	**1936**-11 Scott & Sons—Bowling (340) *43,35* 7,19 4,115 7,12 RQD 24,7 B 2,2 F 6,1 1 dk R BK 152	**M General Cargo** 1 Ho ER G.656 B.597 2W	Oil 4SA 6Cy. 290 × 410 395bhp (291kW) NE 64 A/S Volund Fuel 20,5t	Kobenhav B
8017152 Df Esd RT	**MORUNUL** **I.R.C.M.** Constantza Romania	**109** 30 59	PR	**1980** Stocznia "Ustka"—Ustka (B410/502) 25,76 3,201 22,51 7,23 3,51 1 dk	**M Research/Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	Sub Pu 10,75k
7235501 MMAX 357509 RT	**MORVERN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**64** 28 27	✠**100A-** SS 3/85 West coast of Scotland service inside the Outer Islands ✠**LMC** EL (C) FN 164	**1973**-3 James Lamont & Co. Ltd.—Port Glasgow (417) 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft 50dk P Bow door Mchy.aft	2 Oil 4SA each 6Cy. 127 × 143 reverse reduction geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd. Gen 1 × 6kW 2 × 2kW 24V d.c.	Glasgo
7517301 UNOK M-32794	**MORYAK** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**618** 211 404	RS	**1975** ............U.S.S.R. 54,82 9,94 4,110 49,99 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,5) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeb 13k
8135069 M-35330	**MORYANA** **U.S.S.R.** Astrakhan U.S.S.R.	**2 405** 721 913	RS	**1982** Baltiya Shipyard—Klaypeda	**M Fishing** Ref Ice strengthened	Oil	
6707545 UUYG M-28487 Df Esd Gc Rdr RT	**MORZHOVETS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 122,94 16,74 4,671 113,01 16,69 8,31 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho G.1 450 1 Ha (11,1 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 6 300bhp (4 634kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c.	BM Bryan 15,25
7015860 USXO M-29819 Df Esd Gc Pfd Rdr RT	**MOS SHOVGENOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (227) 186,29 23,45 9,697 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 30 175 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf)	17
8211655 SSAB Esd Gc Rdr RTv	**MOS 7** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**120** — —	BV (Class cont.)	**1985** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((2718)) 22,15 19,99 6,81 3,43	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 108 × 127 clutches & sr reverse geared to sc. 1 025bhp (754kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 60kW 220V 50Hz a.c. Fuel 14,0t (d.o.)	Detroi 10
8224303 SSAC Esd Gc Rdr RTv	**MOS 8** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**120** — —	BV (Class cont.)	**1985** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((2719)) 22,15 19,99 6,81 3,43	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 108 × 127 clutches & sr reverse geared to sc. 1 025bhp (754kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 60kW 220V 50Hz a.c. Fuel 14,0t (d.o.)	Detroi 10

412417 OLY 771 Gc dr Tm/h/v	**MOSA** **Klaus Sedat Kommanditgesellschaft m.s. "Mosa"** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Duisburg-Ruhrort Federal Republic of Germany	*1 289* *386* 1 551	 GL	**1984** Hermann Suerken GmbH & Co. KG. —Papenburg (331) 74,91 (BB) 10,60 3,391 70,52 10,51 3,43 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd 10kn
815245 YZB Esd Pfd dr Tm/h/v	**MOSA PIJADE** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 840 — **9 333** 6 571 16 030	✠**100A1** CS 10/83 strengthened for heavy cargoes — DTsm — veg. oil ✠**LMC** EL Bt 2 5/16"U2 FN 4376 JR	**1969**-6 N.V. Cockerill Yards Hoboken —Hoboken (843) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2720t incl. DTsm1865t	**M General Cargo** Ref 3 Ho 26,4 25,1 12,1DTp&s 12,9DTp&s ER 29,1 5 TwD G.20 648 B.18 940 In.1 843 4 Ha (stl) (15,3 15,2 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork & Co. N.V. Hengelo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. Fuel 150,5t (d.o.) 1 152,0t (hvf) 14kn
127866 TL 0080	**MOSALA** **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	**229** 67 —	 BV	**1983** Ch. Normands Reunis—Courseulles-sur-Mer (68) ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho In.170 1 Ha (stl)	Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller
242366 OSJ 16790	**MOSALSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**533** — 355	 RS	**1953** Wartsila Kon. Crichton-Vulcan —Turku/Abo (906) 47,91 9,96 4,077 42,60 9,00 4,70 F 17,1	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
223969 499	**MOSANID** **Government of The State of Kuwait (Kuwait Municipality - Fire Brigade)** Kuwait Kuwait	*166* *50* 28	 GL	**1984** Sumidagawa Zosen K.K.—Tokyo (N57-45) 30,00 1,945 27,89 6,81 3,20 1 dk	**TM Fire-fighting Vessel**	2 Vee Oil 4SA each 16Cy. 165 × 185 sr geared to sc. shafts 4 350bhp (3 200kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 60kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 24,0t (d.o.) 22,5kn
222580 HNU 17890 Esd Pfd dr Tm/h/v	**MOSBROOK** **K/S A/S Mosbrook** A/S Mosvolds Rederi Farsund Norway	**45 857** 25 742 85 121	 NV	**1972** Mitsubishi Heavy Industries Ltd. —Yokohama (927) 239,10(BB) 36,02 14,358 226,98 36,00 19,66 1 dk rf 38	**M Ore Carrier** SBT 1 Ho 186,0 ER Ore 46 394 HeCls. B 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 570kW 440V 60Hz a.c. Fuel 286,0t (d.o.) 6 835,5t (hvf)-71,0pd 16kn
412649 WRF 0153 Esd Rdr T	**MOSBULK** **K/S Mosvold Bulk Shipping A/S** A/S Mosvold Shipping Co. Kristiansand S. Norway	**74 003** 48 176 144 600	 NV (Class cont.)	**1985** Hyundai Heavy Industries Co. Ltd. —Ulsan (393) 17,301 259,39 42,98 23,78 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,6 26,4 24,0 19,2 25,6 19,2 24,0 26,4 21,6 ER G.165 586 B.157 305 9 Ha (stl) (12,0 16,8 14,4 12,0 16,8 12,0 14,4 16,8 12,0 × 20,0) ER	Oil 2SA 6Cy. 800 × 2592 14 775bhp (10 868kW) B&W Hyundai SB. & Heavy Industries Ulsan
420106 TJQ Esd Pfd dr RT	**MOSCENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 870	 BV JR	**1976** VEB Warnowwerft Warnemuende —Warnemuende (405) 156,85(BB) 21,85 —/9,021 146,77 21,80 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 —DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 634 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 5 × 330kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn
032242 YXV 440 Esd Rdr	**MOSCHA D.** ex Argolis-75 ex Azotea-64 **Compania Dianave S.A.** Piraeus Greece	**8 823** 5 529 13 325	 AB	**1956** Cant. Nav. Riuniti—Palermo (212) 147,71 19,16 8,941 135,97 19,11 11,92 F 10,7 2 dks RW rf 152	**M General Cargo** CSD 6 Ho G.18 743 B.17 374 6 Ha (stl) (8,3 10,7 8,4 × 8,0) (4,6 × 6,4) (10,7 8,4 × 8,0) 12W Der 1(30) 13(5)	Oil 2SA 6Cy. 740 × 1600 5 530bhp (4 068kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 200kW 1 × 100kW Fuel 983,5t 14,5kn
522220 UJ 57 sd Rdr T	**MOSCHETTIERE** **Nicolo Novara** Trapani Italy	**103** 31 —		**1965** Cant. Nav. Mario Morini—Ancona (84) 27,49 6,38 2,293 21,49 6,25 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 215 × 310 180bhp (132kW) S.A. Ansaldo Stab. Mecc. Genova
720879 FM 5809 Esd Rdr Tm/h/v atNav	**MOSEL** **Partenreederei m/s "Mosel"** Friedrich A. Detjen (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	*13 106* *8 964* 18 000	 GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (129) 163,02(BB) 9,621 153,52 22,86 12,76 P 28,1 F 36,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho 25,6 49,3 37,4 3 TwD ER G.27 389 B.24 515 TEU 800 C.Ho 402/20' (40') C.Dk 398/20' (40') incl. 32 ref C. 3 Ha (stl) ER 4W Cr 1(25) 2(21) Der 1(150) 4(5-10)	Oil 2SA 5Cy. 700 × 1250 10 300bhp (7 576kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 464kW 440V 60Hz a.c. Fuel 182,5t (d.o.) 1 193,5t (hvf)-37,5pd 17kn

7431674 DGMH 12036 Df Esd Gc Rdr RTm/v	**MOSEL** **Heinrich Schepers Rhein-See-Linie** Hamburg Federal Republic of Germany	**884** 628 2 140	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (744) 75,67 11,89 4,700 72,75 11,79 6,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 760 B.3 653	Oil 4SA 12Cy. 225 × 300 reduction gear to sc. shaft 1 000bhp (736kW) Alpha-Diesel A/S Frederikshav 11k
7722437 GCFA 381561 Df Esd Gc Rdr RT	**MOSEL EXPRESS** ex Orient Winds-84 ex Falmouth Bay-84 ex Seatrain Trenton-81 Launched as Marestar **Overseas Containers Ltd.** London United Kingdom	*15 503* *7 573* 21 178	BV len 81	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2673) 178,42(BB) 9,422 169,40 26,01 13,62 F 5,5 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho 21,0 27,2 27,2 14,4 27,2 ER TEU 1266 C.Ho 566/20′ (40′) C.Dk 700/20′ (40′) incl. 60 ref C. 16 Ha (stl) ER	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Sulz Ai Gen 3 × 520kW 450V 60Hz a.c. Fuel 297,0t (d.o.) 1 583,5t (hvf) 17,75k
6909648 D5GS 6298 Df Esd Gc Pfd Rdr RTh/v	**MOSEL ORE** ex Baron Venture-80 ex Pajala-78 **Oakmont Shipping Inc.** Monrovia Liberia	**41 180** 29 672 106 400	**✠100A1** SS 6/83 ore carrier ((cc)) **✠LMC** **UMS** EL T† $3\frac{7}{16}$″U3 FN 14923	**1969**-3 A/B Gotaverken Arendal—Goteborg (838) 253,02 40,06 15,126 246,01 40,01 20,65 F 18,9 1 dk rf 51 NS 10BH WB23092t incl. 11823t in clean ballast tanks	**M Ore/Oil Carrier** pt higher tensile steel 4 Ho 38,4 43,1 48,0 48,0 ER G.55 058 L.(oil) 129 997 8 Ha (stl) (each 14,6 × 9,9) ER Cr 1(3,5) Der 2(10)	Oil 2SA 8Cy. 850 × 1700 19 200bhp (14 123kW) A/B Gotaverken Gotebor 2 WTAuxB 23kgf/cm² (22,6bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. Controllable pitch propeller Fuel 4 928,0t (hvf)-71,0pd 15k
7370234 A8VJ 5318 Df Esd Gc Pfd Rdr RT	**MOSELLE** ex Universe Monitor-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 210	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2345) 337,04(BB) 54,51 20,981 320,00 54,49 26,98 1 dk rf 102	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 329 650 HeCls. BptC	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Toky Gen 2 × 1800kW a.c. Fuel 12 256,5t (o.f.)-177,0pd 16k
6417671 HO3878 1150 1-81 Df Esd Pfd Rdr RTm/h/v	**MOSELTANK I** ex Indio-81 ex Holmsand-77 ex Castor-77 ex Prominentia-76 ex Berengaria-75 ex Holmsand-72 **H.C.H. Supply Co. Ltd.** Panama Panama	**396** 263 1 135	(GL)	**1964** Schlichting-Werft—Travemuende (1336) 61,91 10,11 3,683 57,00 10,01 3,99 P 17,4 B 13,2 F 8,6 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 355 HeCls. BC	Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Maschinenbau Kiel A.G. Ki Fuel 54,0t-3,5pd 11,5k
7214832 ELEW9 7816 Df Esd Gc Rdr RT	**MOSFIELD** **Mosfield Shipping Inc.** Monrovia Liberia	**65 487** 37 400 119 694	NV	**1972** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (958) 256,04(BB) 40,26 16,917 245,09 40,21 23,91 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.139 056 Ore 82 840 HeCls. B 1 Ha (stl) (14,0 × 16,0) 8 Ha (stl) (11,3 15,2 11,3 15,2 11,3 15,2 11,3 15,2 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulz Sumitomo SB. & Mchy. Co. Ltd. Tamashim Gen 3 × 600kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 5 572,0t (hvf)-76,0pd 15k
7611066 EUHR M-33806 Df Rdr	**MOSHCHNYY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 074** 232 440	RS	**1975** .............U.S.S.R. 58,55 12,68 4,669 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 2 elec. motors & geared to sc. shaft U.S.S 13,25k
7374345 LDCB 18809 Df Esd Gc Pfd Rdr RT	**MOSHILL** **K/S A/S Nordsund** A/S Mosvolds Rederi Farsund Norway	**63 927** 45 905 118 718	**✠100A1** SS 8/81 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL U† 4″U2 FN 15441	**1976**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1024) 259,82(BB) 39,65 16,434 249,00 39,60 22,41 1 dk rf nil NS 12BH WB51160T incl. topside tanks 14840T comb. btm & STs in holds 12494T & No. 4 hold 14607T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.130 166 1 Ha (stl) (12,5 × 15,4) 1 Ha (stl) (13,5 × 17,2) 7 Ha (stl) (each 13,4 × 17,2) ER	Oil 2SA 7Cy. 900 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tama AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 760kW 450V 60Hz a.c. 14,75k
5242471 URDL M-22553 Df Esd Gc Rdr RT	**MOSKALVO** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**7 653** 3 931 11 656	RS	**1961** .............U.S.S.R. 145,50 19,23 8,519 138,00 19,16 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 009 HeCls. BC 1 Ha (5,7 × 3,9) 4W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Sk Russkiy-Diesel Works Lening Fuel 833,0t (d.o.)-14,0pd 13k
7423718 LAVS 18719 Esd Gc Rdr RT	**MOSKEN** **D/S Vesteraalens** Stokmarknes Norway	**548** 255 149	(NV)	**1975** Sandnessjoen Slip & M/V A/S —Sandnessjoen (32) 45,50 10,42 41,20 10,37 4,12 F - 1 dk rf 902	**M RoRo Cargo/Ferry** 120P Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) Alpha-Diesel A/S Frederiksh Gen 2 × 140kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7832359 Df Esd Gc Rdr RT	**MOSKOVSKAYA OLIMPIADA** **U.S.S.R.** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 385** 1 435 1 815	RS	**1980** .............U.S.S.R. 103,10 16,01 5,801 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	2 Oil 4SA each 6Cy. 525 × 700 geared to sc. shaft 6 900bhp (5 075kW) U.S Controllable pitch propeller 15
7232884 UFRT M-31630 Df Esd Gc Rdr RT	**MOSKOVSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad —/7,840 129,95(BB) 17,84 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works B Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd

242495 417031	**MOSKVA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	9 427 1 142 6 147	RS ✠Classed LR until 6/62	**1960**-6 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (365) 123,30 25,40 10,472 105,92 24,50 14,00 F 46,1 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho B.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa 19kn
242512	**MOSLAVINA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **6 253** 3 436 — **9 013** 5 190 13 031	BV JR	**1961** R.O. Brodogradiliste "3 Maj"—Rijeka (469) 151,80 18,90 8,119/9,091 140,01 18,80 11,99 2 dks RW	**M General Cargo** 3 Ho ER 2 Ho G.19 754 B.17 858 5 Ha (9,6 12,8 12,1 × 7,0) ER (12,1 12,6 × 7,0) 16W Der 1(25) 12(5) 5(3)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 163kW 440V 60Hz a.c. 15,75kn
921954 970	**MOSMAN STAR** **Rowley Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**18 664** 13 240 32 514	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** **UMS** EL Jt 605,0/66,0U3(a) FN 7260	**1981**-5 Kanda Zosensho K.K.—Kure (258) 182,86(BB) 27,69 10,878 170,01 27,61 15,09 P 19,2 F 15,9 1 dk rf nil 7BH WB16097T incl. STs in Nos. 2-5 holds 4359T No. 3 hold 7498T	**M Bulk Carrier** 5 Ho 23,1 30,4 23,1 30,4 21,5 ER G.41 173 B.38 615 5 Ha (stl) (16,7 × 13,0) (25,2 19,2 25,2 19,2 × 20,4) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 12 600bhp (9 268kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 510kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 717,0t (hvf)
723898	**MOSOR** ex Tropical Plywood-75 **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**3 956** 2 242 — **5 756** 3 348 7 321	BV JR (AB)	**1967** Setoda Zosensho Co. Ltd.—Setoda (211) 120,30 17,66 —/7,887 110,01 17,61 9,96 P 23,8 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4 Ho 19,2 24,3 16,7 18,2 4 TwD 17,0 15,2 16,7 18,2 ER G.12 012 B.11 063 5 Ha (stl) (each 9,7 × 7,3) ER 10W Der 8(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 224kW 440V 60Hz a.c. Fuel 101,5t (d.o.) 680,5t (hvf) 13kn
388994 9279	**MOSPOINT** ex Jarita-84 ex Aino-79 **K/S A/S Mospoint** A/S Mosvolds Rederi Farsund Norway	**73 706** 56 727 141 006	NV	**1975** A/B Gotaverken Arendal—Goteborg (876) 270,09 43,34 17,082 260,23 43,31 22,46 1 dk rf nil	**M Tanker** COW IGS 12 Ta ER L.(oil) 173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 436,0t (d.o.) 8 459,0t (hvf)-85,0pd 16kn
606600	**MOSQUI** **Pinketty S.A.** Pescanova S.A. Huelva Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1338) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.420 2 Ha (each 2,7 × 1,5)	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 205,0t (d.o.) 12,5kn
734832 59497	**MOSS HARBOR** ex YFU 45 ex LCU 1411 **David C. Cooper** Juneau, Ak United States of America	**164** 134 —		**1944** ....Memphis, Tn *30,58* 9,76 1,55 1 dk conv Landing Craft —	**M General Cargo**	Oil 450bhp (331kW) U.S.A.
412076	**MOSSAKA** ex Kersidan **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**256** 113 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5072) 31,58 8,06 27,01 8,01 4,20 1 dk	**M Fishing** Side-fishing Der 1(1,5)	Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 220/380V 50Hz a.c. Fuel 73,0t (d.o.) 10,25kn
840184 URCJ	**MOSSOVET** **U.S.S.R. -Black Sea Shipping Co.** Yuzhnyy U.S.S.R. Sat Comm ID 1400103/URCJ	**49 817** 28 674 55 729	RS	**1979** Cant. Nav. Breda S.p.A.—Venezia (289) 234,02(BB) 35,84 12,001 222,00 35,81 12,20 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (stl) rectangular horizontal ER L.(gas) 75 756	Oil 2SA 9Cy. 800 × 1600 21 600bhp (15 888kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 960kW 380V 50Hz a.c. Controllable pitch propeller Fuel 432,0t (d.o.) 3 451,5t (hvf) 16,5kn
354917 5571	**MOSTBON** ex Cape Erimo-80 **Korea Shipping Corp.** Busan South Korea	**10 053** 6 060 16 143	KR NK	**1973** Narasaki Zosen K.K.—Muroran (840) 139,99 21,44 9,551 129,52 21,42 12,55 P 24,1 F 9,5 2 dks	**M General Cargo** G.20 782 B.19 024 4 Ha (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 4(15)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW 445V 60Hz a.c. Fuel 1 379,0t-27,0pd 13,5kn
369955	**MOSTEFA BEN-BOULAID** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**82 243** 47 683 67 170	BV	**1976** Ch. Nav. de La Ciotat—La Ciotat (302) 278,82(BB) 12,201 262,57 41,00 25,81 1 dk	**S Liquefied Gas Tanker** LNG LPG Atmospheric 6 Ta (36% Ni.stl) integral prismatic ER L.(gas) 125 260 HeCls. B	2 S Turb geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 1 × 1200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 4 500,0t (o.f.) 400,0t (d.o.)-180,0pd 18,5kn
024348 7951	**MOSTEIN** ex Malaro-72 ex Arizona-67 **Tor E. Torsen P/R** Kopervik Norway	*286* *116* 152	NV	**1961** Bolsones Verft—Molde (183) 35,18 6,74 33,08 6,71 5,47 1 dk BK 140 len 81	**M Fishing** Side-fishing Ice strengthened 2 Ho ER G.119 2 Ha (1,2 × 0,8) (2,5 × 1,6) ER 1W Der 1(1)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Fuel (d.o.)

6422729 EEIA 3046 Df Esd Pfd RT	**MOSTEIRON** ex Juan Ignacio-67 **Jose Alvarez Insua** Pasajes Spain	**188** 93 —	(BV)	**1964** Maritima de Axpe S.A.—Bilbao (3) 31,63 6,53 3,429 29,01 6,48 3,76 1 dk RW	**M Fishing** Side Trawler Mchy.aft In.170 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 900bhp (662kW) Duran Carmelo Unanue Zumaya Fuel 77,5t (d.o.) 11,5kn
7735795	**MOSTISTEA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**740** 734 1 500	RNR	**1977** Santierul Naval Orsova—Orsova 60,05 11,00 3,420 58,50 4,02 1 dk	**TM Barge** 1 Ho 33,9 ER G.940 1 Ha (33,9 × 8,9) ER	2 Oil 4SA each 6Cy. 175 × 205 680bhp (500kW) M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 1,75kW 24V d.c. Fuel 30,5t (d.o.) 5,5kn
8006921 3ECV3 14461 -84A Df Esd Gc Pfd Rdr RTm/h/v	**MOSTOLES** ex Viator-84 **Vapores Atlantico S.A.** C. H. Sorensen & Sonner Panama Panama	*39 345* *30 633* 75 395	NV	**1981** Bremer Vulkan A.G.—Bremen-Vegesack (1028) 243,49 32,26 14,326 235,01 32,22 20,53 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 20,9 18,9 18,9 18,9 18,9 18,9 18,9 18,9 20,9 ER L.(oil) 90 221 Ore 89 873 HeCls. BC 9 Ha (stl) (each 12,5 × 14,4) ER	Oil 2SA 8Cy. 700 × 1500 17 960bhp (13 211kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 850kW 2 × 700kW 440V 60Hz a.c. Fuel 236,0t (d.o.) 3 848,5t (hvf)-52,0pd 14,5kn
5150252 LJAH 14127 RT	**MOSTRING** ex Hidra-78 ex Industrie-55 **P/R Mostring** Arthur Anglevik Haugesund Norway	**199** 114 234	R	**1915** Scheveningsche Scheepsbouwerf N.V.—Scheveningen 34,63 6,58 3,506 6,56 len 65 conv General Cargo 56 conv Side-fishing Fishing 65	**M General Cargo** 1 Ho ER G.340 1 Ha (13,7 × 3,2) ER 1W Der 1(3)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) E made49 fitted66 Alpha-Diesel A/S Frederikshav Fuel 7,0t (d.o.)-1,0pd 8,5kn
6912530 LFFL 17237 RT	**MOSVIK** ex Hamre-82 ex Valestrandferja-75 **Innherredsferja A/S** Levanger Norway	**228** 107	(NV)	**1969** Skaalurens Skibsbyggeri A/S —Rosendal (214/28) 36,00 9,50 4,217 29,01 9,49 1 dk BK 76	**M RoRo Cargo/Ferry** 250P 1 Ha (stl) (3,8 × 1,8) ER	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Berge Gen 2 × 22kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 21,5t (d.o.) 12k
8407369 EQJW 25/63 Df Esd Gc Rdr RT	**MOTAHAR** **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 445	NV	**1984** K.K. Wakamatsu Zosen—Wakamatsu (336) 38,00 10,01 3,644 35,01 10,00 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Amagasa Gen 2 × 240kW 1 × 100kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
5242641 SFOD 2815	**MOTALA EXPRESS** **R/A Kind** Bertil Bergman Motala Sweden	**186** 63 102		**1895** Jonkopings M/V A/B—Jonkoping 35,67 6,68 3,048 6,63 2 dks R	**S Ferry/General Cargo** —P	T 3Cy. 346 559 & 921 × 479 A/B Jonkopings Motfb. Jonkopi Fuel (o.f.) 12k
6608971 H2NF 701882 Df Esd Gc Pfd Rdr RTm/h/v	**MOTHER** ex Good Mother-84 ex Anastasia Super-80 ex San Moritz-80 ex Temse-73 **Good Trader Navigation Co. Ltd.** Good Faith Shipping Co. S.A. Limassol Cyprus	**43 002** 34 413 76 707	✠Classed LR until 7/80 BV	**1966**-8 J. Boel et Fils S.A.—Tamise/Temse (1426) 266,73(BB) 31,78 13,775 251,26 31,70 18,80 P 9,8 F 19,2 1 dk RW rf nil	**M Bulk Carrier** pt higher tensile steel 11 Ho 15,2 21,6 12,3 19,9 12,3 19,9 12,3 19,9 12,3 19,9 15,5 ER G.85 057 B.82 772 HeCls. ptB 11 Ha (stl) (10,2 15,7 9,5 15,1 9,5 15,1 9,5 15,1 9,5 15,1 9,5 × 14,0) ER	Oil 2SA 9Cy. 930 × 1700 22 500bhp (16 550kW) MA A.C.E.C. Gent/Ga Gen 2 × 600kW 1 × 550kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 4 569,5t (hvf) 16,5k
7307225 WH7539 273553	**MOTHER AND GRACE** ex St. Rosalie II ex Carmen & Vince **Moceri Family Inc.** Gloucester, Ma United States of America	**117** 82 —		**1957** Harvey F. Gamage S.B. Inc.—South Bristol, Me *25,18* 6,20 2,85	**Wood M Fishing**	Oil 480bhp (353kW) .... Fuel (d.o.)
7309417 WB3719 245237	**MOTHER ANN** ex Vita Maria-81 ex Thomas D **Boat Baby Rose Inc.** Gloucester, Ma United States of America	**125** 85 —		**1944** W. A. Robinson Inc.—Ipswich, Ma *27,19* 6,28 29,27 3,48	**Wood M Fishing**	Oil 260bhp (191kW) Cooper-Bessemer Corp. US Fuel (d.o.)
7618363 Df Esd Gc Rdr RTv	**MOTHERCAT 1** Launched as Argo Pantofla **Abdulla Moosa Contracting (AMCAT) LLC** Oman	**123** 67 25	**100A1** SS 12/84 non — perishable cargoes Oman and United Arab Emirates coastal and Gulf service, west of a line Ras Alkhayman to Bandar Abbas **LMC** EL (D) FN 252	**1975** Argo SB. & Repairing Co.—Salamis (7503) 32,69 9,02 1,291 28,02 7,00 1,96 1 dk rf nil Box K aft 254 6BH WB253T	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 121 × 140 reverse reduction geared to sc. shafts 300bhp (221kW) A/B Volvo-Penta Swe Gen 1 × 20kW 1 × 15kW 380V 50Hz a.c. Fuel 7,5t (d.o.)
7305825 ATJM 1530 Df Esd Gc Pfd Rdr RTh/v	**MOTILAL NEHRU** **The Shipping Corporation of India Ltd.** Bombay India	**62 563** 46 676 114 086	AB IRS	**1973** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (254) 254,52(BB) 39,10 16,866 246,01 39,02 23,02 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 23,5 13,7 26,4 13,7 26,4 13,7 26,4 13,7 24,4 ER G.130 022 L.(oil) 128 023 HeCls. BC 14 Ha (stl) (8,8 8,8 8,8 9,8 9,8 8,8 9,8 9,8 8,8 9,8 8,8 8,8 8,8 8,8 × 17,7) ER Cr 5(5) Der 2(10)	Oil 2SA 8Cy. 860 × 1600 20 000bhp (14 711kW) Tvornica Dizel Motora "Split" Gen 1 × 720kW 2 × 680kW 450V 60Hz a.c. Fuel 740,5t (d.o.) 5 911,5t (hvf)-76,0pd

7909132 JWG 121654 Df Esd Gc Rdr RT	**MOTOBU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**961** 258 1 200		**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (601) 77,81 9,63 3,833 70,21 9,61 5,31 2 dks	**M Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Tokyo
5242677 IOZM 29 RTm	**MOTOCHIATTA PIOMBINO PRIMA** ex Motochiatta Italsider Prima-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 787	(RI)	**1962** Ansaldo S.p.A.—La Spezia (1588) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 215 × 310 550bhp (405kW) S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,25kn
5242689 IOZN 30 RTm	**MOTOCHIATTA PIOMBINO SECONDA** ex Motochiatta Italsider Seconda-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 793	(RI)	**1962** Ansaldo S.p.A.—La Spezia (1589) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 215 × 310 550bhp (405kW) S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,5kn
5242706 SV2736 1241	**MOTOL** **Government of The Republic of Greece** Piraeus Greece	**245** 129 —	✠Classed LR until 8/35	**1925**-5 N. Odero fu Aless. & Co—Genova (240) *33,05* 7,62 ... ... P 6,8 F 4,6 1 dk R BK 203	**M Tanker** Mchy.aft L.(oil) 309 HeCls. BC	Oil 4SA 4Cy. 262 × 338 300bhp (221kW) NE 48 Crossley Bros. Ltd. Manchester Fuel 5,5t (d.o.)-1,0pd 9kn
6857120 UIAK M-25048	**MOTORIST** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**239** 9 89	RS	**1957** .............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
8122268 JK4297 125746	**MOTOSHIMA MARU** **Naigai Unyu K.K.** Kure, Hiroshima Pref. Japan	**194** 62 —		**1982** Kanagawa Zosen—Kobe (234) 32,69 2,501 28,53 8,21 3,61 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7430010 JL4108 117381 Rdr RT	**MOTOSHIMA MARU No. 8** **Y.K. Yano Kisen** Nagahama, Ehime Pref. Japan	**999** 703 2 405		**1974** Kyokuyo Zosen Tekko K.K.—Chofu (274) 77,27 12,02 5,081 71,02 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7234052 JK3571 113054 Esd Gc Rdr RT	**MOTOSHIMA MARU No. 10** ex Shoun Maru No. 3-79 **Y.K. Yano Kisen** Nagahama, Ehime Pref. Japan	**917** 645 2 177		**1972** Kurinoura Dock K.K.—Imabari (95) 73,46 11,23 5,071 68,03 11,21 5,57 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 191	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Fuel 98,0t (d.o.)-5,0pd 11,75kn
7649867 JF2020 106207	**MOTOURA MARU No. 21** **K.K. Mizushima Kaiji Kogyo** Niigata, Niigata Pref. Japan	**164** 145 500		**1970** Murakami Hide Zosen K.K.—Hakata 40,14 3,261 36,05 8,21 4,60 3dks	**M General Cargo** G.250 1 Ha ER	Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 9,5kn
5096585 7JGJ 87246 Rdr	**MOTOURA MARU No. 25** ex Echigo Maru-82 **K.K. Honmagumi** Niigata, Niigata Pref. Japan	**111** 29 —		**1962** Niigata Eng. Co. Ltd.—Niigata (332) 24,85 6,71 2,159 21,75 6,66 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 1 × 20kW 1 × 6kW d.c. 10kn
8421200 UGTM M-41427 Df Esd Gc Pfd Rdr RT	**MOTOVSKIY ZALIV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**12 383** 3 776 9 360	RS	**1984** VEB Mathias-Thesen-Werft—Wismar (227) 152,79 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 184 4 Ha (stl) ER	Oil 2SA 5Cy. 700 × 1050 10 332bhp (7 600kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock
7627792 YTJJ Df Esd Gc Pfd Rdr RT	**MOTOVUN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 914	BV JR	**1977** VEB Warnowwerft Warnemuende —Warnemuende (407) 156,85(BB) 21,85 —/9,022 146,77 21,80 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 —DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 5 × 330kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn
7702815 YQGE Df Esd Gc Rdr RT	**MOTRU** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**15 856** 9 755 24 850	RNR (BR)	**1977** "Georgi Dimitrov" Shipyard—Varna (123) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
5367104 FUFS RT	**MOTU-UTA** ex Trait d'Union **Government of The Republic of France (Travaux Publics)** Papeete French Polynesia	**210** 113 254		**1954** At. Duchesne & Bossiere S.A.—Le Havre *30,85* 6,61 6,58 1 dk	**M General Cargo** Bow door 2 Ha (0,7 × 0,4) (17,9 × 3,9) Der 2(1,5)	Oil 4SA 6Cy. 137 × 165 245bhp (180kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.) 8,5kn

7726005 P24539 Esd Rdr RT	**MOTUAN CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**343** 163 335	**100A1** CS 12/83 Indonesian Archipelago & Papua New Guinea service also North Australian coasting service between Darwin & Townsville & to the Solomon Islands **LMC** EL (F) 275,0/19,0U2 FN 423 (AB)	**1979** Columbia Shipyard (Pte.) Ltd. —Singapore (C22) 41,31 9,22 36,00 9,01 2,72 P 9,2 RAD 4,9 1 dk rf 127 4 BH	**TM RoRo Cargo/General Cargo/ Landing Craft** Bow door/ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 80kW 440V 50Hz a.c. 10kn
5242794 142992 RT	**MOTUNUI** ex New Venture-50 ex Rodney Farry-49 **Hudson Family Investments Ltd.** Auckland New Zealand	**125** 63 —		**1943** Associated Boat Builders Ltd. —Auckland 34,14 5,67 1,601 ... ... 1 dk	**Wood TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 320bhp (235kW) NE 47 General Motors Corp. Detroit, Mi
7600067 TSLK TG453 Df Esd Gc Pfd Rdr RTm/h	**MOULARES** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**10 079** 5 796 16 113	BV	**1976** Kurushima Dock Co. Ltd.—Onishi (929) 142,02 9,124 133,71 21,81 12,22 P 11,9 F 11,0 1 dk	**M Bulk Carrier** 5 Ho ER G.19 630 B.18 628 5 Ha (stl) (10,9 13,6 9,1 13,6 13,6 × 10,9) ER Cr 4(20)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Gen 4 × 318kW 220/380V 50Hz a.c. Fuel 1 529,5t (hvf)-27,0pd MAN Kobe 17,5kn
5271886 Df Esd Rdr RT	**MOUN-TAGA-TALL** ex Notre Dame de Muskoa-80 ex Eskualduna-70 ex Patron Paul Ducret-70 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**116** 27 —	(BV)	**1948** St. Pieter Scheepsw.—Hemixem 29,29 6,18 27,31 6,15 2,95 1 dk	**M Fishing** Side Trawler 1 Ho In.80 4 Ha (1,1 × 0,9) (0,9 0,9 0,9 × 0,9)	Oil 4SA 12Cy. 150 × 150 400bhp (294kW) NE 70 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
7638959 H8VP 10366 -80A Df Esd Gc Rdr RT	**MOUNA** ex Bravoexporter-83 **Otira Shipping Inc.** Panama Panama	**3 826** 2 451 6 468	BV	**1977** Higaki Zosen K.K.—Imabari (193) 105,59 6,820 98,61 16,34 8,41 1 dk	**M General Cargo** 2 Ho 36,8 35,5 ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER 12W Der 2(30) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 240kW 440V 60Hz a.c. Fuel 610,5t (d.o.)-12,0pd 15kn
8325121 PGBG 5403Z Esd Gc Rdr RT	**MOUNA** **Rederij Motorship Mouna C.V.** Amasus Shipping B.V. Delfzijl Netherlands	*1 399* *757* 2 293	BV	**1984** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (622) 79,79 11,10 4,120 75,01 11,00 5,21 1 dk	**M General Cargo** 1 Ho 55,8 ER G.2 807 B.2 791 TEU 86 C.Ho 54/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (55,8 × 8,5) ER	Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 790bhp (581kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 98,0t (d.o.)-2,5pd 9,5kn
7643045 Df Esd Pfd Rdr RT	**MOUNA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 150 × 180 Poyaud Soc. Surgerienne de Const. Mec. Surgeres
7126126 3EJF3 12987-GI Df Esd Gc Pfd Rdr RTm/h/v	**MOUNIA** ex Aris Okto-84 ex Aris VIII-83 ex Oued Souf-82 ex Mounia-78 ex Jucar-75 Launched as Weser Forwarder **Jaselan Naviera S.A.** Panama Panama	T.Mk **1 827** 866 2 716 **2 934** 1 997 4 550	BV (GL)	**1973** Astilleros del Atlantico S.A. —Santander (124) 103,31(BB) 5,239/6,636 94,01 15,19 8,31 2 dks	**M General Cargo** 2 Ho each 25,3 ER G.6 994 B.6 400 2 Ha (stl) (25,3 × 7,7) (25,3 × 10,3) ER 6W Der 2(12-35) 4(5-25)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 200kW 380V 50Hz a.c. Fuel 380,0t (hvf) 15kn
7050925 8-603 Df Esd Rdr RT	**MOUNIA** ex Iria-83 **Societe General d'Armement et de Peche** Agadir Morocco	**228** 91 161	BV	**1971** Construcciones Navales P. Freire S.A. —Vigo (65) 36,94 7,29 31,65 7,24 3,92 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER G.240	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 79,5t (d.o.) 11,5kn
5242835 SUFZ 850 Df Esd Rdr	**MOUNIR** **Suez Canal Authority** Port Said Egypt	**601** 197 —	**✠100A1** SS 12/84 tug **✠LMC** EL (j) FN 687	**1962**-3 Kure Zosensho—Kure (59) 51,36 10,04 4,392 45,24 10,01 5,16 F 15,6 1 dk rf 1397 3BH WB55t	**TM Tug/Pilot Tender**	2 Vee Oil 2SA each 16Cy. 222 × 267 sr reverse geared to sc. shafts General Motors Corp. Cleveland, O 2 Controllable pitch propellers
5242847 166010	**MOUNT** **Salvamar Diving & Salvage Operations Ltd.** Cowes United Kingdom	**118** 67 —		**1938** Humphrey & Grey (Lighterage) Ltd. —London (53) *23,17* 6,05 5,74 1 dk R	**TM General Cargo Barge** 1 Ho 14,3 ER 1 Ha (13,1 × 3,8) ER 1W Der 1(1)	2 Oil each 3Cy. 150 × 230 132bhp (97kW) NE 41 Bergius Co. Ltd. Glasgow Fuel (d.o.) 6kn
7600213 SXLX 6986 Df Esd Gc Pfd Rdr RTv	**MOUNT ATHOS** ex Sachsenhausen-78 **Alkaid Maritime Corp.** Piraeus Greece	**12 526** 8 240 21 400	AB	**1977** Nippon Kokan K.K.—Shimizu (360) 155,71(BB) 22,89 9,902 145,73 22,86 13,62 P 12,2 F 10,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 21,5 21,7 21,7 23,5 ER G.28 698 B.25 139 5 Ha (stl) (10,9 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 2W Cr 4(10) Der 2(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Sumitomo Hvy Industries Ltd Japan Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 288,0t (hvf) 17,5kn

7412434 DYJT 222705 Df Esd Gc Pfd Rdr RT	**MOUNT DATA** ex Bessang Pass-85 ex San Vicente-79 Manila Philippines	**4 928** 3 446 8 487	NK	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (277) 116,49 18,34 7,290 106,99 18,29 9,30 P 19,6 F 9,8 1 dk	**M General Cargo** G.10 493 B.9 744 3 Ha (13,1 × 7,4) (32,1 17,3 × 9,1) ER Der 4(30)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 240kW a.c. Fuel 852,5t-15,5pd 12,5kn
7204801 ELEV2 7801 Df Esd Gc Rdr RTm/h/v	**MOUNT DENALI** ex Edita-85 ex Edith Howaldt Russ-80 ex Cambridge-76 ex Edith Howaldt Russ-75 Launched as Edith Hawaldt **Crystal Sea Carriers Ltd.** Monrovia Liberia	T.Mk **4 961** 3 485 9 554 **8 328** 5 696 12 478	GL	**1972** Orenstein & Koppel A.G.—Luebeck (688) 143,80(BB) 21,54 7,062/8,305 134,02 21,49 11,10 B 21,4 F 11,0 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho ER G.17 892 B.16 778 6 Ha (stl) (12,6 × 8,0) (32,2 32,2 12,8 12,8 × 8,0) (12,8 × 10,9) Der 2(35) 1(22) 6(5-10)	Vee Oil 4SA 18Cy. 400 × 460 9 630bhp (7 083kW) Pielstick Blohm + Voss A.G. Hamburg 18kn
6901854 ELSO 3085 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOUNT EDEN** **Transatlantic Tramp Ships Inc.** Souter Shipping Ltd. Monrovia Liberia Sat Comm ID 1241340/ELSO	**35 843** 26 211 78 489	✠**100A1** SS 12/83 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **(UMS)** EL y† 3⅜"U2 FN 12051	**1969**-2 Furness S.B. Co. Ltd.—Haverton Hill (534) 246,59(BB) 31,78 14,061 236,71 31,70 19,21 F 19,6 1 dk rf 127 DK fwd NS 11BH WB43354T incl. Comb. btm & STs in holds 8478T, topside tanks in No. 1 hold 2117T, Comb. topside & UnDk tanks in Nos. 3-9 holds 7770T, & Nos. 4 & 8 holds 20495T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,3 21,3 17,7 21,3 17,7 21,3 17,7 21,3 21,3 ER G.85 322 9 Ha (stl) (16,0 × 12,1) (16,0 12,4 16,0 12,4 16,0 12,4 16,0 16,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 4 654,5t (hvf) 15,5kn
5242873 H06495 1300 3-83 Df Esd Pfd Rdr	**MOUNT EDEN** **Metal Recoveries (Newhaven) Ltd.** Panama Panama	**293** 100 —	✠Classed LR until 29/10/82	**1957**-6 J. Lewis & Sons Ltd.—Aberdeen (263) *38,07* 7,75 36,58 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178	**M Fishing** Side Trawler 4 Ha (1,3 1,3 0,9 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 20kW 220V d.c. Fuel (d.o.)
7420871 ELPW 5500 Df Esd Gc Pfd Rdr RTv	**MOUNT ELIKON** ex Mozart Festival-85 **Rising Sun Shipping Corp.** Monrovia Liberia	**18 953** 12 771 34 505	AB ✠Classed LR until 7/81	**1976**-3 Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (983) 179,99(BB) 28,45 10,897 169,98 28,41 15,02 P 32,0 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,9 26,9 19,9 26,9 28,0 ER G.44 659 B.40 796 5 Ha (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,4) ER Cr 4(10) Der 1(15)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 750kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 767,0t (hvf) 15,25kn
8122086 DZUH/ 3FFE 10516- PEXT1 Df Esd Gc Pfd Rdr RTv	**MOUNT ENTERPRISE** **Mount Enterprise Shipping Corp.** Manila Philippines	**4 313** 3 122 6 970	NK	**1981** Imai Zosen—Kochi (513) 107,19 6,879 100,01 17,61 8,72 P 18,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) ER Der 4(25)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW a.c. Fuel 69,0t (d.o.) 397,0t (hvf)-14,0pd 12,25kn
7916105 ELAB4 6808 Df Esd Gc Pfd Rdr RT	**MOUNT ETNA** ex O Sole Mio-85 **Etna Maritime Corp.** Monrovia Liberia	**16 650** 11 018 27 000	AB	**1980** Hitachi Zosen—Maizuru Works, Maizuru (4645) 178,21(BB) 10,572 167,21 23,11 14,76 P 29,6 F 11,3 1 dk rf 94	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 514 B.33 566 5 Ha (stl) (12,8 19,9 16,0 19,9 16,0 × 11,4) Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 420kW a.c. 17,5kn
8319524 3FNG2 1411 3-84 Df Esd Gc Rdr RT	**MOUNT FUJI** **Hiro Marine S.A.** Panama Panama	*11 356* *6 551* 19 505	NK	**1984** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (331) 148,11(BB) 9,319 138,82 23,11 12,70 P 23,8 F 8,6 1 dk	**M Bulk Carrier** 4 Ho ER G.23 790 B.23 103 4 Ha (stl) (17,6 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 300kW a.c. 13,75kn
8028682 DZVY/ 3FRE 10603 -HK1 Df Esd Gc Rdr RTv	**MOUNT HEALTHY** **Merbridge Shipping Co. S.A.** Manila Philippines	**4 313** 3 122 6 957	NK	**1981** Imai Zosen—Kochi (512) 107,19 6,879 100,01 17,61 8,72 P 18,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 TEU 190 C.190/20' 2 Ha (stl) (each 28,7 × 8,9) ER Der 4(25)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW a.c. Fuel 69,0t (d.o.) 397,0t (hvf)-14,0pd 12,25kn
7427594 5LFJ 5573 Df Esd Gc Pfd Rdr RT	**MOUNT HYDRA** ex Grace Boeing-85 **Mount Hydra Maritime Corp.** Monrovia Liberia	**18 953** 12 771 34 495	✠**100A1** SS 5/85 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL I† 2⅞"U2 FN 7382	**1976**-9 Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (984) 180,02(BB) 28,45 10,897 170,01 28,40 15,02 P 32,4 F 13,5 1 dk rf nil NS 7BH WB18032T incl. Comb. side & topside tanks in Nos. 1, 2 & 3 holds 5936T, topside tanks in Nos.4 & 5 holds 2155T & No. 3 hold 7358T	**M Bulk Carrier** 5 Ho 23,0 27,8 20,8 27,8 27,9 ER G.44 659 B.40 796 5 Ha (stl) (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,5) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 2 × 750kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 697,0t (hvf) 16,5kn
5242952 ZM2929 315016 RTm/h	**MOUNT MAUNGANUI** **The Bay of Plenty Harbour Board** Tauranga New Zealand	**112** 0 —	✠Classed LR until 6/63	**1960** Mason Bros. Ltd.—Auckland (23) 26,14 6,99 3,201 22,48 6,70 3,66 rf 838	**TM Tug** 30P	2 Oil 4SA each 4Cy. 254 × 305 sr reverse geared to sc. shafts English Electric Co. Ltd. Newton-le-Willows Gen 1 × 20kW 1 × 5kW 220V d.c. Fuel 24,5t (d.o.) 9,25kn

8407759 3EEJ3 1439 4-84 Df Esd Gc Rdr RT	**MOUNT OAK** **Mount Oak Marine S.A.** Panama Panama	*4 995* *2 140* 6 104	NK	**1984** Higaki Zosen K.K.—Imabari (302) 96,93 (BB) 18,04 6,998 89,97 18,01 11,82 2 dks	**M General Cargo** 2 Ho ER G.11 804 B.10 909 2 Ha (stl) (22,2 23,4 × 9,9) ER Cr 2(25) Der 2(15)	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd. Gen 2 × 320kW a.c.	B&W Takamatsu 12,5kn
7706328 SYJQ 6686 Df Esd Gc Pfd Rdr RTv SatCom	**MOUNT OLYMPOS** **Avior Maritime Corp.** Piraeus Greece Sat Comm ID 1130201/SYJQ	**17 149** 11 816 26 475	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (261) 178,01(BB) 22,97 10,542 166,99 22,86 14,71 P 33,9 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 28,9 21,4 28,9 24,0 ER G.37 512 B.32 800 HeCls. B 5 Ha (stl) (13,5 19,9 12,8 19,9 13,5 × 11,2) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 1 894,0t (hvf)-39,5pd	B&W Tamano 15kn
7527198 ELFC9 7864 Df Esd Gc Pfd Rdr RT	**MOUNT PARNAS** ex Jane Boeing-79 Launched as Ruby **Mount Parnas Maritime Corp.** Monrovia Liberia	**19 678** 13 623 33 688	AB	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1166) 170,01(BB) 10,702 160,03 27,01 14,81 P 30,2 F 10,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.45 519 B.39 633 6 Ha ER	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 500kW 1 × 420kW a.c.	B&W Tamano 15,25kn
7916090 J4UQ 7887 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOUNT PENTELI** **Metropolitan Bulk Transport Corp.** Piraeus Greece Sat Comm ID 1130401/PENT	**32 247** 25 602 61 397	AB	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4660) 224,52(BB) 32,26 12,458 215,02 32,21 17,81 F 16,2 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.83 072 HeCls. B 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW a.c. Fuel 196,0t (d.o.) 3 047,0t (hvf)-40,0pd	Sulzer 14,5kn
7372048 SWIP 5229 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT PINDOS** **Metropolitan Bulk Carriers Corp.** Piraeus Greece	**33 147** 26 125 61 398	AB	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4418) 225,05(BB) 32,19 12,396 214,99 32,01 17,78 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 508 HeCls. B 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 380kW 450V 60Hz a.c. Fuel 145,5t (d.o.) 3 229,0t (hvf)-45,0pd	Sulzer 14,75kn
5167803 5LOM 4466 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT PLEASANT** ex Silvercorn-79 ex Jagona-73 **Mount Pleasant Shipping Corp.**	**9 538** 5 588 15 372	NV	**1960** Kieler Howaldtswerke A.G.—Kiel (1095) 151,19 20,07 8,979 143,26 20,01 12,48 1 dk rf 102	**M Bulk Carrier** Ice strengthened 5 Ho 18,9 20,8 20,8 20,8 20,8 ER G.19 863 HeCls. ptB 5 Ha (stl) (10,5 13,1 13,1 13,1 13,1 × 9,9) ER Der 10(10)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) Kieler Howaldtswerke A.G. Gen 3 × 200kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 1 053,0t (hvf)-24,0pd	MAN Kiel 14,75kn
7610737 SXNU 6788 Df Esd Gc Pfd Rdr RTv SatCom	**MOUNT PYLION** ex Never On Sunday-85 **Atria Maritime Corp.** Piraeus Greece Sat Comm ID 1130202/SXNU	**33 191** 24 123 62 989	AB	**1978** Kasado Dock Co. Ltd.—Kudamatsu (295) 238,01(BB) 32,26 13,253 225,00 32,21 18,22 P 42,1 F 13,5 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,0 24,6 24,6 24,6 24,6 24,6 25,4 ER G.78 280 B.76 884 HeCls. B 7 Ha (stl) (13,5 × 11,2) (17,6 17,6 17,6 17,6 17,6 17,6 × 12,8) ER	Oil 2SA 6Cy. 850 × 1800 18 000bhp (13 240kW) Ube Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 3 524,0t (hvf)-61,0pd	Mitsubish Ube 15,75kn
7509873 3ETB2 1354 0-83 Df Esd Gc Pfd Rdr RT	**MOUNT RAINIER** Launched as Pine Tree **Volans Maritime S.A.** Panama Panama	**9 651** 6 231 16 576	NK	**1976** Kochi Jukogyo K.K.—Kochi (895) 141,97 21,82 9,068 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 316kW 450V a.c. Fuel 254,0t (d.o.) 1 180,5t (hvf)-25,5pd	Mitsubish Taram 14,5k
7712664 PJZO Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT SABANA** **Rederij Mount Sabana** Agencia Maritima Artiach-Zuazaga S.A. (AMAZSA) Willemstad Netherlands Antilles	T.Mk **8 456** 5 250 13 800 **13 449** 7 716 18 229	GL	**1979** Korea SB. & Eng. Corp.—Busan (1014) 169,48(BB) —/9,951 160,03 22,86 13,57 P 33,9 F 11,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 13,4 5,6DTp&s 26,4 6,4DTp,c,s 26,4 6,4DTp&s 26,4 6,4DTp,c,s 4 Wing Ta ER 4 TwD G.24 295 B.22 962 L.3 900 HeCls. B TEU 796 C.Ho 390/20′ (40′) C.Dk 406/20′ (40′) incl. 104 ref C. 7 Ha (stl) (6,7T × 5,3) (26,3p&s 26,3p&s 26,3p&s × 8,2) ER 7W Der 2(45-60) 5(36)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 123,0t (d.o.) 1 173,0t (hvf)-40,0pd	MAN Kobe 18k
5243009 KCDF 284178 Df Esd Gc Pfd Rdr RTm/h	**MOUNT VERNON VICTORY** **Mount Vernon Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**27 412** 17 956 47 751	AB	**1961** Bethlehem SB. Corp.—Quincy, Ma (1671) 224,44 31,17 12,135 214,89 31,09 15,24 P 42,7 B 12,8 F 29,6 1 dk RW rf nil	**S Tanker** 31 Ta ER L.(oil) 59 494	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 750kW Fuel 4 356,0t (o.f.)	Quincy, M 16,5k

407585 MWJ 93097 Esd Rdr Tn/h	**MOUNT WASHINGTON** **Mount Washington Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**27 797** 18 378 47 941	AB	**1963** Bethlehem SB. Corp.—Quincy, Ma (1691) 224,44 31,17 12,256 215,50 31,09 15,24 P 43,3 B 12,2 F 41,8 1 dk RW rf nil	**S Tanker** 31 Ta ER L.(oil) 59 494	2 S Turb dr geared to sc. shaft 21 500shp (15 815kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 356,0t (o.f.) 17,5kn
614721 EPR 1264 6-82 Esd Rdr Tn/h/v	**MOUNTAIN AZALEA** ex Derwent-82 **Pioneer Atlantic Navigation Co. S.A.** Panama Panama	**9 016** 6 432 15 230	✠Classed LR until 29/10/82 NK	**1979**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (1386) 144,02 22,43 8,867 137,52 20,45 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 TEU 88 C.Ho 60/20' (40') C.Dk 28/20' (40') incl. 6 ref C. 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 12W Der 1(50) 1(22) 6(10)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. Fuel 128,0t (d.o.) 1 112,0t (hvf)-25,0pd 13,5kn
514780 DPV Esd T	**MOUNTAIN PEAK** ex Alzaga-83 **Caughtafish Ltd.** Brixham United Kingdom	**210** 91 —	BV	**1965** Ast. Luzuriaga S.A.—Pasajes (83) 35,79 7,07 3,601 30,99 6,99 3,99 RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 242 × 320 geared to sc. shaft 900bhp (662kW) NE 80 Anglo-Belgian Corporation N.V. Gent/Gand Gen 1 × 25kW 110V d.c. Controllable pitch propeller 10,5kn
7400704 TJC Df Esd Gc Pfd Rdr RT	**MOURAD DIDOUCHE** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**74 741** 49 554 83 020	BV	**1980** Chantiers de l'Atlantique—St. Nazaire (G26) 274,43(BB) 42,04 13,301 262,01 42,00 26,14 1 dk	**S Liquefied Gas Tanker** LNG LPG Atmospheric 5 Ta ER L.(gas) 126 000	2 S Turb geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Alsthom-Atlantique St. Nazaire 20kn
5243059 EEDB 15	**MOURO** ex Brens-57 **Pedro Gonzalez Sistal** La Coruna Spain	**182** 106 320		**1949** Jose Roberto Rodriguez—La Coruna *29,30* 7,98 3,125 ... ... 1 dk	**Wood S General Cargo**	T 3Cy. 165 237 & 441 × 479 125ihp (92kW) .... Fuel 18,5t (o.f.) 9kn
5243061 EBZW 100	**MOURON** **Francisco Tie Amor y otros** Ferrol Spain	**209** 139 233		**1959** C. Bedoya—Puentedeume *28,72* 7,12 3,455 ... ... 1 dk	**Wood M General Cargo**	Oil 300bhp (221kW) .... Fuel 10,0t (d.o.) 8kn
8318984 EQOL 16/63 Df Esd Gc Pfd Rdr RT	**MOUSA** **National Iranian Tanker Co.** Bandar Bushehr Iran	*1 356* *406* 1 491	✠**100A1** offshore supply ship ✠**LMC** EL O 553,0/38,0U2 FN 1071	**1984**-7 Kanrei Zosen K.K.—Naruto (309) 60,71 15,30 4,319 53,88 15,00 4,86 B 29,3 1 dk rf 279 6BH WB543T incl. DTf170T STf93T & STa201T	**TM Maintenance Ship** Fire-fighting for offshore installations	2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 700bhp (2 722kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 385V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 419,0t (d.o.)
7531929 FNBP Gc Rdr RT	**MOUSSAILLON** **Manesse & Senechal Pecheries** Boulogne France	**596** 241 498	BV	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/21) 54,23 10,98 5,188 48,27 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 198,5t (d.o.) 14,25kn
7531931 FNCR Gc Rdr RT	**MOUSSE** **Manesse & Senechal Pecheries** Boulogne France	**596** 241 490	BV	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/22) 54,21 10,98 5,214 48,54 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 198,5t (d.o.) 14,5kn
7388449 EGZG 9559 Esd Gc Pfd Rdr RT	**MOUTA** **Areapesca S.A.** Vigo Spain	**257** 107 —	(BV)	**1975** Const. Nav. Santodomingo—Vigo (437) 35,41 8,03 3,849 31,96 7,87 5,90 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 139,0t (d.o.) 11,75kn
7604295 ELEV5 7804 Df Esd Gc Pfd Rdr RTv	**MOUTSAINA** **Moutsaina Corp.** Monrovia Liberia	**5 508** 3 472 7 923	AB (NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (482) 121,85(BB) 17,63 7,711 114,18 17,61 9,91 P 22,9 F 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 31,4 38,4 ER G.10 704 B.10 590 2 Ha (stl) (26,6 33,5 × 12,9) ER Der 4(22,5)	Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) MAN Halberstadt Halberstadt Gen 3 × 350kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 691,0t (hvf)-20,5pd 15kn
7222372 H04235 10874-LI Esd Gc Rdr RTh	**MOVA SKY** ex Trans Sol-85 **M. S. Enterprises Ltd. Partnership** Panama Panama	**315** 184 745	NV	**1972** Ejnar S. Nielsen M/V A/S—Harstad (19) 56,24 12,63 3,169 51,39 12,53 8,56 1 dk rf 51	**M RoRo Cargo** Ice strengthened Bow & side doors 2 Ho ER B.2 724 2 Ha (each 14,9 × 4,5) ER 1W Der 1(60)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 66kW 1 × 50kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 61,0t (d.o.)-3,5pd 12kn
7647481 WH6374 273349	**MOVIBLE S-4** ex Humble CT-2 **Teledyne Movible Offshore Inc.** Wilmington, De United States of America See Register of Offshore Units	**199** 107 —		**1957** Ingalls SB. Corp.—Pascagoula, Ms (1045) 44,20 42,35 13,42 3,05 1 dk rf 381 conv General Cargo Barge 61	**TM Crane Barge** Cr 1(40)	4 Oil dr geared to sc. shafts 880bhp (647kW) General Motors Corp. U.S.A.

7739428 MOVING ON WYA2 170 **Russell Brooks Inc.** 590755 Brownsville, Tx United States of America	**102** 69 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois
8034198 MOWENSTEERT DBPM **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Esd Rdr RTv Cuxhaven Federal Republic of Germany	**103** 28 —	**1957** Jos. L. Meyer—Papenburg (490) 24,46 6,20 2,650 GL 22,38 3,10 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM)	Mannheim 11kn
6705808 MOWLAVI EQIY ex Barcelona Maru-83 2162 **Irano-Hind Shipping Co. Ltd.** Df Esd Islamic Republic of Iran Shipping Gc Pfd Lines Rdr RT Bandar Abbas Iran	**10 463** 5 981 12 554	**1967** Mitsubishi Heavy Industries Ltd. —Kobe (967) NK 166,02 23,27 9,002 156,01 23,22 12,91 P 32,7 F 28,1 2 dks, pt 3rd dk	**M General Cargo** Ref 6 Ho ER G.22 364 B.20 706 In.648 6 Ha (8,2 × 5,1) (10,9 × 7,0) (14,4 12,0 12,0 × 8,9) (12,8 × 5,4) ER 20W Cr 3(10) Der 1(30) 16(6)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 578,0t-63,5pd	Sulzer Kobe 20,75kn
8136697 MOZDOK EVZB M-35337 **U.S.S.R.** RT U.S.S.R.	**1 399** 419 545	**1983** Baltiya Shipyard—Klaypeda 59,03 4,873 RS 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 2 Ha (stl) (1,2 × 1,3) (1,9 × 1,9)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha	Praha 13kn
6514584 MOZHAYSK UBCX M-26564 **U.S.S.R. -Black Sea Shipping Co.** Df Esd Gc Rdr Odessa U.S.S.R. RT	T.Mk **6 202** 3 042 — **9 697** 5 238 12 441	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/04) RS 155,05 20,25 7,859/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Sulzer Poznan 18,75kn
5102786 MOZIA ILGW ex Leman II-78 701 ex Elsflethersand-72 Df Esd **Enomare S.p.A.** Pfd Rdr Trapani Italy RT	**909** 473 1 707	**1962** Elsflether Werft A.G.—Elsfleth/Weser (335) RI (GL) 67,19 10,44 4,850 61,50 10,41 5,80 2 dks RW conv General Cargo 76	**M Tanker** Wine Mchy.aft 9 Ta L.1 712 9W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz	Koeln 11,5kn
6707557 MOZYR UUWW M-27883 **U.S.S.R. -Black Sea Shipping Co.** Df Esd Gc Rdr Ilyichyovsk U.S.S.R. RT	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/104) RS 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Sulzer Poznan 19kn
5243164 MOZYR UJXR M-17059 **U.S.S.R. -"Dalryba"** Df Esd Vladivostok U.S.S.R. Gc Rdr RT	**3 300** 1 573 4 314	**1959** Rauma-Repola Oy—Rauma/Raumo (94) RS 105,11 14,81 6,103 96,93 14,76 6,84 1 dk	**M Tanker** 1 Ho 12 Ta ER B.153 L.(oil) 5 382 HeCls. C 1 Ha (3,2 × 2,8) 3W Der 1(3) 2(1)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 261,0t (d.o.)-11,0pd	Kobenhavn 14kn
8207094 MPK-451 **U.S.S.R.** Baku U.S.S.R.	**280** 84 35	RS (Class cont.) **1984** "Titovo Brodogradiliste"—Kraljevica (451) 34,50 7,75 2,780 29,16 7,51 4,30 1 dk	**TM Crewboat**	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" 2 Directional propellers	MAN Split
8207109 MPK-452 M-41587 **U.S.S.R.** Baku U.S.S.R.	*280* *84* 35	**1985** "Titovo Brodogradiliste"—Kraljevica (452) RS 34,50 7,75 2,780 29,16 7,51 4,30 1 dk	**TM Crewboat**	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" 2 Directional propellers	MAN Split
8207111 MPK-453 **U.S.S.R.** Baku U.S.S.R.	**280** 84 35	**1985** "Inkobrod"—Korcula ((453)) 34,50 7,75 2,780 RS (Class cont.) 29,16 7,51 4,30 1 dk	**TM Crewboat**	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" 2 Directional propellers	MAN Split
8207123 MPK-454 **U.S.S.R.** U.S.S.R.	**280** 84 35	**1985** "Inkobrod"—Korcula ((454)) 2,661 RS (Class cont.) 34,07 7,51 1 dk	**TM Crewboat**	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" 2 Directional propellers	MAN Split
8207135 MPK-455 **U.S.S.R.** Baku U.S.S.R.	**280** 84 35	**1985** "Inkobrod"—Korcula ((455)) 34,50 7,75 2,780 RS (Class cont.) 29,16 7,51 4,30 1 dk	**TM Crewboat** 66dk P	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" 2 Directional propellers	MAN Split
8207147 MPK-456 **U.S.S.R.** Baku U.S.S.R.	**280** 84 35	**1985** "Titovo Brodogradiliste"—Kraljevica (456) RS (Class cont.) 34,50 7,75 2,780 29,16 7,51 4,30 1 dk	**TM Crewboat** 66dk P	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" 2 Directional propellers	MAN Split

8207159	**MPK-457** **U.S.S.R.** Baku U.S.S.R.	**280** 84 35	RS (Class cont.)	**1985** "Titovo Brodogradiliste"—Kraljevica (457) 34,50 7,75 2,780 29,16 7,51 4,30 1 dk	**TM Crewboat** 66dk P	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) MAN Tvornica Dizel Motora "Split" Split 2 Directional propellers
8207161	**MPK-458** **U.S.S.R.** Baku U.S.S.R.	**280** 84 35	RS (Class cont.)	**1985** "Inkobrod"—Korcula ((458)) 34,52 7,75 2,780 29,19 7,51 4,32 1 dk	**TM Crewboat** 66dk P	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) MAN Tvornica Dizel Motora "Split" Split 2 Directional propellers
8207173	**MPK-459** **U.S.S.R.** U.S.S.R.	**280** 84 35	RS (Class cont.)	**1985** "Titovo Brodogradiliste"—Kraljevica (459) 34,50 7,75 2,780 29,16 7,51 4,30 1 dk	**TM Crewboat**	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) MAN Tvornica Dizel Motora "Split" Split 2 Directional propellers
8207185	**MPK-460** **U.S.S.R.** U.S.S.R.	**280** 84 35	RS (Class cont.)	**1985** "Inkobrod"—Korcula ((460)) 34,52 7,75 2,780 29,19 7,51 4,32 1 dk	**TM Crewboat**	2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) MAN Tvornica Dizel Motora "Split" Split 2 Directional propellers
6818825 H02781 12284- PEXT1 Df Esd Rdr RTm/h/v	**MR AL** ex Karin-84 ex Westerbeek-77 **East River Shipping Ltd.** Panama Panama	T.Mk **502** 306 1 387 **1 451** 985 2 709	✠**100A1** SS 8/81 Ice Class 1 ✠**LMC** EL M 1¼"U2 FN 1324	**1968**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (991) 77,42 11,92 4,058/5,938 70,44 11,80 6,99 P 11,9 RFD 8,9 2 dks rf nil 4BH WB465t	**M General Cargo** 1 Ho 48,5 ER G.3 543 B.3 168 1 Ha (stl) (8,9 × 6,4) 2 Ha (w) (each 15,0 × 7,3) ER 5W Cr 4 Der 5(3-5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 2 × 20kW 110V d.c. 1 × 10kW Fuel 112,0t (d.o.) 11,5kn
7946320	**MR TOUP** **Petroflota S.A. de C.V.** Mexico	**146** 99 —		**1979** ....Bayou Blue, La *21,65* 7,73 2,87 1 dk	**M Tug**	Oil ....
7723558 A9D2014 Esd Rdr RT	**MR. ALI** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**146** 34 —	AB	**1977** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS418) 24,36 3,109 23,40 7,41 3,89 1 dk	**TM Tug/Stand-by Safety Vessel** Diving Tender	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 65kW a.c. 11kn
7051022 WY5399 517675	**MR. AUTIN** ex Pride and Joy **Gilmay P. Autin** Houma, La United States of America	**130** 88 —		**1969** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7611420 WYU9 988 560600	**MR. BEN** **C. R. Spross** Port Arthur, Tx United States of America	**113** 77 —		**1974** C. R. Spross—Orange, Tx *19,48* 6,84 3,13 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
8016380 636165 Df Esd Gc Pfd Rdr RT	**MR. BILL G.** ex Perseverance-83 **First Maryland Leasecorp.** Intermarine Inc. Houston, Tx United States of America	**200** 168 —	AB	**1981** Modern Marine Power Inc.—Houma, La (38) 3,731 32,16 9,76 4,37 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts NE 83 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 11kn
7307237 WY2978 510108	**MR. BLANCHARD** **Harold R. Clemons** Galveston, Tx United States of America	**123** 83 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,76 3,20 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7307249 WY2043 510923	**MR. BOB** **Canaveral Deep Sea Fishing Boats** Jacksonville, Fl United States of America	**135** 92 —		**1967** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,76 3,51 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7739430 590032	**MR. BROADWAY** **Leon W. Kalisek** Corpus Christi, Tx United States of America	**100** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8133023 627203	**MR. BRONKO** **Duzich Fleets Inc.** Norfolk, Va United States of America	**135** 109 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7337115 WYZ8 557 544059	**MR. BRUCE** **Mr. Bruce Inc.** Mobile, Al United States of America	**117** 79 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7049952 WY6634 513926	**MR. BUD** **Sparhawk Corp.** New Bedford, Ma United States of America	**130** 89 —		**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)

7310416 WYZ8 224 540242	**MR. CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**135** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
7043207 WYP2 960 520834	**MR. CHOPER** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**125** 85 —		**1969** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8037645 623250	**MR. CHUCK** **Chester Smith Marine Service** Morgan City, La United States of America	**131** 89 —		**1980** ....Krotz Springs, La *17,01* 7,35 2,80 1 dk	**M Supply Ship** Deck Cargo	Oil 1 000bhp (736kW) U.S.A
7947568 WQZ3 486 609028	**MR. COLLINS** **Melody Shrimp Co. Inc.** Houma, La United States of America	**103** 70 —		**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7050092 WY3287 513468	**MR. CUROLE** ex Sonya B **Mr. Curole Inc.** Houma, La United States of America	**130** 88 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7417109 WYT6 966 557979 Esd RT	**MR. DEE** **Olympic Trawler Co.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F177) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7629984 503079	**MR. DON** ex Mr. Jones **Circle Bar Drilling Co.** New Orleans, La United States of America	**149** 106 —		**1966** American Marine Corp.—New Orleans, La (928) *21,83* 14,03 — 1,73 1 dk	**M Supply Launch**	Oil 320bhp (235kW) .... Fuel (d.o.)
7942714 WYC9 068 601138	**MR. DUPRE** **Mr. Dupre Inc.** Houma, La United States of America	**125** — —		**1978** ....Biloxi, Ms *22,99* 6,61 3,26 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A
7515755 WYT8 472 552509	**MR. DUTHU** **Mr. Duthu Inc.** Houma, La United States of America	**131** 89 —		**1973** ....Bayou la Batre, Al *23,84* 6,76 3,59 1 dk	**M Fishing** Side Trawler	Oil 700bhp (515kW) U.S.A
7738345 WYA2 036 588980	**MR. EMILE** **Louis F. Lapeyre** Brownsville, Tx United States of America	**113** 77 —		**1977** Border Marine Ways—Brownsville, Tx *21,92* 6,71 3,20 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A
8331857 550244	**MR. ERIC** **Ingram Marine Constructors Inc.** Houston, Tx United States of America	**167** — —		**1973** Halter Marine Inc.—New Orleans, La (397) 3,423 26,01 8,08 4,02 1 dk	**TM Tug**	Oil ....
7408108 WY5145 561982 Df Esd Gc Pfd Rdr RT	**MR. ERIC II** ex Andy Martin-81 **Halter Marine Services Inc.** New Orleans, La United States of America	**251** 171 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (423) 59,09 12,20 4,501 53,47 12,18 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 457,0t (d.o.) 12k
7337127 WYT9 517 545790	**MR. GEORGE** **Mr. George Inc.** Mobile, Al United States of America	**117** 79 —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7828815 592390	**MR. GUIDRY** **Glenda Guildry Inc.** Houma, La United States of America	**161** 112 —		**1978** ....Biloxi, Ms *25,09* 7,32 3,59 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A
7100873 WG7462 270732 Rdr RT	**MR. GUS** ex Gulf Mariner-79 ex Borie-75 **Bay Cities Transportation Co. Inc.** Baton Rouge, La United States of America	**199** 135 —	(AB)	**1955** Equitable Equipment Co. —Madisonville, La 9,76 3,175 37,11 3,66 F 11,6 1 dk rf 76	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse sr geared to sc. shafts 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 132,0t (d.o.)

507464 WE3255 263890 RTv SatCom	**MR. J** ex Aleutian Fjord-77 ex Pacific Reefer-72 ex Buttress ex ACM-4 ex PCE878 **Trident Seafoods Corp.** Seattle, Wa United States of America Sat Comm ID 1500504/TSFD	**903** 389 —	**1944** Albina Eng. & Mach. Works —Portland, Or *53,59* 10,04 9,99 4,27 1 dk conv Corvette —	**TM Fishing**	2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois
8132718 626784	**MR. JACK** **Sco Be Corp.** Jacksonville, Fl United States of America	**139** 94 —	**1980** Rodriguez Boat Builders Inc.—Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
7043116 WYZ5 136 519105	**MR. JAD** ex Lefty Cheramie **Mr. Jad Inc.** Houma, La United States of America	**127** 86 —	**1969** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66 1 dk	**M Fishing**	Oil 430bhp (316kW) .... Fuel (d.o.)
7216086 WQ7291 295584 RT	**MR. JAKE** **Offshore Logistics Services Inc.** Freeport, Tx United States of America	**193** 131 —	**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (358) 7,93 2,693 34,09 7,92 3,10 1 dk conv Utility Ship 78	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 159 × 203 780bhp (574kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7742968 WYC6 272 592784	**MR. JEMISON** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —	**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7932123 603106 Df Pfd Rdr RT	**MR. JESSE J.** **Deep Sea Fisheries Inc.** Mobile, Al United States of America	**136** 92 —	**1979** Deep Sea Boat Builders—Bayou la Batre, Al *23,81* 6,72 3,69 1 dk	**TM Fishing** Side Trawler Beam-trawl	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 455bhp (335kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW a.c.
7938531 WYC7 992 599842	**MR. JOHN** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —	**1978** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7048647 WH5349 272706	**MR. KEN** ex Albert Mahfouz-78 **Nautilus Marine Inc.** Morgan City, La United States of America	**117** 79 —	**1956** Burton Construction & SB. Corp. —Port Arthur, Tx *22,68* 6,71 2,70 1 dk	**M Supply Ship** Deck Cargo	Vee Oil 2SA 8Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7417329 WYT9 264 565218 Df Esd Gc Pfd Rdr RT	**MR. KENT** ex Aline Martin-78 **Fagan Boat Service Inc.** New Orleans, La United States of America	**172** 117 —	**1975** Halter Marine Services, Inc. —Lockport, La (477) (AB) 11,59 3,633 50,45 11,56 4,25 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 303,0t (d.o.) 12kn
7307251 WY2625 507164	**MR. KIFFE** **Boat Mr. Kiffe Inc.** Houma, La United States of America	**135** 92 —	**1967** Duet Marine Service—Galliano, La *21,58* 6,86 3,51 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7603966 WYU8 607 555863	**MR. KIRTON** **Raymond A. Bedre** Corpus Christi, Tx United States of America	**101** 68 —	**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7337139 WYT9 528 545923	**MR. LAWRENCE** **Mr. Lawrence Inc.** Mobile, Al United States of America	**110** 75 —	**1973** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7100706 WF9019 268866 RT	**MR. MACK** ex Avalon-75 ex Butch B **Shippen Marine Inc.** Houston, Tx United States of America	**146** 99 —	**1954** Platzer Boat Works—Houston, Tx (193) *23,41* 6,86 6,81 3,48 1 dk	**TM Supply Launch**	2 Oil 480bhp (353kW) General Motors Corp. U.S.A. Fuel (d.o.)
8133035 627199	**MR. MANUEL** **Duzich Fleets Inc.** Norfolk, Va United States of America	**135** 109 —	**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7307263 HO9517 4324-PEXT	**MR. N. R.** **Camarao Fishing Corp.** Panama Panama	**166** 130 —	**1970** ....Mobile, Al *27,13* 7,32 ... ... 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
6708460 WY7542 505857	**MR. OFFSHORE** **Subsea International Inc.** Morgan City, La United States of America	**182** 124 —	**1966** American Marine Corp.—New Orleans, La (956) 39,32 9,81 3,112 36,89 9,76 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 200bhp (883kW) General Motors Corp. Detroit, Mi

8036548 619638	**MR. PAUL** **Sol Inc.** Morgan City, La United States of America	**113** 77 —	**1980** Quality Marine Inc.—Bayou la Batre, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 405bhp (298kW) Caterpillar Tractor Co. Peoria, Illinois
8034033 617581	**MR. PAUL** **Noreasco Inc.** Tampa, Fl United States of America	**105** 72 —	**1980** Quality Marine Inc.—Bayou la Batre, Al *20,33* 6,71 3,31 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8036421 619822	**MR. PETER** **Sol Inc.** Mobile, Al United States of America	**114** 77 —	**1980** Quality Marine Inc.—Bayou la Batre, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 405bhp (298kW) Caterpillar Tractor Co. Peoria, Illinois
7201689 WV8871 298089	**MR. PETER** ex Gravy Train **Callais Express Inc.** Houma, La United States of America	**106** 72 —	**1965** St. Charles Steel Works—Thibodaux, La *20,76* 6,71 3,33	**M Fishing**	Oil 504bhp (371kW) .... Fuel (d.o.)
7223936 WYZ5 481 535410	**MR. PROWLER** **Shelby F. Olano** New Orleans, La United States of America	**153** 104 —	**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7948275 613515	**MR. RAYMOND** **Mr. Raymond Inc.** Mobile, Al United States of America	**113** 77 —	**1979** ....Bayou la Batre, Al *21,10* 6,74 3,41 1 dk	**M Fishing**	Oil 415bhp (305kW) U.S.A
7216098 WF9015 268659 Rdr RT	**MR. RED TOO** ex Lurline Walker-72 **Land & Marine Applicators Inc.** New Orleans, La United States of America	**184** 125 —	**1954** F. B. Walker & Sons—Pascagoula, Ms (149) 6,76 33,53 6,71 2,90 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 6Cy. 600bhp (441kW) .... Fuel (d.o.)
7307287 WO5401 293306	**MR. RUDY** **D & B Boat Rentals Inc.** Morgan City, La United States of America	**134** 91 —	**1963** Breaux's Bay Craft Inc.—Loreauville, La *25,00* 7,32 3,81 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shaft 618bhp (455kW) General Motors Corp. U.S.A Fuel (d.o.)
7947867 612022	**MR. RUFUS** **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**123** 84 —	**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A
7613612 WYT9 851 561704	**MR. SIMMONS** **Levi Simmons** Mobile, Al United States of America	**121** 82 —	**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 420bhp (309kW) U.S.A
7520671 T192-00715 RT	**MR. T** ex State Flag-76 **Empacadora Del Norte, Honduras S.A.** Trujillo Honduras	**110** 75 —	**1973** Bender SB. & Repair Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7819618 WYB7 252 602334 Df Esd Gc Pfd Rdr RT	**MR. TODD** **Fagan Boat Service Inc.** Houma, La United States of America	**195** 132 700	**1979** Fred Settoon Inc.—Morgan City, La (196) (AB) 3,617 47,15 11,59 4,17 F 17,4 1 dk BK 25	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12n
7232597 WYZ7 255 538544	**MR. TOM** **Roberto Aldereguis** Miami, Fl United States of America	**125** 85 —	**1972** Desco Marine—St. Augustine, Fl (F109) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** In.45	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8115772 KUS6437 643782 Esd Pfd Rdr RT	**MR. TRAVIS** **Kim Susan Inc.** Houma, La United States of America	**272** 184 1 200	**1982** Eastern Marine Inc.—Panama City, Fl (47) AB 50,30 11,61 3,442 48,49 11,59 3,97 F 15,6 1 dk rf 457	**M Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 85kW a.c. Thw. thrust propeller fwd 13n
7204021 WYZ2 463 528844	**MR. WAYNE** **Trawler Mr. Wayne Inc.** Houma, La United States of America	**139** 104 —	**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)

8023852 US6389 638904 Df Esd Gc Pfd Rdr RT	**MR. WILLOUGHBY** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (976) 3,944 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7431521 CZ8636 368707 Df Esd Pfd Rdr RT	**MR. WIND** **Crest Packers Ltd.** Vancouver, B.C. Canada	**107** 73 —		**1975** Thos. J. Scoretz—North Vancouver, B.C. 24,39 6,41 ... ... 1 dk	**Aux M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7808059 A9D2030 A1354 Esd Rdr RT	**MR. YVES** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**231** 27 —	AB	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS459) 27,51 9,43 2,690 27,01 9,40 3,51 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 68kW a.c. 10kn
7032519 ESBX M-29908 Df Esd Gc Rdr RT	**MRAMOR** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 352** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7348396 UUXN M-31128 Df Esd Gc Pfd Rdr RT	**MRAMORNYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 096** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (350) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6926567 YUGX Df Esd Gc Pfd Rdr RTm/h/v	**MREZNICA** ex Denebola-83 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 068** 3 460 — **9 412** 6 306 14 885	**✠100A1** SS 8/82 strengthened for heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2 FN 4469 JR	**1969**-11 R.O. Brodogradiliste "3 Maj" —Rijeka (529) 145,01(BB) 20,65 —/9,095 135,01 20,60 12,50 F 12,8 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3223t	**M General Cargo** 5 Ho 18,9 23,3 23,3 21,9 21,9 ER G.22 168 B.19 904 5 Ha (stl) (9,7 × 8,3) (14,0 14,0 12,8 × 9,9) (10,1 × 8,3) ER 16W Der 4(10) 12(5)	Oil 2SA 5Cy. 760 × 1550 7 700bhp (5 664kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB 7kgf/cm² (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 087,0t (hvf)-27,0pd 14kn
7376020 Df Esd Gc Rdr RT	**MRICA** ex Mahakam-85 ex Sun Hibiscus-78 Launched as Chien Hsiang **P.T. Perusahaan Pelayaran "Samudera Indonesia"** Jakarta Indonesia	**3 514** 2 309 6 074	NK	**1974** Shinhama Dock K.K.—Anan (686) 106,28 16,03 6,590 98,00 16,01 8,21 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 457 B.6 977 2 Ha (26,0 28,7 × 8,3) ER 4W Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Fuel 599,5t (hvf)-12,5pd 12,75kn
5315321 Df Esd RTm	**MRS WHITE** ex Margreet-83 ex Bonny-76 ex Schieborg-72 **M. F. Lopez** Santo Domingo Dominican Rep.	**397** 274 530	BV	**1961** Schpsw. "Friesland" N.V.—Lemmer (28) 48,49 7,95 2,979 44,00 7,93 3,23 P 6,8 F 6,4 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.779 B.722 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 225bhp (166kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.) 8,75kn
7437587 U192- 00083	**MRS. G** **Desmond Gough** Roatan Honduras	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW) U.S.A.
7944932 WQZ3 336 609594	**MRS. MARIA** **Frank Smircic Jr.** Mobile, Al United States of America	**116** 79 —		**1979** ....Bayou la Batre, Al *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8138982 M-39527	**MRTK-0652** **U.S.S.R.** U.S.S.R.	*117* *35* 30	RS	**1983** ..............U.S.S.R. ... ... 1 dk	**M Fishing** Ice strengthened	Oil ....
8226703 M-39529	**MRTK-0654** **U.S.S.R.** U.S.S.R.	*117* *35* 30	RS	**1983** ..............U.S.S.R. ... ... 1 dk	**M Fishing** Ice strengthened	Oil ....
8227719 M-40072	**MRTK-0657** **U.S.S.R.** U.S.S.R.	**117** 35 30	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
8331584 M-40075	**MRTK-0660** **U.S.S.R.** U.S.S.R.	*117* *35* 30	RS	**1985** ..............U.S.S.R. ... ... 1 dk	**M Fishing** Ice strengthened	Oil ....
8331596 M-40076	**MRTK-0661** **U.S.S.R.** U.S.S.R.	*117* *35* 30	RS	**1985** ..............U.S.S.R. ... ... 1 dk	**M Fishing** Ice strengthened	Oil ....

8331601 MRTK-0664 *117* **1985** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40079 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8228505 MRTK-0666 *117* **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40081 **U.S.S.R.** 30 RS ... ...
Df Esd U.S.S.R. 1 dk
Gc Pfd
Rdr RT

8228517 MRTK-0667 *117* **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40082 **U.S.S.R.** 30 RS ... ...
Df Esd U.S.S.R. 1 dk
Gc Pfd
Rdr RT

8228658 MRTK-0668 117 **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40083 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8330413 MRTK-0669 *117* **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40084 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8330425 MRTK-0670 *117* **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40085 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8136702 MRTK-1075 117 **1983** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-39518 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8138530 MRTK-1076 117 **1983** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-39519 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8138994 MRTK-1077 *117* **1983** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-39525 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8139003 MRTK-1078 *117* **1983** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-39523 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8226337 MRTK-1079 117 **1983** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-39528 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8139015 MRTK-1080 *117* **1983** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-39524 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8227355 MRTK-1086 117 **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40070 **U.S.S.R.** 30 RS ... ...
U.S.S.R. 1 dk

8227721 MRTK-1087 117 **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40073 **U.S.S.R.** 30 RS ... ...
U.S.S.R. 1 dk

8227367 MRTK-1088 117 **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40074 **U.S.S.R.** 30 RS ... ...
U.S.S.R. 1 dk

8228323 MRTK-1089 *117* **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40078 **U.S.S.R.** 30 RS ... ...
Df Esd U.S.S.R. 1 dk
Gc Pfd
Rdr RT

8228335 MRTK-1090 *117* **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40080 **U.S.S.R.** 30 RS ... ...
Df Esd U.S.S.R. 1 dk
Gc Pfd
Rdr RT

8330437 MRTK-1091 *117* **1984** ..............U.S.S.R. **M Fishing** Oil
35 ... ...
M-40087 **U.S.S.R.** 30 RS ... ... Ice strengthened ....
U.S.S.R. 1 dk

8227733 M-40071	**MRTK-1092** **U.S.S.R.**	U.S.S.R.	**117** 35 30	RS	**1984** ... ... 1 dk	..............U.S.S.R.		**M Fishing**	Oil ....
8227991 M-40077	**MRTK-1093** **U.S.S.R.**	U.S.S.R.	**117** 35 30	RS	**1984** ... ... 1 dk	..............U.S.S.R.		**M Fishing**	Oil ....
8330449 M-40086	**MRTK-1094** **U.S.S.R.**	U.S.S.R.	*117* *35* 30	RS	**1984** ... ... 1 dk	..............U.S.S.R.		**M Fishing** Ice strengthened	Oil ....
6873980 UQOG M-28569	**MRTR-4** **U.S.S.R. -"Zapryba"** Tallin	U.S.S.R.	**206** 63 88	RS	**1965** 31,70 1 dk	..............U.S.S.R. 7,22	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
6875017 ENFQ M-28570	**MRTR-5** **U.S.S.R. -"Zapryba"** Tallin	U.S.S.R.	**206** 63 88	RS	**1966** 31,75 1 dk	..............U.S.S.R. 7,22	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
6876102 UNSB M-28631	**MRTR-11** **U.S.S.R. -"Zapryba"** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1967** 31,50 1 dk	..............U.S.S.R. 7,29	 2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
6876114 UNVG M-28632	**MRTR-12** **U.S.S.R. -"Zapryba"** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,29	 2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn
6876126 UGXG M-28633	**MRTR-0013** **U.S.S.R. -"Zapryba"** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,29	 2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn
6876138 UQBM M-28634	**MRTR-0014** **U.S.S.R. -"Zapryba"** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,29	 2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn
7629831 ESDJ M-28637	**MRTR-0017** **U.S.S.R. -"Zapryba"** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	 2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,25kn
7629855 ESDL M-28639	**MRTR-0019** **U.S.S.R. -"Zapryba"** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	 2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,25kn
7037375 ESDM M-28640	**MRTR-0020** **U.S.S.R. -"Zapryba"** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn
7037387 ESDN M-29398	**MRTR-0021** **U.S.S.R. -"Zapryba"** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn

7037399 ESDO M-29399	**MRTR-0022** **U.S.S.R. -"Zapryba"** Klaypeda	 U.S.S.R.	**206** 63 88	 RS 1 dk	**1968** 31,70	.............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,25kn
7037404 ESHE M-29400	**MRTR-23** **U.S.S.R. -"Zapryba"** Pyarnu	 U.S.S.R.	**206** 63 88	 RS 1 dk	**1968** 31,70	.............U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,25kn
7116456 ESHF M-29401	**MRTR-24** **U.S.S.R. -"Zapryba"** Pyarnu	 U.S.S.R.	**206** 63 88	 RS 1 dk	**1968** 31,70	.............U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,25kn
7116468 ESRW M-29403	**MRTR-0026** **U.S.S.R. -"Zapryba"** Klaypeda	 U.S.S.R.	**206** 63 88	 RS 1 dk	**1969** 31,70	.............U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
7116547 EWID M-29404	**MRTR-0027** **U.S.S.R. -"Zapryba"** Klaypeda	 U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	.............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,6 × 1,3) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
7116559 EWIE M-29405	**MRTR-0028** **U.S.S.R. -"Zapryba"** Klaypeda	 U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	.............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
7052674 EWIF M-29406	**MRTR-0029** **U.S.S.R. -"Zapryba"** Klaypeda	 U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	.............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
7052806 EWIG M-29407	**MRTR-0030** **U.S.S.R. -"Zapryba"** Klaypeda	 U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	.............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
7101994 EWIH M-29408	**MRTR-0031** **U.S.S.R. -"Zapryba"** Klaypeda	 U.S.S.R.	**180** 50 75	 RS 1 dk	**1970** 31,60	.............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
8135071 M-35222	**MRTR-0407** **U.S.S.R.**	 U.S.S.R.	T.Mk **282** 80 138	 RS 1 dk	**1982** 35,72	.............U.S.S.R. 8,82	 3,429 5,95	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 geared to sc. shaft 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	 Magdeburg 10,5kn
8135083	**MRTR-0408**		T.Mk **282** 80 138	 (RS) 1 dk	**1982** 35,72	.............U.S.S.R. 8,82	 3,429 5,95	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 geared to sc. shaft 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	 Magdeburg 10,5kn
7215783 WY9858 527109	**MS. CECILE** ex Master Tom-78 **Fred W. Lund Inc.** Philadelphia, Pa	 United States of America	**134** 95 —		**1970** *23,47*	Marine Builders Inc.—Mobile, Al 6,84	 3,38	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)	
7947570 WQZ4 221 610399	**MS. LORI ANN** **Tugboat Marine Inc.** Houma, La	 United States of America	**115** 96 —	 1 dk	**1979** *23,75*	.............Montegut, La 6,71	 2,54	**M Fishing**	Oil 390bhp (287kW)	 U.S.A.

7312270 ERWA M-2955	**MSB-3** **U.S.S.R.** Baku U.S.S.R.	**218** 95 286	 (RS)	**1959** .............U.S.S.R. 48,21 6,53 2,201 45,45 2,57 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,5kn
6857302 UZLL M-3027	**MSB-4** **U.S.S.R.** Novorossiysk U.S.S.R.	**212** 86 276	 (RS)	**1960** .............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 9,5kn
6857338 UKBR M-3035	**MSB-12** **U.S.S.R.** Sukhumi U.S.S.R.	**212** 86 276	 (RS)	**1962** .............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Oil 4SA each 6Cy. 150 × 180 NE 69 U.S.S.R. Fuel (d.o.) 9,5kn
6857352 UUOJ M-3044	**MSB-17** **U.S.S.R.** Tuapse U.S.S.R.	**197** 74 236		**1963** .............U.S.S.R. 48,27 6,51 2,001 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,5kn
7312282 UWCY M-3047	**MSB-21** **U.S.S.R.** Baku U.S.S.R.	**219** 74 236	 (RS)	**1964** .............U.S.S.R. 48,21 6,53 2,001 45,45 2,60 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,75kn
6409038 SPMC Df Esd Rdr RT	**MSCIWOJ** **Zarzad Portu Szczecin** Szczecin Poland	**194** 0 —	 PR	**1958** VEB Schiffswerft "Edgar Andre" —Magdeburg (6045) 29,01 6,53 2,401 26,57 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c.
8327337 HO2575 1400 2-84 Rdr RT	**MT MAYA** ex Aoki Maru No. 27-83 **Great Shipping S.A.** Panama Panama	**173** 95 —		**1967** Shimoda Dockyard Co. Ltd. —Shimoda 28,00 2,601 25,00 8,40 3,61 1 dk	**TM Tug** Pusher	2 Oil Japan Fuel 34,5t-8,5pd 10kn
6619487 DVJE 212997 Df Esd Gc Rdr RT	**MT. APO** ex Delbros Mt. Apo II-82 ex Nichiyo Maru-70 **Delgado Brothers Inc.** Manila Philippines	**2 618** 1 635 4 260	 (NK)	**1966** Nipponkai Heavy Ind. Co. Ltd. —Toyama (126) 92,79 13,24 6,300 86,01 13,21 6,99 P 18,0 RQD 15,9 B 7,1 F 9,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 399 HeCls. C	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Kobe Gen 2 × 56kW 445V a.c. Fuel 370,0t (hvf)-8,0pd 11,75kn
7122651 D5NE 6465 Df Esd Gc Pfd Rdr RTv SatCom	**MT. CABRITE** ex Sea Serpent-79 **Serpentsea Corp.** Monrovia Liberia Sat Comm ID 1241303/DENE	**123 444** 109 376 259 447	AB ✠Classed LR until 4/79	**1971**-11 Kockums M/V A/B—Malmo (530) 340,52 51,87 20,079 330,08 51,82 25,61 F 23,5 1 dk rf nil	**S Tanker** COW IGS 15 Ta ER L.(oil) 331 363 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
7392127 A8UL 5294 Df Esd Gc Pfd Rdr RT	**MT. HARVARD** ex Mari Boeing-85 **Delphinus Maritime S.A.** Monrovia Liberia	**13 456** 8 557 20 000	 AB	**1975** Hitachi Zosen—Mukaishima (4482) 161,58 22,84 9,980 152,05 22,79 13,59 P 31,1 F 11,6 2 dks rf 102	**M General Cargo** 5 Ho ER G.27 297 B.25 719 5 Ha ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW a.c. 16kn
6710932 WTEG Df Esd Gc Pfd Rdr RT	**MT. MITCHELL** **Government of The United States of America (Department of Transportation)** United States of America	**1 591** 578 528	 (AB)	**1967** Jacksonville Shipyards—Jacksonville, Fl (639) 70,41 13,06 4,585 61,96 12,81 6,10 F 28,4 2 dks rf 305	**TM Research** Hydrographic Ice strengthened	2 Vee Oil 2SA each 12Cy. 216 × 254 sr geared to sc. shafts 2 460bhp (1 809kW) General Motors Corp. La Grange, Illinois Gen 2 × 300kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t 13kn
7392139 A8CF 4817 Df Esd Gc Rdr RT	**MT. POWELL** ex Jamaica Farewell-85 **Eridanus Maritima S.A.** Monrovia Liberia	**13 456** 8 557 21 196	 AB	**1975** Hitachi Zosen—Mukaishima (4483) 161,60 22,84 9,932 152,05 22,79 13,59 P 31,1 B 11,6 2 dks rf 102	**M General Cargo** 5 Ho ER G.27 311 B.25 621 TEU 305 C. 305/20' (40') 5 Ha (stl) ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW a.c. 15,5kn
5124370 VYLB 178207 Rdr RT	**MT. REAM** ex Senator-82 ex Seaforth Fury-79 ex Fury Straits-77 ex Rosario Straits-54 ex Senator-49 **Arthur J. Smith** Vancouver, B.C. Canada	**181** 44 —		**1944** Wilmington Boat Works Inc. —Wilmington, Ca 27,51 7,37 3,734	**Wood M Tug**	Oil 6Cy. 355 × 430 Cooper Bessemer Fairbanks Morse & Co. Chicago, Illinois
7047942 WY5737 518410	**MT. VERNON** **Colbourne & Era Inc.** Elizabeth City, NC United States of America	**140** 95 —		**1969** Bishop SB. Corp.—Aransas Pass, Tx *24,36* 6,71 3,69 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)

5154806 TCVR 796 Df Esd Rdr	**MTA SISMIK I** ex Hora-76 ex Hercules-54 ex Agir-49 **Maden Tetkik ve Arama Enstitusu Konya Bolge MD** Istanbul Turkey	**750** 275 —	**100A1** SS 6/84 research ship **LMC** EL I 1$\frac{3}{16}$"U2 FN 717	**1942** Deutsche Schiff u. Masch. A.G. —Mulheim Rebuilt**1976** Denizcilik Bankasi T.A.O. —Istinye, Istanbul 56,70 8,87 3,963 53,01 8,82 4,70 B & F 22,6 1 dk RW conv Salvage Ship 71 conv Accommodation Ship 76 7BH WB467T incl. DTf62t	**M Research** Seismographic Survey	Oil 2SA 5Cy. 340 × 570 1 050bhp (772kW) ✠ NE 76 A/B Bofors Nohab Trollhattan Gen 2 × 90kW 1 × 27kW 380V 50Hz a.c. Fuel 178,0t (d.o.) 13kn
7942867	**MTK-0103** **U.S.S.R.** U.S.S.R.	**149** 44 40	RS	**1981** ..............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
8033792 M-37235	**MTK-0104** **U.S.S.R.** U.S.S.R.	**149** 44 40	RS	**1982** ..............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
8133504 M-38027	**MTK-0105** **U.S.S.R.** U.S.S.R.	**149** 44 40	RS	**1982** ..............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
8330451 M-40068	**MTK-0107** **U.S.S.R.** U.S.S.R.	*158* — 40	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**M Fishing** Ice strengthened	Oil ....
8226349 M-39487	**MTK-1106** **U.S.S.R.** U.S.S.R.	*158* *47* 40	RS	**1983** ..............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
6424442 UIHW M-26525 Df Esd Gc Rdr RT	**MTSENSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/07) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
6900197 UYZG M-27690 Df Esd Gc Rdr RT	**MTSKHETA** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7080) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 1 Ha (3,5 × 2,2) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
7129245 5ISP 10033 Df Esd Gc Rdr RT	**MTWARA** Launched as Norad **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**639** 392 682	NV	**1972** Bolsones Verft—Molde (230) 63,71 3,010 58,60 11,76 6,41 2 dks rf 51	**M Passenger/General Cargo** Ref —P Side door 1 Ho ER G.2 640 In.160 3 Ha (5,4 × 5,4) (2,4 × 2,9) (13,1 × 8,0) ER 2W Der 1(20) 1(5)	Oil 2SA 9Cy. 280 × 420 1 485bhp (1 092kW) A/S Wichmann Rubbestadnes Gen 2 × 72kW 220V 50Hz a.c. Fuel 136,0t (d.o.)-4,5pd 12,5kn
7004304 BOOE Df Esd Gc Pfd Rdr RTh	**MU DAN JIANG** ex Cape Magdalena-77 ex Hedi Wiards-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 747** 4 382 13 828 **9 541** 6 845 16 450	(GL)	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (939) 149,97(BB) 21,06 9,068/9,284 139,25 21,01 12,25 F 15,0 2 dks **DELAYED IN SHATT—AL— ARAB 9/80**	**M General Cargo** 5 Ho 18,9 17,9 17,6 24,8 18,9 ER 5 TwD G.22 475 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,7 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 5(10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 390kW 1 × 150kW 380V 50Hz a.c. Fuel (hvf)
7009914 BAJQ Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MU DAN SHAN** ex Nagano Maru-85 **Dalian Marine Shipping Co.** Dalian/Dairen China Sat Comm ID 1200125/JCDI	**9 470** 5 399 12 966	NK	**1970** Setoda Zosensho Co. Ltd.—Setoda (235) 150,43 20,86 9,094 140,26 20,81 11,99 P 36,0 F 16,5 2 dks, pt 3rd dk rf 152	**M General Cargo** 5 Ho 14,2 17,5 29,4 21,0 17,9 9 TwD ER G.19 116 B.17 711 5 Ha (stl) (6,8 × 6,0) (10,5 20,1 12,7 11,2 × 7,7) ER 12W Cr 2(10) Der 1(80) 2(15) 6(6)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Sakurajima Works, Os Gen 2 × 480kW 450V 60Hz a.c. Fuel 116,0t (d.o.) 977,5t (hvf)-28,5pd 16,5
8328197 Df Esd Gc Rdr RT	**MU DU BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**9 000** 5 600 14 000		**1984** Chongjin Shipyard—Huichon — ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
7737030 D7GA MM18 585 Gc Rdr RT	**MU GUNG WHA** **Korea Red Cross** Mok Po South Korea	**128** 51 —	KR	**1977** Shin Ah SB. Co.—Chungmu 29,60 26,98 5,99 2,60 F 25,0 1 dk	**M Hospital Ship**	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Gen 2 × 16kW 225V a.c. 10,5

7107039 HPVT 8138 -77A Df Esd Gc Pfd Rdr RT	**MU SHAN** ex Don Aurelio-74 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**3 691** 2 219 5 828	**✠100A1** **✠LMC**	SS 3/81 EL T $1\frac{3}{4}$"U2 FN 2301	**1971**-5 Imai Zosen—Kochi (302) 101,71 16,06 6,833 95,00 16,01 8,21 P 23,2 F 13,8 1 dk RW rf 152 4BH WB611t	**M General Cargo** 1 Ho 56,0 ER G.8 224 B.7 430 2 Ha (stl) (23,4 25,3 × 7,7) ER 4W Cr 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu WTAuxB (o.f.) 10kgf/cm^2 (9,9bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 2 × 200kW 225V 60Hz a.c. Fuel 320,0t (hvf) 12,75kn
6919825 C9KN 35 Df Esd Gc Rdr RTm	**MUANZA** ex Atlantic Shipper I-74 ex Atlantic Shipper-71 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	T.Mk **498** 329 1 195	**100A1**	SS 10/81 EL L $7\frac{5}{16}$"U2 FN 1176 (GL)	**1969** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1343) 74,15 11,54 3,506 65,99 11,51 6,30 F 8,9 2 dks 3BH WB455T	**M General Cargo** Ref 2 Ho 35,9 10,0 ER G.2 152 B.1 909 In.493 3 Ha (stl) (16,2 8,9 × 8,0) (4,8 × 5,3) ER 4W Der 1(15) 3(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 98kW 400V 50Hz a.c. Fuel (d.o.) 13,5kn
8328305	**MUARA MAS** **Efi Suriani** Samarinda Indonesia	**234** 138 —		KI	**1980** ....Indonesia 38,31 1,501 37,27 9,11 2,21 1 dk	**TM Landing Craft** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
5372408 A6E2701 Df Esd Rdr RT	**MUBARAK** ex Franka Bell-76 ex Ulla Mac-70 ex Ulla Rask-68 **Obaid Mubarak & Sons** Dubai United Arab Emirates	**380** 206 635		BV	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (181) 55,40 8,31 2,896 49,94 8,28 3,31 1 dk RW len 64	**M General Cargo** 1 Ho ER G.821 B.765 1 Ha (29,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 26,5t (d.o.)-1,5pd 9,5kn
7622314 9KFW KT1243 Df Esd Rdr RT	**MUBARAKI** **Kuwait Oil Co. KSC** Kuwait Kuwait	**477** — 439	**✠100A1** tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas **✠LMC**	SS 7/82 EL (I) G $\frac{15}{16}$"U2 FN 610	**1977**-6 Yokohama Zosen—Chiba (1370) 40,44 11,64 4,947 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts Fuji Diesel Co. Ltd. Japan Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 182,0t (d.o.)
7419975 PKCZ Df Esd Gc Pfd Rdr RT	**MUCI** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 404		(NK)	**1975** Usuki Tekkosho—Usuki (917) 48,90 9,81 3,150 41,99 9,78 5,72 1 dk	**M Buoy & Lighthouse Tender** Mchy.aft 3 Ha (2,1 3,5 2,9 × 2,5) Cr 1(3)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan Fuel 72,0t-4,0pd 11kn
7208390 DDRI Df Esd Gc Rdr RTm/v	**MUCKE** **Partenreederei m.s. "Mucke"** Emil Hartmann Bremen Federal Republic of Germany	**492** 264 1 150		GL	**1972** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (157) 62,54 3,582 56,72 9,40 4,12 P 14,1 F 6,8 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 368	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Atlas-MaK Maschinenbau Kiel 11kn
6806602 WX9219 503515 Esd RT	**MUD LUMP** **McDermott Inc.** Morgan City, La United States of America	**277** 188 —			**1966** McDermott Shipyard—Amelia, La (134) 51,82 10,75 3,757 49,94 10,67 4,27 1 dk conv Side-fishing Fishing 71	**TM Utility Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 700bhp (1 250kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
5243279 YBNB	**MUDAL** **Pertamina Unit IV** Banjarmasin Indonesia	**128** 44 —	✠Classed LR until 4/65	KI	**1958**-9 Timmer's Schps.-en Jachtwerf N.V. —Delft (362) 30,92 6,53 1,823 28,30 6,30 2,32 RQD 9,8 RFD 5,8 1 dk rf 76	**M General Cargo Barge** Mchy.aft	Oil 2SA 3Cy. 240 × 310 with reversible coupling 120bhp (88kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7307299 WX8972 269537	**MUDDY WATER** **Seacoast Products Inc.** Morgan City, La United States of America	**297** 202 —			**1955** Burton Construction & SB. Corp. —Port Arthur, Tx *49,63* 8,39 2,57 1 dk len 74	**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
5146005 ODFJ Df Esd Rdr RTm	**MUDI** ex Jamil-79 ex Heinz Horn-69 **Zaroubi Tabalo Co.** Beirut Lebanon	**1 114** 603 900		GL	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (450) 70,62 10,22 3,582/3,801 62,01 10,20 5,90 F 8,0 2 dks	**M Refrigerated Cargo** CSD In.1 458 2 Ha (each 7,1 × 4,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 96,5t (d.o.) 12kn
8009181 UNXQ M-17503 Rdr RT	**MUDYUG** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*5 342* *1 603* 1 909		RS	**1982** Oy Wartsila Ab—Helsinki/Helsingfors (436) 92,00 21,39 6,500 75,60 20,01 10,52 2 dks	**TM Tug/Icebreaker** Fire-fighting	4 Oil 4SA each 8Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 768kW a.c. 2 Controllable pitch propellers 16,5kn
7647144 TCNH 4500	**MUEZZINOGLU** **Beserler Kollektif Sirketi- Hamdi Beser, Sabri Beser ve Ortaklari** Istanbul Turkey	**498** 297 750		BV	**1977** Yasar Mehmet Gundogdu Ayvansaray —Istanbul 70,39 10,83 5,041 61,78 10,71 6,02 2 dks	**M General Cargo** 2 Ho ER G.2 436 B.2 338 2 Ha (stl) (11,9 16,6 × 6,1) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 480 1 230bhp (905kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 210kW 220V 50Hz a.c. 11,5kn
5243310 EDLK 8286 Df Esd Pfd RT	**MUGARDOS** **Manuel Plana Yanez y otros** Vigo Spain	**204** 100 —		(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1125) 33,66 6,61 3,398 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 10,5kn

7303803 TC4016 Df Esd Gc Rdr RTm/v	**MUGE 1** ex Efes-85 ex Alchimist Rotterdam-84 ex Chemaphrodite-79 ex Alchimist Rotterdam-79 ex Chimiste Nantes-77 **Arsay Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 599** 964 2 980	 BV	**1973** Kalmar Varv A/B—Kalmar (433) 85,86 12,10 5,460 79,48 12,02 6,61 1 dk rf nil	**M Tanker** Chemical CBT SBT 12 Ta ER L.3 270 HeCls. B	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshav Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel 193,0t or methane gas boil off fuel -7,0pd
7818444 Y5LN Df Esd Gc Pfd Rdr RT	**MUGGELSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 4 939 **5 650** 2 825 7 309	 DSRK	**1979** VEB Schiffswerft "Neptun"—Rostock (284) 120,45(BB) 17,63 6,389/7,851 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 C.Ho 182/20′ C.Dk 66/20′ 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 7 100bhp (5 222kW) VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. 16,75kn
5243322 TCXT 1087 Df Esd Gc Rdr RTm/h/v	**MUGLA** **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	**4 458** 2 798 6 343	**✠100A1** SS 8/82 Str. nav. ice **✠LMC** EL x 1 13/16"SQ FN 2583	**1958**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (818) 115,12 15,85 7,119 105,42 15,50 9,00 F 12,5 2 dks RW rf 102 6BH to U dk 1 to 2nd dk WB1338t incl. DTf287t	**M General Cargo** CSD 9bth P 3 Ho 14,6 24,9 24,3 ER 3 TwD G.8 823 B.7 909 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 with hydraulic coupling & sr geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel 385,0t (d.o.)-10,0pd 12kn
6702014 D7AB IM55 Df Esd Gc Pfd Rdr RTm/h/v	**MUGUNGHWA** ex Tsukushi Maru-76 **Korea Line Corp.** Inchon South Korea	**45 042** 11 296 76 764	 KR (NK)	**1967** Mitsubishi Heavy Industries Ltd. —Hiroshima (185) 237,50 36,05 13,269 226,02 36,00 19,11 P 30,8 B 25,3 F 18,3 1 dk	**M Ore/Oil Carrier** Adapted for Ore cargoes only 3 Ho 8 Ta ER L.(oil) 60 789 Ore 40 807 HeCls. BC 8 Ha (11,9 11,9 13,4 13,4 11,9 11,9 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Gen 2 × 550kW 450V 60Hz a.c. Fuel 5 336,5t (hvf)-60,0pd 15kn
7101841 9WBR 324074	**MUHIBBAH** ex Bhinyo-71 **Tang & Sim Shipping Sendirian Berhad** Kuching Malaysia	**226** 124 —		.... *35,85* 7,27 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 232 × 320 360bhp (265kW) E made65 fitted74 .... 9kn
6807228 ODIM B4138 RTm/v	**MUHIEDDINE** ex Adine-81 ex Nina Lonborg-76 ex Trongate-73 ex Holland Park-71 **Khaled Toumeh & Co.** Beirut Lebanon	T.Mk **700** 440 1 631 **1 464** 838 2 621	**✠100A1** SS 11/80 Ice Class 3 **✠LMC** **UMS** EL M 1¼"U2 FN 1311	**1968**-4 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (787) 77,55 11,92 4,306/5,741 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 914 3BH WB565t incl. DTf44t	**M General Cargo** 1 Ho 46,9 ER G.3 115 B.2 945 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau West Germany Gen 1 × 30kW 220V d.c. 2 × 84kW 400V 50Hz a.c. Fuel 141,0t (d.o.) 12kn
8515661 DALM 14940	**MUHLENBERG** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	*1 957* *880* 2 890	 GL (Class cont.)	**1986** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (964) 87,86 (BB) 11,54 3,876 85,32 11,31 6,76 2 dks	**M General Cargo** 1 Ho 60,5 ER G.3 777 B.3 753 TEU 90 C. 90/20′ (40′) 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 1 250bhp (919kW) Deutz Kloeckner Humboldt Deutz Koeln Gen 1 × 180kW 1 × 60kW 1 × 32kW 220V 60Hz a.c. Thw. thrust propeller fwd Fuel 190,0t (d.o.)-3,5pd 11kn
5243346 KETJ 248300 Df Esd Gc Rdr RT	**MUHLENBERG VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 604** 4 549 10 754	 AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2490) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
7219193 D5XU 6740 Df Esd Gc Rdr RTm/h/v	**MUHLENTOR** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**491** 230 826	 GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (730) 52,86 11,33 3,442 49,20 11,00 3,97 F 17,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
7617759 Y5BX Df Esd Gc Pfd Rdr RT	**MUHLHAUSEN THOMAS-MUNTZER-STADT** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 127** 6 014 12 350	 DSRK	**1976** VEB Warnowwerft Warnemuende —Warnemuende (349) 150,37(BB) 21,87 8,960 140,11 21,80 13,64 F 15,3 2 dks, 3rd dk in Nos. 2 - 4 holds	**M General Cargo** Ice strengthened 5 Ho 20,5 16,6 4,1DTp&s 25,4 16,0 ER 13,6 8 TwD G.17 878 B.17 036 In.587 L.403 TEU 368 C.Ho 244/20′ (40′) C.Dk 124/20′ (40′) 9 Ha (stl) (12,9 × 8,1) (12,9p&s 25,1p&s 12,9p&s × 8,1) ER (3,5p&s × 2,6) 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostoc Fuel 301,0t (d.o.) 1 198,0t (hvf)-41,5pd 18,5kn
5243358	**MUHUT** **Government of The Republic of Indonesia** Jakarta Indonesia	**118** 103 122		**1946** South Coast SB. Soc.—Newcastle, N.S.W. 25,91 6,25 2,820 ... ... 1 dk	**Wood M General Cargo**	Oil 4Cy. Blackstone & Co. Ltd. Stam Fuel (d.o.)

7823425 611524 Esd Pfd Rdr RT	**MUIT MILACH** **Cape Flattery Fisheries** Seattle, Wa United States of America	**179** 126 235		**1979** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 2,744 23,91 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.119	2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8329488 YZCZ	**MUJAIR** **Direktorat Jenderal Perhubungan Darat** Jakarta Indonesia	**142** 77 —	KI	**1981** P.T. Menara—Tegal 33,00 1,401 28,00 8,01 2,01 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan 8kn
6605890 ULAA M-26549 Df Esd Gc Rdr RT	**MUKACHYEVO** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/12) 155,15 20,25 7,862/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 11,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
5337513 HZSB 924 Df Esd Gc Rdr RT	**MUKAIRISH ALAWAL** ex Cecilie Brovig-81 ex Staberg-69 **Nasser Al Mohamed Almukairish** Jeddah Saudi Arabia	**12 918** 6 268 18 024	NV	**1958** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (752) 170,69 21,95 9,767 163,25 21,90 12,25 P 39,7 B 13,2 F 22,9 1 dk conv Tanker 77	**M Livestock Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 280kW 2 × 240kW 220V d.c. Fuel 1 906,0t (hvf)-30,5pd 15kn
5089025 HZXC Df Esd Gc Rdr RTm	**MUKAIRISH ALKHAMES** ex Raj Deep-82 ex Desh Deep-81 **Nasser Al Mohamed Almukairish** Jeddah Saudi Arabia	**7 725** 4 437 12 176	✠100A1 SS 8/82 ✠LMC EL ct $2\frac{1}{8}$"SQ FN 3932 (IRS)	**1959**-10 Harima Zosensho—Aioi (542) 145,01 19,49 7,411 135,01 19,41 9,71 P 31,4 F 19,6 1 dk rf 102 conv Tanker 77 12BH WB9874t	**M Livestock Carrier** Mchy.aft HeCls. B	Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Harima Zosensho Aioi WTAuxB 227lbf/in^2 (15,7bar) (NAuxB (o.f.) made42 refitted10/71 140lbf/in^2 (9,7bar)) (e(ex.g) 121lbf/in^2 (8,4bar)) Gen 2 × 320kW 450V 50Hz a.c. Fuel 1 055,5t (hvf)-14,0pd 13kn
6908577 3FYX2 1439 7-84 Df Esd Gc Pfd Rdr	**MUKAIRISH ALSADES** ex Frontier Ace-84 ex Zenkoren Maru No. 2-80 **Almukairish for Shipping S.A.** Panama Panama	**28 227** 20 298 26 915	NK	**1969** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (916) 206,03(BB) 32,26 8,527 196,04 32,21 17,91 F 16,5 1 dk conv Bulk Carrier 76	**M Bulk Carrier** Vehicles 7 Ho ER G.64 130 7 Ha (stl) (9,5 × 10,9) (12,8 12,6 10,2 12,6 12,6 12,6 × 14,0) ER Cr 6(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 300kW 445V 60Hz a.c. Fuel 1 731,5t-45,0pd 14,5kn
5370242 HZKU Df Esd Gc Rdr RTm/v	**MUKAIRISH ALTHANI** ex Al-Shuwaikh-80 ex Ceena-71 ex Tubingen-70 **Nasser Al Mohamed Almukairish** Dammam Saudi Arabia	T.Mk **6 135** 3 157 7 080	GL	**1955** Howaldtswerke Hamburg A.G. —Hamburg (899) 155,53 18,50 7,960 140,52 18,45 11,74 P 11,9 F 26,3 2 dks, 3rd dk fwd & aft RW conv Ref General Cargo 70	**M Livestock Carrier**	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 275kW 400V 50Hz a.c. Fuel 1 354,5t (hvf) 17,25kn
7053525 JK3202 105844	**MUKAISHIMA MARU No. 30** **Oki Kanko K.K.** Nishinoshima, Shimane Pref. Japan	**169** — —		**1969** Kanbara Zosen K.K.—Onomichi (152) 30,48 10,01 1,601 28,00 9,58 2,21 1 dk	**M Ferry** 153P Mchy.aft	Oil 4SA 6Cy. 200 × 260 360bhp (265kW) Mitsubishi Heavy Industries Ltd. Kobe
7907788 ELEQ2 Df Esd Gc Rdr RT	**MUKALE** **Lanterna Shipping Co.**	**27 001** 16 108 37 400	NV (Class cont.)	**1985** Stocznia Gdanska im. Lenina—Gdansk (B552/05) 191,22 10,372 184,03 30,82 15,91 1 dk	**M Tanker** Oil Chemical 18 Ta ER L.51 249	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer H. Cegielski Poznan Gen 3 × 1120kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
6515588 7OMG 0015 Df Esd Gc Pfd Rdr RTv	**MUKALLA** ex Renate S-74 ex Golzwardersand-72 **The Yemen Navigation Line** Aden People's Dem. Rep. of Yemen	T.Mk **515** 267 1 062 **993** 593 1 891	GL	**1965** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (174) 68,99 10,95 3,690/5,119 61,12 10,75 5,85 RQD 14,4 F 8,0 2 dks	**M General Cargo** Ice strengthened 2 Ho each 14,8 ER G.2 290 B.2 062 2 Ha (stl) (each 14,8 × 6,4) ER Der 1(10) 3(3-4)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
8117548 A7D6022 053/82 Df Esd Gc Pfd Rdr RTm/h/v	**MUKHTABAR ALBIHAR** **University of Qatar** Doha Qatar	**185** 45 —	✠100A- stern trawler for service in the Gulf of Oman, Gulf of Aden and Arabian Sea ✠LMC UMS EL 12,5/19,0U2 FN 251	**1982**-8 Eidsvik Skipsbyggeri A/S—Uskedal (42) 25,61 7,62 3,191 22,23 7,51 3,76 F 16,2 1 dk rf 1092 BK 76 4BH WBnil	**M Research/Fishing** Stern Trawler Oceanographic 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 47kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 29,0t (d.o.)-2,5pd 9,5kn
7833200 Df Esd Gc Rdr RT	**MUKHTAR AUEZOV** **U.S.S.R.** U.S.S.R.	**4 417** 1 994 5 485	RS	**1980** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn

7331379 JI2766 115666 Esd Gc Rdr RT	**MUKO MARU No. 2** **Toyo Kensetsu K.K.** Osaka Japan	**351** — —		**1973** Naikai SB. & Eng. Co. Ltd.—Setoda (371) 9,63 28,50 9,61 4,02 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka
6860139 USDK M-21854	**MUKSUN** **U.S.S.R. -Academy of Sciences** Yalta U.S.S.R.	**255** 88 125	RS	**1953** ....East Germany 38,51 7,37 2,931 3,48 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.210 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeburg 9kn
5243499 Y4SG Df Esd Rdr RT	**MULDE** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**132** 46 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Gen 2 × 29kW 110V d.c.	Halberstadt 9kn
7907398 IPMI 1351	**MULETTO** **Messana S.p.A. di Navigazione** Napoli Italy	**149** 48 —	RI	**1980** Cant. Nav. A. Giorgetti—Viareggio (29) 27,61 7,32 3,371 25,00 7,31 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 A/B Bofors Nohab	Sweden
7407403 C9QG Esd Rdr RT	**MULEVE** ex Enid-78 **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (69) 22,84 6,48 2,439 20,73 6,38 3,33 1 dk BK 152	**M Fishing** Stern Trawler Ref Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Gen 2 × 20kW a.c. Fuel 26,5t (d.o.)	Peoria, Illinois 8,5kn
7433555 3FSG 8902 -78A Esd Gc Pfd Rdr RTm/h/v	**MULHEIM** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Panama Panama	**20 328** 14 120 37 881	GL	**1978** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (296) 193,81 10,911 183,01 27,61 14,81 P 34,5 F 9,8 1 dk	**M Bulk Carrier** 7 Ho ER G.47 618 B.42 602 7 Ha (stl) (9,1 11,7 9,2 15,1 9,2 15,0 × 13,4) ER Cr 4(12)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil	Sulzer Brazil 15kn
6709921 GWRN 308579 Df Esd Gc Pfd Rdr RTm/v	**MULL** ex Rosemount-84 ex Pearl-83 ex Somersbydyke-79 **Seymour Shipping Ltd.** Spenlow Trading Ltd. Georgetown Cayman Islands (British)	**1 598** 1 221 3 180	**✠100A1** SS 6/81 **✠LMC** EL O 1½"SQ FN 1674	**1967**-5 Goole SB. & Repairing Co. Ltd. —Goole (555) 92,00 13,39 5,214 85,35 13,26 6,35 P 17,4 RAD 20,2 RFD 9,8 F 8,6 1 dk rf 102 NS 4BH WB1049t	**M General Cargo** 2 Ho 29,8 31,0 ER G.4 170 2 Ha (stl) (21,7 23,3 × 7,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 381 × 508 1 800bhp (1 324kW) Mirrlees National Ltd. Gen 3 × 80kW 415V 50Hz a.c. Fuel 187,0t (d.o.)	Stockport 11,5kn
8306230 Df Esd Gc RTm/v	**MULLET** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1984** Bender SB. & Repair Co. Inc. —Mobile, Al (194) 2,591 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd	Peoria, Illinois 9,25kn
7530418 9MAH5 325948 Df Esd Gc Pfd Rdr RT	**MULPHA JASIN** ex Tungting Career-85 ex Lilac-81 ex Akitsuki Maru-79 **Multi Purpose Shipping Corp. Berhad** Prompt Shipping Corp. Ltd. Port Kelang Malaysia	**12 291** 8 597 21 450	NK	**1977** Kochiken Zosen—Kochi (612) 161,40(BB) 22,86 9,921 149,99 22,80 13,59 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.27 448 B.26 489 4 Ha (stl) (16,5 × 10,5) (17,9 17,9 17,2 × 12,0) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 800kW a.c. Fuel 290,5t (d.o.) 1 362,0t (hvf)-28,0pd	Sulzer Aio 12,5kn
7809376 9MAE6 325939 Df Esd Gc Pfd Rdr RT	**MULPHA KLUANG** ex Tunghai Career-84 **Multi Purpose Shipping Corp. Berhad** Prompt Shipping Corp. Ltd. Port Kelang Malaysia	*4 086* *1 902* 4 028	NK	**1979** Usuki Tekkosho—Usuki (995) 96,40 (BB) 20,05 5,501 89,01 19,99 8,01 P 16,8 F 9,2 1 dk	**M Container Ship** Fixed-guides 4 Ho ER TEU 210 C.210/20' 7 Ha (stl) ER Cr 1(30)	Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Diesel Co. Ltd. Gen 3 × 200kW a.c. Fuel 215,0t (d.o.)-11,0pd	Takamatsu 12kn
7506625 9MAH3 Df Esd Gc Rdr RT	**MULPHA SEREMBAN** ex Java Career-85 ex Issei Maru-81 **Multi Purpose Shipping Corp. Berhad** Prompt Shipping Corp. Ltd. Port Kelang Malaysia	**20 492** 11 793 34 626	NK	**1976** Onomichi Zosen K.K.—Onomichi (271) 179,91(BB) 28,45 10,989 170,01 28,40 15,14 P 32,0 F 15,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 413 B.40 963 5 Ha (stl) (12,6 × 10,5) (20,7 20,8 20,8 20,8 × 13,4) ER 5W Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V a.c. Fuel 1 897,0t (hvf)-38,0pd	B&W 13kn
7345928 9MAH4 325947 Df Esd Gc Pfd Rdr RTm/h/v	**MULPHA TAIPING** ex Mutan Career-85 ex Ancud-80 **Multi Purpose Shipping Corp. Berhad** Prompt Shipping Corp. Ltd. Port Kelang Malaysia	**10 054** 6 286 15 899	NK (AB) ✠Classed LR until 9/1/81	**1976**-1 Ast. Alianza S.A.—Avellaneda (11) 144,76(BB) 20,65 9,321 135,62 20,43 12,73 2 dks, 2nd dk perforated in holds rf nil DK fwd	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 478 B.19 892 6 Ha (stl) (each 9,1 × 9,9) ER 12W Cr 6(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Gen 3 × 344kW 380V 50Hz a.c. Fuel 1 220,0t (hvf)-29,0pd	Winterth 13kn
7822093 AQOP 317869 Df Esd Gc Pfd Rdr RT	**MULTAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 081** 4 064 14 225 **12 437** 6 917 18 257	**✠100A1** DTsm — veg. oil **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 5282	**1980**-12 Mitsui Eng. & SB. Co. Ltd. —Tamano (1205) 153,02(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil pt SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel-33,0pd	B&W Tam 16,5kn

132468 H02191 087 .75A Df Esd Rdr RT	**MULTI SERVICE 125** ex Gloria Carib-83 ex Gloria Maris-83 **Caribbean Heavy Lift Corp.** Panama Panama	**1 456** 713 2 010	BV	**1957** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (320) 77,09 13,92 4,700 70,01 11,70 5,41 1 dk RW	**M General Cargo** 2 Ho ER G.2 618 B.2 473 2 Ha (21,5 11,1 × 6,5) ER 6W Der 1(125) 6(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 1 × 20kW 110V d.c. Fuel 139,0t (d.o.) 10,5kn
006754 H04834 11611 -82A Df Esd Rdr RT	**MULTI SERVICE 300** ex Gloria Siderum-83 (Port hull) ex Hada II-69 (Stbd hull) ex Hermes-69 **Atlantic Inc. Offshore Service & Shipping Co.** Panama Panama	**1 037** 594 1 679	✠**100A1** SS 9/83 ✠**LMC** EL (O) 1 3/16" FN 1283	**1957**-7 (Port hull) N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (319) **1956**-12 (Stbd hull) N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (315) 56,65 20,71 3,652 51,82 20,65 4,09 (Port hull) P11,3 F9,7 1 dk (Stbd hull) P11,9 F28,6 1 dk RW rf 76 widened by addition of centre section & two hulls joined 7/69 conv Twin Hull General Cargo 83 3 BH each hull WB907t	**TM Diving Maintenance Support** Twin Hull for offshore installations Moonpool 2 Ho 29,9p&s ER B.1 919 4 Ha (stl) (11,5p 12,4s 12,1p 9,9s × 5,7) ER 2W Der 1(300) 2(3)	2 Oil 4SA each 8Cy. 305 × 460 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 10kW 110V d.c.
411009 LNYO 20078 Df Esd Gc Rdr RT	**MULTIND** **Salter Dampskipsselskap A/S** Bodo Norway	*631* *227* 210	NV (Class cont.)	**1985** Hjorungavaag Verksted A/S —Hjorungavaag (41) 56,01 45,01 11,26 4,20 1 dk rf 1351 Box K 165	**M RoRo Cargo/Ferry** Mchy.aft	Oil 4SA 6Cy. 240 × 280 geared to sc. shaft 950bhp (699kW) Kloeckner Humboldt Deutz Koeln
123262 PU-283 Esd Rdr	**MULTIPESCA** **Multipesca S.A. de C.V.** La Union El Salvador	**144** 97 —	(AB)	**1982** Bayou Marine Builders Inc.—Bayou la Batre, Al (M2) 24,11 23,50 7,32 3,66 1 dk BK 178	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW a.c. 11,5kn
012580 DIAT Df Esd Gc Pfd Rdr RTm/h/v	**MULTITANK ADRIA** **Partenreederei m.s. "Multitank Adria"** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**1 599** 1 247 3 561	GL	**1981** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (806) 93,07 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical IGS Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 13,5kn
003890 DGBZ 12980 Df Esd Gc Pfd Rdr RTm/h/v	**MULTITANK ARCADIA** **Partenreederei m.s. "Multitank Arcadia"** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**1 599** 1 236 3 561	GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (748) 93,05 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
012578 DHMT 13090 Df Esd Gc Pfd Rdr RTm/h/v	**MULTITANK ARMENIA** **K.G. "Multitank Armenia" Tankreederei Ahrenkiel G.m.b.H. & Co.** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**1 599** 1 248 3 560	GL	**1981** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (793) 93,07 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
003905 DAMM 13055 Df Esd Gc Pfd Rdr RTm/h/v	**MULTITANK ASCANIA** **Partenreederei m.s. "Multitank Ascania"** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**1 599** 1 236 3 560	GL	**1981** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (768) 93,05 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
216983 V2317 44480 Df Esd Gc Rdr RTm/h/v	**MULTITANK FRISIA** ex Ofrisia-74 ex Frisia-73 ex Monsun-72 **Montania Shipping Corp.** Christian F. Ahrenkiel Singapore Singapore	**1 599** 960 2 980	GL (BV)	**1972** Kalmar Varv A/B—Kalmar (432) 86,42 12,04 5,450 79,48 12,02 6,61 P 18,0 F 7,7 1 dk	**M Tanker** Chemical Ice strengthened 12 Ta ER L.3 270	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,5kn
024354 P3RN 94361 Df Esd Gc Rdr RTm/h/v	**MULTITANK HAMMONIA** ex Multitank Rhenania-80 ex Skymark-74 **Evergreen Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**1 599** 927 3 095	GL (NV)	**1970** Ankerlokken Verft Glommen A/S —Fredrikstad (174) 91,19 14,38 5,511 84,84 14,20 6,20 P 21,7 F 20,5 1 dk rf nil	**M Tanker** Chemical Ice strengthened 6 Ta (s.stl) 10 Wing Ta ER L.(oil) 3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 reduction geared to sc. shaft 2 700bhp (1 986kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13kn
320370 H06641 Df Esd Gc Rdr RTm/h/v	**MULTITANK HOLSATIA** ex Holsatia-74 **Christian F. Ahrenkiel** Hamburg Panama	**1 599** 976 3 020	GL (BV)	**1973** Kalmar Varv A/B—Kalmar (434) 85,81 12,04 5,436 79,51 12,02 6,61 1 dk	**M Tanker** Chemical Ice strengthened 12 Ta ER L.3 270	Vee Oil 4SA 16Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn

7043817 HPQU 9351- HA-F Df Esd Gc Rdr RTh/v	**MULTITANK WESTFALIA** ex Seamark-74 **m.t. "Multitank Westfalia" Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** Christian F. Ahrenkiel Hamburg Panama	**1 599** 1 088 3 350	(GL) (NV)	**1971** Batservice Verft A/S—Arendal (582) 91,22 14,23 5,511 84,87 14,20 6,23 P 22,9 F 22,6 1 dk rf nil **IN PORT DAMAGED 4/80**	**M Tanker** Chemical Ice strengthened 6 Ta (s.stl) 10 Wing Ta ER L.(oil) 3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 reduction geared to sc. shaft 2 700bhp (1 986kW) English Electric Diesels Ltd. Ruston Eng. Div. Linco Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13kn
5235363 C4UV 380705 Rdr RT	**MUMARIM I** ex Petrolina IV-83 ex Milvia-77 ex Adria-53 **Iman Overseas Shipping Co. Ltd.** Limassol Cyprus	**496** 267 750	HR (RI)	**1953** "Navalmeccanica" Cant. Nav. —Senigallia (9) 55,00 9,68 3,455 51,01 9,66 3,79 P 12,8 F 6,1 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) Ansaldo S.p.A. Genoa 10kn
6901488 GYYM 305608 Esd Pfd Rdr RTm/v	**MUMBLES** **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**291** — 190	✠**100A1** SS 2/85 tug ✠**LMC** EL (d) FN 410	**1969**-2 R. Dunston (Hessle) Ltd.—Hessle (S859) 34,29 9,45 3,715 30,18 9,00 4,58 F 12,8 1 dk rf 686 BK 152 3BH WB53t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Linco Gen 2 × 34kW 440V 50Hz a.c. Fuel 58,0t (d.o.) 12kn
5030476 TFNX 0021 Df Esd Gc Rdr RT	**MUMMI** ex Hafsteinn-80 ex Audunn-72 **Rafn H/f** Sandgerdi Iceland	**176** 73 —	(NV)	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (8) 35,03 6,74 3,188 32,31 6,71 3,46 1 dk BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,1) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadnes Gen 1 × 17,5kW 1 × 9,5kW 220V 50Hz a.c. Fuel (d.o.)
7601798 A6E2052 449/76	**MUMTAJ** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**492** 303 600	AB ✠	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (038) 49,97 9,73 2,417 46,82 9,50 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** 2 Ho ER G.934 2 Ha (stl) ER	2 Oil 4SA each 8Cy. 165 × 184 sr reverse geared to sc. shafts 560bhp (412kW) Kelvin Diesels Ltd. Glasgo Gen 1 × 5kW a.c. 10k
5385352 A6E2025 68/76 Df Esd RTm	**MUMTAZ** ex Huzeifa-76 ex Tremont-75 ex Lady Sabina-73 ex Glencullen-68 ex Walcheren-63 **Hamza Maritime** Dubai United Arab Emirates	**410** 207 539	(BV)	**1952** Scheepsw. A. Apol—Wirdum (169) 45,50 7,24 3,296 7,19 P 14,4 RQD 14,7 F 6,4 1 dk RW rf nil	**M General Cargo** 1 Ho 26,9 ER G.765 B.736 2 Ha (8,7 10,2 × 4,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Gen 1 × 3kW 50V d.c. Fuel 51,0t (d.o.)
7009964 9KYE KT1056 RT	**MUMTAZ** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**158** — —	✠Classed LR until 8/71	**1970**-2 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (681) 28,28 8,01 2,566 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Augsbu 2 Directional propellers
5191725 Df Esd Gc Rdr RTm/h/v	**MUN DOK** ex Zeung San-83 ex Kolejarz-79 **Korea Tonghae Shipping Co.** North Korea	T.Mk **7 467** 4 051 12 335 **10 651** 6 223 14 250	(PR) ✠Classed LR until 12/64	**1963**-11 Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/01) 156,50 20,45 8,151/8,849 144,35 20,40 9,61 P 32,7 F 15,3 2 dks rf nil	**M General Cargo** Ice strengthened Str ore cargoes 5 Ho 21,7 19,2 18,5 18,5 20,8 ER G.21 086 B.19 395 5 Ha (stl) (12,2 × 8,9) (13,0 13,0 13,0 13,0 × 6,4) ER 4W Cr 4(5) Der 1(30) 2(5)	Oil 2SA 5Cy. 760 × 1550 6 500bhp (4 781kW) H. Cegielski Gen 3 × 256kW 400V 50Hz a.c. Fuel 1 239,5t (hvf)
7219868 HO7130 2054- PEXT Rdr RT	**MUNA III** ex Nego Earl ex Ocean Seven-76 ex Yamazumi Maru No. 2-72 **Wallem Towage & Salvage Pte. Ltd.**	**115** 26 —		**1971** Masui Zosensho K.K.—Nandan (105) 25,66 6,15 2,213 23,02 6,00 2,80 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 reverse reduction geared to sc. shaft Otsuka Tekko Fuel 20,5t
5181445 HO7404 RT	**MUNA VII** ex Helen B.-78 ex Tay River-72 ex Barbara-B-72 ex Barbara-M-69 ex Kanto Maru-68 **Asia Marine Corp. Ltd.**	**166** 47 —	(BV)	**1960** Shimoda Dockyard Co. Ltd. —Shimoda (114) 24,52 7,85 2,782 22,92 7,50 3,61 1 dk	**TM Tug** 1 Ha (0,7 × 0,7)	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Fuel 52,0t (d.o.)
6610780 RTv	**MUNADHIL** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**155** — —		**1966** Argo SB. & Repairing Co.—Perama (46) 22,89 5,62 20,35 5,58 2,49	**M Tug**	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Fuel 12,0t (d.o.)
8122359 JG4261 126064 Esd Gc Rdr	**MUNAKATA MARU No. 8** **Munakata Kaiun K.K.** Tokyo Japan	**1 553** 867 2 990	NK	**1982** Kishimoto Zosen K.K.—Kinoe (523) 86,70 5,631 80,02 12,70 6,23 P 22,6 F 8,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 899	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 1 × 200kW 1 × 128kW 445V 60Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 116,5t (hvf)-5,5pd
7203481 JM3406 111958 Rdr RT	**MUNAKATA MARU No. 10** **Munakata Kaiun K.K.** Tokyo Japan	**999** — 2 281		**1971** Kyokuyo Zosen Tekko K.K.—Chofu (236) 74,55 11,66 5,004 68,81 11,61 5,54 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 140kW 445V a.c. Fuel 139,0t-7,0pd

7204461 G3109 112762 Gc Rdr RT	**MUNAKATA MARU No. 11** **Munakata Kaiun K.K.** Tokyo Japan	**997** — 2 277		**1971** Imamura Zosen—Kure (180) 75,32 11,56 5,023 70,01 11,51 5,49 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 120kW 445V a.c. Fuel 114,0t-7,0pd 12,25kn
8324294 LCO 126849 Esd Gc Pfd Rdr RT	**MUNAKATA MARU No. 21** **Munakata Kaiun K.K.** Tokyo Japan	*997* *299* 1 273	NK	**1984** K.K. Taihei Kogyo—Akitsu (1655) 64,52 (BB) 4,252 59,09 11,41 4,91 P 15,0 F 7,7 1 dk	**M Tanker** Chemical Sulphur Mchy.aft L.510	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 11,75kn
8514277 G4548 128819	**MUNAKATA MARU No. 23** **Munakata Kaiun K.K.** Japan	**994** — 1 670	NK	**1985** Shinhama Dock K.K.—Anan (765) 4,700 66,02 12,01 5,41 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Akashi
5073911 801583 Df Esd Gc Rdr RTm/h	**MUNAKSEE** ex Gulf Kelogak-84 ex Alaska-82 ex City of New Orleans-64 **Gulf Canada Resources Leasing Inc.** Vancouver, B.C. Canada	**13 001** 10 222 6 275	AB	**1959** Kure Zosensho—Kure (42) 157,89 21,37 5,592 148,60 21,34 7,78 1 dk RW rf 152	**RoRo Cargo** Rail Vehicles 12P Bow door/ramp Stern door	
7107467 EFVZ 807 Df Esd Gc Rdr RTv	**MUNATONES** **Refineria de Petroleos del Norte S.A. (PETRONOR)** Bilbao Spain	**48 266** 37 444 96 716	**✠100A1** SS 2/85 oil tanker **✠LMC** **IGS** EL St $3\frac{7}{16}$" FN 14493	**1971**-10 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (228) 268,46(BB) 39,07 14,174 252,00 39,01 18,50 P 9,5 F 27,5 1 dk rf 152 4BH WB32479t incl. 7838t in clean ballast tanks DTf5182t	**M Tanker** COW IGS (LR) 21 Ta ER L.(oil) 129 066 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB(p & s) primary 55kgf/cm^2 (54,0bar) secondary 15kgf/cm^2 (14,8bar) Spt 12,5kgf/cm^2 (12,3bar) AuxB (ex.g) 12,5kgf/cm^2 (12,3bar) e(ex.g) 12,5kgf/cm^2 (12,3bar) Gen 2 × 640kW 1 × 600kW 450V 60Hz a.c. Fuel 5 215,5t (hvf) 16kn
6519144 ODJX Df Esd Gc Rdr RTm/h/v	**MUNDIAL CAR** ex Passat-82 **Y. A. Kabbani** Aspen Shipping & Trading B.V. Beirut Lebanon	T.Mk **999** 295 2 133	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (560) 81,84 13,97 5,260 75,52 13,91 7,85 2 dks rf nil	**M RoRo Cargo/General Cargo** Side doors 2(s) Ice strengthened 1 Ho 55,1 ER G.5 858 B.5 462 4 Ha (8,3 11,4 8,9 11,4 × 6,4) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 47kW 400/231V 50Hz a.c. Fuel 142,0t (d.o.) 13kn
7021651	**MUNDO** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**197** 115 —	(BV)	**1969** Maestranza y Astillero Delta S.A.—Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 2SA 12Cy. 114 × 127 465bhp (342kW) General Motors Corp. U.S.A. Fuel (d.o.)
7223065 D5VO 6682 Df Esd Gc Pfd Rdr RT	**MUNDOGAS AMERICA** ex Garmula-79 **Mundogas America Ltd.** Norwegian Ship Management A/S Monrovia Liberia	**28 896** 22 487 39 443	NV	**1972** Moss Rosenberg Verft A/S—Stavanger (195) 207,07 31,45 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta prismatic horizontal ER L.(gas) 52 648	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 650kW 440V 60Hz a.c. Fuel (d.o.) 16,5kn
6812508 D5MW 6457 Df Esd Gc Pfd Rdr RT	**MUNDOGAS EUROPE** ex Fernwind-79 ex Kristian Birkeland-75 **Mundogas Europe Ltd.** Norwegian Ship Management A/S Monrovia Liberia	**14 497** 8 461 17 699	NV	**1968** Ch. Nav. de La Ciotat—La Ciotat (247) 171,10(BB) 24,44 9,030 159,01 24,40 15,50 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta ER L.(gas) 22 246 HeCls. B	Oil 2SA 6Cy. 900 × 1600 13 800bhp (10 151kW) Fiat S.G.M. Torino Gen 3 × 600kW 440V 60Hz a.c. Fuel 175,5t (d.o.) 1 648,5t (hvf)-49,0pd 17kn
6927509 D5MV 6456 Df Esd Gc Pfd Rdr RTv	**MUNDOGAS PACIFIC** ex Fernwood-79 ex Gas Master-74 **Mundogas Pacific Ltd.** Norwegian Ship Management A/S Monrovia Liberia	**14 867** 8 790 17 533	NV	**1969** Ch. Nav. de La Ciotat—La Ciotat (260) 171,10 24,44 8,999 160,94 24,41 15,52 P 43,3 F 25,0 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (C.mn.stl) free standing prismatic ER L.(gas) 21 794 HeCls. B	Oil 2SA 6Cy. 900 × 1600 13 800bhp (10 151kW) Fiat S.G.M. Torino Gen 3 × 600kW 440V 60Hz a.c. Fuel 175,5t (d.o.) 1 648,5t (hvf)-49,0pd 18kn
6722349 D5PT 6532 Df Esd Gc Pfd Rdr RTv	**MUNDOGAS RIO** **Mundogas Rio Ltd.** Norwegian Ship Management A/S Monrovia Liberia	**12 251** 8 330 15 530	NV	**1967** Moss Vaerft & Dokk A/S—Moss (155) 162,57 22,53 9,519 150,02 22,51 14,51 F 8,9 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened Mchy.aft 4 Ta (C.mn.stl) ind prismatic horizontal L.(gas) 19 462	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Marinens Hovedverft Horten Gen 3 × 540kW 1 × 250kW 440V 60Hz a.c. Fuel 1 788,0t (hvf)-46,5pd 17kn
7805540 KT1389 RT	**MUNEERAH** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**265** 85 320	✠Classed LR until 5/6/81	**1978**-8 Sumidagawa Zosen K.K.—Tokyo (N52-34) 43,31 8,74 2,201 38,99 8,50 2,42 P 13,2 F 4,3 1 dk rf 152	**M Tanker** Oil Water 8 Ta ER	Oil 4SA 6Cy. 240 × 290 reverse reduction geared to sc. shaft 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 80kW 420V 50Hz a.c.
7356331 FNLB Df Esd Gc Pfd Rdr RT	**MUNGO** ex Calvados-83 **L. Martin & Cie.** Dunkerque France	**11 739** 7 050 15 599	BV	**1975** Marine Industries Ltd.—Sorel, P.Q. (411) 159,01(BB) 22,97 9,602 146,74 22,79 13,19 P 40,3 F 38,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** 4 Ho 24,0 27,0 27,0 27,0 ER 10 TwD G.25 641 B.22 810 TEU 376 C.Ho 274/20' C.Dk 102/20' 8 Ha (stl) (13,5 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (7,5 × 8,0) Cr 3(5) Der 2(30) 2(22)	Vee Oil 4SA 16Cy. 480 × 520 13 600bhp (10 004kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 600kW 380V 50Hz a.c. Fuel 244,0t (d.o.) 1 443,0t (hvf) 18,5kn

7637280 D-280 Esd Gc Pfd Rdr RT	**MUNGO STAR** **Compagnie de Peche et de Mareyage (COPEMAR)** Douala Cameroon	**176** 91 —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (97) 31,60 7,01 28,38 6,91 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 600bhp (441kW) Grenaa Motorfabrik. A/S Grenaa
7386922 EHKT Df Esd Gc Pfd Rdr RT	**MUNGUIA** **Naviera Vizcaina S.A.** Bilbao Spain	**140 277** 120 353 300 078	 AB	**1977** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (243) 347,61(BB) 53,65 22,207 325,31 53,61 28,71 1 dk rf nil	**S Tanker** CBT COW IGS 20 Ta ER L.(oil) 356 532 HeCls. BC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasak Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol Gen 2 × 1800kW 1 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 16 296,5t (o.f.) 783,5t (d.o.)-176,0pd 15,25kn
5243736 10028	**MUNIR** ex Annunziata Madre-49 ex Gozai-34 ex Nesher ex Vita **Universal Transport Co. Ltd.** Dar-es-Salaam Tanzania	**134** 96 —		**1925** J. Koster Hzn. "De Gideon" —Groningen *31,52* 5,36 ... ... R	**M General Cargo Barge** Mchy.aft	Oil 3Cy. 240 × 360 Motorenw. Mannheim A.G. Mannheim
6730023 SJQN 10920 Df Esd Gc Pfd Rdr RTv	**MUNKSUND** **SCA Transport A/B** Sundsvall Sweden	*9 261* *4 442* 12 497	✠**100A1** SS 4/84 Ice Class 1 ✠**LMC** **UMS** EL A $2\frac{3}{16}$"U2 FN 4466	**1968**-3 Lindholmens Varv. A/B—Goteborg (1102) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Newsprint Carrier** 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Lindholmens Varv. A/B Goteborg 2 AuxB (1 o.f. 1 ex.g) 114lbf/in² (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-26,0pd 16,5kn
7023609 OW2070 D2192 Df Esd Rdr RT	**MUNKUR** ex Cutter VIII-73 **P/f A/S Beta** Fuglafjord Faeroes	**408** 210 236	 NV (BV)	**1970** Elbewerften Boizenburg/Rosslau —Rosslau (3293) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Oil 2SA 4Cy. 300 × 450 reduction geared to sc. shaft 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 112kW 1 × 96kW 380V 50Hz a.c. 9,5kn
7923380 618064	**MUNSON TIDE** **Tidewater Fleets Inc.** Tidewater Inc. New Orleans, La United States of America	**289** 196 1 000	 AB	**1980** McDermott Shipyard—New Iberia, La (124) 3,728 54,87 12,20 4,27 F 16,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 125kW a.c. 12kn
7372672 YQCS 303 Df Esd Gc Rdr RT	**MUNTENIA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**46 900** 30 848 86 094	RNR ✠Classed LR until 13/8/76	**1974**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2368) 242,12(BB) 40,06 13,612 230,00 40,01 18,01 F 17,4 1 dk rf nil	**M Tanker** 14 Ta ER L.(oil) 102 190	Oil 2SA 7Cy. 900 × 1550 Sulz 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 760kW 1 × 530kW 450V 60Hz a.c. Fuel 3 357,0t (hvf) 15,75kn
8315425 KT831/J RT	**MUNTHER** **Government of The State of Kuwait (Shuwaikh Port Authority)** Kuwait Kuwait	**13** 11 —	✠**A1** Kuwait harbour service ✠**LMC** EL 55,0/16,0U2 FN 39	**1984**-1 Kuwait Shipbuilding & Repair Yard Co.—Kuwait (1018) 8,23 3,71 1,001 7,52 3,51 1,60 1 dk rf nil 2BH WBnil	**M Pollution & Surface Clearance Vessel**	Oil 4SA 6Cy. 105 × 130 with clutches & reverse geared to sc. shaft 114bhp (84kW) A/B Volvo-Penta Gotebor Gen 1 × 1,5kW 24V d.c. Fuel 1,5t (d.o.)
5009312 H8GV 9017-PEXT4 Df Esd Gc Rdr RTv	**MUNZUR** ex Rigel-81 ex Alcor-79 **Munzur Shipping Co. S.A.** Gitas Gemi Isletmeciligi Tic. ve San A.S. Panama Panama	**1 742** 876 3 315	 AB (GL)	**1957** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13267) 95,00 13,62 6,727 86,01 13,59 8,21 F 8,9 1 dk & S dk RW rf 102	**M General Cargo** OSD Ice strengthened 3 Ho ER G.5 852 B.5 170 3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4) ER 10W Der 1(20) 2(10) 6(3-5) 2(3)	Vee Oil 4SA 10Cy. 400 × 600 sr geared to sc. shaft 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 87,5kW 1 × 80kW d.c. Fuel 260,0t 12,75kn
7042837 USSY M-30543 Df Esd Gc Rdr RT	**MUOSTAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 740 4 150	 RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 040 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Lening 11,75
7353456 Df Esd Gc Pfd Rdr RT	**MUPO** ex Chrysanthemum-83 **Korea Moran Shipping** Government of The Democratic People's Republic of North Korea Nampo North Korea	**7 557** 5 303 11 810	 (NK)	**1974** Shikoku Dockyard Co. Ltd. —Takamatsu (777) 139,68 19,26 8,370 130,00 19,21 11,21 P 23,5 F 12,5 1 dk	**M General Cargo** G.16 880 B.15 591 4 Ha (10,5 15,0 15,0 15,0 × 8,4) ER Der 2(54) 14(10)	Oil 2SA 8Cy. 520 × 1050 Mitsub 8 000bhp (5 884kW) Kobe Hatsudoki Seizosho 14
7514438 OEML Df Esd Gc Pfd Rdr RTm/h/v	**MUR** ex Agate Prosperity-82 ex Atlantic Prosperity-81 ex Danship-77 Launched as Frendo Danship **m.s. "Mur" Schiffahrtsges. m.b.H.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 201* *1 359* 3 963	 GL (NV)	**1977** Eid Verft A/S—Nordfjordeid (8) 82,23 13,37 6,592 74,76 12,50 7,70 P - F - 1 dk rf nil len 82	**M General Cargo** Ice strengthened 1 Ho 59,3 ER G.4 834 B.4 827 1 Ha (stl) (53,2 × 10,4) ER	Oil 4SA 9Cy. 250 × 300 sr geared to sc. shaft 1 575bhp (1 159kW) Be A/S Bergens M/V Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd 9,2

7926227 YYAV AMMT- 1263 Df Esd Gc Pfd Rdr RT	**MURACHI** ex Caribbean Sprout-81 **Maraven S.A.** Las Piedras Venezuela	**33 204** 23 971 61 570	**100A1** oil tanker **LMC** **UMS** **IGS** EL P 660,0/78,0U3 FN 11564 (AB)	**1980** Onomichi Zosen K.K.—Onomichi (295) 235,80(BB) 32,24 12,221 224,01 32,21 19,41 1 dk rf nil 12BH WB30370T incl. DTf1622t STs 26345T	**M Tanker** COW IGS (LR) 7 Ta ER L.(oil) 76 511	Oil 2SA 7Cy. 670 × 1700 14 000bhp (10 298kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 17,9kgf/cm^2 (17,6bar) e(ex.g) 22,5kgf/cm^2 (22,1bar) Gen 3 × 640kW a.c. 15,5kn
7200611 RT	**MURAI** ex Independence-85 ex Fairmount ex Osage **P.T. Baruna Raya Logistics Inc.** Indonesia	**285** 194 —		**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (429) 11,59 3,429 47,33 3,97 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7740348 JG3718 121495 Rdr	**MURAKUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — —		**1978** Mitsubishi Heavy Industries Ltd. —Shimonoseki (794) *30,52* 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Oil Japan
7731737 SQHT Df Esd Gc Rdr RT	**MURAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi "CPN"** Gdansk Poland	**984** 461 1 330	PR	**1976** Stocznia "Wisla"—Gdansk (ZB1300/01) 64,55 10,42 4,701 60,56 5,21 1 dk	**M Tanker** Oil Vegetable oil Ice strengthened 9 Ta ER L.(oil) 1 550 HeCls. C	Oil 4SA 8Cy. 250 × 300 1 470bhp (1 081kW) Sulzer H. Cegielski Poznan Gen 2 × 160kW 400V a.c. Fuel 75,5t (d.o.)-5,5pd 11kn
8137847 IQYY 3056 Df RT	**MURANO** **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**292** 189 55	RI	**1962** Cant. Nav. Off. Mecc. di Venezia —Venezia (173) 36,20 7,78 2,250 33,02 7,75 2,80 1 dk	**TM Ferry**	2 Vee Oil 4SA each 8Cy. 170 × 170 700bhp (515kW) NE 80 Isotto Fraschini S.p.A. Saronno
5243841 IJFR 400	**MURANO** ex Alcamara-49 ex Emilia T **Francesco Torrente** Trapani Italy	**155** 103 —	(RI)	**1945** Antonio Bullo—Chioggia 30,61 7,29 1,191 26,40 7,27 2,85 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5243853 JCIH 85351 Esd Rdr RTv	**MURASAKI MARU** **Kansai Kisen Kaisha** Osaka Japan	**2 985** 1 652 519		**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (770) 86,72 13,44 3,899 80,02 13,39 6,25 2 dks	**TM Ferry** 1197dk P	2 Oil 2SA each 6Cy. 450 × 750 6 400bhp (4 708kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 200kW 445V 60Hz a.c. Thw. thrust propeller fwd Fuel 103,5t-22,0pd 18,5kn
5243865 JDTU 72212	**MURASAKI MARU** ex Kyoei Maru No. 3-61 ex Fukuyo Maru-55 **Fukuyo Sangyo K.K.** Tanabe, Wakayama Pref. Japan	**785** 404 1 243		**1954** Harima Zosensho—Kure (3) 63,51 9,56 4,801 58,98 9,50 5,26 P 16,2 F 7,1 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 294	Oil 4SA 8Cy. 370 × 500 850bhp (625kW) E made45 refitted54 Osaka Kiko Osaka Gen 2 × 20kW 105V d.c. 10,5kn
7432379 JABB 116025 Df Gc Pfd Rdr RT	**MURASAKI MARU No. 1** **Tokuei Kaiun Y.K.** Kobe, Hyogo Pref. Japan	**271** 95 254	NK	**1975** Kanbara Zosen K.K.—Onomichi (208) 36,28 8,01 3,442 31,27 7,98 3,59 F 15,9 1 dk RW	**M Tug** Mchy.aft	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe 12,75kn
5103364 TC3243 3035 Df Esd Gc Pfd	**MURAT AYANOGLU** ex Kaptan Cavit-84 ex Murat Ayanoglu ex Emin ex Turgut Reis ex Hizir Reis **Aynur, Omer & Saim Suvari** Istanbul Turkey	**424** 233 600		**1912** ....Le Havre 49,69 7,88 4,014 47,20 7,83 4,42 1 dk RW Rebuilt — 60	**M General Cargo** Mchy.aft G.765 B.623	Oil 4DA 6Cy. 240 × 360 E made57 refitted60 Deutsche u. Ausenhandel West Berlin 8kn
7615933 TCQY 4637 Esd Gc Rdr RT	**MURAT BEY** **Anadolu Denizcilik Nakliyati A.S.** Istanbul Turkey	**499** 299 1 200 **1 472** 978 2 557	AB	**1978** Anadolu Deniz Insaat Kizaklari —Turkey (149) 76,66 11,54 3,601/5,371 68,41 11,50 6,51 F 7,4 2 dks rf 114	**M General Cargo** OSD/CSD 2 Ho each 25,2 ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER Cr 3(2,5)	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) A/B Bofors Nohab Sweden Gen 2 × 120kW 1 × 19,25kW a.c. 10kn
7721859 TCRX 4671 Df Esd Gc Rdr RTv	**MURAT III** **Murat Kollektif Sirketi, Ibrahim Hacibekiroglu Kemal Tuhal ve Ortaklari** Istanbul Turkey	**496** 292 1 080	AB	**1979** Desan Tersanesi Zekeriya Demir —Istanbul (9) 62,51 3,971 54,56 9,25 4,45 P 4,0 F 1,6 1 dk rf nil	**M General Cargo** 2 Ho each 18,1 ER G.1 245 2 Ha (stl) (each 13,2 × 5,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 960bhp (706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 70kW 2 × 19kW a.c. 12kn
8330217 TCEE 4595 RT	**MURAT ISIK** **Ayanoglu Nakliyat A.S.** Istanbul Turkey	**388** 266 500		**1976** ....Antalya 50,35 7,52 3,301 ... ... 1 dk	**M Tanker**	Oil 550bhp (405kW) Russkiy-Diesel Works U.S.S.R.
7120184 TC3400 4079 Esd Rdr RT	**MURAT KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**497** 293 1 016	BV	**1971** Gesan Tersanesi—Sutluce, Istanbul (13) 61,27 9,40 4,014 53,65 9,20 4,47 1 dk	**M General Cargo** Mchy.aft G.1 274 B.963	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 7kn

7002435 TCMM 5008 Df Esd Gc Pfd Rdr RTv	**MURAT M** ex Enskeri-82 **Um Denizcilik ve Ticaret A.S.** Istanbul Turkey	**62 356** 39 720 114 445	 NV	**1970** Rheinstahl Nordseewerke—Emden (402) 274,30(BB) 39,02 15,425 260,05 38,99 20,53 F 26,0 1 dk rf nil	**M Tanker** CBT IGS SBT 15 Ta ER L.(oil) 134 040 HeCls. CptB	Oil 2SA 10Cy. 900 × 1550 Sulzer 26 000bhp (19 125kW) Oy Wartsila Ab Turku/Ab Gen 1 × 1440kW 3 × 920kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 5 182,0t (hvf)-91,5pd 16,5kn
6615699 RTv	**MURAT TURGUT** **Eregli Komurleri Isletmesi** Zonguldak Turkey	**230** 119 436	 ✠Classed LR until 7/68	**1966**-6 Celiktrans Deniz Insaat—Istanbul (25) 32,52 9,02 2,452 30,79 9,01 2,80 RAD 8,6 RFD 6,4 1 dk rf nil	**M Hopper Barge** Bottom doors 1 Ho 16,0 ER	Oil 2SA 4Cy. 230 × 400 reverse geared to sc. shaft 310bhp (228kW) Alpha-Diesel A/S Frederikshav Gen 1 × 15kW 220V d.c. Fuel 8,0t (d.o.) 9kn
8139211 TADI 4958 Esd Rdr RTv	**MUREFTE** **Insantas Yapi Malzamesi** **Ticaret ve Sanayi A.S.** Istanbul Turkey	**397** 279 600		**1981** ....Istanbul 50,12 47,00 8,01 3,61 1 dk	**M Cement Carrier**	Oil 300bhp (221kW) U.S.S.R 7kn
8133657 M-39878 RT	**MUREKS** **U.S.S.R.** U.S.S.R.	**597** 184 526	 RS	**1982** ............U.S.S.R. ... ... 1 dk	**M Fishing** Tuna Ice strengthened	Oil ....
7368607 EIFM 401312 Df Esd Rdr RTm/v	**MURELL** **James Tyrrell Ltd.** Arklow Shipping Ltd. Dublin Irish Republic	**945** 631 1 447	 NV	**1974** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (30) 60,86 9,78 4,282 55,50 9,50 5,26 P & B 9,2 F 7,1 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.1 982 2 Ha (stl) (18,5 16,2 × 7,4) ER	Oil 4SA 8Cy. 230 × 270 1 080bhp (794kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.) 11kn
6515277 SNVT Df Esd Gc Rdr RT	**MURENA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Odra"** Swinoujscie Poland	T.Mk **1 005** 379 577	 PR	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B23/11) 69,35 11,03 5,049 60,00 10,95 5,26 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. Ashton-under-Lyne Gen 1 × 185kW 1 × 120kW 225V d.c. 1 × 210kW 210V d.c. 14kn
7042174 YQPP 923 Df Esd Gc Pfd Rdr RT	**MURES** **Ministerul Industriei Alimentare** **(Intreprinderea de Pescuit** **Oceanic)** NAVROM Tulcea Tulcea Romania	**2 173** 924 1 138	 RNR	**1970** VEB Volkswerft Stralsund—Stralsund (306) 82,00 13,64 5,193 77,78 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 622,0t (d.o.) 13,5kn
7028037 UWRG M-19041 Df Esd Gc Rdr RT	**MURGAB** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 398** 1 735 4 286	 RS	**1960** ............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningra Fuel 75,0t (hvf) 11,5kn
6809343 LZHH 104 Df Esd Gc Rdr RTv	**MURGASH** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 13 902	BR ✠Classed LR until 11/71	**1967**-12 Hitachi Zosen—Innoshima (4173) 139,83 19,46 9,260 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 B&W 7 200bhp (5 296kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5k
7414729 C6VP 356150 Df Esd Rdr RT	**MURGEN** **Mercator Shipping Co. Ltd.** Nassau Towing Ltd. Nassau Bahamas	**296** 0 —	**✠100A1** SS 3/81 tug **✠LMC** **UMS** EL H ⅞"U2 FN 402	**1975**-12 N.V. Scheepswerf van Rupelmonde—Rupelmonde (427) 29,98 10,16 4,261 27,11 10,01 4,81 RFD 12,2 1 dk rf 813 4BH WB18T	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 76kW 1 × 36kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 12
7505279 PPKR 9031 Df Esd Gc Pfd Rdr RT	**MURIAE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	**✠100A1** SS 3/84 ore or oil carrier **✠LMC** **UMS** **IGS** EL Zt 742,5/100,0U3 FN 17891	**1979**-6 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B48) 276,59(BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil 8BH WB49077T incl. clean ballast tanks 25925T	**M Ore/Oil Carrier** IGS (LR) 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 164 975 Ore 74 055 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 Sul 29 000bhp (21 331kW) Ishikawajima do Brasil Rio de Jane 2 WTAuxB 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 690,0t (d.o.) 7 151,0t (hvf)
5243944 EDOV 961 Df Esd RT	**MURIEL** **Mar Sierra S.A.** Huelva Spain	**172** 60 —	 BV	**1962** Maritima del Musel S.A.—Gijon (31) 33,20 6,51 3,404 29,01 6,42 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 Werks 825bhp (607kW) NE 83 Fabrica de San Carlos S.A. Gen 2 × 100kW 110V d.c. Fuel 47,5t (d.o.) 12,2
5314573 WH5439 204605 Rdr RT	**MURIEL McALLISTER** ex Saturn-80 ex Bern-56 **McAllister Brothers Inc.** New York, NY United States of America	**252** 171 —		**1907** Neafie & Levy Ship & Engine Building Co.—Philadelphia, Pa 34,14 7,50 ... ... R	**M Tug**	Oil 2SA 16Cy. 222 × 267 NE — General Motors Corp.

5243970 303770	**MURIUS** **Williams Shipping Co. (Fawley) Ltd.** Cowes United Kingdom	**125** 75 213		**1962** R. Dunston Ltd.—Thorne (T1112) 29,77 6,18 1,982 27,44 6,10 2,37 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 132bhp (97kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
6707569 UOIG M-29720 Df Esd Gc Pfd Rdr RT	**MURMAN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **1 978** 828 — **3 234** 1 501 4 302	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (240) 105,90 14,64 5,160/6,571 95,71 14,61 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
5244015 Df Rdr	**MURMANETS**	**533** — 355	(RS)	**1954** Wartsila Kon. Crichton-Vulcan —Turku/Abo (966) 47,91 9,96 4,080 42,60 9,50 4,70 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
7830868	**MURMANRYBA** **U.S.S.R.** U.S.S.R.	**1 085** 229 404	RS	**1979** .............U.S.S.R. 58,58 4,671 51,62 5,92	**D-E Tug** Salvage	2 Oil driving gen. connected to elec. motors U.S.S.R.
7630256 UQAU M-34586 Df Esd Gc Rdr RT	**MURMANSELD** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** .............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
6723678 UZIP M-17201 Df Esd Gc Pfd Rdr RT	**MURMANSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**9 420** 1 135 5 609	RS	**1968** Oy Wartsila Ab—Helsinki/Helsingfors (385) 122,23 24,57 10,503 103,69 23,50 14,05 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 4 Ha (2,4 × 2,8) (1,9 × 1,5) (1,9 × 1,0) (1,2 × 1,6) 2W Cr 2(10) 2(3) Der 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 610kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Sulzer Oy Wartsila Ab Vaasa/Vasa 19kn
5244003 UNFV M-10067 Df Esd Gc	**MURMANSK** ex Voroshilovgrad-58 **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 349** 870 1 480	RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1029) 85,20 13,42 5,512 75,04 13,40 9,89 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 452 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (1,8 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
5244027 UFHP M-26827 Df Esd Gc Rdr RT	**MURMASHI** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 174** 1 700 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,560 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
6407597 USOK M-26417 Df Esd Gc Rdr RT	**MUROM** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 611	RS	**1963** Stocznia Gdanska im. Lenina—Gdansk (B44/01) 155,05 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 7,1) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 • 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
5244041 UUJE M-26087 Df Esd Gc Rdr	**MUROM** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**642** 270 474	RS	**1957** Stocznia Gdanska im. Lenina—Gdansk (B14/12) 59,24 9,12 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
7042124 EWDE M-30992 Esd Rdr RT	**MUROMETS** **U.S.S.R. -"Sevryba"** Arkhangelsk U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7033) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
6714328 UZVJ M-27921 Df Esd Gc Rdr RT	**MUROMSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/202) 82,96 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,2 1,2 × 1,2) (1,8 1,8 4,8 × 1,9) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Controllable pitch propeller 12,5kn
7036292 JD2084 106341 Rdr RT	**MURORAN MARU** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 215** 378 956	(BB)	**1970** Narasaki Zosen K.K.—Muroran (739) 74,71 12,83 3,861 69,02 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** 358P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 100kW 225V a.c. Fuel 80,0t (d.o.)-15,0pd 17kn

7104025 JD2085 106343 Rdr RT	**MURORAN MARU No. 2** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Japan Hokkaido Pref.	**1 215** 377 853		**1971** Narasaki Zosen K.K.—Muroran (740) 74,68 12,83 3,874 68,99 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** 345P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 125kW 225V a.c. Fuel 80,0t (d.o.)-15,0pd 17kn
7419793 JHIK 117547 Df Esd Gc Rdr RT	**MUROTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**942** 237 366		**1974** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (392) 9,63 3,201 70,01 9,61 5,29 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 3 500bhp (2 574kW) Fuji Diesel Co. Ltd. Tateyama
7941942 ZCPQ 399496 RT	**MURPHEY'S LAW** ex Caymania C. I.-82 ex Gulfantic-81 **Grier Ltd.** Georgetown Cayman Islands (British)	**144** 102 —		**1980** Bayou Marine Builders Inc.—Bayou la Batre, Al 7,24 25,23 3,54 1 dk	**M Fishing** Stern Trawler	Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
5407277 VCFW 318684 Df Esd Gc Rdr RTh/v	**MURRAY BAY** **The CSL Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**17 873** 12 739 27 362	✠100A1 Lake SS 3/83 Great Lakes & River St. Lawrence service ✠LMC EL (ot) 2⅜"SQ FN 7524	**1963**-7 Collingwood Shipyards —Collingwood, Ont. (177) 222,51 22,99 8,154 216,06 22,88 11,94 Ba 28,4 F 18,6 1 dk rf 76 3BH WB11245t	**S Bulk Carrier** 4P 6 Ho 27,4 29,2 29,2 29,2 29,2 30,1 ER G.35 566 17 Ha (stl) (each 6,1 × 16,3) ER	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) Pametrada The John Inglis Co. Ltd. Toronto, Ont 2 WTB 575lbf/in² (39,7bar) Spt 407,3°C 515lbf/in² (35,6bar) hs1083,3 Gen 1 × 600kW 1 × 500kW 550V 60Hz a.c. Fuel 635,0t (o.f.) 15kn
6805488 DZSW 226097 Df Esd Gc Pfd Rdr RTm	**MURRAY EXPRESS** ex Avalo-83 ex Federal Avalon-80 ex Seaspeed Trailer-74 ex Skyway-73 ex Mandeville-70 **Vicca Marine Corp.** Vroon B.V. Manila Philippines	**1 221** 386 1 568	**100A1** SS 7/85 **LMC** EL R 1 11/16"SQ FN 1961 (NV)	**1968** Trosvik Verksted A/S—Brevik (88) 92,00 18,01 4,769 80,40 17,40 6,99 B & F 75,0 2 dks rf 1499 conv Vehicles RoRo Cargo 80 WB923T incl. DTf 99T	**TM Livestock Carrier** OSD Mchy.aft	2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shafts 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 224kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 288,5t (d.o.) 15kn
6514651 6ZHN 2269 Df Esd Gc Rdr RTm/h/v	**MURRAYEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 485	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (158) 139,45 18,70 7,589 130,00 18,62 11,00 F 9,8 2 dks & S dk RW rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 L.713 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd 14kn
8000161 AQOY 368008 Df Esd Gc Pfd Rdr RTm/h/v	**MURREE** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 923** 4 724 — **11 940** 7 170 18 050	✠100A1 ✠LMC UMS EL Et 577,5/64,0U2 FN 5209	**1981**-4 Austin & Pickersgill Ltd. —Southwick, Sunderland (1407) 152,03 22,86 —/9,494 145,01 22,81 13,11 F 12,5 2 dks rf nil 6BH WB4137T incl. STs in Nos. 2 & 3 holds 1946T	**M General Cargo** 4 Ho 20,0 30,4 30,4 21,6 4 TwD ER G.24 346 B.22 226 TEU 494 C.Ho 248/20' (40') C.Dk 246/20' (40') 7 Ha (stl) (12,8 × 10,5) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER 6W Der 2(35) 4(25)	Oil 2SA 6Cy. 680 × 1250 10 400bhp (7 650kW) Sulzer Clark Hawthorn Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 260,5t (d.o.) 1 460,5t (hvf)-36,0pd 15,75kn
8127359 WUS6 476 647674 Esd Gc Pfd Rdr RTv	**MURRILL TIDE** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**280** 191 1 087	AB	**1982** Halter Marine Inc.—Lockport, La (1001) 62,34 13,11 4,301 57,92 12,82 4,88 B 11,0 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel-20,0pd 12kn
5244132 OHLZ Df Esd Gc Pfd Rdr RTm/h/v	**MURTAJA** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Finland Helsingfors	**2 720** 321 3 597		**1959** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (367) 74,17 17,40 6,800 69,09 17,38 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 total 7 500bhp (5 517kW) driving 4 gen. each 750kW 310V d.c. connected to 4 elec motors (WL) & sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 2 × 200kW 400V 50Hz a.c. 2 propellers aft , 2 fwd Fuel 548,5t (d.o.)-25,5pd
7121396 HBDM 120 Df Esd Gc Rdr RTm/h/v	**MURTEN** ex Katrin Schulte-83 **Keller Shipping Ltd.** Basle Switzerland	T.Mk **645** 386 1 434 **1 598** 1 097 2 704	GL	**1971** Schulte & Bruns—Emden (267) 76,31 12,25 4,319/6,030 70,01 12,21 7,01 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 794 B.3 398 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Köln 13kn
7526912 YTFJ Df Esd Gc Pfd Rdr RTv SatCom	**MURTER** ex Songkhla-85 **Ganton Shipping Corp. S.A.** Slobodna Plovidba Sibenik Yugoslavia Sat Comm ID 1610110/OYTZ	**16 123** 9 690 23 315	✠100A1 CS 4/82 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds or Nos. 2 & 4 holds may be empty ✠LMC UMS EL Ht 2 7/16"U3 FN 5823	**1977**-7 Mitsui Eng. & SB. Co. Ltd. —Tamano (1104) 158,02(BB) 24,85 10,200 150,02 24,78 14,03 P 29,6 F 11,9 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB11530T incl. Comb. btm & STs in holds 2603T Topside tanks in holds 1911T & No. 3 hold 5912T	**M General Cargo/Container Ship** Fixed-guides 5 Ho 18,3 27,2 19,9 27,2 18,3 2 TwD ER G.31 081 B.29 934 TEU 792 C.Ho 336/20' 30/40' C.Dk 396/20' (40') incl. 48 ref C. 9 Ha (13,5 × 10,6) (20,8p&s × 8,9) (13,5p&s × 8,9) (20,8p&s × 8,9) (13,5p&s × 8,9) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 256,0t (d.o.) 1 632,0t (hvf)-42,5pd 16,25kn

7385174 CUZC Df Esd Gc Pfd Rdr RT	**MURTOSA** **Empresa de Pesca de Aveiro S.a.r.l.** Aveiro Portugal	**1 107** 597 593	✠100A1 SS 5/85 stern trawler Ice Class 3 ✠LMC UMS EL L 1¼"U2 FN 1021	**1976**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (96) 61,42 11,74 4,414 54,41 11,69 7,07 B 6,1 2 dks rf 610 Box K 254 Coll BH to U dk,6 to 2nd dk WB9T	**M Fishing** Stern Trawler Ref	Oil 2SA 10Cy. 206 × 254 2 000bhp (1 471kW) E made72 fitted75 Fairbanks, Morse (Canada) Ltd. Kingston, Ont. db 10kgf/cm^2 (9,9bar) Gen 2 × 304kW 2 × 200kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5244156 DJDA Esd Rdr RTm/v	**MURWIK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**148** 95 —	GL	**1960** Husumer Schiffsw.—Husum (1162) 33,15 6,48 1,350 29,29 2,32 1 dk	**M Ferry** 300P Ice strengthened	Oil 4SA 6Cy. 180 × 240 240bhp (177kW) E made58 fitted60 Maschinenbau Kiel A.G. Kiel 10kn
7825875 HO3184 Esd RT	**MUSA** **Banco Nacional de Panama** Balboa Panama	**119** 41 110		**1979** Ast. Picsa S.A.—Callao (428) 21,70 6,94 19,61 6,71 2,75 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 4SA 6Cy. 137 × 165 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
6600151 UTOB M-28106 Df Esd Gc Pfd Rdr RT	**MUSA DZHALIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (256) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,5kn
6713544 LZGW 30A Df Esd Gc Rdr RTv	**MUSALA** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 14 030	BR ✠Classed LR until 6/71	**1967**-5 Hitachi Zosen—Innoshima (4152) 139,83 19,46 9,262 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
7344869 RT	**MUSANDAM** **Port Services Corp. Ltd.** Muscat Oman	**215** 63 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (111) 28,66 3,382 26,19 8,54 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 151,5t 10kn
7206457 SXMV 8807 Df Esd Gc Pfd Rdr RTv	**MUSASHI** ex Cassiopeia Maru-85 ex Ocean Harmony-81 **Migros Navigation Inc.** Piraeus Greece	**35 506** 22 300 62 649	NK (AB)	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2278) 223,02(BB) 32,24 12,818 213,01 32,20 18,39 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 064 HeCls. ptB 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 195,0t (d.o.) 3 492,0t (hvf)-48,5pd 14,5kn
6820294 JKGG 103942 Df Esd Gc Pfd Rdr RT	**MUSASHI MARU** **Nippon Yusen Kaisha & Kinkai Yusen K.K.** Tokyo Japan	**24 682** 14 341 23 698	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2032) 193,50(BB) 29,47 8,225 184,03 29,39 16,21 F 13,5 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,5 15,7 13,0 15,7 15,7 15,7 × 11,9) ER Cr 1(8) Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 450V 60Hz a.c. Fuel 2 281,0t-37,0pd 14,25kn
5421493	**MUSASHI MARU No. 2**	**224** 141 409		**1961** Kanawa Dockyard Co. Ltd. —Hiroshima 36,99 7,42 2,693 35,01 7,37 3,00 1 dk	**M Tanker** 3 Ta ER L.(oil) 473	Oil 4SA 4Cy. 240 × 370 250bhp (184kW) Yanagihara Tekkosho Yoshida Fuel 4,5t-1,0pd 8kn
7109506 JG2927 110944 Gc Rdr RT	**MUSASHINO MARU No. 2** **Tokyo Metropolitan** Tokyo Japan	**997** 321 1 160		**1971** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (694) 67,70 10,65 4,611 62,01 10,60 5,21 1 dk	**M General Cargo** 3 Ho ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo 13kn
6812170 JL2709 101550 Rdr	**MUSASHINO MARU No. 10** ex Kanagawa Maru No. 15-80 ex Toko Maru **Y.K. Musashino** Tateyama, Chiba Pref. Japan	**493** — 350		**1967** Sanyo Zosen K.K.—Mukaishima (352) *48,90* 8,72 3,404 43,11 8,69 4,40 1 dk len 80	**M Tanker** Chemical len 80 Mchy.aft	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Kobe Gen 2 × 12kW 105V d.c. 11kn
7648447 JG3029 111059 Rdr	**MUSASHINO MARU No. 11** ex Sanpo Maru No. 10-82 **Y.K. Musashino** Tateyama, Chiba Pref. Japan	**499** 267 1 082		**1971** Kyoei Zosen K.K.—Mihara 57,49 3,990 52,51 9,40 4,35 1dk	**M Tanker** 6 Ta ER L.(oil) 956	Oil 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan 11kn
7722786 9KHC Esd Gc RT	**MUSAYER** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 63	✠Classed LR until 7/5/82	**1978**-12 Sanyo Zosen K.K.—Mukaishima (771) 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203	**TM Tug** Fire-fighting Tractor	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers

6803650 ELBS9 7157 Df Esd Gc Pfd Rdr RTv	**MUSCAT CEMENT** ex Skyros-81 ex Apache-79 ex Ivory Sun-78 ex Fernstar-73 **Vistula Shipping Corp.** Gearbulk Ltd. Monrovia Liberia	**24 529** 14 439 54 749	NV (GL)	**1967** Hitachi Zosen—Innoshima (4135) 174,71 39,04 14,690 165,00 38,99 19,66 P 50,9 F 22,9 1 dk rf 102 shortened 82 conv Ore/Oil Carrier 82	**M Factory/Cement Storage Ship** Str. heavy cargoes 3 Ho ER G.35 087 HeCls. B 6 Ha (stl) (each 10,0 × 15,0) ER Der 2(10) 2(7) 2(1,5)	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 950kW 1 × 560kW 3 × 360kW 440V 60Hz a.c. Fuel 5 710,0t (hvf)-73,0pd 15,5kn
7438127 YQDS 331 Df Esd Gc Rdr RT	**MUSCEL** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**9 557** 2 971 12 930	RNR	**1974** Santierul Naval Galatz—Galatz 151,44 19,77 7,930 140,44 19,69 10,67 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 19,5 ER Ore 9 003 5 Ha (stl) (each 14,7 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 320kW 1 × 54kW 400V 50Hz a.c. Fuel 2 029,0t (hvf) 14,5kn
8309256 3FNN2 1409 7-84 Df Esd Gc Pfd Rdr RT	**MUSE** **Muse Maritime S.A.** Panama Panama	*24 712* *13 049* 40 970	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL kt 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1293) 182,81(BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf) 14kn
7336159 UEDK M-31697	**MUSHA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 69	RS	**1973** ............U.S.S.R. 31,60 7,32 2,841 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
5201300 A6E2124 Df Esd Rdr RTm/h	**MUSHRIF** ex Geena-80 ex Abota-73 ex Labotas-72 **Juma Obaid Mubarak** Dubai United Arab Emirates	**499** 222 905	✠Classed LR until 3/3/82	**1958**-4 N.V. Scheeps. "Westerbroek" —Westerbroek (153) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,3 2 dks RW rf nil	**M General Cargo** Ice strengthened 2 Ho 14,9 22,6 ER B.1 744 2 Ha (8,0 12,1 × 4,0) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 110V d.c. Fuel 226,5t (d.o.) 10,75kn
5244223 PKRG 1011/L Esd RT	**MUSI** ex Merito-62 ex Karaton-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 850	KI	**1948** Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (402) 84,41 13,16 4,446 80,17 12,96 5,87 2 dks	**M General Cargo** G.3 175 B.3 064 2 Ha (each 8,4 × 4,1) 9W Der 1(15)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer N.V. Werkspoor Amsterdam Gen 1 × 100kW 220V Fuel 96,5t 9kn
5351246 30 Df	**MUSI** ex Talis-64 ex Malken-56 **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**484** 243 681	Classed LR until 11/66 KI	**1939** Smith's Dock Ltd.—South Bank, Middlesbrough 50,14 8,44 4,090 45,73 8,39 4,58 F 8,6 1 dk RW conv Side Trawler Fishing 49	**M General Cargo** Mchy.aft G.850 B.793 2W Der 2(2,5)	Oil 4SA 7Cy. 250 × 421 520bhp (382kW) E made41 refitted49 British Auxiliaries Ltd. Glasgow Fuel 40,5t (d.o.) 10kn
7307005 YCBK 4798 +BA Esd Rdr	**MUSI** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**141** 109 —	(AB)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (93) 29,11 7,90 2,845 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Iron Works Co. Ltd. Ise Fuel 57,0t (d.o.)
5044104 PKEX 1467	**MUSI** ex Blaro **P.T. Wai Musi Shipping Co. Ltd.** Jakarta Indonesia	**135** 81 —		**1936** N.V. Droogdok Maats. "Soerabaja" —Soerabaya *30,48* 6,10 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 240 × 360 240bhp (177kW) Mal Appingedammer Brons Appingeda Fuel (d.o.)
7928902	**MUSI RAYA** **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**148** — 50	KI	**1980** P.T. Adiguna Shipyard—Tanjung Priok (222) 31,20 8,01 2,21	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 125 × 142 geared to sc. shafts 930bhp (684kW) Masch. Augsburg-Nuernberg (MAN) West Germ Gen 1 × 36kW 380V a.c.
8328458	**MUSI 30** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Indonesia	**700** — —	(KI)	**1977** P.T. Dok "Tanjung Priok"—Tanjung Priok (035)	**TM Dredger**	2 Oil ....
5366291 HOXN 7294-76B Df Esd Gc Pfd Rdr RTm/h/v	**MUSING** ex Rendsburg-72 ex Tove Lilian-65 **Fortune Sea Transport Corp. (Panama) S.A.** Panama Panama	**3 163** 2 183 6 003 **5 396** 3 163 7 380	NV	**1959** Atlas-werke A.G.—Bremen (398) 130,41 16,57 6,890/7,767 118,45 16,51 10,01 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 6bth P 4 Ho 17,5 21,0 21,0 20,2 ER 4 TwD G.10 844 B.9 914 4 Ha (stl) (9,8 11,2 11,2 9,7 × 6,7) ER 14W Der 1(30) 4(5-10) 10(3-5)	Oil 2SA 8Cy. 600 × 1050 5 200bhp (3 825kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 180kW 220V d.c. Fuel 176,5t (d.o.) 540,0t (hvf)-20,0pd 13,7
7304015 WYV8 152 546729 Df Esd Gc Rdr RT	**MUSKEGON** **Canonie Transportation Co.** Muskegon, Mi United States of America	**138** 109 —	(AB)	**1973** Lemont SB. & Repair Co.—Lemont, Il (1004) 22,86 7,70 22,18 7,32 3,36 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 90kW a.c. Fuel 72,0t

7202413 WYZ3 125 530677 RT	**MUSKOGEE** **Warrior & Gulf Navigation Co.** Mobile, Al United States of America	**232** 158 —		**1971** Halter Marine Services, Inc. —Lockport, La 25,91 9,15 2,90	**M Tug**	Oil .... Fuel (d.o.)
6802008 3FKX Df Esd Gc Pfd Rdr RT	**MUSKRAT** ex Wahansa Dua-83 ex Damai-77 ex Laut Sentosa-76 ex Mobile Cosmos-75 ex Koho Maru-73 **Compania Naviera Mohican S.A.** North Sea Maritime Corp. Manila Philippines	**2 863** 1 794 5 220	(BV) (NK)	**1967** Kurushima Dock Co. Ltd.—Imabari (390) 97,21 15,60 6,487 90,00 15,57 7,78 P 21,7 F 11,0 2 dks RW	**M General Cargo** 2 Ho ER G.6 526 B.6 314 2 Ha (25,4 25,9 × 7,1) ER Der 4(15) 4(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
5244259 WA8445 250971 RT	**MUSKRAT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**164** 132 —		**1942** Maritime Shipyards—Seattle, Wa 27,08 8,11 2,871 ... ... 1 dk	**Wood TM General Cargo** Fish Mchy.aft	2 Oil 4SA each 6Cy. 146 × 203 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois
7428067 Df Esd Gc Rdr RT	**MUSSERRA** Launched as Marafrica 5 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 16/12/83	**1980**-10 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (123) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
6904155 EREA M-29163 Df Esd Gc Pfd Rdr RT	**MUSSON** **U.S.S.R.** Odessa U.S.S.R.	**3 284** 917 1 101	RS	**1968** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/02) 97,11 13,82 5,201 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 4,1) 2W Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 16kn
5054240 URXW M-27071 Df Esd Rdr RT	**MUSSON** ex Brunsdeich-64 **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 227** 1 680 4 242	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1121) 128,81 15,83 6,106 121,01 15,80 8,64 1 dk & S dk, pt 3rd dk RW	**M Refrigerated Cargo** OSD 2 Ho ER 2 Ho In.6 528 4 Ha (5,4 5,7 × 5,0) ER (5,2 8,3 × 5,0) 7W Der 7(5)	Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) Kieler Howaldtswerke A.G. Kiel Fuel 965,0t 18kn
5046528 YKBI Df Esd RT	**MUSTAFA** ex Rhein Trader-76 ex Geertje K-71 ex Bloemgracht-66 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**495** 308 813	✠Classed LR until 29/1/77	**1956**-3 Martenshoekster Scheepsbouw N.V. —Hoogezand (83) 57,84 8,97 3,525 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam
7638088 4888 Rdr RTv	**MUSTAFA AYDOGDU** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Istanbul Turkey	**456** 208 180		**1981** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (41) 58,20 10,62 2,401 52,81 10,60 3,61 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 242 × 320 geared to sc. shafts 750bhp (552kW) Anglo-Belgian Co. Belgium
7905625 4831 RT	**MUSTAFA CILLIOGLU** **Cillioglu Kollektif Sirketi** Turkey	**298** 154 500		**1980** Meltem Beykoz Tersanesi—Beykoz (33) 43,85 8,03 3,401 40,75	**M General Cargo**	Oil B&W Maskinfabrik Kobenhavn
7946679 4436 RTv	**MUSTAFA ESER** **Mustafa Eser** Sile Turkey	**299** 174 420		**1976** Mehmet Oyar—Istanbul 42,02 2,750 37,01 7,60 3,20 1 dk	**M General Cargo**	Oil 4SA 6Cy. 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7013874 TC3487 4158 RT	**MUSTAFA KEMAL** **Mustafa Okan ve Kardesleri** Istanbul Turkey	**499** 278 1 067		**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (15) 60,30 9,12 3,696 54,01 9,10 4,14 1 dk	**M General Cargo** Mchy.aft	Oil 10kn
6705676	**MUSTAFA PAKSOY** ex Sismanyazici-70 **Mustafa Paksoy** Istanbul Turkey	**343** 173 450	(BV)	**1966** Deniz Insaat Kizaklari—Fener, Istanbul (103) 43,36 8,03 2,998 38,26 8,01 3,28 1 dk	**M General Cargo** Mchy.aft 2 Ha (each 8,7 × 4,9)	Oil 4SA 6Cy. 222 × 292 400bhp (294kW) Lister Blackstone Ltd. Stamford
7739715 TCNP 4457 Pfd Rdr RT	**MUSTAFA PAKSOY II** **Mustafa Paksoy** Istanbul Turkey	**390** 200 740	BV	**1977** Desan Tersanesi Zekeriya Demir —Istanbul (8) 57,43 3,701 46,21 8,81 4,12 1 dk	**M General Cargo** 1 Ho ER G.949 B.932 2 Ha (9,9 10,5 × 5,4) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 380kW 220V 50Hz a.c. Controllable pitch propeller 10kn
7716919 598519 Esd Gc Pfd Rdr RT	**MUSTANG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**273** 186 —	AB	**1978** Halter Marine Inc.—New Orleans, La (619) 56,39 3,658 51,49 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made59 reconditioned & fitted10/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn

7814383 Esd Rdr RT	**MUSTAPHA** **Nigerian Polish Fisheries Ltd.** **"NIGPOL"** Lagos Nigeria	**128** 44 61	PR	**1978** Stocznia "Wisla"—Gdansk (KR24/2) 22,97 2,901 21,24 7,36 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 17,25kW 231V d.c. 1 × 1,5kW 24V a.c. 9,75kn
8332643	**MUSTAPHA LIASSINE** **Societe Nationale de Traveaux et Maritimes** Oran Algeria	**456** 443 —	BV	**1972** Scheepsbouwwerf Slob B.V. —Sliedrecht (279) 3,050 49,51 9,01 3,26 1 dk	**M Hopper Barge** Bottom doors 1 Ho G.450	Oil 4SA 6Cy. 142 × 160 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 12kW a.c.
7531955 SQGP Df Esd Gc Rdr RT	**MUSTEL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/07) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7527083 PKMC	**MUSTIKA TIMUR** **C. V. Baiduri Enterprise** Jakarta Indonesia	**507** 328 549	KI	**1944** ....England ... ... 56,67 9,83 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** Mchy.aft 2 Ha (stl) Der 4(-)	2 Vee Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. United Kingdom Gen 2 × 15kW 110/220V 8kn
5300429 GHZC 303290 Df Esd Rdr	**MUSTIQUE** ex Ross Heron-81 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**288** 91 —	✠**100A1** SS 11/83 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe ✠**LMC** EL (d) k FN 370	**1962**-4 Cochrane & Sons Ltd.—Selby (1468) *33,47* 7,57 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 4BH WB13t conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 615bhp (452kW) ✠ E made62 reconditioned & fitted82 Ruston & Hornsby Ltd. Ruston Lincoln
7348762 UTWY M-31114 Df Esd Gc Pfd Rdr RT	**MUSTYARV** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **3 019** 1 241 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (414) 101,86(BB) 15,22 5,709 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15,5kn
7646671 UIXC M-33697 Df	**MUSYE** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** .............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu 9,5kn
8206105 Esd Gc Rdr RT	**MUTAWA SEVEN** **Mutawa Marine Establishment** Abu Dhabi United Arab Emirates	**415** 97 —	AB	**1982** Maroil Engineers & Shipbuilders (Pte.) Ltd.—Singapore (018) 3,461 38,00 9,52 3,71 F 19,2 1 dk rf 500	**TM Utility Vessel**	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 1 × 135kW 2 × 99kW a.c. Thw. thrust propeller fwd 11kn
5244340 SUTK Esd Gc RTm/h/v	**MUTHMIRAH** **United Navigation & Marine Service Co. (UNIMAR)** Alexandria Egypt	**677** 247 694	AB ✠Classed LR until 11/9/81	**1960**-7 Clelands SB. Co. Ltd.—Wallsend (244) 54,95 10,80 3,201 51,82 10,37 3,66 F 5,8 1 dk rf 76	**M Tanker/Production Testing Vessel** 6 Ta ER L.(oil) 2 327	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamfor Gen 2 × 45kW 220V d.c. Fuel 40,5t (d.o.)-2,0pd 9kn
5363574 9MSO 325067 Df Rdr RTm	**MUTIA HAYU** ex Kalimantan Hayu 1-78 ex Handle-78 ex Chia Te-77 ex Nan 1-76 ex Li Hang-75 ex Huei Lai-73 ex Ta Lai No. 6-70 ex Toko Maru-70 **Hou Chiw Yian** Penang Malaysia	**863** 430 1 357	(NK)	**1961** Kasado Dock Co. Ltd.—Kudamatsu (210) 65,92 10,06 4,344 60,00 10,01 5,01 P 15,9 F 6,4 1 dk RW	**M General Cargo** 2 Ho ER G.1 539 B.1 448 2 Ha (each 12,5 × 6,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Kinoshita Tekkosho Akas Gen 2 × 150kW 230V d.c. Fuel 51,0t (hvf) 10,5kn
7330117 YCYX Df Esd Gc Rdr RT	**MUTIARA** ex Pulau Riau-82 ex Sayuri Maru No. 2-81 ex Mexphalte Maru No. 7-77 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**1 843** 1 021 2 745	KI (NK)	**1972** Teraoka Shipyard Co. Ltd.—Nandan (120) 81,23 12,02 5,401 74,99 11,99 7,01 P 18,6 F 7,7 1 dk	**M Tanker** Oil Asphalt 8 Ta ER Asphalt 2 296 HeCls. ptB	Oil 4SA 6Cy. 400 × 620 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Tateya Gen 2 × 120kW 1 × 50kW 445V a.c. Fuel 40,5t (d.o.) 114,0t (hvf)-11,5pd 13
7829845 A152 Df Esd Gc Pfd Rdr RT	**MUTIARA** **Government of Malaysia (Director of Marine Peninsular Malaysia)** Malaysia	— — 725		**1978** Hong Leong-Lurssen—Penang 70,95 (BB) 12,96 3,993 63,94 6,00	**M Research** Oceanographic Survey	2 Vee Oil 4SA each 16Cy. 220 × 280 geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz West Germ Controllable pitch propeller Thw. thrust propeller fwd

031450 9KC d Rdr	**MUTIARA I** **Direktorat Jenderal Perikanan Departeman Pertanian** Jakarta Indonesia	**125** 76 —	KI	**1970** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (98) 22,26 6,13 3,429 20,43 6,10 3,71 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW 440V d.c.
354717 9KD 133	**MUTIARA II** ex Kumalai Dewi ex Telok VIII **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**157** 85 183	KI ✠Classed LR until 6/65	**1953**-7 Vereenigde Prauwen Verer —Tandjung Priok (369) 34,50 5,52 2,159 31,98 5,49 2,47 Ba 7,4 F 5,8 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manchester Fuel 12,0t (d.o.) 8kn
213527 332088 d Rdr	**MUTIARA II** **Arafura Trading & Shipping Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**134** 85 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (117) *20,52* 6,15 6,13 3,76 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
228774 9KE 53	**MUTIARA III** ex Matahari **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**417** 291 549	(KI) Classed LR until 8/56	**1943** ....England 57,76 9,20 1,956 53,35 9,15 2,70 F 11,3 1 dk	**TM General Cargo** 1 Ho 28,0 ER 2W Der 2(3)	2 Oil 4SA each 12Cy. 180 × 195 720bhp (530kW) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 45kW 220V Fuel 30,5t 8,5kn
937898 Gc	**MUTIARA III** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**169** 52 75	NK	**1979** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak 28,96 7,62 2,299 27,34 7,60 3,05 1 dk	**TM Work Ship**	2 Vee Oil 4SA each 8Cy. 137 × 152 sr geared to sc. shafts 708bhp (521kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
529770 9KY	**MUTIARA IV** ex Tanjung Djati II ex R.I. Bubara **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**259** 127 —	KI	**1954** "Titovo Brodogradiliste"—Kraljevica ... ... 41,92 6,30 4,73 1 dk	**M General Cargo**	Oil 4SA 8Cy. 300 × 380 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) West Germany
931595 RT	**MUTIARA IV** **Perkapalan Mesra Sendirian Berhad** Miri Malaysia	**64** 19 56	**✠100A1** SS 4/85 tug local trade limits for service between ports in East & West Malaysia **✠LMC** EL (A) 137,5/12,5U1 FN 167	**1980**-5 Selco Shipyard Pte. Ltd. —Singapore (290) 21,65 6,43 1,966 19,46 6,10 2,44 RFD 7,1 1 dk rf 457 4BH WB14T	**TM Tug/Mooring Launch** Anchor-handling 12dk P	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 415V 50Hz a.c.
396686 PKFC 452	**MUTIARA JAYA II** ex Yudistira I ex Yudistira-73 **P.T. Sinar Samudra Djaja** Jakarta Indonesia	**158** 82 152	KI ✠Classed LR until 3/68	**1954**-11 Vereenigde Prauwen Verer —Tandjung Priok 34,45 5,49 32,01 2,49 Ba 7,4 F 7,1 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manchester Fuel (d.o.) 7,5kn
7634549	**MUTIARA SAMUDERA I** **P.T. Red Wood Timber** Belawan Indonesia	**197** 101 —	KI	**1974** P.T. Poseidon—Belawan ... ... 27,01 9,00 1,60 1 dk	**M General Cargo Barge**	2 Oil 4SA each 6Cy. 110 × 150 330bhp (243kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 35kW 435V a.c.
8022535 Gc Rdr RTh/v	**MUTIARA V** **Perkapalan Mesra Sendirian Berhad** Sibu Malaysia	**203** 15 —	AB	**1981** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak (101) 28,22 2,210 27,51 7,61 3,31 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 38kW 418V 50Hz a.c. Directional thrust propeller fwd 14kn
7742188 YCLE RT	**MUTIARA V** ex Kay Chuan V-78 ex Poly Bay **P.T. Mutiara Samudera Lines** Jakarta Indonesia	**141** — 236	NK	**1945** Tampa Marine Corp.—Tampa, Fl 25,91 7,01 2,472 24,52 6,98 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 .... 10kn
8113671 Rdr RT	**MUTIARA VI** **Perkapalan Mesra Sendirian Berhad** Sibu Malaysia	**160** — —	AB	**1981** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak (105) 27,51 2,261 25,58 7,41 3,03 1 dk rf nil	**TM Stand-by Safety Vessel** for offshore installations	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 240bhp (912kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. Thw. thrust propeller fwd 12kn
7528087	**MUTIARA 4** **Direktorat Jenderal Perikanan Departeman Pertanian** Semarang Indonesia	**103** 25 —	KI	**1973** P.T. Ippa Gaya Baru—Semarang 5,85 2,236 20,99 5,82 2,93 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 135 × 160 325bhp (239kW) Kloeckner Humboldt Deutz Koeln
7515286 9KED RT	**MUTLAA** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**156** 45 126	✠Classed LR until 16/9/77	**1976**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (729) 28,25 8,01 4,279 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 32kW 420/240V 50Hz a.c. 2 Directional propellers
8919423 JNSR 114714 Df Esd Gc Rdr RTm/h	**MUTSU** **Japan Nuclear Ship Development Agency** Mutsu, Japan Aomori Pref.	**8 241** 3 171 2 953		**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2107) 130,46 19,03 6,909 116,01 19,00 13,21 4 dks rf 102	**Nuclear S Research/General Cargo** 3 Ho 13,4 15,2 13,7 3 Ha (stl) (6,0 6,5 4,8 × 4,8) 1W Der 2(5)	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo NR Gen 1 × 800kW 1 × 720kW 450V 60Hz a.c. 1 × 240kW d.c. 16,5kn

6921880 JGGP 106147 Df Esd Gc Pfd Rdr RT	**MUTSU MARU** **Nippon Yusen Kaisha & Kinkai Yusen K.K.** Tokyo Japan	**24 720** 13 925 24 513	NK	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2034) 193,50(BB) 29,47 8,200 184,00 29,41 16,21 F 13,5 1 dk conv Bulk Carrier 79	**M Vehicles Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,6 15,7 12,9 15,7 15,7 15,7 × 11,9) ER 12W Cr 1(10) Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 480kW 450V 60Hz a.c. Fuel 2 079,0t-38,5pd 14,25k
7004108 JI2483 107461 Rdr RT	**MUTSU MARU** ex Tatsumi Maru No. 5 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** K.K. Tatsumi Shokai Osaka Japan	**694** — 1 320		**1969** K.K. Taihei Kogyo—Akitsu (235) 63,35 9,63 4,249 57,99 9,61 4,81 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Takama Gen 2 × 60kW 445V a.c. 10,5k
7109489 JG2954 108920 Rdr RT	**MUTSU MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**197** 67 53		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (402) 28,38 8,62 2,401 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osak
7004768 JD2078 102517 Rdr RT	**MUTSU MARU No. 2** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 231** 393 671		**1969** Taguma Zosen—Innoshima (79) 74,71 14,23 3,201 69,02 14,20 4,70 1 dk	**TM RoRo Cargo/Ferry** 369dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Kogyo Osak Gen 2 × 100kW 225V a.c. Fuel 53,0t (d.o.)-15,0pd 15,75k
7338597 JD2090 106353 Rdr	**MUTSU MARU No. 3** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 221** — 611		**1971** Nakamura Zosen Tekkosho—Matsue 74,68 14,20 3,201 69,02 14,18 4,70 1 dk	**TM RoRo Cargo/Ferry** 358dk P	4 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 125kW 225V a.c. Fuel 80,0t (d.o.)-9,5pd 15,75k
5343342 Df Pfd	**MUTSU MARU No. 23** ex Mutsu Maru No. 12-73 ex Suiei Maru No. 8-67 ex Iwachi Maru No. 7-62 **Frabal Fishing Inc.**	**239** 108 —		**1958** Miho Zosensho K.K.—Shimizu (234) 41,36 8,21 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 480 Ito Tekkosho Shim
7950084	**MUTSU MARU No. 28** **Saito Suisan K.K.**	**284** 136 —		**1971** K.K. Goriki Zosensho—Ise (721) *43,41* 7,60 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japa
6713556 JDDA 99824 Df Esd Gc Pfd Rdr RT	**MUTSU MARU No. 52** **Okuya Gyogyo K.K.** Abashiri, Hokkaido Pref. Japan	**298** 115 —		**1967** Yamanishi Zosen K.K.—Ishinomaki (534) 43,74 8,11 3,353 39,32 8,08 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niiga
5421510 7KWK 89347	**MUTSURE MARU No. 2** **Shizue Terachi** Ondo, Hiroshima Pref. Japan	**185** 87 300		**1962** Higaki Shige Zosen—Imabari (34) 36,99 6,53 2,515 33,38 6,48 3,00 1 dk	**M Tanker** Chemical 1 Ta ER L.1 140	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Makita Tekkosho Takama Fuel 11,0t 9,5k
7916686 JL4750 123878 Gc Rdr RT	**MUTSUWA MARU** **Hamada Kisen K.K.** Nissei Tanker Co. Ltd. Namikata, Ehime Pref. Japan	**999** 700 2 254		**1979** Shirahama Zosen K.K.—Honai (93) 77,65 11,82 3,282 72,01 11,21 6,28 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takama
8312502 JG4373 126824 Gc Rdr RT	**MUTSUWA MARU** **Mutsumi Kaiun Y.K.** Tokyo Japan	**696** — 1 070	NK	**1983** Kochi Jukogyo (Kaisei Zosen) K.K.—Kochi (1580) 67,04 (BB) 4,112 62,01 11,21 4,70 P 15,9 F 10,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 158	Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akas Gen 3 × 140kW a.c. Controllable pitch propeller 12k
7722920 JL4454 122454 Rdr RT	**MUTSUYO MARU** **Hamada Kisen K.K.** Namikata, Ehime Pref. Japan	**998** — 1 166		**1978** Shirahama Zosen K.K.—Honai (86) ... ... 62,01 11,21 5,11 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 611	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Ko Fuel 122,0t (d.o.)-5,0pd 12,5k
7307304 WA9213 219947	**MUTUAL** **Citicorp Leasing Inc.** Seattle, Wa United States of America	**100** 53 —		**1920** Western Boat Building Corp.—Tacoma, Wa *24,08* 5,97 2,65	**Wood M Fishing**	Oil 265bhp (195kW) NE 62 Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
7414951 355438 Esd Rdr RT	**MUTUAL ENTERPRISE** **Seafarer Industries Pty. Ltd.** *Darwin, N.T.* Australia	**263** 178 —		**1974** Albin Eng. Services Pty. Ltd.—Fremantle, W.A. (113) 25,73 7,93 2,591 23,47 7,75 3,79 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 12Cy. 140 × 152 460bhp (338kW) Cummins Engine Co. Inc. Columbus
7722774 9KHB Esd Gc RT	**MUWAFI** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 64	✠Classed LR until 7/5/82	**1978**-12 Sanyo Zosen K.K.—Mukaishima (770) 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203	**TM Tug** Fire-fighting Tractor	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers

7622259 KGI T1270 Esd Gc Pfd RT	**MUWASALAT** **Government of The State of Kuwait (Ministry of Transportation)** Kuwait Kuwait	**266** 63 169	✠Classed LR until 21/1/83	**1977**-10 Sanyo Zosen K.K.—Mukaishima (751) 43,19 9,71 2,201 41,00 9,52 3,10 1 dk rf 51	**TM Buoy Ship** Fire-fighting	2 Oil 4SA each 8Cy. 165 × 185 sr geared to sc. shafts 1 100bhp (809kW) M.T.U. Friedrichshafen West Germany Gen 1 × 240kW 2 × 200kW 420V 50Hz a.c. 2 Directional propellers
924349 5ZWB 10056	**MVITA** **Kenya Bus Services (Mombasa) Ltd.** *Mombasa* Kenya	**193** — —	✠Classed LR until 11/3/83	**1970**-2 African Marine & General Eng. Co. Ltd.—Mombasa 48,47 12,83 34,14 12,81 1,96 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 1200dk P Bow & stern ramp	2 Oil 4SA each 8Cy. 140 × 197 420bhp (309kW) L. Gardner & Sons Ltd. Manchester 1 Directional propeller aft, 1 fwd Fuel 6,0t (d.o.) 6kn
7703821 Esd Rdr RT	**MWANGA** **Government of The Republic of Uganda (Railways Corporation)** Jinja Uganda	**50** — 70	✠**100A1** Lake Victoria service ✠**LMC** EL (A) 220,0/16,0 FN 117	**1983**-11 Belgian Shipbuilders Corp. -Schps. van Langerbrugge—Ghent (105) 18,70 4,91 1,301 17,25 4,81 1,96 1 dk rf 254 BK 3BH WBnil	**M Launch**	Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 1 × 1,25kW 24V d.c. Fuel 8,0t (d.o.)
8029545 Esd RT	**MWARI** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**49** 17 —	✠**A1** harbour service ✠**LMC** EL (A) 6,0/12,0U1 FN 127	**1981**-6 Sumidagawa Zosen K.K.—Tokyo (N54-32) 19,31 4,91 0,901 18,60 4,60 2,21 1 dk rf 914 4BH WBnil	**TM Launch** pt higher tensile steel Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 130 reverse reduction geared to sc. shafts 840bhp (618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 1,5kW 30V d.c. 2 × 1kW 28/28V d.c.
7019608 5ISV 10040 Esd Rdr RT	**MWENGE** ex Yusan Maru-76 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**1 037** 551 2 238	NK	**1970** K.K. Ichikawa Zosensho—Ise (1280) 70,21 11,43 5,411 65,00 11,41 7,90 1 dk & S dk RW	**M General Cargo** OSD Ref 2 Ho ER G.3 323 B.2 951 In.94 1 Ha (stl) (30,0 × 6,0) ER Der 1(8) 1(5)	Oil 4SA 6Cy. 470 × 680 2 500bhp (1 839kW) Nippon Hatsudoki Kobe Gen 2 × 80kW a.c. Fuel 168,5t-10,0pd 13,5kn
8222161 5ZWR 10076 Of Esd Gc Pfd RT	**MWOKOZI** **Kenya Ports Authority** Mombasa Kenya	**672** 207 578	✠**100A1** tug ✠**LMC** EL J 357,5/26,0U2 FN 692	**1984**-8 Ferguson-Ailsa Ltd.—Port Glasgow (492) 45,65 12,02 4,568 41,00 11,51 5,36 F 26,3 1 dk rf 584 5BH WB213T incl. DTf62T	**TM Tug** Fire-fighting Salvage	2 Vee Oil 4SA each 12Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 84kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 311,5t (d.o.) 15,5kn
7636523 Esd Gc Rdr RT	**MWONGOZA** **Government of The United Republic of Tanzania (Railways Corp.)** Kigoma Tanzania	**800** — 120	✠**100A1** inland waterways Lake Tanganyika service ✠**LMC** **UMS** EL I 330,0/24,0U2 FN 686	**1982**-6 Belgian Shipbuilders Corp. -Meuse et Sambre S.A.—Beez (117) Re-erected**1982** Tanzania Railways Corp.—Kigoma 59,52 9,43 2,301 54,77 9,01 3,51 F 29,6 1 dk rf 127 6BH WB310T	**M Passenger/General Cargo/Ferry** 308bth —dk P 3 Ho 10,4 14,2 4,4 ER G.231 1 Ha (5,5 × 3,9) ER	Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 035bhp (761kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 74kW 380V 50Hz a.c.
6915104 H2RT 701991 Of Esd Gc Pfd Rdr RT	**MY CLIA** ex Jamaica Maru-83 **Mostyn Shipping Co. Ltd.** Limassol Cyprus	**6 759** 3 494 12 129	NK	**1969** Hitachi Zosen—Mukaishima (4255) 141,03 20,83 9,170 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho G.17 741 B.16 328 In.466 5 Ha (stl) (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 450V 60Hz a.c. Fuel 129,5t (d.o.) 898,5t (hvf)-25,0pd 15,75kn
7738357 WYC4 705 588410	**MY GIRL SHIRL** **James L. Terrio Sr.** New Orleans, La United States of America	**156** 106 —		**1977** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8503280 JG4532 128812	**MY TOWN** **Tokyoto Kanko Kisen K.K.** Tokyo Japan	**118** — 40		**1985** Sumidagawa Zosen K.K.—Tokyo (N59-27) 29,60 1,463 28,05 7,61 1,91 1 dk	**TM Ferry**	Oil 4SA 6Cy. 148 × 165 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust propeller fwd 11,5kn
7947879 611108	**MY WAY** **Lou Mistich & Sons Inc.** New Orleans, La United States of America	**124** 84 —		**1979** ....Biloxi, Ms *21,77* 7,62 2,93 1 dk	**M Fishing**	Oil 780bhp (574kW) U.S.A.
7643576 WYN9 901 572383	**MY YVONNE** **Daniel B. Minton** Pensacola, Fl United States of America	**121** 82 —		**1976** ....Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 480bhp (353kW) U.S.A. Fuel (d.o.)
6523652 VJTB 317634 Esd RTm/v	**MYALLA** **North Western Shipping & Towage Co. Pty. Ltd.** *Burnie, Tas.* Australia	**148** — —	✠**100A1** SS 11/82 tug ✠**LMC** EL (a) FN 257	**1965**-11 Evans Deakin & Co. Pty. Ltd.—Brisbane, Queensland (58) 25,28 7,85 3,302 23,12 7,31 3,81 1 dk BK 25 4BH WB28t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford Fuel (d.o.) 10kn
8404791 319705 Of Esd Rdr RT	**MYALLS** **Port La Tour Fisheries Ltd.** Shelburne, N.S. Canada	**152** 95 —		**1963** W. C. McKay & Sons Ltd.—Shelburne, N.S. 28,96 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, Mi

6505698 XYMQ 1248 Df Esd Rdr RT	**MYAN-AUNG** ex Alk-65 **Petrochemical Industries Corp.** Rangoon Burma	**498** 331 1 118	**100A1** oil tanker **LMC**	SS 10/84 EL I $1\frac{3}{16}$"SQ FN 813	**1965** Ankerlokken Verft Floro A/S—Floro (59) 63,61 10,24 3,747 57,00 10,22 4,04 P 20,5 Trunk 19,6 F 17,1 1 dk rf 102 8BH WB444t incl. TwDa180t TwDf197t	**M Tanker** Mchy.aft L.(oil) 1 419	Oil 4SA 8Cy. 250 × 300 with fluid coupling & sr geared to sc. shaft 1 040bhp (765kW) A/S Bergens M/V db 150lbf/in² (10,4bar) Gen 2 × 75kW 230V 50Hz a.c. Controllable pitch propeller
5104631 126 Esd Pfd RT	**MYANGA** ex Henri Renee-70 ex Enseigne-65 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**121** 29 —			**1948** St. Pieter Scheepsw.—Hemixem 29,21 6,18 3,455 6,15 F 6,4 1 dk	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) NE 52 Kloeckner Humboldt Deutz Fuel (d.o.)
5129320 ODET T63 Df Esd Pfd Rdr	**MYASSAR** ex Georgina V. Everard-78 **Al-Saad Shipping Co.** Tripoli Lebanon	**2 487** 1 283 3 297	**✠100A1** **✠LMC** **SURVEYS OVERDUE — CLASS SUSPENDED 1/3/85**	SS 6/82 EL s FN 1623	**1955**-7 Goole SB. & Repairing Co. Ltd. —Goole (489) 93,38 12,96 5,474 86,87 12,81 5,87 P 22,0 RQD 31,4 F 8,0 1 dk RW rf 102 NS 5BH WB972t incl. DTm309t	**M General Cargo** 4 Ho 13,7 14,6 13,2 12,1 ER G.4 575 B.4 365 4 Ha (9,5 × 7,7) (9,9 8,9 8,9 × 8,6) ER 8W Der 8(3)	Oil 2SA 6Cy. 407 × 648 1 600bhp (1 177kW) Newbury Diesel Co. Ltd. Fuel 192,0t
7814565 WYB7 237 603561 Df Esd Gc Rdr RT	**MYERS TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**283** 192 700		 AB	**1979** Halter Marine Inc.—Moss Point, Ms (772) 3,731 51,82 12,20 4,27 F 20,2 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E (p) made59 reconditioned & fitted12/78 E (s) made69 reconditioned & fitted12/78 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW a.c. Thw. thrust propeller fwd
7817244 XYNK Df Esd Gc Pfd Rdr RTv	**MYIT-KYEE-NAR** **Burma Five Star Shipping Corp.** Rangoon Burma	**1 403** 768 948		 NV	**1979** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (93) 76,03 3,952 68,03 12,01 6,51 2 dks rf nil	**M Passenger/General Cargo/Ferry** 20bth 295dk P 3 Ho 9,0 15,0 ER 13,7 B.990 3 Ha (stl) (6,5 6,5 × 2,8) ER (3,2 × 2,8) 5W Der 5(5)	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. shaft 3 300bhp (2 427kW) A/S Bergens M/V Gen 3 × 136kW 440V 60Hz a.c. Fuel 200,0t (d.o.)
5244429 LADB 16425 RTm	**MYKEN** ex Frigg **Johan Saether** Trondheim Norway	**137** 49 —		 (NV)	**1908** A/S Framnaes M/V—Sandefjord (77) 30,48 5,87 3,048 5,82 3,61 1 dk R BK 152	**M General Cargo** 1 Ho 9,5 ER G.283 1 Ha (5,0 × 1,9) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 55 A/S Wichmann Gen 1 × 1,75kW 32V d.c. Controllable pitch propeller Fuel 4,5t (d.o.)
7111250 SVBW 3450 Pfd Rdr RT	**MYKINAI** **D. C. Anastassiades & A. Ch. Tsortanides** Piraeus Greece	**1 035** 626 —		 AB	**1972** D. C. Anastassiades & A. Ch. Tsortanides—Perama (47) 65,99 10,04 3,001 58,20 10,00 4,09 1 dk	**TM Ferry** OSD 920dk P	2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau West German Gen 2 × 90kW a.c. Fuel 28,5t (d.o.)
7616743 SVGE 8489 Df Esd Gc Pfd Rdr RT	**MYKON WAVE** ex Robin-83 **Myk Shipping Corp.** Teo Shipping Corp. Piraeus Greece	**13 382** 8 423 21 743		 AB	**1977** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (999) 163,51(BB) 22,81 9,602 154,51 22,79 13,52 P 38,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 18,9 17,8 17,8 18,6 18,6 ER G.25 903 B.25 061 6 Ha (stl) (10,4 × 8,9) (11,0 10,1 10,1 11,0 10,1 × 10,4) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 450kW 440V 60Hz a.c.
7109025 D5ML 6446 Df Esd Gc Pfd Rdr RT	**MYKONOS** ex Team Augwi-79 **Mykonos Shipping S.A.** Monrovia Liberia	**18 748** 12 709 32 737		 NV	**1971** A/S Horten Verft—Horten (171) 170,67(BB) 25,94 11,367 163,35 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd
6615431 J4DG 6910 Df Esd Gc Rdr RTm/h/v	**MYKONOS** ex N. Z. Aorangi-78 ex Majestic-74 **Criomar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **8 997** 4 963 12 436 **12 135** 6 980 14 336	**✠100A1** DTa — veg. oil **✠LMC** **✠Lloyd's RMC**	CS 4/85 EL it $2\frac{7}{16}$"SQ FN 5553	**1967**-2 A. Stephen & Sons Ltd.—Glasgow (695) 166,43 22,69 9,170/9,856 152,41 22,56 13,87 F 16,8 2 dks, 3rd dk fwd of mchy. space rf 152 DK fwd 8BH WB2477t incl. Tunnel tanks 333t	**M Refrigerated Cargo** 5 Ho 21,4 22,7 19,5 20,3 ER 8,1DTp&s 19,5 9 TwD G.2 331 B.2 152 In.16 612 L.568 8 Ha (stl) (8,9 × 5,4) (11,8 10,2 10,2 × 5,1) ER (3,8 × 6,3) (10,2 × 5,1) (3,6p&s × 2,4) 12W Cr 1(3-7) 3(3) Der 1(60) 2(10) 2(7) 4(5) 4(3)	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) A. Stephen & Sons Ltd. 2 AuxB (1 o.f. 1 ex.g) 110lbf/in² (7,6bar) Gen 4 × 440kW 230/440V 60Hz a.c. Fuel 550,0t (d.o.) 2 500,0t (hvf)-53,0pd
5241324 SVAJ 4513 Esd Pfd Rdr RTm/v	**MYKONOS** ex Zefiros-76 ex Syros-74 ex Rena-73 ex Moose-72 **Mykonos Shipping S.A.** Piraeus Greece	**725** 301 867	**✠100A1** Mediterranean service **✠LMC**	SS 2/82 EL o $1\frac{3}{8}$"SQ FN 1191	**1959**-10 Brooke Marine Ltd.—Lowestoft (268) 69,50 12,04 4,084 64,01 11,59 7,01 Ba 17,1 F 8,6 1 dk & S dk RW rf 457 conv General Cargo 74 Coll, AP & mchy. BH to S dk, 3 to 2nd dk WB280t incl. DTm41t DTf37t	**TM RoRo Cargo** OSD 12bth P Stern door/ramp Mchy.aft	2 Oil 2SA each 6Cy. 360 × 600 1 800bhp (1 324kW) Sulzer Bros. Ltd. Gen 3 × 80kW 220V d.c. Fuel 33,5t (d.o.)

7235721 OW2048 02151 Df Esd Gc Pfd Rdr RT	**MYLINGUR** ex Raipas-73 **P/f Kimbil** Poul Hansen Torshavn Faeroes	**299** 102 —	**1973** Sterkoder M/V A/S—Kristiansund N. (27) NV 46,69 9,02 4,490 40,01 9,00 6,76 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7016149 5BRV Df Esd Gc Pfd Rdr RT	**MYNIKA** ex Hyundai No. 35-85 ex Halla Paragon-85 **Great Lake Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**11 651** 7 286 18 634	**1970** Nippon Kokan K.K.—Shimizu (288) 155,00(BB) 22,84 9,151 KR NK 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.25 358 B.21 719 4 Ha (stl) (16,4 17,9 17,9 17,9 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 445V 60Hz a.c. Fuel 1 324,0t-30,5pd 14,5kn
7736529 JE2352 121367	**MYOEI MARU** **Y.K. Myoei Kisen** Hinase, Japan Okayama Pref.	**194** 99 —	**1978** K.K. Saidaiji Zosensho—Okayama (61) *45,21* 8,01 4,81 1 dk	**M General Cargo**	Oil Japan
7914092 JM4664 122914 Df Esd Pfd Rdr RT	**MYOEI MARU No. 7** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**270** 129 400	**1979** Tokushima Zosen K.K.—Fukuoka (1323) 47,99 (BB) 7,83 3,201 42,02 7,80 3,59 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
8151128 JL3289 106949	**MYOEI MARU No. 8** ex Shoei Maru No. 2 **Teruo Hirano** Ieshima, Japan Hyogo Pref.	**195** 113 450	**1969** Kanrei Zosen K.K.—Tokushima 39,50 3,001 35,21 8,01 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 9kn
8032774 JJ3055 119786	**MYOEI MARU No. 8** **Myoei Kaiun K.K.** Osaka Japan	**112** 52 —	**1980** Y.K. Yoshida Zosensho—Japan (76) ... ... 25,71 5,40 2,49 1 dk	**M Tanker**	Oil Japan
7935577 JM4236 118214 Df Gc Pfd Rdr RT	**MYOEI MARU No. 11** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**179** 91 —	**1977** K.K. Watanabe Zosensho—Nagasaki (720) 42,58 6,61 36,10 6,41 2,93 1 dk len 82	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7706483 JM4237 118215 Df Esd Pfd Rdr RT	**MYOEI MARU No. 12** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** — 187	**1977** Tokushima Zosen K.K.—Fukuoka (1238) 38,00 (BB) 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8024313 JL4945 125392 Esd Rdr RT	**MYOEI MARU No. 13** **Y.K. Sakura Kaiun** Hinase, Japan Okayama Pref.	**178** 98 350	**1980** K.K. Saidaiji Zosensho—Okayama (75) 3,110 41,81 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
8407395 JM5128 127032	**MYOEI MARU No. 15** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**221** — —	**1983** K.K. Watanabe Zosensho—Nagasaki (1031) 48,90 7,60 41,61 7,51 3,79	**M Fish Carrier**	Oil 4SA 6Cy. 280 × 440 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Japan
7830155 JM3893 118038 Df Gc Pfd Rdr RT	**MYOEI MARU No. 18** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**320** 175 —	**1975** K.K. Izutsu Zosensho—Nagasaki (717) 50,35 8,51 44,20 8,01 3,87 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
5244510 Df	**MYOEI MARU No. 18** ex Fuku Maru No. 71-62 South Korea	**165** 65 —	**1958** Imai Zosen—Kochi *30,24* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 380bhp (280kW) Kinoshita Tekkosho Akashi 9,5kn
8004143 JK4196 122246 Rdr RT	**MYOETSU MARU** **Harada Kaiun K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Hinase, Japan Okayama Pref.	**490** 335 1 145	**1980** Hakata Zosen K.K.—Hakata (231) ... ... 55,00 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7939743	**MYOETSU MARU No. 5**	**199** 107 500	**1971** Kogushi Zosen K.K.—Okayama 43,52 40,01 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Japan 11kn
8005862 JK4193 122242 Gc Rdr RT	**MYOETSU MARU No. 8** **Harada Kaiun K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Hinase, Japan Okayama Pref.	**199** 113 400	**1980** Takebe Zosen—Takamatsu (85) ... ... 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata

8150552 JL3681 109202	**MYOFUKU MARU** **Fukuyo Kisen Y.K.** Setoda, Japan Hiroshima Pref.	198 — 250		**1970** Takebe Zosen—Takamatsu	40,01 36,00 1 dk	 8,01	3,501 4,60	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Niigata Eng. Co. Ltd.
7914028 JH2753 119958	**MYOFUKU MARU No. 3** **Kunizo Masuda** Ito, Japan Shizuoka Pref.	135 78 279		**1979** Suzuki Shipyard Co. Ltd.—Yokkaichi (321)	 29,21 1 dk	 6,81	 2,352 2,62	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 250bhp (184kW) Matsui Iron Works Co. Ltd.
8029399 JK4200 122250 Gc Rdr RT	**MYOFUKU MARU No. 8** ex Meifuku Maru No. 8-82 **Y.K. Yamamoto Kisen** Hinase, Japan Okayama Pref.	187 106 513		**1980** K.K. Saidaiji Zosensho—Okayama (76)	 41,81 2 dks	 8,01	3,271 4,81	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
8001660 H8ZA 10399 -80A Df Esd Gc Rdr RT	**MYOHJIN** **Hillstar Shipping Co. S.A.** Panama Panama	9 871 6 551 10 606	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2140)	165,00 155,02	27,64 27,60	7,821 11,69	**M Vehicles Carrier**	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd.
7432355 JL4197 117441 Gc Rdr	**MYOHO MARU** **Taisei Kaiun Y.K.** Tonosho, Japan Kagawa Pref.	159 96 350		**1974** Takebe Zosen—Takamatsu (55)	36,00 35,01 1 dk RW	6,84 6,81	2,896 3,10	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
6920721 JK3008 103218	**MYOHO MARU No. 3** **Akihisa Shiroshita** Hiroshima, Japan Hiroshima Pref.	240 123 450		**1968** Shinwa Sangyo K.K.—Higashino (115)	36,02 31,98 1 dk	8,23 8,21	3,048 3,31	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) The Hanshin Diesel Works Ltd.
8421353 7KDR 126478	**MYOHO MARU No. 7** **Kanichi Tokomutsu** Nachi-Katsuura, Japan Wakayama Pref.	119 — —		**1984** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (280)	35,01 30,00 1 dk	 6,61	 2,75	**M Fishing** Tuna Side Trawler Ref In.180	Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
7326544 JJ2894 113908 Gc Rdr RT	**MYOJIN MARU** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	497 — 1 306		**1973** Tokushima Zosen Sangyo K.K.—Komatsujima (363)	 70,01 1 dk RW	13,03 13,01	3,607 3,69	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
8350920 JM5099 124918	**MYOJIN MARU** **Miyoko Nakajima** Oita, Japan Oita Pref.	199 — —		**1983** K.K. Kamishima Zosensho—Higashino (128)	49,81 ... 1 dk	9,00 ...	5,001 ...	**M General Cargo**	Oil
7394046 JL4069 113586 Rdr RT	**MYOJIN MARU No. 1** **Kanemasa Kisen K.K.** Omishima, Japan Ehime Pref.	497 — 1 220		**1974** Yamanaka Zosen K.K.—Namikata (131)	 64,01 1 dk RW	11,54 11,51	 6,10	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8150423 JM3193 106608	**MYOJIN MARU No. 1** ex Yasuei Maru No. 10-82 ex Kaiaki Maru No. 12 **Y.K. Takimoto Kaiun** Yatsushiro, Japan Kumamoto Pref.	199 113 750		**1971** Y.K. Hashimoto Zosensho—Amakusa	51,01 47,00 1 dk	 8,54	3,501 4,60	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Matsue Nainenki Kogyo
7815430 JE2382 122285 Df Gc Pfd Rdr RT	**MYOJIN MARU No. 1** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	114 60 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1008)	36,50 33,33 1 dk	 6,46	 2,65	**M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 720bhp (530kW) Yanmar Diesel Engine Co. Ltd.
6920745 JM2957 104316	**MYOJIN MARU No. 2** **Kiichi Miyamoto** Kitakyushu, Japan Fukuoka Pref.	353 — 610		**1968** Towa Zosen K.K.—Shimonoseki (362)	 36,02 1 dk	9,43 9,40	3,302 3,48	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Matsui Iron Works Co. Ltd.
7206287 JL3770 111344 Rdr	**MYOJIN MARU No. 2** ex Nonoe Maru No. 5-82 **Inoue Kisen K.K.** Kurashiki, Japan Okayama Pref.	199 118 580		**1970** Nishihara Zosen—Omishima (185)	51,01 42,50 1 dk	 8,50	4,801 5,21	**M General Cargo**	Oil 650bhp (478kW) Matsue Nainenki Kogyo Fuel (d.o.)
8015374 7JBX 124276 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	284 141 —		**1980** Yamanishi Zosen K.K.—Ishinomaki (876)	49,71 43,01 1 dk	 8,41	3,274 3,61	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

106173 7JEF 124317 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**214** 121 —	**1981** K.K. Murakami Zosensho—Ishinomaki (1073) ... (BB) ... 39,91 7,60 3,18 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7828449 7JSF 123110 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** **Suzuko Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**134** 56 139	**1979** K.K. Honma Zosensho—Niigata (253) 38,89 2,501 37,72 6,61 2,80 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 450 700bhp (515kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
7651640 JL3348 106971 Rdr	**MYOJIN MARU No. 5** **Shibazaki Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**493** 283 1 000	**1969** Miyoshi Zosen K.K.—Uwajima 54,01 4,401 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 250 1 Ha (26,5 × 6,0) ER	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd. Japan 11kn
7725104 JJGI 121320 Df Esd Gc Pfd RT	**MYOJIN MARU No. 5** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 145 358	**1977** Yamanishi Zosen K.K.—Ishinomaki (831) 49,66 3,436 42,96 8,21 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 reduction geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
7121982 Df Gc Pfd Rdr	**MYOJIN MARU No. 5** ex Hiyoshi Maru No. 11 **Togoku Steel Co.**	**254** 124 —	**1970** Kanasashi Zosensho—Shimizu (961) 47,38 7,22 2,998 39,10 7,19 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7108746 JL3387 108627 Rdr	**MYOJIN MARU No. 5** **Genji Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 111 649	**1970** Hakata Zosen K.K.—Hakata 45,88 8,03 3,175 45,01 8,01 5,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,9) ER	Oil 700bhp (515kW) .... Gen 1 × 10kW 100V d.c.
7651626 JK3397 107929 Gc Rdr	**MYOJIN MARU No. 7** **Yamaguchi Kisen K.K.** Hinase, Japan Okayama Pref.	**495** 294 1 498	**1969** Okayama Zosen K.K.—Hinase (197) 62,21 4,501 57,00 10,00 6,46 2dks	**M General Cargo** G.1 241 B.1 121 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7936997 JPHL 114764 Df Esd Pfd Rdr RT	**MYOJIN MARU No. 7** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**135** 76 —	**1973** Nichiro Zosen—Ishinomaki (313) 37,06 32,47 6,51 2,95 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7825306 7JOU 123102 Df Esd Gc Rdr	**MYOJIN MARU No. 8** **Suzuko Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**314** 159 372	**1979** Miho Zosensho K.K.—Shimizu (1109) 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7904437 7JQR 123105 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 8** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 143 369	**1979** Yamanishi Zosen K.K.—Ishinomaki (858) 49,66 3,234 42,98 8,21 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8150435 JL3221 106791	**MYOJIN MARU No. 8** ex Tensho Maru No. 8 **Shinto Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 138 330	**1969** Kanrei Zosen K.K.—Tokushima 41,00 3,401 37,01 7,80 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Makita Diesel Co. Ltd. Japan 9,5kn
7935034 JE2470 123144 Rdr	**MYOJIN MARU No. 8** **Suzuki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**146** 79 250	**1979** Okuda Zosen Tekko K.K.—Ishinomaki (282) 34,57 2,601 28,55 6,61 2,70 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7535638 JMWS 117872 Df Esd Pfd Rdr RT	**MYOJIN MARU No. 8** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**125** 59 —	**1975** Nichiro Zosen—Ishinomaki (353) 38,51 (BB) 32,31 6,71 2,70 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7535664 JF2034 110658 Df Gc Pfd Rdr RT	**MYOJIN MARU No. 8** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**116** 26 —	**1975** K.K. Izutsu Zosensho—Nagasaki (709) 36,50 7,70 31,50 6,90 2,77 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7648588 JM4255 120606 Gc Rdr	**MYOJIN MARU No. 11** **Uegumi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 326 1 422	**1976** K.K. Murakami Zosensho—Ishinomaki 70,41 4,201 65,00 11,51 6,35 2dks	**M General Cargo** B.2 469 1 Ha (39,3 × 8,6) ER	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11kn

7809651 JF2046 119981 Gc Rdr RT	**MYOJIN MARU No. 11** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**181** — —	**1978** K.K. Izutsu Zosensho—Nagasaki (776) 41,33 6,76 34,35 6,71 3,71 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geare to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7518630 JNUN 117880 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 12** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**134** 71 199	**1975** K.K. Murakami Zosensho—Ishinomaki (968) 38,44 6,81 2,585 32,85 6,51 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
7805277 JL4543 122511 Gc Rdr	**MYOJIN MARU No. 13** **Kinjo Kaiun Y.K.** Yoshiumi, Japan Ehime Pref.	**198** — 400	**1978** Miyoshi Zosen K.K.—Uwajima (240) 2,952 51,01 10,01 4,78 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7934690 JJ2561 107595	**MYOJIN MARU No. 15** **Iehiro Komiya** Ieshima, Japan Hyogo Pref.	**198** — 450	**1970** Shinhama Dock K.K.—Anan (606) 35,23 3,501 34,63 8,01 3,66 1 dk	**M Sand Carrier**	Oil 650bhp (478kW)
7210135 Gc Rdr RT	**MYOJIN MARU No. 15** ex Hie Maru No. 21	**124** 44 236	**1972** Usuki Tekkosho—Usuki (835) 36,20 7,22 2,356 30,41 7,19 4,55 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 970bhp (713kW) Daihatsu Diesel Mfg. Co. Ltd.
8403818 JE2803 126619	**MYOJIN MARU No. 16** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**196** — 388	**1984** K.K. Murakami Zosensho—Ishinomaki (1170) 47,00 (BB) 3,264 40,21 7,70 3,51 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
8125428 JL4834 124018	**MYOJIN MARU No. 18** **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**699** 508 1 799	**1981** Sasaki Zosen K.K.—Kinoe (274) 69,80 (BB) 11,26 4,628 65,00 11,00 5,14 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7238876 JPEE 112472 Df Gc Pfd RT	**MYOJIN MARU No. 18** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**369** 190 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (718) 54,54 8,34 45,80 8,31 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7352921 JEVA 116470 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 18** **Suzuki Sangyo K.K.** Onagawa, Japan Miyagi Pref.	**284** 138 —	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (102) 8,64 48,32 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5409897 7LOW 88299 Rdr	**MYOJIN MARU No. 18** ex Fukutoku Maru No. 3-79 ex Yusei Maru No. 1 **Yurio Kurafuji** Ube, Japan Yamaguchi Pref.	**199** — 430	**1962** Mukaishima Dock Co. Ltd. —Mukaishima 38,59 7,55 3,302 34,02 7,50 3,61 1 dk	**M General Cargo** 1 Ho ER G.564 B.538 1 Ha (19,2 × 5,4) ER	Oil 4DA 6Cy. 260 × 400 330bhp (243kW) Fuji Diesel Co. Ltd.
8351273 JL5160 126308	**MYOJIN MARU No. 18** **Tomoyuki Hamazaki** Anan, Japan Tokushima Pref.	**148** — —	**1983** K.K. Kamishima Zosensho—Higashino (135) ... ... 43,11 8,01 4,91 1 dk	**M General Cargo**	Oil 4SA 6Cy.
8221806 JL5042 126223	**MYOJIN MARU No. 21** **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 518** — 3 268	**1982** Sasaki Zosen K.K.—Kinoe (362) 88,85 5,901 82,02 12,62 6,41 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 248	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7923873 8JVY 123136 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 21** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 136 372	**1979** K.K. Murakami Zosensho—Ishinomaki (1031) 49,59 3,301 43,21 8,50 3,56 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
6911756 JCIJ 103322 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 21** ex Taiyo Maru No. 1-80 **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**254** 119 —	**1968** Niigata Eng. Co. Ltd.—Niigata (810) 46,72 7,83 40,64 7,80 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
8004416 JF2061 119996 Df Pfd Rdr RT	**MYOJIN MARU No. 21** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**189** — —	**1980** K.K. Izutsu Zosensho—Nagasaki (808) 41,86 2,850 34,90 7,10 3,71 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geare to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.

7903603 7JSA 123109 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 28** **Suzuki Sangyo K.K.** Onagawa, Japan Miyagi Pref.	**299** 152 357	**1979** Miho Zosensho K.K.—Shimizu (1135) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6615340 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 28** ex Keiyo Maru No. 1 ex Eikichi Maru No. 2 **Shigeru Suzuki**	**192** 75 —	**1966** Kanasashi Zosensho—Shimizu (722) 41,53 6,63 2,794 34,90 6,61 3,18 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8503668 JGUP 128186	**MYOJIN MARU No. 28** **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**127** — 390	**1985** Sanuki Zosen Tekkosho K.K.—Takuma (1152) 2,601 32,01 6,61 2,93 1 dk	**M Fishing** Side-fishing Ref In.113	Oil 4SA 6Cy. 250 × 320 sr geared to sc. shaft 915bhp (673kW) Niigata Eng. Co. Ltd. Niigata
7937094 JNYG 119436 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 31** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 33 —	**1976** Nichiro Zosen—Ishinomaki (363) 37,22 30,84 7,00 2,80 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7734997	**MYOJIN MARU No. 31** **Toen Sangyo Co. Ltd.**	**111** 36 —	**1968** ....Japan *29,66* 2,769 90,84 20,12 8,54 1 dk	**M Fishing**	Oil Japan
7312842 JJ2871 113825 Rdr RT	**MYOJIN MARU No. 33** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	**482** — —	**1973** Tokushima Zosen Sangyo K.K.—Komatsujima (357) 11,03 2,642 49,99 11,00 2,77 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7322990 JPSW 115186 Df Esd Gc Rdr RT	**MYOJIN MARU No. 38** **Suzuko Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**284** 140 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1221) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
5325015 Df Esd Gc	**MYOJIN MARU No. 38** ex Shoei Maru No. 5 **Diamond Seafoods Corp.**	**180** 81 —	**1957** Kanasashi Zosensho—Shimizu (212) 40,39 6,23 2,591 32,01 6,20 3,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
7713967 JM4291 120676 Rdr RT	**MYOJIN MARU No. 61** **K.K. Oishigumi** Ikitsuki, Japan Nagasaki Pref.	**144** — 64	**1977** Ito Iron Works & SB. Co. Ltd.—Sasebo (207) 28,81 7,42 25,20 7,21 3,20 1 dk	**M Tug** (linked with barge Myojin Maru No. 11)	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
7933177 JM4684 122788 Rdr	**MYOJIN MARU No. 63** **K.K. Oishigumi** Ikitsuki, Japan Nagasaki Pref.	**198** 48 106	**1979** Mukai Zosen—Nagasaki (370) 29,60 2,801 26,12 8,01 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
8029117 7JDP 124313 Df Esd Gc RT	**MYOJIN MARU No. 71** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 24 —	**1981** K.K. Murakami Zosensho—Ishinomaki (1065) ... ... 30,66 7,04 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7238462 JJWX 114822 Df Gc Rdr	**MYOJIN MARU No. 78** ex Kyoyo Maru No. 11-80 **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 151 394	**1972** Miho Zosensho K.K.—Shimizu (850) 51,21 8,03 3,480 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
8407400 7JAD 126336	**MYOJIN MARU No. 131** **Kikuo Myojin** Saga, Japan Kochi Pref.	**119** — 159	**1983** Nishii Dock Co. Ltd.—Ise (686) 39,50 2,386 31,12 5,81 2,67 1 dk	**Reinforced Plastic M Fishing** Tuna Seiner Ref In.103	Oil 4SA 6Cy. 260 × 330 sr geared to sc. shaft 1 370bhp (1 008kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7355260 JG3372 116294	**MYOJO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoanchò)** Tokyo Japan	**247** 69 305	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (156) 27,01 12,02 2,667 24,77 11,99 3,92 1 dk	**TM Buoy Tender** Twin Hull	2 Oil 4SA each 6Cy. 160 × 200 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo 2 Controllable pitch propellers 10,5kn
8503187 JJ3238 128611	**MYOJO MARU** **Taiyo Kisen K.K.** Osaka Japan	**499** — 1 600	**1985** K.K. Miura Zosensho—Saiki (726) 4,480 66,02 11,51 7,12 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata

8204561 JL5021 125480 Gc Rdr RT	**MYOJO MARU No. 15** **Mizushima Shoun K.K.** Uchinomi, Japan Kagawa Pref.	**503** — 662	NK	**1982** Sanyo Zosen K.K.—Mukaishima (851) 54,46 3,501 49,66 10,22 4,53 P 13,2 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 603	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW a.c.
8210792 JD2571 125610	**MYOJO MARU No. 101** **Showa Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** — —		**1982** Niigata Eng. Co. Ltd.—Niigata (1761) 2,452 30,82 7,41 4,68 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.90 1 Ha (stl)	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7921150 JD2459 118645 Df Esd Gc Rdr RT	**MYOJYO MARU No. 106** **Showa Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 123		**1979** Niigata Eng. Co. Ltd.—Niigata (1666) 36,50 (BB) 2,661 30,82 7,41 4,68 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Controllable pitch propeller
5244704 7LMG 89232	**MYOKEN MARU** **Ueda Eisen Unyu Y.K.** Tamano, Japan Okayama Pref.	**215** 61 92		**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (C60102) 31,30 8,26 2,794 29,01 8,21 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 500 Mitsui SB. & Eng. Co. Ltd. Gen 2 × 50kW 220V a.c.
8135344 JL5015 125473	**MYOKEN MARU** **Y.K. Ashiura Kisen** Tonosho, Japan Kagawa Pref.	**199** — —		**1982** Takebe Zosen—Takamatsu (100) ... ... 49,20 10,30 4,81 1 dk	**M General Cargo**	Oil
7118349 Df Esd Gc Pfd Rdr RT	**MYOKEN MARU No. 1** ex Shosei Maru No. 25-79 ex Taihei Maru No. 86 **Choun Suisan K.K.**	**124** 39 —		**1971** Narasaki Zosen K.K.—Muroran (781) 35,62 7,12 30,71 7,09 2,65 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo
8510439	**MYOKEN MARU No. 8** **Myoken Kaiun Y.K.** Japan	**499** — 750		**1985** Takebe Zosen—Takamatsu (111) 4,301 54,01 12,01 6,02 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
7322483 JK3593 115283 Rdr	**MYOKEN MARU No. 18** **Jiro Tomomitsu** Kasaoka, Japan Okayama Pref.	**493** 267 490		**1973** Y.K. Matsubara Koki Zosen —Onomichi (83) 11,05 46,11 11,03 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 350bhp (993kW) Makita Tekkosho
7506455 JG2175 116360 Rdr RT	**MYOKEN MARU No. 55** ex Ontake Maru No. 55-82 **Takeo Tsukaguchi** Hasaki, Japan Ibaraki Pref.	**150** 73 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (236) 37,17 6,81 2,439 31,96 6,41 2,87	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.
8411384 JG4470 126871	**MYOKEN MARU No. 62** **Takeo Tsukaguchi** Hasaki, Japan Ibaraki Pref.	**206** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7327421 JJZW 113273 Df Gc Rdr RT	**MYOKEN MARU No. 82** **Kawai Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —		**1973** Narasaki Zosen K.K.—Muroran (884) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo
7208871 JEJA 109961 Df Gc Rdr	**MYOKEN MARU No. 108** ex Kiku Maru No. 3-82 **Kaoi Gyogyo** Kushiro, Japan Hokkaido Pref.	**254** 117 267		**1971** Miho Zosensho K.K.—Shimizu (765) 46,79 7,93 3,106 40,52 7,90 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7371185 JFGG 121233 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1200642/TRUW	**MYOKO MARU** ex Glorious Wako-81 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**45 160** 28 343 78 925	NK	**1975** Tsuneishi Zosen K.K.—Numakuma (285) 245,98 37,65 12,777 234,98 37,60 17,99 F 17,4 1 dk	**M Tanker** Mchy.aft L.(oil) 98 143	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 740kW 450V 60Hz a.c. Fuel 413,0t (d.o.) 4 309,5t (hvf)-77,0pd
8514112 3EMZ4	**MYOKOOSAN** **My Leaders Line S.A.** Panama Panama	*1 809* *960* 2 500	NK (Class cont.)	**1985** K.K. Matsuura Zosensho—Japan (326) 5,222 70,01 13,01 7,52	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7902130 375250 Esd Rdr RT	**MYOLA BLUFF** **Lombardo Marine Group Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 93 —		**1979** Ocean Shipyards—Fremantle, W.A. (123) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria,

5012929 XYMU 1393 Df Esd Gc Rdr RTm/h/v	**MYOMA YWA** ex Altenfels-69 **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **3 586** 1 913 5 860 **5 437** 3 052 7 189	**1962** A.G. "Weser" Werk Seebeck —Bremerhaven (879) GL 127,11 16,51 —/7,776 117,99 16,50 10,01 F 11,0 2 dks rf 102	**M General Cargo** 2bth P 4 Ho 15,4 16,0 22,1 26,2 ER G.10 666 B.9 398 In.81 4 Ha (9,8 13,4 16,5 19,5 × 5,4) ER 6W Cr 2(5) Der 1(60) 6(10)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 185kW 380V 50Hz a.c. Fuel 204,0t (d.o.) 769,0t (hvf)-14,5pd 15,75kn
5394937	**MYONG SIN** ex Yamayoshi Maru **Government of The Democratic People's Republic of North Korea** North Korea	**1 074** 518 1 388	**1961** Namura SB. Co. Ltd.—Osaka (320) 72,22 10,27 4,369 67,37 10,22 5,03 1 dk	**M General Cargo** Ref 2 Ho 11,2 25,8 ER G.1 665 B.1 549 In.36 2 Ha (stl) (6,2 × 3,9) (16,7 × 4,8) ER 6W Der 2(7) 2(5) 2(3)	Oil 4SA 6Cy. 435 × 640 1 500bhp (1 103kW) Ito Tekkosho Shimizu Gen 2 × 30kW 115V d.c. Fuel 76,0t (d.o.) 12,5kn
6415099 317218 RT	**MYORA** **Stradbroke Ferries Pty. Ltd.** *Brisbane, Queensland* Australia	**166** 135 —	**1964** Evans Deakin & Co. Pty. Ltd. —Brisbane, Queensland (51) 28,50 9,61 1,067 27,44 9,45 1,83 1 dk	**TM Ferry** 150dk P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 Rolls-Royce Ltd. Shrewsbury
7652632 JJ2834 113811	**MYORIKI MARU No. 5** **Myosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**475** 273 550	**1973** Segami Tekko—Japan 47,50 4,501 44,30 9,50 4,81 1 dk	**M Sand Carrier**	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan 11,5kn
7855571 JJ2197 97274	**MYORIKI MARU No. 15** **Nobutake Yamamoto** Ieshima, Hyogo Pref. Japan	**199** 118 520	**1966** Akiyama Zosen Y.K.—Awaji 38,51 3,241 34,50 7,80 5,59 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Japan 10,5kn
7652125 JJ2766 109060	**MYORIKI MARU No. 52** **Magozo Umesaki** Ieshima, Hyogo Pref. Japan	**492** — 750	**1972** Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. 47,00 3,501 43,01 9,50 4,81 1 dk	**M Sand Carrier** G.530 1 Ha ER	Oil 900bhp (662kW) Matsue Nainenki Kogyo Japan 12kn
7651004 JJ2928 113922	**MYORIKI MARU No. 203** **Myosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**498** 403 450	**1973** K.K. Saidaiji Zosensho—Okayama 52,41 2,701 47,50 10,51 5,52 1 dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
7649300 JJ2936 113930	**MYORIKI MARU No. 205** **Myosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**497** 284 550	**1973** Wakayama Zosen—Kainan 48,70 4,601 45,01 10,51 5,52 1dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 12kn
7652852 JJ2980 115934	**MYORIKI MARU No. 206** **Myosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**499** 230 1 100	**1975** Yoshicho Zosen—Ise 59,01 3,001 54,72 12,01 4,09 1 dk	**M Sand Carrier** G.900 1 Ha ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan 12,5kn
7808956 JH2637 122581 Gc Rdr RT	**MYORYU** **Isewan Bosai K.K.** Yokkaichi, Mie Pref. Japan	**143** 46 111	**1978** Mitsubishi Heavy Industries Ltd. —Nagasaki (13003) NK 30,00 1,412 27,61 6,01 3,00 1 dk RW	**TM Pilot Vessel**	2 Vee Oil 4SA each 16Cy. 160 × 180 reduction geared to sc. shafts 2 560bhp (1 883kW) Mitsubishi Heavy Industries Ltd. Sagamihara 18kn
8351431 JL5058 126246	**MYOSEI MARU** **Myosei Kisen K.K.** Namikata, Ehime Pref. Japan	**499** — —	**1983** Sokooshi Zosensho K.K.—Higashino (286) ... ... 67,42 11,51 6,51 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
7123784 JEGN 109713 Df Esd Gc Rdr RT	**MYOSEI MARU** **Hakko Reizo K.K. (Hakko Cold Storage Co. Ltd.)** Tokyo Japan	**208** — —	**1971** Sanuki Zosen Tekkosho K.K. —Takuma (605) 7,55 36,40 7,45 3,10 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
8301369 JCKH 125168	**MYOSEI MARU No. 3** **Taro Miyoshi** Taiji, Wakayama Pref. Japan	*289* — 352	**1983** Kanasashi Zosensho—Shimizu (2082) 48,01 8,23 3,201 42,12 8,21 3,51 1 dk	**M Fishing** Tuna Long-line Ref 5 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & sr geared to sc. shaft 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7855947 JM2977 102459	**MYOSEI MARU No. 6** **Yamakawa Kaiun Y.K.** Niihama, Ehime Pref. Japan	**199** 102 500	**1969** Kyoei Zosen K.K.—Mihara (6) 42,78 3,310 38,71 7,80 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 520bhp (382kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 8kn
7237858 JH2470 115044 Rdr RT	**MYOSHO MARU No. 8** **Nakayama Kaiun Y.K.** Higashi-izu, Shizuoka Pref. Japan	**489** 430 1 464	**1972** Matsuura Tekko Zosen—Higashino (223) 52,02 11,03 3,950 48,52 11,00 4,02 1 dk	**TM Tanker** 8 Ta ER L.(oil) 1 654	2 Oil 4SA each 6Cy. 200 × 250 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 8,5kn
8150174 JL2544 99698	**MYOSHUN MARU** **Masahiko Nogami** Kakaji, Oita Pref. Japan	**199** 110 400	**1967** Niihama Zosensho—Anan (137) 36,50 3,101 33,51 7,09 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 280bhp (206kW) Usuki Tekkosho Japan 8,5kn

7616391 JM3936 118120 Gc Rdr RT	**MYOTOKU MARU No. 18** **Orita Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** — 760	**1977** K.K. Matsuo Tekko Zosensho —Matsue (286) 3,201 51,01 9,52 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7619874 WD8118 262726 RT	**MYRA PATTON** ex Dennis Warren-74 ex Lydia H **Altex Marine Service Inc.** Houston, Tx United States of America	**125** 58 —	**1951** Bludworth Shipyard Inc.—Houston, Tx 7,01 — 21,34 6,96 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 146 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6706125 LNZX 18306 Df Esd Rdr RT	**MYRAAS** ex Kviksholm-85 ex Lady-84 ex Pollen-83 ex Pulpa-81 ex Clover Bres-74 ex Sligo-74 ex Clover Bres-72 **A/S Frakt** Bergen Norway	**296** 168 832	**1967** Batservice Verft A/S—Mandal (529) 55,28 9,33 3,506 (BV) (NV) 50,02 9,30 3,56 F 6,1 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 35,9 ER G.1 523 B.1 365 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 15kW 1 × 10kW 1 × 8,5kW 220V d.c. Controllable pitch propeller Fuel 41,5t (d.o.)-2,5pd 9,5kn
8110033 3EBO 1148 1-81 Df Esd Gc Pfd Rdr RT	**MYRAM ESPERANZA** **C.O.T. Panama S.A.** Panama Panama	**4 765** 3 428 8 844	**1981** Kochi Jukogyo K.K.—Kochi (2202) 114,23(BB) 18,62 7,619 NK 104,91 18,61 9,81 P 18,9 F 10,4 1 dk	**M General Cargo** G.10 943 B.10 532 3 Ha (stl) (14,3 15,7 31,4 × 9,3) ER Der 4(25)	Oil 2SA 6Cy. 450 × 800 4 550bhp (3 347kW) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW a.c. 13kn
7217054 LJWB 19572 Df Esd Gc Rdr RTm/v	**MYRBERG** ex Blue Scan-84 ex Ingeborg-81 ex Tor Avon-75 ex Ingeborg-72 **K/S A/S Myrvag** Trondheim Norway	**499** 356 1 550	**1972** Schps. "Hoogezand" J. Bodewes —Hoogezand (513) GL 76,41 11,92 3,934 69,02 11,79 6,05 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 52,5 ER G.2 929 B.2 755 1 Ha (stl) (43,7 × 7,7) ER	Oil 4SA 6Cy. 360 × 450 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 60kW 220/380V 50Hz a.c. Fuel 89,0t (hvf)-6,0pd 13kn
5244754 EDDQ 7329 Esd	**MYRDOMA A** **M. & R. Dominguez Macaya** **S.A.** Vigo Spain	**208** 105 230	**1952** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao *32,44* 6,53 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 7Cy. 270 × 345 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel (d.o.) 9,25kn
5244766 ECAI 7330 Df Esd RT	**MYRDOMA B** **M. & R. Dominguez Macaya** **S.A.** Vigo Spain	**208** 88 230	**1952** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (BV) *37,43* 6,53 3,328 6,51 3,71 1 dk len 57	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel 78,0t (d.o.) 9,25kn
5415951 LLUC 15848 Df Esd Rdr RT	**MYREBAS** ex J. O. Stensen-72 **P/R Myrebas** Harald H. Harneshaug Aalesund Norway	**184** 83 —	**1963** L. H. Salthammer Batbyggeri A/S —Vestnes (91) NV 35,49 6,89 3,601 32,77 6,86 3,69 1 dk BK 127 len 66	**M Fishing** Side-fishing Ice strengthened Mchy.aft 2 Ho 2 Ha (each 2,5 × 2,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel (d.o.)
7039438 JWZF 17606 Df Esd Gc Rdr RT	**MYREFISK I** **Svein Pedersen** Sortland Norway	**299** 113 241	**1970** Kaarbos M/V A/S—Harstad (67) 45,45 9,25 4,490 NV 40,57 9,17 6,51 2 dks BK 102 len 74	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,7) ER	Oil 2SA 6Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
7617802 LGBZ 19093 Esd Gc Pfd Rdr RT	**MYREFISK II** **A/S Myrefisk** Finn Knutsen Sortland Norway	**485** 179 589	**1977** Kaarbos M/V A/S—Harstad (87) 51,92 4,601 NV 44,58 10,61 7,01 F - 1 dk rf 1199 BK 102	**M Fishing** Stern Trawler Ref Ice strenghened 2 Ho ER 2 Ha (2,5 × 2,0) (2,0 × 1,9) Cr 1(8)	Oil 2SA 7Cy. 300 × 450 sr geared to sc. shaft 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 3 × 152kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-6,0pd 13kn
6820983 JXRX 17098 Df Esd Gc Rdr RT	**MYREVAG** ex Myrefisk III-82 **Vesteralen Offshore A/S** Sortland Norway	T.Mk **408** 105 —	**1968** Storviks M/V A/S—Kristiansund N. (32) NV 47,17 8,44 4,458 40,04 8,40 6,51 2 dks BK 157 conv Stern Trawler Ref Fishing 82	**M Stand-by Safety Vessel** for offshore installations Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(1)	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 185kW 1 × 104kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7212274 EAQW Df Esd Rdr RTh	**MYRIAM DEL TORO** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 097	**1972** Ast. Celaya—Bilbao (130) 61,65 BV (GL) 54,01 10,42 4,40 P 12,2 F 6,8 1 dk	**M General Cargo** 1 Ho 37,9 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) MAN Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 88kW 380V 50Hz a.c. 11,5kn
7381544 A8ML 5083 Df Esd Gc Pfd Rdr RT	**MYRICA** ex Globe Venus-81 ex Afran Venus-79 **Milos Shipping Co. Ltd.** Monrovia Liberia	**13 660** 9 392 20 882	**1975** Korea SB. & Eng. Corp.—Busan (159) AB 171,08(BB) 22,46 9,992 161,55 22,41 12,96 P 39,4 F 14,7 1 dk rf nil	**M Tanker** SBT 24 Ta ER L.(oil) 26 587 HeCls. BC	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Grandi Motori Trieste Triest Gen 2 × 680kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 165,0t (d.o.) 1 775,0t (hvf)-33,5pd 15,5kn
7394436 H3GZ 5008-75B Df Esd Gc Pfd Rdr RTm/h/v	**MYRICA** ex Platanus-80 **Panama Transworld Leasing** **S.A.** Maya Enterprise Co. Ltd. Panama Panama	**5 942** 4 394 10 010	**1974** Imabari Zosen—Imabari (323) 119,89 20,55 7,543 NK 112,02 20,50 9,56 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.13 056 B.12 425 2 Ha (stl) (31,8 31,1 × 10,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubi Kobe Hatsudoki K.K. Kob Gen 2 × 224kW a.c. Fuel 81,0t (d.o.) 604,0t (hvf)-19,5pd 13,25kn

147 6 d d T	**MYRINA** **Oceanic Marine Ltd.** Monrovia Liberia	**32 506** 23 210 65 862	 AB	**1982** Mitsubishi Heavy Industries Ltd. —Nagasaki (1885) 225,00(BB) 32,24 13,301 219,51 32,20 17,07 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 906 B.72 803 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 520kW 440V 60Hz a.c. 16,25kn
407 56 d T	**MYRLAND** ex Garry-81 ex Goldaxe **P/R Valhammer Rederi** Ingolf Dale Bergen Norway	**298** 130 425	 BV	**1916** Smith's Dock Ltd.—South Bank, Middlesbrough 39,76 7,17 3,963 39,63 7,12 4,12 F 9,8 1 dk BK 203	**M General Cargo** 1 Ho ER G.453 B.425 1 Ha (14,4 × 4,0) ER 2W Der 2(2,5)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 61 A/S Wichmann Rubbestadneset Fuel 27,5t (d.o.) 9kn
2013 431	**MYRLE CHAPMAN** **Otis Engineering Corp.** Houston, Tx United States of America	**221** 168 —		**1978** ....Harvey, La *21,77* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A.
9040 162 sd fd RT	**MYRMIDON** ex Cape Town Carrier-85 ex Myrmidon-84 **Ocean Transport & Trading plc** Ocean Marine Ltd. Liverpool United Kingdom	T.Mk **10 867** 5 544 15 489 **16 482** 8 872 21 215	**✠100A1** CS 9/85 strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 605,0/70,0U2 FN 6231	**1980**-11 Scotts' SB. Co. Ltd.—Greenock (751) 164,57(BB) 26,07 —/10,664 155,00 26,00 14,20 P 34,8 F 25,3 2 dks rf nil 8BH WB4005T incl. DTf662T & Comb. btm & STs in holds 2872T	**M General Cargo** 5 Ho 14,0 24,3 24,0 24,0 24,8 5 TwD ER G.30 514 B.28 932 TEU 795 C.Ho 427/20'(40') C.Dk 368/20'(40') 9 Ha (stl) (10,7 × 8,5) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,3) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller Fuel 191,5t (d.o.) 1 687,0t (hvf) 18kn
6745 Q 66 Esd /h	**MYRMO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **422** 314 1 498	 NV	**1973** Orens M/V—Trondheim (58) 77,15 10,04 3,817 71,51 10,01 7,01 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho 56,0 ER G.2 794 B.2 558 1 Ha (stl) (48,0 × 7,3) ER 2W Der 2(5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd 10kn
4807 8463 8960 Esd Rdr n/h/v	**MYRON C. TAYLOR** **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**8 233** 6 552 12 513	 AB	**1929** Great Lakes Eng. Works—River Rouge, Mi (269) 184,06 18,34 6,617 179,38 18,29 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 33,3 29,2 29,2 30,1 ER G.12 266 1 Ha (stl) (5,3 × 11,5) 15 Ha (stl) (each 3,6 × 11,5) ER	Oil 4SA 16Cy. 343 × 419 NE 68 Nordberg Manufacturing Co. St. Louis, Mo Gen 1 × 600kW 2 × 350kW 10,5kn
35848 3181 34 Esd Rdr	**MYROVLITIS** ex Giannis-74 ex Grei-73 ex Greifswald-73 **P. Myrintzos & Co.** Piraeus Greece	**399** 180 563	 (DSRK) (HR)	**1955** VEB Peene-Werft—Wolgast 50,14 8,21 3,175 45,01 8,13 3,76 1 dk RW	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 55kW 1 × 48kW 1 × 24kW 1 × 11kW 230V d.c. Fuel (d.o.)
55587 4187 671	**MYRSINI** ex Rosewell-77 ex Hotwells-70 **Panagiotis Maidonis** Navi/Trans Hellenic Maritime Ltd. Piraeus Greece	**499** 248 681	 ✠Classed LR until 11/6/82	**1950**-3 Charles Hill & Sons Ltd.—Bristol (358) 49,69 8,26 3,480 47,25 8,23 3,59 P 14,7 RQD 14,4 F 5,5 1 dk RW rf 114	**M General Cargo** 2 Ho 13,1 15,2 ER G.900 B.852 2 Ha (stl) (9,8 10,9 × 5,4) ER Der 1(0,75)	Oil 4SA 6Cy. 260 × 370 sr reverse geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 30kW 220V d.c. Fuel 25,5t (d.o.) 9kn
706770 LEV3 602 Esd Pfd RT	**MYRSINIDI** **Myrsinidi Corp.** Monrovia Liberia	**5 511** 3 472 7 923	 AB (NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (483) 121,85(BB) 17,63 7,711 114,18 17,61 9,91 P 22,6 F 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho each 38,4 ER G.11 015 B.10 899 2 Ha (stl) (33,5 26,9 × 12,9) ER Der 4(22,5)	Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) MAN VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 400kW a.c. 15,25kn
7228663 5MM 447 Esd Pfd Rdr RT	**MYRTEA** ex Team Hilwi-79 **Myrtea Shipping Co.** Monrovia Liberia	**18 732** 13 173 32 512	 NV	**1972** A/S Horten Verft—Horten (174) 170,62(BB) 25,94 11,367 163,30 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 34 Ta ER L.39 545 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd 16kn
7505190 PPVP RT	**MYRTHIS** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 187** 6 784 15 786	 BV	**1981** Industrias Reunidas Caneco S.A.—Rio de Janeiro (232) 146,01 21,24 8,873 136,00 21,20 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.20 940 B.18 647 4 Ha (stl) (13,0 17,3 17,3 13,6 × 9,9) ER Cr 4(10)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Equipamentos Villares S.A. Brazil
5189174 H06783 1328 5-83 Esd Rdr RTm	**MYRTIDIOTISSA II** ex Kirtondyke-75 **Starling Shipping Co. S.A.** Kytheraiki Marine Co. Ltd. Panama Panama	**935** 480 1 295	**✠100A1** SS 10/81 **✠LMC** EL I FN 926	**1957**-10 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (506) 65,41 10,83 4,071 60,66 10,67 4,58 P 14,7 F 7,7 1 dk RW rf nil NS 4BH WB285t	**M General Cargo** 2 Ho 19,0 18,4 ER G.1 737 B.1 669 2 Ha (stl) (each 14,3 × 6,7) ER 6W Der 6(3)	Oil 2SA 6Cy. 340 × 570 900bhp (662kW) British Polar Engines Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 81,5t (d.o.) 12kn

DAMAGED BY STRANDING 12/83 — CLASS SUSPENDED

7505918 WYH6 374 569993 Df Esd Gc Pfd Rdr RT	**MYRTLE C. ORGERON** **Mont Boat Rental Services Inc.** Houma, La United States of America	**187** 127 1 000	(AB)	**1975** Halter Marine Services, Inc. —Lockport, La (542) 53,65 11,61 3,645 50,45 11,59 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts 2 640bhp (1 942kW) A/B Bofors Nohab Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 304,0t (d.o.)	Trollhat 12k
5159088 SV3291 149 Df RT	**MYRTO** ex Argyro M-81 ex Ilona-71 ex Stella Mary-61 ex Fenix-54 **Imathia Maritime Co.** Thessaloniki Greece	**499** 291 940	✠Classed LR until 20/6/82	**1949**-10 Kalmar Varv A/B—Kalmar (363) 52,41 8,69 4,261 47,63 8,64 4,73 P 12,8 RFD 6,8 1 dk	**M General Cargo** Ref Ice strengthened Mchy.aft G.1 147 B.1 062	Oil 4SA 6Cy. 350 × 500 550bhp (405kW) NE 4/74 CKD Praha	Prah 10k
7006156 J4DZ 7075 Df Esd Gc Rdr RTv	**MYRTOS** ex Sea Moon-78 **Myrtos Shipping Co. Ltd.** Piraeus Greece	**8 978** 6 174 15 317	✠**100A1** SS 9/78 ✠**LMC** EL Z 2⅛"U2 FN 4317	**1970**-3 Bartram & Sons Ltd.—Sunderland (421) 141,05 20,48 8,859 134,17 20,43 11,74 F 7,1 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3805t incl. DTm1752t **LAID UP — SURVEYS OVERDUE 9/82**	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 5(10) 5(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Hawthorn, Leslie (Engineers) Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 015,0t (hvf)	Sulz Newcast 14,5k
7611078 UTMQ M-33727 Df Esd Gc Rdr RT	**MYS ARKTICHESKIY** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Pra 12k
7733539 UWFH M-35192 Df Esd Gc Rdr RT	**MYS BABUSHKINA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	RS	**1978** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Pra 12,25k
7336018 UNZP M-32068 Df Esd Gc Rdr RT	**MYS BARANOVA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pra 12,25k
7336006 UUAM M-32706 Df Esd Gc Rdr RT	**MYS BELKINA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pra 12,25k
7226146 UOFM M-32049 Df Esd Gc Rdr RT	**MYS BOBROVA** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pra 12,25k
7611080 UTIH M-33723 Df Esd Gc Rdr RT	**MYS BUDYONNOGO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Pra 12,2
7640677 EULW M-34592 Df Esd Gc Rdr RT	**MYS CHASOVOY** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,93 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Pr 12,2
7640689 EUDU M-34590 Df Esd Gc Rdr RT	**MYS CHAYKOVSKOGO** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Pr 12,2
7611092 UTLK M-33726 Df Esd Gc Rdr RT	**MYS CHELYUSKIN** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Pr 12,

43942	**MYS DALNIY**		T.Mk		**1977** "Chernomorskiy" Shipyard—Nikolayev			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
WKC			**2 327**		83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
34537	**U.S.S.R. -"Dalryba"**		842	RS	78,06	13,95	9,99	Ice strengthened	CKD Praha	Praha
Esd	Vladivostok	U.S.S.R.	1 163		2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr								G.314 B.236 In.1 348 L.14		12,25kn
RT								3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
								4W Der 4(3)		
165087	**MYS DU**		**376**		**1954** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (271)			**M General Cargo**	Oil 4SA 6Cy. 295 × 450	
08122	ex Kingba-79		223						395bhp (291kW)	
014-	ex Ravenstonedale-76		574	(BV) (RI)	49,28	8,21	3,163		Appingedammer Brons	Appingedam
PEXT2	ex Colpro Adventurer-74				44,99	8,16	3,20	G.850 B.821	Fuel 44,5t	10kn
Esd	ex Isola-73				1 dk			2 Ha (9,6 11,6 × 4,8) ER		
RT	**St. Ives Motor & Marine (Cornwall) Ltd.**				RW			2W Der 2(2)		
	Panama	Panama								
811107	**MYS FRUNZE**		T.Mk		**1976** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
TKU			**2 327**		83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
33725	**U.S.S.R. -"Sevryba"**		842	RS	78,06	13,95	9,99	Ice strengthened	CKD Praha	Praha
Esd	Murmansk	U.S.S.R.	1 163		2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr								B.314 In.1 765 L.14		12kn
RT								3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
								4W Der 4(3)		
306350	**MYS GAMOVA**		T.Mk		**1973** "Chernomorskiy" Shipyard—Nikolayev			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
DW			**2 581**		83,90	14,03	5,700	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
32058	**U.S.S.R. -"Dalryba"**		888	RS	78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Esd	Nakhodka	U.S.S.R.	1 290		2 dks			3 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr								B.314 In.1 765	Controllable pitch propeller	
RT								3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5)		12,25kn
								4W Der 4(3)		
337842	**MYS GRINA**		T.Mk		**1973** "Chernomorskiy" Shipyard—Nikolayev			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UOT			**2 581**		83,90	14,03	5,700	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
32709	**U.S.S.R. -"Dalryba"**		888	RS	78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Esd	Nakhodka	U.S.S.R.	1 290		2 dks			3 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr								B.314 In.1 765	Controllable pitch propeller	
RT								3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5)		12,25kn
								4W Der 4(3)		
529732	**MYS GROTOVYY**		T.Mk		**1975** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
TFQ			**2 327**		83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
33719	**U.S.S.R. -"Dalryba"**		842	RS	78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Esd	Korsakov	U.S.S.R.	1 182		2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr								B.314 In.1 765 L.14		12,25kn
RT								3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
								Der 4(3)		
830268	**MYS GROZNYY**		T.Mk		**1976** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
JDS			**2 327**		83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
34588	**U.S.S.R. -"Dalryba"**		842	RS	78,06	13,95	9,99	Ice strengthened	CKD Praha	Praha
Esd	Korsakov	U.S.S.R.	1 163		2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr								G.314 B.236 In.1 348 L.14		12,25kn
RT								3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
								4W Der 4(3)		
820249	**MYS ILMOVYY**		T.Mk		**1976** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
ESV			**2 327**		83,93	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
34584	**U.S.S.R. -"Dalryba"**		842	RS	78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Esd	Mago	U.S.S.R.	1 163		2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr								G.314 B.236 In.1 348 L.14		12,25kn
RT								3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
								Der 4(3)		
836652	**MYS KODOSH**		**4 821**		**1980** Rauma-Repola Oy—Rauma/Raumo (257)			**M Tanker**	Oil 2SA 5Cy. 500 × 1100	
			1 635					Replenishment	3 351bhp (2 465kW)	B&W
	U.S.S.R.		5 873	RS	115,50	17,05	7,000	SBT Ice strengthened	Bryansk Eng. Works	Bryansk
Esd		U.S.S.R.			105,01	17,00	8,51	1 Ho 8 Ta ER	Gen 3 × 264kW 380V 50Hz a.c.	
Gc Rdr					P 36,0 F 15,0 1 dk			B.203 L.(oil) 6 420 HeCls. ptBptC	Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd	14kn
RTm/h/v								1 Ha (2,5 × 3,2) ER		
								Der 1(1)		
811119	**MYS KRONOTSKIY**		T.Mk		**1976** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
LEP			**2 327**		83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
33728	**U.S.S.R. -"Dalryba"**		842	RS	78,06	13,95	9,99	Ice strengthened	CKD Praha	Praha
Esd	Petropavlovsk -Kamchatskiy	U.S.S.R.	1 163		2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr								G.314 B.236 In.1 348 L.14		12,25kn
RT								3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
								4W Der 4(3)		
226158	**MYS KRYLOVA**		**2 581**		**1972** "Chernomorskiy" Shipyard—Nikolayev			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
DFY			888		83,90	14,03	5,700	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
32050	**U.S.S.R. -"Dalryba"**		1 268	RS	78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Esd	Korsakov	U.S.S.R.			2 dks			3 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr								B.314 In.1 765	Controllable pitch propeller	
RT								3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5)		12,25kn
								4W Der 4(3)		

7529744 UTFY M-33720 Df Esd Gc Rdr RT	**MYS KURILSKIY** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 182	 RS	**1975** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7620251 ULSL M-34582 Df Esd Gc Rdr RT	**MYS KUZNETSOVA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7304053 UIBC M-32056 Df Esd Gc Rdr RT	**MYS LAZARYEVA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	T.Mk **2 581** 888 1 290	 RS	**1972** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7529720 UTGO M-33721 Df Esd Gc Rdr RT	**MYS LOPATKA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1975** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7421289 ENAR M-32717 Df Esd Gc Rdr RT	**MYS MALTSYEVA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 182	 RS	**1974** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7329443 UPAP M-29605 Df Esd Gc Rdr RT	**MYS NADEZHDY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**2 833** 1 059 1 150	 RS	**1973** 83,27 2 dks	Baltiya Shipyard—Klaypeda 14,00	 5,700 10,04	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7226421 UONV M-32051 Df Esd Gc Rdr RT	**MYS OBRUCHYEVA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 581** 888 1 268	 RS	**1972** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7338652 UUOX M-32711 Df Esd Gc Rdr RT	**MYS OREKHOVA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 182	 RS	**1974** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7319113 USGN M-32061 Df Esd Gc Rdr RT	**MYS OSIPOVA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 581** 888 1 290	 RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7733541 UWFJ M-35193 Df Esd Gc Rdr RT	**MYS OSTROVSKOGO** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 323** 773 1 110	 RS	**1978** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	 5,722 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7611121 EWBT M-34587 Df Esd Gc Rdr RT	**MYS OTRADNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	.............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller

8025903 LYEJ M-17484 Df Esd Gc Rdr RT	**MYS PAVLOVSKIY** **U.S.S.R.** Sevastopol U.S.S.R.	**4 816** 1 637 5 863	**1982** Rauma-Repola Oy—Rauma/Raumo (274) RS 115,50 17,05 7,001 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) Der 2(3,5)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
7509574 EVBW M-33711 Df Esd Gc Rdr RT	**MYS PROKOFYEVA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7518161 ERYC M-33716 Df Esd Gc Rdr RT	**MYS RATMANOVA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7636597 UUDC M-17412 Df Esd Gc Rdr RTm/h/v	**MYS SARYCH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**4 821** 1 635 5 873	**1979** Rauma-Repola Oy—Rauma/Raumo (251) RS 115,50 17,05 7,000 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
7231957 UONW M-32052 Df Esd Gc Rdr RT	**MYS SENYAVINA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7431404 UGOQ M-31515 Df Esd Gc Rdr RT	**MYS SHELIKHOVA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7620263 UFJH M-34583 Df Esd Gc Rdr RT	**MYS SILINA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7640691 EUEZ M-34593 Df Esd Gc Rdr RT	**MYS SKALISTYY** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7642601 UJPG M-34600 Df Esd Gc Rdr RT	**MYS SVOBODNYY** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1977** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
5227354 UVYO M-33592 Df Esd	**MYS TARAN** ex Esdorp-74 ex Marwa-65 **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**404** 246 564	**1954** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (378) RS (GL) 51,59 8,23 2,980 8,21 3,41 P 9,2 F 4,6 1 dk RW len 62 conv General Cargo 74	**M Fish Carrier** Ref Ice strengthened 2 Ho ER B.330 In.260 2 Ha (each 1,9 × 2,9) ER	Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel 8,25kn
7509586 EVBV M-32728 Df Esd Gc Rdr RT	**MYS TAYMYR** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn

7643954 UFZT M-34538 Df Esd Gc Rdr RT	**MYS TIKHIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 327** 842 RS 1 163	**1977** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7517337 EVCA M-33715 Df Esd Gc Rdr RT	**MYS VAYGACH** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 327** 842 RS 1 163	**1975** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7529718 UTDV M-33718 Df Esd Gc Rdr RT	**MYS VODOPADNYY** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **2 327** 842 RS 1 163	**1975** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7507124 EVBS M-32727 Df Esd Gc Rdr RT	**MYS VORONINA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 327** 842 RS 1 163	**1975** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7215343 UOFI M-31517 Df Esd Gc Rdr RT	**MYS YEGOROVA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 581** 888 RS 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7231945 UIAR M-32054 Df Esd Gc Rdr RT	**MYS YELAGINA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 581** 888 RS 1 290	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7226433 ERVP M-29600 Df Esd Gc Rdr RT	**MYS YERMAK** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**2 833** 1 059 1 150 RS	**1972** Baltiya Shipyard—Klaypeda 83,24 14,00 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 × 2,5) (2,0 × 2,5) (0,8 × 0,8) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7338664 UUPA M-32712 Df Esd Gc Rdr RT	**MYS YUDINA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 RS 1 182	**1974** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7731933 UNGG M-35191 Df Esd Gc Rdr RT	**MYS YUNONY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 323** 773 RS 1 110	**1978** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7741110 EUPF M-35197 Df Esd Gc Rdr RT	**MYS ZOLOTOY** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **3 384** 1 443 RS 1 815	**1979** ..............U.S.S.R. 103,71 16,01 5,900 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 sc. shaft 6 000bhp (4 413kW) CKD Praha Controllable pitch propeller
7923677 Df Esd Gc Rdr RTm/h/v	**MYS-KHRUSTALNY** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873 RS	**1981** Rauma-Repola Oy—Rauma/Raumo (264) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd

7506900 EOUV M-31188 Df Esd Gc Pfd Rdr RT	**MYSKHAKO** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1975** VEB Volkswerft Stralsund—Stralsund (438) 101,89(BB) 15,24 5,595 91,83 15,22 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15,5kn
7319515 ESDF M-6165 Df Esd Rdr RT	**MYSLITEL** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**600** 244 306	RS	**1968** .............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7609520 U192- 00780	**MYSTIC CLIPPER** **Teodora Ogilvie Norman** Roatan Honduras	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7742724 HO9760 8723- PEXT RT	**MYSTIC ISLE** **Starboard Navigation Co. Ltd.** Panama Panama	**194** 156 —		**1942** Burger Boat Co.—Manitowoc, Wi (573A) ... ... 31,40 9,76 2,93 1 dk conv Ferry 79	**TrM Fishing**	4 Oil 2SA each 6Cy. 107 × 127 geared to sc. shafts 660bhp (485kW) Gray Marine U.S.A.
7203168 WX7391 505463	**MYSTIC LIGHT** ex Lyco XXXI **Mystic Light Inc.** New Bedford, Ma United States of America	**101** 69 —		**1966** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7609532 WYT9 784 557511	**MYSTIC WAY** **Mystic Way Fisheries Inc.** New York, NY United States of America	**129** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *24,39* 7,08 3,56 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A. Fuel (d.o.)
6914095 SYEF 8647 Df Esd Gc Pfd Rdr RTm/h/v	**MYSTRAS** ex Transud IV-84 ex Saintonge-80 **Finafin Trust Corp.** Mayamar Marine Enterprises Piraeus Greece	**51 259** 38 125 117 112	GL (AB) (BV)	**1969** Ch. de l'Atlantique—St. Nazaire (Y23) 275,01 41,31 15,063 262,44 40,80 19,69 F 25,0 1 dk rf 102	**M Tanker** CBT IGS 12 Ta ER L.(oil) 130 891 HeCls. B	Oil 2SA 10Cy. 840 × 1800 23 420bhp (17 227kW) B&W Ch. de l'Atlantique St Nazaire Gen 2 × 650kW 1 × 600kW Fuel 569,5t (d.o.) 3 320,0t (hvf)-80,0pd 15,5kn
7218266 5BGT 707231 Df Esd Gc Rdr RTh/v SatNav	**MYSTRAS** ex Elorn-84 **Cotrona Shipping Enterprises Ltd.** Limassol Cyprus	**1 480** 749 1 651	BV (RI)	**1972** Soc. Esercizio Cant.—Viareggio (596) 83,11 11,84 4,801 73,51 11,82 6,51 1 dk & S dk	**M Refrigerated Cargo** OSD 4 Ho ER In.2 269 4 Ha (each 5,1 × 3,8) ER Cr 4(2,5)	Oil 4SA 9Cy. 400 × 600 2 540bhp (1 868kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 243,5t (d.o.) 14kn
5010464 C4JW 374109 Df Esd Gc Rdr RTm/v	**MYTIKAS** ex Alexis-81 **Mytikas Maritime Co. Ltd.** Limassol Cyprus	T.Mk **548** 247 969 **967** 646 —	HR (GL)	**1955** Rolandwerft G.m.b.h.—Bremen (855) 66,48 10,01 3,760/4,911 58,98 9,96 5,95 2 dks RW	**M General Cargo** 1 Ho ER G.1 928 B.1 721 2 Ha (each 20,3 × 6,1) ER Der 1(5) 5(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11,5kn
8215900 73	**MYTILUS** **Mosselkwekerij Zuijdweg & Riedijk** Yerseke Netherlands	*169* *50* —		**1983** Stocznia Remontowa Zeglugi Srodladowej—Kozle ((417)) 36,02 (BB) 2,080 33,48 6,96 2,93 1 dk	**M Fishing** Shellfish	Oil 4SA 6Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz West Germany
6615895 UUWS M-27882 Df Esd Gc Rdr RT	**MYTISHCHI** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 071 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/103) 154,54 20,25 7,860/8,976 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,25kn
6809537 D7DB M1326 Df Esd Gc Pfd Rdr RT	**MYUNG JIN** ex Pearl Venture-78 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**9 668** 6 998 16 755	KR (BV)	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (263) 143,72 21,85 9,040 136,02 21,80 12,10 P 33,6 F 12,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,7 26,3 26,3 26,3 ER G.20 455 B.19 748 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 206,0t (hvf) 17kn
5231111 D7PJ BM43 268 Df Esd Gc Rdr RTm/h/v	**MYUNG SUNG** ex Meisei Maru-81 ex Kurishima Maru-74 ex Meiko Maru-66 **Hwang Jin Oil Tank Ship Co. Ltd.** Busan South Korea	**998** 617 1 657	KR (NK)	**1956** Shioyama Dockyard Co. Ltd.—Osaka (227) 73,72 10,83 4,801 67,01 10,80 5,69 P 26,0 F 9,2 1 dk rf 297 conv Refrigerated Cargo —	**M Tanker** Mchy.aft L.(oil) 573	Oil 4SA 6Cy. 430 × 540 1 400bhp (1 030kW) Niigata Tekkosho Niigata Gen 2 × 120kW 220V d.c. Fuel 415,5t (d.o.)-5,0pd 12kn

6917360 HMLO BM11 125 RT	**MYUNG SUNG** ex Dong Ryung No. 2-76 ex Bukhae No. 1-70 ex Sansei Maru-62 **Keum Ryong Shipping Co. Ltd.** South Korea	**741** —	(KR)	**1960** Shikoku Dockyard Co. Ltd. —Takamatsu (553) 8,03 8,01 3,79 1 dk len 76	**M General Cargo** Der 3(3)	Oil 4SA 6Cy. 290 × 430 530bhp (390kW) Nippon Hatsudoki Kobe 10,5kn
8007652 D7RC BM11 067 Df Esd Pfd Rdr RT	**MYUNG SUNG No. 2** **Kwang Shin Shipping Co. Ltd.** Busan South Korea	**1 591** 1 003 2 727	KR	**1981** Dae Dong SB. Co.—Busan (245) 82,05 12,02 5,335 74,00 12,01 6,10 P 18,6 F 6,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 501	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 3 × 125kW 225V a.c. 13,25kn
7406681 348791 Df Esd Gc Pfd Rdr RT	**N. A. CHAMPION** ex North Arm Champion-79 ex C. T. Champion-77 **North Arm Transportation Ltd.** Vancouver, B.C. Canada	**149** 22 —		**1974** Vito Steel Boat & Barge Cons. Ltd. —Delta, B.C. (140) 23,32 7,32 2,896 22,26 7,27 4,12 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroit, Mi 11kn
5244912 CGSN 156510 Df Esd Gc Pfd Rdr RTm/h/v	**N. B. McLEAN** **Marine Salvage Co. Ltd.** Ottawa Canada	**3 254** 1 171 1 880	✠Classed LR until 12/33	**1930**-8 Halifax Shipyards Ltd.—Halifax, N.S. (5) 79,25 18,39 5,944 ... ... 2 dks RW rf nil	**TS Icebreaker/Passenger Ship** 18P 2 Ho 8,8 12,3 1 Ha (w) (1,6 × 1,7) 1 Ha (stl) (3,5 × 2,2) Der 1(2) 3(1)	T 6Cy. (2) 699 (2) 1092 & (2) 1778 × 1067 6 500ihp (4 781kW) Collingwood Shipyards Collingwood, Ont. Gen 1 × 50kW 120V d.c. 2 × 30kW 110V d.c. Fuel (o.f.)
7222839 GBCB 388170 Df Esd Gc Pfd Rdr RTm/h/v	**N. F. PANTHER** ex Lasse II-79 ex Djursland-74 **Stanhope Steamship Co. Ltd.** Townsend Car Ferries Ltd. London United Kingdom	**4 045** 1 484 939	**✠100A1** CS 1/85 English Channel service and area south of a line from Harwich to the Hook of Holland Ice Class 2 **✠LMC** EL V 1⅞"U2 FN 2836	**1972**-11 Helsingor Skibsv. og Maskinbyg. —Helsingor (399) 104,04 18,93 4,617 94,01 18,60 11,56 B 62,2 2 dks rf 102 NS 12BH to 2nd dk WB484t	**TM RoRo Cargo/Ferry** 1004dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 10Cy. 450 × 540 sr geared to sc. shafts 12 100bhp (8 900kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 588kW 3 × 500kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 41,0t (d.o.) 292,0t (hvf)-28,0pd 17,5kn
6619542 Rdr	**N. ISLAM** ex Shinkyu Maru-80 **Islam Shipping Ltd.** Chittagong Bangladesh	**834** 521 1 323	NK	**1966** Kanda Zosensho K.K.—Kure (114) 63,71 9,83 4,353 58,02 9,80 4,91 P 13,2 F 10,4 1 dk	**M General Cargo** 1 Ho ER G.1 666 B.1 622 1 Ha (31,0 × 6,0) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 1 × 35kW 1 × 25kW 225V a.c. Fuel 48,0t-4,0pd 11,5kn
7628239 HPWF 1274 2-83 Df Esd Gc Pfd Rdr RTm/h/v	**N. J. PATERAS** **Pateras Investment S.A.** Maritsonia Corp. Panama Panama	**11 850** 8 098 18 005	GL NK	**1978** Narasaki Zosen K.K.—Muroran (914) 162,74(BB) 22,86 9,640 150,02 22,81 13,01 P 26,0 F 10,4 2 dks	**M General Cargo** 4 Ho 20,0 36,8 36,0 17,6 4 TwD ER G.26 798 B.23 327 TEU 500 C.Ho 330/20' (40') C.Dk 170/20' (40') incl. 30 ref C. 4 Ha (stl) (13,6 × 13,0) (26,4 26,4 13,6 × 15,0) ER Der 2(60) 4(25)	Oil 2SA 9Cy. 520 × 1,050 9 400bhp (6 914kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 121,5t (d.o.) 1 217,5t (hvf)-35,0pd 15,5kn
7421057 355423 Esd Rdr	**N. R. ANSON** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**125** 76 160		**1974** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (91) 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7333535 VM2383 355424 Esd Rdr	**N. R. BUCKINGHAM** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7333547 VM2296 355425 Esd Rdr	**N. R. CASTLEREAGH** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7206017 355110 Esd Rdr RT	**N. R. ESSINGTON** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**185** 124 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (112) 23,32 6,41 3,87 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan 10kn
7207267 355111 Esd Rdr RTm	**N. R. FRANCIS** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (113) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
7227695 355116	**N. R. JUNCTION** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**202** 136 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (122) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7738682 355894	**N. R. KING** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**158** 95 —		**1977** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. ... ... 22,69 6,86 2,44 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9,25kn

227700 55118	**N. R. LIVERPOOL** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (124) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
227683 55129	**N. R. MITCHELL** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (125) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
421069 55429	**N. R. NASSAU** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**220** 145 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. *24,85* 6,84 24,80 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
829178 55442	**N. R. SHOAL** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
829180 55443	**N. R. TASMAN** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
101812 85587 Esd Pfd dr RT	**N. R. VANDERLIN** **Northern Research Pty. Ltd.** Australia	**181** 140 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (192) 25,61 6,94 23,80 6,84 2,77 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
118750 85588 Esd Pfd dr RT	**N. R. WEIPA** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**180** 140 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (193) 25,61 6,94 23,80 6,84 2,77 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
911789 P3108 Esd Rdr Tv	**N. S. CANDEIAS** **Jackson Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**408** 175 550	AB BV	**1983** MacLaren IC Est. e Servicos—Rio de , Janeiro (260) 55,28 11,84 3,990 52,00 11,60 4,63 F 18,3 1 dk rf 500	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 225 × 300 with flexible couplings & sr reverse geared to sc. shafts 2 480bhp (1 824kW) Alpha Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12kn
911818 P9204 Esd Rdr Tv	**N. S. CONCEICAO** **Jackson Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**408** 175 951	AB	**1984** MacLaren IC Est. e Servicos—Rio de Janeiro (263) 54,87 11,84 3,990 52,00 11,60 4,63 F 18,3 1 dk rf 495	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 8Cy. 225 × 300 with flexible couplings & sr reverse geared to sc. shafts 2 480bhp (1 824kW) Alpha Industrias Villares Sao Paulo Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12kn
715190 sd Tm/h	**N. S. DA IRIA** **Industrias de Peixe Nossa Senhora de Fatima Ltda.** Mozambique	**101** 69 —		**1957** Ch. Pierre Glehen—Audierne 22,26 6,41 2,134 ... ... F 4,6 1 dk	**Wood M Fishing** Side Trawler 2 Ha (1,5 × 1,2) (1,5 × 1,5) ER	2 Oil 4SA each 6Cy. geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 24kW d.c. Fuel 8,0t (d.o.) 9,5kn
244986 ZR 290 Esd r RT	**N. S. DEL CARMINE** ex Valnor-62 ex Fostraum-60 ex Welin-57 **Petrolmar S.p.A.** Genova Italy	**1 492** 758 2 083	RI (NV)	**1951** Glommens M/V—Fredrikstad 72,95 11,54 4,992 68,03 11,49 5,24 P 33,6 F 8,3 1 dk	**M Tanker** 6 Ta ER L.(oil) 2 588	Oil 2SA 7Cy. 345 × 580 1 050bhp (772kW) Nydqvist & Holm A/B Trollhattan Fuel 193,0t-4,0pd 10kn
138047 LT 276 r RT	**N. S. DELLA VITTORIA** ex Cisterna 2 **Petrolmar S.p.A.** Genova Italy	**338** 118 —	RI	**1954** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (6) 61,02 8,03 2,261 59,64 8,01 2,42 1 dk	**TM Tanker**	2 Oil 4SA each 6Cy. 180 × 270 750bhp (552kW) Fiat S.G.M. Torino
244998 ZH 271	**N. S. DELLE GRAZIE** ex Petroblanc-62 ex Tiznit-54 ex Rosina-48 ex Chant 2-46 **Petrolmar S.p.A.** Genova Italy	**397** 200 488	RI (BV) *Classed BC until 3/48	**1944** Henry Scarr Ltd.—Hessle (436) 44,12 8,26 3,069 42,98 8,23 3,36 P 12,8 Trunk 25,6 F 4,9 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 510 HeCls. C	Oil 2SA 4Cy. 265 × 345 220bhp (162kW) Crossley Bros. Ltd. Manchester Gen 2 × 45kW 110V d.c. Fuel 22,5t-1,0pd 7kn
270416 H 45 RT	**N. S. DI MONTALLEGRO** ex Paraggi-64 ex Cotton Valley-47 **Petrolmar S.p.A.** Genova Italy	**1 124** 527 1 528	RI (AB)	**1943** Lancaster Iron Works—Perryville, Md (202) 67,32 11,31 3,937 64,93 11,28 4,45 P 14,7 F 6,1 1 dk	**M Tanker** 12 Ta ER L.(oil) 1 019 HeCls. C	Oil 4SA 8Cy. 405 × 520 790bhp (581kW) Union Diesel Engine Co. Oakland, Ca Fuel 91,5t-4,0pd 10kn
11741 2152 Esd Rdr	**N. S. LORETO** **Jackson Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**408** 175 550	AB	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (256) 55,28 11,84 3,999 52,00 11,61 4,63 F 18,3 1 dk rf 500	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Alpha Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12kn

6927559 Df Esd Gc Pfd Rdr RTm/h/v	**N. STAR** ex African Star-85 ex Elke P-85 ex Antipolo I-84 ex Antipolo-79 ex Saar-77 **Haltree Enterprises Ltd.** Valletta Malta	T.Mk **6 090** 3 353 10 147 **9 004** 5 366 13 638		 (GL)	**1969** Luebecker Flender-Werke AG. —Luebeck (579) 148,62 21,11 7,982/9,430 140,01 21,04 11,99 P 57,0 F 28,1 2 dks	**M General Cargo** Ref 6 Ho 18,2 20,5 24,0 22,4 ER 19,9 11,2 G.22 001 B.19 860 In.1 115 6 Ha (stl) (9,1 × 7,0) (12,8 12,8 × 8,0) (16,0 × 10,3) ER (12,8 × 10,3) (5,7 × 3,5) Der 1(100) 16(10) 2(3) 1(2)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 480kW 380V 50Hz a.c. Fuel 1 321,0t (hvf) 18kn
7947025 TCLZ 4286 RTv	**N. SUKRU DENIZ II** ex Guzel Bahce 1-83 **Su-De-Nak A.S.** Silivri Turkey	**397** 237 700			**1957** Dearsan Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul 45,60 8,26 2,561 40,95 7,41 3,15 1 dk	**M General Cargo**	Oil 6Cy. 250 × 340 500bhp (368kW) Russkiy-Diesel Works U.S.S.R. 8kn
7946411 4382 RTv	**N. SUKRU DENIZ III** ex Yeni Bahce-84 **Su-De-Nak A.S.** Silivri Turkey	**295** 158 650			**1975** ....Istanbul 43,62 2,650 39,65 7,46 3,00 1 dk	**M General Cargo**	Oil 6Cy. 750bhp (552kW) Masch. Augsburg-Nuernberg (MAN) West Germany
7943665 330882	**N. T. 1001** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/85	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
8033754 330883	**N. T. 1002** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/82	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943677 330884	**N. T. 1003** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 7/84	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943689 330885	**N. T. 1004** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/84	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943691 330886	**N. T. 1005** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/84	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943706 330887	**N. T. 1006** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/84	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	

7943718 330888	**N. T. 1007** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/81	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
7943720 330889	**N. T. 1008** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/84	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
7943732 330890	**N. T. 1009** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/84	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
7943744 331182	**N. T. 1010** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/85	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
8037279 331183	**N. T. 1011** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 10/82	**1969** Dominion Bridge Co. Ltd.—Calgary, Alberta 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo 12 Ta
7943756 331184	**N. T. 1012** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/85	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
8135124 331161	**N. T. 1013** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/83	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
7943768 331162	**N. T. 1014** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/84	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta

8034265 331163	**N. T. 1015** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 7/82	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 59,85 1 dk rf nil 4BH WBnil	 15,27 15,24	 2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
8033766 331164	**N. T. 1016** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/82	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 59,85 1 dk rf nil 4BH WBnil	 15,27 15,24	 2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
7943770 331185	**N. T. 1017** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/84	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 59,85 1 dk rf nil 4BH WBnil	 15,27 15,24	 2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
8037281 331186	**N. T. 1018** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1034	SS 10/82	**1969** Dominion Bridge Co. Ltd.—Calgary, Alberta 60,97 58,93 1 dk rf nil 4BH WBnil	 15,27 15,24	 2,29	**Tank Barge** Deck Cargo 12 Ta
7946174 331187	**N. T. 1019** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/84	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 59,85 1 dk rf nil 4BH WBnil	 15,27 15,24	 2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
8033778 331188	**N. T. 1020** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/82	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 59,85 1 dk rf nil 4BH WBnil	 15,27 15,24	 2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
7943782 331189	**N. T. 1021** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/81	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 59,85 1 dk rf nil 4BH WBnil	 15,27 15,24	 2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
7946162 331190	**N. T. 1022** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/85	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 59,85 1 dk rf nil 4BH WBnil	 15,27 15,24	 2,29	**Tank Barge** Deck Cargo Pushed 12 Ta

8037293 331191	**N. T. 1023** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 10/82	**1969** Dominion Bridge Co. Ltd.—Calgary, Alberta	60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo 12 Ta
7946186 331192	**N. T. 1024** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	SS 5/81	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C.	60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
7732248 331936	**N. T. 1501** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 252** 1 252 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 5/82	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta	76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7732250 331937	**N. T. 1502** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 252** 1 252 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 5/85	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta	76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7732262 344573	**N. T. 1503** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 5/85	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta	76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7732274 344574	**N. T. 1504** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 10/82	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta	76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7732286 344575	**N. T. 1505** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 38°C and above and oil below 38°C only when not carrying deck cargo Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 7/78	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta	76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed

7738840 344576	**N. T. 1506** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1450	SS 5/82	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 78,03 19,31 72,07 17,06 3,05 1 dk rf nil 7BH WBnil conv Tank Barge 79 conv Suction Dredger 80	**Tank Barge** Deck Cargo Pushed
7936272 344577	**N. T. 1507** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 7/84	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7732298 344578	**N. T. 1508** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 7/82	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7332921 346522	**N. T. 1509** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** (1) Deck Cargo Pushed 20 Ta
7332933 346523	**N. T. 1510** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** (2) Deck Cargo Pushed 20 Ta
7332945 346524	**N. T. 1511** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** (3) Deck Cargo Pushed 20 Ta
7332957 346525	**N. T. 1512** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** (4) Deck Cargo Pushed 20 Ta
7332969 346526	**N. T. 1513** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** (5) Deck Cargo Pushed 20 Ta

32971 6527	**N. T. 1514** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 9/85	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(6)	**Tank Barge** Deck Cargo Pushed 20 Ta
32880 6528	**N. T. 1515** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(43)	**Tank Barge** Deck Cargo Pushed 20 Ta
332892 46529	**N. T. 1516** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(44)	**Tank Barge** Deck Cargo Pushed 20 Ta
332907 46530	**N. T. 1517** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(45)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332919 347531	**N. T. 1518** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(46)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332854 347532	**N. T. 1519** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(40)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332866 347533	**N. T. 1520** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(41)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332878 347534	**N. T. 1521** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(42)	**Tank Barge** Deck Cargo Pushed 20 Ta

7332995 346515	**N. T. 1522** **Northern Transportation Co. Ltd.** Edmonton, Alberta, Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Yarrows Ltd.—Victoria, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(360)	**Tank Barge** Deck Cargo Pushed 20 Ta
7333004 346516	**N. T. 1523** **Northern Transportation Co. Ltd.** Edmonton, Alberta, Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(353)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332842 346517	**N. T. 1524** **Northern Transportation Co. Ltd.** Edmonton, Alberta, Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(354)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332830 346518	**N. T. 1525** **Northern Transportation Co. Ltd.** Edmonton, Alberta, Canada	**1 252** 1 252 1 966	**✠100A** SS 5/81 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(355)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332828 346519	**N. T. 1526** **Northern Transportation Co. Ltd.** Edmonton, Alberta, Canada	**1 252** 1 252 1 966	**✠100A** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(356)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332816 346520	**N. T. 1527** **Northern Transportation Co. Ltd.** Edmonton, Alberta, Canada	**1 252** 1 252 1 966	**✠100A** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(357)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332983 346521	**N. T. 1528** **Northern Transportation Co. Ltd.** Edmonton, Alberta, Canada	**1 252** 1 252 1 966	**✠100A** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Yarrows Ltd.—Victoria, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(361)	**Tank Barge** Deck Cargo Pushed 20 Ta

7406552 348024	**N. T. 1801** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 950** 1 950 2 349	✠100A SS 7/79 oil barge 38°C and above in all tanks and oil FP below 38°C in Nos. 3 & 4 tanks only when not carrying deck cargo east coast of Canada and Hudson Bay service but not south of 58°N Latitude EL (M) FN 1333	**1974**-8 Yarrows Ltd.—Victoria, B.C. (369) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed	
7406540 348025	**N. T. 1802** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 949** 1 949 2 349	✠100A SS 6/82 oil barge 38°C and above in all tanks and oil FP below 38°C in Nos. 3 & 4 tanks only when not carrying deck cargo east coast of Canada and Hudson Bay service but not south of 58°N Latitude EL (M) FN 1333	**1974**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (218) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed	
7406564 348026	**N. T. 1803** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 295** 1 295 2 412	✠100A SS 6/85 oil barge 38°C and above in all tanks and oil FP below 38°C in Nos. 3 & 4 tanks only when not carrying deck cargo east coast of Canada and Hudson Bay service but not south of 58°N Latitude EL (K) FN 1333	**1974**-8 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (59) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed	
7406576 348027	**N. T. 1804** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 295** 1 295 2 412	✠100A SS 6/84 oil barge oil FP 60°C & above in all tanks & oil FP below 60°C in Nos. 3 & 4 tanks, only when not carrying deck cargo east coast of Canada & Hudson bay service EL (K) FN 1333	**1974**-8 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (60) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed	
7831733 5TAZ Df Esd Gc Pfd Rdr RT	**N'DIAGO** **Government of The Islamic Republic of Mauritania (West African Marine Development)** Mauritania	**205** 57		**1974** Kitanihon Zosen K.K.—Hachinohe (121) 33,30 2,801 29,01 7,60 3,51 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. reduction geared to sc. shaft 675bhp (497kW) Detroit Diesel Detroit, Mi
8302961 TRBN RT	**N'DJOLE** **Gabtrans** Libreville Gabon	**328** 104 500	BV	**1982** Breheret Ets.—Ingrandes (1262) 47,50 9,61 39,50 2,49 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 150 × 180 with clutches, flexible couplings & sr reverse geared to sc. shafts 840bhp (618kW) Poyaud-S.S.C.M. Surgeres
5046906 D3TA C595 Df Esd Gc Rdr RTm/v	**N'GOLA** ex Blumenthal-71 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**6 841** 3 801 8 560 **9 443** 5 487 11 522	Classed LR until 3/10/75	**1961** Howaldtswerke Hamburg A.G. —Hamburg (952) 158,48 19,28 7,951/9,259 144,41 19,21 12,12 P 10,1 F 31,7 2 dks & S dk RW rf nil DK in way of Nos. 2 & 3 holds	**M General Cargo** OSD/CSD Ref 12bth P 5 Ho 18,3 19,8 24,3 ER 23,6 —DTp&s 1 Ta 10 TwD G.15 034 B.13 224 In.1 421 L.878 TEU 146 C. 146/20' (40') 5 Ha (stl) (5,0 × 4,4) (12,3 14,4 × 5,6) ER (12,3 12,3 × 5,6) 20W Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 280kW 400V 50Hz a.c. Fuel 1 763,0t (hvf) 18,5kn
6518217 RT	**N'GOLEO** ex Mobil Tejo-79 **Government of The People's Republic of Angola** Angola	**177** 95 —	✠Classed LR until 20/11/81	**1966**-4 Est. Nav. do Mondego—Figueira da Foz (104) 37,75 7,52 2,026 34,75 7,21 2,39 RAD 10,1 RFD 6,8 1 dk RW rf nil	**M Tanker** Mchy.aft	Oil 4SA 5Cy. 210 × 300 sr reverse geared to sc. shaft 317bhp (233kW) Kon. Mach. Stork & Co. N.V. Zwolle Gen 2 × 12kW 220V d.c.
8417510 J8DG RT	**N'GOUNIE** **West African Gulf Associated** Kingstown St. Vincent	**309** 92 277	BV (Class cont.)	**1985** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1212) 37,80 8,41 2,841 34,12 8,21 3,26 1 dk	**TM Utility Vessel**	2 Vee Oil 4SA each 12Cy. 150 × 180 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 320bhp (971kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres Thw. thrust propeller fwd
7525449 C9TA Df Esd Gc Pfd Rdr RTm	**N'GURI** ex San Floro-82 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**647** 383 1 286	**100A1** SS 4/85 strengthened for heavy cargoes **LMC** EL N 412,5/34,0U2 FN 1131 (BV)	**1977** Ast. de Murueta S.A.—Guernica (135) 71,51 11,59 4,001 64,01 11,41 6,25 P 11,3 F 9,2 2 dks rf nil SF 5BH WB430T incl. DTf62T	**M General Cargo** OSD 2 Ho 28,0 16,2 ER G.2 660 B.2 287 2 Ha (stl) (21,0 12,5 × 7,7) ER Der 3(4)	Oil 4SA 8Cy. 225 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Alpha Cons. Echevarria Bermeo Gen 2 × 64kW 380V 50Hz a.c. Fuel (d.o.)-4,5pd 12kn

6404258 Df Esd Pfd Rdr RT	**N'KENI** ex Cheverny-75 **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**156** 52 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5095) 30,00 6,74 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho In.100 3 Ha (1,0 1,0 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valencienn Fuel 35,5t (d.o.) 11
7388956 TRAH Df Esd Gc Pfd Rdr RTv SatCom	**N'TCHENGUE** **Societe Elf-Gabon** Compagnie Nationale de Navigation (C.N.N.) Port Gentil Gabon Sat Comm ID 1626101/TRAH	**74 124** 55 768 140 900	BV ✠	**1974**-10 A/B Gotaverken Arendal—Goteborg (872) 270,01 43,36 17,069 260,00 43,30 22,46 1 dk	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 168 196 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) B& A/B Gotaverken Gotebor Gen 3 × 1000kW 450V 60Hz a.c. Fuel 385,0t (d.o.) 7 460,0t (hvf)-96,5pd 16k
8206454	**N'ZETO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**286** 103 210	BV (Class cont.)	**1984** Construcciones Navales P. Freire S.A.—Vigo (205) 34,68 3,852 29,01 8,31 4,02 1 dk	**M Fishing** Stern Trawler In.275	Vee Oil 4SA 16Cy. 159 × 203 with flexibl couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 90kW 380V 50Hz a.c. 12,25k
7360344 TUN2173 AN853 Df Esd Rdr RT	**N'ZIDA** **Scierie Moderne de Grand-Lahou (S.M.G.L.)** Abidjan Ivory Coast	**608** 290 621	BV	**1975** At. & Ch. de la Manche—Dieppe (1241) 50,88 10,93 5,087 44,86 10,60 5,11 2 dks	**M Fishing**	Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhous Fuel 184,0t (d.o.) 14k
8108901 BOFS Df Esd Gc Pfd Rdr RT	**NA MU HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**9 825** 5 112 15 516	ZC	**1982** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1253) 135,01(BB) 22,08 9,014 126,02 22,01 12,20 P 40,0 F 14,1 1 dk	**M Tanker** 15 Ta ER L.(oil) 19 393	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio
5093662 Df Esd Gc Pfd Rdr RT	**NA PAL SAN** ex Mag 2-67 ex Drangajokull-67 **Government of The Democratic People's Republic of North Korea** North Korea	**1 909** 1 201 2 134	✠Classed LR until 6/68	**1961**-12 N.V. Scheeps. v.d. Werf—Deest (294) 86,01 12,58 4,915 79,00 12,25 6,81 Ba 14,7 F 10,1 2 dks rf 76	**M General Cargo** Ref 3 Ho ER In.2 512 Der 8(-)	Oil 4SA 8Cy. 420 × 660 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln
8101501	**NA TAI** **Offshore Mining Organisation** Bangkok Thailand	**323** 25 —	BV	**1980** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS521) 35,01 3,001 32,36 9,52 4,63 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois 11,5kn
6520442 OGHS 21 RTm/v	**NAANTALI** **Nadendais Stad** Naantali/Nadendal Finland	**350** — —	(NV)	**1963** Rauma-Repola Oy—Loviisa/Lovisa (266) 36,89 9,61 4,201 33,63 9,58 5,11 1 dk rf 800	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 85kW 130/400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13kn
7033769 6VNZ Df Esd Gc RT	**NAATH** ex Rubyan X-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1222-1) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 8,5kn
7235783 HO3951 1174 1-82 Df Esd Gc Pfd Rdr RTh	**NABEEL** ex Eerbeek-81 ex Mini Sky-74 **Velbert Shipping Ltd.** Panama Panama	**1 566** 1 198 3 068	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (23) 79,91 14,36 5,284 74,83 14,30 6,35 P 9,2 F 5,2 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 24,9 26,9 ER G.4 130 B.3 764 2 Ha (stl) (19,8 24,0 × 9,9) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 144kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-10,0pd 14kn
7800100 TSLP Df Esd Gc Pfd Rdr RT	**NABEUL** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**2 233** 1 252 3 461	BV	**1979** Ernst Menzer, Schiffswerft—Geesthacht (508) 94,42 14,69 5,541 86,72 14,51 6,61 1 dk	**M Tanker** Chemical Wine Vegetable oil 16 Ta ER L.3 300	Oil 4SA 9Cy. 320 × 420 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel 13,75kn
7004861 Df Rdr RT	**NABI** ex Hosei Maru No. 3-80 **Bangladesh Marine Food (Export) Ltd.** Chittagong Bangladesh	**115** 41 —	(BV)	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (735) 34,27 6,33 30,41 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 405 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi Fuel 63,0t (d.o.) 12,5kn
6927327 ENMH M-28628 Df Rdr	**NABI RUSTAMOV** **U.S.S.R.-"Kaspneftegazflot"** Baku U.S.S.R.	**617** — 262	RS	**1967** ............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 13,25kn
5377630 ODXJ T13 Df Esd Rdr RTm/h/v	**NABIL** ex Alexis-73 ex Fay-71 ex Vela-68 **Moustafa F. Jabbadou** Tripoli Lebanon	**1 576** 963 1 975	(HR) (NV)	**1946** Eriksbergs M/V A/B—Goteborg (355) 80,42 12,25 5,050 74,83 12,20 1 dk & S dk. 3rd dk in No. 1 hold R rf 76	**M General Cargo** OSD 6P 4 Ho 9,8 12,8 9,8 18,3 G.3 531 B.3 201 4 Ha (6,7 7,9 5,4 9,1 × 4,8) 8W Cr 2(3) Der 2(5) 4(3) 1(2)	Oil 2SA 5Cy. 500 × 900 1 160bhp (853kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 100kW 220V d.c. Fuel 171,5t (d.o.) 12kn

5267823	**NABIL**	**420**			**1953** Schiffsw. H. Rancke—Hamburg	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
YKAI	ex Ismail-84 ex Maro-75	287			(196)		300bhp (221kW)
	ex Ozean-66	715		(GL)	*50,69* 8,18 3,302	1 Ho 32,3 ER	Kloeckner Humboldt Deutz Koeln
Df Esd					8,11 3,87	G.934 B.850	Gen 1 × 3,5kW 1 × 1,5kW 1 × 1kW
RTm	Tartus Syria				P 9,2 F 5,8 1 dk	2 Ha (each 13,7 × 5,0) ER	24V d.c.
					RW len 55	Der 2(1,5)	Directional propeller
							Fuel (d.o.) 9kn

5196933	**NABILA**	**693**			**1962** N.V. Scheeps. "Westerbroek"	**M General Cargo** OSD/CSD	Oil 4SA 6Cy. 385 × 580
5ZUV	ex Southern Trader-78	288			—Westerbroek (171)		1 150bhp (846kW)
10021	ex Kronholm-69	1 124		BV	73,49 10,24 3,810/4,573	1 Ho 40,0 ER	Maschinenbau Kiel A.G. Kiel
Df Esd	**JHG Shipping Lines Ltd.**	**1 168**			67,09 10,22 6,00	G.2 342 B.2 151	Gen 3 × 55kW d.c.
Gc Rdr	Mombasa Kenya	692			P 16,5 F 8,6 1 dk & S dk	2 Ha (22,5 10,3 × 6,1) ER	Fuel 145,5t 11,5kn
RT		1 590			RW rf 76	6W Der 1(15) 6(3-5)	

5159882	**NABILA**	**483**	**✠100A1**	SS 9/80	**1959**-8 Osaka Zosensho—Osaka (147)	**TM Tanker**	2 Vee Oil 4SA each 8Cy. 159 × 203 with
	ex Aswan-84 ex Zait-80	250	oil tanker		58,86 9,35 3,874		oil op. friction clutch, sr & rev. gear with
L002-	ex Esso Antilles-76	839	**LMC**		53,12 9,15 4,27	10 Ta ER	flex. coupling
00814	ex Inagua Tern-69			EL j $1\frac{1}{8}$"SQ	Ba 11,9 F 8,3 1 dk	L.(oil) 952	650bhp (478kW)
Df Gc	**Nabila Navigation Inc.**			FN 713	rf 76		Caterpillar Tractor Co. Peoria, Illinois
RTm	San Lorenzo Honduras				7BH WB225t		Gen 2 × 40kW 240/480V 60Hz a.c.
							Fuel 46,5t (d.o.)-25,5pd 10kn

5245033	**NABO**	**966**	**✠100A1**	SS 12/81	**1961**-6 G. J. van der Werff's Scheepsbw.	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
H02409		538			C.V.—Westerbroek (287)	Mchy.aft	1 060bhp (780kW)
4849-61B	**Bohannon S.A.**	—	**✠LMC**		73,06 10,32 4,064		Kloeckner Humboldt Deutz Koeln
Df Esd	Panama Panama			EL m $1\frac{1}{4}$"SQ	66,02 10,27 4,60		
Rdr RT				FN 982	P 15,0 F 9,2 1 dk		
					rf 152		
					3BH WB297t		

7020384	**NABSTONE**	**1 579**		BV	**1970**-6 Appledore Shipbuilders Ltd.	**M Dredger/Sand Carrier**	Oil 4SA 9Cy. 318 × 368 sr geared to sc.
GOOM	ex Chichester Gem-79	895			—Appledore (A.S.71)	Suction	shaft
339600	ex Pen Stour-74	2 928	✠Classed LR until		80,55 (BB) 14,28 5,055	Single side arm Hopper 2845T	2 460bhp (1 809kW)
Esd Pfd	**Westminster Gravels Ltd.**		16/9/83		73,16 14,03 6,02	Mchy.aft	English Electric Diesels Ltd. Ruston
Rdr RTv	Southampton United Kingdom				P 16,8 F 10,1 1 dk	1 Ho 31,7	Eng. Div. Lincoln
					rf nil	1 sandpump 544,5kW (730bhp)	Gen 2 × 200kW 415V 50Hz a.c.
							Controllable pitch propeller
							Thw. thrust propeller fwd
							Fuel 61,0t (d.o.) 13kn

5031016	**NABUCODONOSOR**	**387**			**1955** Schpsb. Firma Hijlkema & Zonen	**M General Cargo**	Oil 4SA 4Cy. 290 × 450
H04383	ex Aurora-85	196			—Martenshoek (2/61)		220bhp (162kW)
10901	**Apostolos Moraitis**	470		(BV)	45,45 7,80 2,845	1 Ho 27,9 ER	Appingedammer Brons Appingedam
-PEXT	Panama Panama				43,29 7,65 3,15	G.717 B.676	Gen 1 × 5kW 110V d.c.
Df Esd					1 dk	2 Ha (stl) (each 10,3 × 4,8) ER	Fuel 25,5t (d.o.) 9kn
Rdr RTm					RW rf 152	2W Der 2(2)	

7632709	**NABURI MARU No. 11**	**389**			**1977** Miho Zosensho K.K.—Shimizu	**M Fishing**	Oil 4SA 6Cy. 330 × 500
7KXQ		193			(1058)	Side-fishing Ref	1 800bhp (1 324kW)
119473	**Katsuyoshi Naganuma**	469			57,61 8,54	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Ogatsu, Japan				49,03 8,51 3,97		Diesels Ltd.) Yaizu
Gc Rdr	Miyagi Pref.				1 dk		
RT							

6600694	**NACALA**	**9 059**			**1966**-3 Taikoo Dockyard & Eng. Co.	**M General Cargo**	Oil 2SA 6Cy. 900 × 1550
CSBW	ex Hunan-68	5 167			—Quarry Bay, Hong Kong (550)	Ref 2P	13 610bhp (10 011kW) Sulzer
1365		10 927	✠Classed LR until		148,88 20,32 9,040	5 Ho 20,7 20,5 11,4 23,6 19,8	Scotts' SB. & Eng. Co. Ltd. Greenock
Df Esd	Lisboa Portugal		8/8/75		137,17 20,27 11,97	G.12 643 B.11 083 In.2 621	Gen 3 × 500kW 440V 60Hz a.c.
Gc Rdr					B 9,5 F 18,0 2 dks, 3rd dk except in	5 Ha (stl) (8,9 × 5,4) (10,6 9,1 10,6	Fuel 1 282,0t (hvf) 18kn
RTv					mchy. space	10,6 × 6,7)	
					RW rf 102 DK in way of DTmf and No. 3	18W Cr 2(2) Der 2(15) 2(10) 14(5)	
					hold		

6812780	**NACELLA**	**60 274**	**✠100A1**	CS 9/83	**1968**-11 Swan Hunter & Tyne S.Bs. Ltd.	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
DIGD		42 593	oil tanker (cc)		—Wallsend (2022)		18 000bhp (13 240kW) Sulzer
11142	**Deutsche Shell Tanker**	117 137	**✠LMC**		264,90(BB) 42,07 14,879	IGS (LR) pt higher tensile steel	Wallsend Slipway Engineers Ltd. Wallsend
Df Esd	**Gesellschaft m.b.H.**		**IGS**		253,45 42,02 19,61	13 Ta ER	WTAuxB 465lbf/in^2 (32,1bar) (Spt 260,0°C
Gc Rdr	Hamburg Federal Republic			EL g• 4"U2	F 20,8 1 dk	L.(oil) 137 577	415lbf/in^2 (28,7bar))
RTm/h/v	of Germany			FN 15621	rf 102		AuxB 150lbf/in^2 (10,4bar)
SatNav				GL	9BH WB20919t incl. 13391t in clean		2 e(ex.g) 500lbf/in^2 (34,5bar)
SatCom					ballast tanks DTf4851t		Gen 2 × 650kW 440V 60Hz a.c.
							14,5kn
	Sat Comm ID 1120733/NACE						

6806377	**NACHE**	**363**			**1968** Const. Nav. Yarza—Vigo (16)	**M Fishing**	Oil 4SA 8Cy. 320 × 450
EFTK		169			42,25 7,55 3,607	Side Trawler Ref	1 200bhp (883kW)
3149	**Guzman Rodriguez Rincon e**	311		(BV)	36,61 7,50 4,09	2 Ho ER	Kloeckner Humboldt Deutz Koeln
Df Esd	**Hijos S.A.**				1 dk	G.330	Fuel 155,0t (d.o.) 11kn
Gc Pfd	La Coruna Spain					4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 1,1)	
Rdr RT						ER	

7856616	**NACHI**	**104**			**1976** Sumidagawa Zosen K.K.—Tokyo	**TrM Fire-fighting Launch**	3 Oil sr geared to sc. shafts
JG3538		38			23,02 1,580		(centre) Vee Oil 4SA 12Cy. 175 × 205
117770	**Government of Japan (Ministry**	—			22,00 6,00 3,23		1 100bhp (809kW) M.T.U.
	of Transportation - Maritime				1 dk		Ikegai Tekkosho Kawasaki
	Safety Agency)						(wing)2 Oil 4SA each 8Cy. 110 × 130
	Tokyo Japan						500bhp (368kW)
							Nissan Diesel Motor Co. Ltd. Ageo

7913490	**NACHI MARU**	**49 974**			**1980** Namura SB. Co. Ltd.—Imari (839)	**M Tanker**	Oil 2SA 7Cy. 800 × 1950
JLBP		31 172			240,04 40,04 12,770		18 500bhp (13 608kW) B&W
123637	**Nissui Shipping Corp.**	81 263		NK	230,03 40,01 19,11	COW IGS SBT	Hitachi Zosen Sakurajima Works, Osaka
Df Esd	Tokyo Japan				1 dk	11 Ta ER	Gen 3 × 660kW 450V 60Hz a.c.
Gc Pfd						L.(oil) 101 247 HeCls. CptB	Fuel 350,0t (d.o.) 2 610,0t (hvf)-51,0pd
Rdr RTv							14,75kn
SatCom							
	Sat Comm ID 1203342/JLBP						

7939731 JG2599 105424 Rdr	**NACHI MARU** **K.K. Ariake Shoji** Konagai, Japan Nagasaki Pref.	**199** 60 —	(NK)	**1968** Kanagawa Zosen—Kobe (87) 29,27 — 27,01 8,40 3,81 1 dk	**TM Tug** 1 Ha (stl) (0,9 × 0,9)	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Gen 3 × 21kW a.c.	Kobe 12,25kn
7647443 30	**NACHTWACHT** **Landa B.V.** Bergen op Zoom Netherlands	**134** 48 —		**1978** Scheepswerf Metz—Urk (42) 35,97 34,29 8,02 1 dk	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 135 × 160 470bhp (346kW) Mitsubishi Heavy Industries Ltd.	Deutz Japan
7713125 Df Esd Gc Pfd Rdr RT	**NACIONAL FARO** Portugal	**22 889** 15 311 38 230	NV (Class cont.)	**1985** SETENAVE, Est. Nav. de Setubal —Setubal (107) 193,43 11,800 181,39 26,22 16,11 1 dk	**M Bulk Carrier** 6 Ho ER G.46 696 6 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 geared to sc. shaft 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 740kW 450V 60Hz a.c.	Sulzer Horten
7433270 PPWF RT	**NACIONAL RIO** ex Rodrigo-84 **Companhia Maritima Nacional Ltda.** Rio de Janeiro Brazil	*8 203* *6 214* 14 241	BV	**1983** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (156) 140,98 20,45 8,867 134,17 20,43 11,38 2 dks	**M General Cargo** 5 Ho 21,6 18,9 18,2 6,7DTp&s 19,2 ER 21,3 6 TwD G.21 677 B.19 564 L.1 501 TEU 188 C. 188/20′ 5 Ha (stl) (11,8 × 6,8) (12,4 13,8 13,1 × 8,6) ER (11,5 × 6,8) Cr 4(16) 2(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd	MAN Taubate 15kn
7433191 PPWG RT	**NACIONAL SANTOS** ex Anisio Borges-84 **Companhia Maritima Nacional Ltda.** Rio de Janeiro Brazil	*8 203* *6 214* 14 241	BV	**1983** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (141) 140,98 20,48 8,860 134,17 20,43 11,74 2 dks	**M General Cargo** 5 Ho 21,6 18,9 18,2 6,7DTp&s 19,2 ER 21,3 6 TwD G.21 677 B.19 564 L.1 501 TEU 188 C. 188/20′ 5 Ha (stl) (11,8 × 6,8) (12,4 13,8 13,1 × 8,6) ER (11,5 × 6,8) Cr 4(16) 2(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd	MAN Taubate 15kn
7119989 5LBV 3903 Df Esd Gc Pfd Rdr RTh	**NACY** ex Asia Rose-82 **Star Protection Shipping Corp.** Allseas International Ship Management Ltd. Monrovia Liberia	**15 788** 9 759 30 644	BV	**1971** Usuki Tekkosho—Saiki (1132) 167,16 26,85 10,319 162,62 26,80 14,41 P 35,4 F 14,7 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,8 27,2 19,2 27,2 23,2 ER G.45 314 B.33 716 HeCls. B 5 Ha (13,5 19,2 12,8 19,2 16,0 × 12,8) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 315kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 2 300,0t (hvf)-30,5pd	Sulzer Aioi 13kn
7638727 6ZQM 6117 Df Esd Gc Pfd Rdr RT	**NADA** **Nada Maritime Enterprise Co. Ltd.** Monrovia Liberia	**12 456** 7 577 13 977	AB	**1977** Namura SB. Co. Ltd.—Imari (829) 188,73 29,44 8,522 176,00 29,41 12,27 1 dk rf 297	**M Vehicles Carrier** Stern ramp/2 side doors 4 Ho ER 6 Wing Ta ER	Vee Oil 4SA 18Cy. 520 × 550 reverse reduction geared to sc. shaft 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 860kW a.c.	MAN Yokohama 19,75kn
7371496 3EGU3 1473 3-85 Df Esd Gc Pfd Rdr RTm/h/v	**NADA** ex Minarosa-84 **Trinos Shipping Corp.** Panama Panama	**4 837** 2 785 5 972	NK	**1975** Asakawa Zosen—Imabari (240) 100,51 18,65 5,881 93,02 18,60 9,61 1 dk	**TM General Cargo** 2 Ho ER G.10 269 B.9 613 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Cr 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 58,0t (d.o.) 434,5t (hvf)-13,0pd	Yaizu 12kn
6524917 HZWK Df Esd Gc Rdr RTm/h/v	**NADA** ex Episkopi-82 ex Bachir B-80 ex Marcq St. Hilaire-79 ex Titika-75 ex Seagull-73 ex Sam Bya-72 ex Seagull-72 **Al Qatif Navigation Co. Ltd.** Varnima Corp. International S.A. Jeddah Saudi Arabia	**1 932** 969 3 180	BV (NV)	**1965** Drammen Slip & Verk.—Drammen (59) 86,16 12,96 5,630 79,25 12,91 6,48 P 6,1 F 14,1 1 dk rf 76	**M Tanker** 10 Ta ER L.(oil) 3 811 HeCls. BC	Oil 2SA 7Cy. 360 × 600 1 670bhp (1 228kW) Sulzer Bros. Ltd. Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel 297,5t (hvf)-6,5pd	Winterthur 12kn
5245136 ODBO T18	**NADA** **Societe Nationale de Navigation Maritime S.A.L.** Tripoli Lebanon	**301** 231 559	BV	**1957** Mohamed Yehyia—Tripoli, Lebanon 44,51 8,46 2,921 8,44 3,31 1 dk len 62	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 8,0 × 5,0) ER Der 2(2)	Oil 4SA 8Cy. 165 × 184 sr geared to sc. shaft 340bhp (250kW) E made— fitted73 GEC Diesels Ltd. Kelvin Marine Div. Gen 2 × 7,5kW 110/120V Fuel (d.o.)	Glasgow 9kn
5115214 ODJI Df Esd Gc Rdr RT	**NADA D** ex Parthenon-82 ex Red Sky-77 ex Finnkraft-73 **North Lebanez Co.** Tripoli Lebanon	**1 990** 1 033 3 624	NV	**1956** Rauma-Repola Oy—Rauma/Raumo (86) 97,87 14,18 5,817 90,00 14,13 5,90 F 8,9 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 739 B.6 201 4 Ha (each 10,2 × 5,9) ER 8W Der 1(15) 8(5)	Oil 2SA 7Cy. 520 × 900 2 300bhp (1 692kW) Kieler Howaldtswerke A.G. Gen 2 × 170kW 220V d.c. Fuel 300,0t (hvf)-9,0pd	MAN Kiel 13kn
5169667 ODHN T81 Df Esd Gc Rdr RTm/h/v	**NADA G** ex Donata Schulte-80 ex Jan Ten Doornkaat-73 **Nada Shipping Co. S.a.r.l.** General United Trading & Shipping Co. S.a.r.l. Tripoli Lebanon	**2 939** 1 815 4 348	GL	**1962** Jos. L. Meyer—Papenburg (508) 94,37 14,10 6,751 85,91 14,00 8,01 RQD 51,6 F 10,1 2 dks rf 51	**M General Cargo** Ice strengthened 2 Ho 28,5 29,2 ER G.5 977 B.5 559 2 Ha (stl) (each 20,1comb. × 7,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 6Cy. 520 × 740 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 170kW 1 × 61kW 440V 60Hz a.c. Fuel 244,0t (d.o.)	Augsburg 12,5kn
8029818 ELAV2 6966 Df Esd Gc Rdr RT	**NADA II** **Nada II Shipping Co. Ltd.** Chung Gai Ship Management Co. Ltd. Monrovia Liberia	**8 780** 5 151 10 734	NK	**1981** Watanabe Zosen K.K.—Hakata (211) 161,19 8,217 147,02 26,81 10,39	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Hitachi Zosen Hiroshima Works	B&W Innoshima

7701304 D5EP 6243 Df Esd Gc Pfd Rdr RTm	**NADA III** ex Kyo Jin-83 **Nada III Shipping Co. Ltd.** Chung Gai Ship Management Co. Ltd. Monrovia Liberia	**9 796** 6 502 10 890	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2037) 165,00 27,64 7,802 155,02 27,61 11,87 F 14,7 1 dk	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 440kW a.c. 18kn
7374864 ICST 721 Df Esd Gc Pfd Rdr RT	**NADA MONTANARI** ex Aurora-76 **Montanari Armamento S.p.A.** Trieste Italy	**2 394** 1 203 3 782	AB RI (NK)	**1974** Nishi Zosen K.K.—Imabari (155) 95,94 (BB) 13,52 6,460 89,13 13,49 7,22 P 23,8 F 14,4 1 dk RW rf 246	**M Tanker** Chemical CBT SBT 12 Ta ER L.(oil) 4 277 HeCls. C	Oil 4SA 6Cy. 410 × 650 3 100bhp (2 280kW) Makita Tekkosho Takamatsu Gen 2 × 120kW a.c. Fuel 30,0t (d.o.) 450,0t (hvf)-8,5pd 12,5kn
313312 IFOV2 405 3-84 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NADA V** **Nada V Shipping Co.** Panama Panama Sat Comm ID 1331136/EFOV	*43 101* *13 224* 15 129	NK	**1984** Tsuneishi Zosen K.K.—Numakuma (543) 185,71 9,202 174,02 32,01 14,38	**M Vehicles Carrier**	Oil 2SA 7Cy. 600 × 1944 14 260bhp (10 489kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-42,5pd • 17,5kn
361239 YKBM Df Esd Gc Rdr RT	**NADA Z** ex Elissar-82 ex Baltic Sea-77 ex Morso-74 ex Ancylus II-72 ex Tiira-71 **Mohamed Ghassam Droubi & Saadallah Sabbag** Latakia Syria	T.Mk **1 145** 686 1 790	NV	**1961** Oy Laivateollisuus Ab—Turku/Abo (186) 73,21 10,44 4,998 66,91 10,42 6,23 2 dks rf nil	**M General Cargo** 2 Ho ER G.2 492 B.2 152 2 Ha (10,9 19,5 × 5,4) ER 2W Cr 2(5) Der 2(5)	Oil 2SA 8Cy. 267 × 343 1 010bhp (743kW) Crossley Bros. Ltd. Manchester Gen 3 × 68kW 380V 50Hz a.c. Fuel (d.o.) 11,5kn
150801 JJ3017 116049	**NADASHIGE MARU** **Settsu Kaiun K.K.** Kobe, Japan Hyogo Pref.	**199** — 723		**1975** Murakami S.B. Co. Ltd.—Naruto 57,26 3,301 54,01 9,50 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Japan 10kn
7611341 UERN M-25694 Df Esd Gc Rdr RT	**NADE RYBAKOVAYTE** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1975** Santierul Naval Turnu-Severin—Turnu-Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20′ C.Dk 19/20′ 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
7129001 5MSS 4062 Df Esd Gc Pfd Rdr RT	**NADELHORN** ex Trade Will-84 ex Pinksky-81 **Trade Horizon Inc.** Trade & Transport Inc. (Greece) Monrovia Liberia	**18 723** 12 645 34 390	NV (BV)	**1972** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (951) 180,02(BB) 28,45 10,821 170,03 28,40 15,02 1 dk	**M Bulk Carrier** 5 Ho 23,0 27,8 20,8 27,9 27,9 ER G.44 943 5 Ha (stl) (14,0 × 10,4) (48,8 12,8 18,3 18,3 × 13,4) ER Der 4(8)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 340kW 445V 60Hz a.c. Fuel 1 736,5t (hvf) 15,25kn
7030913 EVQQ M-30984 Df Esd Gc Pfd Rdr RT	**NADEZHDA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (305) 81,92 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,25kn
7608564 UTXF M-31225 Df Esd Gc Pfd Rdr RT	**NADEZHDA KRUPSKAYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **7 305** 3 665 12 347	RS	**1976** VEB Warnowwerft Warnemuende—Warnemuende (347) 150,37(BB) 21,87 8,921 140,01 21,80 13,59 F 15,3 2 dks, 3rd dk in Nos. 2 - 4 holds	**M General Cargo** Ref Ice strengthened 5 Ho 20,5 16,6 4,1DTp&s 25,4 16,0 ER 13,6 8 TwD G.17 878 B.17 037 In.587 L.403 TEU 368 C.Ho 244/20′(40′) C.Dk 124/20′(40′) 9 Ha (stl) (12,9 × 8,1) (12,9p&s 25,1p&s 12,9p&s × 8,1) ER (3,5p&s × 2,6) 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 301,0t (d.o.) 1 198,0t (hvf)-41,5pd 18,5kn
7205611 UKDJ M-30102 Df Esd Gc Rdr RT	**NADEZHDA KURCHYENKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 666	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7814367 UKET M-31289 Df Esd Gc Pfd Rdr RT	**NADEZHDA OBUKHOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	RS	**1979** VEB Warnowwerft Warnemuende—Warnemuende (458) 169,81(BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20′ 556/20′(40′) C.Dk 112/20′(40′) incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn

7032521 ESBZ M-29910 Df Esd Gc Rdr RT	**NADEZHDINSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**2 690** 926 1 496	 RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7123411 H2PI 701917 Df Esd Gc Pfd Rdr RT	**NADIA** ex Nortrans Vision-83 **Mertice Marine Co. Ltd.** Limassol Cyprus	**23 152** 14 374 38 254	 NV	**1971** Baltic SB. & Eng. Works—Leningrad (631) 201,30(BB) 27,87 11,227 192,46 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER Ore 47 102 HeCls. B 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 548,5t (d.o.) 2 083,0t (hvf)-42,5pd 15,5kn
5147554 H9RA 1131 9-81 Df Esd Gc Pfd Rdr RTm/h/v	**NADIA** ex Ohio-78 ex Hendrik-77 ex Hendrik Fisser-71 **Compania Celania de Navegacion S.A.** Panama Panama	**8 330** 4 495 13 272 **10 925** 6 482 15 800	 (GL) (NV)	**1961** Rheinstahl Nordseewerke—Emden (326) 157,82 20,45 8,319/11,202 145,04 20,40 12,30 F 15,0 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho ER 3 Ho 7 TwD G.21 450 B.19 791 7 Ha (stl) (9,1 10,3 10,3 × 8,4) ER (10,3 9,6 9,6 5,4 × 8,4) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 380V 50Hz a.c. Fuel 196,0t (d.o.) 940,0t (hvf)-18,0pd 12kn
7129075 9HJE2 1282 Df Esd Gc Pfd Rdr RTv	**NADIA** ex Al Seema-85 ex Leidenschaft-85 **International Shipping Lines Ltd.** Valletta Malta	T.Mk **7 056** 3 975 12 454 **10 020** 6 309 15 005	**✠100A1** SS 6/81 strengthened for heavy cargoes **✠LMC** EL C† 2⅜"U2 FN 4520	**1972**-3 Hitachi Zosen—Mukaishima (4341) 145,01 21,06 —/9,075 136,02 21,01 12,22 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102 NS 7BH WB1619t	**M General Cargo** 5 Ho 22,4 22,4 13,4 22,4 20,2 ER G.20 931 B.19 228 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 320kW 440V 60Hz a.c. Fuel 897,0t (hvf) 14,5kn
5172676 HZCX Df Esd Rdr RT	**NADIA** ex Magid-80 ex Britt-76 ex Fleurtje-73 ex Johann Haltermann-71 **Bakri Navigation Co. Ltd.** Jeddah Saudi Arabia	**2 456** 1 368 3 445	 GL	**1954** Norderwerft Koser & Meyer —Hamburg (804) 96,12 12,88 5,679 88,42 12,86 8,74 P 45,2 F 10,4 1 dk RW len 60	**M Tanker** Bunkering Vessel Ice strengthened 15 Ta ER L.(oil) 3 269 HeCls. BC	Oil 4SA 8Cy. 400 × 600 reduction geared to sc. shaft 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 158,5t-5,0pd 12kn
5245150 VWZG 191976 Df Esd Gc Rdr RTm/h	**NADIA** **Calcutta Port Trust** Calcutta India	**1 255** 561 1 748	IRS ✠Classed LR until 6/4/79	**1951**-5 Wm. Simons & Co. Ltd.—Renfrew (793) 74,94 11,31 3,887 64,17 11,28 5,95 1 dk, 2nd dk clear of mchy. space RW rf 381	**TS Buoy Ship** 1 Ho 12,8 ER 1 Ha (6,1 × 3,9) ER 2W Der 1(12)	T 6Cy. (2) 406 (2) 622 & (2) 1029 × 686 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Renfrew Gen 3 × 75kW 220V d.c. Fuel 146,0t (o.f.) 12kn
6416407 DNGQ Df Esd Rdr RTm/v	**NADIA** ex Ellen Fuhr-83 ex Freya S.-81 ex Freya-80 ex Athene-76 **Heinz Willmann** Christian Jurgensen und Brink & Wolffel Flensburg Federal Republic of Germany	T.Mk **399** 218 899	 GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (542) 58,43 9,45 3,734 53,19 9,40 5,97 2 dks	**M General Cargo** 1 Ho 36,3 ER G.1 710 B.1 552 2 Ha (stl) (9,2 17,0 × 5,8) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7005035 5AKN	**NADIA** **Occidental of Libya Inc.** Benghazi Libya	**20** — —	**✠100A-** SS 4/85 Zueitina Harbour service & within 5 miles seaward **LMC** EL (A) ½"U1 FN 98	**1969**-5 Scheeps. Maats. v/h Firma H. Schouten—Muiden 15,75 4,88 14,10 4,40 2,49 1 dk rf 813 3BH WB5t	**M Launch**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 360bhp (265kW) General Motors Corp. Detroit, M Gen 1 × 2kW 24V d.c.
8222771 OVYK D2926	**NADIA J** **Nicolaisen & Otto Rederi & Skipsmaeglerfirma** Nordby F. Denmark	*1 042* *346* 1 040	 BV NV	**1984** A/S Nordsovaerftet—Ringkobing (170) 65,77 3,352 62,74 10,01 8,11 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.2 161 B.1 892 TEU 44 C.Ho 30/20' C.Dk 14/20' 2 Ha (stl) (each 15,9 × 7,5) ER 2W Der 2(-)	Oil 4SA 6Cy. 270 × 400 geared to sc. shaft 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenra Gen 3 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.)-2,5pd 10k
5392264 B4083 Esd Pfd Rdr RTm/v	**NADIA 1** ex Portmarnock-79 ex Shevrell-73 ex Wirral Coast-72 **Mrs Nadia Hussein Mekkaoui** Beirut Lebanon	**842** 389 1 130	 ✠Classed LR until 24/10/84	**1962**-9 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1308) 61,96 10,90 4,344 57,16 10,37 4,96 P 16,8 F 8,3 1 dk RW rf 102	**M General Cargo** 1 Ho 34,0 ER G.1 458 B.1 390 2 Ha (each 10,5 × 6,2) ER 2W Der 2(6)	Oil 2SA 6Cy. 360 × 600 1 200bhp (883kW) Sulzer Bros. Ltd. Winterth Gen 2 × 80kW 1 × 32kW 220V d.c. Fuel 46,5t (d.o.) 12,5k
5001413 HQAK Rdr RT	**NADIJA** ex Abqaiq 4-85 **Mopaco Salvage Co. Ltd.** San Lorenzo Honduras	**293** —	 AB	**1961** Haarlemsche Schps. Maats.—Haarlem (570) 33,84 9,25 4,693 30,64 9,20 5,21 1 dk	**M Tug**	Oil 4SA 6Cy. 432 × 533 sr geared to sc. shaft Enterprise Engine Co. San Francisco, C Gen 2 × 60kW Controllable pitch propeller Fuel 99,5t
7604219 VG2111 368320	**NADINE** **Les Pecheries du Golfe St-Laurent Inc.** Quebec, P.Q. Canada	**493** 245 317	 (BV)	**1975** Verreault Naviere Inc.—Les Mechins, P.Q. *39,99* 9,76 3,641 35,72 7,40 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 250 × 300 1 400bhp (1 030kW) Pol A/B Bofors Nohab Trollh Controllable pitch propeller Fuel 52,5t (d.o.) 13

703068 C4YR 381146 Df Esd Pfd Rdr RT	**NADINE** ex Roselil-76 **Nadine Sinno Marine Co. Ltd.** Limassol Cyprus	**300** 167 726		BV	**1966** A/S Nordsovaerftet—Ringkobing (27) 49,71 8,34 3,506 44,30 8,31 5,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 303 B.1 104 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 35,5t (d.o.)-2,5pd 11kn
627479 DOLH 99 f Esd c Pfd dr RT	**NADINE G** ex Don Roberto 1-84 ex Don Roberto-80 Launched as Bob **Nadine Navigation Co. S.a.r.l.** Tripoli Lebanon	**3 860** 2 599 6 563	**100A1** **LMC**	CS 3/82 EL U 1$\frac{13}{16}$"U2 FN 2500 (NK)	**1977** Shimoda Dockyard Co. Ltd. —Shimoda (264) 106,71 17,02 6,927 98,00 17,00 8,51 P 21,7 F 11,9 1 dk rf 102 NS 5BH WB1011T incl. DTf202T	**M General Cargo** 2 Ho 35,5 34,2 ER G.8 700 B.8 200 2 Ha (stl) (28,5 28,6 × 8,3) ER 4W Der 4(25)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 2 × 224kW 445V 60Hz a.c. Fuel 550,0t (d.o.) 12,5kn
417231 UTD -26953 Df Esd Gc Rdr RT	**NADIR** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**2 435** 1 070 850		RS	**1963** VEB Volkswerft Stralsund—Stralsund (7024) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.110 In.950 3 Ha (3,5 1,6 1,6 × 2,3) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) NE 65 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
377654 YTRN Df Esd Gc Rdr	**NADIR** ex Zenit-73 ex Sailor Prince-70 ex Velarde-69 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 789** 817 — **2 866** 1 361 4 066	**✠100A1** **✠LMC** **✠Lloyd's RMC**	SS 10/81 EL u FN 2028 JR	**1957**-5 Ottensener Eisenwerk A.G. —Hamburg 101,91 13,87 5,519/6,814 91,52 13,81 8,34 F 11,9 1 dk & S dk RW rf 152 4BH WB343t	**M General Cargo** OSD/CSD Ref 2 Ho 36,8 ER 25,6 In.236 2 Ha (24,3 × 5,4) ER (17,6 × 5,4) 8W Der 1(30) 8(6)	2 Oil 4SA each 10Cy. 400 × 600 with hydroflex coupling & sr gearing to sc. shaft 3 800bhp (2 795kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 85lbf/in² (5,9bar) Gen 3 × 150kW 220V d.c. Fuel 390,0t (d.o.) 13,5kn
347823 FZOP 162 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NADIR** **G.E.C.E.N.A.T.** Toulon France Sat Comm ID 1110225/FZOP	**980** 275 959		BV	**1974** At. & Ch. C. Auroux—Arcachon (301) 55,76 11,92 4,680 50,50 11,89 5,52 1 dk	**TM Mother Ship** for submersibles Cr 1(15)	4 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shafts 2 400bhp (1 765kW) Soc. des Moteurs Baudouin Marseille Gen 3 × 240kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 335,5t (d.o.) 11kn
306497 HOAV L002- 00280 Pfd RTm	**NADIR** ex Monique-84 ex Nialed-82 ex Modan-81 ex Saint Modan-79 **Pegasus Inc. S.A.** Sea River Line N.V. San Lorenzo Honduras	**488** 244 624	**✠100A1** **✠LMC**	SS 4/81 EL g FN 541	**1960**-10 Schpsw. Gebr. Coops N.V. —Hoogezand (223) 50,53 8,11 3,398 47,27 8,01 3,43 P 10,7 F 6,4 1 dk RW rf nil NS 3BH WB156t	**M General Cargo** 2 Ho 13,1 14,7 ER G.951 B.906 2 Ha (9,9 10,9 × 5,0) ER	Oil 4SA 6Cy. 254 × 305 sr reverse geared to sc. shaft 630bhp (463kW) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 30kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.) 12kn
269352 LDNK 17863 Df Esd Gc Pfd RT	**NADIR** ex Pamir-71 Launched as Ransy **P/R Vermund Rasmussen & Sonner** Vermund Rasmussen Kopervik Norway	**186** 83 —		NV	**1961** Laan & Kooy—Den Oever (105) 32,85 6,56 3,753 30,10 6,53 3,71 1 dk BK 127 len 73	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 1,0 × 1,0) ER 1W Der 2(2)	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 68 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
620876 DDLF Df Esd Gc Rdr RTm/h/v	**NADIR I** ex Christa Thielemann-79 **Reederei Klaus Mink K.G. m.s. "Nadir I"** Brake Federal Republic of Germany	T.Mk **381** 267 760		GL	**1966** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (278) 66,48 9,40 3,264 59,90 9,30 5,41 2 dks len 73	**M General Cargo** Ice strengthened 1 Ho ER G.1 543 B.1 435 1 Ha (stl) (26,6 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 reduction geared to sc. shaft 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
372898 LIYL 19424 Df Rdr RTm/h	**NADODD** ex Libcold-79 ex Jostang-78 ex Una-73 **P/R Coast Reefer** John Haugnes Kristiansund N. Norway	**291** 156 508		NV	**1958** Westermoen Batbyggeri—Mandal (459) 44,10 8,54 3,264 39,63 8,49 3,41 F 5,8 1 dk rf nil	**M Refrigerated Cargo** 2 Ho 24,6 11,8 ER In.637 2 Ha (stl) (9,6 × 4,5) (9,6 × 5,6) ER 3W Der 3(3)	Oil 2SA 7Cy. 290 × 420 700bhp (515kW) NE 70 Alpha-Diesel A/S Frederikshavn Gen 1 × 60kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.) 10kn
245203	**NADOR** ex Louis-Desire-60 ex Le Debrouillard-49 **Armement Philippevillois** Philippeville Algeria	**238** 155 300			**1945** Ch. Donnart—Concarneau *30,39* 8,56 ... ... 1 dk	**Wood M General Cargo** 2 Ha (each 3,2 × 3,5)	Oil 4SA 7Cy. 230 × 300 300bhp (221kW) Etab. Crepelle Lille Fuel (d.o.) 8kn
359369 UNNU M-17370 Df Esd Gc Pfd Rdr RT	**NADYM** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200		RS	**1976** Rauma-Repola Oy—Rauma/Raumo (233) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 942 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
223390 UTCZ M-28240	**NADYM** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 94		RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn

7741122 EUUO M-12616	**NADYOZHNYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**455** 129 207	 RS	**1978** .............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeburg 11,5kn
5238303 KIEH 274966 Df Esd Gc Pfd Rdr RT	**NAECO** ex Mobil Power-82 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**18 669** 11 833 31 645	 AB	**1957** Bethlehem SB. Corp.—Quincy, Ma (1660) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 520 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 159,0t (o.f.)-80,5pd	Parsons Quincy, Ma 17kn
5274266 ODNB B2727 Esd Pfd Rdr RTm/v	**NAEIM** ex Pentland-72 **Mohamed Faisal, Ahmed Naim & Shehadeh Rifai** Rif Navigation Co. Beirut Lebanon	T.Mk **821** 329 1 289	 ✠Classed LR until 11/5/83	**1958**-1 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1055) 68,69 11,10 4,360 61,83 11,00 6,46 RFD 6,1 2 dks RW rf 102 **DAMAGED BY STRANDING 11/82**	**M General Cargo** Ref Ice strengthened 4 Ho 13,1 13,1 4,2 4,2 ER G.2 393 B.2 178 In.285 4 Ha (stl) (8,3 8,3 2,9 2,9 × 5,1) ER 6W Der 1(15) 6(3-5)	Oil 2SA 8Cy. 350 × 550 1 330bhp (978kW) Henschel-Maschb. Gen 2 × 80kW 230V d.c. Fuel 91,5t (d.o.)	Hamburg 11kn
5204118 Esd	**NAESHORN** ex Paro-71 ex Laurenz-65 **Karl-Heinz Muller** Stade Federal Republic of Germany	**170** 87 200		**1931** Gebr. van Diepen—Waterhuizen *32,80* 6,38 2,32 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 190bhp (140kW) NE 56 Kloeckner Humboldt Deutz	Koeln
8310657 ONCC RTv SatCom	**NAESS LEOPARD** **Petrobulk Carriers N.V., Exmar N.V., Esdam N.V. & Boelwerf N.V.** Exmar N.V. Antwerpen Belgium Sat Comm ID 1546116/ONCC	*26 113* *14 177* 46 100	**100A1** Class Contemplated FN 8227	**1985** N.V. Boelwerf S.A.—Hoboken (1516) 171,02 13,398 164,01 32,25 17,91 1 dk	**M Tanker** Oil Chemical COW IGS SBT pt higher tensile steel 8 Ho/Ta 3 Ta ER G.44 819 L.47 791	Oil 2SA 4Cy. 760 × 2200 11 160bhp (8 209kW) Cockerill-Sambre S.A. Fuel-28,0pd	Sulzer Seraing 14kn
8310669 ONCD RTv SatCom	**NAESS PANTHER** **Petrobulk Carriers N.V., Exmar N.V., Esdam N.V. & Boelwerf N.V.** Exmar N.V. Antwerpen Belgium Sat Comm ID 1546117/ONCD	*26 113* *14 177* 46 100	**100A1** Class Contemplated FN 8227	**1985** N.V. Boelwerf S.A.—Tamise/Temse (1517) 170,01(BB) 32,26 13,301 164,01 32,25 17,91 1 dk	**M Tanker** Oil Chemical COW IGS SBT pt higher tensile steel 11 Ta ER L.47 791	Oil 2SA 4Cy. 760 × 2200 11 160bhp (8 209kW) Cockerill-Sambre S.A. Fuel-28,0pd	Sulzer Seraing 14kn
7802081 ETNK 24/ 71 Esd Rdr RT	**NAFKA** **Government of Socialist Ethiopia (Department of Marine)** Assab Ethiopia	**196** 69 107	 ✠Classed LR until 23/11/83	**1979**-7 Richards (Shipbuilders) Ltd. —Lowestoft (544) 29,90 8,62 3,683 25,51 8,11 4,20 RAD 1,0 1 dk rf 559 BK 102	**M Tug**	Oil 4SA 6Cy. 325 × 370 reverse reduction geared to sc. shaft A.P.E.-Allen Ltd. Gen 2 × 45kW 1 × 25kW 380V 50Hz a.c.	Bedford 11,25kn
7374759 SYFM 486 Df Esd Gc Pfd Rdr RT	**NAFKRATIS** **Intrepid Marine Investments Inc.** Andros Greece	**114 508** 98 312 261 062	✠**100A1** SS 5/85 oil tanker ✠**LMC** **UMS** **IGS** EL C• 4⅜"U3 FN 25124	**1975**-7 Nippon Kokan K.K.—Tsu (33) 338,11(BB) 51,87 20,899 320,00 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42720T incl. 31935T in clean ballast tanks	**S Tanker** COW IGS (LR) pt higher tensile steel 20 Ta ER	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. 2 WTB 74kgf/cm² (72,6bar) Spt 515°C 63kgf/cm² (61,8bar) hs2911,5 sg 10kgf/cm² (9,9bar) Gen 2 × 1360kW 450V 60Hz a.c. Fuel (o.f.)	Nagasa 15,5kn
7117967 LEBT 17754 Df Esd Rdr RTm/h	**NAFOSS** ex Gullfjord-76 ex Vatnafjord-73 Launched as Joett **A/S Rugg** Gunnar Kjonnoy Rederi Kristiansund N. Norway	T.Mk **199** 118 599	 NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (421) 49,59 10,11 2,858 44,00 10,09 5,59 F 11,9 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd	Kie 11kn
5245564 SV3619 34 RT	**NAFPACTOS** **Theodoropoulos & Athanasiou & Co.** Patras Greece	**486** 339 —		**1943** ....United Kingdom 56,60 11,61 ... ... 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Fuel (d.o.)	Colchest
5324918 SXPM 6387 Df Esd Gc Rdr	**NAFSIKA III** ex Rio Branco-81 ex Kappa Champion-79 ex New Guinea Trader-74 ex Wellington Maru-71 ex Shoan Maru-67 **Gelveri S.A.** Piraeus Greece	T.Mk **4 105** 2 139 — **5 584** 3 220 8 641	 BV	**1961** Fujinagata Zosensho—Osaka (70) 128,48 17,25 —/8,002 120,02 17,20 10,42 F 26,9 2 dks RW	**M General Cargo** 4 Ho G.12 507 B.11 545 4 Ha (10,8 × 5,5) (15,9 14,3 11,1 × 6,5) 12W Der 4(10) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 144kW 445V a.c. Fuel 763,0t	B&W Tama 15,25k
7830870	**NAFTALANSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	 RS	**1979** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeb

7052076 SWZA 8726 Df Esd Gc Rdr RTm/h/v	**NAFTILOS** ex Chrysanthi G. L.-83 **Davos Shipping Corp.** Piraeus Greece	**16 275** 10 589 29 018	NV ✠Classed LR until 10/8/84	**1971**-4 Hakodate Dock Co. Ltd.—Hakodate (461) 180,80(BB) 23,14 10,681 170,01 23,09 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,5 17,6 20,8 17,6 ER G.37 001 B.32 597 7 Ha (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 368kW 450V 60Hz a.c. Fuel 1 995,5t (hvf) 15,25kn
6619695 SV4143 8246 Df Esd Pd Rdr RT	**NAFTILOS** ex Maria-82 **Simplioktissia M/S Naftilos** **Evriali S.A.** Laskaridis Shipping Co. Ltd. Piraeus Greece	**390** 154 386	BV	**1966** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z79) 49,94 8,72 3,747 42,98 8,49 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 305 × 460 1 180bhp (868kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
5293937 SV4999 7857 Df Esd Gc Rdr RTv	**NAFTILOS** ex Sando-79 ex Rhodesian-76 **Meganissi Shipping Co. Ltd.** Piraeus Greece	**331** 110 —	✠**100A1** SS 7/80 trawler ✠**LMC** EL (f) o FN 469	**1957**-7 Cochrane & Sons Ltd.—Selby (1419) *39,84* 8,13 38,87 8,08 3,97 RQD 20,5 F 7,4 1 dk RW rf 762 BK 178 4BH WB8t **LAID UP — SURVEYS OVERDUE 7/84**	**M Fishing** Side Trawler 1 Ho 9,7 3 Ha (w) (each 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) Cr 1(5) Der 1(2)	Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Glasgow Gen 1 × 140kW 1 × 25kW 1 × 20kW 220V d.c. Fuel (d.o.) 12kn
8010233 SV9689 8778 RT	**NAFTILOS II** ex Pellew K-83 **Naftilos II Fishing Co. N.E.** Piraeus Greece	**122** 80 —	BV	**1980** "K" Shipyard Construction Co. —Fremantle, W.A. (49) 22,59 3,079 21,44 6,41 3,69 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7815741 H2OS 701969 Df Esd Rdr RT	**NAFTILOS III** ex Robbie II K-83 **Arismic Shipping Co. Ltd.** Limassol Cyprus	**118** 76 —	BV	**1978** "K" Shipyard Construction Co. —Fremantle, W.A. (29) 22,79 6,68 21,42 6,37 3,54 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7829675 H2OR 701970 RT	**NAFTILOS IV** ex Umbakumba K-83 **Charpi Shipping Co. Ltd.** Limassol Cyprus	**122** 80 —	BV	**1979** "K" Shipyard Construction Co. —Fremantle, W.A. 21,62 6,71 2,19	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
8019760 SV8971 8614 Gc Pfd Rdr RT	**NAFTILOS V** ex Olympic Deka-84 ex Mr C. J. Sr.-84 **Naftilos V Fishing Co.** Piraeus Greece	**173** 117 —	AB	**1980** Master Boat Builders, Inc.—Bayou la Batre, Al 27,44 7,47 26,88 6,72 3,69 1 dk rf 305	**M Fishing** Stern Trawler Shrimp-trawl	Oil U.S.A.
8218172 9V3137 382962 Rdr RT	**NAGA** **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	**129** 0 —	AB	**1983** Pan United Shipping Pte. Ltd. —Singapore (P-34) 3,328 22,03 7,01 3,56 1 dk rf 551	**TM Tug**	2 Oil 4SA each 6Cy. 165 × 210 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 28kW a.c. 11kn
8315621 9V3193 383116 Esd Gc Rdr RT	**NAGA HITAM** **Southern Ocean Shipping Co.** **Pte. Ltd.** Singapore Singapore	*549* *164* 1 000	AB	**1984** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (151) 40,01 11,03 4,576 36,50 11,00 4,53 P 18,6 1 dk rf 450	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 128kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13kn
8200967 P24175 000341 Rdr RTm	**NAGADA** **Kambang Holdings Pty. Ltd.** Madang Papua New Guinea	**207** — 283	AB	**1982** Technical & Management Services (Pte.) Ltd.—Singapore (101) 30,03 2,687 28,91 7,56 3,20 F 4,9 1 dk rf 483	**TM Ferry/General Cargo** Ref 130dk P 1 Ho 16,9 ER 1 Ha (w) (11,8 × 4,2) ER	2 Oil 2SA each 8Cy. 121 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 1,5kW a.c. Fuel 11,5t (d.o.)-1,5pd 10kn
7609867 PKXM 1559	**NAGAH PELITA** **P.T. Pelayaran Royal Samudera** **Nasional** Jakarta Indonesia	**233** 159 279	KI	**1969** P.N. Pakin—Tandjung Priok 7,01 36,89 6,99 2,60 1 dk	**M General Cargo**	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) E made76 fitted— Soc. des Moteurs Baudouin Marseille Gen 1 × 3kW 220V d.c.
8403088 JL5076 126280	**NAGAHAMA MARU No. 3** **Yasunori Fukuura & Michiko** **Matsue** Nagahama, Japan Ehime Pref.	**497** — 1 599		**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 4,301 60,00 12,50 6,20 1 dk	**M Sand Carrier** 1 Ho ER G.1 000	Oil 2SA 6Cy. 310 × 530 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata
6606698 HSAC BK2459 Df Esd Gc Rdr RTv	**NAGANIN** ex Noah-79 ex Hongkong Maru-71 **Allied Shipping Co. Ltd.** Bangkok Thailand	**3 962** 2 432 6 235	NK	**1965** Usuki Tekkosho—Saiki (1060) 109,86 16,03 6,630 101,91 15,98 8,08 P 22,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 336 B.7 650 2 Ha (27,5 27,2 × 7,1) ER 11W Der 2(20) 6(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 75,0t (d.o.) 400,0t (hvf)-10,5pd 11kn

7347524 VPFY 706953 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NAGARA** **Nagara Ltd.** Sea Management Services (SMS) Hong Kong Hong Kong (British) Sat Comm ID 1477253/VPIY	**22 271** 12 681 20 770	**✠100A1** **✠LMC**	CS 8/84 **UMS** EL Kt 2$\frac{11}{16}$"U3 FN 8314	**1974**-10 Oy Wartsila Ab—Turku/Abo (1210) 209,23(BB) 26,83 9,875 192,62 26,75 16,41 F 18,6 1 dk, 2nd dk in Nos. 1, 2, 3, 8 & 9 holds,3rd dk in Nos. 2 & 3 holds rf 229 NS 11BH WB4780T incl. DTsf561T DTsa264T & STs in Nos. 5 & 6 holds 1444T	**TM General Cargo/Container Ship** Fixed-guides pt higher tensile steel 9 Ho 18,2 16,8 16,8 15,2 15,2 16,0 16,0 ER 17,6 17,6 7 TwD B.31 497 TEU 1093 C.Ho 590/20' (40') C.Dk 503/20' (40') incl. 220 ref C. 17 Ha (stl) (12,7 × 10,8) (12,7p&s × 8,2) (12,7p&s 12,7p&s 12,7p&s 12,7p&s 12,7p&s × 10,7) ER (12,7p&s 12,7p&s × 8,2) Cr 1(40) 2(20) 4(12,5)	2 Oil 2SA each 6Cy. 900 × 1550 34 800bhp (25 597kW) Sulzer Oy Wartsila Ab Turku/Abo AuxB (o.f.) 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 4 528,5t (hvf) 22,5kn
6522294 HSKX BK0168 Df Esd Gc Rdr RT	**NAGARAJ** ex Adolescent-76 ex Beacons-73 ex Seiyo Maru-70 **Allied Shipping Co. Ltd.** Bangkok Thailand	**5 222** 3 511 7 777		BV (NK)	**1965** Usuki Tekkosho—Saiki (1055) 127,77 17,23 6,935 107,04 17,20 8,62 P 28,7 B 6,4 F 12,2 1 dk RW rf nil	**M General Cargo** 3 Ho 19,8 29,1 28,1 ER G.11 660 B.11 042 3 Ha (13,7 27,9 30,1 × 7,4) ER 15W Der 1(50) 3(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 4 200bhp (3 089kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 12,0t 1,5t (d.o.) 13,25kn
5404562 VWRJ 1039 RTh	**NAGARJUNA** ex Godawari-65 **Visakhapatnam Port Trust** Madras India	**424** — —		Classed LR until 22/10/76	**1964**-5 Mazagon Dock Ltd.—Bombay (205) 37,19 10,72 4,344 34,14 10,06 5,39 1 dk RW rf 686	**TS Tug**	T 6Cy. (2) 330 (2) 533 & (2) 889 × 610 McKie & Baxter Ltd. Paisley Gen 1 × 20kW 1 × 12kW 110V d.c. Fuel (o.f.)
6412140 JDRI 92481 Df Esd Gc Pfd Rdr RT	**NAGASAKI MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	**586** 176 386		NK	**1964** Fujinagata Zosensho—Osaka (102) 47,35 8,82 3,709 42,98 8,81 5,49 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 380 × 520 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW 1 × 64kW 440V a.c. Fuel 206,5t-5,0pd 11kn
7740178 JG3734 121522 Rdr	**NAGASHIMA MARU** **Mimatsu Fukuda** Tokyo Japan	**149** — —			**1978** Ura Kyodo Zosensho—Awaji (182) *29,91* 7,21 2,42 1 dk	**M Tanker**	Oil Japan
7921370 JK4141 122159 Gc Rdr RT	**NAGATA MARU** **Geishu Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**638** 403 1 797		NK	**1980** Kinoura Zosen K.K.—Hakata (52) 70,69 4,626 65,03 12,01 4,70 2 dks	**M General Cargo** G.2 983 B.2 787 1 Ha (stl) (39,0 × 8,6) ER	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW a.c. 12kn
6920769 JJ2288 104695	**NAGATA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**195** — 86			**1968** Towa Zosen K.K.—Shimonoseki (363) 29,01 9,02 2,896 28,50 9,00 3,79	**M Tug**	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe Gen 2 × 38kW 225V a.c.
6720303 HSAH BK2581 Df Esd Gc Rdr RTv	**NAGATEEP** ex Sun Diamond-79 ex Matsushima Maru-75 **Allied Shipping Co. Ltd.** Bangkok Thailand	**2 996** 2 008 5 692		(NK)	**1967** Imabari Zosen—Imabari (163) 101,30 15,73 6,605 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (stl) (23,3 29,4 × 8,3) ER 4W Der 2(15) 2(10)	Oil 2SA 7Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 50,0t (d.o.) 475,0t (hvf)-10,5pd 11kn
7044213 8KMV 109647 Rdr	**NAGATO** **Bingo Kyodo Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**292** 80 263		NK	**1970** Towa Zosen K.K.—Shimonoseki (403) 31,50 3,601 29,82 9,01 3,92 1 dk len 82	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 350 × 550 The Hanshin Diesel Works Ltd. Akashi Gen 2 × 104kW a.c. Fuel (d.o.) 13kn
7633040 JK3865 120351 Rdr RT	**NAGATO MARU** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**697** 474 761			**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (521) 3,901 55,43 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 104	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 80,0t (d.o.)-5,5pd 12,5kn
7722865 JM4359 122723 Rdr RT	**NAGATO MARU** **Nisshin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** — 1 234			**1978** Shimoda Dockyard Co. Ltd. —Shimoda (280) 60,03 9,83 4,201 55,02 9,81 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8113944 JJ3288 121260 Rdr RT	**NAGATO MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Japan Hyogo Pref.	**276** 102 98			**1981** Hikari Kogyo K.K.—Yokosuka (316) 32,85 3,110 26,52 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagas
8310279 JG4260 126699	**NAGATO MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**160** — —			**1983** Kanagawa Zosen—Kobe (250) 37,75 2,601 33,51 8,41 3,41 1 dk	**TM Tug**	2 Oil 4SA each 7Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 128kW 440V 60Hz a.c. Fuel 31,5t (d.o.)-8,0pd 15,5kn
7921643 JK4157 122183 Gc Rdr RT	**NAGATO MARU No. 2** **Hikari Marine Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	**699** 477 761		NK	**1979** Sanyo Zosen K.K.—Mukaishima (787) 61,96 3,912 56,22 10,00 4,40 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW a.c. Fuel 87,0t (d.o.)-5,5pd 11,5kn

8319603 JM5316 127033	**NAGATO MARU No. 6** **Nisshin Tanker K.K. & Mutsure Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**699** — 1 821		**1983** Tokushima Zosen Sangyo K.K.—Komatsujima (1657) 74,48 4,709 68,00 11,00 5,01 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.2 150	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7828243 JG3845 121584	**NAGATO MARU No. 6** **Masaaki Kibe** Yokohama, Kanagawa Pref. Japan	**142** 91 —		**1978** Takahashi Zosen Kogyo K.K.—Yokohama (57) *29,81* 7,00 2,42 1 dk	**M Tanker**	Oil Japan
8125442 JM4824 124646	**NAGATO MARU No. 28** **Mutsure Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**498** 357 1 170		**1981** Yoshiura Zosen—Kure (277) 59,01 4,311 54,01 10,00 4,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 191	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7818030 JH2767 122618 Gc Rdr RT	**NAGATO No. 8** **Hoshino Kisen K.K.** Nagoya, Aichi Pref. Japan	**494** 303 1 600		**1979** Koyo Dockyard Co. Ltd.—Mihara (IWS-8) 4,252 63,81 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7850208 JDCT 70983	**NAGAURA** **Kasado Dockyard Co. Ltd.** Kudamatsu, Yamaguchi Pref. Japan	**314** 139 —		**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo 30,00 2,301 27,51 14,00 2,54 1 dk	**TM Utility Vessel**	2 Oil 150bhp (110kW) Japan 6kn
5245942 30	**NAGD** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**123** 47 —		**1897** Soc. E. Bacini—Riva Trigoso 31,25 5,49 ... ... R	**S Tug**	C 2Cy. 400 & 762 × 451 Wilson & Maclaren Genova-Sampierdarena Fuel (o.f.)
8215364 SULW 2450 Esd Gc Rdr RTv	**NAGDA 1** **Suez Canal Authority** Port Said Egypt	**2 042** 1 713 3 220	✠100A1 oil tanker containers on deck only when not carrying oil, having a FP below 60°C Egyptian coastal service ✠LMC EL R 440,0/36,0U3 FN 1729	**1984**-2 Suez Canal Authority—Port Fuad (170) 87,56 16,06 4,150 83,01 15,51 5,31 P 15,0 F 11,6 1 dk rf 152 9BH WB703T	**TM Tank Barge** Deck Cargo 5 Ta ER	2 Oil 4SA each 9Cy. 200 × 270 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 172kW 1 × 36kW 400V 50Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.) 10kn
8215376 Esd Gc Rdr RT	**NAGDA 2** **Suez Canal Authority** Port Said Egypt	**2 042** 1 713 3 220	✠100A1 oil tanker containers on deck only, when not carrying oil having a FP below 60°C Egyptian coastal service ✠LMC EL R 440,0/36,0U3 FN 1729	**1984**-12 Suez Canal Authority—Port Fuad (171) 87,56 16,67 4,152 83,01 15,51 5,31 P 15,0 F 11,3 1 dk rf 152 9BH WB703T	**TM Tank Barge** Deck Cargo 13 Ta ER	2 Oil 4SA each 9Cy. 200 × 270 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 172kW 1 × 36kW 400V 50Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.) 10kn
7942879	**NAGORSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1981** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
7828645	**NAGORSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8151477 JH2712 119886	**NAGOYA MARU** **Nagoya Sekiyu Unyu K.K.** Nagoya, Aichi Pref. Japan	**199** 129 500		**1976** Hamajima Zosen K.K.—Japan 39,50 3,250 35,90 7,41 3,51 1 dk	**M Tanker** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7409932 JH2626 116537 Rdr	**NAGOYA MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**164** 54 —		**1974** Kanagawa Zosen—Kobe (142) 8,01 2,591 26,19 7,98 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
8421339 JH3059 128423	**NAGOYA MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**118** — —		**1985** Kanagawa Zosen—Kobe (273) ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7914676 JH2827 122547 RT	**NAGOYA MARU No. 3** **Nagoya Sekiyu Unyu K.K.** Nagoya, Aichi Pref. Japan	**114** — —		**1979** Imura Zosen K.K.—Komatsujima (202) 27,39 25,00 6,00 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

8013649 JG4126 123717 Df Esd Gc Pfd Rdr RT	**NAGOZUKI** **Government of Japan (Ministry of Transportation - Maritime Sefety Agency) (Kaijo Hoancho)** Tokyo Japan	157 54 —		**1981** Hitachi Zosen—Kanagawa (117079) 31,02 6,33 1,182 28,53 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho M.T.U. Kawasaki
7416193 Esd Rdr RT	**NAGROOR** **Government of The Republic of Iraq (Ministry of Agriculture & Agrarian Reform- State Fisheries Co.)** Basrah Iraq	200 49 140	BV	**1976** Ast. Zamacona S.A.—Bilbao (113) 31,48 3,301 27,36 7,51 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 545bhp (401kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 128kW 380/220V 50Hz a.c. Controllable pitch propeller 11,25kn
7024043 Esd RT	**NAGROOR II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	131 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (16) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7022978 Esd Gc	**NAGROOR IX** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	131 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/044) 25,20 6,86 2,515 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7022966 Df Esd	**NAGROOR VIII** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	131 65 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/043) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7022980 Df Esd	**NAGROOR X** **Continental Seafoods Inc.**	131 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/045) 25,20 6,81 2,302 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
6921854 DUAP/ 3EVU3 16054 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**NAGTAHAN** ex Nan Ta-85 ex Scotspark-81 **Phil-Kon Shipping Inc.** Manila Philippines	**16 792** 11 028 27 509	**✠100A1** SS 9/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc in topside tanks) Ice Class 3 **✠LMC** **UMS** EL F 2$\frac{5}{16}$"U3 FN 6360	**1969**-9 Upper Clyde Shipbuilders Ltd. (Scotstoun Div.)—Scotstoun (516) 176,79 22,92 10,599 171,00 22,86 14,33 P 30,8 F 14,7 1 dk RW rf 102 NS 11BH WB11529t incl. Comb. btm & STs in holds 3308t, topside tanks in holds 4082t, DTm3366t	**M Bulk Carrier** 7 Ho 17,8 18,0 18,2 12,9 18,2 18,2 18,2 ER G.40 358 7 Ha (stl) (11,6 11,4 12,1 9,1 12,1 12,1 12,1 × 10,6) ER Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 192,5t (hvf) 15,25kn
7823970 OXSY H761 Esd Pfd Rdr RT	**NAGTORALIK** **Manitsok Trawl ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	*390* *124* —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (114) 37,95 7,73 35,06 6,20 1 dk rf 648 BK 203 len 84	**M Fishing** Stern Trawler 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S Grenaa
5105312 HQQY L002- 00420 Df Esd RT	**NAHEAL** ex Vasilios V-83 ex Eridania-75 ex Ferrieres-62 **Sea Wolf S.A.** San Lorenzo Honduras	884 493 1 130	HR (BV) (RI)	**1953** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (129) 68,86 9,89 4,064 62,01 9,83 4,42 F 10,1 1 dk	**M Tanker** 12 Ta ER	Oil 4SA 8Cy. 400 × 600 1 050bhp (772kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 60kW 110V d.c. Fuel 63,0t (d.o.) 11kn
6720389 EQDZ Esd RT	**NAHID** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Abbas Iran	125 14 —	✠Classed LR until 8/71	**1967**-8 Ando Tekkosho—Tokyo (190) 26,01 6,86 23,50 6,51 3,00 RAD 1,3 rf 330	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 400 reverse geared to sc. shaft Usuki Tekkosho Usuki Gen 2 × 20kW 110V d.c.
7406631 CG2464 347496 Df Esd Gc Rdr RT	**NAHIDIK** **Government of Canada (Ministry of Transport)** Ottawa Canada	856 392 562		**1974** Allied Shipbuilders Ltd.—North Vancouver, B.C. (186) 53,52 15,42 1,829 52,89 15,24 3,20 1 dk	**TM Buoy Ship**	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
5246049 VXGY 179478 Df Esd Rdr RTm	**NAHMINT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	172 119 142		**1943** Anderson & Cristofani—San Francisco, Ca *29,88* 6,51 ... ... 1 dk	**Wood M Fishing** 2 Ho 9,9 4,5 Der 1(3) 1(1,5)	Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Detroit, M Gen 1 × 30kW 1 × 10kW 120V d.c. Fuel (d.o.)
6725042 328937	**NAHMINT CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**10 703** 8 626 7 366	**✠100A** SS 11/84 oil tanker FP above 65.5°C. when no deck cargo carried EL W FN 3361	**1968**-1 Yarrows Ltd.—Victoria, B.C. (323) 109,05 25,07 4,700 105,59 25,04 6,79 F 7,4 1 dk rf nil conv Deck Cargo Pontoon 69 6BH WB3266t	**Tank Barge** Deck Cargo HeCls. C	
7110359 S6HJ 383104 Df Esd Gc Pfd Rdr RTv	**NAHODA BIRU** ex Blue Master-84 **Choosan Shipping Pte. Ltd.** **Fearnley & Eger A/S** Singapore Singapore	**20 715** 13 187 28 876	NV	**1971** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (294) 179,00(BB) 26,04 11,094 170,16 26,01 16,21 F 21,1 1 dk rf nil	**M Bulk Carrier** Vehicles 6 Ho 11,5 22,1 22,1 22,1 22,1 22,1 ER G.32 950 B.32 731 HeCls. B 1 Ha 10 Ha (18,5p&s 18,5p&s 18,5p&s 18,5p&s 18,5p&s × 10,2) ER Cr 6(12,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Pula R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 292,5t (d.o.) 1 674,5t (hvf)-38,5pd 16,5kn

5 **NAHODHA** **Kenya Ports Authority** Mombasa Kenya	**110** — —		**1983** Akerboom Bros. Shipyard Ltd. —Leiden (545) 22,51 5,31 1,751 20,27 5,01 2,52 1 dk	**TM Pilot Cutter**	2 Oil 4SA each 6Cy. 165 × 184 with clutches & sr reverse geared to sc. shafts 560bhp (412kW) Kelvin Diesels Ltd., GEC Diesels Glasgow 12kn
0 **NAHOON** ex Lotte Scheel-80 **New Boundary Shipping Co. Inc.** Panama Panama	T.Mk **3 430** 2 529 6 605 **4 229** 2 995 8 812	✠**100A1** SS 3/82 container cargoes in holds & on hatch covers & U dk Ice Class 1C ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 3515	**1978**-2 Yamanishi Zosen K.K.—Ishinomaki (819) 129,32(BB) 19,33 —/7,817 119,23 19,21 10,27 P 22,0 F 10,7 2 dks rf nil DK in way of Nos. 2 & 3 holds SF 5BH to U dk, 4 to 2nd dk WB2637T, incl. DTsf512T & DTsa 336T	**M General Cargo** pt higher tensile steel 3 Ho 13,6 26,5 26,5 3 TwD ER G.12 964 B.11 715 TEU 308 C. 308/20′ 3 Ha (12,3 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 144,5t (d.o.) 873,0t (hvf) 15kn
0 **NAI CARLA** **Navigazione Alta Italia S.p.A.** Genova Italy	**19 153** 11 346 30 840	✠**100A1** CS 9/83 oil tanker ✠**LMC** EL Gt 2$\frac{11}{16}$″U2 FN 6662 AB RI	**1974**-3 Cant. Nav. Breda S.p.A.—Venezia (273) 170,69(BB) 25,94 11,202 164,80 25,91 14,51 P 39,1 F 15,3 1 dk rf 102 12BH WB1418T	**M Tanker** 21 Ta ER L.(oil) 39 400 Der 2(10) HeCls. BC	Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 15,5kgf/cm² (15,2bar) (Spt 220°C) hs594,6 AuxB (Comp) 7kgf/cm² (6,9bar) sg 7kgf/cm² (6,9bar) Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 286,0t (hvf)-46,5pd 15,5kn
1 **NAI DI STEFANO** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 468** 104 421 254 874	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4305) 348,98(BB) 52,13 19,984 330,64 51,80 25,33 1 dk	**M Tanker** 19 Ta ER L.(oil) 312 592 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd 15,5kn
23 **NAI MARIO PERRONE** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 468** 104 421 249 953	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4306) 348,98(BB) 52,13 19,984 330,69 51,80 25,58 1 dk rf nil	**M Tanker** 21 Ta ER L.(oil) 312 592 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd 15,5kn
35 **NAI NOEMI** ex Noemi Lolli Ghetti-74 **Sicilsud Leasing S.p.A.** Genova Italy	**18 175** 10 681 30 545	AB RI ✠LR class withdrawn-Owner's request 8/11/85	**1973**-8 Cant. Nav. Breda S.p.A.—Venezia (274) 170,69(BB) 25,94 11,151 164,80 25,90 14,51 P 39,1 F 15,3 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 35 790 HeCls. BC	Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste Trieste Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 266,0t (hvf)-45,5pd 16kn
48 **NAIAD** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 513** 26 494 72 059	✠**100A1** SS 1/83 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL Nt 3″U3 FN 11203	**1975**-2 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (852) 228,05(BB) 32,26 14,028 217,99 32,21 19,18 1 dk rf nil NS 10BH WB3845T incl.Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt. full) No.7 hold 3504T (pt. full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,2 20,1 20,8 25,6 20,8 23,7 20,8 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER Der 1(2)	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm² (11,0bar) e(ex.g) 11,2kgf/cm² (11,0bar) Spt 11,2kgf/cm² (11,0bar) Gen 1 × 520kW 2 × 480kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 3 646,5t (hvf) 15kn
74 **NAIADE** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**985** 393 613	RI	**1980** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara 70,01 (BB) 14,03 3,610 64,32 14,01 4,81 1 dk	**TM RoRo Cargo/Ferry** 1000dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 12Cy. 230 × 270 with reverse reduction geared to sc. shafts 5 040bhp (3 707kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 95,5t (d.o.)-15,0pd 16,5kn
16 **NAIAS II** ex Comte De Nice-83 Launched as Provence **Oia Naftiki Eteria** Piraeus Greece	T.Mk **4 555** 2 066 1 099	BV	**1966** Ch. & At. de Provence—Port de Bouc (327) 111,41 18,14 4,363 106,94 18,11 9,96 P 81,1 B 27,5 2 dks rf 254	**TM Passenger/RoRo Cargo/Ferry** Ref 256bth 1285dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 16Cy. 400 × 460 14 880bhp (10 945kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 4 × 450kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 302,0t (d.o.) 20,5kn
540 **NAIBOGLU II** ex Hamidiye-74 **A. Rifki Naiboglu ve Yegenlevi Kollektif Sirketi** Istanbul Turkey	**281** 184 500		**1912** Eriksbergs M/V A/B—Sweden 42,02 7,01 3,401 ... ... 1 dk	**M General Cargo**	Oil 4Cy. 420 × 350 Ansaldo San Giorgio-Cia. Gen., S.p.A., ASGEN Genova
736 **NAIBOGLU III** Tv **A. Rifki Naiboglu ve Yegenlevi Kollektif Sirketi** Silivri Turkey	**498** 316 1 016		**1979** Gultekin Dokerel Gemi Insaat—Izmir (36) 61,09 9,22 3,850 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
748 **NAIBOGLU IV** Tv **A. Rifki Naiboglu ve Yegenlevi Kollektif Sirketi** Istanbul Turkey	**498** 276 1 016		**1979** Gultekin Dokerel Gemi Insaat—Izmir (37) 61,09 9,22 3,850 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
191 **NAIEF JACKS** **Jackson Marine Corp.** Dubai United Arab Emirates	**158** — —		**1974** Promet Private Ltd.—Singapore (57) 25,23 7,32 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

8224133 VWPB 2028 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NAIK JADUNATH SINGH PVC** **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 137	NV (Class cont.) IRS	**1984** Hyundai Heavy Industries Co. Ltd.—Ulsan (277) 228,61(BB) 32,24 13,623 219,01 32,21 18,72 P 13,2 B 12,8 F 19,2 1 dk Box K	**M Tanker** COW IGS PL SBT 11 Ta ER L.(oil) 72 041 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai SB. & Heavy Industries Gen 3 × 750kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd	Sulzer Ulsan 12,75kn
8403909 JL5325 128269 Pfd Rdr RT	**NAIKAI MARU No. 1** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**1 583** — 3 354	NK	**1985** Murakami Hide Zosen K.K.—Hakata (228) 93,00 (BB) 5,927 85,02 13,01 6,51 P 21,7 F 10,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 399	Oil 4SA 6Cy. 340 × 620 sr reverse geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata
7805291 JL4468 122479 Gc Rdr RT	**NAIKAI MARU No. 11** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**699** 435 2 077	NK	**1978** Murakami Hide Zosen K.K.—Hakata (150) 73,00 5,074 68,00 11,41 5,16 2 dks RW	**M General Cargo** 1 Ho ER G.3 172 B.2 959 1 Ha (31,8 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Akashi 11,5kn
7852440 JL3901 111545	**NAIKAI MARU No. 11** ex Wakaei Maru No. 11-82 **Naikai Kenzai K.K.** Okayama, Japan Okayama Pref.	**447** 199 1 200		**1973** Imura Zosen K.K.—Komatsujima (158) 52,10 2,801 48,01 10,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.	Japan 10kn
8021218 JL4818 123995 Gc Rdr	**NAIKAI MARU No. 15** **Naikai Shosen K.K.** Hakata, Japan Ehime Pref.	**499** 301 1 502		**1981** Murakami Hide Zosen K.K.—Hakata (187) 70,01 4,301 65,03 11,02 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Japan
8029131 JL4847 124049 Gc Rdr RT	**NAIKAI MARU No. 21** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 302 1 530	NK	**1981** Murakami Hide Zosen K.K.—Hakata (191) 70,01 11,03 4,322 65,03 11,02 4,40 2 dks	**M General Cargo** 1 Ho ER G.2 618 B.2 431 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW a.c. Fuel 121,5t (d.o.)-4,0pd	Niigata 12,5kn
8214463 JL4885 126215 Rdr	**NAIKAI MARU No. 25** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**999** — 2 197	NK	**1982** Hakata Zosen K.K.—Hakata (271) 82,91 (BB) 4,842 76,99 12,01 5,74 P 16,2 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 700	Oil 4SA 6Cy. 340 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW a.c.	Niigata 12,5kn
5267275 YKAT 1235 Df Esd RT	**NAIMA** ex Otto Harms-76 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**424** 285 701	(GL)	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (423) 52,28 9,00 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2 Ho ER G.939 B.845 2 Ha (each 12,1 × 5,9) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.	Kiel 8,5kn
7124673 000024 Esd Rdr RTv	**NAIME DOGODO II** Port Moresby Papua New Guinea	**115** 56 —	✠Classed LR until 2/11/79	**1972**-2 Perrin Eng. Co. Pty. Ltd.—Brisbane, Queensland (14) 21,54 6,43 2,217 19,03 6,10 2,95 Ba 4,3 RAD 5,8 RFD 4,6 1 dk rf nil BK 76	**M Passenger/General Cargo** Ref 30P 1 Ho 9,4 ER B.252 In.6 1 Ha (5,9 × 4,1) ER 1W Der 2(2)	Oil 4SA 6Cy. 130 × 152 reverse reduction geared to sc. shaft 170bhp (125kW) Rolls-Royce Ltd. Gen 1 × 18kW 415V 50Hz a.c. Fuel 10,5t (d.o.)	Shrewsbury 9kn
7332737 YINW Df Esd Rdr RT	**NAINAWA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	✠**100A1** tug ✠**LMC** EL (H) 1 1/16"U2 FN 590	**1973**-12 Sanyo Zosen K.K.—Mukaishima (660) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T **SURVEYS OVERDUE**	**M Tug** Fire-fighting	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller	Kobe
5246087 PKGZ 677/L Esd	**NAIRA** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**510** 230 432	KI ✠Classed LR until 5/64	**1953**-6 C.R.D. Adriatico—Monfalcone (1781) 55,33 9,45 2,928 48,98 9,40 5,52 P 12,2 B 9,5 F 7,1 1 dk & S dk RW	**M General Cargo** Mchy.aft OSD G.1 184 B.1 100 4W	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) General Metals Corp. Gen 1 × 30kW 110V d.c. Fuel 45,5t	San Francisco, C 10kn
7233711 OYOR D2026 Df Esd Gc Pfd Rdr RTm/h/v	**NAJA ITTUK** ex Linda Dan-83 **J. Lauritzen A/S** Aalborg Denmark	T.Mk **3 339** 1 823 4 990	✠**100A1** SS 4/78 Ice Class 1* Ice Class 1A Super ✠**LMC** **UMS** ✠**Lloyd's RMC** EL U 2"U2 FN 2403	**1973**-5 Nystads Varv Ab—Uusikaupunki/Nystad (267) 93,93 17,25 7,360 86,06 17,20 10,72 F 14,7 3 dks, 4th dk in Nos. 1 & 2 holds rf 203 4BH WB933t incl. Comb. btm. & STs in way of No. 1 hold 525t	**M General Cargo** Ref Side doors 2 Ho 27,9 24,5 ER G.6 315 B.6 201 In.615 2 Ha (stl) (20,1 14,0 × 6,1) ER 6W Der 1(50) 5(10)	Vee Oil 4SA 10Cy. 400 × 460 5 000bhp (3 678kW) Oy Wartsila Ab Gen 3 × 496kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 56,0t (d.o.) 872,0t (hvf)-21,0pd	Pielst Turku/Ab 14,5k
5098442 DJFJ Esd Rdr RTv	**NAJADE 1** ex Eider ex Wilhelm **Walter Peters** Cuxhaven Federal Republic of Germany	**120** 65 171	(GL)	**1911** J. J. Pattje & Zonen—Waterhuizen *26,00* 6,51 2,62 F 4,6 1 dk R conv sailing vessel —	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 190 reverse reduction geared to sc. shaft 195bhp (143kW) NE 61 Daimler-Benz A.G.	West Be 10k
6619700 OVIB A288 Df Esd Pfd Rdr RT	**NAJADEN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 553** 504 590	BV	**1967** Aarhus Flydedok og Maskinkp. A/S—Aarhus (129) 84,74 12,93 4,001 83,01 12,91 5,67 1 dk	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow & stern doors	5 Oil 4SA each 6Cy. 210 × 300 total 3 050bhp (2 243kW) driving 5 gen. ea 415kW 415V d.c. connected to 2 elec motors each of 1 700shp (1 250kW) & sc. shafts Holeby Dieselmotor Fabrik A/S Gen 3 × 210kW 380V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)	Hole 12,5k

831616 Gc Rdr RT	**NAJAMAT KLKHALIJ** ex Ryuho Maru No. 35-84 **Saudi Fisheries Co.** Jin Il Industrial Co. Ltd. Dammam Saudi Arabia	**124** 43 —	 KR	**1974** K.K. Yoshida Zosen Tekko —Kesennuma (206) 36,76 2,837 31,91 7,36 4,47 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
298808 ZAB 58/99 d Rdr Tm/v	**NAJD** ex Roi Leopold III-78 **Najd Trading & Construction Establishment** Jeddah Saudi Arabia	**3 666** 1 426 415	✠**100A1** M 4/84-11mos Eastern Mediterranean, Red Sea and Gulf of Aden service ✠**LMC** EL (w) $1\frac{11}{16}$"SQ FN 2367	**1956**-6 S.A. Cockerill-Ougree—Hoboken (777) 114,00 15,19 —/3,957 108,57 14,20 7,60 2 dks, 3rd dk clear of mchy. space RW rf 152 conv Passenger/Ferry 78 Coll BH to U dk, 10 to 2nd dk WB347t incl. DTf107t	**TM Passenger/RoRo Cargo/Ferry** 104bth 1596dk P 1 Ho 13,4 1 Ha (stl) (6,7 × 4,5)	2 Oil 2SA each 12Cy. 580 × 840 15 000bhp (11 033kW) Sulzer S.A. Cockerill-Ougree Seraing Gen 3 × 135kW 230V d.c. Fuel 209,5t (d.o.) 22kn
021671 Esd Pfd Rdr RTm/v	**NAJD 2** ex Aramoana-85 **Najd Marine Agencies** Najd Marine Corp. S.A. Saudi Arabia	**3 968** 940 1 067	NV ✠Classed LR until 11/62	**1962**-6 Wm. Denny & Bros. Ltd. —Dumbarton (1502) 112,15 18,60 4,750 103,99 18,57 6,41 B 53,1 1 dk & S dk rf 457	**TD-E RoRo Cargo/Ferry** OSD Rail Vehicles 800dk P Side door Stern door	6 Vee Oil 4SA each 16Cy. 254 × 305 total 10 590bhp (7 790kW) driving 6 gen. each 1 220kW 507V d.c. connected to 4 elec. motors each of 2 250shp (1 655kW) (WL) & sc. shafts English Electric Co. Ltd. Rugby Gen 3 × 450kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 239,5t (d.o.)-15,5pd 17kn
709734 FFA2 12096-YJ Esd Gc Rdr RT	**NAJDIAH** ex Tetsuyo Maru-83 **Minato Kaiun Maritime S.A.** Panama Panama	**1 717** 999 3 306	 NK	**1977** K.K. Taihei Kogyo—Akitsu (326) 85,63 12,53 5,922 79,02 12,51 6,35 P 21,4 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 3 268	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi 12,5kn
042742 Esd Rdr Tm/h/v	**NAJEB** ex Agios Nikolaos-85 ex Kypros-80 ex Berni Nubel-68 **Jassem Hassan Yousuf Arhama** United Arab Emirates	**764** 345 1 230	 GL	**1952** Schulte & Bruns—Emden (162) 68,59 10,55 5,311 63,00 10,49 6,25 RQD 18,9 F 4,9 1 dk & S dk RW rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 39,4 ER G.2 700 B.2 515 3 Ha (stl) (9,3 10,5 10,5 × 5,4) ER 6W Der 2(3-5) 4(3)	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 220V d.c. Fuel 87,5t (d.o.) 11kn
903022 8BR Esd Rdr Tm/h/v	**NAJLA** ex Global-84 ex Emilia K-83 ex Luzon-82 ex Eme-81 ex Emil P.-78 ex Emil Reith-78 **Emma Shipping Trust** Kingstown St. Vincent	**1 834** 1 133 2 863	 GL	**1968** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (470) 88,45 13,64 5,206 82,00 13,59 6,20 F 10,4 1 dk	**M General Cargo** 2P Ice strengthened 2 Ho 46,7 25,3 ER G.3 886 B.3 683 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(25) 8(3-5)	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 115kW 380V 50Hz a.c. Fuel 238,0t (hvf) 13,75kn
7923067 K4014 122000 Rdr RT	**NAKAEI MARU** **Nakaei Kisen Y.K.** Okayama, Japan Okayama Pref.	**699** 463 850		**1979** Kogushi Zosen K.K.—Okayama (214) ... ... 57,99 10,80 4,50 1 dk	**M Liquefied Gas Carrier** LPG Ammonia 2 Ta ER L.(gas) 1 028	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
7854163 K2497 100633	**NAKAEI MARU** **Kimio Makoshi** Hakata, Japan Ehime Pref.	**271** 141 450		**1967** Oka Zosen K.K.—Ushimado 43,52 2,801 38,99 7,00 3,20 1 dk	**M Tanker** Chemical	Oil 450bhp (331kW) The Hanshin Diesel Works Ltd. Japan 9kn
7933141 K4082 122107 Gc Rdr RT	**NAKAEI MARU No. 2** **Chusei Kisen Y.K.** Hinase, Japan Okayama Pref.	**133** 71 342		**1979** Hayashi Zosen—Higashino (117) 34,68 2,901 33,51 7,51 4,50 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Niigata
331742 K2559 102956 RT	**NAKAEI MARU No. 11** **Shigenobu Yamamoto** Kasaoka, Japan Okayama Pref.	**198** 119 395		**1967** Oka Zosen K.K.—Ushimado 38,00 3,250 35,01 7,00 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 350bhp (257kW) The Hanshin Diesel Works Ltd. Japan Fuel (d.o.)
7854694 L3402 107089	**NAKAFUKU MARU** **Fujisaku Nakamura** Kamiura, Japan Ehime Pref.	**280** — 500		**1969** Shin Nikko Zosen—Setoda 38,51 4,201 35,01 8,21 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Kubota Tekkosho Japan 10kn
7394967 L4026 117291 Gc Rdr RT	**NAKAGAWA MARU** **Nakagawa Kaiun K.K.** Nakagawa, Japan Tokushima Pref.	**498** 318 1 604		**1974** Yamanaka Zosen K.K.—Namikata (132) 11,51 63,99 11,49 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 539 1 800bhp (1 324kW) Makita Tekkosho Takamatsu
8035518 L5001 125459	**NAKAICHI MARU No. 5** **Nakaichi Unyu Kigyo Kumiai** Takamatsu, Japan Kagawa Pref.	**489** 335 —		**1981** Koa Sangyo—Japan (506) *54,99* 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil Japan
7852414 L3850 111486	**NAKAJIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Japan Ehime Pref.	**493** — 218		**1972** Nakamura Zosen Tekkosho—Matsue (270) 48,49 2,501 44,51 12,21 3,71 1 dk	**TM RoRo Cargo/Ferry** 580P	2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 14kn
7736787 K3927 115912	**NAKANO MARU No. 23** ex Shinei Maru-80 **Ieshima Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 201 —		**1973** K.K. Yoshida Zosen Kogyo—Arida *49,50* 11,00 5,52 1 dk	**M General Cargo**	Oil Japan

6916201 JM3073 106383 Esd Gc Rdr RT	**NAKAOKI MARU** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**13 951** 5 975 21 218	NK	**1969** Kasado Dock Co. Ltd.—Kudamatsu (255) 161,02 24,41 9,373 152,51 24,39 13,31 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.16 529 Cr 1(3) Der 2(3)	Oil 2SA 9Cy. 650 × 1350 12 150bhp (8 937kW) Ube Tekkosho Gen 3 × 360kW 445V 60Hz a.c. Fuel 42,0t (d.o.) 424,0t (hvf)-35,0pd	Mitsubishi Ube 16,5kn
7735434 JK4025 122014	**NAKAOKI MARU** **Y.K. Hyakumoto Kaiun** Shimonoseki, Japan Yamaguchi Pref.	**199** 115 —		**1978** Maeno Zosen K.K.—Onoda (32) ... ... 41,03 7,82 3,41 1 dk	**M Tanker** Mchy.aft	Oil	Japan
7222607 JM3408 112138 Esd Gc Rdr RT	**NAKAOKI MARU No. 2** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**14 005** 6 575 21 780	NK	**1972** Kasado Dock Co. Ltd.—Kudamatsu (269) 161,02(BB) 24,44 9,386 152,51 24,39 13,31 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.16 529 Cr 1(3) Der 2(3)	Oil 2SA 9Cy. 650 × 1350 12 150bhp (8 937kW) Ube Tekkosho Gen 3 × 540kW 450V 60Hz a.c. Fuel 78,5t (d.o.) 424,0t (hvf)-35,0pd	Mitsubishi Ube 16kn
8419025 7KOL 127965 RTv SatCom	**NAKATA BREEZE** **K.K. Nakatagumi (Nakatagumi Co. Ltd.)** Yuyo Kaiun K.K. (Yuyo Steamship Co. Ltd.) Onomichi, Japan Hiroshima Pref. Sat Comm ID 1201351	*25 418* *10 164* 39 016	NK	**1985** Onomichi Zosen K.K.—Onomichi (321) ... ... 10,951 172,02 31,41 17,23 1 dk	**M Tanker** COW IGS SBT	Oil 2SA 5Cy. 580 × 1700 9 200bhp (6 767kW) Hitachi Zosen Sakurajima Works, Osaka	Sulzer
7706122 JK3774 120229 Rdr RT	**NAKATA No. 7** **K.K. Nakatagumi (Nakatagumi Co. Ltd.)** Onomichi, Japan Hiroshima Pref.	**684** 312 1 024		**1977** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (423) ... ... 3,701 50,42 10,01 5,01 1 dk	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7103394 JM3105 106409	**NAKAYOSHI MARU** **Toshiaki Miyazaki** Kagoshima, Japan Kagoshima Pref.	**278** 165 457		**1969** Shinwa Sangyo K.K.—Higashino (140) 35,49 8,26 3,048 32,52 8,23 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 460 550bhp (405kW) Niigata Eng. Co. Ltd.	Tokyo
7639240 JK3952 115407 Gc Rdr RT	**NAKAYOSHI MARU No. 8** **Nakayoshi Kisen Y.K.** Kamagari, Japan Hiroshima Pref.	**196** — 664		**1977** Oka Zosen K.K.—Ushimado (244) ... ... 3,222 47,91 9,11 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7855650 JL2615 101605	**NAKAZURU MARU No. 1** **Y.K. Toho Kaiun** Tokuyama, Japan Yamaguchi Pref.	**199** 114 560		**1967** Nankai Zosen—Kochi 46,00 ... 3,501 41,00 7,51 5,16 1 dk	**M General Cargo** Mchy.aft	Oil 720bhp (530kW) The Hanshin Diesel Works Ltd.	Japan 10kn
6827929 ERSO M-27948 Df Esd Gc Pfd Rdr RT	**NAKHICHEVAN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**10 155** 3 799 10 118	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B69/04) 164,01 21,34 8,249 149,00 21,21 12,63 2 dks & S dk	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.283 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	OSD Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski	B&W Pozna 15,25k
6929454 UZSG M-21481 Df Esd Gc Rdr RT	**NAKHICHEVAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 665** 1 340 4 719	RS	**1967** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 4,40 1 dk	**TM Tanker** Water Ice strengthened 15 Ta ER L.6 170	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd	Leningra 10,75k
6857455 URDJ M-3109	**NAKHIMOVETS** **U.S.S.R. -Black Sea Shipping Co.** Novorossiysk U.S.S.R.	**230** 88 214	RS	**1961** .............U.S.S.R. 41,10 6,51 1,920 ... ... 3,03 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 E made74 fitted— Fuel (d.o.)	U.S.S. 9,5k
5081176 EPBD 110 Df RT	**NAKHODA VANANCA** ex Arvi-68 ex Costis-64 ex Sigyn-61 ex Aegir-39 **Andranik A. Carapetian** Bandar Abbas Iran	**370** 137 —	✠Classed LR until 5/70	**1939**-4 J. Koster Hzn. "De Gideon" —Groningen (168) 53,45 8,82 3,087 49,00 8,77 5,26 1 dk & S dk R	**M General Cargo** G.1 361 B.1 216 3W	OSD Oil 2SA 6Cy. 230 × 400 360bhp (265kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 26,5t	Alph Frederiksha 8,5k
7034282 USQC M-30575 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	T.Mk **13 733** 7 550 19 986	RS	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B72/09) 177,25 22,46 9,351 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 565 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd	Sul Pozn 18k
6417243 UWML M-27584 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 433** 872 1 426	RS	**1963** .............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (6 × 1,6) (1,3 × 1,6) (1,3 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pie 13k

325640 31429	**NAKHODKA** **U.S.S.R.** Nakhodka U.S.S.R.	**1 657** 417 583	RS	**1983** VEB Schiffswerft "Neptun"—Rostock (104) 80,19 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	2 Oil total 1 550bhp (1 140kW) driving gen. connected to elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
420663 VMG 32518	**NAKHODKINSKIY RABOCHIY** **U.S.S.R.** Nakhodka U.S.S.R.	**242** 121 52	RS	**1974** Nakhodkinskiy Shiprepairs Yard —Nakhodka 34,35 6,71 2,199 2,90 1 dk	**TM Ferry** 180P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,5kn
814506 CBU 978 Esd Rdr Tv	**NAKLET** **Mehmet Sekerci ve Ortaklari Donatma Istiraki** Istanbul Turkey	**497** 298 940	BV	**1968** Celiktrans Deniz Insaat—Istanbul (32) 55,71 8,62 3,722 8,60 4,12 1 dk len 71	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER	Oil 4SA 6Cy. 275 × 360 550bhp (405kW) CKD Praha Praha 10,5kn
7307316 WA8488 251586	**NAKNEK** ex BSP 136 **New England Fish Co. (NEFCO)** Juneau, Ak United States of America	**144** 120 —		**1942** Maritime Shipyards—Seattle, Wa *24,88* 8,03 2,34	**Wood TM Fishing**	2 Oil 340bhp (250kW) .... Fuel (d.o.)
7047007 Df Esd Gc Pfd Rdr RT	**NAKORN KASEM** ex Kota Sabas-84 ex Kona-84 ex Kinzan Maru-80 **Government of The Kingdom of Thailand (Ministry of Communications)** Thai Maritime Navigation Co. Ltd. Bangkok Thailand	**2 997** 1 905 5 832	NK	**1970** Imabari Zosen—Imabari (257) 101,99 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 000bhp (2 942kW) Makita Tekkosho Takamatsu Gen 2 × 132kW 445V 60Hz a.c. Fuel 541,5t-16,0pd 13kn
7512935 HOKS 995- PEXT2 Df Esd Gc Pfd Rdr RT	**NAKORN LUANG** ex Clivia-85 **Compania Dialease Panama S.A.** Panama Panama	**7 551** 5 312 11 808	NK	**1976** Shikoku Dockyard Co. Ltd. —Takamatsu (789) 139,68 19,26 8,370 130,00 19,21 11,21 P 23,5 F 12,5 2 dks	**M General Cargo** 4 Ho ER G.16 880 B.15 191 4 Ha (stl) (10,5 15,0 15,0 15,0 × 8,5) ER Der 2(55) 14(10)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 640kW a.c. 14,5kn
7027746 HSCN Df Esd Gc Rdr RTm/h/v	**NAKORN THAI** ex Bangkok-85 ex Carbet-82 ex Gunther Schulte-76 ex Wameru-76 ex Gunther Schulte-75 **Thai Maritime Navigation Co. Ltd.** Bangkok Thailand	T.Mk **3 294** 1 782 6 100 **5 523** 3 705 8 100	BV (GL)	**1970** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (475) 124,52 18,09 6,846/8,084 114,00 18,01 10,19 2 dks	**M General Cargo** 3 Ho 18,2 26,5 32,7 ER G.12 275 B.11 436 3 Ha (12,5 19,5 26,0 × 10,2) ER 10W Der 1(80) 10(10)	Oil 4SA 16Cy. 370 × 400 sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 285kW 1 × 72kW 380V 50Hz a.c. Fuel 914,5t (hvf) 16,5kn
409698 HSJJ 149700 Df Esd Gc Pfd Rdr RTm/v	**NAKORNTHON** ex Thonburi-73 ex Halifax City-72 **Thai Maritime Navigation Co. Ltd.** Bangkok Thailand	T.Mk **4 351** 2 399 7 369 **6 533** 3 786 8 718	✠**100A1** CS 3/78 Ice Class 3 ✠**LMC** EL at 2"SQ FN 3506	**1964**-7 Burntisland S.B. Co. Ltd. —Burntisland (406) 134,12 17,53 7,201/7,951 124,97 17,38 10,67 F 26,9 2 dks, 3rd dk in No. 4 hold rf 76 7BH WB2395t incl. Dka37t Tunnel tanks 207t TwDa121t DTf1470t	**M General Cargo** 5P 5 Ho 16,9 13,4 22,8 21,3 ER 19,3 G.14 222 B.13 029 5 Ha (stl) (7,5 6,8 × 6,7) (15,2 11,4 × 9,1) ER (10,6 × 6,7) 17W Cr 1(12) 2(10) Der 4(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 100bhp (5 222kW) Sulzer Fairfield-Rowan Ltd. Glasgow AuxB 100lbf/in² (6,9bar) Gen 3 × 344kW 440V 60Hz a.c. Fuel 863,5t (hvf) 16kn
7424073 Df Esd Gc Pfd RT	**NAKULA** **P.T. Adhiguna Shipyard** Jakarta Indonesia	**260** 132 —	KI	**1975** P.T. Adiguna Shipyard—Tanjung Priok (63) 39,58 1,474 36,78 9,76 1,99 1 dk	**M Landing Craft**	Oil 4SA 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
8101599 TADX 5085 Esd Gc Rdr RTv	**NALAN** **Ihsan Yardimci** Istanbul Turkey	**498** 299 1 320	AB	**1983** Gemi Insaat Kollektif Sirketi—Balat, Istanbul (41) 62,16 4,480 58,02 9,61 5,01 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** 2 Ho each 20,4 ER G.1 700 B.1 525 2 Ha (stl) (each 13,2 × 6,0) ER Der 2(5)	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha Gen 2 × 64kW 1 × 18kW a.c. 11kn
421218 UNXS M-19505 Df Rdr	**NALCHIK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 209** 447 1 047	RS	**1954** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** 3 Ho 13,4 13,1 12,7 ER G.1 702 B.1 533 3 Ha (each 6,9 × 3,9) ER 6W Der 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 65 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7044029 EFXV 1842 Df Esd RT	**NALDAMAR NUEVE** **Nalda S.A.** Santander Spain	**192** 86 —	BV	**1970** Maritima del Musel S.A.—Gijon (128) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 70,5t (d.o.) 12kn
7103772 EFXU 1844 Df Esd RT	**NALDAMAR OCHO** **Nalda S.A.** Santander Spain	**192** 86 —	(BV)	**1971** Maritima del Musel S.A.—Gijon (127) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Naval-Stork-Werkspoor S.A. Cadiz 12kn
819881 EFEV 2394 Df Esd Pfd RT	**NALDAMAR SEIS** **Nalda S.A.** Santander Spain	**172** 81 129	(BV)	**1968** Ast. de Santander S.A.—Santander (44) 30,79 6,66 3,471 26,50 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 49,5t (d.o.) 10kn

6819893 EFEW 2395 Df Esd Pfd RT	**NALDAMAR SIETE** **Nalda S.A.** Santander Spain	**172** 81 129	(BV)	**1968** Ast. de Santander S.A.—Santander (45) 30,79 6,66 3,353 26,01 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln 10kn
7030080 SPZI Df Esd Gc Rdr RTm/h/v	**NALECZOW** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 156** 508 1 454 **1 971** 993 1 924	PR	**1970** Santierul Naval Turnu-Severin—Turnu-Severin (3929) 85,88 12,40 4,496/5,100 82,45 12,35 7,07 1 dk & S dk	**M General Cargo** OSD/CSD Ref 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.2 638 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd	Sulzer 14kn
5246104 LJFQ 17940 Df Esd Pfd RT	**NALEY** ex Najaden-72 **John R. Christensen** Skudeneshavn Norway	**151** 64 —	BV	**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 30,92 6,63 27,03 6,61 3,10 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1)	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Fuel 17,5t (d.o.)	Jonkoping 12kn
8033716 OFPX 264 Rdr RT	**NALLE** ex Porin Nalle-81 ex Porin Karhu-76 **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	**179** 0 —		**1950** Valtion Metallitehtaat Laivatelakat—Turku/Abo 30,08 7,52 3,352 26,95 1 dk	**M Tug/Icebreaker**	Oil 4SA 6Cy. 330 × 430 E made44 fitted50 Busch-Sulzer Bros.	St. Louis, Mo 12kn
7327926 S6HP 381930 Df Esd Gc Pfd Rdr RT	**NALO EXPRESS** ex Hapag-Lloyd Express-82 ex Ocean Trader-82 ex Barendrecht-80 ex Arabian Unity-79 ex Barendrecht-78 ex Hamburger Flagge-78 **Sinbaltic Pte. Ltd.** Navylloyd A.G. Singapore Singapore	**20 194** 13 096 32 628	✠**100A1** SS 2/83 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty (cc) specialised for container cargoes ✠**LMC** **UMS** EL Ht 2¾"U2 FN 7032	**1973**-11 Verolme Shipyard Alblasserdam B.V.—Alblasserdam (858) 181,67(BB) 25,73 11,234 172,22 25,66 15,17 P 29,6 F 16,2 1 dk rf nil conv Bulk Carrier 78 NS 8BH WB11581T incl. DTf882T Comb. btm & STs in holds 9872T	**M Bulk Carrier/Container Ship** Fixed-guides Portable-guides 5 Ho 19,2 26,9 26,9 26,9 26,2 ER G.39 986 TEU 980 C.Ho 630/20' (40') C.Dk 350/20' (40') 1 Ha (stl) (12,9 × 13,4) 8 Ha (stl) (each 19,5p&s × 10,2) ER Der 3(35) 1(22) 6(10)	Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 500kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 630,5t (hvf)	Augsburg 16kn
6605644 6MPF BM36 085 Esd Pfd Rdr RT	**NAM BANG** ex Carina II-73 ex Toshin Maru-73 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 974** 1 038 3 208	KR (NK)	**1965** Koyo Dockyard Co. Ltd.—Mihara (350) 87,18 13,03 5,665 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 143 B.4 029 2 Ha (14,4 27,2 × 6,4) ER 9W Der 1(50) 2(20) 4(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Gen 2 × 64kW 445V a.c. Fuel 206,5t	Kobe 12kn
7377452 6MXT BS-A-878 Df Esd Gc Pfd Rdr RT	**NAM BUG** **Nam Bug Fisheries Co. Ltd.** Busan South Korea	**5 549** 3 034 4 538	KR (NK)	**1974** Fukuoka Zosen K.K.—Fukuoka (1012) 110,72 17,84 6,782 103,05 17,81 10,98 F 26,6 1 dk, pt 2nd dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 391 2 Ha (2,6 × 2,8) (2,9 × 3,2) ER Der 4(5)	Oil 2SA 9Cy. 450 × 750 5 700bhp (4 193kW) Kobe Hatsudoki Seizosho Gen 3 × 750kW 450V a.c. Fuel 2 431,5t-24,5pd	Mitsubish Kobe 16kn
6244634 3EVQ 2370-PEXT Df Esd Gc Pfd Rdr RT	**NAM CHANG No. 2** ex Yoshicho Maru No. 35-72 ex Myojin Maru No. 18 **Maritima Siete S.A.**	**254** 132 —	(KR)	**1962** Yamanishi Zosen K.K.—Ishinomaki (422) 43,82 7,27 38,38 7,21 3,41 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya 10kn
5184693 D7SH BM43 861 Rdr RT	**NAM DO** ex Nam Jung No. 5-84 ex New Dong Chun-80 ex Keiko Maru-74 **Nam Do Shipping Co. Ltd.** Bel Line Co. Ltd. Busan South Korea	**1 321** 764 2 131	KR (NK)	**1962** Onomichi Zosen K.K.—Onomichi (111) 78,87 11,05 5,106 72,65 11,00 5,85 P 18,0 F 6,8 1 dk RW len 65	**M General Cargo** 2 Ho ER G.2 750 B.2 507 2 Ha (each 16,0 × 5,5) ER 4W Der 2(5) 2(3,5)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 25kW 105V d.c. Fuel 85,5t-4,5pd	Kob 11kn
5090218 XVLR Esd Pfd RTm	**NAM DUONG** ex Dinard-70 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**381** 170 482	(BV) ✠Classed LR until 11/53	**1947**-1 Henry Scarr Ltd.—Hessle (509) 45,67 7,95 2,998 42,68 7,90 3,36 P 12,8 F 4,9 1 dk rf 51	**M General Cargo** 1 Ho 24,9 ER G.627 B.591 2 Ha (9,3 8,9 × 4,6) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 465bhp (342kW) Crossley Bros. Ltd. Gen 2 × 220kW d.c. Fuel 20,5t (d.o.)	Manches
7703479 D7QI BM43 499 Df Esd Gc Pfd Rdr RTm/h/v	**NAM GANG GLORY** ex Merry Ocean-83 **Korea Industrial Leasing Co. Ltd.** Dongsue Shipping Co. Ltd. Busan South Korea	**4 248** 2 590 5 692	KR	**1977** Dae Dong SB. Co.—Busan (190) 113,11(BB) 17,58 5,997 107,02 17,51 8,21 P 17,7 F 6,8 1 dk	**M Container Ship** Fixed-guides 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 274 C.Ho 144/20' (40') C.Dk 130/20' (40') incl. 7 ref C. 11 Ha (stl) ER	Oil 4SA 6Cy. 510 × 840 reverse reduction geared to sc. shaft 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 144kW 445V a.c. Fuel 57,0t (d.o.) 370,0t (hvf)-12,0pd	Ya 13
7416325 D7IM MM19 331 Rdr RT	**NAM HAE** ex Kariyushi No. 2-78 **Nam Hai Express Corp.** Mok Po South Korea	**129** 72 12	KR	**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117066) 27,54 10,80 1,372 24,90 5,82 3,51 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Gen 1 × 5kW 105V d.c.	Kawasa
7233230 D9BI MM19 332 Esd Rdr RT	**NAM HAE No. 2** ex Han Bo-84 ex Barca-80 **Nam Hai Express Corp.** Mok Po South Korea	**108** 64 12	KR ✠	**1972**-6 Cant. Navali L. Rodriquez—Messina (157) 25,20 8,39 1,280 20,15 5,74 2,82 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH	Friedrichsh

614003 KEF F2105 Df Esd Gc Rdr RT	**NAM HAE No. 201** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	**1965** Forges & Ch. de La Mediterranee —Le Havre (201) (KR) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
614039 KDQ F2101 Df Esd Gc Rdr RT	**NAM HAE No. 205** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /2) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
616219 KDS F2111 Df Esd Gc Rdr RT	**NAM HAE No. 210** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /4) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
619833 KEH BSA- 1984 Df Esd Gc Rdr RT	**NAM HAE No. 211** **Gyn Hae Fishery Co. Ltd.** Busan South Korea	**160** 55 168	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.10) KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
616233 KDU F2113 Df Esd Gc Rdr RT	**NAM HAE No. 213** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /6) (KR) 30,31 6,56 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
619857 KEV BSA- 2010 Df Esd Gc Rdr RT	**NAM HAE No. 216** **Lee Hi Yeon & Besides One** Busan South Korea	**160** 55 168	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.14) KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
619869 KEJ F2324 Df Esd Gc Rdr RT	**NAM HAE No. 218** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.16) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
601363 KDY BSA- 2014 Df Esd Gc Rdr RT	**NAM HAE No. 226** **Gyn Hae Fishery Co. Ltd.** Busan South Korea	**160** 55 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /3) KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
623315 KEL BSA- 2012 Df Esd Gc Rdr RT	**NAM HAE No. 227** **Bae Ki Chan** Busan South Korea	**160** 55 168	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.24) KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
601375 KDZ KW2029 -A594 Df Esd Gc Rdr RT	**NAM HAE No. 228** **Kim Ha Young** Inchon South Korea	**160** 55 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /4) (KR) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
606765 KDA F2127 Df Esd Gc Rdr RT	**NAM HAE No. 230** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de la Manche—Dieppe (1193) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
603335 KED F2252 Df Esd Gc Rdr RT	**NAM HAE No. 239** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /3) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
605606 KFB BSA- 2003 Df Esd Gc Rdr RT	**NAM HAE No. 256** **Jang Suk Nam & Besides One** Busan South Korea	**160** 55 168	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.41) KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn

6608622 6KFC ICOO- C780 Df Esd Gc Rdr RT	**NAM HAE No. 260** **Keum Yang Deep Sea Fisheries Co. Ltd.** Inchon South Korea	160 55 168	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.45) (KR) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6610792 6KDD BS-A- 2013 Df Esd Gc Rdr RT	**NAM HAE No. 261** **Lee Jin Hae** Busan South Korea	160 55 168	**1966** At. & Ch. de la Manche—Dieppe (1196) KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6608646 6KFD IF2264 Df Esd Gc Rdr RT	**NAM HAE No. 266** **Korea Marine Industry Development Corp.** Inchon South Korea	159 57 168	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.50) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)	Torino 10kn
6610364 6KES BS-A- 2009 Df Esd Gc Rdr RT	**NAM HAE No. 268** **Lee Won Hwa** Busan South Korea	160 55 168	**1966** Forges & Ch. de La Mediterranee —Le Havre (B.52) KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6708317 6KDL IF2330 Df Esd Rdr RT	**NAM HAE No. 269** **Korea Marine Industry Development Corp.** Inchon South Korea	160 55 168	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5108) (KR) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6615455 6KFF KK0300 -A784 Df Esd Gc Rdr RT	**NAM HAE No. 271** **Young Poong Deep Sea Fisheries Co. Ltd.** Inchon South Korea	160 55 168	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (261 /1) KR (BV) 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torin 9kn
6620424 6KFG KK0300 -A759 Df Esd Gc Rdr RT	**NAM HAE No. 273** **Park Yoeng Kyu** Inchon South Korea	160 55 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /2) (BV) (KR) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torin 9kn
6704634 6KFI IF2342 Df Esd Gc Rdr RT	**NAM HAE No. 278** **Korea Marine Industry Development Corp.** Inchon South Korea	159 57 168	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /4) (BV) (KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)	Torin 11k
7708168 D7QD BM43 490 Df Esd Gc Rdr RT	**NAM HAE SULPHUR** **Korea Chemical Carriers Ltd.** Busan South Korea	1 990 703 2 955	**1977** Dong Hae SB. Co. Ltd.—Ulsan (7603) KR 84,51 5,465 78,01 13,61 6,41 P 17,4 F 8,3 1 dk	**M Sulphur Carrier** SBT 8 Ta ER L.1 597 HeCls. CptB	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 443V a.c. Fuel 340,5t (d.o.)-10,0pd	Kob 12,75k
5246219 XVJK Df Esd Rdr RT	**NAM HAI II** **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	103 32 77	**1961** Nagasaki Zosen K.K.—Nagasaki (37) (BV) 27,01 5,29 2,70 30,00 5,31 2,280 1 dk	**M Fishing** Side Trawler 3 Ha (0,7 × 0,6) (0,9 1,8 × 0,9) Der 1(2,5)	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Hanshin Nainenki Kogyo Fuel 20,5t (d.o.)	Kob 10,5k
6508999 XVLS Df Pfd Rdr	**NAM HAI III** ex Genkai Maru No. 58-70 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	110 43 —	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1042) (BV) 31,75 5,62 2,286 27,89 5,59 2,80 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Fuel (d.o.)	Niig 13
6509008 XVLT Df Esd RT	**NAM HAI V** ex Genkai Maru No. 59-70 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	110 45 —	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1043) (BV) 31,75 5,62 2,286 27,89 5,59 2,80 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Fuel (d.o.)	Nii 13
6502361 94967 Df Pfd Rdr RT	**NAM HAI VI** ex Genkai Maru No. 53-71 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	124 50 —	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1032) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho	Ko

6502373 94568	**NAM HAI VIII** ex Genkai Maru No. 55-71 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City, Vietnam	**124** 50 —		**1964** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1033) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho Kobe
8123597 D8OO MM5052 RT	**NAM JIN No. 31** **Lee Yeong Deug** Mok Po, South Korea	**304** 137 446	KR	**1981** Honam Shipyard—Mokpo 41,79 3,201 38,00 7,31 3,46 P 11,3 F 5,5 1 dk	**M General Cargo** 1 Ho ER G.541 B.514 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 44kW 225V a.c. 12kn
8313544 D9NV BM22 062 Df Esd Gc Rdr RT	**NAM JOO** **Han Joo Tanker Co. Ltd.** Busan, South Korea	*2 192* *1 357* 3 728	KR	**1984** Bang-Eo Jin Shipyard Co.—Ulsan (SN38) 86,70 (BB) 5,519 79,46 14,20 6,33 P 21,1 B 12,8 F 6,4 1 dk	**M Tanker** 9 Ta ER L.(oil) 4 568	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon 11kn
7618117 6MPO BF36115 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 1** ex Hoko Maru **Heung Yang Fisheries Co. Ltd.** Busan, South Korea	**332** 153 —	KR	**1963** Fukuoka Zosen K.K.—Fukuoka 50,70 45,01 7,90 3,81 P 9,8 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.548 3 Ha (each 1,6 × 1,5)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 100kW 225V a.c. 12kn
5416759 6MPP BF36116 Df Esd Gc Pfd Rdr	**NAM PYUNG No. 2** ex Myojin Maru No. 18-73 **Heung Yang Fisheries Co. Ltd.** Busan, South Korea	**299** 161 —	(KR)	**1961** Nishii Dock Co. Ltd.—Nansei (52) *42,07* 7,65 41,51 7,60 3,71 P 9,5 F 6,1 RW	**M Fishing** Side-fishing Tuna Long-line	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) NE 67 Niigata Eng. Co. Ltd. Niigata 11,5kn
7618129 6MTE BF36194 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 3** **Nam Pyung Fisheries Co. Ltd.** Busan, South Korea	**231** 113 —	(KR)	**1964** Kochiken Zosen—Kochi 42,91 38,10 7,41 3,41 P 10,4 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.302 5 Ha (8,9p&s × 0,9) (1,3 1,3 1,3 × 1,2)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. 11,75kn
5394286 6MTB BF36182 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 5** ex Yakushi Maru No. 23 **Heung Yang Fisheries Co. Ltd.** Busan, South Korea	**218** 115 —	KR	**1962** Niigata Eng. Co. Ltd.—Niigata (366) 39,81 7,45 37,47 7,40 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.274 3 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 44kW 225V a.c. 11,5kn
5244637 6MSI BS-A-697 Df Esd Gc Rdr RT	**NAM PYUNG No. 6** ex Shotoku Maru No. 12-73 ex Myojin Maru No. 17 **Ha Jeon Jun** Busan, South Korea	**222** 121 —	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (411) 42,91 7,14 37,98 7,10 3,41 P 16,8 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.374 3 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 220V a.c. 11kn
6507866 6MUK BF36260 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 31** ex Kensho Maru No. 15-74 **Heung Yang Fisheries Co. Ltd.** Busan, South Korea	**235** 112 —	KR	**1964** Miho Zosensho K.K.—Shimizu (507) 43,59 7,52 38,10 7,50 3,36 P 18,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.326 3 Ha (1,2 × 0,9) (1,2 1,2 × 1,5) Der 2(0,5)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. Fuel 140,0t 11kn
5244091 XVJW Rdr RT	**NAM QUAN** ex Muroto Maru No. 1-67 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City, Vietnam	**566** 332 1 026	(BV)	**1962** Kurushima Dock Co. Ltd.—Imabari (146) 53,60 8,54 3,887 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,2) ER 4W Der 4(3)	Oil 4SA 6Cy. 325 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 39,5t (d.o.) 10,5kn
7222463 D8TK BM35 825 Rdr RT	**NAM SAN** **Tai Young Shipping Co. Ltd.** Busan, South Korea	**1 534** 867 2 551	KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan (Sb133) 82,66 5,258 76,00 12,20 6,20 P 22,3 B 14,7 F 10,1 1 dk	**M General Cargo** 2 Ha (11,8 23,9 × 6,1) ER Der 2(20) 1(15)	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 450V a.c. 11kn
7222425 VPBB 343844 Esd Rdr RTm/h/v	**NAM SHAN** **Ravenser Enterprises Ltd.** Hong Kong, Hong Kong (British)	**2 124** 1 133 312		**1972** Niigata Eng. Co. Ltd.—Niigata (1115) 78,64 12,07 3,188 69,98 8,97 5,62 2 dks	**TM Passenger/Ferry** 192bth 810dk P Mchy.aft	2 Oil 4SA each 8Cy. 310 × 380 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Niigata Fuel 58,5t (d.o.)-4,0pd 16kn
8121202 6KQV BS-A-1977 Df Esd Gc Rdr RT	**NAM SOO HO No. 81** **Kyung Sang Namdo Committee of Education** South Korea	**161** 32 115	KR (Class cont.)	**1982** Shin-A Shipbuilding Co. Ltd.—Chungmu (256) 35,11 7,01 2,780 29,80 7,00 2,80 1 dk	**M Training Ship**	Oil 4SA 6Cy. 200 × 260 reverse reduction geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
6523858 D8AS M15636 Df Esd Gc Rdr RTm/h/v	**NAM SUNG** **Cho Yang Shipping Co. Ltd.** Inchon, South Korea	**2 599** 1 539 4 065	AB KR	**1966** Korea SB. & Eng. Corp.—Pusan (SN-20) 93,48 13,85 6,189 86,80 13,80 7,29 P 23,8 F 9,2 1 dk rf 127	**M General Cargo** Str. heavy cargoes 2 Ho — 30,7 ER G.5 247 B.5 210 2 Ha (stl) (19,5 21,7 × 6,5) ER Der 1(8) 2(5) 1(3)	Oil 2SA 6Cy. 420 × 700 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 220V a.c. Fuel 56,0t (d.o.) 505,0t (hvf)-7,0pd 11,5kn

6410922 HO8155 8227- PEXT RT	**NAM SUNG No. 1** ex Teno Maru No. 71-79 **Nok Co. Ltd. S.A.** Nam Sung Fisheries Co. Ltd. Panama Panama	**159** 84 —		**1963** K.K. Uwajima Zosensho—Uwajima (1102) 6,66 2,591 33,99 6,61 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 430 550bhp (405kW) Makita Tekkosho Fuel 31,5t	Takamatsu
6725664 6MST BF36162 Df Pfd Rdr RT	**NAM SUNG No. 1** ex Kazu Maru No. 1-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 93	(KR)	**1967** Fukuoka Zosen K.K.—Fukuoka (905) 32,90 5,57 2,286 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kobe Hatsudoki K.K.	Tarami
6725676 6MSU BF36163 Df Esd Pfd Rdr RT	**NAM SUNG No. 2** ex Kazu Maru No. 2-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 93	(KR)	**1967** Fukuoka Zosen K.K.—Fukuoka (906) 32,90 5,57 2,286 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kobe Hatsudoki K.K.	Tarami
7221081 D7OA BM38 964 Rdr RT	**NAM SUNG No. 7** ex Mariner-80 **Nam Sung Industrial Co. Ltd.** Busan South Korea	**735** 439 1 170	KR	**1969** Kyung Nam SB. & Eng. Co. Ltd. —Pusan 63,51 9,02 3,891 58,50 9,00 4,47 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 275 B.1 196 2 Ha (12,0 16,9 × 4,8) ER Der 2(3)	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Gen 2 × 13kW 220V a.c.	Takamatsu 10kn
6502385 6MTU BF36203 Df Pfd Rdr	**NAM SUNG No. 7** ex Ryusei Maru No. 3-73 ex Genkai Maru No. 66 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	(KR)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1028) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,1 × 1,0)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho	Kobe
6502397 6MTV BF36204	**NAM SUNG No. 8** ex Ryusei Maru No. 5-73 ex Genkai Maru No. 67 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	(KR)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1029) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,0)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho	Kobe
6509838 D7RO BM49 100 Df Gc Pfd Rdr RT	**NAM SUNG No. 9** ex Dai Hai-80 ex Yamashige Maru-74 **Nam Sung Industrial Co. Ltd.** Busan South Korea	**1 986** 1 165 3 264	KR (NK)	**1965** Koyo Dockyard Co. Ltd.—Mihara (323) 87,13 13,06 5,639 79,99 13,01 6,61 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 370 B.4 109 2 Ha (14,3 28,5 × 6,4) ER 9W Der 6(10)	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Gen 2 × 80kW 445V a.c. Fuel 200,0t-7,0pd	Kobe 12,5kn
7743106 HO8156 8226- PEXT RT	**NAM SUNG No. 10** ex Teno Maru No. 81-79 **Nok Co. Ltd. S.A.** Nam Sung Fisheries Co. Ltd. Panama Panama	**159** 90 —		**1963** Nagasaki Zosen K.K.—Nagasaki *33,99* 6,61 3,20 1 dk	**M Fishing** Tuna	Oil	Japan
5415341 6MEP BF35509 Df Pfd Rdr	**NAM SUNG No. 51** ex Daiko Maru No. 7-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**266** 138 320	(KR)	**1961** Niigata Eng. Co. Ltd.—Niigata (323) 45,98 7,65 41,53 7,60 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft G.459 B.359	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata 10,5kn
6400707 6LSN BS-A- 1749 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 67** ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**174** 89 —	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.225 4 Ha (1,3 1,3 × 8,9) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.	Kobe 12kn
7829481 HLHV BS-A- 1597 Df Esd Gc Rdr RT	**NAM SUNG No. 81** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**149** 39 177	KR	**1979** Nam Sung SB. & Eng. Co. Ltd. —Busan 39,65 33,51 7,51 3,10 B 10,4 F 3,4 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 78kW 225V a.c.	Osak 13k
7831513 6MAT BS-A- 1656 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 101** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 416	KR	**1979** Nam Sung SB. & Eng. Co. Ltd. —Busan 49,71 3,252 41,31 7,70 3,61 P 13,2 F 6,1 1 dk	**M Fish Carrier** Ref G.324 B.293 8 Ha (2,7 2,7 2,7 2,7 2,7 2,7 3,2 × 3,2) (3,2 × 2,1)	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 94kW 225V a.c.	Osak 12,75k
7831525 HLHQ BS-A- 1657 Df Esd Pfd Rdr RT	**NAM SUNG No. 103** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 416	KR	**1979** Nam Sung SB. & Eng. Co. Ltd. —Busan 49,71 3,252 41,31 7,70 3,61 P 13,2 F 6,1 1 dk	**M Fish Carrier** G.324 B.293 8 Ha (2,7 2,7 2,7 2,7 2,7 2,7 3,2 × 3,2) (3,2 × 2,1)	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 94kW 225V a.c.	Osak 12,5k
6910984 6LQP BS-A- 1899 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 308** ex Nam Sung No. 66-84 ex Ocean Bear No. 18-84 ex Fuji Maru No. 33 ex Masa Maru No. 15 **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**297** 91 —	KR	**1968** Kanasashi Zosensho—Shimizu (828) 47,99 8,11 2,998 41,00 8,08 3,31 P 15,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.381 1 Ha (1,6 × 1,6) ER	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 172kW 225V a.c.	Kob 10,5k

121501 VMN d Rdr T	**NAM TRIEU 01** ex Huron-85 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong — Vietnam	**121** 34 —	AB	**1982** Keppel Philippines Shipyard, Inc. —Batangas (45) 22,03 7,01 3,263 3,56 1 dk rf 508	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. — Niigata Gen 2 × 24kW a.c. 10,5kn
324481 VMO d RT	**NAM TRIEU 02** ex Keppel Tiga-85 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong — Vietnam	**138** 50 130	✠CLASS WITHDRAWN at Owners' request 1l/11/85	**1973**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. — Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,75kn
246233 VGO	**NAM VIET** ex Vouri-54 ex Vatersay **Government of The Socialist Republic of Vietnam** Ho Chi Minh City — Vietnam	**485** 300 700	(BV)	**1944** Cochrane & Sons Ltd.—Selby 49,99 8,39 4,192 47,25 8,35 4,27 1 dk conv Escort Trawler — conv Side Trawler Fishing —	**M Tanker** 2 Ha (6,3 × 5,1) (9,5 × 5,7) Der 3(3)	Oil 2SA 8Cy. 267 × 305 480bhp (353kW) Crossley Bros. Ltd. — Manchester Fuel (d.o.) 10kn
408101 LVE F22482 f Esd c Rdr	**NAM YANG No. 6** ex Nikko Maru No. 7-69 **Jin Yang Fisheries Co. Ltd.** Busan — South Korea	**232** 111 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (392) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3 1,3 × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. — Niigata Fuel 139,0t 11kn
7030377 UIFD M-29866 Df Esd Gc Rdr RT	**NAMANGAN** **U.S.S.R. -"Dalryba"** Mago — U.S.S.R.	**3 556** 1 290 2 538	RS	**1968** ............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13,5kn
5246245 UIMC M-2912 Df Esd Gc Rdr RT	**NAMANGAN** **U.S.S.R. -Azov Shipping Co.** Zhdanov — U.S.S.R.	**3 174** 1 700 4 296	RS	**1958** VEB Schiffswerft "Neptun"—Rostock 104,22 14,46 6,579 95,71 14,36 7,93 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 2(5) 6(3)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. — Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 14,25kn
6915271 Df Esd RT	**NAMANGURA** **Armadora y Pesquera Canopus** Buenos Aires — Argentina	**156** — —		**1969** Ast. Mestrina S.A.—Tigre (9) 26,34 9,15 3,048 22,99 9,12 3,71 1 dk	**M Fishing** Side Trawler 1 Ho In.130 2 Ha (1,9 × 2,5) (0,9 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C. — Buenos Aires Fuel 17,5t (d.o.) 10kn
8008137 A6E2077 Df Esd Gc Pfd Rdr RT	**NAMER** **Port Authority of Jebel Ali** Dubai — United Arab Emirates	**220** 0 —	✠**100A1** tug Arabian Gulf & Gulf of Oman service ✠**LMC** EL (F) D 247,5/19,0U2 FN 325	**1980**-11 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (755) 28,50 9,15 3,261 24,90 8,79 4,25 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. — Peoria, Illinois Gen 2 × 76kW 400V 50Hz a.c. Thw. thrust propeller
7700829 3EHC3 1454 0-85 Df Esd Gc Pfd Rdr RT	**NAMHAE PIONEER** **Neodemos Maritime S.A.** Yamane Kaiun K.K. Panama — Panama	**2 300** 834 3 351	KR (NK)	**1977** Higaki Zosen K.K.—Imabari (192) 91,29 5,709 85,02 13,01 7,01 P 12,5 F 10,7 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo — Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 59,0t (d.o.) 283,5t (hvf)-11,5pd 12kn
7912769 JI3020 119731 Esd Rdr RT	**NAMIHAYA** **Osaka Municipal Office** Osaka — Japan	**134** 39 —		**1979** Hitachi Zosen—Maizuru Works, Maizuru (4643) 29,01 7,200 26,01 7,01 3,31	**TrM Fire-fighting Tender**	3 Oil 4SA each 12Cy. 145 × 160 2 490bhp (1 832kW) Mitsubishi Heavy Industries Ltd. — Tokyo
5246283 TCYQ 3343 Df Esd Gc Rdr RTm	**NAMIK KEMAL** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul — Turkey	**5 615** 3 029 9 006	AB	**1962** Nipponkai Heavy Ind. Co. Ltd. —Toyama (93) 124,42 16,64 7,817 116,01 16,60 10,01 P 6,1 F 8,6 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 20,8 22,7 ER 22,0 20,1 G.10 861 B.10 040 4 Ha (stl) (12,1 12,8 × 6,4) ER (12,8 11,3 × 6,4) Der 2(30) 8(5)	Oil 2SA 7Cy. 600 × 1040 4 480bhp (3 295kW) — Sulzer Uraga Diesel Kogyo — Tamashima Gen 2 × 200kW 115/230V d.c. Fuel 437,0t (hvf) 15kn
6517263 JL2347 97491 Gc Rdr RT	**NAMIKATASAN MARU** **Namikata Kyodo Kisen K.K.** Namikata, Ehime Pref. — Japan	**2 537** 1 534 4 039	NK	**1965** Kurushima Dock Co. Ltd.—Imabari (300) 93,10 13,26 5,817 85,98 13,21 7,22 P 16,8 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 265 2 Ha (25,7 25,1 × 7,4) ER	Oil 4SA 6Cy. 500 × 700 2 400bhp (1 765kW) Hanshin Nainenki Kogyo — Kobe Gen 2 × 100kW 445V 60Hz a.c. Fuel 208,5t-9,0pd 12kn
7920871 JRNZ 118137 Esd Gc Rdr RT	**NAMINOUE MARU** **Oshima Unyu K.K.** Naze, Kagoshima Pref. — Japan	**4 886** 2 009 3 119	(NK)	**1980** Towa Zosen K.K.—Shimonoseki (525) 140,49 20,53 5,366 128,02 20,50 11,92 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft B.17 324 1 Ha (13,7 × 10,5) Der 1(25)	2 Vee Oil 4SA each 12Cy. 400 × 460 reduction geared to sc. shafts 15 600bhp (11 475kW) — Pielstick Niigata Eng. Co. Ltd. — Niigata Gen 3 × 500kW 445V 60Hz a.c. Fuel 128,5t (d.o.) 423,5t (hvf) 20,25kn
7430321 JL4118 117397 Gc Rdr RT	**NAMIZUMA** **Namizuma Kisen K.K.** Hojo, Ehime Pref. — Japan	**998** 646 2 791		**1974** K.K. Shige Zosensho—Imabari (102) 12,53 74,00 12,50 5,74 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Tekkosho — Takamatsu

7701744 NAMIZUMA MARU No. 2 JL4417 120956 **Namizuma Kisen K.K.** Rdr Hojo, Japan Ehime Pref.	**497** 328 850		**1977** Sanyo Zosen K.K.—Mukaishima (752) 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 763	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8214671 NAMIZUMA MARU No. 3 JL5044 126228 **Namizuma Kisen K.K.** Esd Rdr Hojo, Japan RT Ehime Pref.	**580** — 720		**1982** Kurinoura Dock K.K.—Yawatahama (177) NK 62,90 10,01 3,790 57,51 4,42 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 185	Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 168kW a.c. Controllable pitch propeller	Yaizu 12kn
5246312 NAMOIATA TMWS ex Foxton-60 315 **Anthony Bambridge** RT Papeete French Polynesia	**209** 100 193		**1929** G. T. Niccol—Auckland 30,99 8,51 2,375 8,46 1 dk	**Wood TM General Cargo** 1 Ho 16,9 2W	2 Oil 4SA each 8Cy. 140 × 197 NE — L. Gardner & Sons Ltd. Fuel 6,5t (d.o.)	Manchester 9kn
7353951 NAMSADANG 6ZSG ex Golden Daisy-85 4754 **Horizon Line Corp.** Df Esd Monrovia Liberia Gc Pfd Rdr RTm/h/v	**17 715** 12 033 34 183		**1974** Kasado Dock Co. Ltd.—Kudamatsu (271) AB 185,50(BB) 27,03 11,013 175,01 27,01 15,30 P 30,8 F 13,2 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.41 962 HeCls. ptB 5 Ha (stl) (15,0 16,9 16,9 16,9 16,9 × 13,2) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 801,5t	Sulzer Tamashima
7032882 NAMWON D9CE ex Bintang-75 IM120 **Miwon Trading & Shipping Co. Ltd.** Df Esd Gc Rdr Inchon South Korea RT	**2 953** 1 885 4 755		**1968** Watanabe Zosen K.K.—Hakata 99,95 14,03 5,957 KR (NK) 92,92 14,00 7,01 P 21,1 F 9,8 1 dk	**M Tanker** 5 Ta ER L.(oil) 6 255	Oil 4SA 6Cy. 470 × 820 3 200bhp (2 354kW) Ito Tekkosho Gen 2 × 120kW 445V a.c. Fuel 635,0t-13,5pd	Shimizu 13kn
6619437 NAMYANG No. 5 6KUU ex Han San-82 BM21 **Cheil Oil Tanker Co. Ltd.** 396 Busan South Korea RT	**765** 557 1 215		**1966** Chosun SB. Co. Ltd.—Pusan (SB27) 62,01 9,02 3,990 KR 57,56 9,00 4,50 P 14,7 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 804	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigata 9,75kn
7631547 NAN FENG 9VWC 381395 **Southrong Shipping (Pte.) Ltd.** Df Esd Kapal Management (Pte.) Ltd. Gc Pfd Singapore Singapore Rdr RT	**18 707** 12 944 34 878	✠100A1 SS 11/81 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL I† 605,0/64,0U3 FN 7214	**1978**-2 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1150) 179,03 27,06 10,954 170,01 27,01 15,42 P 30,5 F 13,8 1 dk rf nil 7BH WB20133T incl. Topside tanks in holds 3760T Comb. btm & side tanks in holds 4370T & No. 3 hold 9381T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 560kW 450V 60Hz a.c.	B&W Tamano 15,5kn
7800227 NAN FENG 704 BYWE **China National Machinery Import & Export Corp.** Df Gc Pfd Rdr Guangzhou/Canton China RT	**844** 290 808		**1978** Kanasashi Zosensho—Shimizu (1284) NK 62,49 4,450 56,01 10,81 6,81 2 dks	**M Research/Fishing** Stern Trawler Training Survey Ref In.135 1 Ha (1,6 × 1,6) Der 2(3)	Oil 4SA 8Cy. 280 × 340 reduction geared to sc. shaft 2 400bhp (1 765kW) Yanmar Diesel Engine Co. Ltd. Thw. thrust propeller fwd Fuel 258,0t	Amagasaki 13kn
7386336 NAN FUNG J8CA **Continental Sweden Corp. Ltd.** Df Esd Kingstown St. Vincent Gc Pfd Rdr RTm/h/v	**19 906** 13 798 34 995	✠100A1 SS 7/79 strengthened for ore cargoes,Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC UMS EL H† $2\frac{7}{16}$"U3 FN 7296	**1975**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (174) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1,2,3, 4,6 & 7 holds 4755T Topside tanks in all holds 3877T & No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 1 387,0t (hvf)-35,5pd	Sulzer 15,25kn
7373509 NAN GUAN LING BOEB ex Qin Fen 21-80 ex Gulf King-78 **Dalian Ocean Shipping Company (COSCO DALIAN)** Df Esd Gc Pfd Dalian/Dairen China Rdr RT	**4 224** 2 625 7 352		**1975** Kurinoura Dock K.K.—Yawatahama (110) ZC (NK) 109,05 17,05 7,027 101,81 17,00 8,59 P 23,8 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Gen 2 × 160kW 445V 60Hz a.c. Fuel 667,5t-12,5pd	Takamatsu 13,5kn
7386972 NAN HAI XI WANG ELEJ3 ex Almirante Rotaeche-85 7704 **Hibiscus Navigation Corp.** Df Esd Marine Transport Corp. Gc Pfd Monrovia Liberia Rdr RT	**83 545** 67 376 174 007	✠CLASS WITHDRAWN - REPORTED DEFECTS 29/11/85	**1976**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (148) 290,69(BB) 46,03 18,619 275,01 46,00 24,01 F 23,8 1 dk rf nil	**S Tanker** IGS 15 Ta ER L.(oil) 198 866	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 2 × 1500kW 1 × 1000kW 450V 60Hz a.c. Fuel 10 297,5t (o.f.) 296,5t (d.o.)	Kawasaki El Ferrol 16,5kn
5246362 NAN HAI 136 BXBE ex Orlowo-56 **China People's Steam Navigation Co.** Df Esd Rdr Guangzhou/Canton China RTm/h	**638** 281 813		**1955** Stocznia im. "Komuny Paryskiej" —Gdynia (B53/29) 57,64 9,07 4,249 9,05 4,75 1 dk RW	**M General Cargo** 2 Ho 15,4 15,0 ER 2 Ha (each 10,1 × 3,9) ER 4W Der 4(1,5)	Oil 4SA 8Cy. 290 × 420 640bhp (471kW) Maschinenbau Kiel A.G. Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 27,5t (d.o.)	Kiel 10,5kn
5302348 NAN HAI 138 BXBF ex Timur Star-70 ex Slamet Timur-69 ex Rubistar-68 Esd Rdr ex Rush-65 RTm **Government of The People's Republic of China** China	**889** 481 1 435		**1961** A/S Langesunds M/V—Langesund (47) 65,92 9,81 4,242 60,71 9,45 4,96 1 dk len 65	**M Tanker** 10 Ta ER L.(oil) 1 529	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 70kW 440V 60Hz a.c. Fuel (d.o.)	Mannheim

246386 f Esd	**NAN HAI 142** ex Springbank-58 ex Samspelga-47 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	7 238 4 414 11 024	(AB)	**1944**	Bethlehem-Fairfield—Baltimore, Md (2340)	134,58 17,40 8,459 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilton, Ont. Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.) 11kn
246398 f Esd	**NAN HAI 146** ex Ericbank-59 ex Sameveron-47 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	7 274 4 444 11 024	(AB) Classed LR until 7/60	**1944**	Bethlehem-Fairfield—Baltimore, Md (2307)	134,60 17,40 8,471 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilton, Ont. Fuel 1 137,0t (o.f.) 11kn
358418 XMK f Esd c Pfd dr RT	**NAN HAI 201** ex Weco Supplier II-75 **Petroleum Corp. of The People's Republic of China Offshore Branch** Guangzhou/Canton China	499 230 738	ZC ✠Classed LR until 28/1/77	**1974**-9	Aarhus Flydedock A/S—Aarhus (158)	53,12 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
7358444 BXML Df Esd Gc Pfd Rdr RT	**NAN HAI 202** ex Weco Supplier III-76 **Petroleum Corp. of The People's Republic of China Offshore Branch** Guangzhou/Canton China	499 230 738	ZC ✠Classed LR until 11/2/77	**1975**-7	Aarhus Flydedock A/S—Aarhus (161)	53,35 11,23 3,455 50,02 11,00 3,99 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
7358456 BXMM Df Esd Gc Pfd Rdr RT	**NAN HAI 203** ex Weco Offshore III-76 **Petroleum Corp. of The People's Republic of China Offshore Branch** Guangzhou/Canton China	499 230 738	ZC ✠Classed LR until 11/2/77	**1975**-9	Aarhus Flydedock A/S—Aarhus (162)	53,35 11,23 3,442 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
7382445 BRMU Df Esd Gc Rdr RT	**NAN HAI 205** ex Seaway Perm-79 **Petroleum Corp. of The People's Republic of China Offshore Branch** Guangzhou/Canton China	498 183 925	ZC (NV)	**1975**	Aukra Bruk A/S—Aukra (55)	63,40 13,42 5,684 55,00 13,20 6,66 F - 1 dk rf 749	**TM Tug/Supply Ship** 12bth P Deck Cargo Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 160kW 1 × 134kW 1 × 103kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 538,5t (hvf)-23,5pd 16kn
7809352 BXMV Df Esd Gc Pfd Rdr RT	**NAN HAI 206** **Petroleum Corp. of The People's Republic of China Offshore Branch** Guangzhou/Canton China	1 597 616 1 532	NK ZC	**1978**	Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (F542)	67,01 14,64 5,063 60,25 14,61 7,01 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Mchy.aft Der 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
7818212 BXMW Df Esd Gc Pfd Rdr RT	**NAN HAI 207** **China National Machinery Import & Export Corp.** Guangzhou/Canton China	1 597 616 1 530	NK	**1979**	Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (F543)	67,01 14,64 5,065 60,25 14,60 7,01 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Der 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co.Ltd. Niigata Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
7818236 BXMX Df Esd Gc Pfd Rdr RT	**NAN HAI 208** **Petroleum Corp. of The People's Republic of China Offshore Branch** Guangzhou/Canton China	1 190 451 1 167	NK ZC	**1979**	Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (F545)	61,91 12,53 4,963 55,00 12,50 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 12Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
7818248 BXMY Df Esd Gc Pfd Rdr RT	**NAN HAI 209** **Petroleum Corp. of The People's Republic of China Offshore Branch** Guangzhou/Canton China	1 190 451 1 167	NK ZC	**1979**	Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (F546)	61,91 12,53 4,963 55,00 12,50 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 12Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
605424 BXMR Df Esd Gc Pfd Rdr RT	**NAN HAI 501** ex Lady Isabelle-75 ex Wumme-71 **Government of The People's Republic of China** Guangzhou/Canton China	827 358 —	(BV) (GL)	**1965**	Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (328)	56,70 10,62 4,268 52,43 10,61 6,13 2 dks	**M Fishing** Side Trawler Mchy.aft	CSD Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln 13,75kn
7804807 BXNA Df Esd Gc Pfd Rdr RT	**NAN HAI 502** **Petroleum Corp. of The People's Republic of China Offshore Branch** Guangzhou/Canton China	942 210 697	NK	**1979**	Mitsubishi Heavy Industries Ltd. —Yokohama (998)	65,69 (BB) 11,23 4,063 60,00 11,19 6,41 F 39,1 1 dk	**M Research** Geophysical Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 290 sr geared to sc. shaft 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 200kW 400V 50Hz a.c. Controllable pitch propeller 13kn

7909009 BXND Df Esd Gc Pfd Rdr RT	**NAN HAI 503** **Petroleum Corp. of The People's Republic of China Offshore Branch** Guangzhou/Canton China	**1 373** 347 1 280	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (F548) 75,88 4,633 68,00 15,00 4,70 F 32,0 2 dks	**M Research/Drilling Ship** Moonpool	Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 240kW 390V 50Hz a.c. Controllable pitch propeller 13,75kn
5192640 BXBK Df Esd Gc Pfd Rdr RT	**NAN HU** ex Ji Mei-83 ex Min Fung-81 ex Baronessan-80 ex Taiwan-72 ex Olav-69 ex King Olav V-68 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**4 201** 2 061 3 468	ZC ✠Classed LR until 10/7/81	**1961**-7 Aalborg Vaerft A/S—Aalborg (135) 121,01 16,18 5,106 106,51 16,16 8,56 B & F 71,7 2 dks, 3rd dk except in mchy. space rf 178	**TM Passenger/General Cargo/Ferry** Vehicles 395bth 722dk P Side doors Ice strengthened 1 Ho 13,4 ER G.1 886 B.1 688 1 Ha (8,1 × 3,8) ER Cr 2(3)	2 Oil 2SA each 8Cy. 500 × 900 7 500bhp (5 517kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 450kW 440V 60Hz a.c. Fuel 477,5t (hvf)-28,5pd 21kn
5389346 BOTO Df Esd Gc Rdr RT	**NAN HUI** ex Brilliance-70 ex Wiiri-70 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 386** 3 555 12 213 **9 070** 5 239 13 513	ZC ✠Classed LR until 8/1/71	**1961**-7 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1017) 146,13 19,56 8,510/9,075 134,55 19,51 12,12 F 12,8 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.20 077 B.18 009 5 Ha (10,2 15,1 9,0 × 7,3) ER (10,5 10,5 × 7,3) 16W Der 1(30) 1(20) 12(5) 4(3)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 3 × 200kW 450V 60Hz a.c. Fuel 982,5t 13kn
7824273 BLFU 7587 Df Esd Gc Pfd Rdr RT	**NAN HWA** **Nan Tai Line Co. Ltd.** Keelung China*	**6 230** 3 352 8 205	NK	**1981** China SB. Corp. (Keelung Division) —Keelung (152) 118,80 18,24 8,024 107,02 18,20 10,32 P 23,8 F 8,6 1 dk	**M Container Ship** Fixed-guides 2 Ho ER TEU 422 C. 422/20' (40') incl. 50 ref C. 5 Ha (stl) ER	Oil 4SA 7Cy. 520 × 550 sr geared to sc. shaft 7 385bhp (5 432kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd 15,75kn
7422790 BOUJ Df Esd Gc Rdr RT	**NAN JIANG** ex Sea Lion-82 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**8 746** 6 441 15 240	✠Classed LR until 1/82	**1978**-1 Austin & Pickersgill Ltd.—South Dock, Sunderland (462) 141,00 20,48 8,860 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD Upr ER 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(60) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 134,0t (hvf) 15kn
7641152 BODM Df Esd Gc Pfd Rdr RT	**NAN KOU** ex Ocean Transporter-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **3 748** 1 452 5 692	ZC ✠Classed LR until 1/6/79	**1978**-1 Kawasaki Heavy Ind. Ltd.—Sakaide (1277) 136,20(BB) 21,47 6,801 120,00 20,01 13,82 2 dks rf 279	**M RoRo Cargo** Stern door & ramp Ice strengthened 1 Ho 69,6 ER TEU 404 C.Ho 34/20' C.RoRo Dk 190/20' C.Dk 180/20'	Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 550bhp (7 760kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 1 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 143,0t (d.o.) 858,0t (hvf)
6905111 BRZA Df Esd Gc Rdr RTm/h/v	**NAN KUN** ex Tandoc-83 **Government of The People's Republic of China** China	T.Mk **2 881** 1 929 5 100 **5 478** 3 927 6 850	(GL)	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (465) 124,49 17,68 6,300/7,551 114,00 17,58 10,19 F 14,4 2 dks	**M General Cargo** 8P Ice strengthened Str. heavy cargoes G.10 335 B.9 486 TEU 245 C. 245/20' 3 Ha (stl) (12,5 × 8,0) (19,5 19,5 × 12,8) ER Cr 2(16) 3(8)	Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 250kW 380V 50Hz a.c. Fuel 787,5t (hvf) 17kn
6500521 BOOM Df Esd Gc Pfd Rdr RTm/h	**NAN PING** ex Flores Sea-74 ex Don Antonio-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 381** 3 642 — **9 107** 5 311 12 483	ZC (AB) (BV)	**1964** Mitsubishi Heavy Industries Ltd. —Hiroshima (167) 156,47 19,56 —/9,306 144,99 19,51 12,50 F 11,3 3 dks rf 170	**M General Cargo** Ref 4P 6 Ho 15,5 20,5 24,7 ER 14,3 22,0 15,2 G.17 166 B.15 519 In.420 6 Ha (stl) (7,5 × 4,5) (12,6 11,9 × 7,0) ER (9,6 12,8 × 7,0) (8,0 × 5,0) 19W Der 1(30) 2(20) 4(10) 12(5)	Oil 2SA 9Cy. 750 × 1500 12 822bhp (9 431kW) Mitsubishi Heavy Industries Ltd. Nagasak Gen 3 × 340kW 450V 60Hz a.c. Fuel (hvf) 18,25k
7525413 BORR Df Esd Gc Pfd Rdr RT	**NAN PING SHAN** ex Aegis Sailor-81 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 463** 6 413 15 750	ZC (AB)	**1978** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (305) 144,02 21,44 8,902 134,02 21,42 12,22 P 12,2 F 10,1 3 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 011 B.20 290 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 3(12,5)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 252kW a.c. 14,75kn
7937410 597355	**NAN SEA** **NMG Inc.** Houma, La United States of America	**187** 127 —		**1978** Blue Streak Industries Inc. —Chalmette, La *24,79* 7,70 3,84 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinoi
5050543 H3DV 7828 -77A Df Esd Gc Rdr RTm/v	**NAN SHAN** ex Braque-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 198** 1 059 — **3 388** 1 863 4 090	NV	**1958** A/S Akers M/V—Oslo (515) 106,28 15,12 —/6,801 96,68 15,09 8,46 2 dks rf 152	**M General Cargo** Ref 4P Ice strengthened 3 Ho 25,4 26,0 11,7 G.5 055 B.4 488 In.1 147 3 Ha (stl) (19,1 19,8 × 5,9) (9,6 × 5,4) Cr 4(5) 1(3) Der 2(5-12)	Oil 2SA 5Cy. 500 × 1100 exhaust400 3 300bhp (2 427kW) B&W A/S Akers M/V Osl Gen 3 × 185kW 220V d.c. Fuel 528,5t (hvf) 15,25k
7006027 BIDK 2954 Df Esd Gc Rdr RTv	**NAN SHIN** **Nan Tai Line Co. Ltd.** Keelung China*	**4 337** 2 930 6 732		**1969** Usuki Tekkosho—Saiki (1111) 114,26 16,62 7,211 105,01 16,59 8,39 P 22,3 F 9,5 1 dk rf nil	**M General Cargo** CSD 3 Ho 20,0 30,7 23,0 ER G.9 000 B.8 480 3 Ha (stl) (15,1 23,7 17,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubi Kobe Hatsudoki Seizosho Kob Gen 2 × 160kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 464,5t (hvf)-10,0pd 13

7212901 BIDF 3892 Df Esd Gc Rdr RTm/h/v	**NAN TAI No. 2** ex Ta Wen-77 **Nan Tai Line Co. Ltd.** Kaohsiung China*	3 038 1 843 5 700		**1972** Shinhama Dock K.K.—Anan (661) 101,40 15,63 6,579 94,01 15,60 8,01 P 20,5 F 8,6 1 dk RW rf 102	**M General Cargo** 2 Ho 32,3 32,0 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 10W Der 2(15) 2(10)	Oil 4SA 6Cy. 540 × 840 4 200bhp (3 089kW) Makita Tekkosho Takamatsu Gen 2 × 144kW 445V 60Hz a.c. Fuel 61,0t (d.o.) 452,0t (hvf)-10,0pd 13kn
7528075	**NAN TONGGA** **Government of The Republic of Indonesia** Jakarta Indonesia	335 127 —	KI	**1973** P.T. Ippa Gaya Baru—Semarang ... ... 40,01 7,60 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 450bhp (331kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai Gen 1 × 11kW 220V
5262172 BOTK Df Esd Gc Pfd Rdr RT	**NAN XIANG** ex Antartica-71 ex Older-64 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 182** 3 208 11 055 **8 646** 4 753 12 701	ZC (NV)	**1959** Uddevallavarvet A/B—Uddevalla (177) 142,40 18,65 8,287/9,049 131,43 18,52 12,35 P 17,1 B 24,4 F 26,9 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.17 283 B.15 794 5 Ha (stl) (8,9 11,4 10,6 × 7,9) ER (15,2 11,4 × 7,9) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 7Cy. 760 × 1500 6 550bhp (4 818kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 212kW 440V 60Hz a.c. Fuel 1 849,0t 13kn
5097149 HOCJ L002-00299 Df Esd Pfd Rdr RTm/v	**NANA** ex Dalia S-85 ex Kenda-84 ex Hille Sasse-81 ex Edith N Christophersen-68 **Reason Marine Co. Ltd.** San Lorenzo Honduras	**992** 462 1 325	(GL)	**1956** N.V. Schps. Gebr. van Diepen —Waterhuizen (937) 71,23 10,19 4,141 65,00 10,06 4,73 P 16,2 F 6,4 1 dk RW	**M General Cargo** 1 Ho 42,0 ER G.1 676 B.1 575 3 Ha (each 11,2 × 6,1) ER 3W Der 6(3)	Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Amsterdam Gen 1 × 60kW 1 × 40kW 1 × 12kW 110V d.c. Directional propeller Fuel 42,5t (d.o.) 11kn
8134194 SV7321 8295 RT	**NANA** **Nana Naftiki Eteria** G. Kaldelis Piraeus Greece	**408** 223 —	BV	**1982** Homatas Brothers Shipyard —Thessaloniki (59) 42,85 8,62 3,401 37,95 8,60 4,40 1 dk	**M Fishing** 2 Ho ER In.360 2 Ha (stl) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11,5kn
7641011 Gc Rdr RT	**NANA ANAISIE IV** **Government of The Republic of Ghana (Ghana Railway & Ports Authority)** Takoradi Ghana	**154** 0 166	✠LR class withdrawn 22/5/85	**1977**-10 Asia Pacific Shpyd (Pte) Ltd. —Singapore (338) 26,09 7,90 3,261 23,80 7,62 3,81 RAD 1,6 1 dk rf 889 BK 25	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c.
5412698 9GTT	**NANA KENA** **Government of The Republic of Ghana** Takoradi Ghana	**184** — —	✠Classed LR until 16/11/73	**1963**-3 Norderwerft Koser & Meyer —Hamburg (850) 31,86 8,23 3,036 28,00 7,80 3,92 RAD 1,6 rf 991	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford
7212494 6ZLE 4162 Gc RT	**NANA KRU I** ex Nana Kru **National Port Authority of Monrovia, Liberia** Monrovia Liberia	**148** 70 —	(AB)	**1972** Equitable Equipment Co. —Madisonville, La (1631) 7,35 23,75 7,32 3,15 1 dk BK 38	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c.
7937862 MRH450	**NANA SAHI** **Sahi Oretrans (Pvt.) Ltd.** Mormugao India	**401** — 441	(NK)	**1972** Mazagon Dock Ltd.—Bombay 49,13 1,688 47,00 8,75 2,49 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Cummins Engine Co. Inc. U.S.A.
7003271 JMUY 106679 Df Esd Gc Pfd Rdr RT	**NANAEI MARU No. 1** ex Kotoshiro Maru No. 8 **K.K. Kotoshiromaru** Hachinohe, Japan Aomori Pref.	**224** 112 249		**1969** Kanasashi Zosensho—Shimizu (923) 44,81 7,22 2,801 39,30 7,21 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7912434 JK4150 122167 Rdr	**NANAKUNI** **Kamagari Ferry** Kawajiri, Japan Hiroshima Pref.	**184** 72 94		**1980** Binan Senpaku Kogyo K.K. —Innoshima (5402) 41,31 10,22 2,001 29,80 9,01 2,80 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 260 × 320 geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5125611 HO5340 9353-PEXT Df Esd Gc Rdr RTv	**NANAO** ex Galilaean-75 **Curtis Consolidated Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-9 Cochrane & Sons Ltd.—Selby (1440) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 3 Ha (w) (1,2 1,2 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) 1W Der 1(5) 1(2,5)	Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Glasgow Gen 1 × 30kW 1 × 25kW 220V d.c. Fuel 61,0t (d.o.) 12kn
7854436 JL3040 104109	**NANASHIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Japan Ehime Pref.	**235** 140 100		**1968** Matsuura Tekko Zosen—Higashino (192) 35,16 1,901 29,49 9,20 2,80 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7220843 A3CR2 120 Df Esd Gc Rdr RT	**NANASIPAU'U** ex Young Poong No. 9-83 ex Jinam No. 201-79 **Maka Tu'ihalamaka** Nukualofa Tonga	**287** 113 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 11,5kn

6900202 UQRI M-28089 Df Esd Gc Rdr RT	**NANAYETS** **U.S.S.R.-"Dalryba"** Vladivostok U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,531 92,33 13,97 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c. 13,5kn
5246506 193488	**NANCEDA** **Nanceda Fishing Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1950** W. R. Menchions & Co. Ltd. —Vancouver, B.C. *22,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Cleveland, Oh
7346984 Df Esd Pfd Rdr RT	**NANCHITAL** ex Mette Coast-82 **Naviera Coatzacoalcos S.A. de C.V.** Coatzacoalcos Mexico	T.Mk **299** 162 716	BV	**1973** A/S Nordsovaerftet—Ringkobing (78) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (stl) (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
5181990 ATPT 1715 Df Esd Gc Rdr RTm/h	**NANCOWRY** ex Karanja-76 **The Shipping Corporation of India Ltd.** Bombay India	**10 294** 5 893 8 750	✠**100A1** CS 2/84 ✠**LMC** EL gt 2⅝"SQ FN 4394	**1948**-10 A. Stephen & Sons Ltd.—Glasgow (616) 156,98 20,20 8,300 146,31 20,12 9,91 B 89,7 F 17,1 2 dks & Shade dk, 3rd dk fwd of mchy. space rf 76 9BH WB2998t incl. Tunnel tanks 487t	**TS Passenger/General Cargo/Ferry** Ref 240bth 800dk P 5 Ho 17,8 13,7 17,3 17,3 18,2 G.12 204 B.11 284 In.285 5 Ha (5,4 6,4 6,4 6,4 5,4 × 4,8) 12W Der 8(6) 4(5)	6 S Turb sr geared to sc. shafts 9 700shp (7 135kW) A. Stephen & Sons Ltd. Glasgow 3 WTB 485lbf/in² (33,5bar) Spt 470lbf/in² (32,5bar) (hs1762,0) db 105lbf/in² (7,3bar) sg 115lbf/in² (8,0bar) Gen 2 × 1040kW 1 × 800kW 1 × 300kW Fuel 1 980,5t (o.f.) 16kn
7437599 WYU8 195 548188	**NANCY** **Curtis Henderson** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
7629075 WYR2 730 561893	**NANCY H** **Timber Island Seafood Inc.** Apalachicola, Fl United States of America	**133** 90 —		**1974** Sherman Shipyard Inc.—Panama City, Fl *22,04* 6,71 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A
7937599 WF8352 268442	**NANCY H.** ex Jerry-78 **Hudson Marine Inc.** Morgan City, La United States of America	**420** 48 —		**1954** ....Berwick, La *21,95* 6,33 3,26 1 dk	**M Supply Ship** Deck Cargo	Vee Oil 2SA 12Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
5246544 VYRW 311851 Df Esd Rdr RT	**NANCY J. FLETCHER** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**288** 124 —	✠Classed LR until 7/69	**1960**-7 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1283) 41,10 7,60 3,226 36,66 7,51 3,81 F 6,4 RW rf 1143 BK 229	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 sr reverse geared to sc. shaft 680bhp (500kW) D. & J. Boot "De Industrie" Alphen a/d Rij 10,5kn
7742970 WYC6 225 592086	**NANCY LEE** **Core Sound Inc.** Beaufort-Morehead City, NC United States of America	**246** 191 —		**1944** ....Dubuque, Ia *28,75* 7,37 2,57 1 dk	**M Fishing**	Oil 760bhp (559kW) U.S.A
5246568 WCUU 286650 Df Esd Gc Pfd Rdr RTh	**NANCY LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4582) **1971** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 44,9 F 32,7 2 dks, 3rd dk fwd & aft RW rf nil len 71 conv Ref General Cargo 71	**S General Cargo/Container Ship** Fixed-guides 12P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c.s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 17,5kn
7407893 WYT9 762 553421 Df Esd RT	**NANCY M** **World Wide Marketers Ltd.** Astoria, Or United States of America	**110** 75 —		**1974** Bender Welding & Machine Co. Inc. —Mobile, Al (421) 22,86 6,71 20,96 3,38 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
5407306 WD7769 262153 RT	**NANCY McALLISTER** ex Russell 16-63 ex Betty Moran ex Frederick Bouchard **McAllister Brothers Inc.** New York, NY United States of America	**128** 64 —		**1951** Alexander Shipyards Inc.—New Orleans, La *24,91* 7,62 7,57	**M Tug**	Oil ....
5246582 WK6010 277581 Rdr RTm/v	**NANCY MORAN** **Tug Nancy Moran Inc.** Wilmington, De United States of America	**228** 155 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (384) 30,48 7,93 3,750 28,96 7,88 4,17 1 dk BK 102	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illino Gen 1 × 30kW 1 × 25kW 125V d.c. Fuel (d.o.)

7743534 WYC8 115 595041	**NANCY W. BAYLEY** **April Gale Inc.** Wilmington, De United States of America	**116** 79 —			**1978** ....East Boothbay, Me 19,33 6,10 3,84 1 dk	**M Fishing**	Oil U.S.A.
5254620 ATTT 1776 Df Esd Rdr RT	**NAND ANITA** ex Deligrad-78 ex Noordzee-68 **Essar Shipping Ltd.** Madras India	T.Mk **336** 67 —	✠**100A1** tug ✠**LMC**	SS 12/75 EL (e) 1⅜" FN 469	**1949**-7 Schps. L. Smit & Zoon—Kinderdijk (927) 40,24 7,98 4,026 39,91 7,60 4,14 RW BK 178 3BH WB63t incl. DTm40t	**M Tug**	Oil 4SA 6Cy. 390 × 680 N.V. Werkspoor Amsterdam Fuel 107,5t (d.o.) 11,5kn
8219152 VWDN 2016 Df Esd Gc Pfd Rdr RT	**NAND GODAVARI** **Essar Shipping Ltd.** Bombay India	*1 313* *393* 1 729		IRS NV	**1984** Daewoo SB. & Heavy Machinery Ltd. —Koje (7904) 58,25 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 688kW 3 × 208kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8010441 VTCX 1922 Df Esd Gc Pfd Rdr RT	**NAND HARI** ex Scandic Venture-81 **Essar Shipping Ltd.** Bombay India	**13 096** 5 749 19 604		AB	**1981** Samsung Shipbuilding Co. Ltd.—Koje (1007) 148,72(BB) 9,502 138,51 23,00 13,52 F 10,1 1 dk rf nil	**M Tanker** 14 Ta ER	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 440V 60Hz a.c. 13,25kn
8219138 VWDR 2018	**NAND HEERA** **Essar Shipping Ltd.** Bombay India	*1 313* *393* 1 769		IRS NV	**1984** Daewoo SB. & Heavy Machinery Ltd. —Koje (7902) 58,60 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 688kW 3 × 208kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7233852 ATNG 1645 Df Esd Gc Pfd Rdr RT	**NAND KALA** ex Grandeur-75 **Essar Shipping Ltd.** Madras India	**3 827** 2 461 6 703		NK	**1972** Nishi Zosen K.K.—Imabari (142) 105,09 16,57 7,024 98,00 16,51 8,21 P 24,4 F 9,5 1 dk RW	**M Tanker** Mchy.aft L.(oil) 8 952	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. Fuel 634,0t-12,5pd 12,5kn
6930221 ATZW 1877 Df Esd Gc Pfd Rdr RTm/h/v	**NAND KAVITA** ex Captain X. Kyriakou-80 ex Dafni C.-78 ex Hollywood-77 **Essar Shipping Ltd.** Bombay India	**15 098** 9 569 25 604	✠**100A1** oil tanker ✠**LMC**	SS 1/84 EL Ft 2$\frac{5}{16}$"U3 FN 6091	**1970**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (845) 169,53(BB) 24,82 9,759 161,55 24,77 12,93 P 12,2 F 12,8 1 dk rf 76 12BH WB1813t incl. DTf1067t	**M Tanker** 23 Ta ER L.(oil) 33 483 HeCls. BptC Der 2(10) 2(2,5)	Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland WTAuxB primary 711lbf/in² (49,1bar) secondary 200lbf/in² (13,8bar) hs555,8 2 AuxB (1 o.f. 1 ex.g) 200lbf/in² (13,8bar) Gen 3 × 360kW 440V 60Hz a.c. Fuel 1 830,0t (hvf)-42,5pd 15,5kn
8134376	**NAND KIRAN** **Essar Shipping Ltd.** Mormugao India	**402** 215 —		BV	**1972** Mazagon Dock Ltd.—Bombay (303) 49,13 1,391 47,00 8,75 2,49 1 dk conv 80	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Cummins Ltd. Poona
8011641 VTCG 1909 Df Esd Gc Pfd Rdr RT	**NAND KISHORE** **Essar Shipping Ltd.** Bombay India	**13 096** 5 749 19 602		AB	**1981** Samsung Shipbuilding Co. Ltd.—Koje (1008) 148,72(BB) 23,04 9,502 138,51 23,00 13,52 F 10,1 1 dk rf nil	**M Tanker** 14 Ta ER	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 440V 60Hz a.c. 13,25kn
7120017 ATQC 1726	**NAND KOYAL** ex Sohar-76 **Essar Shipping Ltd.** Bombay India	**471** 421 787	✠Classed LR until 30/12/83		**1971**-10 Van Goor's Schps. & Mach. —Monnickendam (646) 48,42 9,83 2,801 46,61 9,76 3,46 RAD 4,9 Trunk 2,8 RFD 7,4 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 23kW 1 × 16,25kW 24V d.c. 2 Directional propellers
8219126 VWPY 2034	**NAND KRISHNA** **Essar Shipping Ltd.** Bombay India	*1 313* *393* 1 769		IRS NV	**1984** Daewoo SB. & Heavy Machinery Ltd. —Koje (7901) 57,41 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 688kW 3 × 208kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8134390	**NAND KUSUM** **Essar Shipping Ltd.** Mormugao India	**402** 215 —		BV	**1972** Mazagon Dock Ltd.—Bombay 49,13 1,391 47,00 8,75 2,49 1 dk conv 80	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Cummins Ltd. Poona
7368308 ATQD 1727 Df Esd Rdr RT	**NAND MAINA** ex Seeb-76 **Essar Shipping Ltd.** Bombay India	**499** 408 825	✠**100A1** **LMC**	SS 9/82 EL H ⅞"U2 FN 630	**1974**-7 (Aft & pt cargo sections) N.V. Shipyard Schouten—Muiden (809) **1974**-7 (Fwd & pt cargo sections) Scheepswerf Hoja B.V.—Aalst (1742) 50,02 9,61 2,877 48,37 9,50 3,51 P 8,9 RFD 7,7 1 dk rf nil 4BH WB88T incl. DTf44T	**TM General Cargo** Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 1 × 40kW 1 × 10kW 220/380V 50Hz a.c. 2 Directional propellers

7368310 ATQE 1728 Df Esd Rdr RT	**NAND MAYUR** ex Saham-76 **Polaris Shipping Pvt. Ltd.** Bombay India	**498** 411 825	**✠100A1** SS 9/82 **LMC** EL H ⅞"U2 FN 630	**1974**-7 (Aft & pt cargo sections) N.V. Shipyard Schouten—Muiden (810) **1974**-7 Scheepswerf Hoja B.V.—Aalst (1743) 50,02 9,61 2,877 48,37 9,50 3,51 P 8,9 RFD 7,7 1 dk rf nil 4BH WB88T incl. DTf44T	**TM General Cargo** Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 1 × 40kW 1 × 10kW 220/380V 50Hz a.c. 2 Directional propellers
8219140 VWDP 2017 Df Esd Gc Pfd Rdr RT	**NAND PANNA** **Essar Shipping Ltd.** Bombay India	**1 313** 393 1 729	IRS NV	**1984** Daewoo SB. & Heavy Machinery Ltd. —Koje (7903) 58,60 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 688kW 3 × 208kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7904841 VWFZ Df Esd Gc Pfd Rdr RT	**NAND RACHIT** ex Witch Queen-84 **Essar Shipping Ltd.** India See Register of Offshore Units	**1 547** 426 1 184	NV	**1980** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (343) 84,77 14,51 4,452 72,01 14,41 7,01 2 dks	**TM Diving Support Ship** for offshore installations 2 moonpools Ice strengthened Cr 1(50)	4 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 4 500bhp (3 310kW) Caterpillar Tractor Co. Peoria, Illinois Gen 5 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd, 2 aft 14kn
8026139 VTJG 1966 Df Esd Gc Pfd Rdr RT	**NAND RATI** **Essar Shipping Ltd.** Bombay India	**16 829** 9 283 26 710	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds or No. 3 hold may be empty EL G† 577,5/60,0U3 FN 6488 IRS	**1984**-7 Hindustan Shipyard Ltd. —Visakhapatnam (1121) 185,60(BB) 22,97 10,467 173,87 22,90 14,41 RAD 31,7 F 15,6 1 dk rf nil 9BH WB13580T incl. Comb. btm & STs in way of holds 3834T, topside tanks in way of holds 3433T and No. 3 hold 5535T	**M Bulk Carrier** 6 Ho 21,7 23,7 20,0 20,0 23,2 20,0 ER G.33 586 B.30 899 6 Ha (stl) (each 12,8 × 12,8) ER Cr 5(25)	Oil 2SA 6Cy. 680 × 1250 Sulzer 10 300bhp (7 576kW) H. Cegielski Poznan AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 6,9kgf/cm² (6,8bar) Gen 3 × 650kW 450V 60Hz a.c. Fuel 297,0t (d.o.) 1 367,5t (hvf)
8128339 VWZX 2074 Df Esd Gc Pfd Rdr RTm/h/v	**NAND REWANT** ex Shearwater Topaz-85 **Essar Shipping Ltd.** Bombay India See Register of Offshore Units	**3 966** 1 108 2 067	**✠100A1** diving support ship/fire fighting ship 2 (7200 cub.m/hour) with waterspray Ice Class 3 DP(AA) **✠LMC** UMS FN 1954	**1983**-4 Scheepsw. "De Hoop" B.V.—Lobith (298) 92,82 18,45 5,201 76,23 18,01 7,62 F 33,0 2 dks rf nil 10BH WB523T	**TD-E Diving Maintenance Support** for offshore installations Fire-fighting 2 Moonpools Cr 1(50) 1(10)	4 Oil 4SA each 9Cy. 250 × 300 total 9 244bhp (6 800kW) driving 4 gen. each 1 630kW 6 000V a.c. connected to 2 elec. motors each of 2 555shp (1 879kW) & sr geared to sc. shafts MAN Brons Industrie N.V. Appingedam 2 AuxB (o.f.) 10,1kgf/cm² (9,9bar) Gen 2 × 200kW 440V 60Hz a.c. 2 Directional propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 889,5t (d.o.) 636,5t (hvf)-18,5pd 12k
7423677 VTDG 1929 Df Esd Gc Pfd Rdr RT	**NAND SCHIVCHAND** **Essar Shipping Ltd.** Bombay India	**37 813** 28 698 65 075	AB RI ✠Classed LR until 7/10/83	**1982** Cantieri Navali Riuniti S.p.A. —Palermo (256) 223,70 32,31 13,632 212,71 32,26 17,30 RAD 39,4 F 18,9 1 dk (Comb. Upr & trunk dk) rf nil DK in way of holds	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 7 Ho/Ta 18,4 22,4 24,0 24,0 24,0 24,0 24,0 ER G.74 713 7 Ha (stl) (10,3 × 10,3) (13,5 15,1 15,1 15,1 15,1 15,1 × 15,6) ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Fiat Cantieri Navali Riuniti Ancona Gen 3 × 656kW 440V 60Hz a.c. Controllable pitch propeller Fuel 260,5t (d.o.) 2 996,0t (hvf)
8015635 VTDB 1924 Df Esd Gc Pfd Rdr RT	**NAND SMITI** **Essar Shipping Ltd.** Bombay India	**4 275** 2 179 6 619	**✠100A1** chemical tanker cargo type B, S.G. 1.5 in association with an approved list of defined cargoes **✠LMC** EL x 495,0/50,0U2 FN 2564	**1982**-4 Dong Hae SB. Co. Ltd.—Ulsan (8029) 108,16 17,02 7,014 100,01 17,01 8,62 P 22,3 F 11,6 1 dk rf 203 10BH WB1336T incl. DTf95T	**M Tanker** Chemical Molasses 15 Ta ER L.7 330	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 200kW 445V 60Hz a.c.
6521379	**NANDHIMITRA** **Colombo Port Commission** Colombo Sri Lanka	**416** — —	✠Classed LR until 6/67	**1966**-1 R. Dunston (Hessle) Ltd.—Hessle (S822) 38,13 10,16 33,99 9,45 4,88 F 16,8 RW rf 762	**TM Tug**	2 Oil 2SA each 8Cy. 310 × 490 with flexible couplings Alpha-Diesel A/S Frederikshav
8331974	**NANDU** ex Conqueror-84 **Sociedad Naviera Ultragas Ltda.** Valparaiso Chile	*163* *49* —		**1981** Swiftships Inc.—Morgan City, La (253) 1,613 31,96 7,50 2,98	**M Supply Ship** Deck Cargo	Oil ....
7631494 VPFT 384326 Df Esd Gc Rdr RTm/h/v SatCom	**NANDU ARROW** **Kriship Shipping Co. Ltd.** Jardine Ship Management Ltd. Hong Kong Hong Kong (British) Sat Comm ID 1443114/VPFT	**24 834** 14 280 38 618	NV	**1978** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1137) 182,02(BB) 29,06 11,604 174,02 29,01 16,11 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,7 27,4 27,4 27,4 18,3 ER G.41 847 HeCls. B 5 Ha (stl) (17,5 × 18,0) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 398,0t (d.o.) 2 200,0t (hvf)-45,5pd 14,5k
7518434 JM3946 118221 Rdr RT	**NANEI MARU** **Soei Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**698** — 1 248		**1976** Kanmon Zosen K.K.—Shimonoseki (329) 61,80 10,42 4,471 56,49 10,41 5,01 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam

7022394 DUWN	**NANETTE STAR** ex Seto Maru-80 ex Ise Maru No. 6 **Star International Shipping Inc.** Philippines	**989** 562 1 790		**1967** Kurushima Dock Co. Ltd.—Imabari (377) 66,71 10,44 4,903 61,02 10,42 5,41 1 dk	**M General Cargo** 1 Ho G.2 080 B.2 077 1 Ha (31,2 × 5,8) 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Osaka Gen 2 × 52kW 225V a.c. Fuel 169,5t 11kn
8218500 3FIA2 12172-PEXT2 Df Esd Gc Pfd Rdr RT	**NANGA PARBAT** ex Sharphu-85 ex Vira Bhum-85 ex Insa-85 ex Shanghai Express-84 **Evergreen Investments Inc.** Express Ship Management Services Ltd. Panama Panama	*7 343* *3 136* 8 200	BV	**1983** Zhong Hua Shipyard—Shanghai (8201) 7,802 112,53 21,01 10,52 1 dk	**M Container Ship** Fixed-guides TEU 480 C. 480/20′ 10 Ha (stl) ER	Oil 2SA 5Cy. 560 × 1150 7 500bhp (5 517kW) Sulzer Dalian Shipyard Dalian/Dairen Gen 2 × 416kW 450V 60Hz a.c. 17,25kn
8400238 JK2053 94319	**NANGETSU** **Naoki Mukae** Hiroshima, Japan Hiroshima Pref.	**197** 113 333		**1963** Kanawa Dockyard Co. Ltd.—Hiroshima (145) 32,82 8,41 2,286 29,80 8,39 2,49 1 dk	**M Sand Carrier** 1 Ho ER G.240 1 Ha (12,9 × 6,7) ER	Oil 4SA 6Cy. 250 × 390 390bhp (287kW) Matsui Iron Works Co. Ltd. Ise Fuel 9,5t-1,5pd 8kn
5246609 PKNK Df Esd RT	**NANGKA** **P.T. Pelayaran Maluku** Ambon Indonesia	**752** 277 965	KI ✠Classed LR until 11/66	**1961**-2 Stocznia im. ″Komuny Paryskiej″—Gdynia (B471/10) 65,82 10,55 3,722 59,01 10,51 5,95 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD 2 Ho ER G.1 971 B.1 786 2 Ha (w) ER 4W Der 4(3-5)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 42kW 230V Fuel (d.o.) 9,5kn
7629520 JL2662 101467 Rdr	**NANGOKUTOSA MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**997** — 175		**1967** Hashihama Zosen—Imabari 64,01 11,31 3,506 60,00 11,28 4,30 1 dk	**TM Ferry** 1070P	2 Oil 2 200bhp (1 618kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 15kn
7822249 JI2975 119692 Df Esd Gc Rdr RT	**NANIWA MARU** **Naniwa Tanker Co. Ltd.** Osaka Japan	**2 977** 1 675 5 447	NK	**1979** Onomichi Zosen K.K.—Onomichi (287) 102,60 14,84 7,016 95,03 14,80 8,01 P 24,4 F 12,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 584 HeCls. CptB	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 445V 60Hz a.c. Fuel 50,5t (d.o.) 401,0t (hvf)-14,5pd 13,5kn
7810399 JI2958 119662 RT	**NANIWA MARU** **Osaka Municipal Office** Osaka Japan	**184** 66 —		**1978** Kanagawa Zosen—Kobe (191) ... ... 24,01 8,31 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
5246635 8JPC 89462 RT	**NANIWA MARU** **Y.K. Sanyo Senkyo** Onomichi, Japan Hiroshima Pref.	**181** 64 —		**1962** Osaka Zosensho—Osaka (189) 28,12 8,21 2,312 26,70 8,18 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 20kW 220V a.c. Fuel 17,5t
7212559 JM3148 110373 Rdr	**NANIWA MARU No. 5** ex Shinokuni Maru-79 ex Sumiho Maru No. 1-79 ex Shinriki Maru No. 2 **Toyoji Nakamura** Aio, Japan Yamaguchi Pref.	**198** — 675		**1970** Sasaki Zosen K.K.—Kinoe (215) 48,77 8,03 3,201 45,01 8,01 3,31 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Usuki Tekkosho Usuki
8301606 JI3173 126493 Esd Gc Rdr RT	**NANIWA MARU No. 18** **Naniwa Tanker Co. Ltd.** Osaka Japan	**1 990** — 3 499	NK	**1983** Sanuki Zosen Tekkosho K.K.—Takuma (1117) 89,90 (BB) 5,628 84,03 14,22 6,81 P 23,5 F 12,2 1 dk	**M Tanker** SBT 8 Ta ER L.(oil) 3 900 HeCls. C	Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 1 × 220kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 136,5t (d.o.) 219,5t (hvf)-15,0pd 12,75kn
7900857 JCHV 119688 Df Esd Gc Rdr RT	**NANIWA MARU No. 36** **Naniwa Tanker Co. Ltd. & Taiyo Tanker K.K.** Osaka Japan	*3 345* *1 546* 5 180	NK	**1979** Osaka Zosensho—Osaka (391) 102,60 6,951 95,03 14,81 8,01 P 24,4 F 12,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 572 HeCls. CptB	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 445V 60Hz a.c. Fuel 50,0t (d.o.) 420,0t (hvf)-14,5pd 13,75kn
7630763 JI2607 109699 Rdr	**NANIWA MARU No. 45** **Mobil Senpaku K.K.** Osaka Japan	**997** 667 2 302		**1970** Watanabe Zosen K.K.—Hakata (121) 74,73 12,02 4,649 70,01 11,99 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 787	Oil 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 79,5t-6,0pd 12,25kn
7633052 JI2906 119568 Esd Gc Rdr RT	**NANIWA MARU No. 52** **Naniwa Tanker Co. Ltd.** Osaka Japan	**2 962** 1 654 5 270	NK	**1977** Tokushima Zosen Sangyo K.K.—Komatsujima (525) 103,21 14,53 6,633 95,00 14,51 7,62 P 25,6 F 16,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 564 HeCls. CptB	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 256kW 445V 60Hz a.c. Fuel 30,0t (d.o.) 299,0t (hvf)-12,0pd 12,75kn
8223660 JI3172 126492 Esd Gc Pfd Rdr RTv	**NANIWA MARU No. 58** **Naniwa Tanker Co. Ltd.** Osaka Japan	*1 589* — 2 995	NK	**1983** Mitsubishi Heavy Industries Ltd.—Shimonoseki (857) 75,49 (BB) 14,84 5,160 71,76 14,81 6,33 P 16,5 F 7,1 1 dk	**M Tanker** Oil Chemical CBT 10 Ta ER L.(oil) 3 378	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 1 × 180kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 30,0t (d.o.) 160,0t (hvf)-7,0pd 11,5kn

8013522 JI3056 119787 Esd Gc Rdr RT	**NANIWA MARU No. 80** **Naniwa Tanker Co. Ltd.** Osaka Japan	**2 988** 1 645 4 998	NK	**1980** Higaki Zosen K.K.—Imabari (246) 103,26 6,031 95,81 15,51 7,32 P 25,0 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 5 847	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Gen 2 × 300kW 445V 60Hz a.c. Fuel 48,0t (d.o.) 372,5t (hvf)-14,0pd	Akashi 13,25kn
5407318 8LPG 92120	**NANKA MARU** **Showa Kaiyo K.K.** Tokyo Japan	**128** 39 —		**1963** Koyo Dockyard Co. Ltd.—Mihara (262) 26,57 7,22 24,01 7,21 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Fuji Diesel Co. Ltd. Gen 1 × 30kW 225V a.c.	Tateyama 11,75kn
7701586 JK3897 120353 Gc Rdr RT	**NANKAI MARU** **Y.K. Nankai Kaiun** Hakata, Japan Ehime Pref.	**498** 306 1 520		**1977** K.K. Namikata Zosensho—Namikata (88) ... ... 62,01 11,02 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	Kobe
6817948 Rdr	**NANKAI MARU** ex Aki-79 ex Aki Maru No. 13-79 **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)**	**467** 232 1 000		**1968** Imamura Zosen—Kure (140) 54,92 9,02 4,039 49,61 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 200 B.950 1 Ha (26,9 × 5,0) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 12kW 225V a.c.	Niigata 12kn
6911550 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 8**	**284** 134 —		**1968** Kanasashi Zosensho—Shimizu (858) 47,71 8,11 2,998 41,00 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
7109922 Rdr RT	**NANKAI MARU No. 10** **Teien Shipping Co. Ltd.**	**498** 270 941		**1970** Kanda Zosensho K.K.—Kure (152) 58,81 9,43 4,026 54,01 9,40 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,7 × 5,7) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 24kW 200V a.c.	Kobe 12,5kn
7209124 JJCF 112033 Df Esd Gc Pfd	**NANKAI MARU No. 18** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**408** 211 652		**1972** Miho Zosensho K.K.—Shimizu (816) 55,50 9,02 3,582 49,00 9,00 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7354565 JFWB 116874 Df Esd Gc Pfd Rdr	**NANKAI MARU No. 28** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**284** 145 359		**1973** Kanasashi Zosensho—Shimizu (1136) 48,19 8,23 3,252 42,30 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7912628 Df Esd Gc Rdr RT	**NANKAI MARU No. 61**	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (881) 37,72 (BB) 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Stern Trawler Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 96kW 225V a.c.	Osaka 10,25kn
7912630 Esd Gc	**NANKAI MARU No. 62**	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (882) 37,72 (BB) 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Stern Trawler Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 96kW 225V a.c.	Osak 10,25kn
7327407 JFJH 114989 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 88** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**282** 139 393		**1973** Miho Zosensho K.K.—Shimizu (910) 49,38 8,13 3,353 42,98 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7513953 JRIZ 117958 Df Esd Gc Pfd Rdr	**NANKAI MARU No. 118** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**403** 209 510		**1975** Miho Zosensho K.K.—Shimizu (1012) 55,48 9,02 3,576 49,00 9,00 3,97 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8114948 JL5121 125496	**NANKAKU MARU** **Yamato Kisen K.K.** Mikame, Japan Ehime Pref.	**996** 660 2 250		**1981** Shirahama Zosen K.K.—Honai (105) 77,65 (BB) 5,001 72,01 11,82 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 199	Oil 4SA 6Cy. 340 × 660 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7856317 JJ2533 107721	**NANKO MARU** ex Heianza Sangyo-80 **K.K. Ryukyu Lease** Naha, Japan Okinawa Pref.	**193** 58 —		**1970** Kanagawa Zosen—Kobe 32,01 3,501 26,80 8,40 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.	Japa 12
6807072 DNJS Df Esd Gc Rdr RTm/v	**NANNA** ex Hildegard-83 **Sietas Schiffahrts KG m.s. "Nanna"** Hamburg Federal Republic of Germany	T.Mk **499** 302 1 284	GL	**1967** Schulte & Bruns—Emden (232) 70,36 11,03 3,633 64,80 10,96 6,41 F 5,8 2 dks	**M General Cargo** Ice strengthened G.2 995 B.2 677 2 Ha (stl) (18,5 13,7 × 8,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz	Ko 11,5

7388906 Df Esd Gc Pfd Rdr RT	**NANNY** ex Zenit Hera-85 ex Nai Superba-85 Panama Panama	**198 763** 170 634 409 400	✠**100A1** CSH 2/83 oil tanker ✠**LMC** **UMS** **IGS** EL G• 770,0/127,0U3 FN 34205 AB RI	**1978**-8 (Aft section) Eriksbergs M/V A/B —Goteborg (699) **1978**-8 (Fwd section) SETENAVE, Est. Nav. de Setubal—Setubal (C103) 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** IGS (LR) pt higher tensile steel 25 Ta ER L.(oil) 448 000	2 S Turb dr geared to sc. shaft 43 396shp (31 920kW) General Electric Kuaerner Brug A/S Oslo 2 WTB 75kgf/cm^2 (73,6bar) (Spt 515°C 67kgf/cm^2 (65,7bar)) hs3197,9 2 sg 15kgf/cm^2 (14,8bar) Gen 2 × 2000kW 1 × 1600kW 450V 60Hz a.c. Fuel 19 457,0t (o.f.) 16,25kn
6702741 H2EG 701675 Df Esd Gc Rdr RTm/h/v	**NANO K** ex Hippo Lady-77 ex Perca-77 ex Hippo Lady-76 ex Susanne Reith-74 **Karkes Maritime Co. Ltd.** Emmanuel Pitsilades & Co. Limassol Cyprus	**1 788** 1 125 2 860	GL	**1966** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (459) 88,45 13,64 5,208 82,00 13,59 6,20 F 10,4 1 dk RW	**M General Cargo** 2P 2 Ho 26,8 25,8 ER G.3 851 B.3 568 2 Ha (stl) (18,5 18,5 × 7,4) ER 8W Der 1(25) 8(5)	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Fuel 159,5t (d.o.)-7,5pd 13kn
5246922 OZKJ D869 Df Esd Gc Pfd Rdr RTm	**NANOK S** **Rederiet A. E. Sorensen A/S** A. E. Sorensen Svendborg Denmark	**2 208** 1 263 3 099	BV	**1962** Svendborg Skibsvaerft A/S —Svendborg (100) 88,55 12,78 6,087 79,20 12,76 7,27 2 dks RW rf 102	**M General Cargo** CSD Ref 12P 4 Ho 8,9 8,9 11,9 10,5 ER G.4 033 B.3 470 In.85 4 Ha (stl) (each 8,3 × 6,1) ER 8W Der 1(30) 2(10) 10(5) 4(3)	Oil 4SA 10Cy. 385 × 580 2 000bhp (1 471kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 110kW 2 × 70kW 220V Fuel 216,0t (d.o.)-8,0pd 12,5kn
5136529 OWZX D2684 Df Esd Gc Pfd Rdr RT	**NANOK TRAWL** ex Frede Sorensen-83 ex Le Wimereux-78 ex Gronland-72 **P/R Nanok Trawl** Karl Otto Walther Jensen Holsteinsborg/ Greenland Sismiut (Danish)	**934** 432 —	(GL)	**1961** A.G. "Weser" Werk Seebeck —Bremerhaven (877) 79,51 11,21 4,801 70,01 11,16 7,32 F 15,9 2 dks len 64	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened	Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel 299,5t 15kn
7805394 JM4528 122832 Esd	**NANOKUNI** **Fukuoka Municipal Office** Fukuoka, Japan Fukuoka Pref.	**192** — 49		**1978** Nippon Zosen Tekko K.K. —Wakamatsu (251) 28,81 7,12 1,750 26,50 7,10 2,54 1 dk	**M Ferry**	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
5246934 310133	**NANOOK** ex D.O.T. 77-61 **Three Rivers Boatman Ltd.** Sorel, P.Q. Canada	**1 198** 757 —		**1946** Sir Wm. Arrol & Co. Ltd.—Glasgow 66,88 11,61 ... ... 1 dk conv RoRo Cargo/Tank Landing Craft — conv General Cargo —	**TM Passenger Ship** Accommodation	4 Oil 4SA each 12Cy. 178 × 197 geared to sc. shafts Davey, Paxman & Co. Ltd. Colchester Gen 3 × 55kW 220V d.c.
6609145 326547	**NANOOSE CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**9 911** 7 965 6 096	✠**100A** SS 9/83 EL (ct) FN 3194	**1966**-3 Yarrows Ltd.—Victoria, B.C. (282) 109,76 25,05 4,363 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying	
7856458 JG2922 110931	**NANRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**200** 67 —		**1971** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (152) 27,51 2,250 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki 13kn
6818186 Df Esd Gc Pfd Rdr RT	**NANRYU MARU No. 3** **P.T. Karazo Masu Rayu** Indonesia	**194** 93 187		**1968** Fukuoka Zosen K.K.—Fukuoka (907) 38,46 6,63 2,693 33,53 6,61 3,05 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
8319017 JI3197 126515	**NANSEI MARU** **Taiyo Kisen K.K.** Osaka Japan	*699* — 2 099		**1983** Kishimoto Zosen K.K.—Kinoe (536) 76,87 5,001 72,01 12,01 7,32	**M General Cargo** 1 Ho ER G.3 346 B.3 237 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 530 with clutches & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
7818810 7MFI 120777 Rdr RT	**NANSEI MARU** **Nansei Kaiun K.K.** Naha, Japan Okinawa Pref.	**299** 178 1 050		**1979** K.K. Miura Zosensho—Saiki (563) 3,520 60,10 10,51 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
8135502 JI3143 125141	**NANSEI MARU** **Nansei Kaiun K.K.** Osaka Japan	**299** 186 —		**1982** Koa Sangyo—Takamatsu (510) ... ... 48,11 8,60 3,81 1 dk	**M Tanker** Chemical	Oil Japan Gen 2 × 48kW 220V d.c. 2 × 4kW 240V a.c. 7,5kn
7352634 JJ2908 115895	**NANSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**168** — —		**1973** Kanagawa Zosen—Kobe (134) 8,34 2,515 24,01 8,31 3,51 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
6715736 Df Esd Rdr	**NANSEI MARU No. 3** ex Kyoun Maru-74 ex Bishamon Maru-71 **Yokkaichi Enyo Gyogyo K.K.**	**192** 63 —		**1966** Miho Zosensho K.K.—Shimizu (605) 41,53 6,58 34,37 6,56 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata

7123631 JFZW 111221 Esd Gc Pfd Rdr RT	**NANSEI MARU No. 8** ex Tokuei Maru No. 18 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**299** 127 —	**1971** K.K. Ichikawa Zosensho—Ise (1291) 7,73 3,271 42,98 7,70 3,66 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kobe
7512715 JEQJ 116548 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 18** **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**499** — —	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (152) 9,22 3,683 53,98 9,20 4,30 1 dk	**M Fishing**	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6725793 Esd RT	**NANSEI No. 68** ex Sayo Maru No. 52-79	**192** 70 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1092) 36,48 6,84 2,896 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo	Osaka
8303965 8KMO 127182 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	*4 157* *2 018* 6 962	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1595) NK 107,52(BB) 17,20 7,419 98,00 9,20 P 23,2 F 9,5 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.7 261	Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 220kW 445V 60Hz a.c. Fuel 85,0t (d.o.) 525,0t (hvf)-9,0pd	B&W 13kn
8415328 JPBO 127461 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Asahi Shosen K.K.** Imabari, Japan Ehime Pref.	*923* *356* 911	**1984** Kinoura Zosen K.K.—Hakata (113) 64,22 3,672 NK 59,01 10,51 3,71 2 dks	**M Refrigerated Cargo** 4 Ho ER In.1 253 2 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7527631 7MFD 114370 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Naha Kaiji K.K.** Naha, Japan Okinawa Pref.	**468** 153 328	**1976** Odo Zosen Tekko K.K.—Shimonoseki (212) 43,11 10,04 4,014 38,00 10,01 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo	Kobe
7855296 JPMM 112813	**NANSHIN MARU** **K.K. Furukawagumi** Tokyo Japan	**281** 78 —	**1971** Imura Zosen K.K.—Komatsujima 37,39 3,001 34,02 9,01 4,02 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd.	Japan 12kn
6811633 H8RY 10325 -80A Df Esd Gc Pfd Rdr RT	**NANSHING No. 1** ex Giso Maru No. 45-80 **Pravade Shipping Ltd.** Panama Panama	**1 934** 1 222 3 229	**1967** K.K. Taihei Kogyo—Akitsu (182) 87,66 13,03 5,609 NK 83,01 13,01 6,61 P 19,9 F 8,6 1 dk	**M General Cargo** 2 Ho ER G.4 562 B.4 191 2 Ha (stl) (17,6 26,0 × 6,4) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Gen 1 × 104kW 445V 60Hz a.c. Fuel 280,5t-9,0pd	Kobe 10kn
7001039 JRME 106771 Df Esd Gc Pfd Rdr RT	**NANSHO MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**23 406** 16 844 26 531	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (896) NK 175,04(BB) 27,03 9,221 167,01 26,98 18,39 1 dk	**M Wood-chip Carrier** 6 Ho ER G.25 744 HeCls. B 6 Ha (stl) (11,6 × 10,5) (15,4 12,8 16,0 12,8 12,8 × 12,0) ER	Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 400kW 445V 60Hz a.c. Fuel 156,0t (d.o.) 1 465,0t (hvf)-34,0pd	Sulzer 14kn
7935204 JL4731 123854 Gc Rdr RT	**NANSHU MARU** **Taizan Kaiun Y.K.** Nakajima, Japan Ehime Pref.	**199** 119 548	**1979** Y.K. Okashima Zosensho—Nakajima (188) 49,10 3,201 45,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 300 800bhp (588kW) Matsui Iron Works Co. Ltd.	Japan
7851006 JM2322 100140	**NANSHU MARU No. 3** **Y.K. Nanshu Bussan** Kagoshima, Japan Kagoshima Pref.	**371** 190 550	**1966** Akitsu Dock K.K.—Akitsu 50,02 3,401 44,71 7,51 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) Nippon Hatsudoki	Japan 11,75kn
7373717 3EHV2 12859 -83A Df Esd Gc Pfd Rdr RT	**NANTAI No. 7** ex Asian Patroos-82 ex Grand Helios-78 **Asian Express Lines S.A.** Panama Panama	**6 650** 4 724 6 766	**1974** Kurushima Dock Co. Ltd.—Imabari (808) NK 131,81 19,05 8,311 122,81 19,03 10,80 P 23,2 B 5,2 F 11,6 1 dk conv General Cargo 78	**M Container Ship** Fixed-guides 3 Cell.Ho ER G.15 694 B.15 154 TEU 402 C.Ho 234/20′ C.Dk 168/20′ 6 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 240kW 445V a.c. Fuel 1 140,0t-20,5pd	Mitsubish Kobe 14kn
8421573 3EBS4 1510 9-85 RTv SatCom	**NANTAI PRINCESS** **Xebec Shipping S.A.** Panama Panama Sat Comm ID 1331732/NTPR	*10 649* *5 880* 15 664	**1985** Shin Yamamoto Zosen—Kochi (277) 155,73(BB) 8,451 NK 146,01 22,61 11,51 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 700 C. 700/20′ (40′) 15 Ha (stl) ER	Oil 2SA 7Cy. 500 × 1620 10 080bhp (7 414kW) Mitsui Eng. & SB. Co. Ltd.	B&W Tamano
8319249 JG4085 125990 Esd Gc Rdr	**NANTEN MARU No. 11** **Yamatomo Kogyo K.K.** Kisarazu, Japan Chiba Pref.	**176** — 156	**1983** Matsuura Tekko Zosen—Higashino (302) NK 33,00 8,34 3,110 29,49 8,31 3,61 P 1,6 F 6,4 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 240 × 310 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 96kW a.c.	Amagas 11,75k
8411425 JK4418 127200 Gc Pfd Rdr RT	**NANTEN MARU No. 12** **Enko Sangyo Kaiun K.K.** Onomichi, Japan Hiroshima Pref.	**171** — —	**1984** Usuki Tekkosho—Usuki (1541) 33,00 3,101 NK 30,56 8,31 3,61 F 8,0 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 80kW a.c.	Niiga 11,75k

7350557 SV3616 4464 Rdr RT	**NANTI** **Athanassios Gerontakis** Piraeus Greece	**760** 550 —		**1973** Th. Zervas & Sons—Ambelaki (107) 65,99 12,02 1,804 58,50 2,90 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois
7902233 VCQL 383534 Df Esd Gc Pfd Rdr RT	**NANTICOKE** **Hydrospray Ltd.** Fednav Ltd. (Ship Management Division) Collingwood, Ont. Canada	**22 706** 15 531 35 686	✠**100A1** SS 3/85 bulk carrier Great Lakes & River St. Lawrence service, Strait of Belle Isle, west of Longitude 56°W and north of a line joining Bacarro Point, Nova Scotia & Cape Pine, Newfoundland & also coasting service to St. John, N.B. ✠**LMC** EL 330,0/52,5U3 FN 8095	**1980**-6 Collingwood Shipyards —Collingwood, Ont. (218) 222,46(BB) 23,22 9,800 216,90 23,14 14,18 Ba 25,0 F 16,2 1 dk rf nil 3BH WB17288T incl. Comb. top, btm & STs in holds 15958T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 31,0 36,5 36,5 36,5 38,4 ER G.34 355 22 Ha (stl) (each 3,3 × 14,6) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 10 700bhp (7 870kW) Pielstick A.P.E.-Crossley Ltd. Manchester AuxB (o.f.) 8,4kgf/cm^2 (8,3bar) e(ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 880kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller
5274101 WF8912 244069 RT	**NANTICOKE** ex Pennsbury-76 **J. K. McCammon Co. Inc.** Wilmington, De United States of America	**146** 99 —		**1943** Ira S. Bushey & Sons Inc.—New York, NY (537) (AB) 26,17 7,32 25,00 7,29 3,20 1 dk BK 76	**M Tug**	Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 62,0t 10kn
7334199 WYP3 655 556196 Esd Gc Rdr RT	**NANTUCKET** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**1 152** 583 533		**1974** Bellinger Shipyards Inc.—Jacksonville, Fl (107) (AB) 70,11 18,34 2,896 67,06 18,29 5,19 1 dk	**TM RoRo Cargo/Ferry** —P Stern door	2 Oil 2SA each 10Cy. 133 × 184 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 220kW Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14,5kn
5247005 WE3507 262042	**NANTUCKET** **Trawler Nantucket Inc.** New York, NY United States of America	**227** 148 —		**1951** R.T.C. SB. Corp—Camden, NJ (205) *42,83* 6,91 ... ... 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca
8035635 JG4189 123790	**NANWA MARU No. 8** **Nanwa Kaiun K.K.** Tokyo Japan	**185** 117 —		**1981** K.K. Tago Zosensho—Nishi-izu (178) *32,19* 7,31 2,90 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7607687 JPAW 119392 Df Esd Gc Rdr RT	**NANYO MARU** **Hokuto Kaiun K.K.** Iwaki, Fukushima Pref. Japan	**698** 415 1 603		**1976** Kyoei Zosen K.K.—Mihara (70) 67,21 10,62 4,585 61,50 10,60 5,06 1 dk	**M Tanker** Chemical CBT SBT 8 Ta ER L.1 108 HeCls. CptB	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Osaka Fuel 28,5t (d.o.) 135,0t (hvf)-5,0pd
5188364 Df	**NANYO MARU** ex Kinryu Maru South Korea	**659** 355 944		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (869) 61,24 9,20 59,01 9,00 4,37 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 430 × 660 1 200bhp (883kW) Hayashikane Zosen Shimonoseki Fuel 334,5t 11kn
7621190 JI2892 119522	**NANYO MARU** **Shoyo Kisen K.K.** Osaka Japan	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (193) 6,63 2,201 22,03 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata
7649192 JH2341 106744 Rdr	**NANYO MARU No. 5** ex Giso Maru No. 41-83 **Hyakumatsu Kaiun Y.K.** Oyano, Kumamoto Pref. Japan	**499** 293 1 170		**1969** Taisei Zosen K.K.—Higashino 55,30 4,301 49,20 9,50 4,70 1dk	**M General Cargo** G.1 300 1 Ha (25,2 × 5,7) ER	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
5247093 EIVK 400048 Rdr RTm	**NAOM EANNA** **Coras Iompair Eireann** Galway Irish Republic	**483** 280 126	✠**100A1** SS 10/84 for service between Galway and the Aran Islands and between Galway, Limerick & Westport from May to September with occasional ballast voyages to Cork or Dublin for survey ✠**LMC** EL f 1"SQ FN 530	**1958**-4 Liffey Dockyard Ltd.—Dublin (176) 41,84 8,51 2,566 38,16 8,08 5,80 2 dks RW rf 610 BK 178 4BH to U dk, 2 to 2nd dk WB110t	**M Ferry/General Cargo** 312dk P 2 Ho 4,2 6,4 ER 1 Ha (5,1 × 0,6) ER Der 1(3)	Oil 2SA 6Cy. 250 × 420 dr reverse geared to sc. shaft 630bhp (463kW) British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. Fuel (d.o.)
7650672 JG2237 98283	**NAOSHIMA** ex Kisarazu Maru **Shikoku Kisen K.K.** Naoshima, Kagawa Pref. Japan	**499** 266 191		**1965** Kanasashi Zosensho—Shimizu (692) 49,76 2,401 47,00 13,30 3,41 1 dk	**TM Ferry/General Cargo**	2 Oil 1 400bhp (1 030kW) Fuji Diesel Co. Ltd. Japan 13kn
7432422 JJ3010 116032 Rdr RT	**NAOSHIMA MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref. Japan	**100** 30 —		**1975** Oka Zosen K.K.—Ushimado (229) 26,80 6,02 1,550 25,99 6,00 2,65 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka

5247122 SV3617 1477 RT	**NAOUSA** **Greek Tankershipping Co. Ltd.** Piraeus Greece	**499** 290 1 067	(HR)	**1952** .... 44,00 9,00 4,268 8,95 1 dk rf nil conv 53	**M Tanker** Mchy.aft	Oil 6Cy. 450bhp (331kW) Linke Hofman Fuel (d.o.)	
7832036 594824	**NAP I** **Nap Unlimited** Morgan City, La United States of America	**140** 105 —		**1978** ....St. Charles, La *22,50* 6,84 3,71 1 dk	**M Fishing**	Oil 455bhp (335kW)	U.S.A.
7948299 614452	**NAP II** **St. Charles Steelworks Inc.** Houma, La United States of America	**147** 100 —		**1979** St. Charles Steel Fabricators Inc. —Thibodaux, La *22,68* 7,01 3,69 1 dk	**M Fishing**	Oil 500bhp (368kW)	U.S.A.
8133334 628973	**NAP III** **St. Charles Steelworks Inc.** Houma, La United States of America	**147** 100 —		**1980** St. Charles Steel Fabricators Inc. —Thibodaux, La *22,68* 7,01 3,69 1 dk	**M Fishing**	Oil 500bhp (368kW)	U.S.A.
7307330 WG3296 269649	**NAPEAGUE** **Second Oceanic Corp.** New York, NY United States of America	**315** 214 —		**1955** R.T.C. SB. Corp—Camden, NJ *50,60* 7,37 2,87 len	**M Fishing**	Oil 960bhp (706kW) Fairbanks, Morse & Co. Fuel (d.o.)	U.S.A.
8402785 VL6355 851333 Df Esd Gc Rdr RT	**NAPIER PEARL** **Exitus Pty. Ltd.** Penaeus Fishing Syndicate *Darwin, N.T.* Australia	*160* — —	NV	**1984** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (169) 24,01 8,62 21,01 8,11 3,76 F 18,6 1 dk	**M Fishing** Side-fishing Mchy.aft In.96	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 104kW 415V 50Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-2,5pd	Aabenraa 10,5kn
8224054 3FHV2 12169-PEXT2 Df Esd Gc Rdr RT	**NAPILI** **Fortune Navigation S.A.** Panama Panama	*4 035* *2 491* 6 503	NK	**1984** Dae Dong SB. Co.—Busan (265) 109,51 16,44 6,732 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 160kW a.c.	Mitsubishi Kobe 12,5kn
7925041 HCZN MTI-0 0-162 Df Esd Gc Pfd Rdr RT	**NAPO** **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**16 986** 10 959 31 543	AB	**1981** Korea SB. & Eng. Corp.—Busan (3010) 176,71(BB) 28,05 10,402 168,03 28,01 14,03 F 13,2 1 dk rf nil	**M Tanker** IGS 13 Ta ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 640kW a.c.	Sulzer Kobe 16,5kn
6521733 Esd RT	**NAPO 1** ex Punta Pancha-76 **Pesquera Malla SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (25) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller	Bergen
6510459	**NAPO 2** ex Mar Tirreno-76 ex Maria del Pilar-72 **Pesquera Las Ardenas SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (14) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t	Bergen
6510447 Esd RT	**NAPO 3** ex Mare Nostrum-76 **Rosa Maria SCR Ltda.** Callao Peru	**139** 78 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (9) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Berge
6511233 Esd RT	**NAPO 4** ex Prosa No. 1-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (17) 6,76 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t	Berge
6712306 Esd RT	**NAPO 5** ex Prosa No. 2-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (21) 6,76 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t	Berge
6521721 Esd RT	**NAPO 6** ex Punta Santander-76 **Las Margaritas SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (23) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t	Berge

909612 sd RT	**NAPO 7** ex Punta Solar-76 **Pesquera Normito SCR Ltda.** Callao Peru	105 — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (59) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t
521745 Esd RT	**NAPO 8** ex Punta Zarate-76 **Pesquera Normito SCR Ltda.** Callao Peru	105 — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (26) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
510514 Esd RT	**NAPO 9** ex Punta Negra-76 **Pesquera Nuevo Horizonte SCR Ltda.** Callao Peru	105 — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (16) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
615168 Esd RT	**NAPO 10** ex Tasa 19-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	150 — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (20) ... ... 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 361 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t (d.o.)
7401215 FNXC Df Esd Gc Rdr RT	**NAPOLEON** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**14 918** 8 144 3 030	BV	**1976** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (146) 155,02 27,59 6,411 142,30 24,01 8,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** 1356bth 488dk P Bow door/ramp Side door/ramp (p) Stern door/ramp Mchy.aft B.13 000	2 Oil 4SA each 18Cy. 480 × 520 geared to sc. shafts 17 100bhp (12 578kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 5 × 900kW 220/380V 50Hz a.c. Fuel 121,0t (d.o.) 585,0t (hvf)-114,0pd 23,5kn
7915917 YYAA AMMT-1251 Df Esd Gc Pfd Rdr RT	**NAPOLEON** **Venatun S.A.** Punta Piedras Venezuela	**1 040** 595 1 200		**1979** Peterson Builders Inc.—Sturgeon Bay, Wi (9501) 68,94 12,81 5,427 60,71 12,50 5,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
7515092 UUXW M-32799 Df Rdr	**NAPORISTYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 074** 232 440	RS	**1974** Okean Shipyard—Nikolayev 58,55 12,68 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 1 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13,25kn
7336044 EWOY M-12399	**NAPORISTYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 89	RS	**1973** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8406189 YTSN Esd RTh	**NAPREDAK** ex Sovereign **Poduzece za Ulov i Promet Ribom "Jadran"** Split Yugoslavia	**109** 48 80		**1945** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa 24,62 6,46 4,395 6,41 1 dk	**Wood M Fishing** Side-fishing 1 Ho 9,9 1 Ha (2,5 × 2,9) Der 1(1,5)	Oil 4SA 6Cy. 266 × 300 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel (d.o.) 9kn
8413930 ONNF 3001 Df Esd Gc Rdr RT	**NARA** **Belgian Bulk Carriers** N.V. UBEM S.A. Antwerpen Belgium	*36 636* *22 093* 67 296	NK	**1985** Imabari Zosen—Marugame (1144) 229,57(BB) 32,21 13,218 218,02 32,02 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.77 786 7 Ha (stl) ER	Oil 2SA 5Cy. 680 × 2000 10 300bhp (7 576kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7801752 PPVY Df Esd Gc Pfd Rdr RTm/h/v	**NARA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 261** 7 797 17 592	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (96) 161,02(BB) 7,921 153,02 23,41 12,81 P 18,6 F 11,6 1 dk rf 13	**M Tanker** CBT SBT 5 Ta ER L.(oil) 23 949 HeCls. B	Oil 2SA 5Cy. 560 × 1150 6 457bhp (4 750kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.) 636,0t (hvf)-24,0pd 13,5kn
7521974 FNUP Df Esd Gc Pfd Rdr RTm/h/v	**NARA** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Havre France	T.Mk **10 149** 6 427 — **16 893** 10 378 24 270	BV	**1977** Kaldnes M/V A/S—Tonsberg (209) 171,41(BB) —/10,551 163,02 25,40 14,81 F 15,6 2 dks rf 51	**M General Cargo** Str. heavy cargoes 5 Ho 9,9 26,3 26,9 27,6 27,5 ER 5 TwD G.32 704 B.30 430 TEU 536 C.Ho 348/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 9 Ha (stl) (5,5 × 7,9) (19,4p&s 19,4p&s 19,4p&s 19,4p&s × 7,9) ER 7W Cr 5(16) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 680kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 079,0t (hvf)-50,0pd 17,5kn
7223405 UTMR M-28241	**NARA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn

8202721 JG4255 126690	**NARA MARU No. 2** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Yokohama Yacht Co. Ltd. —Yokohama (804) 26,01 (BB) 7,83 2,401 22,51 7,61 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 220 × 250 with flexible couplings & dr geared to sc. shaft Niigata Eng. Co. Ltd. Directional propeller	Ota
8009428 OIPY 621 Df Esd Gc Pfd Rdr RTm/h/v	**NARAI** ex Kotka Rose-84 ex Ocean Runner-82 **Kansallisrahoitus Oy (Kansallis Finance Ltd.)** OY Henry Nielsen AB Helsinki/ Finland Helsingfors	*17 751* *11 579* 29 999	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL I† 605,0/64,0U3 FN 6581	**1982**-7 Kanda Zosensho K.K.—Kawajiri (263) 172,02(BB) 26,04 10,738 162,01 26,01 14,61 P 9,8 F 14,1 1 dk rf 13 7BH WB2033T	**M Tanker** IGS (LR) 15 Ta ER L.(oil) 39 548	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 9kgf/cm² (8,9bar) AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 1 730,0t (hvf)-27,0pd	B&W 14,5kn
7106164 Esd Gc RTv	**NARAI** ex Temco No. 2-76 **Billiton Thailand Ltd.** Bangkok Thailand	**2 811** 2 137 5 006	**✠100A1** dredger Phuket Island service EL (R) FN 2385	**1971**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (F-271) 118,42 22,08 2,439 90,00 22,00 4,50 1 dk rf nil 3BH WB325T	**Dredger/Sand Carrier** Cutter Suction		
7396824 EGTM Df Esd Gc Pfd Rdr RTv SatCom	**NARANCO** **Europesca S.A.** Bilbao Spain Sat Comm ID 1351157/EGTM	**1 145** 584 1 646	BV	**1975** Maritima de Axpe S.A.—Bilbao (80) 71,48 13,01 5,804 64,52 12,98 6,00 2 dks	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Fuel 504,0t (d.o.)	Deutz Vigo 16,75kn
5420499 HQNK L003-00419 Df Esd Rdr RT	**NARDEN** ex Castle Spirit-83 ex Indoda-79 ex Kajen-63 **Narden Compania Naviera S.A.** San Lorenzo Honduras	**1 232** 684 1 859	GL	**1957** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1052) 66,58 10,34 5,211 60,81 10,30 6,41 F 5,8 2 dks RW	**M General Cargo** CSD 1 Ho 39,5 ER G.2 508 B.2 210 6W Der 1(9,75) 6(2,75-4,75)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Fuel 85,5t	Kiel 10kn
7229071 UTLQ M-28243	**NARGIN** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made76 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdebur 9,5kn
6714720 DNBK 10998 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NARICA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany Sat Comm ID 1120736/NARI	**59 868** 42 547 115 306	**✠100A1** CS 6/82 oil tanker (cc) **✠LMC** **IGS** EL g* U2 FN 15592 GL	**1967**-9 Swan Hunter (S.Bs.) Ltd.—Wallsend (2021) 264,90(BB) 42,07 14,879 252,99 42,02 19,61 F 20,8 1 dk rf 102 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 135 176 HeCls. B	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Wallsend Slipway Engineers Ltd. WTAuxB 465℔f/in² (32,1bar) Spt 260,0°C 415℔f/in² (28,7bar) AuxB 150℔f/in² (10,4bar) hs710,9 e(ex.g) 500℔f/in² (34,5bar) ne(ex.g) 9/68 500℔f/in² (34,5bar) Gen 2 × 650kW 440V 60Hz a.c. Fuel 3 810,0t (hvf)	Sulz Wallsen 14,5k
7426411 JMZK 117195 Df Esd Gc Pfd Rdr RTm	**NARIHIRA MARU No. 1** ex Ryoyoshi Maru No. 1-82 ex Ryoyoshi Maru No. 7-79 **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**495** 241 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (120) 9,20 53,98 9,17 4,30 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd.	Japa
7205180 Df Esd Gc Rdr	**NARIHIRA MARU No. 1** **Negros Water Front Fishing Corp.** Philippines	**404** 184 —		**1972** Mie Shipyard Co. Ltd.—Yokkaichi (50) 8,64 3,398 49,41 8,62 3,92 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7424970 JEEJ 116598	**NARIHIRA MARU No. 3** **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**489** 242 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (131) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing	Oil 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
8227379 M-35342	**NARIMANOVSKIY** **U.S.S.R.** U.S.S.R.	**2 399** 719 913	RS	**1984** Baltiya Shipyard—Klaypeda	**M Fishing** Ref Ice strengthened	Oil	
5071638 5RGC Df Esd Rdr RTm	**NARINDA** ex Christa T-69 ex Christa Thielemann-66 **Compagnie Malgache de Cabotage** Majunga Madagascar	**215** 116 335	(BV) (GL)	**1960** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (152) 40,47 7,35 2,261 37,50 7,24 2,54 P 8,6 F 5,2 1 dk RW	**M Passenger/General Cargo** 20P 1 Ho 29,4 ER G.452 B.387 1 Ha (19,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 230bhp (169kW) Kloeckner Humboldt Deutz Gen 4 × 1,5kW 24V d.c. Fuel 15,0t (d.o.)	Kö 8,5k
7003946 3ECD 1181 5-82 Df Esd Gc Rdr RT	**NARISSA** ex Nadilla-82 ex Nonna Raffaella-81 ex Santa Katarina-79 ex Arcadia Berlin-76 Launched as Virpazar **Dragonboat Shipping S.A.** Panama Panama	**9 566** 6 267 15 993	NK (BV) (RI)	**1970** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (162) 144,79(BB) 20,68 9,246 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.18 122 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Soc. Espanola de Const. Nav. Gen 3 × 312kW a.c.	Sul Bilb 15

217568 G4083 25986	**NARITA MARU** **Bosai Tokushu Eisen K.K.** Chiba, Japan Chiba Pref.	**240** — —	**1983** Sagami Zosen Tekko K.K.—Yokosuka (220) 36,71 33,05 9,81 4,37 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
816657 J2456 00987	**NARITA MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Tokyo Japan	**194** — —	**1967** Geibi Zosen Kogyo—Kure (196) 28,99 8,62 2,896 26,01 8,59 3,79 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 30kW 225V a.c.
7936973 Df Esd Gc Pfd Rdr RT	**NARITA MARU** ex Narita Maru No. 31-80	**111** 35 —	**1972** Nichiro Zosen—Ishinomaki (287) 35,67 29,98 7,00 2,85 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7937159 E2322 121287 Df Esd Pd Rdr RT	**NARITA MARU No. 20** **Yukio Goto** Hachinohe, Japan Aomori Pref.	**153** 61 —	**1977** Nichiro Zosen—Ishinomaki (380) 40,59 34,75 6,71 2,85 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8122763 E2606 124287 Df Esd Pd Rdr RT	**NARITA MARU No. 23** **Yukio Goto** Hachinohe, Japan Aomori Pref.	**204** 107 350	**1981** Nichiro Zosen—Ishinomaki (506) 44,91 2,880 38,71 7,10 3,31 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7929932 E2568 123180 Df Gc Pd Rdr RT	**NARITA MARU No. 31** **Yukio Goto** Hachinohe, Japan Aomori Pref.	**110** 24 —	**1980** Nagasaki Zosen K.K.—Nagasaki (721) 38,00 7,70 2,352 31,07 7,01 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7937020 JCNG 116417 Df Esd Gc Pfd Rdr RT	**NARITA MARU No. 35** **Kumagoro Akiyama** Hachinohe, Japan Aomori Pref.	**349** 160 —	**1973** Nichiro Zosen—Ishinomaki (327) 57,46 50,20 9,01 5,69 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8504595 7KMN 126666	**NARITA MARU No. 35** **Kumagoro Akiyama** Hachinohe, Japan Aomori Pref.	**160** — —	**1985** Narasaki Zosen K.K.—Muroran (1075) 38,13 (BB) 7,42 3,220 7,41 4,63 1 dk	**M Fishing** Stern Trawler Ref In.117	Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Controllable pitch propeller
7936935 JRGI 109534 Df Esd Gc Pfd Rdr RT	**NARITA MARU No. 63** **Kumagoro Akiyama** Hachinohe, Japan Aomori Pref.	**124** 45 —	**1971** Nichiro Zosen—Ishinomaki (281) 36,45 31,48 7,21 4,65 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8210510 J94313 126019	**NARITAFUDO MARU No. 18** **Masuzo Saiga** Hasaki, Japan Ibaraki Pref.	**179** — 200	**1982** Minami-Kyushu Zosen K.K.—Kushikino (368) 41,00 2,652 36,89 7,51 3,13 1 dk	**M Fish Carrier** 6 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust Contr. pitch propeller fwd
7804728 JG2513 119236 Rdr RT	**NARITAFUDO MARU No. 23** **Masuzo Saiga** Hasaki, Japan Ibaraki Pref.	**170** 97 —	**1978** Minami-Kyushu Zosen K.K.—Kushikino (302) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Japan
6716584 7MBM 114168 Df Rdr RT	**NARITAFUDO MARU No. 53** ex Yuho Maru No. 1-79 **K.K. Wataya Gyogyo** Hasaki, Japan Ibaraki Pref.	**149** 74 —	**1967** Fukuoka Zosen K.K.—Fukuoka (873) 37,24 6,43 2,553 32,34 6,41 2,90 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
7806582 C6FV 386205 Df Esd Gc Pfd Rdr RT	**NARNIAN SEA** **Globtik Tankers (Brazil) Ltd.** Globtik Management Ltd. Nassau Bahamas	**54 054** 36 272 88 868	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2716) AB 246,87(BB) 13,020 236,81 39,91 19,03 1 dk rf 13	**M Tanker** SBT 15 Ta ER L.(oil) 74 360	Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 17 400bhp (12 799kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 800kW 2 × 560kW a.c. Fuel 2 625,5t (hvf) 14kn
7438012 ERER M-32725 Df Esd Gc Rdr RT	**NAROCH** **U.S.S.R.-"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	**1974** ............U.S.S.R. 83,93 14,03 5,720 RS 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Fuel (d.o.) 12kn

7803889 UNFI M-31278 Df Esd Gc Pfd Rdr RT	**NARODNYY OPOLCHENETS** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (482) 101,48(BB) 15,22 5,700 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	MAN Rostock 14,75k
7831850	**NAROVCHATSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1980** ............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeburg
8310619 Rdr RT	**NARRABEEN** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**1 184** — 1 200	✠LR class withdrawn-Owner's request 25/10/85	**1984**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (162) 70,41 13,06 3,352 65,26 12,51 5,52 F 6,8 1 dk rf-	**M Ferry** 1100dk P	2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 220kW 415V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 125,0t (d.o.)-4,0pd	Osak 15k
6701773 WX5648 211513	**NARRAGANSETT** ex Judy Thomas ex C. S. Goldborough ex Wauwatosa ex Frederick U. Robbins **Thames Towboat Co. Inc.** Newport, RI United States of America	**152** 103 —		**1913** Manitowoc SB. Corp.—Manitowoc, Wi *24,54* 7,14 7,01 R	**M Tug**	Oil 2SA 12Cy. 222 × 267 General Motors Corp. Fuel 34,5t	Cleveland, O
5247378 EDOR 8345 Df Esd RT	**NARRICA** **Pedro Otaegui Malcorra** Vigo Spain	**208** 101 —	(BV)	**1962** Hijos de J. Barreras S.A.—Vigo (1161) 33,30 6,56 3,296 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Fuel 63,0t (d.o.)	Krupp Barcelon 11,25k
8111221 JH2838 125650	**NARUMI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**163** 56 —		**1981** Kanagawa Zosen—Kobe (220) 2,601 23,12 8,01 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	Niigat
8502511 JK4529 127354	**NARUO** **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**2 985** — 907		**1985** Shinhama Dock K.K.—Anan (761) 89,95 4,001 84,31 16,62 5,52 2 dks	**TM RoRo Cargo/Ferry** 602dk P	4 Oil 4SA each 6Cy. 280 × 360 sr reverse geared to sc. shafts 7 200bhp (5 296kW) Daihatsu Diesel Mfg. Co. Ltd. Thw. thrust Contr. pitch propeller fwd	Japa
6502799 JJ2065 97054 Gc Rdr RT	**NARUSHIO MARU** **Sinwa Shosen K.K.** Ushibuka, Japan Kumamoto Pref.	**366** 112 117		**1964** Mitsubishi Heavy Industries Ltd. —Shimonoseki (612) 54,31 9,61 2,363 45,12 9,00 3,51 1 dk	**TM Ferry** 350P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 15,0t-2,5pd	Osak 14k
8331120 JK3418 108005 RT	**NARUTAKI** **Mihara Kanko Kisen K.K.** Mihara, Japan Hiroshima Pref.	**195** 104 64		**1971** K.K. Sunami Zosensho—Mihara 33,00 2,201 29,21 9,01 2,87 2 dks	**M RoRo Cargo/Ferry** 450dk P	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.	Jap
6926866 JI2468 107431 Rdr RT	**NARUTO MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** 558 478		**1969** Taguma Zosen—Innoshima (75) 77,20 12,73 3,887 73,00 12,70 5,21 4 dks	**TM RoRo Cargo/Ferry** 800P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared t sc. shafts 5 800bhp (4 266kW) Daihatsu Kogyo Gen 3 × 250kW 445V 60Hz a.c. Fuel 20,0t (d.o.) 60,0t (i.f.o.)-20,0pd	Osak 16,5k
7941083 Gc Rdr	**NARUTO MARU**	**187** 54 368		**1968** Kanagawa Zosen—Kobe (86) 29,21 3,001 26,01 8,40 3,81 1 dk	**M Tug**	Oil Nippon Hatsudoki	Jap 13,25
6919186 UECY M-28392 Df Esd Gc Rdr RT	**NARVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 772** 542 1 660	RS	**1967** ....Kerch 83,47 12,02 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Pra 13,75
6404909 Df Esd Gc Rdr RT	**NARVA** **Government of The Republic of Indonesia** Indonesia	**1 248** 552 1 320	(RS)	**1963** Angyalfold Shipyard—Budapest (1934) 74,48 11,33 4,001 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)	Budap 10,5
6814178 FNYJ Df Esd Gc Rdr RTm/h/v	**NARVAL** **Cie. Fabre & Societe Generale de Transports Maritimes** Dunkerque France	T.Mk **4 413** 1 549 5 065 **8 554** 4 103 6 599	BV	**1968** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (261) 144,00(BB) 20,05 —/7,494 133,99 19,99 11,99 2 dks	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.9 000 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) Soc. des Forges & At. du Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 211,0t (d.o.) 1 250,0t (hvf)-42,0pd	B Le Creu 20

6803129 EACV 1752 Df Esd Gc Rdr RT	**NARVAL** **Pesqueras Cies S.A.** Vigo Spain	**352** 170 387	BV	**1968** Construcciones Navales P. Freire S.A.—Vigo (51) 39,93 7,52 3,734 37,17 7,47 4,09 1 dk	**M Fishing** Side Trawler 1 Ho ER G.351 3 Ha (each 1,5 × 1,3) ER	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 146,5t (d.o.) 12kn
8019344 LLNV 19804 Rdr RT	**NARVIK** **A/S Ofotens D/S** Narvik Norway	**4 072** 2 076 1 836	NV	**1982** Trondhjems M/V. Aker Trondelag A/S—Trondheim (827) 108,57(BB) 4,601 96,02 16,51 8,84 3 dks	**TM Passenger/RoRo Cargo/Ferry** Ref 190bth 220dk P Side door Cr 1(15)	2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 6 400bhp (4 708kW) A/S Bergens M/V Bergen Gen 2 × 650kW 1 × 385kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 19kn
6827931 UIYY M-29114 Df Esd Gc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 344** 944 1 338	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B26/23) 83,11 13,85 5,500 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
7024861 USAD M-29492 Df Esd Gc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,435 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6521848 UJNX Df Esd Rdr RT	**NARVSKIY** **U.S.S.R.** Riga U.S.S.R.	**2 044** 671 —	✠Classed LR until 10/67	**1966**-3 J. & K. Smit's Scheeps.—Kinderdijk (Co504) 81,92 13,52 4,201 75,72 13,21 5,82 Ba 21,1 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 15,0 Hopper 1420T Hopper 1 020 2 sandpumps each 261kW (350bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 total 3 096bhp (2 277kW) driving 2 gen. each 875kW 600V d.c. connected to 2 elec. motors each of 1 080shp (794kW) (CC) & sc. shafts Mirrlees National Ltd. Stockport Gen 3 × 136kW 390V 50Hz a.c. Thw. thrust propeller fwd
7021780 EWFU M-31480 Df Esd Gc Pfd Rdr RT	**NARVSKIY ZALIV** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**9 047** 6 872 11 816	RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1387) 164,60 22,05 8,021 153,17 22,00 13,54 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER B.1 460 In.14 075 5 Ha (3,3 5,9 5,9 5,9 5,9 × 3,9) ER 10W Der 2(10) 8(5) 3(1)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 2 × 1450kW 2 × 660kW Controllable pitch propeller 17,25kn
6829874 SPYF Df Esd Gc Rdr	**NARWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 480** 1 046 1 251	PR	**1968** Stocznia im. "Komuny Paryskiej" —Gdynia (B18/07) 87,08 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V a.c. Controllable pitch propeller 14kn
5247457 ZMCB 356978 Esd RT	**NARWAL** **Seahorse Shipping Co. Ltd.** Kingstown St. Vincent	**275** 122 —	*Classed BC until 1/4/77	**1939**-8 N.V. Scheeps. "Vooruitgang" —Foxhol (107) 41,66 7,57 2,642 36,99 7,50 2,80 P 10,7 F 6,1 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.501 B.481 2 Ha (8,0 8,1 × 4,7) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 280 × 400 195bhp (143kW) Brons Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 10,0t (d.o.) 8kn
5247469 Y4SO Df Esd Rdr RT	**NARWAL** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 2 × 42kW 110V d.c. 9kn
5247471 ORVB	**NARWAL** ex Van Eyck-50 **Joannes Verhaeghe** Oostende Belgium	**132** 42 —		**1931** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 ... ... R	**M Fishing** Side Trawler	Oil 6Cy. NE 51 Maschinenbau Kiel A.G. Kiel
5407320 CGBP 318537 Df Esd Gc Rdr RTm/h/v	**NARWHAL** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 064** 935 1 118	✠Classed LR until 23/6/78	**1963**-6 Canadian Vickers Ltd.—Montreal, P.Q. (281) 76,66 13,06 3,747 69,80 12,81 6,56 F 15,0 2 dks rf 152 DK fwd	**TM Passenger/General Cargo/Buoy & Supply Ship** Ref 75P Ice strengthened 2 Ho 10,9 10,6 ER In.127 2 Ha (2,1 × 1,5) (5,4 × 3,0) ER Cr 2(0,5) Der 1(40)	2 Oil 4SA each 7Cy. 330 × 406 with fluid couplings 2 000bhp (1 471kW) Cooper-Bessemer of Canada Stratford, Ont. Gen 3 × 332kW 460V 60Hz a.c. Fuel (d.o.)
5247483 WA8545 247862	**NARWHALE** **McAllister Equipment Leasing Co.** Bellingham, Wa United States of America	**123** 102 —		**1945** Maritime Shipyards—Seattle, Wa *23,17* 7,45 ... ... 1 dk	**Wood M General Cargo**	Oil 100bhp (74kW) Cooper-Bessemer of Canada Stratford, Ont.

7231115 SQDH Df Esd Gc Pfd Rdr RT	**NARWIK II** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**20 596** 12 739 31 920	PR ✠Classed LR until 12/73	**1973**-3 Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/14) 198,84(BB) 24,46 10,661 184,99 24,41 15,09 P 12,8 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 25,6 16,2 16,2 16,2 27,8 17,0 ER G.43 983 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd	Sulzer Poznan 16,75kn
6521161 UGRL M-27877 Df Esd Gc Rdr RT	**NARYAN-MAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 132	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/34) 123,83 16,74 7,020 110,01 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) H. Cegielski Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)	B&W Poznan 17kn
7025009 EVRO M-29967 Df Esd Gc Rdr RT	**NARYMNEFT** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 722** 573 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Praha 13,5kn
5247328 UJVZ M-25220 Df Esd Gc Rdr RT	**NARYN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 211** 448 1 081	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 684 B.1 515 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 300bhp (221kW) E made65 fitted67 VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeburg 9,5kn
7229069 UTLG M-28244	**NARYN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7364352 TCLE 4379 Df Esd Gc Pfd Rdr RTm	**NAS** ex Hulya 1-80 **Petronas Deniz ve Genel Ulasim Ticaret ve Sanayi A/S** Istanbul Turkey	**1 452** 740 2 418	AB	**1976** Celiktekne Sanayii ve Ticaret A.S. —Istanbul (2) 75,01 (BB) 11,51 5,549 65,99 11,50 6,51 P 22,0 F 6,1 2 dks rf 114	**M General Cargo** CSD 2 Ho 17,9 24,9 ER G.2 872 B.2 663 2 Ha (stl) (11,9 17,9 × 7,0) ER 6W Der 6(3)	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Gen 2 × 64kW 1 × 32kW 220/280V a.c. Fuel (d.o.)-5,0pd	Praha 12kn
7337517 YQCM 312 Df Esd Gc Rdr RT	**NASAUD** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**5 922** 2 947 8 290	RNR	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830 126,19 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,4 17,3 17,3 ER 11,5 G.11 155 B.10 775 5 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,7 × 9,6) ER (8,0 × 6,7) Cr 5(8)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c.	B&W Bryansk 16,5kn
8114443 HPHC 12111 -82B Df Esd Gc Pfd Rdr RT	**NASBON** **Mackerel Maritime S.A.** Korea Shipping Corp. Panama Panama	**13 453** 8 979 23 638	**✠100A1** bulk carrier timber deck cargoes **✠LMC** EL Ft 577,5/58,0U3 FN 5562 KR	**1982**-5 Mitsubishi Heavy Industries Ltd. —Shimonoseki (844) 161,02(BB) 23,04 9,802 152,00 23,00 13,59 P 27,5 F 12,2 1 dk rf nil 6BH WB8598T incl. Comb. btm & STs 4002T topside tanks in holds 3270T	**M Bulk Carrier** 4 Ho each 28,8 ER G.30 983 B.26 709 4 Ha (stl) (each 19,2 × 10,8) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 420kW 450V 60Hz a.c.	Mitsubishi Taran
7719014 GZIU 378946 Df Esd Gc Pfd Rdr RT	**NASCENCE** **Lloyds Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**959** 566 1 408	**✠100A1** SS 9/83 **✠LMC** **UMS** EL J 357,5/30,0U2 FN 1044	**1978**-8 Clelands SB. Co. Ltd.—Wallsend (343) 72,34 11,31 3,314 68,08 11,21 4,12 P 15,3 F 5,8 1 dk rf nil 6BH WB563T incl. DTf61T	**M General Cargo** Mchy.aft G.1 875 2 Ha (stl) (each 17,9 × 7,9)	Vee Oil 4SA 8Cy. 225 × 300 geared to sc shaft 1 240bhp (912kW) Alpha-Diesel A/S Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd	Frederikshav 10,5kn
7512777	**NASEEB No. 17** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Ushimado (230) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagas
7512789	**NASEEB No. 18** **Naseeb & Co.** Kuwait Kuwait	**453** 45,80 542		**1976** Oka Zosen K.K.—Ushimado (231) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagas
7616432 9KGM	**NASEEB No. 20** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Ushimado (238) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagas
7616444 9KGO	**NASEEB No. 21** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Ushimado (239) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagas

214955 A6AA Df Esd Rdr RTm/v	**NASERCO** ex Lux-82 **Interspirit Maritime Co. Ltd.** Ajman United Arab Emirates	**497** 310 830	GL	**1958** Hugo Peters—Wewelsfleth (493) 60,43 9,02 3,399 53,65 9,00 3,81 P 11,3 F 8,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 102 B.1 021 2 Ha (8,9 17,9 × 5,3) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 495bhp (364kW) Kloeckner Humboldt Deutz Koeln Fuel 43,5t (d.o.) 12kn
7315349 GBWD 390824	**NASH 5603** ex V.H.En B.5603-80 **Nash Dredging Ltd.** London United Kingdom	**645** 615 1 212	BV	**1971** Plocka Stocznia Rzeczna—Plock 57,00 3,048 54,79 9,50 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Oil 4SA each 6Cy. 137 × 165 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers Fuel (d.o.)
7314852 GBWF 390823	**NASH 5605** ex V.H.En B.5605-80 **Nash Dredging Ltd.** London United Kingdom	**645** 615 1 212	BV	**1971** Plocka Stocznia Rzeczna—Plock 57,00 3,048 54,79 9,50 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Oil 4SA each 6Cy. 137 × 165 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers Fuel (d.o.)
5247536 KJBF 248301 Df Esd Gc	**NASHUA VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 604** 4 549 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2496) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
5201764 Df Rdr RTm	**NASIM** ex Mala M-80 ex Sorel-76 ex Lady Sandra-68 **Al Dowais Trading & Contracting Co.** Dubai United Arab Emirates	**356** 180 456	Classed LR until 13/7/83	**1958** J. H. Bodewes Schps. "Hoornsediep" —Wirdum 45,50 7,29 2,966 41,64 7,19 3,26 P 8,6 RFD 4,0 F 6,4 1 dk RW rf nil	**M General Cargo** 1 Ho 26,9 ER G.634 B.589 2 Ha (7,4 10,5 × 4,4) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 220 × 350 dr reverse geared to sc. shaft 195bhp (143kW) ✠ NE made58 fitted75 Brons Industrie N.V. Appingedam Gen 1 × 5kW 110V d.c. Fuel 15,0t (d.o.) 10kn
5036717 H02748 6837 -76A Gc Rdr RTm/h	**NASIM II** ex Bardic Ferry-76 **Sea Endurance Shipping Co. S.A.** Panama Panama	T.Mk **1 594** 419 1 229	✠**100A1** SS 2/79 European service south of 61° N. also Mediterranean ✠**LMC** EL w 1$\frac{13}{16}$"SQ FN 2491	**1957**-8 Wm. Denny & Bros. Ltd. —Dumbarton (1489) 103,43 16,74 4,414 96,63 16,01 9,76 B 45,8 2 dks RW rf 152 conv Passenger/RoRo Cargo/Ferry 74 11BH WB459t incl. DTf84t	**TM RoRo Cargo** —bth P Stern door/ramp 1 Ho 89,6 HeCls. B C. 37/26' & 22/20' 1 Ha (8,5 × 4,2) Cr 1(20)	2 Oil 2SA each 10Cy. 360 × 600 3 000bhp (2 207kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton AuxB 60lbf/in² (4,2bar) Gen 1 × 200kW 3 × 150kW 220V d.c. Thw. thrust propeller Fuel 65,0t (d.o.) 228,5t (hvf)-13,0pd 12kn
	LAID UP — SURVEYS OVERDUE 2/83					
7337672 UVKN 532171 Df Esd Gc Rdr RT	**NASIMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
5330527 ODMH Df Esd Pfd Rdr RT	**NASRALLA** ex Nasr-83 ex Camelia-82 ex Siwa-65 **Olympic Shipping & Trading Co. Ltd.** Tripoli Lebanon	**1 991** 1 127 3 912	RI ✠Classed LR until 4/70	**1946**-6 Oresundsvarvet A/B—Landskrona (88) 106,69 14,36 5,868 100,79 12,48 8,49 F 23,5 1 dk & S dk RW	**M General Cargo** OSD 4 Ho G.7 352 B.6 655 10W Der 1(15)	Oil 2SA 7Cy. 520 × 900 2 650bhp (1 949kW) A/B Gotaverken Goteborg Fuel 659,5t 13kn
5219204 HZNG Df Esd Rdr RT	**NASRALLAH** ex Thimia K-80 ex Laki-79 ex Mandourah-76 **Oriental Commercial & Shipping Co. Ltd.** Jeddah Saudi Arabia	**1 555** 847 1 880	BV	**1959** Haarlemsche Schps. Maats.—Haarlem (553) 77,48 11,66 5,182 69,98 11,41 5,95 1 dk	**M Tanker** Chemical Wine Alcohol 49 Ta 6 Ta (s.stl) ER L.2 515 HeCls. ptC	Oil 4SA 10Cy. 400 × 600 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 80kW Fuel 40,5t (d.o.) 13,75kn
6823208 C6BE9 390488 Df Esd Gc Pfd Rdr RTm/h/v	**NASSAU PRIDE** ex Graigffion-85 ex Energy Pioneer-83 ex Mount Pelion-83 ex Skaufast-78 **Nassau Pride Shipping Ltd.** Nassau Bahamas	*48 410* *37 269* 108 649	NV	**1968** Harland & Wolff Ltd.—Belfast (1670) 260,61(BB) 40,75 14,796 251,06 40,70 20,12 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,6 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 263 HeCls. B 9 Ha (stl) (12,9 13,7 13,7 13,7 13,7 13,7 13,7 13,7 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Harland and Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 3 744,0t (hvf)-72,0pd 14,75kn
8129072 H06550 1268 4-82 Esd Gc Rdr RT	**NASSEEM 4001** **Offshore Vessel Investment S.A.** Panama Panama	**425** 140 —	AB	**1982** Sing Koon Seng (Pte.) Ltd. —Singapore (588) 40,21 3,904 38,51 10,00 4,22 F 20,8 1 dk rf 538	**TM Utility Vessel** Deck Cargo Fire-fighting	2 Vee Oil 2SA each 16Cy. 146 × 146 sr geared to sc. shafts 2 320bhp (1 706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 145kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13kn
7626712 A6E2110 Df Esd Gc Rdr RT	**NASSER** ex Riyadh-81 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**479** 16 —	AB	**1976** K.K. Imai Seisakusho—Iwagi (161) 4,401 39,02 10,01 4,91 F 15,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 112kW 1 × 40kW a.c. 12kn
5218652 T45 Df Esd Rdr RTm/h	**NASSER** ex Golden Sea-76 ex Ellinor-74 ex Maluca-65 **Ghassan Nasser Masri** Tripoli Lebanon	**399** 275 700	(BV)	**1960** Kerstholt Scheeps. N.V.—Groningen (220) 53,09 8,62 3,442 48,29 8,49 3,66 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.1 008 B.943 2 Ha (each 10,9 × 5,0) ER 2W Der 2(4)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 7,5kW 110V d.c. Fuel 30,5t (d.o.) 11kn

7625665 Esd Gc Rdr RT	**NASSER** **National Oil Co.** Tripoli Libya	**213** — 82	 (AB)	**1977** Penang SB. Corp. Sdn. Bhd.—Penang (14425) 3,001 26,01 7,82 3,92 F 11,3 1 dk	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div.	 U.S.A. 11kn
7388114 8-601 Esd Rdr RT	**NASSIM** ex Maruxia-83 **Societe d'Armement & de** **Peche Nassim** Agadir Morocco	**279** 90 190	 BV	**1976** Construcciones Navales P. Freire S.A. —Vigo (93) 38,44 7,42 3,341 33,86 7,26 3,92 1 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Fuel 127,0t (d.o.)	 Mannheim 11,5kn
7741134 ULJX M-35520 Df Rdr	**NASTOROZHENNYY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 074** 232 440	 RS	**1979** ..............U.S.S.R. 58,58 12,65 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to elec. motors & geared to sc. shaft	 U.S.S.R. 13,25kn
7333353 EWOO M-12397	**NASTOYCHIVYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89	 RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9kn
7619446 SYDB 433 Df Esd Gc Pfd Rdr RT	**NATA** **Western Marine Transport Ltd.** Andros Greece	**9 359** 6 110 14 960	**✠100A1** SS 12/81 strengthened for heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2 FN 4315	**1977**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2608) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK 7BH WB4714T incl. DTf653T, Comb. btm & Topside tanks in Nos. 1 & 2 holds 1764T, Comb. btm. side and topside tanks in No. 3 hold 864T, Topside tank in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 140,0t (hvf)-17,5pd	 Pielstick Aio 13,5kn
6417645 HO5171 10188 -80B Df Esd Rdr RT	**NATA** ex Natalia-84 ex Marilyn-84 ex Maude Isa-79 ex Maude Wonsild-74 ex Heino-71 **Golden Ace Maritime S.A.** Panama Panama	T.Mk **458** 269 1 141	 GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (526) 64,42 10,57 3,810 59,06 10,52 6,10 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.2 268 B.2 053 2 Ha (17,0 16,1 × 6,1) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Fuel 73,0t (d.o.)-3,0pd	 Kiel 10,5kn
8207068 UOOT M-41621	**NATA VACHADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 937** 5 884 16 354	 RS (Class cont.)	**1985** Brodogradiliste "Split"—Split (331) 151,31 22,43 9,021 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.(oil) 20 092	Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	 MAN Split 15kn
7823968 OZSI D2719 Df Esd Gc Pfd Rdr RT	**NATAARNAQ** **Nataarnaq ApS** Ove Rosing Olsen Holsteinsborg/ Greenland Sismiut (Danish)	T.Mk **358** 158 —	 NV	**1979** Esmadan Skibsvaerft ApS—Esbjerg (100) 35,01 7,73 29,27 6,20 F - 2 dks rf 648 BK 203	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) Grenaa Motorfabrik, A/S Gen 2 × 136kW 380V 50Hz a.c.	 Grenaa
7220324 FPXC 10145 Df Gc Pfd Rdr RT	**NATACHA** ex Miya Maru No. 25-82 **Societe Transpeche N.C.** Noumea New Caledonia (French)	**284** 125 376		**1972** Miho Zosensho K.K.—Shimizu (818) 50,04 7,83 3,417 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7127572 PP4302 Esd Rdr RT	**NATAL** **Government of The Federative** **Republic of Brazil** **(Companhia Brasileiro de** **Dragagem)** Rio de Janeiro Brazil	**787** 386 1 829	 ✠Classed LR until 30/4/76	**1972**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.80) 57,76 11,92 3,887 53,35 11,59 4,50 P 13,5 F 5,8 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 254 × 305 reduction geared to sc. shaft 1 320bhp (971kW) Ruston Paxman Diesels Ltd. Gen 2 × 120kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller	 Newton-le-Willows 10kn
7051424 ZCHT 341315 Df Esd Gc Pfd Rdr RT	**NATAL HUSTLER** ex Tarros Alder-83 ex Zim Alexandria-82 ex Tarros Alder-82 ex Merzario Etruria-80 ex Vento di Scirocco-76 **Sea Containers Chartering Ltd.** Sea Management Services (SMS) Hamilton Bermuda (British)	T.Mk **967** 490 — **1 593** 881 2 083	 ✠Classed LR until 27/2/83	BV **1971**-4 Zaanlandsche Schps. Maats. —Zaandam (521) 86,72 13,82 —/4,706 79,15 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp Ice strengthened 1 Ho 7,0DT 6,7DT 39,6 ER 1 TwD 13,7 TEU 108 C.Ho 4/20' 20/40' C.Dk 64/20' 1 Ha (stl) ER Cr 1(30)	Oil 4SA 6Cy. 410 × 470 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 243,0t (hvf)	 Amsterdam 15,5kn
5247665 H3YO 5756- PEXT Df Esd Pfd RT	**NATALI** ex Nathalie-75 **Colon Enterprises Shipping S.A.** Isidoro Pando S.A. Panama Panama	**224** 89 —	 BV	**1963** At. & Ch. de la Manche—Dieppe (C1172) 30,94 7,22 3,650 26,52 7,17 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft Der 1(5)	Vee Oil 4SA 12Cy. 175 × 180/192 550bhp (405kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 41,5t (d.o.)	 Mulhouse 10kn

5204338 CUUP FF-204-C Esd Rdr RT	**NATALIA EUGENIA** ex Lavanco **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**124** 38 —	✠Classed LR until 8/60		**1958**-10 Est. Sao Jacinto S.a.r.L.—Aveiro (38) 29,32 6,48 2,667 26,90 6,41 3,20 RFD 4,6 RW rf 737 BK 165	**M Fishing** Side Trawler	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel
5096664 SXHM 6295 Df Esd Gc Rdr RTm/v	**NATALIA K** ex Cefallonian Sky-81 ex Eckero-77 **Seaspirit Compania Naviera S.A.** Twodim Compania Naviera S.A. Piraeus Greece	**3 577** 2 063 4 050	✠Classed LR until 23/2/83		**1953**-10 J. & K. Smit's Scheeps. —Kinderdijk (Co205) 108,36 7,011 99,50 14,20 8,64 F 23,5 2 dks RW rf nil	**M General Cargo** CSD 3 Ho 15,0 28,5 27,8 G.7 659 B.6 936 5 Ha (8,2 9,1 9,8 9,8 7,7 × 7,0) 10W Der 1(15) 4(5) 6(3-5)	Oil 2SA 7Cy. 615 × 1150 3 200bhp (2 354kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 2 × 130kW 1 × 20kW 220V d.c. Fuel 4 913,5t (d.o.) 14kn
8024870 H04738 16165-YJ Df Esd Pfd Rdr RT	**NATALIE** **Gemmar Tank Ship S.A.** Panama Panama	**1 101** 675 1 777		NK	**1981** Fukuoka Zosen K.K.—Fukuoka (1087) 69,53 11,82 4,314 64,01 11,80 5,16 P 14,7 F 7,4 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 117	Oil 2SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 320kW 1 × 96kW 445V 60Hz a.c. Fuel 93,0t (d.o.)-4,5pd 10,75kn
8034045 617297	**NATALIE** **Jesse E. Newton** Washington, NC United States of America	**186** 127 —			**1980** ....Niceville, Fl *25,49* 7,01 3,74 1 dk	**M Fishing**	Oil 1 100bhp (809kW) U.S.A.
7349807 3FKM2 Df Esd Gc Rdr RTm/h/v SatNav	**NATALIE BOLTEN** **Partenreederei m.s. "Natalie Bolten"** Aug. Bolten Wm. Miller's Nachfolger Hamburg Panama	**20 314** 14 602 32 854		GL	**1974** Flender Werft A.G.—Luebeck (605) 196,32(BB) 25,86 10,931 185,02 25,80 15,50 F 16,5 1 dk	**M Bulk Carrier** Vehicles 2 Side doors/ramps Ice strengthened 6 Ho 23,1 23,4 22,5 24,3 22,5 23,4 ER G.45 016 B.39 600 HeCls. B 6 Ha (stl) (each 14,1 × 10,2) ER	Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste Trieste Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel 209,0t (d.o.) 2 175,0t (hvf)-46,0pd 16,75kn
6504010 UUZY M-28366 Df Esd Pfd Rdr RT	**NATALIYA KOVSHOVA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **6 260** 2 017 4 709		RS (BV)	**1965** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14710) 127,79 19,03 7,020 116,01 18,95 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft 5 Ho 4 Ta B.307 In.2 722 L.446 5 Ha (each 1,9 × 2,3) Der 6(3)	3 Oil 4SA each 6Cy. 400 × 460 total 7 560bhp (5 561kW) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 4 000shp (2 942kW) & sr geared to sc. shaft Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
5268607 HP4413 10180-PEXT Esd Gc Pfd Rdr RT	**NATALY** ex Ross Juno-82 ex Padgett-65 **Ulex Shipping Co. S.A.** Panama Panama	**412** 177 —	✠Classed LR until 17/12/82		**1961**-7 Cook, Welton & Gemmell Ltd. —Beverley (971) *42,40* 8,67 41,81 8,54 4,42 F 7,4 RW rf 762 BK 203	**M Fishing** Side Trawler	Oil 4SA 6Cy. 390 × 680 1 050bhp (772kW) Werkspoor Charles D. Holmes & Co. Ltd. Hull
5115824 HO6336 9786-PEXT Df	**NATALYNA** ex Fjellman-82 ex Dawlish-53 **Louis-Jean Paschal** Panama Panama	**255** 154 305	✠Classed LR until 25/3/70		**1937**-10 A. Vuijk & Zonen—Capelle a/d Ijssel (640) 41,51 7,19 2,591 38,56 7,17 2,87 RQD 10,1 F 4,6 1 dk R	**M General Cargo** G.538 2 Ha (each 8,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 325bhp (239kW) NE 63 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.) 9kn
7372452 Df Esd Gc Rdr RTv	**NATASHA**	**15 855** 9 840 29 623		BV	**1974** Imabari Zosen—Marugame (1014) 175,14 26,04 10,297 164,95 26,00 14,51 1 dk	**M Bulk Carrier** 5 Ho 11,2 19,2 19,2 19,2 19,2 ER G.36 509 B.35 237 5 Ha (stl) (11,2 × 11,2) (19,2 19,2 19,2 19,2 × 12,8) ER 5W Der 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 445V 60Hz a.c. Fuel 2 186,5t (hvf) 14,5kn
7356379 HPSK 13339-83A Df Esd Gc Pfd Rdr RT	**NATHALIE** ex Jalapoitiers-82 ex Poitiers-81 **Wavehill Shipping Inc.** Universal Glow Inc. Panama Panama	T.Mk **7 749** 4 035 11 865 **10 936** 6 913 16 209	✠Classed LR until 11/3/77	BV	**1976**-2 Marine Industries Ltd.—Sorel, P.Q. (418) 159,09(BB) 22,86 —/10,008 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.25 074 B.22 021 TEU 544 C.Ho 296/20′ C.Dk 248/20′ 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 460V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf) 18kn
5236537 C4CX 373955 Df Esd Gc Rdr RT	**NATHALIE** ex Ettore-78 ex Mira-74 **Odilemar Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 307** 580 2 174	✠Classed LR until 22/6/84		**1956**-7 A/B Norrkoping Varv & Verk. —Norrkoping (154) 89,08 12,81 6,058 81,18 12,70 7,32 F 9,8 2 dks RW rf 76 DK	**M General Cargo** Ice strengthened Mchy.aft G.4 219 B.3 936 2 Ha (each 16,6 × 5,9)	Oil 2SA 6Cy. 570 × 800 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 13kn
7046584 F56131	**NATHALIE** ex Lysegrund-79 **Societe Sarelo** Nantes France	**757** 327 —		(BV)	**1955** A/S Nakskov Skibsvaerft—Nakskov (141) 56,95 10,55 4,242 53,01 10,52 4,70 1 dk	**D-E Dredger** Suction 1 Ha (11,2 × 7,0) Der 1(6,5)	2 Oil 4SA each 7Cy. 260 × 370 total 1 170bhp (861kW) driving 2 gen. each 400kW d.c. connected to 1 elec. motor of 550shp (405kW) & sc. shaft Kosan Frichs A/S Aarhus Gen 2 × 90kW 220V d.c. Fuel 61,0t (d.o.) 11,5kn

8002559 FNWC Df Esd Gc Rdr RTm/v	**NATHALIE DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 424** 10 022 26 287	BV	**1982** Chantiers de l'Atlantique—St. Nazaire (R27) 175,75(BB) 28,05 11,421 165,00 28,01 16,11 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho 15,4 29,0 29,0 29,0 ER TEU 988 C.Ho 526/20' C.Dk 462/20' incl. 73 ref C. 13 Ha (stl) ER Cr 4(40)	Vee Oil 4SA 10Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 12 000bhp (8 827kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 2 × 1350kW 1 × 950kW 440V 60Hz a.c. Fuel 350,5t (d.o.) 1 300,0t (hvf)-36,0pd 18kn
5141483 ORNN RTv	**NATHALIE LETZER** ex Hamtun-72 **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**427** 87 89	✠**100A1** SS 3/84 tug ✠**LMC** EL (e) FN 459	**1953**-11 J. I. Thornycroft & Co. Ltd.—Southampton (4151) 37,44 9,17 3,791 34,14 9,15 4,27 1 dk RW 5BH WB41t	**TM Tug**	2 Vee Oil each 12Cy. 220 × 280 sr geared to sc. shafts ✠ NE 5/74 Kloeckner Humboldt Deutz Koeln Gen 2 × 250kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
5247677 1004	**NATHAMEE** ex Empire Fairy-48 **Board of Management for the Port of Rangoon** Rangoon Burma	**277** — —	✠Classed LR until 6/60	**1942**-5 Cochrane & Sons Ltd.—Selby (1243) 34,04 8,11 3,772 32,01 8,08 3,97 rf 178	**S Tug**	T 3Cy. 406 635 & 1067 × 686 Amos & Smith Ltd. Hull
6614231 VOQP 319733 Esd Pfd Rdr RTm	**NATHAN CUMMINGS** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**684** 335 305	✠Classed LR until 7/69	**1966**-7 Marine Industries Ltd.—Sorel, P.Q. (338) 46,59 10,27 4,115 40,24 10,06 6,94 2 dks rf 610 BK 152	**M Fishing** Stern Trawler 1 Ho 17,0 3 Ha (stl) 1W Cr 1(2)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 530bhp (1 125kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
5247691 WV8896 230477 RT	**NATHAN HAYWARD** **American Dredging Co.** Philadelphia, Pa United States of America	**124** 84 —		**1931** J. H. Mathis Co.—Camden, NJ (1) 6,15 26,52 6,10 3,51 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE — General Motors Corp. La Grange, Illinois
7435656 EA3549 Df Esd Rdr RT	**NATHAN PRIMERO** **Manexport S.A.** Santa Cruz de Tenerife Spain	**101** — 70	✠Classed LR until 24/7/81	**1978**-9 Ast. Luzuriaga S.A.—Pasajes (205) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 430bhp (316kW) Baudou Internacional Diesel S.A. Zuma Gen 2 × 40kW 220V 50Hz a.c. 11k
7435668 Df Esd Rdr RT	**NATHAN SEGUNDO** **Manexport S.A.** Santa Cruz de Tenerife Spain	**101** — 70	✠Classed LR until 24/7/81	**1978**-11 Ast. Luzuriaga S.A.—Pasajes (206) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 430bhp (316kW) Baudou Internacional Diesel S.A. Zuma Gen 2 × 40kW 220V 50Hz a.c. 11k
7435670 EA3593 Df Esd Rdr RT	**NATHAN TERCERO** **Manexport S.A.** Santa Cruz de Tenerife Spain	**101** — 70	✠Classed LR until 24/7/81	**1978**-11 Ast. Luzuriaga S.A.—Pasajes (207) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 430bhp (316kW) Baudou Internacional Diesel S.A. Zuma Gen 2 × 40kW 220V 50Hz a.c. 11k
6822436 177259	**NATHANAEL GREENE** ex Tunker-52 **Henry T. van Sluytman** Georgetown, Demerara Guyana	**328** 185 —		**1904** Pusey & Jones Corp.—Wilmington, De *39,63* 8,16 ... ... 1 dk alt 59	**M General Cargo**	Oil 2SA 6Cy. 179 × 281 240bhp (177kW) E made44 fitted— British Auxiliaries Ltd. Glasgo 9k
7707384 4XGC Df Esd Gc Rdr RTm/h/v	**NATHANEL** ex Navalis-84 ex Eurobridge Cross-80 ex Navalis-79 ex Tauria-79 **Sarin Ltd.** Columbia Shipmanagement Ltd. Haifa Israel	T.Mk **1 599** 1 095 4 490 **4 699** 3 202 7 415	GL	**1979** Singapore SB. & Eng. Ltd.—Singapore (131) 120,53(BB) 17,84 4,512/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 263 B.10 160 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yo Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 61,0t (d.o.) 289,5t (hvf)-14,0pd 13,5
8325767 9V3188 383099	**NATICA SINGAPURA** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**1 785** 1 212 3 300	NV	**1984** Gul Engineering (Pte.) Ltd.—Singapore (6023) 72,52 14,53 4,590 70,21 14,20 6,48 P 5,5 B 9,2 F 5,5 1 dk	**TM Tanker** CBT SBT 6 Ta ER L.(oil) 4 131	2 Oil 4SA each 4Cy. 220 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 635bhp (1 203kW) Wartsila Power Singapore (Pte.) Ltd. Singap Gen 2 × 95kW 440V 60Hz a.c. Fuel 8,5t (d.o.) 73,0t (hvf)-4,5pd
6722002 GXFE 334631 Df Esd Gc Pfd Rdr RTm	**NATICINA** **Tanker Finance Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*59 316* *42 728* 117 455	✠**100A1** SS 2/82 oil tanker (cc) crude oil defined ballasting ✠**LMC** EL g° 4"U2 FN 15630	**1967**-9 Odense Staalskibsvaerft A/S—Lindo (18) 265,18(BB) 42,07 14,949 253,60 42,02 19,61 F 21,4 1 dk rf 102 9BH WB21614t incl. 15276t in clean ballast tanks DTf4848t	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 137 181 HeCls. B Cr 1(5) Der 2(10) 2(1)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Bros. Ltd. Winter WTAuxB 460lbf/in² (31,8bar) Spt 260,0 420lbf/in² (29,0bar) AuxB 150lbf/in² (10,4bar) e(ex.g)(upr) 500lbf/in² (34,5bar) e(ex.g)(c) 440lbf/in² (30,4bar) e(ex.g)(lwr) 160lbf/in² (11,1bar) Gen 2 × 650kW 440V 60Hz a.c. Fuel 4 321,0t (hvf)-65,5pd

5247768 WC4867 241066 Rdr RT	**NATIONAL** ex Sohio State-59 ex Sohio Memphis-47 ex Edgar C. Johnson **M/G Transport Services Inc.** Cincinnati, Oh United States of America	**396** 247 —		**1941** Schmidt Shipyard—Houston, Tx *39,60* 9,40 42,68 9,15 2,60	**TM Tug** Der 1(2)	2 Oil each 8Cy. 305 × 381 National Supply Co. Philadelphia, Pa
7736048 SV7352 3118 Rdr RT	**NATIONAL BUNKERS** ex Popi **Kithira Shipping Co.** Avin International Bunkers Supply S.A. Piraeus Greece	**68** 24 —	**100A1** SS 12/84 tug Saudi Arabian coastal service in Red Sea **LMC** EL (A) 175,0/17,5U1 FN 136	**1976** Perama Shipyard—Perama 17,20 5,95 16,21 5,61 2,75 1 dk rf 559 4BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 130 × 150 with clutches & dr reverse geared to sc. shafts A/B Volvo-Penta Goteborg Gen 2 × 1kW 24V d.c.
8015738	**NATIONAL CEMENT** **National Cement Co.** Jeddah Saudi Arabia	**20 359** 18 002 41 841	✠**100AT** moored self—loading cement terminal barge for protected waters service FN 6638	**1981**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (H509) 152,63 30,05 10,500 152,61 30,00 13,49 1 dk rf nil 5BH WB15153T	**Cement Barge Self-unloader** Self unloader:Loading appliances	Gen 3 × 1200kW 1 × 500kW 450V 60Hz a.c.
7912575 DZRG M:C-0 00240 Df Esd Gc Pfd Rdr RT	**NATIONAL DIGNITY** ex Galleon Dignity-84 ex Galleon Agate-83 **National Development Co.** Manila Philippines	**13 680** 7 269 19 408	AB	**1981** Naikai SB. & Eng. Co. Ltd.—Setoda (458) 163,07(BB) 23,09 9,921 152,03 23,00 14,13 F 11,3 2 dks rf nil	**M General Cargo** 5 Ho ER G.28 727 B.27 470 TEU 560 C. 560/20′ (40′) 9 Ha (stl) ER Cr 2(25) 3(16)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 570kW a.c. 17kn
7915242 DZDI M:C-0 00235 Df Esd Gc Pfd Rdr RT	**NATIONAL HONOR** ex Galleon Honor-84 ex Galleon Diamond-83 **National Development Co.** Manila Philippines	**13 680** 7 269 19 407	AB	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4654) 163,07(BB) 23,09 9,921 152,03 23,00 14,13 F 11,3 2 dks rf nil	**M General Cargo** 5 Ho ER G.28 727 B.27 470 TEU 560 C. 560/20′ (40′) 9 Ha (stl) ER Cr 2(25) 3(16)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 570kW a.c. 17kn
7912551 DZJG M:C-0 00215 Df Esd Gc Pfd Rdr RT	**NATIONAL INTEGRITY** ex Galleon Integrity-84 ex Galleon Tourmaline-83 **National Development Co.** Manila Philippines	**13 607** 8 850 20 391	AB	**1980** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1235) 162,01(BB) 23,07 10,059 152,03 23,00 14,03 P 29,6 F 10,4 2 dks rf 196	**M General Cargo** Str. heavy cargoes 5 Ho ER G.28 644 B.26 548 TEU 538 C. 538/20′ (40′) 9 Ha (stl) (— × —) (13,4p&s 13,4p&s 13,4p&s —p&s × 10,2) ER Cr 4(25) 1(16)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 508kW a.c. 16,5kn
7232547 356321	**NATIONAL IX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F115) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7617668 DVJH M:C-0 00147 Df Esd Gc Pfd Rdr RT	**NATIONAL LEADER** ex National Steel Four-83 ex Yu-lin-78 **National Shipping Corp. of The Philippines** Manila Philippines	**6 463** 3 919 12 016	AB (NK)	**1976** Ujina Zosensho—Hiroshima (555) 128,76 19,64 8,251 120,02 19,61 10,52 P 23,8 F 11,0 1 dk rf 152	**M General Cargo** 3 Ho each 38,5 ER G.14 140 B.13 848 3 Ha (stl) (30,1 18,2 17,7 × 9,9) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 480kW a.c. 13,5kn
7915254 DZPK M:C-0 00247 Df Esd Gc Pfd Rdr RT	**NATIONAL PRIDE** ex Galleon Pride-84 ex Galleon Emerald-83 **National Development Co.** Manila Philippines	**13 680** 7 269 19 403	AB	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4655) 163,07(BB) 23,09 9,921 152,03 23,00 14,13 F 11,3 2 dks rf nil	**M General Cargo** 5 Ho ER G.28 727 B.27 470 TEU 560 C. 560/20′ (40′) 9 Ha (stl) ER Cr 2(25) 3(16)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 570kW a.c. 17kn
7222152 WYZ7 186 539140 Esd Rdr RT	**NATIONAL RANGER** **National Marine Service Inc.** Wilmington, De United States of America	**249** 169 —	(AB)	**1972** Main Iron Works Inc.—Houma, La (262) 2,645 26,12 9,15 3,05 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel (d.o.)
7912563 DZMK M:C-0 00226 Df Esd Gc Pfd Rdr RT	**NATIONAL TRUST** ex Galleon Trust-84 ex Galleon Aquamarine-83 **National Development Co.** Manila Philippines	**13 607** 8 850 20 441	AB	**1980** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1236) 162,01(BB) 23,07 10,067 152,03 23,00 14,03 P 29,6 F 10,4 2 dks rf 196	**M General Cargo** Str. heavy cargoes 5 Ho ER G.28 644 B.26 548 TEU 538 C. 538/20′ (40′) 9 Ha (stl) (— × —) (13,4p&s 13,4p&s 13,4p&s —p&s × 10,2) ER Cr 4(25) 1(16)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 508kW a.c. 16,5kn
7232511 316188	**NATIONAL VI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F103) *22,86* 6,71	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7232523 316189	**NATIONAL VII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F113) *22,86* 6,71 ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7232535 316190	**NATIONAL VIII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —	**1972** Desco Marine—St. Augustine, Fl (F114) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, Illinois
7613313 356329	**NATIONAL XI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —	**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	 Peoria, Illinois 10kn
7613325 356330	**NATIONAL XII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —	**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	 Peoria, Illinois 10kn
7613337 356331	**NATIONAL XIV** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —	**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	 Peoria, Illinois 10kn
7613349 372833	**NATIONAL XX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —	**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	 Peoria, Illinois 10kn
7613351 372834	**NATIONAL XXI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —	**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	 Peoria, Illinois 10kn
7613363 372835	**NATIONAL XXII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —	**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	 Peoria, Illinois 10kn
7050963 372838	**NATIONAL XXIII** ex Drew-76 **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**132** 89 —	**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *21,95* 6,71 ... ... 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.	 Peoria, Illinois 10kn
7307366 WU2102 296642	**NATIVE DANCER** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**136** 93 —	**1964** Breaux's Bay Craft Inc.—Loreauville, La 6,71 28,15 3,03	**Aluminium Alloy M Supply Launch** Deck Cargo Crewboat 30dk P	Oil 2 000bhp (1 471kW) .... Fuel (d.o.)	
7850844 JQBR 98378	**NATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**346** — —	**1966** Hitachi Zosen—Mukaishima 55,33 2,380 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 1 800bhp (1 324kW) Niigata Eng. Co. Ltd.	 Japa 15,5k
7912745 OWSH D2717 Df Esd Gc Pfd Rdr RT	**NATSEK** **Tukak Nuuk ApS** Nuk Greenland (Danish)	*739* *221* —	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (112) NV 47,15 4,301 42,63 9,52 6,56 2 dks rf 953 BK 132 len 84	**M Fishing** Stern Trawler Ref Shrimp-trawl Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 500bhp (1 103kW) A/S Bergens M/V Gen 2 × 168kW 380V 50Hz a.c.	 Berge
7035602 Rdr RT	**NATSU MARU** **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**151** 57 136	**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (692) KI (NV) 29,49 8,03 2,598 28,50 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 20kW 220V a.c. Fuel 25,5t-2,0pd	 Toky
7914664 JG3775 121708 Df Esd Gc Pfd Rdr RT	**NATSUGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 54 13	**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117073) 30,99 6,33 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Ikegai Tekkosho	 M.T.U Kawasa
7819785 7JDU 121835 Df Esd Gc Rdr RTm/v SatNav	**NATSUSHIMA** **Japan Marine Science & Technology Center (JAMSTEC) (Kaiyo Kagaku Gijutsu Centre)** Nippon Marine Enterprises Ltd. Yokosuka, Kanagawa Pref. Japan	**1 553** 521 607	**1981** Kawasaki Heavy Ind. Ltd.—Kobe (1312) NK 67,37 13,03 3,769 60,00 13,01 3,81 B 22,9 F 9,8 2 dks	**TM Mother Ship** for submersibles Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 dr geared to sc. shafts 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 400kW 1 × 200kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 304,0t (d.o.)-5,5pd	 Osak 12,25
7933127 JG3919 121979 Df Esd Gc Pfd Rdr RT	**NATSUZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 46 —	**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (811) 30,99 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 2 400bhp (1 765kW)	 Japa 29
5276733 TFAX 0168 Df Esd Rdr RT	**NATTFARI** ex Saebjorg-85 ex Fylkir-81 ex Gylfi-80 ex Petur Thorsteinsson-72 **Polarsild H/f** Reykjavik Iceland	**234** 74 —	**1959** VEB Volkswerft Stralsund—Stralsund 38,54 7,32 7,29 1 dk	**M Fishing** Side Trawler	Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)	 Mannh

5247823 XYUH 1109 Esd Rdr	**NATTHAR** **Board of Management for the Port of Rangoon** Rangoon Burma	**637** 96 —	✠Classed LR until 12/60	**1959**-1 Pacific Islands S.B. Co. Ltd.—Hong Kong (200) 47,86 11,00 3,976 42,68 10,37 4,88 B & F 26,6 1 dk RW rf 533	**TM Tug** Salvage	2 Oil 2SA each 7Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn 2 Controllable pitch propellers
8203775 YDIS Df Esd Gc Pfd Rdr RT	**NATUNA** **Government of The Republic of Indonesia** Jakarta Indonesia	**1 723** — 1 600	KI (Class cont.)	**1984** P.T. Dok "Tanjung Priok"—Tanjung Priok 71,10 3,301 65,99 14,01 4,91 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 14,0 Hopper 1590T Mchy.aft Hopper 1 000 1 sandpump 322kW (437bhp)	2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shafts 1 692bhp (1 245kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd 10,75kn
5247835 GRIY 184220 RT	**NAUGHTON** **Elizabeth Jane Morgans & John Stanley Francis Blundell** Rochester United Kingdom	**120** 82 224		**1951** Wm. Weatherhead & Sons Ltd.—Berwick *25,91* 6,13 ... ... 1 dk	**M General Cargo** 1 Ho 17,0 ER 1 Ha (14,4 × 4,1) ER	Oil 4SA 4Cy. 150 × 230 88bhp (65kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
6701280 UYRI M-27685 Df Esd Gc Rdr RT	**NAUKA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7077) 79,81 13,21 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6718922 Y5KI Df Esd Gc Pfd Rdr RT	**NAUMBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1967** VEB Warnowwerft Warnemuende—Warnemuende (205) 150,55 20,25 7,259/8,198 138,00 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
8322301	**NAUPAKA** **Mid-Pacific Towing** United States of America	**120** — —		**1983** Marine Construction & Design Co. (MARCO)—Seattle, Wa ... ... 22,86 8,08 3,81 1 dk	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
7113741 LASN 17656 RT	**NAUS** **Kragero Fjordbatselskap A/S** Kragero Norway	**171** 68 —	(NV)	**1971** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (60) 27,64 8,41 25,18 8,39 3,71 1 dk BK 170	**M RoRo Cargo/Ferry** —P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 220V 50Hz a.c. Fuel (d.o.)
5246996 WH6564 273756 Esd Gc Rdr RTh	**NAUSHON** ex Nantucket-75 **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**2 652** 1 803 863	(AB)	**1957** J. H. Mathis Co.—Camden, NJ (210) 69,96 18,14 3,125 65,84 18,09 5,11 2 dks	**TS RoRo Cargo/Ferry** 1287dk P	U 10Cy. 406 × 406 4 000ihp (2 942kW) Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 150kW 240V 60Hz a.c. 2 Directional propellers Fuel 344,5t (o.f.) 17kn
7522007 FNJN Df Esd Gc Pfd Rdr RT	**NAUSICAA** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Havre France	T.Mk **10 149** 6 427 24 080 **16 893** 10 378 24 540	BV	**1978** Tangen Verft A/S.—Kragero (774) 171,41(BB) —/10,551 163,02 25,40 14,81 F 15,6 2 dks rf 51	**M General Cargo** Str. heavy cargoes 5 Ho 9,9 26,3 26,9 27,6 27,5 ER 5 TwD G.32 704 B.30 430 TEU 536 C.Ho 348/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 9 Ha (stl) (5,5 × 7,9) (19,4p&s 19,4p&s 19,4p&s 19,4p&s × 7,9) ER 7W Cr 5(16) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 680kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 079,0t (hvf)-50,0pd 17,5kn
6824472 16935	**NAUSTBUEN** ex Karlsen Junior-84 ex Kjosingen-79 **Per Naustvik Pedersen** Bronnoysund Norway	**183** 76 —		**1967** E. M. Hansens Slip & Batbyggeri A/S.—Grovfjord (34) 31,50 7,27 7,22 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
5034264 OXTG E189 Df RT	**NAUTA** ex Bakken-82 ex Palmona-55 ex Claudius **Hans Wilhelm Knutz** Kolding Denmark	**148** 80 230	(GL)	**1938** WUMAG Waggon-u. Maschinenbau—Hamburg 31,55 6,68 3,353 6,66 P 6,4 1 dk R len 52	**Aux M Cement Carrier** Sloop 1 Ho ER G.340 1 Ha (14,0 × 3,9) ER 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 127 × 145 geared to sc. shaft 268bhp (197kW) NE 73 A/B Scania Vabis Sodertalje Fuel (d.o.)
5428324 OZHE	**NAUTA** ex Dyning-63 ex Erich-52 ex Nordzee VII **Poul Jensen** Nyborg Denmark	**125** 63 161		**1914** Gebr. Boot—Leiderdorp 27,13 6,61 3,099 6,56 1 dk Propulsion machinery added 29	**Aux M General Cargo** 1 Ho 14,6 1 Ha (7,0 × 3,9) 1W Der 1(1)	Oil 4SA 6Cy. 120 × 145 150bhp (110kW) NE 58 Albin Motor Kristinehamn Fuel 5,0t (d.o.) 8kn

8205307 PGCO 21067 Df Esd Gc Pfd Rdr RTv SatCom	**NAUTIC** **B.V. "Nautic"** Seatrade Groningen B.V. Groningen Netherlands Sat Comm ID 1300222/PGCO	*3 955* *2 717* 5 336	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T 467,5/38,0U3 FN 2514	**1983**-7 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1021) 108,51(BB) 16,34 7,351 99,73 15,87 9,33 P 14,4 Trunk 75,6 F 11,0 3 dks, lowest TwD consists of dk beams with 50mm thick hardwood planking rf nil 6BH to Upr dk, 2 to Upr TwD WB603T incl. DT fwd of 195T	**M Refrigerated Cargo** pt higher tensile steel 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koel Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16,5k
7118870 OIPI 1292 Df Esd Gc Rdr RTm/h/v	**NAUTIC** ex Pepilo-82 **Ab Micaship** Godby Shipping Mariehamn Finland	T.Mk **999** 749 2 540	GL	**1971** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (675) 88,52 13,85 5,277 80,29 13,80 8,03 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 647 B.4 545 TEU 275 C. 275/20' 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kie Fuel (hvf) 14k
6705119 Df Esd Gc Rdr RTm/h/v	**NAUTIC PIONEER** ex Tete Oldendorff-83	**19 447** 15 356 38 100	GL	**1967** Flensburger Schiffsbau-Ges. —Flensburg (611) 201,66 26,22 11,491 191,29 26,07 15,60 P 32,4 F 15,3 1 dk rf nil	**M Bulk Carrier** 12P Ice strengthened 9 Ho 15,3 17,8 14,0 18,1 14,8 18,1 14,0 18,1 16,5 ER G.47 352 HeCls. B 9 Ha (stl) (8,2 10,7 8,2 10,7 8,2 10,7 8,2 10,7 8,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 MA 12 250bhp (9 011kW) Bremer Vulkan A.G. Bremen-Vegesac Gen 2 × 340kW 1 × 180kW 400V 50Hz a.c. Fuel 2 745,5t (hvf) 15,25k
5419830 HQVU Df Esd Rdr RTm	**NAUTIC W** ex Anders W-80 ex Erika B-76 ex Helga-63 **J. Wiseman** San Lorenzo Honduras	**318** 177 480	GL	**1954** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (377) 44,89 8,26 3,110 39,50 8,21 3,41 P 9,2 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,8 ER G.652 B.606 1 Ha (21,0 × 5,4) ER 2W	Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz Koel Fuel 20,5t 10k
7303619 EGCR 2651 Df Esd Gc Rdr RT	**NAUTICA** **Segundo Landa Andicoechea y otros** Bermeo Spain	**289** 118 —	(BV)	**1973** S.A. Balenciaga—Zumaya (224) *36,00* 7,42 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alph Cons. Echevarria Berme 11k
7210628 WX6278 503714 Df Esd Gc Rdr RT	**NAUTICAL INSPECTOR** ex Western Cape-83 ex Unitedgeo I-72 **Western Geophysical Co. of America** Morgan City, La United States of America	**198** 134 —		**1966** Mangone SB. Corp.—Houston, Tx (71) 8,54 3,150 35,13 8,50 3,66 1 dk conv Deck Cargo Supply Ship —	**TM Research** Geophysical Seismographic	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.SA Fuel (d.o.)
7926370 XCMM 17 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NAUTICAS MEXICO** **Government of Mexico (Secretaria de Comunicaciones y Transportes, Direccion General de Marina Mercante)** Government of Mexico (Comite del Fideicomiso para Las Escuelas Nauticas Mercantes) Coatzacoalcos Mexico Sat Comm ID 1175101/XCMM	**12 095** 7 446 12 796	✠**100A1** ✠**LMC** **UMS** EL D† 550,0/62,0U2(a) FN 4692	**1981**-7 B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (628) 150,53(BB) 21,04 9,216 140,01 21,01 12,50 P 65,6 B 12,2 F 18,3 3 dks rf 102 7BH to UDk WB2536T incl. DTf501T topside tanks in holds 168T & tunnel tank 88T	**M General Cargo/Training Ship** 4 Ho 19,2 20,1 18,7 ER 21,1 8 TwD 6 Ha (14,8 13,5 13,5 13,5 13,5 × 7,5) ER (7,5 × 6,4) Cr 2(10) 1(8) Der 1(20) 4(5)	Oil 2SA 6Cy. 680 × 1250 10 260bhp (7 547kW) Sulz B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissing AuxB (Comp) 10,5kgf/cm² (10,3bar) db (o.f.) 12kgf/cm² (11,8bar) Gen 1 × 600kW 2 × 450kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 301,5t (d.o.) 1 281,0t (hvf)-38,5pd 18k
5007895 CSMU LX-39-N Df Esd Gc Rdr RTm	**NAUTICUS** ex Ilha Das Flores-80 ex Alan Villiers-74 **Sociedade de Pesca Miradouro Ltda.** Lisboa Portugal	**1 395** 855 2 262	✠**100A1** SS 5/80 fishing purposes **LMC** EL (n) m FN 995	**1953**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (20) 71,07 11,10 4,839 60,00 11,05 5,52 2 dks RW len 84 4BH WB66t	**M Fishing** Side Trawler 1 Ho 25,9 ER 2 Ha (stl) (each 2,2 × 1,6) ER Der 1(2,5) 2(1)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) NE made73 fitted2/75 Atlas-MaK Maschinenbau Ki Gen 2 × 55kW 220V d.c. Fuel (d.o.)
5305534 GDFZ 185300 Df Esd Pfd Rdr RTm/v	**NAUTIKA** ex Nautik-83 ex Bjogna-80 ex St. Bartholomew-66 **Tamis Ltd.** Nomis Ltd. Aberdeen United Kingdom	**421** 183 —	✠Classed LR until 14/12/79	**1955**-6 Cook, Welton & Gemmell Ltd. —Beverley (903) 46,41 8,64 3,941 41,92 8,54 4,20 RQD 21,4 F 7,4 1 dk RW rf 838 BK 203 conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** for offshore installations 2 Ho	Oil 2SA 6Cy. 340 × 570 925bhp (680kW) British Polar Engines Ltd. Glasg Gen 1 × 33kW 2 × 30kW 220V d.c. Fuel 79,5t (d.o.) 11,5
6405305 DNEJ Df Esd Rdr RTm/v	**NAUTILA** ex Nautica-85 **Partenreederei m.s. "Nautica"** Henry Breuer K.G. Hamburg Federal Republic of Germany	T.Mk **498** 346 1 265	GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (531) 74,73 10,83 3,907 68,33 10,80 6,20 F 8,6 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho each 24,2 ER G.2 849 B.2 568 4 Ha (stl) (each 8,0 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Ko Gen 2 × 80kW 1 × 25kW 231/400V 50Hz a.c. Fuel 105,5t (d.o.) 11,5
7036955 SYJP 7156 Df Esd Gc Pfd Rdr RT	**NAUTILUS** ex Akritas-81 ex Pacific Sincere-77 ex Kasuga Maru-75 **Goudara S.A.** Piraeus Greece	**16 224** 10 563 26 969	AB (NK)	**1970** Kurushima Dock Co. Ltd.—Imabari (640) 178,52 22,89 10,288 168,03 22,84 14,41 P 35,1 F 14,4 1 dk RW	**M Bulk Carrier** 5 Ho ER G.31 735 B.30 904 5 Ha (stl) (11,2 × 9,4) (17,2 17,2 17,2 17,2 × 10,8) ER Der 5(10)	Oil 2SA 8Cy. 700 × 1200 M 11 200bhp (8 238kW) K Kawasaki Heavy Ind. Ltd. Gen 2 × 400kW 445V 60Hz a.c. Fuel 1 688,5t-42,5pd 14,7

7392892 PGCU Df Esd Gc Rdr RTm/h/v	**NAUTILUS** ex Antiklea-82 ex Alstertal-81 ex Tell-77 **Rederij m.s. "Nautilus"** Amasus Shipping B.V. Kampen Netherlands an der Ijssel	**1 599** 1 122 3 095	GL ✠Classed LR until 2/6/78	**1975**-2 Scheeps. "Voorwaarts" B.V. —Hoogezand (213) 81,67 14,10 5,379 74,45 14,00 6,46 P 15,3 F 11,0 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 27,4 25,2 ER G.3 823 B.3 426 2 Ha (stl) (each 20,4 × 10,2) ER	Oil 2SA 7Cy. 300 × 550 2 730bhp (2 008kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 96kW 220/380V 50Hz a.c. 12,5kn
7411129 SZBB Df Esd Gc Pfd Rdr RT	**NAUTILUS** **Government of The Republic of** **Greece (Hellenic Navy)** Greece	**1 480** — —	 ✠	**1976**-2 D. C. Anastassiades & A. Ch. Tsortanides—Perama (82) 63,23 11,64 4,001 56,49 11,61 6,81 2 dks	**M Research** Oceanographic	2 Oil 4SA each 5Cy. 280 × 320 2 650bhp (1 949kW) B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 260kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7431698 DINK Df Esd Gc Rdr RTm/h/v	**NAUTILUS** ex American Cherokee-79 Launched as Nautilus **Partenreederei m.s. "Nautilus"** Hans Heinrich Knuppel Hamburg Federal Republic of Germany	**999** 670 2 560	 GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (747) 81,51 13,42 5,030 74,00 13,39 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened G.4 730 B.4 420 TEU 149 C. 149/20' (40') 1 Ha (stl) (50,4 × 9,9) ER	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 255kW 2 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller aft Fuel 198,0t (d.o.) 13,75kn
7307392 WR6741 285304	**NAUTILUS** ex MMA 13 **CHB Foods Inc.** San Diego, Ca United States of America	**838** 426 —		**1944** Marietta Mfg. Co.—Point Pleasant, WV *52,71* 11,56 4,70 1 dk	**M Fishing**	Oil 1 800bhp (1 324kW) .... Fuel (d.o.)
5247897 332850 RTm	**NAUTILUS** **Colin Robert Campbell &** **Thomas Nielson Melville** Totom Contracting Pty. Ltd. *Brisbane,* Australia *Queensland*	**535** 126 686	 ✠Classed LR until 10/57	**1955**-5 Brooke Marine Ltd.—Lowestoft (229) 52,02 10,29 3,379 48,77 10,06 3,97 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 2SA 5Cy. 370 × 485 840bhp (618kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 5kW 110V d.c. Fuel 61,0t (d.o.) 11kn
8104905 MRH623	**NAUTILUS** **Costa River Transport** Mormugao India	**508** 319 800	 AB	**1981** Samant Shipyards Pvt. Ltd.—Goa (19) 52,76 10,39 51,77 10,01 2,93 1 dk rf nil	**TM General Cargo Barge** 1 Ho 32,0 ER 1 Ha (32,0 × 8,0) ER	2 Vee Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 500bhp (368kW) Kirloskar Oil Engines Ltd. India 8kn
5247902 WA2909 250490 Df Esd	**NAUTILUS** ex Liberty Bell II-58 ex Big Dipper-50 **Citicorp Leasing Inc.** Bellingham, Wa United States of America	**127** 73 —		**1942** Petersen Boatbuilding Co.—Tacoma, Wa *24,21* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ha (1,8 × 2,1)	Oil 4SA 6Cy. 292 × 381 300bhp (221kW) Atlas Imperial D.E. Co. Oakland, Ca
7307380 WF8365 268335	**NAUTILUS** **Lloyd Hunter** Biloxi, Ms United States of America	**121** 82 —		**1954** Marine Construction Co.—Patterson, La *25,00* 7,88 2,93 1 dk	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7513317 WYT5 859 550797	**NAUTILUS** **Modern Seafoods Inc.** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) U.S.A.
8306369	**NAUTILUS II** **Sahlman Seafoods Inc.** United States of America	**106** 72 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (129) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
8126185 FTAQ Df Esd Gc Pfd Rdr RT	**NAUTILUS PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**175** 116 70	 NV	**1982** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (202) 22,81 7,52 3,190 21,04 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref 1 Ho ER In.100 1 Ha (stl) ER	Vee Oil 2SA 12Cy. 146 × 146 with flexible couplings & sr reverse geared to sc. shaft 612bhp (450kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 114kW 415V 50Hz a.c. Controllable pitch propeller
7372531 3EMI2 13295 -83B Df Esd Gc Rdr RT	**NAUTILUS PRIMO** ex Arya Permata-85 ex Andhika Permata-83 ex Kalimantan-75 **Garnet Shipping S.A.** Panama Panama	**3 778** 2 973 6 587	 KI NK	**1974** Imai Zosen—Kochi (335) 104,04 16,39 6,816 98,61 16,36 8,36 P 19,9 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.8 632 B.8 100 2 Ha (stl) (28,1 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 547,5t (hvf)-13,0pd 12,25kn
7326726 3EKR2 14485 -84A Df Esd Gc Pfd Rdr RTm/h/v	**NAUTILUS SECUNDO** ex Arya Perdana-85 ex Andhika Perdana-83 ex Red Lotus-75 **Garnet Shipping S.A.** Panama Panama	**4 366** 2 563 7 357	**100A1** SS 7/85 **LMC** EL U $1\frac{7}{8}$"U2 FN 2660 (NK)	**1973** Kochiken Zosen—Kochi (526) 109,28 17,56 7,035 101,89 17,51 8,59 P 26,0 F 13,5 1 dk rf 102 5BH WB-	**M General Cargo** 2 Ho ER G.9 019 B.8 931 2 Ha (stl) (27,4 27,9 × 8,7) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 200bhp (3 089kW) Mitsubishi Kobe Hatsudoki K.K. Kobe AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 132kW 445V 60Hz a.c. Fuel 150,0t (d.o.) 642,0t (hvf)-14,0pd 12kn

7373640 3ERF2 13879 -84A Df Esd Gc Pfd Rdr RT	**NAUTILUS TERTIO** ex Arya Wijaya-85 ex Andhika Wijaya-83 ex Cygnus Forest-76 **Garnet Shipping S.A.** Panama Panama	**3 635** 2 735 6 594	NK	**1974** Kochi Jukogyo K.K.—Kochi (798) 109,96 16,46 6,716 101,99 16,41 8,41 P 20,8 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.8 477 B.8 142 2 Ha (stl) (30,1 32,2 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW a.c. Fuel 572,0t-12,5pd	Mitsubis Yaiz 12,5k
7307407 WX6593 275965	**NAUTY QUEEN** ex Robert H **John McCallick** Los Angeles-Long Beach, Ca United States of America	**278** 189 —		**1942** Wheeler SB. Corp.—Whitestone, NY *38,26* 7,45 3,48 1 dk	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)	
6915582 DGND Esd Gc Pfd Rdr RTm/h/v	**NAVAJO** ex Dieksand-77 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	T.Mk **499** 379 1 310	GL	**1969** Buesumer Werft G.m.b.H.—Buesum (230) 73,74 12,15 3,649 68,31 12,11 5,03 P 20,2 F 5,5 2 dks	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 8 Ta ER L.(oil) 1 576 HeCls. C	Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 × 600kW 380V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd	Kie 11,5k
6607630 WQ4520 295621 RTm	**NAVAJO** ex ATA 211 **Twenty Grand Offshore Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 —		**1945** Gulfport Boiler & Welding Works Inc.—Port Arthur, Tx (256) 4,652 41,00 10,06 5,19 1 dk	**M Tug**	Oil .... Gen 2 × 75kW 110/440V 60Hz a.c. Fuel (d.o.)	
7827043 WQZ3 460 607688	**NAVAJO** **Coiled Tubing Inc.** New Orleans, La United States of America	**199** 138 —		**1979** Halter Marine Inc.—Chickasaw, Al *19,36* 10,37 2,09 1 dk	**M Maintenance Ship**	Vee Oil 2SA 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A
6706840 HSB2098 BK3007 Rdr RT	**NAVAKUN** ex Hakusei Maru No. 2-82 **Jurairat Ltd.** Bangkok Thailand	**497** 261 481	(NK)	**1966** Hashihama Zosen—Imabari (216) 49,00 8,72 2,947 44,51 8,69 3,33 P 12,2 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 613	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 42,5t	Osak 10,5k
6607795 HSB2099 BK3117 Rdr RT	**NAVAKUN 2** ex Kaiei Maru No. 22-82 ex Koshin Maru **Jurairat Ltd.** Bangkok Thailand	**571** 281 408	(NK)	**1965** Taguma Zosen—Innoshima (41) 50,58 8,82 3,455 46,00 8,79 4,09 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 697	Oil 4SA 6Cy. 260 × 330 650bhp (478kW) Hanshin Nainenki Kogyo Gen 1 × 49kW 445V a.c. Fuel 33,5t-2,5pd	Kob 10,25k
7037076 HSB2082 BK3227 Esd Pfd Rdr RT	**NAVAKUN 3** ex Propane Maru No. 5-83 **Jurairat Ltd.** Bangkok Thailand	**1 240** 716 1 144		**1970** Tokushima Zosen Sangyo K.K.—Komatsujima (308) 69,12 11,54 4,064 63,00 11,51 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta cyl horizontal ER L.(gas) 1 583	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Gen 2 × 48kW 225V a.c. Fuel 82,5t	Kob 11,5k
6924624 HSB2017 BK3737 Rdr RT	**NAVAKUN 4** ex Hakusei Maru No. 10-85 **Jurairat Ltd.** Bangkok Thailand	**1 170** 681 1 274	NK	**1969** Imai Zosen—Kochi (273) 67,11 11,54 4,192 60,48 11,51 4,91 P 14,1 F 8,9 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 470	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Gen 3 × 36kW 225V a.c. Fuel 90,0t (d.o.)-5,0pd	Osak 10,5k
6919409 UUGJ M-12169 Df Esd Gc Rdr RT	**NAVARIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**7 684** 3 384 9 410	RS	**1967** "Leninskogo Komsomola" Shipyard—Komsomolsk-na-Amure 133,13 18,83 9,100 118,42 18,81 11,61 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 19,0 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 300 4 Ha (stl) (10,8 10,8 × 7,6) ER (8,7 8,7 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft Fuel 1 016,0t (hvf)	U.S.S 18k
8324646 DCNK Df Esd Gc Rdr RTm/h/v SatNav	**NAVARO** **Hubert Schepers Elberna K.G.** Intersee Schiffahrts-Gesellschaft m.b.H. Haren/Ems Federal Republic of Germany	**999** 720 2 930	GL	**1984** Martin Jansen Schiffswerft u. Mfbk.—Leer (185) 98,30 (BB) 13,52 4,252 92,41 13,50 6,71 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 69,3 ER G.5 380 B.5 210 TEU 137 C. 137/20' (40') incl. 10 ref C. 1 Ha (stl) (61,6 × 10,5) ER Cr 2(25)	Oil 4SA 8Cy. 230 × 320 sr geared to sc. shaft 1 360bhp (1 000kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 320kW 3 × 123kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	Mannhe 10,5
6409806 FPKN Df Esd Rdr RT	**NAVARRA** ex Reis-81 ex Navarra-71 **Michel Mugica** France	**408** 191 736	BV	**1964** Ast. Luzuriaga S.A.—Pasajes (79) 41,81 8,69 3,506 36,50 8,62 4,40 1 dk	**M Fishing** Side-fishing Ref 9 Ta L.345 9 Ha (each 1,4 × 1,5) 1W Der 1(1)	Vee Oil 4SA 16Cy. 175 × 180/192 950bhp (699kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Gen 2 × 200kW 220V 50Hz a.c. Fuel 62,0t (d.o.)	Mulho 11,75
6810421 UWYV M-27805 Df Esd Gc Rdr RT	**NAVASHINO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 270** 1 602 4 016	RS	**1963** ............U.S.S.R. 120,00 15,04 4,220 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 75,0t (d.o.)	Lening 11,5

8206882 WRB5 944 652801 Esd Gc Pfd Rdr RT	**NAVASOTA** ex Tuggando-85 ex Navasota-84 **MCK Towing Ltd.** Wilmington, De United States of America	**146** 99 —	AB	**1983** Patti SB. Inc.—Pensacola, Fl (111) 3,769 28,05 9,15 4,27 1 dk rf 1219	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts E made71 reconditioned & fitted83 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. 11kn
5213066 CUFI Df Esd Gc Pfd Rdr	**NAVEGANTE** ex Lousado-67 **Empresa de Pesca Joao Maria Vilarinho, Sucessores, S.a.r.l.** Aveiro Portugal	**1 154** 599 1 234	BV	**1954** Est. Nav. de Viana do Castelo—Viana do Castelo (21) *62,03* 11,08 5,52 1 dk RW rf 584	**M Fishing** Side Trawler 1 Ho 24,9 3 Ha (0,6 × 0,6) (2,3 2,3 × 1,6) Der 2(5) 1(2)	Oil 2SA 7Cy. 360 × 600 1 820bhp (1 339kW) NE 61 Sulzer Bros. Ltd. Winterthur Gen 1 × 100kW 2 × 55kW 210V d.c. Fuel 305,5t (d.o.) 12,5kn
7126281 EBWZ 3314 Df Esd RT	**NAVEGANTE MAGALLANES** **Nicolas Riveira Iglesias y Juan Santos Fernandez** La Coruna Spain	**252** 131 —	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (84) 29,01 7,52 3,81	**M Fishing** Side-fishing	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya 12,75kn
7312191 Esd Rdr RTm	**NAVEGANTE MAGALLANES II** **North West Fishing Ltd.** Falmouth United Kingdom	**272** — —	GL	**1973** Ast. Zamacona S.A.—Bilbao (89) 37,39 3,569 31,50 7,50 3,97 P & B 13,5 F 4,6 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel 11kn
5269807 CSKD 1-392 Df Esd Pfd Rdr RT	**NAVEIRO** ex Belnabe-71 ex Panda-64 **NAVEIRO-Transportes Maritimos S.a.r.l.** Lisboa Portugal	**469** 307 645	✠Classed LR until 20/8/71	**1961**-12 Scheeps. "Voorwaarts"—Martenshoek (183) 50,14 8,51 3,650 45,88 8,41 3,54 P 11,0 F 7,1 1 dk RW rf nil	**M General Cargo** Mchy.aft G.935	Oil 2SA 6Cy. 220 × 380 reverse geared to sc. shaft 400bhp (294kW) Appingedammer Brons Appingedam Fuel (d.o.) 8kn
5248035 PUMQ Df Esd Gc	**NAVEM MONICA** ex Santa Monica-54 ex Federal Mariner-50 ex Evangeline Park-47 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**2 895** 1 658 4 775	✠Classed LR until 4/62	**1945**-4 Foundation Maritime Ltd.—Pictou, N.S. (21) 99,98 14,18 6,376 94,62 14,13 7,68 P 10,7 B 26,3 F 10,4 1 dk	**S General Cargo**	T 3Cy. 508 787 & 1397 × 991 Canada Iron Foundries Ltd. Three Rivers, P.Q. Fuel (o.f.)
6827759 SIYE 11041 Df Esd Pfd Rdr RTm/v	**NAVEN** ex Thuntank 4-81 **Thunship A/B** Erik Thun A/B Lidkoping Sweden	**1 388** 761 2 885	NV	**1969** Falkenbergs Varv AB—Falkenberg (151) 82,05 11,54 5,423 76,10 11,46 P 24,4 B 13,2 F 18,0 1 dk rf 51 deepened 70	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 3 084 HeCls. C	Vee Oil 2SA 16Cy. 220 × 380 1 600bhp (1 177kW) Appingedammer Brons Appingedam Gen 2 × 88kW 380V 50Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.)-6,5pd 12,5kn
7366207 GUWM 365784 Df Esd Gc Pfd Rdr RT	**NAVENA** **S & S Sunderland Marine Ltd.** Fleetwood United Kingdom	**393** 156 749	✠LR class withdrawn 13/11/85	**1976**-6 Beverley SB. & Eng. Co. Ltd.—Beverley (1564) 39,58 8,51 3,501 33,41 8,50 4,65 F 16,8 1 dk rf 711 BK 127	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller 11,5kn
8203335 Df Esd Gc Pfd Rdr RT	**NAVENOR** **Navenor S.A** Buenos Aires Argentina	**3 838** — 8 000	BV	**1984** Ast. Mestrina S.A.—Tigre (69) 5,181 114,51 20,01 8,01 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 8Cy. 280 × 320 4 240bhp (3 119kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 400kW 400V 50Hz a.c.
6618756 ODMC Df Esd Gc Pfd Rdr RTm/h/v	**NAVI WOOD** ex Nordic Birch-85 ex Windraider-84 ex Staros-83 ex Hangete-81 ex Nils Gorthon-76 **Navi Wood S.a.r.l.** Tripoli Lebanon	**3 881** 2 353 5 709	**✠100A1** SS 9/83 Ice Class 1* **✠LMC** EL w $1\frac{13}{16}$"U2 FN 2439	**1966**-12 Oy Wartsila Ab—Turku/Abo (1138) 102,11 15,85 7,565 97,16 15,80 9,30 F 12,2 1 dk, 2nd dk in No. 2 hold rf 102 6BH WB2695t incl. 1250t in No. 2 hold	**M General Cargo** 4 Ho 15,4 17,0 17,0 17,0 ER G.7 644 B.7 513 1 Ha (stl) (8,3 × 6,3) 3 Ha (stl) (each 12,1 × 10,9) ER Cr 4(5)	Oil 2SA 5Cy. 560 × 1000 4 000bhp (2 942kW) Sulzer Oy Wartsila Ab Turku/Abo ✠ NAuxB 7/70 85lbf/in^2 (5,9bar) Gen 3 × 256kW 400V 50Hz a.c. Controllable pitch propeller Fuel 584,0t (hvf) 15kn
7931911 EACQ Df Esd Gc Rdr RT	**NAVICON** **Navicon S.A.** Gijon Spain	T.Mk **3 297** 1 830 6 962 **6 620** 3 560 10 164	GL	**1981** S.A. Juliana Const. Gijonesa—Gijon (274) 120,81(BB) 20,83 6,378/7,916 110,93 20,81 10,52 F 16,2 2 dks	**M General Cargo** Mchy.aft TEU 572 C. 572/20′	Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 16,5kn
7378274 EPPU 53/8 Esd Gc Rdr RT	**NAVID** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**988** 319 495	✠Classed LR until 19/11/82	**1974**-11 Towa Zosen K.K.—Shimonoseki (470) 54,51 10,52 3,518 49,99 10,51 5,01 B & F 29,0 1 dk rf 483	**M Pilot Tender**	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 304kW 380V 50Hz a.c.
5031509 3FKM 1226 5-82 Df Esd Gc Rdr RTv SatCom	**NAVIFOR NORSE** ex Scotiacliffe-76 ex Scotiacliffe Hall-74 ex Freja-72 ex Union-69 ex Cypress-68 ex Avery C. Adams-64 **Societe Elf-Gabon** Societe Francaise de Transports Petroliers (S.F.T.P.) Panama Panama Sat Comm ID 1331160/MORS See Register of Offshore Units	**11 603** 6 201 —	NV ✠Classed LR until 27/3/75	**1958**-8 Canadian Vickers Ltd.—Montreal, P.Q. (271) 176,89 22,05 9,443 167,65 21,95 12,96 P 30,2 F 14,4 1 dk rf nil conv Bulk Carrier 75	**M Drilling Ship** Mchy.aft Cr 1(100) 1(35)	Oil 2SA 9Cy. 680 × 1250 6 800bhp (5 002kW) N.V. Werkspoor Amsterdam Gen 1 × 930kW 1 × 400kW 1 × 392kW 1 × 376kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 244,5t 12,5kn

6608517 SWWH 8277 Df Esd Gc Pfd Rdr	**NAVIGATOR** ex Fun Jay-82 ex Japan Maple-79 **Benvenue Maritime Inc.** Piraeus Greece	**20 199** 12 608 56 565	NK	**1966** Mitsubishi Heavy Industries Ltd. —Hiroshima (178) 224,01(BB) 31,86 11,729 211,00 31,81 17,51 F 18,0 1 dk RW	**M Ore Carrier** 3 Ho ER G.33 317 10 Ha (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 350kW 445V 60Hz a.c. Fuel 152,0t (d.o.) 3 449,5t (hvf)-48,0pd 15kn
7609752 ELEE6 7667 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** ex Therean Mariner-84 **Radiant Navigation Corp.** Monrovia Liberia	*13 889* *10 251* 23 169	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2569) 164,34(BB) 10,094 155,48 22,86 14,13 F 12,2 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 412 B.29 562 8 Ha (stl) ER Cr 2(22)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 450kW 1 × 160kW a.c. Controllable pitch propeller 15kn
7400041 3EUQ2 1350 4-83 Df Esd Gc Pfd Rdr RTv	**NAVIGATOR** ex Septa-83 **Olympia Maritime Enterprises S.A.** Panama Panama	**10 250** 6 334 18 955	NK	**1974** Tohoku Zosen—Shiogama (153) 155,02(BB) 22,86 9,173 146,01 22,81 12,50 P 30,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho 25,4 26,9 26,9 26,9 ER G.22 036 B.21 046 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 360kW a.c. Fuel 1 168,5t (hvf) 15kn
6512653 9HIE2 1228 Df Esd Gc Rdr RT	**NAVIGATOR** ex Deka Navigator-85 ex Rio de Janeiro Maru-79 **Navigator Shipping Ltd.** Intertrans Shipping Ltd. Valletta Malta	**7 623** 4 934 11 470	NV (NK)	**1965** Namura SB. Co. Ltd.—Osaka (350) 139,93 19,05 8,700 130,00 19,00 11,51 P 26,3 F 11,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 5 Ho ER G.14 546 B.13 666 In.880 9 Ha (stl) (7,7 × 5,9) (13,4p&s × 5,4) (17,6p&s 13,5p&s 13,5p&s × 5,7) Cr 3(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 212kW 440V 60Hz a.c. Fuel 1 092,0t-25,5pd 15,5kn
7023257 ESXD M-10202 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 831** 1 545 2 750	RS ✠Classed LR until 2/73	**1970**-7 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (828) 102,01 16,03 5,560 91,01 16,01 11,13 RFD 9,2 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 400kW 1 × 300kW 390V 50Hz a.c. Controllable pitch propeller 14kn
8016902 DGRZ Df Esd Gc Rdr RTm/h/v	**NAVIGATOR** **H.H. von Ronn m.s. "Navigator" Schiffahrts K.G.** Hamburg Federal Republic of Germany	**999** 525 2 668	GL	**1981** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (8101) 78,59 12,83 4,601 73,72 12,81 6,02 P 16,5 F 8,3 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 830 TEU 88 C.Ho 56/20' C.Dk 32/20' 1 Ha (43,9 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10,25kn
5248126 OZIW H100 Df Esd Gc Pfd RT	**NAVIGATOR** ex C. E. Krarup-61 **A/S Danena** Ejnar Nygaard Kobenhavn Denmark	**293** 42 —		**1941** A/S Nakskov Skibsvaerft—Nakskov (103) 35,77 7,52 2,502 7,50 1 dk conv Cable-layer 61	**D-E Training Ship**	2 Oil 4SA each 6Cy. 155 × 220 total 300bhp (221kW) connected to elec. motors & sc. shaft Kosan Frichs A/S Aarhus Fuel (d.o.)
7397658 WYP5 045 562688 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (199) 11,13 5,160 39,20 11,10 5,80 1 dk BK 305	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 90kW a.c. Fuel 782,5t (d.o.) 14kn
7208065 WYZ6 764 537824 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **Interstate Barge Co.** Wilmington, De United States of America	**195** 133 —	AB	**1972** Main Iron Works Inc.—Houma, La (255) 40,01 11,03 5,204 5,85 B 10,1 F 8,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illinoi Gen 2 × 75kW Fuel 448,0t (d.o.)
7504158 DIRG Df Esd Gc Rdr RTm/h/v	**NAVIGIA** ex Donar-79 **Olga und Gerd Koppelmann** Schulau Federal Republic of Germany	**999** 670 2 560	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (783) 81,39 (BB) 13,42 5,030 74,00 13,39 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 149 C. 149/20' 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 1 999bhp (1 470kW) Atlas-MaK Maschinenbau Ki 13,75k
5248138 EDDK 8293 Df Esd RT	**NAVIJOSA** **Friopesca S.A.** Vigo Spain	**208** 101 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1164) 35,13 6,84 3,302 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 320bhp (235kW) Werkspo Hijos de J. Barreras Vi Fuel (d.o.) 10,5k
7041596 Df Esd Rdr RT	**NAVIJOSA CINCO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**292** 122 241	(BV)	**1972** Hijos de J. Barreras S.A.—Vigo (1408) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cad 11k
7037272 EFXA 9210 Df Esd RT	**NAVIJOSA CUARTO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1407) 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 sr geared to sc shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cad Fuel 81,0t (d.o.) 11k

7386726 EHBY 1374 Df Esd Gc Rdr RT	**NAVIJOSA NOVENO** **Navijo S.A.** Huelva Spain	**450** 204 250	BV	**1976** Ast. de Huelva S.A.—Huelva (36) 41,15 9,33 4,014 35,51 9,30 6,28 2 dks	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 160,0t (d.o.) 11,75kn
7386685 EGVG 1359 Df Esd Gc Rdr RT	**NAVIJOSA OCTAVO** **Industrial Gaditanas de Erio Industrial S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (32) 41,15 9,33 35,49 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 160,0t (d.o.) 11,75kn
6712708 EFNH 1267 Df Esd RTm	**NAVIJOSA PRIMERO** ex Eduardo Santiago-73 **Navijo S.A.** Vigo Spain	**199** 88 159	(BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (327) 32,36 6,38 3,252 28,20 6,35 3,66 1 dk	**M Fishing** Side Trawler 2 Ho ER In.175 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Fuel 68,0t (d.o.) 9,75kn
7363475 EFAX 1337 Df Esd Gc Rdr RT	**NAVIJOSA QUINTO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**448** 201 —	BV	**1974** Ast. de Huelva S.A.—Huelva (26) 40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
6707181 EFLJ 8711 Df Esd RTh	**NAVIJOSA SEGUNDO** **Navijo S.A.** Vigo Spain	**205** 67 122	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (323) 31,40 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk	**M Fishing** Stern Trawler 2 Ho ER G.140 2 Ha (stl) (1,3 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 85kW 1 × 20kW 2 × 15kW 220V d.c. Fuel 41,5t (d.o.) 10,5kn
7386673 EGPX 1358 Df Esd Gc Rdr RT	**NAVIJOSA SEPTIMO** **Industrial Gaditanas de Erio Industrial S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (31) 41,15 9,33 35,49 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 160,5t (d.o.) 12kn
7386659 EGPM 1349 Df Esd Gc Rdr RT	**NAVIJOSA SEXTO** **Navijo S.A.** Huelva Spain	**446** 201 —	BV	**1975** Ast. de Huelva S.A.—Huelva (29) 41,15 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 167,5t (d.o.) 12kn
7033276 EFWV 9209 Df Esd RT	**NAVIJOSA TERCIO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	(BV)	**1971** Hijos de J. Barreras S.A.—Vigo (1406) 31,98 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.214	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11kn
5075610 HOYY 8098 -77A Df Esd Gc Pfd Rdr RTv	**NAVIKAPOL** ex Lindenstein-76 ex Clary Thorden-65 **Navikapol Co. Ltd.** Panama Panama	**4 214** 2 371 6 765	(BV) (GL)	**1954** Uddevallavarvet A/B—Uddevalla (138) 132,24 17,28 7,652 121,93 17,23 P 13,8 B 24,1 F 30,2 1 dk & S dk RW rf 221	**M General Cargo** OSD Ref 12P 5 Ho 16,0 17,5 18,9 ER 18,9 14,0 G.10 538 B.9 526 In.1 332 5 Ha (stl) (9,2 × 6,0) (12,1 12,1 × 6,4) ER (11,2 10,6 × 6,4) 16W Der 1(25) 6(5-7,5) 2(3-5)	Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) Uddevallavarvet A/B Uddevalla Gen 1 × 200kW 2 × 165kW 1 × 125kW 230V d.c. Fuel 140,0t (d.o.) 590,0t (hvf)-18,5pd 17,5kn
6422236 CGGB 322275 Df Esd Gc Pfd Rdr	**NAVIMAR UN** ex 81-1-83 ex Arctica-81 **Johnson Combined Enterprises Ltd.** Ottawa Canada	**702** 278 —		**1964** Davie SB. Ltd.—Lauzon, P.Q. (644) 50,55 9,91 3,537 45,73 9,68 4,73 1 dk	**M Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 4Cy. 206 × 254 geared to sc. shaft 1 280bhp (942kW) Canadian Locomotive Co. Ltd. Kingston, Ont. Controllable pitch propeller
7008829 D5IX 6354 Df Esd Gc Pfd Rdr RTm/h/v	**NAVIOS CHAMPION** ex Atlantic Courage-82 ex Jarmina-78 **Navios Champion Inc.** Fednav Ship Management Ltd. Monrovia Liberia	T.Mk **52 765** 40 392 112 109	NV	**1970** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (863) 264,32(BB) 38,05 16,490 253,40 37,98 22,43 F 21,1 2 dks rf 152	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 1 Ho/Ta 17,6 8 Ho/Ta each 21,5 ER L.(oil) 116 651 Ore 62 590 HeCls. CptB 1 Ha (stl) (11,2 × 12,8) 8 Ha (stl) (each 12,0 × 16,0) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 670kW 2 × 550kW 440V 60Hz a.c. Fuel 283,0t (d.o.) 4 677,0t (hvf)-67,0pd 15,75kn
7235135 D5OX 6510 Df Esd Gc Pfd Rdr RTm/h/v	**NAVIOS COURIER** ex Ross Isle-79 **Navios Courier Inc.** Fednav Ship Management Ltd. Monrovia Liberia	**50 849** 39 828 113 706	NV	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (891) 264,35(BB) 38,05 16,501 253,40 37,98 22,41 F 21,1 1 dk rf 152	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 1 Ho/Ta 17,6 8 Ho/Ta each 21,5 ER L.(oil) 116 651 Ore 62 590 HeCls. BC 1 Ha (stl) (11,2 × 12,8) 8 Ha (stl) (each 12,0 × 16,0) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 735kW 1 × 700kW 440V 60Hz a.c. Fuel 243,0t (d.o.) 4 327,5t (hvf)-42,5pd 15,75kn
7206847 5MIP 6042 Df Esd Gc Pfd Rdr RTm/h/v	**NAVIOS CRUSADER** ex Dagfred-77 **Navios Crusader Inc.** Fednav Ship Management Ltd. Monrovia Liberia	**51 403** 40 726 103 433	AB (NV)	**1972** Oresundsvarvet A/B—Landskrona (233) 256,52(BB) 39,02 15,115 244,23 38,99 20,60 F 18,0 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER L.(oil) 123 195 Ore 107 709 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 19,9) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 1 × 800kW 2 × 735kW 440V 60Hz a.c. Controllable pitch propeller Fuel 522,0t (d.o.) 3 937,0t (hvf)-42,5pd 15,75kn

7530420 DVSS/ 3EDE3 227948 Df Esd Gc Pfd Rdr RT	**NAVIOS ENTERPRISE** ex Torai Maru No. 1-84 **Seahorse Maritime Corp.** Golden Ocean Management Ltd. Manila Philippines	**36 939** 22 794 68 261	NK (GL)	**1976** Kurushima Dock Co. Ltd.—Onishi (892) 228,61(BB) 32,24 13,418 220,00 32,21 18,52 F 15,9 1 dk	**M Bulk Carrier** 7 Ho ER G.75 018 7 Ha (stl) (16,0 16,0 16,0 14,4 14,4 14,4 14,4 × 12,9) ER	Oil 2SA 9Cy. 700 × 1250 17 100bhp (12 578kW) MA Kawasaki Heavy Ind. Ltd. Ko Gen 2 × 680kW 1 × 280kW 450V 60Hz a.c. Fuel 306,0t (d.o.) 3 853,5t (hvf)-56,0pd 14,75
7129025 ELDZ2 7623 Df Esd Gc Pfd Rdr RTm/h/v	**NAVIOS VALOR** ex Santa Barbara Maru-84 **Valor Carriers Inc.** Oak Steamship Co. Ltd. Monrovia Liberia	*37 407* *18 494* 62 344	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1029) 238,03(BB) 32,26 12,231 225,03 32,21 18,22 F 17,1 1 dk	**M Bulk Carrier** 7 Ho 21,5 28,8 21,5 28,8 21,5 28,8 21,5 ER G.75 887 HeCls. B 7 Ha (stl) (13,5 × 11,2) (11,2 15,1 11,2 15,1 11,2 15,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sul Mitsubishi Heavy Industries Ltd. Ko Gen 2 × 540kW 450V 60Hz a.c. Fuel 237,0t (d.o.) 3 711,0t (hvf)-64,0pd 15,75
7430694 DUCO/ 3EOV3 Df Esd Gc Pfd Rdr RT	**NAVIOS VOYAGER** ex Atlantis-85 ex Hamlet Beatrice-79 **Kagitingan Shipping Corp.** Manila Philippines	**32 597** 26 063 59 750	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (891) 225,03 12,501 213,01 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 900 7 Ha (stl) (each 14,4 × 15,0) ER Cr 1(5)	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha Gen 3 × 600kW 440V 60Hz a.c. Fuel-62,0pd 15,75
7931923 EDUG Df Esd Rdr RTh	**NAVIPOR** **Navicon S.A.** Gijon Spain	T.Mk **3 296** 1 830 6 962 **6 619** 3 560 10 164	GL	**1982** S.A. Juliana Const. Gijonesa—Gijon (275) 120,81(BB) 20,83 6,379/7,916 110,93 20,81 10,52 F 16,2 2 dks	**M Container Ship** Fixed-guides 5 Cell.Ho ER G.13 343 TEU 572 C. 572/20' (40') 10 Ha (stl) ER	Oil 2SA 8Cy. 450 × 1200 7 800bhp (5 737kW) B& Ast. Espanoles S.A. Sestao Works, Bilba Thw. thrust Contr. pitch propeller fwd
7014347 OVYN D1734 Esd Pfd Rdr RT	**NAVO** **A/S Svendborg Skibsvaerft** Mortensen & Lange Aarhus Denmark	*520* *156* 681	BV	**1970** Aarhus Flydedok og Maskinkp. A/S —Aarhus (143) 53,37 9,50 3,506 49,61 8,79 4,02 1 dk len 84	**M Dredger** Suction Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederiksha Fuel (d.o.)
7831862	**NAVOYSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1980** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu
7117046 SXBI 8244 Df Esd Gc Rdr RTm/v	**NAVY PROGRESS** ex Folita-82 ex Manchester Mercurio-80 **Navy Glory Compania Naviera S.A.** Eramar Ltd. Piraeus Greece	**1 878** 1 332 2 900	GL	**1971** Maritima del Musel S.A.—Gijon (126) 79,94 12,81 5,646 72,01 12,79 6,61 P 9,5 F 5,5 1 dk	**M Container Ship** Fixed-guides 1 Cell.Ho 49,7 ER G.4 128 TEU 107 C.Ho 54/20' 12/40' C.Dk 5/20' 12/40' 1 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 2 200bhp (1 618kW) De Hijos de J. Barreras S.A. Vi Gen 2 × 72kW 1 × 32kW 380V 50Hz a.c. Fuel 171,5t (d.o.) 13
6610522 HZJX Df Esd Gc Pfd Rdr RT	**NAWAF** ex Suffolk-80 ex Nopal Spray-76 ex Suffolk-74 Launched as Forenede **Najd Trading & Construction Establishment** Jeddah Saudi Arabia	**1 211** 568 1 472	BV	**1966** Cant. Nav. Felszegi—Trieste (81) 94,19 14,71 3,734 84,99 14,25 9,20 F 18,0 2 dks rf 102 len 69	**M RoRo Cargo** Ice strengthened Stern door 1 Ho ER B.3 642 1 Ha (stl) (28,0 × 5,7) ER Cr 1(10)	Oil 4SA 10Cy. 385 × 580 2 200bhp (1 618kW) Atlas-MaK Maschinenbau Gen 3 × 55kW 220V d.c. Fuel 107,5t (d.o.) 14
5224091 HZSK Df Esd Gc Pfd Rdr RT	**NAWAL** ex Pacific-81 ex Pioneer-79 ex Pionier W-73 ex Marie-Louise Halterman-70 ex Nora-56 **Hussain Taher Abdullaziz Establishment** Jeddah Saudi Arabia	**886** 411 1 233	GL	**1953** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (830) 64,39 10,04 3,980 59,72 10,01 4,35 P 18,3 F 8,0 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 1 552	Oil 4SA 6Cy. 385 × 580 849bhp (624kW) Atlas-MaK Maschinenbau Gen 2 × 18,5kW 1 × 8kW 380V 50Hz a.c. Fuel 85,0t (d.o.)-3,0pd 11,5
6421995 HO6971 1337 4-83 Esd Pfd Rdr RT	**NAWAR II** ex Mark XII-83 ex Nette Theresa-80 ex A. P. Botved-75 ex Ruth Justesen-68 **Fadi Pride Shipping Co. S.A.** Panama Panama	**499** 313 1 067	NV (HR) ✠Classed LR until 9/80	**1964**-10 Kroegerwerft G.m.b.H. —Rendsburg (1300) 63,02 9,66 3,723 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 388	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederiksha Gen 2 × 40kW 1 × 17kW 380V 50Hz a.c. Fuel 48,0t (d.o.) 10
8108224	**NAWARI** **Camaronera Golfo De Cortez S.A.** Mexico	**155** — —		**1980** Astillero Navarro—Guymas (P-73) ... ... 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illi
5278690 SPII Df Esd RT	**NAWIGATOR** ex Pingwin **Wyzsza Szkola Morska** Szczecin Poland	**213** 35 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S322) 32,54 6,74 3,042 30,03 3,36 1 dk RW conv Side Trawler Fishing 66	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magde Gen 2 × 42kW 230V d.c.
7013446 SWKY 7412 Df Esd Gc Rdr RTm/h/v	**NAXOS** ex Athens-79 **Naxian Shipping Co. Ltd.** Piraeus Greece	**8 825** 6 107 15 179	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2092) 142,25(BB) 19,87 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geare sc. shaft 5 130bhp (3 773kW) Pie Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 13

0507	**NAXOS** **Naxos Shipping Co. S.A.** Piraeus Greece	**2 761** 1 669 1 016	(AB) (BV)	**1975** United Shipping Yard Co.—Perama (62) 94,93 (BB) 4,192 80,78 14,61 5,80 1 dk rf 196	**TM RoRo Cargo/Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 370 × 400 reverse reduction geared to sc. shafts 11 000bhp (8 091kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 336kW a.c. Thw. thrust propeller fwd 21kn
9909	**NAXOS** ex Ivory-85 ex Casimir Le Quellec-81 **Compagnia Maritima Transporti Siciliana S.r.l.** Italy	**1 298** 744 2 179	BV ✠Classed LR until 18/9/81	**1969**-5 Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (270) 79,53 12,35 5,106 71,51 12,30 5,62 P 16,8 Trunk 43,0 F 8,3 1 dk rf 152	**M Tanker** Chemical 12 Ta (s.stl) ER L.2 200 HeCls. C	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau West Germany Gen 1 × 216kW 1 × 96kW 1 × 64kW 380V 50Hz a.c. Fuel 152,5t (d.o.)-6,5pd 13,75kn
2836	**NAXOS EXPRESS** **Societa Mototraghetti Mediterranea S.p.A. (SO.MO.ME.)** Messina Italy	**1 597** 944 3 274	RI	**1976** C.N. "Visentini" di Visentini Francesco & C.—Donada (102) 81,39 13,87 5,511 75,01 13,50 6,51 1 dk	**M General Cargo** Portable-guides 1 Ho ER B.3 506	Vee Oil 4SA 16Cy. 320 × 420 4 000bhp (2 942kW) Ansaldo Meccanico Nucleare S.p.A. Gen
2152	**NAXOS ISLAND** **Naxos Shipping S.A.** J. G. Goumas (Shipping) Co. S.A. Piraeus Greece	**10 982** 7 720 15 600	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2678) 145,52(BB) 21,04 9,451 137,01 21,01 13,11 F 10,4 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5kn
0619	**NAYA** ex Unity I-84 ex Unity-82 **Alvena Shipping Co. Ltd.** Limassol Cyprus	**9 068** 6 392 15 327	BV ✠Classed LR until 5/5/84	**1970**-8 Hellenic Shipyards—Skaramanga (1062) 141,00(BB) 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer H. Cegielski Poznan Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 994,5t (hvf) 15kn
1239	**NAYADA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**720** 221 335	RS	**1974** ............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,5kn
383	**NAYLAMP** **Cadena Envasadora San Fernando S.A.** Salaverry Peru	**314** 107 —	GL	**1970** Ast. Picsa S.A.—Callao (294) 8,01 32,21 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
146	**NAYSSAAR** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**635** 199 405	RS	**1979** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
4839	**NAZ** ex Sutas-85 ex Topaz-82 **Ege Deniz Nakliyat ve Ticaret Ltd. Sirketi** Valletta Malta	**1 596** 834 2 469	**✠100A1** SS 7/85 **✠LMC** EL q FN 1365	**1962**-6 Ailsa SB. Co. Ltd.—Troon (512) 81,62 12,12 5,214 76,82 11,74 6,02 P 16,2 F 13,2 1 dk RW rf 152 NS 4BH WB794t incl. DTm99t	**M General Cargo** 2 Ho 22,8 23,4 ER G.2 926 B.2 870 2 Ha (stl) (17,6 17,8 × 7,1) ER 8W Der 4(5) 4(3)	Oil 4SA 8Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220V d.c. Fuel 148,5t (hvf) 13kn
7531	**NAZ K** ex Malero M. 1-83 ex Tassos K-82 ex Charlotte-78 ex Phyllis Bowater-73 **Denmar Denizcilik ve Ticaret A.S.** Marti Denizcilik ve Ticaret A.O. (Marti Shipping & Trading Co. Inc.) Istanbul Turkey	**3 725** 2 107 5 639	**✠100A1** SS 7/82 Str. nav. ice **✠LMC** EL v $1\frac{13}{16}$"SQ FN 2311	**1960**-4 Wm. Denny & Bros. Ltd. —Dumbarton (1495) 99,07 15,32 7,449 94,75 15,24 9,15 P 10,4 F 11,9 1 dk RW rf 152 DK fwd 6BH WB1014t incl. Tunnel tanks 179t	**M General Cargo** 4 Ho 17,8 14,4 15,0 21,1 G.7 503 B.7 011 4 Ha (stl) (8,9 8,9 8,6 8,9 × 7,0) 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 4P 2 700bhp (1 986kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton db 100lbf/in² (6,9bar) Gen 3 × 180kW 220V d.c. Fuel 632,0t (d.o.) 12kn
847	**NAZARCEA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**1 635** 705 1 950	RNR	**1974** Santierul Naval Constantza —Constantza 80,32 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 8,0 8,0 × 8,3) ER Cr 2(5)	Oil 2SA 6Cy. 360 × 600 1 560bhp (1 147kW) Sulzer Sour "Jugoturbina" Karlovac Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 107,5t (d.o.) 12kn
280	**NAZARE MARY** ex Charger-84 ex Dominator-78 **Charger Fishing Corp.** San Juan Puerto Rico (U.S.A.)	**1 073** 575 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (196) 61,91 12,65 54,56 12,20 5,59 2 dks	**M Fishing** Tuna Seiner	2 Vee Oil 2SA each 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois

6409818 3BBY 356394 Df Esd Rdr RTm/h	**NAZARETH I** ex Normandie-75 ex Normandie-71 ex Normandie-70 **Nazareth Fishing Co. Ltd.** Port Louis Mauritius	**498** 105 —	(NV)	**1965** At. Duchesne & Bossiere S.A.—Le Havre (168) 57,61 9,30 — 51,52 9,20 4,78 2 dks rf 102 conv Ref General Cargo 74	**M Fishing** Ice Strengthened 2 Ho ER G.793 In.794 2 Ha (each 6,1 × 3,4) ER 4W Der 4(2)	Oil 4SA 6Cy. 300 × 450 890bhp (655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 150kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,0pd 12kn
7048233 INNA 1342 Esd Gc Rdr RT	**NAZARIO SAURO** **Mario e Guiseppe Camporeale e Lucrezia Piccinini** Molfetta Italy	**123** 46 66		**1970** Dante Castracani—Ancona (80) 29,49 6,71 2,661 22,99 6,51 3,20 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7830882	**NAZAROVSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** ............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8126472 Gc Rdr RT	**NAZCA** **Servicios Tecnicos Maritimos S.A.** Callao Peru	**101** — —	**✠100A1** tug for service at Callao with occasional coasting voyages to Talara and Ilo **✠LMC** EL (A) 18,3/16,0U1 FN 221	**1982**-10 West Coast Salvage & Contracting Co. Ltd.—Vancouver, B.C. 23,04 7,85 3,201 20,27 7,32 3,56 F 8,6 1 dk rf- 4BH WB33T incl. DTf15T	**TM Tug** Fire-fighting Salvage	2 Vee Oil 2SA each 12Cy. 146 × 146 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 25kW 220V 60Hz a.c.
7316525 A9D2349 RT	**NAZEK** ex Winn-84 Bahrain	**132** 90 —		**1955** Burton Construction & SB. Corp.—Port Arthur, Tx (208) *36,58* 9,15 37,80 2,60 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 200bhp (883kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7119147 A6HR Df Esd Gc Pfd Rdr RTv	**NAZIE BEAUTY** ex Nazie-81 ex Hanseat-80 **Whitesea Shipping & Supply Co.** Sharjah United Arab Emirates	**3 183** 1 843 4 345	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (463) 104,15 14,66 5,782 95,74 14,61 7,32 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 340,5t (d.o.)-12,5pd 14k
8218354 TC2561 5189 Esd Gc Rdr RT	**NAZIM BAYRAKTAR** **Bayraktar Gemicilik ve Pazarlana Sanayii Ticaret A.S.** Istanbul Turkey	**498** 299 1 175	AB	**1983** Dearsan Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (1) 64,95 9,53 4,020 57,03 9,50 4,50 P 13,2 F 6,1 1 dk rf nil	**M General Cargo** 2 Ho each 18,4 ER G.1 444 B.1 303 2 Ha (stl) (each 13,7 × 5,4) ER 2W Der 2(4)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 2 × 50kW 1 × 32kW 1 × 20kW a.c. 11k
7645586 TCMU 3292 Esd RTv	**NAZIM IMAMOGLU** ex Cihangir **Imamoglullari Ltd. Sirketi** Istanbul Turkey	**285** 175 508	(GL)	**1976** Dortler Gemi Insaat Kollektif Sirketi—Fener, Istanbul (1) 40,01 2,701 7,31 3,20 1 dk	**M General Cargo** Mchy.aft G.595 B.481	Oil 2SA 6Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 40kW 380/220V d.c. 10k
7505798 TCRV 4631 Esd Gc Rdr RT	**NAZIM KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 598** 1 222 3 201	**✠100A1** SS 1/83 **LMC** EL O 412,5/34,0U2 FN 1518	**1979**-3 Degas Izmir Tersanesi Gemi Insaat ve Demir Imalat—Izmir (4) 81,62 13,80 5,571 74,50 13,76 6,61 P 13,8 F 9,2 1 dk rf nil 5BH WB1389T incl. DTf 84T	**M General Cargo** 2 Ho 25,6 26,9 ER G.4 140 B.3 800 TEU 96 C.Ho 72/20' C.Dk 24/20' 2 Ha (stl) (18,5 19,2 × 10,1) ER 4W Der 1(10) 1(5) 2(3)	Oil 4SA 9Cy. 350 × 500 dr geared to sc. shaft 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 99kW 1 × 58kW 1 × 36kW 380V 50Hz a.c.
7109415 3EYK 1126 2-81 Esd Gc Pfd Rdr RTm/v	**NAZIR** ex Tod Head-81 **Pan Indian Ocean Shipping Inc.** Panama Panama	**1 549** 1 048 2 800	**✠100A1** SS 6/83 Ice Class 3 **✠LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1452	**1971**-7 N.V. Scheeps. "Vooruitgang"—Foxhol (227) 87,61 12,02 5,366 78,90 11,89 6,51 P 15,9 F 12,8 1 dk rf 102 NS 6BH WB867t incl. DTf57t Comb. btm & side tanks in holds 496t	**M General Cargo** 3 Ho 14,4 25,2 13,1 ER G.3 514 4 Ha (stl) (8,3 8,9 8,9 8,3 × 8,4) ER 4W Der 4(3)	Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Ke Gen 2 × 84kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 12k
6600515 TCYY 5996 Df Esd Gc Rdr RTm/h/v	**NAZLI** ex Aegnoussiotis-82 ex Kollgeir-75 **Goksay Denizcilik ve Ticaret A.S.** Istanbul Turkey	**20 095** 14 902 31 842	**100A1** SS 2/84 strengthened for heavy cargoes, Nos. 2 & 6 holds may be empty **LMC** EL Ht $2\frac{7}{8}$"U2 FN 7478 (NV)	**1966** Uddevallavarvet A/B—Uddevalla (273) 196,32 26,01 10,880 184,41 25,91 14,64 P 35,7 F 14,4 1 dk rf 76 9BH WB18371T incl. Comb. btm & STs in holds 3676T, topside tanks in holds 5370T, DTsa653T & No. 4 hold 5735T	**M Bulk Carrier** 7 Ho 19,6 19,6 19,6 19,6 19,6 19,6 22,1 ER G.41 059 B.40 351 1 Ha (stl) (13,0 × 11,0) 6 Ha (stl) (each 13,0 × 12,6) ER 14W Der 14(8)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B& Eriksbergs M/V A/B Gotebo AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 921,5t (hvf)-36,5pd 15,75
7328786 TCWE Df Esd Gc Pfd Rdr RT	**NAZLI K** ex Golden Oriole-83 ex Star Oriole-82 ex Golden Oriole-81 **Oren Denizcilik Nakliyat ve Ticaret A.S.** Istanbul Turkey	**16 628** 11 375 26 369	**✠100A1** SS 1/83 strengthened for ore cargoes, Nos. 1 & 4 or Nos. 1 & 3 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1973**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (202) 175,11(BB) 25,51 9,967 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7601T incl. topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3 & 5 holds 1473T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B& Harland and Wolff Ltd. Bel 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 145,0t (d.o.) 1 641,0t (hvf)
7121748 YBUK BA18 89/L RT	**NAZLY CHAUQUE** **Nazly Lines Co. Ltd.** Jakarta Indonesia	**173** 75 244	(KI)	**1971** Carya SB. & Trading Co.—Tanjung Priok (477/70) 38,10 2,420 35,01 6,15 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 135 × 160 sr geared to s shaft 600bhp (441kW) Kloeckner Humboldt Deutz West Ger Gen 2 × 3kW 110V

6510693 UNGH M-28103 Df Esd Gc Pfd Rdr RT	**NAZYM KHIKMET** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (251) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,75kn
6426182 6VPF 579 RT	**NDEYE DABO** ex Angelos K-81 **Hellensen Atlantis S.A.** Dakar Senegal	**230** 68 —	(BV)	**1963** D. C. Anastassiades & A. Ch. Tsortanides—Perama 34,02 6,20 30,00 6,15 3,31	**M Fishing** Side Trawler	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 61kW 220V d.c.
6600565 6VOW Df Esd Pfd Rdr RT	**NDEYE MARIEME** ex Relay-78 **Armement Ousmane Diagne** Dakar Senegal	**198** 84 —	(BV)	**1965** Schps. Boot-Leiden N.V.—Leiden (1462) 34,02 3,501 30,00 6,81 3,61 1 dk	**M Fishing** Side Trawler In.190 3 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Kiel Fuel 39,0t (d.o.) 11kn
8200888 ZRNQ 351195 Df Esd Gc Rdr RT	**NDONGENI** **South African Petroleum Refineries (Pty) Ltd. (SAPREF)** Land & Marine & Salvage Contractors South Africa (Pty.) Ltd. Durban South Africa	**293** 93 750	**✠100A1** tug **✠LMC** EL G 555,0/20,5U2(a) FN 394	**1983**-5 Dorbyl Marine Pty. Ltd.—Durban (8200) 34,42 9,25 3,666 29,52 9,01 4,32 F 13,2 1 dk rf 254 5BH WB20T	**TM Tug** Fire-fighting Pollution Control Diving Support	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 120kW 1 × 48kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 71,0t (d.o.)
8003474	**NDOVU** **Tanzania Harbours Authority** Dar-es-Salaam Tanzania	**1 126** 773 895	**✠100A1** SS 2/85 floating crane for harbour service and coastal voyages between Tanzanian ports **✠LMC** EL (H) 302,5/26,0U2(a) FN 1085	**1981**-2 Scheepsw. "De Hoop" B.V.—Lobith (302) 43,34 21,65 2,201 43,01 21,30 3,92 1 dk rf nil 4BH WB945T	**TD-E Crane Pontoon** Mchy.aft	2 Vee Oil 4SA each 16Cy. 142 × 160 total 1 710bhp (1 258kW) driving 2 gen. each 560kW 415V a.c. connected to 2 elec. motors each of 250shp (184kW) & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 42kW 415V 50Hz a.c. 2 Directional propellers
6907078 5ZUZ 10041 Esd RTv	**NDOVU** **East African Railways & Harbours Administration** Mombasa Kenya	**298** — —	✠LR class withdrawn 25/9/85	**1969**-5 James Lamont & Co. Ltd.—Port Glasgow (409) 35,34 9,28 3,887 32,01 8,84 4,42 1 dk rf 610	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 reverse reduction geared to sc. shafts Crossley Premier Engines Ltd. Manchester Gen 2 × 60kW 440V 50Hz a.c.
7708728 SXBC 308 Df Esd Gc Pfd Rdr RTm/h/v	**NEA ELPIS** **Nueva Esperansa Corp.** Chios Greece	**16 478** 11 141 28 668	AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (676) 180,83(BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 221 B.33 492 HeCls. B 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 430kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 823,0t (hvf)-38,5pd 15,5kn
7708716 SVUN 306 Df Esd Gc Pfd Rdr RT	**NEA TYHI** **Nueva Fortuna Corp.** Chios Greece	**16 478** 11 141 28 648	AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (675) 180,83(BB) 23,12 10,689 170,01 23,11 14,51 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 308 B.33 155 HeCls. B 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 430kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 823,0t (hvf)-38,5pd 15,5kn
7813640 599534 Df Esd Gc Pfd Rdr RT	**NEAHKAHNIE** **Neakahnie Fisheries Inc.** Tillamook, Or United States of America	**196** 133 —		**1978** Atlantic Marine Inc.—Fort George Island, Fl (175) 33,23 8,54 3,482 29,88 8,53 4,12 1 dk	**TM Fishing** Stern Trawler Crab In.212	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 1 280bhp (942kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 104,5t
7211270 YQPB 852 Df Esd Gc Pfd Rdr RT	**NEAJLOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 137	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (336) 82,00 13,64 5,193 77,50 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
8000393 SYMN 493 Df Esd Gc Pfd Rdr RT	**NEAPOLIS** **Maritime Petroleum Carriers Ltd.** Andros Greece	**30 622** 22 453 60 525	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL O† 660,0/78,0U3(a) FN 11198	**1981**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2741) 228,56(BB) 32,24 12,208 219,01 32,20 18,93 F 17,4 1 dk rf 13 9BH WB30061T incl. clean ballast tanks 27613T	**M Tanker** COW IGS (LR) SBT 9 Ta ER L.(oil) 68 061	Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 18kgf/cm² (17,7bar) hs560,0 e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 287,5t (d.o.) 3 613,5t (hvf)-45,5pd 15kn

8112706 SV7163 4 Df Esd Gc Rdr RT	**NEARCHOS** ex Venture 83-83 Launched as Rosario **Rethimninaki Naftiliaki Touristiki** Rethymnon Greece	**248** 135 50	NV	**1982** Westamarin A/S—Mandal (83) 29,21 9,25 27,34 9,02 3,15 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 180dk P	2 Vee Oil 4SA each 12Cy. 195 × 180 with,clutches, flexible couplings & sr reverse geared to sc. shafts 3 600bhp (2 648kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Gen 2 × 32kW 220V 50Hz a.c.	Mulhouse
7124312 ETBA Df Esd Gc Pfd Rdr RT	**NEBELBAL** ex Pistis-78 **The Ethiopian Shipping Lines** Assab Ethiopia	**1 317** 711 2 200	NV ✠Classed LR until 5/10/79	**1973**-2 E. Goumas & Son—Salamis (102) 78,03 12,53 4,344 70,29 12,50 5,01 P 14,4 F 11,9 1 dk rf 51	**M Tanker** 12 Ta ER	Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 100kW 2 × 98kW 1 × 60kW 400V 50Hz a.c.	Augsburg
7530212 TSLH TG455 Df Esd Gc Pfd Rdr RT	**NEBHANA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 944** 638 2 499	BV	**1976** Ernst Menzer, Schiffswerft —Geesthacht (504) 117,86(BB) 15,80 4,680 107,02 15,31 10,06 2 dks	**TM RoRo Cargo** Ref Stern & side doors Mchy.aft	2 Oil 4SA each 9Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 478kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	Kiel 16kn
5248267 TCWG 2412 Df Esd RTm	**NEBIL** ex Akcakoca-58 ex Verna-54 **Huseyin Avni Kalkavan** Istanbul Turkey	**499** 285 686	✠Classed LR until 9/69	**1914**-5 Lodose Varv A/B—Lodose (33) 43,57 8,59 4,096 41,15 8,54 5,72 2 dks R rf 152	**M General Cargo** CSD 2 Ho 13,4 11,7 ER G.991 B.934 2 Ha (each 6,1 × 3,6) ER Der 1(5) 2(2)	Oil 2SA 8Cy. 267 × 343 480bhp (353kW) Crossley Bros. Ltd. Gen 1 × 15kW 1 × 12,5kW 1 × 12kW 220V d.c. Fuel 61,0t (d.o.)	Manchester 8kn
6605553 A8BP 4801 Df Esd Gc Pfd Rdr RT	**NEBO** ex Portofino-83 ex Har Meron-74 **Nero Shipping Corp.** Monrovia Liberia	**27 721** 18 274 50 874	AB	**1966** Maizuru Jukogyo K.K.—Maizuru (78) 209,40(BB) 29,27 12,564 200,03 29,21 17,12 P 34,2 B 14,1 F 16,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho 19,6 21,8 21,8 15,0 15,0 18,4 18,4 16,7 ER G.58 679 8 Ha (stl) (13,7 × 10,2) (16,7 15,0 10,9 10,5 13,0 13,4 12,1 × 13,5) ER Der 1(4)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Maizuru S.B. & Eng. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 111,0t (hvf)	Sulzer Maizuru 14,75kn
7827366 TCNO 4573 Df Esd Gc Rdr RT	**NECATI KALKAVAN** ex Coscun Yagci-84 **Kasif Kalkavan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 599** 1 022 3 300	AB	**1978** Gaye Ltd. Sirketi Fener—Istanbul (6) 83,01 13,03 6,009 72,01 13,01 6,99 P 16,5 F 8,6 1 dk rf 102	**M General Cargo** 2 Ho each 25,6 ER G.4 049 B.3 567 2 Ha (stl) (18,9 14,6 × 7,8) ER Cr 3(5)	Oil 4SA 8Cy. 360 × 450 2 280bhp (1 677kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 132kW 1 × 36kW 220/380V 50Hz a.c.	Mannheim 13kn
5142085 WENW 277703 Df Esd Gc Pfd Rdr RTv SatCom	**NECHES** ex Santa Paula-82 ex Hans Isbrandtsen-71 **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America Sat Comm ID 1503341/WENW	**20 066** 12 218 35 490	AB	**1958** Bethlehem Pacific Steel Corp. Corp. —San Francisco, Ca (5483) 201,48 27,56 10,869 192,03 27,44 13,80 P 41,8 B 11,0 F 24,7 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 44 627	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 480kW 450V 60Hz a.c. Fuel 3 018,5t (o.f.)	Quincy, Ma 16,5kn
7023192 WZU7 744 523343 RT	**NECHES** **Offshore Logistics Services Inc.** Houston, Tx United States of America	**295** 200 —		**1969** Burton Construction & SB. Corp. —Port Arthur, Tx (452) 3,404 47,22 11,59 3,97 1 dk	**M Research/Supply Ship** Deck Cargo Seismographic	Oil 875bhp (644kW) .... Fuel (d.o.)	
5271367 ILJN 816 Esd Pfd Rdr RTv	**NECOM** ex Mare Glaciale-75 ex Pass of Melfort-72 **Vetor S.r.l.** Roma Italy	**983** 411 1 647	RI ✠Classed LR until 4/72	**1961**-5 Blyth Dry Docks & SB. Co. Ltd. —Blyth (379) 65,66 10,24 4,293 59,44 9,91 4,65 P 17,1 Trunk 32,4 F 9,5 1 dk rf 76	**M Tanker** 12 Ta ER L.(oil) 1 663	Oil 2SA 4Cy. 340 × 570 1 050bhp (772kW) Nydqvist & Holm A/B Gen 2 × 32kW 110V d.c. Fuel 58,0t (d.o.)-3,0pd	Trollha 11,5
7003491 DHNC 11320 Df Esd Gc Rdr RTm/h/v SatNav	**NECTARINE** ex Nectarinecore-75 **Intermare K.G., K.S. Kuhlschiff G.m.b.H. & Co.** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **5 846** 3 329 8 420 **8 105** 4 809 9 710	GL ✠Classed LR until 5/8/83	**1970**-2 A/S Bergens M/V—Bergen (636) 147,83 20,05 8,535/9,170 135,77 20,01 12,50 F 9,8 2 dks, 3rd dk clear of mchy. space 4th dk fwd of mchy. space rf 102	**M Refrigerated Cargo** 8bth P Side doors 4(p) 4(s) 4 Ho 25,4 23,6 22,1 ER 19,5 11 TwD In.11 774 4 Ha (stl) (11,0 11,2 11,2 × 6,9) ER (11,2 × 6,9) 14W Der 2(15) 4(10) 4(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Akers/Nylands Verksted Gen 3 × 524kW 1 × 392kW 1 × 192kW Fuel 361,5t (d.o.) 1 358,5t (hvf)	B& O 19
5229998 5B2424 367423 Df Esd Gc Rdr RT	**NEDA** ex Max Sieghold-73 **Neda Shipping Co. Ltd.** Limassol Cyprus	**1 460** 895 2 370	(AB) (GL)	**1961** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (112) 74,68 11,49 5,646 67,47 11,43 6,51 P 13,2 F 10,1 2 dks RW	**M General Cargo** Ice strengthened 2 Ho ER G.2 967 B.2 652 2 Ha (each 15,0 × 6,0) ER 6W Der 6(3-5)	Oil 4SA 6Cy. 420 × 660 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 59kW d.c.	Ko 12,5
5404574 PGEA 11522Z Df Esd Pfd Rdr RTm/h/v SatCom	**NEDDRILL 1** ex Goeree-76 **Neddrill 1 B.V.** Neddrill (Nederland) B.V. Rotterdam Netherlands Sat Comm ID 1300104/PGEA See Register of Offshore Units	**13 125** 5 795 10 868	BV	**1963** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (811) 166,71 27,41 9,200 151,01 21,76 13,11 P 31,7 F 11,0 1 dk rf nil widened 76 conv Bulk Carrier 76	**M Drilling Ship** Mchy.aft Cr 1(68) 1(48) 1(23)	Oil 2SA 6Cy. 750 × 1600 7 500bhp (5 517kW) Kon. Mach. Stork & Co. N.V. Gen 1 × 250kW 440V 3 × 250kW 220V 60Hz a.c.	Heng 12

6315474 PGEF 11443Z Dl Esd Gc Pfd Rdr RTm/h/v SatCom	**NEDDRILL 2** ex Schouwen-77 **Neddrill 2 B.V.** Neddrill (Nederland) B.V. Rotterdam Netherlands	**13 490** 5 868 12 312	 BV	**1963** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (810) 164,83 27,41 9,200 150,93 27,37 13,11 P 31,7 F 11,0 1 dk RW rf nil widened 77 conv Bulk Carrier 77	**M Drilling Ship** Ice strengthened Mchy.aft Cr 1(68) 2(48)	Oil 2SA 6Cy. 750 × 1600 7 500bhp (5 517kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 250kW 440V 60Hz a.c. 12kn
	Sat Comm ID 1300101/PGEF See Register of Offshore Units					
8300949 PGCQ Esd Gc Pfd Rdr RT	**NEDFREEZER** **Rederij Nedfreezer** B.V. Lusitania Lijn CPL Rotterdam Netherlands	*2 028* *912* 2 458	✠**100A1** Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL p 440,0/36,0U2(a) FN 1606	**1983**-11 (Aft section) B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido- Ambacht (366) **1983**-11 (Fwd section) B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (771) 84,51 13,09 4,852 78,01 13,01 7,57 F 9,5 2 dks rf nil 7BH WB454T incl. DTf41T, TwDf52T	**M Refrigerated Cargo** 3 Ho 12,8 12,0 12,0 ER 3 TwD In.3 563 3 Ha (stl) (each 7,8 × 5,1) ER 6W Der 6(3)	Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 786bhp (1 314kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 187kW 1 × 94kW 1 × 84kW 440V 60Hz a.c. Controllable pitch propeller Fuel 90,0t (d.o.) 244,0t (hvf)
6513310 HOFI 12373 -82A Dl Esd Gc Pfd Rdr RT	**NEDI** ex Aeolus-77 ex North Sands-70 **Myrmidones Compania Naviera S.A.** Panama Panama	**35 267** 25 376 70 801	✠**100A1** SS 3/82 oil tanker ((cc)) — crude oil defined ballasting Gulf of Suez service ✠**LMC** EL y† 3$\frac{9}{16}$"SQ FN 11780	**1965**-11 J. L. Thompson & Sons Ltd. —North Sands, Sunderland (715) 243,72 33,58 13,110 232,06 33,53 17,23 P 12,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** pt higher tensile steel Mchy.aft	Oil 2SA 9Cy. 760 × 2180 18 000bhp (13 240kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 WTAuxB 470lbf/in^2 (32,5bar) Spt 265,6°C 415lbf/in^2 (28,7bar) e(ex.g) 400lbf/in^2 (27,6bar) sg 400lbf/in^2 (27,6bar) Spt 220lbf/in^2 (15,2bar)
7371240 5BPN 707433 Dl Esd Gc Pfd Rdr RT	**NEDI I** ex Cys Alliance-85 **Era Compania Naviera** Troodos Shipping & Trading Ltd. Limassol Cyprus	**39 018** 28 322 79 089	 BV	**1974** Tsuneishi Zosen K.K.—Numakuma (301) 246,01 37,62 12,828 235,01 37,58 18,01 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 98 143 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 374,5t (d.o.) 3 846,0t (hvf)-80,5pd 16kn
7364596 TCLF 4387 Dl Esd Gc Rdr RT	**NEDIM TOPCUOGLU** **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**4 413** 2 150 6 965	 AB	**1976** Taskizak Naval Yard—Istanbul, Turkey (73-1) 111,13 16,21 6,401 105,01 16,13 8,21 P 27,2 F 11,6 1 dk rf 196	**M Tanker** 21 Ta ER	2 Vee Oil 4SA each 16Cy. 240 × 220/230 reverse reduction geared to sc. shaft 4 800bhp (3 531kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 200kW 2 × 60kW a.c. 13,5kn
7026572 PCMM 7131 Dl Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ALKMAAR** ex Alkmaar-82 ex Lloyd Auckland-81 ex Alkmaar-80 ex Pearlstone-72 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **10 239** 5 818 17 011	 AB	**1971** Howaldtswerke-Deutsche Werft —Hamburg (4) 191,32(BB) 23,65 9,513 186,70 23,60 12,58 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil len 82	**M General Cargo** Ref 6 Ho ER 1 Ho G.28 812 B.25 404 In.854 TEU 509 C. 509/20' incl. 26 ref C. 10 Ha (stl) (7,0 × 5,9) (12,8 12,8 12,8p&s 19,2p&s 12,8p&s × 7,7) ER (7,1 × 5,2) 20W Cr 2(36) Der 1(35) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Torino Gen 3 × 650kW 450V 50Hz a.c. Fuel 1 746,5t (hvf) 22kn
7007617 PCOT 7144 Dl Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD AMERSFOORT** ex Amersfoort-82 ex Lodestone-72 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**10 239** 5 818 17 011	 AB	**1970** Howaldtswerke-Deutsche Werft —Hamburg (2) 191,32(BB) 23,65 9,513 186,70 23,60 12,58 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil len 82	**M General Cargo** Ref 6 Ho ER 1 Ho G.28 812 B.25 404 In.854 TEU 509 C. 509/20' incl. 26 ref C. 10 Ha (stl) (7,0 × 5,9) (12,8 12,8 12,8p&s 19,2p&s 12,8p&s × 7,7) ER (7,1 × 5,2) 20W Cr 2(36) Der 1(35) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Torino Gen 3 × 650kW 450V 50Hz a.c. Fuel 1 746,5t (hvf) 22kn
7704461 PGEH Dl Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BAHRAIN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1978** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (913) 173,03(BB) 10,181 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn
7704473 PGDT Dl Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BALTIMORE** **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**13 176** 8 674 22 500	 BV	**1978** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (914) 173,03(BB) 27,21 11,631 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn

7708895 PGDV Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BANGKOK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1978** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (915) 173,03(BB) 27,21 11,631 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,5p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn
7708900 PGEM Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BARCELONA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1979** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (916) 173,03(BB) 10,180 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 25,9 28,8 28,8 28,8 ER G.39 835 B.36 082 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,2) (19,5p&s 19,5p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn
7636559 ONWO ZK265 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BRUSSEL** ex E. R. Brussel-85 ex Hodeidah Crown-84 ex Hapag Lloyd Kiel-84 ex E. R. Brussel-83 ex Cast Walrus-82 ex E. R. Brussel-81 ex CP Hunter-81 ex E. R. Brussel-80 **Algemene Scheepvaartmij. "Temse" N.V.** Ahlers Shipping N.V. Antwerpen Belgium	T.Mk **9 003** 5 682 14 729 **13 384** 9 669 19 775	 GL	**1979** N.V. Boelwerf S.A.—Tamise/Temse (1496) 163,51(BB) 22,94 8,573/10,281 153,83 22,86 13,82 P 32,4 F 26,9 2 dks	**M General Cargo/Container Ship** Portable-guides Ice strengthened 4 Ho 16,8 31,3 30,5 24,4 ER 7 TwD G.25 969 B.24 514 In.519 TEU 697 C.Ho 356/20' (40') C.Dk 341/20' (40') incl. 15 ref C. 8 Ha (stl) (12,5 × 10,5) (25,3p&s 25,3p&s 19,2p&s × 8,0) ER (7,0 × 2,9) 2W Cr 4(25) 2(8,5) Der 2(5)	Oil 2SA 6Cy. 700 × 1250 12 400bhp (9 121kW) MAN A.C.E.C. Gent/Gand Gen 3 × 528kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,5t (d.o.) 1 517,0t (hvf)-32,5pd 16kn
8124917 PGDP Df Esd Gc Pfd Rdr RTv SatCom	**NEDLLOYD CLARENCE** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands Sat Comm ID 1300223/PGDP	*33 405* *13 671* 38 351	**✠100A1** container ship **✠LMC** **UMS** EL Q† 660,0/78,0U3(a) FN 10313	**1983**-9 Hyundai Heavy Industries Co. Ltd. —Ulsan (225) 210,01(BB) 32,31 12,026 202,01 32,25 18,80 F 30,2 2 dks rf nil 8BH WB10746T incl. DTf1125T, STs in holds 5175T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell.Ho 15,6 28,7 28,7 28,7 29,5 ER 22,7 TEU 2003 C.Ho 830/20' 160/40' C.Dk 853/20' (40') incl. 187 ref C. 11 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 6Cy. 900 × 2180 23 800bhp (17 506kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 10,1kgf/cm² (9,9bar) e(ex.g) 10,1kgf/cm² (9,9bar) Gen 2 × 1700kW 1 × 1162kW 1 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 413,0t (d.o.) 3 805,5t (hvf)-66,0pd 19kn
8124929 PGDO 17001Z Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NEDLLOYD CLEMENT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands Sat Comm ID 1300224/PGDO	*33 405* *13 671* 37 897	**✠100A1** container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Q† 660,0/78,0U3(a) FN 10313	**1983**-11 Hyundai Heavy Industries Co. Ltd. —Ulsan (226) 210,01(BB) 32,31 12,001 202,01 32,25 18,80 P 9,2 B 22,0 F 30,2 2 dks rf- 8BH WB10746T incl. DTf1125T, STs in holds 5175T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell.Ho 15,6 28,7 28,7 28,7 29,5 ER 22,7 TEU 2003 C.Ho 830/20' 160/40' C.Dk 853/20' (40') incl. 187 ref C. 11 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 6Cy. 900 × 2180 23 800bhp (17 506kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 9,3kgf/cm² (9,2bar) e(ex.g) 9,3kgf/cm² (9,2bar) Gen 2 × 1700kW 1 × 1162kW 1 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 413,0t (d.o.) 3 805,5t (hvf)-66,0pd 19kn
8011213 PGDL 16857 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NEDLLOYD COLOMBO** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*32 114* *17 561* 32 841	**✠100A1** container ship part (cc) **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 9994	**1982**-10 Mitsubishi Heavy Industries Ltd. —Kobe (1128) 211,18(BB) 32,26 11,626 195,03 32,21 19,03 B 17,1 F 26,6 1 dk rf nil 6BH to Upr dk, 1 to 2nd dk WB8676T incl. DTf646T & STs in holds 3443T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 7,2 30,3 29,2 29,2 29,4 ER 22,5 TEU 1777 C.Ho 1014/20' (40') C.Dk 763/20' (40') incl. 218 ref C. 22 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulz Mitsubishi Heavy Industries Ltd. Kob AuxB (o.f.) 12kgf/cm² (11,8bar) e(ex.g) 16,3kgf/cm² (16,0bar) Gen 1 × 1174kW 3 × 960kW 450V 60Hz a.c. Fuel 531,0t (d.o.) 3 360,0t (hvf)-67,5pd 20,25
7235329 PGDB 16488 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD DEJIMA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*57 327* *23 236* 43 211	**✠100A1** CS 3/83 **✠LMC** **UMS** EL R† $3\frac{5}{16}$"U3 FN 14388	**1973**-4 Bremer Vulkan A.G.—Bremen-Vegesack (979) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15627t incl. DTf1181t Comb. btm & STs in way of No. 2 hold & mchy. space 2003t STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9056t Tunnel tanks 312t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') incl. 110 ref C. 22 Ha (stl) ER 8 Ha (stl)	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 4/82 Su Ishikawajima Harima Heavy Ind. (I.H.I.) Ai ✠ NAuxB (o.f.) 4/82 10kgf/cm² (9,9bar) ✠ 2 ne(ex.g) 4/82 11kgf/cm² (10,8bar) Gen 3 × 1280kW 2 × 920kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 2 049,0t (d.o.) 8 947,0t (hvf)-173,5pd 25,5
7306001 PGDD Df Esd Gc Rdr RTm/h/v	**NEDLLOYD DELFT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*57 327* *23 236* 48 148	**✠100A1** CS 8/84 **✠LMC** **UMS** EL R† $3\frac{5}{16}$"U3 FN 14388	**1973**-9 Bremer Vulkan A.G.—Bremen-Vegesack (980) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15875t incl. DTf1200T Comb. btm & STs in way of No. 2 hold & mchy. space 2035T STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9200T Tunnel tanks 316T	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') incl. 110 ref C. 22 Ha (stl) ER 8 Ha (stl)	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 11/81 Su Mitsubishi Heavy Industries Ltd. Nagas ✠ NAuxB (o.f.) 11/81 10kgf/cm² (9,9bar) ✠ 2 ne(ex.g) 11/81 11kgf/cm² (10,8bar) Gen 3 × 1280kW 2 × 920kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 2 049,0t (d.o.) 8 947,0t (hvf)-173,5pd 25,5

7233632 A8VL 5320 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD EVEREST** ex Capetan Manolis Hazimanolis-83 ex Nedlloyd Everest-82 ex Capetan Manolis Hazimanolis-81 ex Seatrain Baltimore-81 ex Capetan Manolis Hazimanolis-79 ex Hamburger Wappen-77 **Marathounda Shipping Corp.** Monrovia Liberia	**18 066** 11 983 32 691	GL ✠Classed LR until 13/6/80	**1973**-3 Verolme Shipyard Alblasserdam B.V.—Alblasserdam (856) 181,67(BB) 25,73 11,240 172,22 25,66 15,17 P 29,6 F 16,2 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier/Container Ship** Fixed-guides Portable-guides Str. heavy cargoes 5 Ho 19,2 26,9 26,9 26,9 26,2 ER G.39 986 TEU 980 C.Ho 630/20' (40') C.Dk 350/20' (40') 1 Ha (stl) (12,9 × 13,4) 4 Ha (stl) (each 19,5p&s × 10,2) ER Der 3(35) 1(22) 6(10)	Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 605,0t (hvf) 16kn
7383891 PESD Df Esd Gc Rdr RTm/h/v SatNav	**NEDLLOYD HOLLANDIA** ex Hollandia-82 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	*27 770* *17 481* 23 232	**✠100A1** SS 5/82 **✠LMC** **UMS** **✠Lloyd's RMC** EL L† 2¾"U3 FN 8984	**1977**-4 Stocznia Gdanska im. Lenina —Gdansk (B463/201) 203,99(BB) 30,99 10,002 193,53 30,82 15,60 B & F 150,6 1 dk rf nil DK fwd NS 9BH WB8154T incl. DTf639T & STs in holds 4540T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 16,4 16,0 33,6comb. 16,0 16,0 17,3 14,7 ER In.6 847 TEU 1202 C.Ho 516/20' 181/40' C.Dk 324/20' (40') incl. 366 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) rcv 7kgf/cm² (6,9bar) Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 630,0t (d.o.) 3 327,0t (hvf)-108,0pd 20,5kn
7428392 PGDC Df Esd Gc Rdr RTm/h/v SatNav	**NEDLLOYD HOORN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*52 007* *21 637* 48 439	**✠100A1** CS 1/84 container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Q† 687,5/81,0U3 FN 13959	**1979**-1 (Aft section) Verolme Dok & Schpsb.—Rozenburg (905) **1979**-1 (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil DK in way of Nos. 2 & 3 holds 9BH WB13023T incl. DTf1132T comb. btm & STs in No.3, 5 & 6 holds 9228T, STs in No.5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 14,4 27,8 33,9 27,8 34,0 ER 28,4 33,6 In.52 997 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 10kgf/cm² (9,9bar) 2 e(ex.g) 12kgf/cm² (11,8bar) Gen 6 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,5t (hvf)-184,0pd 23,5kn
7428380 PGDR 15024Z Df Esd Gc Rdr RTm/h/v SatNav	**NEDLLOYD HOUTMAN** ex Largs Bay-82 ex Nedlloyd Houtman-80 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*52 007* *21 637* 49 262	**✠100A1** CS 11/82 **✠LMC** **UMS** **✠Lloyd's RMC** EL Q† 687,5/81,0U3 FN 13959	**1977**-11 (Aft section) Verolme Dok & Schpsb.—Rozenburg (904) **1977**-11 (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil 9BH WB13023T incl. DTf1132T Comb. btm & STs in No. 3, 5 & 6 holds 9228T STs in No. 5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 14,5 27,8 33,9 27,8 34,1 ER 28,4 33,6 In.19 940 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 10kgf/cm² (9,9bar) 2 e(ex.g) 12kgf/cm² (11,8bar) Gen 4 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,5t (hvf)-184,0pd 23,5kn
7107168 PGDF Df Esd Gc Rdr RTm/h/v	**NEDLLOYD KATWIJK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 265 13 098	AB	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1027) 162,52 22,92 8,949 152,00 22,86 13,52 P 41,5 F 28,7 3 dks rf nil	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf) 17kn
7046039 PGOF Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KEMBLA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 265 13 098	AB	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1026) 162,52 22,92 8,949 152,03 22,86 13,52 P 41,5 F 28,7 3 dks rf 203	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf) 17kn
7036022 PGDU Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KIMBERLEY** Launched as Rushmore **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 925	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (878) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 955 B.23 853 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 2(12,5) Der 4(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 525kW Fuel 1 612,5t (hvf) 20kn
7046924 PGDG Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KINGSTON** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 13 164	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (879) 162,52 22,92 8,916 152,00 22,86 13,52 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 2(12,5) Der 4(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 525kW Fuel 1 612,5t (hvf) 20kn
7024275 PGDS 130842 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KYOTO** Launched as Rainier **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 955 B.23 853 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 2(12,5) Der 4(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 525kW Fuel 1 612,5t (hvf) 20kn

6617520 PFOR Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD LEUVE** ex Leuve Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 804** 5 845 13 154	✠**100A1** CS 2/81 DTsf & TwDsa—oil FP above 65,5°C. or vegetable oil or latex or molasses, also DTsf— wine FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{7}{16}$"SQ FN 5799	**1966**-12 Nippon Kokan K.K.—Shimizu (249) 162,01(BB) 23,78 9,446 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 conv Ref General Cargo 81 8BH WB1235t incl. DTa285t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 17,1 21,5 17,6 24,0 ER 17,6 7,2DTp&s 3,6DTp&s 4,0DTp&s 14,4 B.9 261 In.1 719 L.578 TEU 379 C.Ho 189/20' (40') C.Dk 190/20' (40') 11 Ha (stl) (9,5 × 5,0) (13,4 × 7,2) (12,5 12,5 6,6 × 7,8) ER (10,4 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 3,0) (12,5p&s 12,5p&s 6,6p&s × 5,3) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) 7W Cr 4(5) Der 1(130) 1(25) 4(10)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. N.V. Hengelo AuxB 100lbf/in^{2} (6,9bar) e(ex.g) 142lbf/in^{2} (9,8bar) Gen 3 × 376kW 450V 60Hz a.c. 20kn
6707193 PGDM Df Esd Gc Pfd Rdr RT	**NEDLLOYD LINGE** ex Neder Linge-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**10 804** 5 845 13 154	✠**100A1** CS 4/82 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{7}{16}$"U2 FN 5799	**1967**-6 Nippon Kokan K.K.—Shimizu (250) 162,06(BB) 23,78 9,075 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 conv Ref General Cargo 81 8BH WB1194t incl. DTa285t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 17,1 21,5 17,6 24,0 ER 17,6 7,2DTp&s 3,6DTp&s 4,0DTp&s 14,4 B.9 261 In.1 712 L.578 TEU 379 C.Ho 189/20' (40') C.Dk 190/20' (40') 11 Ha (stl) (9,5 × 5,0) (13,4 × 7,2) (12,5 12,5 6,6 × 7,8) ER (10,4 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 3,0) (12,5p&s 12,5p&s 6,6p&s × 5,3) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) 7W Cr 4(5) Der 1(130) 1(25) 4(10)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. N.V. Hengelo AuxB 100lbf/in^{2} (6,9bar) e(ex.g) 142lbf/in^{2} (9,8bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel (hvf) 20kn
6716924 PFPL Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD LOIRE** ex Loire Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**10 804** 5 049 13 181	✠**100A1** CS 6/82 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{7}{16}$"U2 FN 5799	**1967**-9 Nippon Kokan K.K.—Shimizu (251) 162,01 23,78 9,589 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 conv Ref General Cargo 81 8BH WB1235t incl. DTa285t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 17,1 21,5 17,6 24,0 ER 17,6 7,2DTp&s 5,7DTp&s 4,0DTp&s 14,4 B.9 261 In.1 662 L.578 TEU 379 C.Ho 189/20' (40') C.Dk 190/20' (40') 11 Ha (stl) (9,5 × 5,0) (13,4 × 7,2) (12,5 12,5 6,6 × 7,8) ER (10,4 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 3,0) (12,5p&s 12,5p&s 6,6p&s × 5,3) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) 7W Cr 4(5) Der 1(130) 1(25) 4(10)	Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Kon. Mach. Stork & Co. N.V. Hengelo AuxB 100lbf/in^{2} (6,9bar) e(ex.g) 142lbf/in^{2} (9,8bar) Gen 3 × 376kW 450V 60Hz a.c. 20kn
7423172 PGDY 15625 Df Esd Gc Pfd Rdr RT	**NEDLLOYD MADRAS** ex Amstelstad-80 ex Marindus Quebec-79 Launched as Aristipos **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 186** 6 445 16 927	✠**100A1** CS 6/84 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** **UMS** EL Ft 632,9/64,0U2 FN 6257	**1978**-11 Marine Industries Ltd.—Sorel, P.Q. (427) 187,15(BB) 22,86 8,370 173,74 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 conv General Cargo 80 6BH to U dk, 2 to 2nd dk WB4814T incl. DTsa809T & STs in Nos. 3 & 3a holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 27,0 ER 8 TwD G.25 020 B.22 639 L.771 TEU 594 C.Ho 380/20' (40') C.Dk 214/20' (40') incl. 84 ref C. 10 Ha (stl) (13,3 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 8,0) ER (3,9 × 8,0) Cr 1(40) 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsbu AuxB (o.f.) 8kgf/cm^{2} (7,9bar) e(ex.g) 8kgf/cm^{2} (7,9bar) Gen 3 × 600kW 400V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,5k
7423184 PGDI 15624 Df Esd Gc Pfd Rdr RT	**NEDLLOYD MANILA** ex Manila-84 ex Nedlloyd Manila-84 ex Manila-83 ex Nedlloyd Manila-82 ex Amstelsluis-80 ex Marindus Trois Rivieres-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 186** 6 445 16 927	✠**100A1** CS 4/84 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** **UMS** EL Ft 632,8/64,0U2 FN 6257	**1978**-9 Marine Industries Ltd.—Sorel, P.Q. (428) Cmd.**1979**-5 **1980** (Additional cargo section) Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 187,15(BB) 22,86 8,370 173,74 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 6BH to U dk, 2 to 2nd dk WB4841T incl. DTs amidships 809T & STs in Nos. 3 & 3A holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 27,0 ER 8 TwD G.25 020 B.22 639 L.771 TEU 594 C.Ho 380/20' (40') C.Dk 214/20' (40') incl. 84 ref C. 10 Ha (stl) (13,3 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 8,0) ER (3,9 × 8,0) Cr 1(40) 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsbu AuxB (o.f.) 8kgf/cm^{2} (7,9bar) e(ex.g) 8kgf/cm^{2} (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,25
7423196 PGDJ 15623 Df Esd Gc Pfd Rdr RT	**NEDLLOYD MARSEILLES** ex Amstelslot-80 ex Marindus Rimouski-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 186** 6 445 16 927	✠**100A1** CS 4/84 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** **UMS** EL Ft 632,8/64,0U2 FN 6241	**1978**-11 Marine Industries Ltd.—Sorel, P.Q. (429) Cmd.**1979**-4 **1980**-11 (Additional cargo section) Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 187,15(BB) 22,86 8,370 173,29 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 6BH to U dk, 2 to 2nd dk WB 4841T incl. DTs amidships 809T & STs in Nos. 3 & 3A holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 27,0 ER 8 TwD G.25 020 B.22 639 L.771 TEU 594 C.Ho 380/20' (40') C.Dk 214/20' (40') incl. 84 ref C. 10 Ha (stl) (13,3 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 8,0) ER (3,9 × 8,0) Cr 1(40) 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsbu AuxB (o.f.) 8kgf/cm^{2} (7,9bar) e(ex.g) 8kgf/cm^{2} (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,25

7523972 PGDK 16076 Df Esd Gc Pfd Rdr RT	**NEDLLOYD MOJI** ex Trans Nova-80 ex Nortrans Egero-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**9 513** 6 328 16 186	NV ✠Classed LR until 16/6/78	**1977**-9 Mitsui Eng. & SB. Co. Ltd. —Tamano (1108) 157,92(BB) 24,82 10,599 149,99 24,78 14,00 P 29,6 F 12,2 2 dks rf nil	**M General Cargo** OSD 4 Ho 27,2 27,2 27,9 28,8 4 TwD ER G.31 538 B.30 698 TEU 541 C.Ho 325/20' (40') C.Dk 216/20' (40') 1 Ha (19,9 × 10,6) 6 Ha (each 19,8p&s × 8,9) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 278,5t (d.o.) 1 786,0t (hvf)-42,0pd 17,5kn
7113038 PHVA Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAGASAKI** ex Straat Nagasaki-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 292** 4 508 12 147	BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (342) 165,00 24,08 8,883 155,00 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn
7112498 PHVB Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAGOYA** ex Straat Nagoya-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 292** 4 508 12 965	BV	**1971** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (881) 165,00 24,11 8,883 152,69 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn
7206081 PHVC Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAPIER** ex Straat Napier-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 292** 4 508 12 147	BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (343) 165,00 24,08 8,883 155,00 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn
7127455 PHVF Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NASSAU** ex Straat Nassau-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 292** 4 508 12 147	BV	**1972** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (882) 165,00 24,11 8,883 152,69 24,01 13,21 3 dks rf nil	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn
7038953 PGFD Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ORANJESTAD** ex Oranjestad-82 ex Rotterdam-81 ex Trident Rotterdam-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**10 840** 5 940 11 650	**✠100A1** CS 3/81 DTsf liquid cargoes—FP above 65,5°C. SG up to 1.5 **✠LMC** **UMS** **✠Lloyd's RMC** EL D† 2¾"U2 FN 5557	**1971**-4 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (665) 169,09 24,06 8,262 155,12 23,32 12,50 Ba 57,3 F 31,4 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 4BH to U dk 4 to 2nd dk WB2716t incl. DTsf1167t Tunnel tanks 411t	**M General Cargo** Ref 12P Side doors 4 Ho 14,4 24,9 28,0 20,8 ER G.15 079 B.14 232 In.2 700 6 Ha (stl) (7,6 × 5,0) (16,0 16,0 13,6 × 8,0) (3,9 3,9 × 6,1) ER 12W Cr 1(12,5-25) 1(6-12) Der 1(100) 2(10) 8(5)	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 645kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 127,5t (d.o.) 1 332,5t (hvf) 21kn
7704605 PGDZ 15659 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROCHESTER** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **19 072** 9 593 22 520	**✠100A1** CS 4/84 roll on—roll off cargo ship **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 10186	**1979**-5 Verolme Dok & Schpsb. —Rozenburg (965) 196,53(BB) 32,29 10,726 183,45 32,25 23,27 4 dks, 4th dk in light cargoes only rf nil 2BH to U dk, 2BH to 3rd dk WB7852T incl. DTf852T STs in Upr. TwDk721T, STs in 2nd TwDk1072T, STs in Lwr TwDk573T, Comb. btm & ST in hold 1772T	**M RoRo Cargo** Angled stern door & ramp (s) pt higher tensile steel Mchy.aft HeCls. B TEU 726 C.RoRo Dk 332/20' C.Dk 394/20' incl. 24 ref C.	Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fwd Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5pd 20,5kn
7714636 PGDX Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROSARIO** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**21 144** 11 699 25 000	**✠100A1** roll on—roll off cargo ship **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10466	**1979**-1 Nippon Kokan K.K.—Tsu (68) 212,10(BB) 32,29 10,721 198,81 32,24 20,40 P 38,1 F 18,3 3 dks rf nil DK fwd 3BH WB987T incl. Comb. btm & STs in hold & TwD 3862T Lwr TwDa STs 580T & Upr. TwDf STs 1883T	**M RoRo Cargo** Angled stern door & ramp (s) Mchy.aft G.70 729 B.67 290 HeCls. B TEU 1550 C.Dk 717/20' C.RoRo Dk 833/20' incl. 100 ref C.	Oil 2SA 8Cy. 900 × 1550 25 400bhp (18 683kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fwd Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd 19kn
7704590 PGEI 15457 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROTTERDAM** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **19 072** 9 593 22 564	**✠100A1** CSH 12/83 roll on—roll off cargo ship **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 10186	**1978**-12 Verolme Dok & Schpsb. —Rozenburg (964) 196,50(BB) 32,29 10,702 183,45 32,25 23,27 4 dks, 4th dk light cargoes only rf nil 2BH to U dk, 2BH to 3rd dk WB7852T incl. DTf852T STs in Upr. TwDk721T STs in 2nd TwDk1072T, STs in Lwr TwDk573T Comb. btm & ST in hold 1772T	**M RoRo Cargo** Angled stern door & ramp (s) pt higher tensile steel Mchy.aft HeCls. B TEU 726 C.RoRo Dk 332/20' C.Dk 394/20' incl. 24 ref C.	Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fwd Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5pd 20,25kn

7715290 PGEJ 18788 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROUEN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**21 144** 11 699 25 000	**✠100A1** CS 10/83 roll on—roll off cargo ship **✠LMC** **UMS** EL Ot 660,0/78,0U3 FN 10466	**1978**-10 Nippon Kokan K.K.—Tsu (67) 212,10(BB) 32,29 10,721 198,81 32,24 20,40 P 38,1 F 18,3 3 dks rf nil DK fwd 3BH WB987T incl. Comb. btm & STs in hold & TwD 3862T Lwr TwDa STs 580T & Upr. TwDf STs 1883T	**M RoRo Cargo** Angled stern door & ramp (s) Mchy.aft G.70 729 B.67 290 HeCls. B TEU 1550 C.Dk 717/20' C. roRo Dk 833/20' incl. 100 ref C.	Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fwd Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd 19kn
7358808 PGFP 17294Z Df Esd Gc Pfd Rdr RT	**NEDLLOYD SAN JUAN** ex McKinney Maersk-85 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 368** 6 304 17 270	**✠100A1** SS 5/85 **✠LMC** **UMS** EL Ht 2¾"U2 FN 6653	**1975**-9 A/S Nakskov Skibsvaerft—Nakskov (207) 170,69(BB) 26,01 9,354 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk, 1 to 2nd dk WB3439T incl. STs in No. 1 Lwr TwD & Nos. 3 & 4 holds 1187T, No. 1 Lwr TwD 605T (90%full)	**M General Cargo/Container Ship** Fixed-guides Side doors 2(s) 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 ER 9 TwD G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 765kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 467,5t (d.o.) 2 601,0t (hvf)-71,0pd 20,5kn
7358781 PGFO 17252Z Df Esd Gc Pfd Rdr RT	**NEDLLOYD SANTOS** ex Margrethe Maersk-85 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 368** 6 304 17 270	**✠100A1** SS 1/85 **✠LMC** **UMS** EL Ht 2¾"U2 FN 6653	**1975**-3 A/S Nakskov Skibsvaerft—Nakskov (205) 170,69(BB) 26,01 10,577 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk, 1 to 2nd dk WB3439T incl. STs in No. 1 Lwr TwD & Nos. 3 & 4 holds 1187T, No. 1 Lwr TwD605T (90%full)	**M General Cargo/Container Ship** Fixed-guides 5P Side doors 2(s) 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 ER 9 TwD G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 467,5t (d.o.) 2 601,0t (hvf)-71,0pd 20,5kn
7358793 PGFQ 17258Z Df Esd Gc Pfd Rdr RT	**NEDLLOYD SEOUL** ex Mathilde Maersk-85 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 368** 6 304 17 249	**✠100A1** SS 1/85 **✠LMC** **UMS** EL Ht 2¾"U2 FN 6653	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (206) 170,69(BB) 26,01 10,275 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk, 1 to 2nd dk WB3439T incl. STs in No. 1 Lwr TwD & Nos. 3 & 4 holds 1187T, No. 1 Lwr TwD 605T (90%full)	**M General Cargo/Container Ship** Fixed-guides 5P Side doors 2(s) 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 ER 9 TwD G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 467,5t (d.o.) 2 601,0t (hvf)-71,0pd 20,5kn
7358779 PGFR 17285Z Df Esd Gc Pfd Rdr RT	**NEDLLOYD SINGAPORE** ex Marchen Maersk-85 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*10 367* *6 304* 17 249	**✠100A1** SS 12/84 **✠LMC** **UMS** EL Ht 2¾"U2 FN 6653	**1974**-12 A/S Nakskov Skibsvaerft —Nakskov (204) 170,69(BB) 26,01 10,272 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk, 1 to 2nd dk WB3439T incl. STs in No. 1 Lwr TwD & Nos. 3 & 4 holds 1187T & No. 1 Lwr TwD605T (90% full)	**M General Cargo/Container Ship** Fixed-guides 5P Side doors 2(s) 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 ER 9 TwD G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 467,5t (d.o.) 2 601,0t (hvf)-71,0pd 20,5kn
8205371 PGFE 17121Z Df Esd Gc Rdr RTm/h/v SatNav SatCom Sat Comm ID 1300234/PGFE	**NEDLLOYD VAN DIEMEN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*23 790* *10 689* 29 730	BV	**1984** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (931) 182,76(BB) 11,600 174,02 30,51 16,21 P 10,1 B 14,7 F 31,4 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 1444 C.Ho 776/20' (40') C.Dk 668/20' (40') incl. 150 ref C. 9 Ha (stl) ER 18 Wing Ha (stl) ER Cr 1(45) 1(36)	Oil 2SA 5Cy. 900 × 1900 14 890bhp (10 952kW) Sulz B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissinge Gen 2 × 1500kW 1 × 1300kW 1 × 700kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 a Fuel 366,5t (d.o.) 2 884,0t (hvf)-48,5pd 17,5k
8128286 PGEB 17002Z Df Esd Gc Pfd Rdr RTm/h/v SatCom Sat Comm ID 1300226/PGEB	**NEDLLOYD VAN NECK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*23 930* *10 756* 29 730	BV	**1983** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (929) 182,76(BB) 30,56 11,251 175,22 30,51 16,21 P 10,4 B 17,1 F 31,4 1 dk	**M Container Ship** Fixed-guides Ref 4 Cell.Ho ER 1 Cell.Ho TEU 1444 C.Ho 776/20' (40') C.Dk 668/20' (40') incl. 150 ref C. 9 Ha (stl) ER 18 Wing Ha (stl) ER Cr 1(45) 1(36)	Oil 2SA 5Cy. 900 × 1900 14 890bhp (10 952kW) Sulz B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissing Gen 2 × 1500kW 1 × 1300kW 1 × 700kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 a Fuel 366,5t (d.o.) 2 884,0t (hvf)-48,0pd 17,5
8128298 PGEC 17062Z Df Esd Gc Rdr RTm/h/v SatNav SatCom Sat Comm ID 1300231/PGEC	**NEDLLOYD VAN NOORT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*23 790* *10 689* 29 930	BV	**1984** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (930) 182,51(BB) 30,56 11,600 174,02 30,51 16,21 P 10,4 B 17,1 F 3,1 1 dk	**M Container Ship** Fixed-guides Ref 4 Cell.Ho ER 1 Cell.Ho TEU 1444 C.Ho 776/20' (40') C.Dk 668/20' (40') incl. 150 ref C. 9 Ha (stl) ER 18 Wing Ha (stl) ER Cr 1(45) 1(36)	Oil 2SA 5Cy. 900 × 1900 14 890bhp (10 952kW) Sul B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissing Gen 2 × 1500kW 1 × 1300kW 1 × 700kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 Fuel 366,5t (d.o.) 2 884,0t (hvf)-48,0pd 17

7017387 PGFC Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD WILLEMSTAD** ex Willemstad-82 ex Amsterdam-81 ex Trident Amsterdam-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**10 840** 5 940 11 580	**✠100A1** CS 10/85 DTsf liquid cargoes—FP above 65,5°C. SG up to 1.5 **✠LMC** **UMS** **✠Lloyd's RMC** EL D† 2¾"U2 FN 5557	**1970**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (664) 169,09 24,06 9,195 155,12 23,32 12,50 Ba 57,3 F 31,4 2 dks, 3rd dk in Nos 2 & 3 holds rf nil 4BH to U dk 4 to 2nd dk WB2716t incl. DTsf1167t Tunnel tanks 411t	**M General Cargo** Ref 12P Side doors 4 Ho 14,4 24,9 28,0 20,8 ER G.15 079 B.14 232 In.2 700 6 Ha (stl) (7,6 × 5,0) (16,0 16,0 13,6 × 8,0) (3,9 3,9 × 6,1) ER 12W Cr 1(12,5-25) 1(6-12) Der 1(100) 2(10) 8(5)	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 645kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 127,5t (d.o.) 1 332,5t (hvf) 21kn
7708182 7THS Df Esd Gc Pfd Rdr RT	**NEDROMA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**15 909** 10 904 26 593	BV	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4586) 172,27(BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 1 × 1200kW 220V 50Hz a.c. 16,25kn
8216473 655499 Gc Pfd Rdr RT	**NEEDHAM TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 713	AB	**1983** McDermott Shipyard—New Iberia, La (154) 3,728 54,87 12,20 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 165kW a.c. Thw. thrust propeller fwd 13kn
7005009 329234 Rdr RTv	**NEEDLES** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**338** 230 —		**1969** J. Manly Ltd.—New Westminster, B.C. 48,77 13,47 46,03 13,42 2,32 1 dk	**M RoRo Cargo/Ferry** 150dk P	2 Oil 2SA each 6Cy. 127 × 142 geared to sc. shaft 460bhp (338kW) NE 71 General Motors Corp. U.S.A. Gen 2 × 45kW 440V 60Hz a.c. 1 propeller aft, 1 fwd Fuel 4,0t (d.o.) 7kn
7728091 VG5881 384000 Esd Pfd Rdr RT	**NEEKIS** **Davis Fishing Co.** Vancouver, B.C. Canada	**131** 37 —		**1978** Benson Bros. SB. Co. (1960) Ltd. —New Westminster, B.C. (40) ... ... 24,26 7,32 3,81 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 reverse reduction geared to sc. shaft Cummins Diesel International Ltd. U.S.A.
8316560 VWDD 2012 Df Esd Gc Pfd Rdr RT	**NEEL AKASH** **Varun Shipping Co. Ltd.** Bombay India	**999** 299 1 088	IRS NV	**1984** Y.K. Tonoura Dock—Miyazaki (70) 59,31 5,001 52,51 12,21 5,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 8Cy. 320 × 380 with clutches & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 1 × 137kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 469,0t (d.o.)-17,0pd 13,5kn
8316558 VWCY 2011 Df Esd Gc Pfd Rdr RTm/v	**NEEL KAMAL** **Varun Shipping Co. Ltd.** Bombay India	**999** 299 1 089	IRS NV	**1983** Y.K. Tonoura Dock—Miyazaki (68) 59,31 4,201 52,51 12,21 5,01 P 11,0 B 11,9 F 4,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 8Cy. 320 × 380 with clutches & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 1 × 137kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 469,0t (hvf)-17,0pd 13,5kn
8036768 ATPC 1693 Esd RT	**NEEL NAYAK** **India Tobacco Co. Ltd. (I.T.C.-Food Division)** Calcutta India	**117** 79 —	AB	**1977** Ast. IMESA—Salina Cruz (113) ... ... 20,12 7,47 3,43 1 dk BK 18	**M Fishing** Trawler 1 Ho 3,6 1 Ha (w) (1,5 × 1,5)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 2 × 2kW a.c. 9kn
7926215 4SSA Esd RTv	**NEELAMAHA** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**265** 0 148	**✠100A1** SS 10/84 tug Sri Lanka coastal service **✠LMC** EL (F) D 247,5/19,0U2 FN 362	**1980**-7 Odo Zosen Tekko K.K. —Shimonoseki (266) 33,61 8,97 3,412 29,16 8,40 3,99 RAD 0,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers 12kn
7125782	**NEELSAR** **Karachi Port Trust** Karachi Pakistan	**843** 335 1 016	**✠100A1** SS 2/77 hopper barge Karachi Harbour service and within five miles seawards **✠LMC** EL (L) 1¼"U2 FN 940	**1972**-1 Scheeps. "Voorwaarts" —Martenshoek (204) 61,17 11,89 4,128 56,85 11,51 5,01 1 dk rf nil 4BH WB35t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 reverse reduction geared to sc. shaft 1 060bhp (780kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 55kW 220V d.c.
7303114 PGGT 104 Df Esd Rdr RT	**NEELTJE** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	**202** 73 —		**1973** Hakvoort Schps. & Mach.—Urk (136) 33,86 7,93 3,499 30,00 7,80 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 350bhp (993kW) Stork-Werkspoor Diesel B.V. Zwolle
8300951 PGDQ 17051z Esd Gc Rdr RTh/v	**NEELTJE BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	*1 793* *776* 2 760	**✠100A1** chemical tanker cargo Type B, SG 1,3 in association with a list of defined cargoes Ice Class 3 **✠LMC** **UMS** EL P 440,0/32,0U3 FN 1465	**1984**-3 Verolme Scheepswerf Heusden B.V. —Heusden (995) 80,68 13,70 5,069 74,68 13,61 6,00 P 20,8 B 15,6 F 5,8 1 dk rf nil 9BH WB1328T incl. DTf7600T STs No. 3 (p) 322T, ST No. 3 (s) 321T	**M Tanker** Chemical 10 Ta ER L.2 835 HeCls. C	Oil 4SA 4Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 856bhp (1 365kW) Oy Wartsila Ab Vaasa/Vasa 2 AuxB(p & s) (o.f.) 10,1kgf/cm² (9,9bar) AuxB (ex.g) & htr 14,2kgf/cm² (14,0bar) rcv 9,1kg/cm² (9bar) Gen 2 × 260kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,0t (d.o.) 117,0t (hvf)-6,0pd 12,25kn

7817206	**NEELTJE CORNELIS**	**254**		**1979** W. Visser & Zoon B.V. Werf "De	**M Fishing**	Oil 4SA 9Cy. 240 × 260 reverse reduction
PGFH	ex Zes Gebroeders-84	104		Lastdrager"—Den Helder (90)	Ref	geared to sc. shaft
16	**C. Sluiter & Zonen**	—		37,24 7,70 4,001	Mchy.aft	1 500bhp (1 103kW)
Df Esd	Den Helder Netherlands			32,92 7,51 4,12		Stork-Werkspoor Diesel B.V. Zwolle
Pfd Rdr				1 dk		
RT						

8411504	**NEERLANDIC**	*3 955*	**✠100A1**	**1985**-7 B.V. Scheepswerven Gebr. van	**M Refrigerated Cargo**	Vee Oil 4SA 12Cy. 370 × 400 with
PGFN		*2 717*		Diepen—Waterhuizen (1024)		clutches, flexible couplings & sr geared to
21989	**C.V. Scheepvaartonderneming**	5 335	**✠LMC** **UMS**	108,77(BB) 16,34 7,347	3 Ho 24,0 31,6 14,8 ER 9 TwD	sc. shaft
Df Esd	**"Neerlandic"**		**✠Lloyd's RMC**	99,73 15,85 9,30	In.6 983	5 500bhp (4 046kW)
Gc Rdr	Seatrade Groningen B.V.		EL 467,5/38,0U3(a)	P 14,4 Trunk 75,6 F 10,7 3 dks, 3rd dk	TEU 93	Kloeckner Humboldt Deutz Koeln
RTv	Groningen Netherlands		FN 2509	hardwood planking on heavy beams	C. 93/20' (40') incl. 20 ref C.	Gen 2 × 1000kW 1 × 350kW
SatNav				rf nil	4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9)	380V 50Hz a.c.
SatCom				6BH to U dk, 2 to 2nd dk WB547T incl.	ER	Controllable pitch propeller
				DTf190T	Cr 4(10)	Thw. thrust propeller fwd
						Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16kn
	Sat Comm ID 1300252/NEER					

5014032	**NEERMOOR**	**490**	(BV)	**1941**-6 N.V. Bodewes Schps.	**M General Cargo**	Oil 4SA 8Cy. 290 × 420
DIZF	ex Hans B-70 ex Udo-69	313		—Martenshoek (318)		450bhp (331kW) NE 51
1470	ex Ameland-68 ex Ponto-55	720	*Classed BC until 5/63	52,84 8,69 3,963	1 Ho 30,0 ER	Maschinenbau Kiel A.G. Kiel
Df Esd	**Intertrader**			49,00 8,64	G.987 B.908	Gen 1 × 110kW d.c.
RTm	**Schiffahrtsges.m.b.H. & Co.**			P 9,2 F 5,2 1 dk	2 Ha (each 10,9 × 5,0) ER	Fuel 44,5t (d.o.) 9kn
	K.G.			R	2W Der 2(2)	
	Leer Federal Republic					
	of Germany					

7014579	**NEFELI**	**14 095**		**1970** Rheinstahl Nordseewerke—Emden	**M Bulk Carrier**	Oil 2SA 7Cy. 750 × 1320
SZXS	ex Winsum-82 ex Fernside-77	8 935		(408)		10 500bhp (7 723kW) Fiat
8312	**Crystal Sound Maritime Co.**	21 241	NV	169,15 21,39 10,218	Str. heavy cargoes Ice strengthened	Borsig A.G. West Berlin
Df Esd	Athinais Compania Maritima S.A.			163,38 21,34 13,90	6 Ho 22,8 19,1 19,1 19,1 19,1	Gen 3 × 390kW 440V 60Hz a.c.
Gc Pfd	Piraeus Greece			P 36,0 B 20,2 F 15,9 1 dk	19,1 ER	Fuel 2 093,0t (hvf) 16kn
Rdr				rf nil	G.27 230 B.25 596	
RTm/h/v					6 Ha (stl) (each 13,0 × 10,5) ER	
					14W Der 12(5-10) 2(3)	

7121267	**NEFELI I**	**12 202**		**1971** Usuki Tekkosho—Saiki (1140)	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250
H2VU	ex Good Challenger-84	7 796		172,88 21,24 9,075		7 200bhp (5 296kW) Sulzer
7324	ex Emmanuel Delmas-79	15 917	BV	161,70 21,19 12,04	5 Ho ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aio
Df Esd	**Good Challenger Shipping Co.**			1 dk	G.26 227 B.25 600 HeCls. ptB	Gen 3 × 300kW 440V 60Hz a.c.
Gc Pfd	**S.A.**			len 75	5 Ha (stl) (13,7 18,1 18,1 16,6 17,3	Fuel 228,0t (d.o.) 1 159,0t (hvf)-26,5pd
Rdr	Good Faith Shipping Co. S.A.				× 11,0) ER	14kn
RTm/h/v	Limassol Cyprus				5W Der 3(22) 2(15)	

7645237	**NEFELIN**	**163**		**1977** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
EKIQ		39		34,02 7,09 2,918		305bhp (224kW)
M-33148	**U.S.S.R. -"Sevryba"**	88	RS	30,00 3,66	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	Murmansk U.S.S.R.			1 dk	1 Ho	(SKL) Magdeburg
					B.78	Controllable pitch propeller
					1 Ha (1,3 × 1,6)	
					2W Der 2(2)	9kn

8022896	**NEFELIN IV**	**100**		**1980** A/S Fjellstrand Aluminium Yachts	**Aluminium Alloy TM Hydrofoil**	2 Vee Oil 4SA each 16Cy. 142 × 160
LJCD		61		—Omastrand (1529)	**Ferry**	2 256bhp (1 659kW)
19489	**Nefelin Ruteselskap A/S**	—	NV	25,91 5,82	—dk P	Kloeckner Humboldt Deutz Koeln
Rdr RT	Hammerfest Norway			23,30 2,65	Cr 1(4)	Gen 1 × 28kW 220V 50Hz a.c.
				1 dk		

7520736	**NEFERTITI**	**6 320**	**100A1** CS 2/83	**1978** Alexandria Shipyard—Alexandria	**M General Cargo** CSD	Oil 2SA 7Cy. 500 × 1100
SUPA		2 801	DTm — veg. oil	(10013)		4 900bhp (3 604kW) B&W
1438	**The Egyptian Navigation Co.**	8 230	**LMC**	130,00(BB) 17,84 7,832	pt higher tensile steel	Bryansk Eng. Works Bryansk
Df Esd	**(ENC)**		EL (X) 550,0/57,0U2	120,76 17,80 9,81	5 Ho 16,1 16,1 17,5 17,5 ER	WTAuxB 5,5kgf/cm^2 (5,4bar)
Gc Pfd	Alexandria Egypt		FN 3335	P 44,9 F 11,3 2 dks	11,9 5 TwD	AuxB (ex.g) 7kgf/cm^2 (6,9bar)
Rdr RT			(AB)	rf nil	G.10 775 B.9 780	Gen 2 × 300kW 1 × 200kW
				SF 9BH WB3090T	5 Ha (stl) (9,7 × 6,2) (14,0 14,0 14,0	400V 50Hz a.c.
					× 9,9) ER (8,3 × 6,2)	Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
					6W Cr 3(8) Der 1(40) 4(3)	

8331613	**NEFRITOVYY**	*677*		**1984** .............U.S.S.R.	**M Refrigerated Cargo Fish Carrier**	Oil
UUTC		*233*		55,02 4,299		
M-12760	**U.S.S.R.**	495	RS	5,19		VEB Schwermasch. "Karl Liebknecht"
	U.S.S.R.			1 dk		(SKL) Magdeburg

8131233	**NEFTEGAZ-1**	**2 372**		**1983** Stocznia Szczecinska im. A.	**TM Tug/Supply Ship**	2 Oil 4SA each 6Cy. 400 × 480
		675		Warskiego—Szczecin (B92/01)	Deck Cargo Anchor-handling Fire-	Sulz
M-37668	**U.S.S.R. -Ministry of Gas**	1 396	RS	81,39 4,750	fighting	"Zgoda" Zaklady Urzadzen
	Industry			71,46 15,97 7,22		Technicznych Swietochlowic
	U.S.S.R.			1 dk		Gen 3 × 384kW 400V 50Hz a.c.
						Thw. thrust propeller fwd
						15k

8225486	**NEFTEGAZ-2**	**2 737**		**1983** Stocznia Szczecinska im. A.	**TM Tug/Supply Ship**	2 Oil 4SA each 6Cy. 400 × 480 geared to
		821		Warskiego—Szczecin (B92/02)	Deck Cargo Anchor-handling Fire-	sc. shafts
M-37679	**U.S.S.R. -Ministry of Gas**	1 396	RS	81,39 4,750	fighting	Sulz
	Industry			71,46 15,97 7,22		"Zgoda" Zaklady Urzadzen
	U.S.S.R.			1 dk		Technicznych Swietochlowi
						Gen 3 × 384kW 400V 50Hz a.c.
						Thw. thrust propeller fwd
						15k

8302325	**NEFTEGAZ-3**	**2 732**		**1983** Stocznia Szczecinska im. A.	**TM Tug/Supply Ship**	2 Oil 4SA each 6Cy. 400 × 480 geared to
		675		Warskiego—Szczecin (B92/03)	Deck Cargo Anchor-handling Fire-	sc. shafts
M-37680	**U.S.S.R. -Ministry of Gas**	1 396	RS	81,39 4,750	fighting	Sulz
	Industry			71,46 15,97 7,22		"Zgoda" Zaklady Urzadzen
	U.S.S.R.			1 dk		Technicznych Swietochlowi
						Gen 3 × 384kW 400V 50Hz a.c.
						Thw. thrust propeller fwd
						15k

8313908 M-37682	**NEFTEGAZ-5** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	2 372 675 1 396	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin RS 81,39 4,750 71,46 15,97 7,19 1 dk	(B92/05)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313910 UUMH M-37683	**NEFTEGAZ-6** **U.S.S.R. -Ministry of Gas Industry** Kholmsk U.S.S.R.	*2 737* *821* 1 396	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin RS 81,39 4,750 71,46 15,97 7,22 1 dk	(B92/06)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313922 M-37684	**NEFTEGAZ-7** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	2 372 675 1 396	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin RS 81,39 4,750 71,46 15,97 7,19 1 dk	(B92/07)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313934 M-37685	**NEFTEGAZ-8** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	2 372 675 1 396	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin RS 81,39 4,750 71,46 15,97 7,19 1 dk	(B92/08)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313946 M-37703	**NEFTEGAZ-9** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	2 737 821 1 396	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin RS 81,39 4,750 71,46 15,97 7,19 1 dk	(B92/09)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8325365 M-37704	**NEFTEGAZ-10** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*2 737* *821* 1 396	**1984** Stocznia im. "Komuny Paryskiej" —Gdynia RS 81,39 4,750 71,46 15,97 7,19 1 dk	(B92/10)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8325377 M-37705 Df Esd Gc Pfd Rdr RT	**NEFTEGAZ-11** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*2 737* *821* 1 348	**1984** Stocznia im. "Komuny Paryskiej" —Gdynia RS 81,39 4,750 71,46 15,97 7,19 1 dk	(B92/11)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8325406 M-37706 Df Esd Gc Pfd Rdr RT	**NEFTEGAZ-12** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*2 737* *821* 1 329	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin RS 81,39 4,750 71,46 15,97 7,19 1 dk	(B92/12)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8325418 M-37707 Df Esd Gc Pfd Rdr RT	**NEFTEGAZ-13** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*2 737* *821* 1 329	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin RS 81,39 4,750 71,46 15,97 7,19 1 dk	(B92/13)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8404525 M-37708 Df Esd Gc Pfd Rdr RT	**NEFTEGAZ-14** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*2 737* *821* 1 329	**1984** Stocznia im. "Komuny Paryskiej" —Gdynia RS 81,39 4,750 71,46 15,97 7,19 1 dk	(B92/14)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8404537 M-37709	**NEFTEGAZ-15** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*2 737* *821* 1 329	**1985** Stocznia im. "Komuny Paryskiej" —Gdynia RS 81,39 4,750 71,46 15,97 7,22 1 dk	(B92/15)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn

8404549	**NEFTEGAZ-16** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**2 737** 821 1 396	RS (Class cont.)	**1985** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/16) 81,39 4,750 71,46 15,97 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8404551	**NEFTEGAZ-17** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**2 737** 821 1 396	RS (Class cont.)	**1985** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/17) 81,39 4,750 71,46 15,97 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8422228	**NEFTEGAZ-18** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**2 737** 821 1 396	RS (Class cont.)	**1985** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/18) 81,39 4,750 71,46 15,97 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8422230	**NEFTEGAZ-19** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**2 737** 821 1 396	RS (Class cont.)	**1985** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/19) 81,39 4,750 71,46 15,97 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer H. Cegielski Poznan Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8422242	**NEFTEGAZ-20** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**2 737** 821 1 396	RS (Class cont.)	**1985** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/20) 81,39 4,750 71,46 15,97 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer H. Cegielski Poznan Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8422254	**NEFTEGAZ-22** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**2 737** 821 1 396	RS (Class cont.)	**1985** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/22) 81,39 4,750 71,46 15,97 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer H. Cegielski Poznan Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313788 M-37692	**NEFTEGAZ-25** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**2 372** 675 1 382	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/51) 81,39 4,901 64,42 13,81 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313790 M-37695	**NEFTEGAZ-26** **U.S.S.R.** U.S.S.R.	**2 737** 821 1 382	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/52) 64,42 5,401 13,81 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313805 EUZJ M-37696	**NEFTEGAZ-27** **U.S.S.R. -Ministry of Gas Industry** Kholmsk U.S.S.R.	**2 737** 821 1 382	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/53) 64,42 5,401 13,81 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313817 EUYE M-37697	**NEFTEGAZ-28** **U.S.S.R. -Ministry of Gas Industry** Kholmsk U.S.S.R.	*2 737* *821* 1 382	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/54) 64,42 5,401 13,81 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313829 M-37702	**NEFTEGAZ-29** **U.S.S.R.** U.S.S.R.	*2 737* *821* 1 382	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/55) 64,42 5,401 13,81 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn

8404563 M-37714	**NEFTEGAZ-30** **U.S.S.R.** U.S.S.R.	**2 737** 821 1 382	RS	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/56) 64,42 13,81 7,42 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8422187	**NEFTEGAZ-31** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**2 737** 821 1 396	RS (Class cont.)	**1985** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/57) 81,39 4,750 71,46 15,97 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8416891	**NEFTEGAZ-32** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**2 737** 821 1 396	RS (Class cont.)	**1985** Stocznia Gdanska im. Lenina—Gdansk (B92/58) 81,39 4,750 71,46 15,97 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
7222750 UWEE M-17315 Df Esd Gc Pfd Rdr RT	**NEFTEGORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 468** 1 607 5 014	RS	**1972** Rauma-Repola Oy—Rauma/Raumo (214) 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER B.187 L.(oil) 5 908 1 Ha (2,2 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk 14kn
7035274 UFBW M-28394 Df Esd Gc Rdr RT	**NEFTEGORSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 754** 539 1 660	RS	**1967** ....Kerch 83,47 12,02 4,652 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7310985 USNG M-17324 Df Esd Gc Pfd Rdr RT	**NEFTEKAMSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 468** 1 607 4 932	RS	**1973** Rauma-Repola Oy—Rauma/Raumo (220) 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 1 Ha (2,2 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk 14,5kn
7304065 ENXY S-32119 Df Esd	**NEFTERUDOVOZ-10M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7328425 UPGU S-32120 Df Esd	**NEFTERUDOVOZ-11M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7391769 UPHA S-32154 Df Esd	**NEFTERUDOVOZ-12M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7337696 UPHB S-32155 Df Esd	**NEFTERUDOVOZ-13M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER Cr 5(3)	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7421100 UGYO M-32173 Df Esd	**NEFTERUDOVOZ-14M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7431363 UGYD S-32174 Df Esd	**NEFTERUDOVOZ-15M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7438000 UGYF S-32175 Df Esd	**NEFTERUDOVOZ-16M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn

7518185 UFGX S-32832 Df Esd	**NEFTERUDOVOZ-17M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7529627 Df Esd	**NEFTERUDOVOZ-18M**	**2 699** 1 497 2 854 (RS)	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7630270 UMWV S-33858 Df Esd	**NEFTERUDOVOZ-20M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7630282 UMWX S-33859 Df Esd	**NEFTERUDOVOZ-21M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 051 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7643966 UTCD S-33860 Df Esd	**NEFTERUDOVOZ-22M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7643978 UOHO S-33861 Df Esd	**NEFTERUDOVOZ-23M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7730006 EMCQ S-34698 Df Esd	**NEFTERUDOVOZ-26M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7740570 UJKO S-34731 Df Esd	**NEFTERUDOVOZ-29M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1978** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7830894 Df Esd	**NEFTERUDOVOZ-33M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1979** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7831874 Df Esd	**NEFTERUDOVOZ-34M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7833030 Df Esd	**NEFTERUDOVOZ-36M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7941239 Df Esd	**NEFTERUDOVOZ-37M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7942881 Df Esd	**NEFTERUDOVOZ-38M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1981** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7945558 Df Esd	**NEFTERUDOVOZ-39M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1981** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn

8033089 Df Esd	**NEFTERUDOVOZ-40M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	 RS	**1981** Kama Shipyard—Perm 118,93 13,47 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
8035116 S-39488 Df Esd	**NEFTERUDOVOZ-41M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	 RS	**1982** Kama Shipyard—Perm 118,93 13,47 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
8038091 S-39489 Df Esd	**NEFTERUDOVOZ-42M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	 RS	**1982** Kama Shipyard—Perm 118,93 13,47 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
8133669 S-39490	**NEFTERUDOVOZ-43M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 871	 RS	**1982** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
8136714 S-39491 Df Esd	**NEFTERUDOVOZ-44M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 871	 RS	**1983** Kama Shipyard—Perm 118,93 13,47 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
8138712 S-39512	**NEFTERUDOVOZ-45M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 871	 RS	**1983** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
8226351 S-39513	**NEFTERUDOVOZ-46M** **U.S.S.R.** U.S.S.R.	**2 681** 887 2 871	 RS	**1983** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
8227381 S-39514	**NEFTERUDOVOZ-47M** **U.S.S.R.** U.S.S.R.	**2 681** 887 2 871	 RS	**1984** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
8228000 S40054	**NEFTERUDOVOZ-48M** **U.S.S.R.** U.S.S.R.	**2 681** 887 2 871	 RS	**1984** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 8 Ta p&s ER G.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7428873 EXCG S-30947 Df Esd	**NEFTERUDOVOZ-8M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	 RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7232054 ENXX S-30963 Df Esd	**NEFTERUDOVOZ-9M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 346 2 848	 RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7100770 L002- 00810 RT	**NEGARA** ex Bienville-84 **Compania Naviera Negara S. de R. L.** San Lorenzo Honduras	**199** 102 —		**1962** American Marine Corp.—New Orleans, La (828) *42,98* 10,06 2,667 10,01 3,15 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 159 × 203 1 560bhp (1 147kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8021684 ETNG 25/73 Esd Rdr RT	**NEGAT** **Government of Socialist Ethiopia (Department of Marine)** Assab Ethiopia	**191** 0 65	 ✠Classed LR until 15/10/82	**1981**-3 Sagami Zosen Tekko K.K. —Yokosuka (207) 29,72 8,54 3,261 25,51 8,11 4,20 RAD 1,0 1 dk rf 508	**M Tug** Fire-fighting	Oil 4SA 6Cy. 250 × 320 dr geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 45kW 385V 50Hz a.c.
7701782 4XLV MS239 Df Esd Gc Pfd Rdr RT	**NEGBA** ex Tengco-79 **Zim Israel Navigation Co. Ltd.** Haifa Israel	**10 604** 6 581 17 527	**100A1** SS 7/82 bulk carrier **LMC** EL C† 550,0/52,0U3 FN 4667 (NK)	**1977** Shikoku Dockyard Co. Ltd. —Takamatsu (798) 148,11(BB) 21,75 9,386 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & Comb. btm & STs in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** G.21 866 B.21 329 1 Ha (13,9 × 8,8) 3 Ha (each 20,2 × 10,4) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 2 × 360kW 450V 60Hz a.c. 14,5kn

6812766 PGEK 215 Esd Pfd Rdr RT	**NEGEN GEBROEDERS** ex Noordster-74 ex Lubbetje-72 **F. Koffeman & Zn.** Urk Netherlands	**101** 36 —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (56) 27,31 6,30 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 800bhp (588kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois
7009433 S6AE 367938 Df Esd Gc Pfd Rdr RT	**NEGEV ARAD** ex Bangkok Venture-81 ex Ocean Trader-77 ex Bruce Bay-76 ex Yutai Maru-75 **Heron Shipping Co. Ltd.** Singapore Singapore	**6 069** 4 039 9 631	NK	**1970** Hashihama Zosen—Imabari (258) 127,62 18,34 7,544 119,00 18,29 9,50 P 24,4 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER G.13 359 B.12 785 3 Ha (stl) (16,0 30,7 19,5 × 9,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 1 120,5t-22,5pd 13,5kn
6713972 ELCD7 7242 Df Esd Gc Rdr RTm/v	**NEGEV ORON** ex Agioi Victores-81 ex Expectation-76 **Ranger Bay Shipping Co. Ltd.** Monrovia Liberia	**10 439** 6 183 18 187	AB (NV)	**1967** A/S Fredriksstad M/V—Fredrikstad (397) 165,72(BB) 20,60 9,322 152,43 20,58 12,20 P 30,8 F 11,0 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 21,6 22,4 22,8 23,0 23,8 ER G.23 243 B.22 616 5 Ha (11,8 17,3 17,3 17,3 17,3 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 284kW 440V 60Hz a.c. Fuel 1 148,0t (hvf) 15kn
7040188 UBKR M-24744	**NEGIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 298	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 72 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
7124300 S6HS 383101 Df Esd Gc Pfd Rdr RT	**NEGO VICTORIA** ex Olav Ringdal-78 **Seatramp Co. Pte. Ltd.** Sembawang Johnson Shipmanagement (Pte.) Ltd. Singapore Singapore	**60 456** 43 286 110 342	NV	**1971** A/S Fredriksstad M/V—Fredrikstad (409) 265,62(BB) 38,46 15,780 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,8 21,8 21,8 21,8 21,8 21,8 21,8 21,8 22,7 ER G.133 239 B.129 027 Ore 71 678 1 Ha (stl) (13,7 × 14,0) 8 Ha (stl) (each 15,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 526kW 440V 60Hz a.c. Fuel 468,5t (d.o.) 5 836,5t (hvf)-78,5pd 15,5kn
7015626 YQPY 921 Df Esd Gc Rdr RT	**NEGOIU** Launched as Jupiter **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 682** 1 066 1 500	RNR (PR)	**1970** Stocznia Gdanska im. Lenina—Gdansk (B22/10) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 915 4 Ha	Vee Oil 4SA 6Cy. 300 × 450 geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 894,0t 13,5kn
5407332	**NEGOIU** ex Sovrom-62 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**196** 84 —		**1947** Cant. del Mediterraneo—Genova 30,79 7,12 —/3,150 7,07 3,64 1 dk	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn
7016292 4QTB Df Esd Rdr RTm/v	**NEGOMBO** ex Marajo-83 ex Hermy-81 **Mercantile Shipping Co. Ltd.** Delme Schiffahrts G.m.b.H. & Co. K.G. Colombo Sri Lanka	T.Mk **442** 250 1 000	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (122) 57,10 10,11 3,909 51,62 10,01 6,25 P 9,2 B 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,1 ER G.1 940 B.1 826 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 sr geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 68,0t (d.o.) 11kn
6709610 DUDR M:C-0 00177 Df Esd Gc Pfd Rdr RT	**NEGOTIATOR** ex Asean Nations-84 ex Foreland-79 **National Investment & Development Corp.** Manila Philippines	**23 007** 14 007 37 758	✠**100A1** CS 8/80 ✠**LMC** EL (qt) 2$\frac{13}{16}$"U2 FN 8239	**1967**-6 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (851) 205,19(BB) 27,36 11,316 191,78 27,31 15,65 P 35,1 F 15,0 1 dk rf nil NS 9BH WB14168t incl. Comb. btm & STs in holds 2819t Topside tanks in holds 9340t **LAID UP — SURVEYS OVERDUE 8/85**	**M Bulk Carrier** 7 Ho 18,5 26,1 16,7 25,1 16,7 26,0 17,6 ER TEU 888 C.Ho 238/20' C.Dk 650/20' 7 Ha (stl) (each 17,3 × 11,2) ER	Oil 2SA 6Cy. 900 × 1550 14 000bhp (10 298kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 3 617,0t (hvf) 17kn
6248642 IPTZ 639 Df Esd Rdr RT	**NEGRITA** **Cispa Gas Trasporti S.p.A.** Trieste Italy	**997** 544 890	RI (AB)	**1963** Cant. Nav. M. & B. Benetti —Viareggio (55) 74,43 9,83 3,887 66,83 9,78 4,42 1 dk RW rf 178 len 72	**M Liquefied Gas Carrier** LPG Pressurised 19 Ta (stl) cyl vert ER L.(gas) 1 195	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 64,0t
7921784 H8KL 9971-80B Df Esd Gc Pfd Rdr RT	**NEGROS** **NL Azalea Shipping (Panama) S.A.** Panama Panama	**4 634** 3 367 7 814	NK	**1979** K.K. Taihei Kogyo—Akitsu (1361) 114,31 17,63 7,192 104,02 17,61 9,02 P 19,6 F 11,0 1 dk	**M General Cargo** G.10 630 B.10 055 2 Ha (stl) (30,7 34,2 × 8,6) ER Der 4(25,5)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW a.c. 12,75kn
5114600 YKBZ Df Esd Gc Rdr RTm	**NEGWAN** ex Adham I-82 ex Sabina-80 ex Katerina Pa.-79 ex Bell Crusader-76 ex Ajax-71 ex Fidra-69 **Omar N. Walid & Co.** Syria	**1 333** 597 1 556	✠Classed LR until 28/11/80	**1956**-11 James Lamont & Co. Ltd.—Port Glasgow (387) 70,03 10,80 4,592 65,54 10,67 4,68 P 10,7 RQD 45,5 F 7,1 1 dk RW rf 102	**M General Cargo** 3 Ho 13,5 12,0 12,9 ER 3 Ha (stl) (8,4 × 6,4) (8,3 7,7 × 6,9) ER Der 1(5) 2(3)	Oil 2SA 8Cy. 318 × 470 968bhp (712kW) H. Widdop & Co. Ltd. Keighle Gen 2 × 50kW 220V d.c. Fuel (d.o.) 11kn

6703513 YTQP Df Esd Gc Pfd Rdr RTm/h/v	**NEHAJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **7 042** 3 838 13 970 **9 470** 5 391 —	**✠100A1** SS 7/84 DTa—veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4745 JR	**1967**-3 R.O. Brodogradiliste "3 Maj" —Rijeka (503) 154,90 20,58 8,217/9,481 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2428t incl. DTa656t	**M General Cargo** Ref 12bth P 3 Ho ER 2 Ho —DTp&s G.18 196 B.16 102 In.592 5 Ha (stl) (8,9 × 6,0) (12,0 12,0 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 500bhp (7 723kW) Gebr. Stork & Co. N.V. Hengelo 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 225,0t (d.o.) 1 323,0t (hvf)-34,0pd 17kn
5248671	**NEHMET ALLAH** ex Akik **Mohamed Affif Ahmed** Lebanon	**370** 255 —		**1946** ....Detroit, Mi 49,28 7,12 3,429 ... ... 2 dks	**TM General Cargo** 2 Ho 2 Ha (stl) (each 8,6 × 3,5)	2 Oil 4SA each 4Cy. 222 × 292 1 200bhp (883kW) Blackstone & Co. Ltd. Stamford Fuel 18,5t
7208405 BOUG Df Esd Gc Pfd Rdr RT	**NEI JIANG** ex Andalusia-81 ex Elisabeth Schulte-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 739** 4 402 13 520 **9 784** 6 772 16 300	ZC (GL)	**1972** A.G. "Weser" Werk Seebeck —Bremerhaven (961) 149,82(BB) 21,06 8,224/9,270 139,25 20,99 12,27 F 13,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 17,9 17,9 24,9 13,7 5 TwD ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,8 12,8 17,2 12,8 × 10,3) ER 10W Der 1(60) 10(5-10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 392kW 1 × 158kW 450V 60Hz a.c. 16kn
5080304 178426	**NEI KUANA** ex Coromel-72 **Rabi Holdings Ltd.** Suva Fiji	**126** 60 —		**1948** Mason Bros. Eng. Co. Ltd.—Auckland *26,43* 6,05 ... ... 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 140 × 197 NE 52 Norris, Henty & Gardner Ltd. Manchester
8324490 T3A2001 RT	**NEI MATABURO** **Government of The Republic of Kiribati (Ministry of Communications & Works)** Tarawa, Kiribati Tarawa Island	**524** 157 307	NK	**1984** Yokohama Yacht Co. Ltd. —Yokohama (824) 42,50 9,63 3,201 38,41 9,61 4,02 B 13,8 F 4,9 1 dk	**M Ferry/General Cargo** B.411 1 Ha (stl) (5,1 × 6,7) ER Der 2(3)	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr geared to sc. shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW a.c. 9,5kn
8131087 T3A2003 T3S33 Df Esd Gc Rdr RT	**NEI MOMI** **The Shipping Corporation of Kiribati** Tarawa, Kiribati Tarawa Island	**450** 143 362	NK	**1982** Yokohama Zosen—Chiba (1398) 42,50 3,010 38,56 9,61 4,02 F 5,2 1 dk	**M Ferry/General Cargo** 1 Ho ER G.435 B.394 1 Ha (6,6 × 5,0) ER	Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW a.c. 11,5kn
5006009 WTFH RT	**NEI RAETE II** ex Al Sokula-63 ex Hong Ann-54 ex Empire Maybury-48 **Milne Brothers Co.** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**400** 112 —	*Classed BC until 1/58	**1945**-10 Cook, Welton & Gemmell Ltd. —Beverley (750) 45,93 8,26 3,163 42,80 8,23 1 dk & S dk	**S General Cargo** OSD Mchy.aft G.816 B.748 2W Der 2	T 3Cy. 229 406 & 660 × 457 Amos & Smith Ltd. Hull Fuel 79,5t (o.f.) 8kn
8021206 T3A2015 Df Pfd RT	**NEIARINTE TONGO** **Government of The Republic of Kiribati** Tarawa, Kiribati Tarawa Island	**121** — —		**1980** K.K. Murakami Zosensho—Ishinomaki (1070) — 27,82 5,81 2,65 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7039189 PPHC 7042 Df Esd Gc Rdr RT	**NEIDE** **Navegacao Atlantico Sul S.A. (NASA)** Rio de Janeiro Brazil	**4 838** 3 195 7 399	BV	**1973** Estaleiro So, S.A.—Porto Alegre (19) 116,49 17,45 7,900 108,39 17,40 9,81 P 33,3 F 16,2 2 dks	**M General Cargo** 3 Ho 17,8 24,6 25,3 ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (14,9 14,9 × 7,6) ER	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Industrias Villares Sao Paulo 14kn
8407230 DCPL 4087 Df Esd Gc Rdr RTm/h/v SatNav	**NEIL B.** **W. Bockstiegel Reederei KG m.s. "Neil B."** Emden Federal Republic of Germany	*1 298* *389* 1 537	GL	**1985** Hermann Suerken GmbH & Co. KG. —Papenburg (329) 74,91 (BB) 10,60 3,391 70,52 10,41 5,72 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Augsburg Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd 10kn
6506214 WJ5164 274950 Rdr RT	**NEILL McALLISTER** ex Dalzelline-68 **McAllister Brothers Inc.** New York, NY United States of America	**167** 114 —	(AB)	**1957** Jakobson Shipyard Inc.—Oyster Bay, NY (375) 7,68 3,445 27,34 7,62 3,79 1 dk BK 127	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 25kW
5248695 Df	**NEILL McALLISTER** ex Elizabeth S. Hooper-55	**146** 99 —		**1944** Equitable Equipment Co. —Madisonville, La (394) *24,05* 7,07 24,67 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 50,0t
5248700 RTm	**NEIMARU** ex Inagua Trader **Margot de Daez** Barranquilla Colombia	**356** 261 350		**1944** ....Portland, Or 48,77 7,07 2,820 7,01 3,51 1 dk	**TM General Cargo** 3 Ho 6,7 17,9 6,7 B.425 3 Ha (3,9 4,2 × 3,8) (6,0 × 4,1) 6W Der 2(4-5) 4(0,5)	2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) E made53 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel 183,0t (d.o.) 11kn

7017739 EEOV 2119	**NEISON** **Adolfo del Sel Araujo** La Coruna Spain	**153** 84 —		**1969** Const. Nav. Yarza—Vigo *27,25* 24,11 5,57 3,41	**M Fishing**	Oil 440bhp (324kW) .... Fuel (d.o.) 9,5kn
7364625	**NEJDET KALKAVAN** **Arif ve Abdullah Kalkavan** Istanbul Turkey	**149** — 406		**1974** Torlaklar Tersanesi—Istanbul 36,00 7,42 2,804 31,02 7,40 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300bhp (221kW) U.S.S.R. Fuel (d.o.)
5161445 ODFD T66 Df Esd Rdr RT	**NEJEM** ex Rachad-83 ex Rudan-79 ex Ingrid K-73 **Khatib J. Jamal & Kelkas Ibrahim** Tripoli Lebanon	**497** 264 1 005 **943** 613 1 517	BV (NV)	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (501) 67,85 10,06 3,772/4,719 60,61 10,01 5,90 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 41,1 ER G.2 039 B.1 812 2 Ha (stl) (each 13,1 × 5,7) ER 4W Der 1(15) 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 35kW 1 × 30kW 220V d.c. Fuel (d.o.)
7029158 HZXK Esd Rdr RTm/h/v	**NEJMAT EL PETROL IX** ex Acquamarina-83 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**1 008** 654 2 345	RI (AB)	**1970** Cant. Nav. di Pietra Ligure—Pietra Ligure (6) 72,34 (BB) 13,39 4,115 67,62 13,21 4,96 P 15,0 F 7,1 1 dk rf nil len 78	**M Tanker** CBT 8 Ta ER L.2 930	Oil 2SA 6Cy. 290 × 400 reduction geared to sc. shaft 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 2 × 55kW 1 × 25kW 220V 50Hz a.c. Thw. thrust propeller aft Fuel 45,5t (d.o.)-5,0pd 10,5kn
6711285 HZXL Esd Rdr RT	**NEJMAT EL PETROL XI** ex Turchese-83 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**1 273** 715 2 440	RI (AB)	**1967** Cant. del Mediterraneo—Genova (202) 83,01 13,42 4,303 76,00 13,39 5,01 1 dk	**TM Tanker** CBT 9 Ta ER L.(oil) 2 900	2 Oil 4SA each 8Cy. 270 × 500 2 200bhp (1 618kW) N.V. Werkspoor Amsterdam Fuel 130,0t (d.o.)-6,0pd 12,5kn
6402705 HZWW Df Esd Gc Pfd Rdr RTm/h/v	**NEJMAT EL PETROL XVII** ex Petrostar XVII-83 ex British Hazel-82 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**12 964** 7 537 20 795	✠**100A1** SS 4/84 oil tanker (cc) ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5565	**1964**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1895) 171,02 22,48 9,468 161,86 22,41 11,97 P 34,8 F 19,2 1 dk RW rf 102 16BH WB554t	**M Tanker** 33 Ta ER L.(oil) 27 887 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer Wallsend Slipway Engineers Ltd. Wallsend 2 WTAuxB 305lbf/in² (21,1bar) Spt 271,2°C 285lbf/in² (19,7bar) e(ex.g) 305lbf/in² (21,1bar) Spt 285lbf/in² (19,7bar) sg 145lbf/in² (10,0bar) Gen 2 × 550kW 1 × 244kW 400V 60Hz a.c. Fuel 1 281,0t (hvf)-30,5pd 15kn
7043568 HZXM Esd Rdr RTm/h/v	**NEJMAT EL PETROL XVIII** ex Zircone Primo-83 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**1 111** 655 2 363	RI (AB)	**1971** Cant. Nav. di Pietra Ligure—Pietra Ligure (9) 72,34 (BB) 13,75 4,115 67,65 13,21 4,96 P 15,0 F 7,1 1 dk rf nil len 78	**M Tanker** CBT 8 Ta ER L.(oil) 2 930	Oil 2SA 6Cy. 290 × 400 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 2 × 55kW 1 × 25kW 220V 50Hz a.c. Thw. thrust propeller aft Fuel 45,5t (d.o.)-5,0pd 10,5kn
6611734 EEXH 2453 Df Esd Pfd Rdr RT	**NEKANE** **Ciriaco Lopez Torrontegui** Bermeo Spain	**339** 154 380	(BV)	**1966** Ast. de Murueta S.A.—Guernica (74) 41,66 7,68 4,045 36,00 7,60 7,50 1 dk	**M Fishing** Side Trawler 1 Ho ER In.393 2 Ha (1,2 × 1,2) (4,2 × 3,4) ER	Oil -SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 122,0t (d.o.) 11kn
7828657	**NEKRASOVSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7379711 A8LG 5052 Df Esd Gc Pfd Rdr RTh/v	**NEKTAR** **Orient Gas Transport Inc.** Monrovia Liberia	**36 902** 24 940 49 465	NK	**1975** Mitsubishi Heavy Industries Ltd.—Yokohama (945) 223,93(BB) 34,63 11,926 213,01 34,60 21,39 1 dk rf 25	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 70 162 HeCls. ptB	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 700kW 450V 60Hz a.c. Fuel 398,0t (d.o.) 3 254,5t (hvf)-55,0pd 15,75kn
7218589 UUNN M-7811 Df Esd Rdr RT	**NEKTON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**564** 213 318	RS	**1972** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6612386 SYAU Df Esd Gc Rdr RTm/h/v	**NELA** ex S. A. Huguenot-82 **Dolega Compania De Navigacion S.A.** Diana Shipping Agencies S.A. Piraeus Greece	T.Mk **8 920** 4 465 — **12 259** 6 906 15 186	AB	**1966** Fujinagata Zosensho—Osaka (119) 181,82 22,86 8,351/9,560 170,62 22,81 12,81 P 7,4 B 31,1 F 28,1 3 dks, 4th dk in No. 1 hold RW rf 305 DK len 74	**M General Cargo** Ref 3 Ho 16,4DT 16,1 22,4 33,6 ER 11,2DTp&s 15,2DTp&s G.24 683 B.21 616 In.464 L.1 420 TEU 296 C.Ho 180/20' (40') C.Dk 116/20' (40') 6 Ha (stl) (8,9 × 4,4) (8,9 × 6,4) (14,1 × 8,0) (20,5 × 11,5) ER (11,8 × 8,0) (8,9 × 6,4) 18W Der 1(75) 1(30) 6(15) 12(5)	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 400kW 450V 60Hz a.c. Fuel 205,5t (d.o.) 1 877,5t (hvf)-52,5pd 22kn
5070555 YXCQ Df Esd Gc Rdr RTm/h/v	**NELA ALTOMARE** ex Arabian Express-76 ex Chiron-74 **Caribbean Delivery Compania C.A.** Maracaibo Venezuela	T.Mk **2 838** 1 117 — **3 759** 1 919 4 793	✠Classed LR until 4/7/84	**1960**-6 C. v.d. Giessen—Krimpen a/d Ijssel (801) 119,49 15,04 —/6,414 110,65 14,94 8,08 F 12,2 2 dks,3rd dk in No. 1 hold RW rf 102 len 67	**M General Cargo** Ref 12P 3 Ho 15,8 20,4 23,0 ER G.5 472 B.5 086 In.330 3 Ha (stl) (7,2 × 3,6) (12,4 12,4 × 4,8) ER 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 8Cy. 540 × 1150 3 600bhp (2 648kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 130kW 220V d.c. Fuel 477,5t (hvf) 16kn

5248724 VJTX 79347	**NELCEBEE** **Ulonga Shipping Pty. Ltd.** *Port Adelaide, S.A.* Australia	**168** 99 163		**1883** T. Cruickshank—Adelaide, S.A. *32,62* 5,74 2,477 5,69 F 1,3 1 dk H3,1m R	**Iron Aux M General Cargo** Schooner 2W	Oil 4Cy. NE — Fairbanks Morse & Co. Chicago, Illinois 8kn
7523142 OZLA D2534 Df Esd Gc Pfd Rdr RT	**NELE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Vejle Denmark	**39 332** 22 702 69 900	✠**100A1** SS 12/83 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL O† 660,0/78,0U3 FN 11632	**1979**-1 Odense Staalskibsvaerft A/S—Lindo (64/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
5006308 SZKB 6284 Df Esd Gc Rdr RTv	**NELI** ex Mark VII-85 ex Airismaa-77 Piraeus Greece	**1 545** 839 2 216	HR ✠Classed LR until 12/8/77	**1958**-8 Arnhemsche Schps. Maats. —Arnhem (385) 83,57 11,41 5,239 76,71 11,36 5,80 P 26,0 F 10,4 1 dk RW rf 76	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 2 812 HeCls. C	Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Amsterdam Gen 4 × 528kW 110V 50Hz a.c. Fuel 302,0t (d.o.)-8,0pd 12kn
7412044 VL5444 191687 Esd Rdr RT	**NELIA** **North Queensland Marine Towage Pty. Ltd.** *Townsville, Queensland* Australia	**154** — —	AB	**1974** Tamar SB. Pty. Ltd.—Launceston, Tas. (17) 23,78 7,52 3,552 22,84 7,47 3,66 RQD 1,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. Detroit, Mi Gen 2 × 30kW a.c. Fuel 50,0t (d.o.) 10,5kn
7350911 IBCN 3582 Df Gc Rdr RT	**NELION** ex Italmare-84 **"Italcarbo" S.p.A. di Navigazione** Genova Italy	**43 806** 24 923 81 876	RI (AB)	**1974** Italcantieri S.p.A.—Genova (4294) 259,01(BB) 32,31 14,047 247,99 31,98 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) (11,5 15,5 11,5 15,5 11,5 15,5 11,1 15,5 11,5 × 13,8) ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW a.c. 16kn
5248762 OZKC A242 Df Esd Gc Pfd Rdr RTm/v	**NELLA DAN** **J. Lauritzen A/S** Esbjerg Denmark	**2 186** 1 073 2 150	✠**100A1** SS 6/81 Ice Class 1 ✠**LMC** ✠**Lloyd's RMC** EL r 1¾"SQ FN 1495	**1961**-10 Aalborg Vaerft A/S—Aalborg (109) 75,24 14,38 6,579 69,14 14,30 7,32 B 34,2 F 8,3 2 dks rf 406 5BH to U dk 1 to 2nd dk WB1168t incl. DT323t TwD161t DTf97t	**M Passenger/General Cargo** Ref 42bth P 3 Ho 9,6 12,8 11,5 3 TwD ER G.2 370 B.2 148 In.96 3 Ha (6,1 7,3 7,3 × 5,0) 6W Der 1(35) 1(25) 6(10)	Oil 2SA 8Cy. 350 × 620 2 240bhp (1 648kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 170kW 220V d.c. Controllable pitch propeller Fuel 741,5t (d.o.) 13kn
8036988 622864	**NELLE BELLE** **Ocean Venture One** Los Angeles-Long Beach, Ca United States of America	**182** 124 —		**1980** Eastern Marine Inc.—Panama City, Fl *25,03* 7,14 3,71 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 203 870bhp (640kW) Caterpillar Tractor Co. Peoria, Illinois
8501347 U192-00771	**NELLIE MC II** **Carl Olson & Lilburn McNab** Roatan Honduras	**105** 72 —		**1984** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 22,86 6,71 3,51 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8220333 3ERO2 1325 8-83 Df Esd Gc Rdr RTv SatNav SatCom	**NELLIK** **Canon Steamship Inc.** Panama Panama Sat Comm ID 1330433/NELK	*8 254* *3 872* 9 388	NK	**1983** Shin Yamamoto Zosen—Kochi (267) 137,04(BB) 21,04 8,716 126,02 21,01 12,81 F 11,6 2 dks	**M Refrigerated Cargo** 4 Ho ER In.10 813 4 Ha (stl) ER	Oil 2SA 7Cy. 550 × 1380 11 300bhp (8 312kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Thw. thrust Contr. pitch propeller fwd
7945041 IRBU 582	**NELLO** ex Nello D'Alesio-80 ex Tramarance I ex Audacieux ex Treff **Gaetano d'Alesio S.a.S.** Livorno Italy	**102** 9 —	RI	**1949** D. W. Kremer Sohn—Elmshorn 25,10 6,23 3,201 ... ... 1 dk	**S Tug**	C 4Cy. (2) 235 & (2) 450 × 300 Christiansen & Meyer Hamburg
7372555 IBZJ 810 Df Esd Gc Pfd Rdr RT	**NELLO D'ALESIO** ex Accord-80 ex Gallant-78 **Gaetano d'Alesio S.a.S.** Livorno Italy	*13 377* *9 150* 19 974	RI (NK)	**1974** Imai Zosen—Kochi (337) 177,25 21,92 8,660 166,20 21,90 12,20 P 26,0 F 10,1 1 dk RW len 84	**M Tanker** Mchy.aft 16 Ta L.(oil) 19 844 HeCls. CptB	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 815,0t (d.o.) 1 109,0t (hvf)-23,0pd 13,5kn
6829800 Df Esd Gc Pfd Rdr RTm	**NELLY** ex Emile Joseph-77 **Compania Frigocen S.A.I.C.** Mar del Plata Argentina	**774** 344 737	(BV)	**1968** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (267) 60,66 11,00 4,496 55,00 10,90 8,51 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 19,9 30,0 ER In.496 4 Ha (stl) (each 1,6 × 0,9) ER 3W	Vee Oil 4SA 12Cy. 250 × 280 reduction geared to sc. shaft 1 800bhp (1 324kW) Crepelle et Cie. Lille Gen 3 × 150kW 220V 50Hz a.c. Fuel 167,5t (d.o.) 15kn
7234583 OYFW H523 Esd Pfd Rdr RT	**NELLY FARMAND** ex Birgitte Tornby-82 **Bjarne Frederiksen** Hirtshals Denmark	**149** 79 —		**1972** Rantzausminde Badebyggeri —Svendborg (1480) 29,72 6,81 2,750 26,01 6,79 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)

7523128 OWMK D2532 Df Esd Gc Pfd Rdr RT	**NELLY MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	39 332 22 702 69 903	✠100A1 SS 5/83 oil tanker (cc) ✠LMC UMS EL Ot 660,0/78,0U3 FN 11632	1978-5 Odense Staalskibsvaerft A/S—Lindo (63/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** SBT pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) primary 65kgf/cm^2 (63,8bar) secondary 24kgf/cm^2 (23,6bar) Spt 24kgf/cm^2 (23,6bar) AuxB (ex.g) 9,5kgf/cm^2 (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
7050066 WZS6915 514546	**NELLY ROSE** ex Lady Marjorie-77 ex Scott Joe **Pitres & Dufrene Inc.** Houma, La United States of America	118 80 —		1968 Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,86* 6,71 3,36	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
6729696 ODMB Df Esd Rdr RTm/h/v	**NELLYS** ex Giannis-85 ex Punch-81 ex Lady Caroline-79 ex Atlantic Proctor-76 ex Vibeke Theilgaard-74 **Ibrahim Ahmad Sayegh** Tripoli Lebanon	499 283 1 117	BV	1968 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (786) 65,64 10,34 3,709 59,64 10,32 6,13 P 15,9 B 14,1 F 11,3 1 dk	**M General Cargo** Ice strengthened 1 Ho 25,7 ER G.1 769 B.1 614 2 Ha (stl) (10,2 × 5,0) (20,4 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 250kW 220V d.c. Fuel 118,0t (d.o.)-3,5pd 11kn
8328733 M-40133	**NELMA** **U.S.S.R.** U.S.S.R.	*191* *73* 296	RS	1983 ............U.S.S.R. ... ... 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
7732339 VMNJ 374897 RT	**NELMA** **Marine Charters (Aust.) Pty. Ltd.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	156 95 —		1972 Marine Builders Inc.—Mobile, Al *7,38* 1,99 0,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7320617 FAUH 355150 Esd Rdr RT	**NELSON** **Nelson Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	353 248	NV	1973 Ocean Shipyards—Fremantle, W.A. (109) 25,73 7,93 2,972 24,62 7,78 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 140 × 152 550bhp (405kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 148kW 1 × 110kW 415V 50Hz a.c. Fuel (d.o.) 10kn
8505862 OPCN Z66	**NELSON** **Rederij Nelson P.V.B.A.** Zeebrugge Belgium	224 67 —		1985 Scheepswerven Seghers N.V. —Oostende (C63) 30,03 7,90 — 27,01 7,80 3,61 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.67	Oil 4SA 6Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 899bhp (661kW) Anglo-Belgian Corporation N.V. Gent/Gand
6608816 GTLA 308670 Esd Rdr RTv	**NELSON** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	173 — —	✠100A1 SS 7/82 tug ✠LMC EL (c) FN 329	1966-7 R. Dunston (Hessle) Ltd.—Hessle (S833) 31,40 8,23 3,353 28,35 7,78 3,81 1 dk rf 533 BK 152 4BH WB51t	**M Tug** Pollution Control	Oil 2SA 8Cy. 267 × 343 sr geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel 37,5t (d.o.) 12kn
5080433 WA3910 252077 RT	**NELSON** ex Thomas F. Drew-71 ex Beatrice Lewis-68 ex Valoil-66 ex Coropral-63 ex Ned Moran-53 ex Corporal-51 **P. & H. Marine Service Inc.** New York, NY United States of America	142 65 —	(AB)	1941 Equitable Equipment Co. —Madisonville, La (125) *23,14* 7,07 23,53 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 320 × 380 National Supply Co. Springfield, Oh Fuel 70,0t
8332045 WB9542 257121 Rdr RT	**NELSON M. BROADFOOT** **Ingram Corp.** Wilmington, De United States of America	252 170 —		1949 Nashville Bridge Co.—Nashville, Tn ... ... 23,17 9,15 3,18 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
7121190 JCQX 111146 Df Esd Gc Pfd Rdr RT	**NELSON MARU** **Nippon Yusen Kaisha, Harumi Senpaku K.K. & Shinwa Kaiun K.K.** Tokyo Japan	17 434 12 895 24 077	NK	1971 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1157) 165,11 24,67 9,722 155,00 24,62 16,26 1 dk	**M Bulk Carrier** 5 Ho ER G.41 451 5 Ha (stl) (15,3 14,4 12,8 14,4 14,4 × 12,0) ER	Vee Oil 4SA 18Cy. 400 × 460 9 000bhp (6 620kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 384kW 445V 60Hz a.c. Fuel 157,5t (d.o.) 1 306,0t (hvf)-32,0pd 14,75k
7029952 ESAD M-27399 Df Esd Gc Rdr RT	**NELSON STEPANYAN** **U.S.S.R.-"Zapryba"** Riga U.S.S.R.	T.Mk **2 407** 1 307 1 451	RS	1968 Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25k
8105492 ELCT5 7370 Df Esd Gc Pfd Rdr RT	**NELVANA** **Marbulk Carriers Ltd.** Barber Ship Management Ltd. Monrovia Liberia	*44 340* *19 671* 74 973	✠100A1 bulk carrier ✠LMC UMS EL Ot 587,5/81,0U3(a) FN 12325	1983-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (198) 243,06 32,29 13,925 235,11 32,20 20,22 F 15,6 1 dk rf nil 7BH WB36184T incl. Comb. btm & side & topside tanks in holds 20284T	**M Bulk Carrier** Self-unloader pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 5 Ho ER G.75 458 B.71 685 1 Ha (stl) (4,8 × 21,6) 19 Ha (stl) (each 5,8 × 21,6) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Hyundai SB. & Heavy Industries Ulsa AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11,9kgf/cm^2 (11,7bar) Spt 8kgf/cm^2 (7,9bar) Gen 1 × 1250kW 2 × 850kW 1 × 552kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 305,0t (d.o.) 2 829,5t (hvf) 14,5k

5248932 UFWL M-24140 Esd Gc Rdr	**NEMAN** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**3 550** 1 798 3 615	RS	**1957** Orenstein Koppel & Luebecker —Luebeck (528) 111,38 14,56 6,171 103,00 14,51 8,31 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(20) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14,5kn
7432018 Esd RT	**NEMBE** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**150** — —	✠Classed LR until 27/2/81	**1976**-8 Scheepsw. "De Hoop" B.V. —Hardinxveld (737) 32,21 6,96 0,912 28,96 6,71 1,96 1 dk rf nil	**TM Buoy Patrol Vessel** 1 Ho 8,9 ER 1 Ha ER Cr 1(3)	2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared to sc. shafts 646bhp (475kW) Rolls-Royce Motors Ltd. Shrewsbury Gen 2 × 24kW 380V 50Hz a.c. 12kn
6711209 CNUE 8520 Esd Gc Pfd RT	**NEMBO** **Somapes S.A.** Agadir Morocco	**810** 338 643	RI	**1967** Soc. Esercizio Cant.—Viareggio (566) 63,68 10,44 3,941 55,20 10,42 4,81 2 dks RW	**M Fishing** Stern Trawler Ref 2 Ho In.700	Oil 4SA 6Cy. 350 × 400 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln
7231971 UTGG M-28253	**NEMDA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7705532 J4FG 7210 Df Esd Gc Pfd Rdr RT	**NEMEA** **Nemea Shipping Co. Ltd.** Piraeus Greece	**10 993** 7 731 17 187	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2632) 145,52(BB) 21,04 9,484 137,01 21,01 13,11 F 10,4 1 dk, 2nd dk portable rf 13 DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5kn
7708194 7THT Df Esd Gc Pfd Rdr RT	**NEMEMCHA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**15 909** 10 904 26 145	BV	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4587) 172,27(BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 1 × 1200kW 220V 50Hz a.c. Fuel-39,5pd 16,25kn
6911562 EAXL 1796 Df Esd RT	**NEMESIA SANTOS** **Jesus Basanta Grando y otro** Gijon Spain	**232** 126 150	(GL)	**1969** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.86) 31,58 7,22 27,59 7,19 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya 13kn
7366245 369103	**NEMESIS** **Mark Fishing Co. Ltd.** Vancouver, B.C. Canada	**237** 143 —		**1974** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. 28,94 7,04 6,99 3,18 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7634616 YTZR RT	**NEMIRNA** ex Milocer-68 ex Orjen **Poljoprivredna Radna Zadruga "Partizanska Veza"** Dubrovnik Yugoslavia	**169** 89 120	JR	**1947** Odenbach SB. Corp.—Rochester, NY 25,05 7,09 23,60 3,31 1 dk conv 68	**M Research** Biological 1W Der 1(1)	Oil 2SA 6Cy. 227 × 306 250bhp (184kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 3 × 3kW 115V d.c. 8kn
7942893	**NEMIROV** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1981** ............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7124037 5BSC Df Esd Gc Pfd Rdr RTm/h/v	**NEMOS** ex Anemo K-84 ex Aldiosa-81 ex Baronesa-80 ex Miyagi Maru-79 **Diamondlight Marine Ltd.** Limassol Cyprus	**4 981** 3 656 9 861	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (693) 121,24 19,23 7,862 111,51 19,18 10,01 P 22,6 B 5,8 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.12 930 B.11 918 2 Ha (stl) (34,1 34,4 × 10,0) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 216kW 445V 60Hz a.c. Fuel 90,0t (d.o.) 700,0t (hvf)-19,5pd 13kn
7337830 UFSA M-32619	**NEMUNELIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**720** 221 350	RS	**1973** ............U.S.S.R. 53,73 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd Fuel (d.o.) 12,75kn

7618674 BOVS Df Esd Gc Pfd Rdr RT	**NEN JIANG** ex Nopal Audrey-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 061** 3 251 — **9 711** 7 435 12 780	ZC ✠Classed LR until 9/2/79	**1977**-11 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (876) 133,31(BB) 20,55 9,435/12,701 122,31 20,50 12,22 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) Ice strengthened Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15kn
7372816 SXKZ 380 Df Esd Gc Rdr RTm/h/v	**NENA** ex Shackleford-77 **Costami S.A.** Filia Maritime Agency S.A. Syros Greece	**39 866** 25 597 71 705	**✠100A1** SS 1/84 strengthened for ore cargoes, Nos. 2,4 & 6 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11312	**1974**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2399) 230,03(BB) 32,29 14,390 217,99 32,20 19,69 F 18,9 1 dk rf nil NS 9BH WB34046T incl. Comb. btm & STs in Nos. 1,2,4,5 & 7 holds 8267T Topside tanks in holds 8972T & No. 4 hold 12396T	**M Bulk Carrier** 7 Ho 21,6 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 702 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf) 16,5kn
5248982 PKSZ 1302/L Esd RT	**NENE MALOMO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**816** 518 1 063	KI (GL)	**1960** Scheepswerf "De Waal" N.V. —Zaltbommel (661) 58,63 9,22 4,147 52,76 9,20 5,34 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 230V Fuel (d.o.) 8kn
6720171 P3RA 394321 Df Esd Gc Pfd Rdr	**NEO** ex Eihaku Maru-79 **Bulktrade (Shipping) Ltd.** Eurointerlink Ltd. Limassol Cyprus	**2 979** 1 969 5 200	NK	**1967** Hashihama Zosen—Imabari (215) 97,49 15,63 6,527 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 481,5t-9,0pd 11,5kn
7013721 LMEI 17442 Df Esd Rdr RT	**NEO** **P/R Neo** Morten Seines Bodo Norway	**197** 109 635	NV	**1970** Fiskerstrand Slipp & M/V —Fiskerstrand (17) 41,13 9,17 3,385 37,17 9,15 4,86 RAD 6,8 F 3,7 1 dk	**M General Cargo** 1 Ho 21,9 ER B.878 1 Ha (21,9 × 7,3) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 sr geared to sc. shaft 675bhp (497kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 1 × 18kW 220V 50Hz a.c. Fuel 32,0t (d.o.)-3,0pd 10kn
8308886 3ENM3 1478 1-85 Df Esd Gc Rdr RTm/h/v SatCom	**NEO HELIANTHUS** ex Sanko Helianthus-86 **Helianthus Maritime S.A.** Panama Panama Sat Comm ID 1331462/TRZA	*22 531* *12 548* 37 744	AB	**1985** Hitachi Zosen—Hiroshima Works, Innoshima (4778) 184,99(BB) 28,45 10,907 176,99 28,41 15,45 P 22,9 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,8 27,8 27,7 27,8 ER G.48 189 HeCls. B 5 Ha (stl) (15,2 × 14,4) (20,0 20,0 20,0 20,0 × 16,0) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 7 310bhp (5 377kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 1 298,0t (hvf)-24,0pd 14,25kn
5249027 1779	**NEOFYTOS** ex Hamah **Georgios Christodoulou, C. Chiripis & Evangelos Voukelatos** Piraeus Greece	**351** 211 —		**1944** ....United Kingdom 48,82 9,15 45,09 9,10 1 dk	**M General Cargo** Mchy.aft	Vee Oil 2SA 6Cy. 114 × 127 General Motors Corp. U.S.A Fuel (d.o.)
6417982 GCGQ 381551 Df Esd Rdr RT	**NEOMYS** ex Elm Venture-82 ex Proton-78 **Volans Shipping Ltd.** London United Kingdom	**399** 221 642	BV	**1964** N.V. Bodewes Schps.—Martenshoek (476) 51,44 8,41 3,226 46,31 8,35 3,54 1 dk RW	**M General Cargo** 1 Ho ER G.811 B.769 1 Ha (23,6 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 220 × 380 360bhp (265kW) Appingedammer Brons Appingedam Gen 3 × 6kW 110V d.c. Fuel 37,5t (d.o.) 9,5kn
8133516 M-12739	**NEON** **U.S.S.R.** U.S.S.R.	**166** 18 37	RS	**1982** ..............U.S.S.R. 33,99 2,591 3,71 1 dk	**M Research** Ice strengthened	Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5093973 SV3515 404 Df Esd Rdr RTm	**NEORION** ex Makedon-82 ex Drossel-68 **Neorion Syros Shipyards Ltd.** Syros Greece	**688** 392 999	(GL)	**1958** Adler Werft G.m.b.H.—Bremen (13) 59,54 9,05 3,823 54,03 9,00 4,91 B 7,7 F 9,2 2 dks	**M General Cargo** CSD 1 Ho 33,6 ER G.1 284 B.1 212 1 Ha (25,4 × 5,1) ER 4W Der 2(4)	Oil 4SA 6Cy. 330 × 440 875bhp (644kW) Henschel-Maschb. Hamburg Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 44,5t (d.o.) 11,25kn
7114977 SZMJ 3578 Df Esd Gc Rdr RTm/h/v	**NEOTIS** **Panbalco Shipping Co. S.A.** Tsavliris (Hellas) Maritime Corp. S.A. Piraeus Greece	**9 082** 6 385 15 327	**✠100A1** SS 10/84 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4317	**1971**-9 Hellenic Shipyards—Skaramanga (1070) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3642t incl. DTm1752t, Tunnel tanks 374t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 432 B.19 608 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(25) 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer H. Cegielski Poznan AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 993,5t (hvf)-21,0pd 14kn
7942908 UYSP Df Esd Gc Pfd Rdr RT	**NEOTRAZIMYY** **U.S.S.R.** Tallin U.S.S.R.	**1 085** 229 404	RS	**1981** ..............U.S.S.R. 58,58 4,671 51,62 5,92 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec. motors U.S.S.R

006830 -17474 f Esd c Rdr T	**NEPRYADVA** **U.S.S.R.** Kaliningrad U.S.S.R.	**1 910** 440 702	RS	**1981** Oy Wartsila Ab—Helsinki/Helsingfors (434) 75,90 3,001 68,51 12,59 6,41 2 dks	**TD-E Cable-layer** Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 220 × 240 total 1 620bhp (1 192kW) driving gen. connected to elec. motors Oy Wartsila Ab Vaasa/Vasa 2 Directional propellers Thw. thrust propeller fwd 11kn
718814 V3224 83216 sd Gc dr RT	**NEPTANK I** ex Tamaei Maru-85 **Neptune Shipmanagement Services (Pte.) Ltd.** Singapore Singapore	**1 599** 905 3 602	NK	**1977** Teraoka Shipyard Co. Ltd.—Nandan (171) 81,51 6,035 75,01 13,01 6,71 P 21,7 F 10,1 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 367	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V 60Hz a.c. Fuel 48,5t (d.o.) 61,5t (i.f.o.)-10,5pd 11,75kn
430319 V3244 83362 dr RT	**NEPTANK III** ex Kiryu Maru-85 ex Mizushima Maru-82 **Neptune Shipmanagement Services (Pte.) Ltd.** Singapore Singapore	**998** 638 2 512	NK	**1974** K.K. Shige Zosensho—Imabari (101) 12,02 5,001 71,51 11,99 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho Takamatsu
511137 V3198 83121 sd Rdr T	**NEPTRA I** ex Kinko Maru No. 8-84 **Neptra Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**998** — 2 348	NK	**1976** Kurinoura Dock K.K.—Japan (117) 78,69 4,774 72,01 12,01 5,52 1 dk	**M Tanker** Mchy.aft L.(oil) 2 421	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW a.c. 11kn
355363 V3233 83326 dr RT	**NEPTRA II** ex Seria Maru-85 **Neptra Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**972** 564 2 034	NK	**1974** Shimoda Dockyard Co. Ltd. —Shimoda (233) 68,66 11,00 5,004 63,53 10,98 5,41 1 dk	**M Tanker** CBT COW 8 Ta ER L.(oil) 2 245 HeCls. C	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 30,0t (d.o.) 10,0t (hvf)-4,5pd
7407697 LDCM 18770 Df Esd Gc Pfd Rdr RT	**NEPTUGES** ex Stella Marina-76 **P/R Neptuges & Alf Vestre & Co.** Sebjorn Vestre Aalesund Norway	**1 032** 462 —	NV	**1976** Mandals Slip & Mek. Verk. A/S —Mandal (49) 58,09 10,01 6,325 50,78 9,99 7,52 2 dks rf 577	**M Fishing** Side-fishing Seiner Ref Ice strengthened 1 Ho 6 Ta ER 1 Ha (2,9 × 2,9) 2 Ha (each 2,5 × 7,0) ER	Oil 4SA 8Cy. 360 × 450 geared to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 150kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7500815 YQEN Df Esd Gc Rdr RT	**NEPTUN** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**5 975** 2 041 5 530	RNR	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/13) 122,10 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** 180P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 529 B.5 491 In.300 5 Ha (7,4 × 4,9) (8,9 × 8,0) (3,8p&s × 1,9) ER (8,8 × 5,9)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer H. Cegielski Poznan Gen 6 × 320kW 1 × 72kW 400V 50Hz a.c. Fuel 992,5t 15,75kn
8131609 ELBR6 7146 Df Esd Gc Pfd Rdr RT	**NEPTUN** **Lanaria Shipping Corp.** Seavoss Schiffahrt G.m.b.H. Monrovia Liberia	T.Mk **5 448** 3 306 9 385 **8 719** 5 599 12 720	NV	**1981** VEB Schiffswerft "Neptun"—Rostock (439) 150,20(BB) 7,700/9,065 144,43 21,01 11,31 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.18 432 B.17 000 TEU 445 C.Ho 249/20' C.Dk 196/20' incl. 30 ref C. 5 Ha (stl) (18,9 × 10,8) (25,9p&s 25,9p&s × 7,6) ER Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
6503664 USYM M-28017 Df Esd Gc Rdr RT	**NEPTUN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 170** 1 225 1 280	RS	**1964** ..............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 5,69 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,6 1,6 1,6 1,6 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 13kn
5249053 SPSJ Df Esd Gc Rdr	**NEPTUN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 318** 955 1 547	PR	**1962** Stocznia Gdanska im. Lenina—Gdansk (B15/12) 84,77 13,82 5,531 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 270	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
6925549 SDIU 11093 Df Esd Gc Rdr RT	**NEPTUN** **R/A Brevik** Rolf Eliasson Ockero Sweden	**1 199** 756 2 456	**✠100A1** oil tanker Ice Class 2 **✠LMC** SS 4/83 EL M 1¼" FN 1463	**1969**-9 Rolandwerft G.m.b.h.—Bremen (956) 86,98 12,48 4,268 84,03 12,20 5,21 RQD 18,0 F 11,6 1 dk rf 432 len 75 7BH WB137T incl. TwDf77T	**M Tanker** 10 Ta ER L.(oil) 3 482 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel AuxB 10,5kgf/cm² (10,3bar) Gen 2 × 56kW 2 × 33kW 450V 50Hz a.c. Controllable pitch propeller Fuel 54,0t (d.o.)-4,5pd 13kn
7723089 Y3NP RT	**NEPTUN** **VEB Schiffswerft Neptun** Rostock German Democratic Republic	**1 024** 381 100	DSRK	**1978** VEB Schiffswerft "Neptun"—Rostock (193) 40,34 24,39 2,236 40,01 24,01 4,02 1 dk	**TM Crane Barge**	2 Oil 4SA each 8Cy. 240 × 360 dr geared to sc. shafts 1 184bhp (871kW) S.K.L. VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 4,75kn

7012375 SDEW 11143 Df Esd Gc Rdr RTm/h	**NEPTUN** **Neptun Transport & Marin Service A/B** Stockholm Sweden	490 141 —	NV	**1970** Ulstein M/V A/S—Ulsteinvik (61) 47,33 10,85 5,701 38,49 10,80 6,58 F 25,3 2 dks BK 102	**M Tug/Icebreaker** Ice strengthened	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 1 × 225kW 2 × 156kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 345,5t (d.o.)-4,5pd 15kn
6810433 UIVK M-23870	**NEPTUN** **U.S.S.R.** Novorossiysk U.S.S.R.	464 — 157	RS	**1957** Santierul Naval Galatz—Galatz 41,99 9,40 3,328 9,00 4,42	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
7334620 LZDQ 48/1 Df Esd Rdr RT	**NEPTUN** ex Lenin **Government of The People's Republic of Bulgaria (Upravlenie Podarjane Morskite Kanali i Akvatoriata na Pristanishtata)** Varna Bulgaria	464 — —	BR	**1956** Santierul Naval Galatz—Galatz 44,51 9,40 3,385 4,42 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 100kW 230V d.c. 11kn
7828669 USWJ M-32187	**NEPTUN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	307 48 44	RS	**1979** .............U.S.S.R. 41,00 8,16 2,001 3,56 1 dk	**TM Diving Tender** Ice strengthened Der 1(2,5)	2 Vee Oil 2SA each 12Cy. 150 × 180 U.S.S.R. 12,25kn
7042136 EWDF M-30994 Esd Rdr RT	**NEPTUN** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	224 — 91	RS	**1970** VEB Schiffswerft "Edgar Andre"—Magdeburg (7034) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
7330650 INEF 699 Esd Rdr RTv	**NEPTUN** **Societa Rimorchi Salvataggi Trieste S.p.A. (SO.RI.SA.)** Trieste Italy	168 10 92	RI	**1973** Campanella Cantieri Navali S.p.A.—Savona (69) 29,37 8,51 4,220 27,39 8,49 3,28 1 dk	**TM Tug** Salvage	2 Oil 2SA each 7Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Directional propellers
8215144	**NEPTUN I** **Neptun Tvornica Ribljih Konzervi** Split Yugoslavia	119 39 92		**1982** Brodogradiliste "Greben"—Vela Luka (817) 23,70 7,19 3,271 21,01 6,86 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref Mchy.fwd 1 Ho In.85 1 Ha (stl)	Vee Oil 4SA 12Cy. 142 × 160 sr geared to sc. shaft 793bhp (583kW) Deutz Sour "Jugoturbina" Karlovac Controllable pitch propeller
7350076 3FLL2 Df Esd Gc Rdr RTm/h/v	**NEPTUN II** ex Neptun-84 **Partenreederei m.s. "Neptun"** Flensburger Befrachtungskontor Uwe C. Hansen G.m.b.H. & Co. K.G. Flensburg Panama	T.Mk **2 801** 1 889 5 770 **5 012** 3 425 7 500	GL	**1973** Werft Nobiskrug G.m.b.H.—Rendsburg (680) 125,02(BB) 17,25 6,560/7,646 115,14 17,20 10,11 B 8,0 F 16,5 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,4 28,6 ER G.11 330 B.10 510 3 Ha (stl) (13,3 × 8,0) (19,6 19,6 × 12,8) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 15kn
8215156	**NEPTUN II** **Neptun Tvornica Ribljih Konzervi** Split Yugoslavia	119 39 92		**1982** Brodogradiliste "Greben"—Vela Luka (818) 23,70 7,19 3,271 21,01 6,86 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref Mchy.fwd 1 Ho In.85 1 Ha (stl)	Vee Oil 4SA 12Cy. 142 × 160 sr geared to sc. shaft 793bhp (583kW) Deutz Sour "Jugoturbina" Karlovac Controllable pitch propeller
7300875 H2VL 707063 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE** ex Pacific-83 ex Roland Pacific-83 ex Muggenberg-79 ex Lloyd Jacksonville-79 ex Muggenburg-75 **Molara Shipping Co. Ltd.** Limassol Cyprus	T.Mk **5 445** 3 229 8 318 **8 364** 5 135 10 998	GL	**1973** VEB Schiffswerft "Neptun"—Rostock (387) 145,47(BB) 19,44 7,684/8,916 135,21 19,38 11,31 P 30,2 F 11,9 2 dks rf nil	**M General Cargo** Ref Ice strengthened 3 Ho 19,5 34,1 33,5 ER 3 TwD G.16 607 B.15 041 In.132 L.362 TEU 288 C.Ho 180/20' (40') C.Dk 108/20' (40') incl. 20 ref C. 5 Ha (stl) (13,7 × 11,5) (25,9p&s 25,9p&s × 7,3) ER 5W Cr 3(50) Der 2(45) 2(16)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Halberstadt Halberstad Gen 3 × 400kW 380V 50Hz a.c. Fuel 176,0t (d.o.) 1 369,0t (hvf)-34,0pd 16k
7206732 D7EV IM601 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE** ex Arrow-77 ex Eisho Maru-76 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**4 997** 3 357 8 245	KR (NK)	**1972** Kochi Jukogyo K.K.—Kochi (711) 119,11 18,06 7,201 110,01 18,01 9,00 P 23,5 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.11 295 B.10 716 3 Ha (stl) (13,6 25,1 25,1 × 8,9) ER Der 5(20)	Oil 2SA 6Cy. 520 × 900 5 000bhp (3 678kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 184kW 445V 60Hz a.c. Fuel 89,5t (d.o.) 713,5t (hvf)-13,0pd 12k
5416814 HOVC 302-63A Df Esd Gc Rdr RT	**NEPTUNE** ex Stanvac Malacca-63 **Petroleum Tankship Co. Inc.** Panama Panama	**4 894** 2 692 7 399	AB	**1958** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (85) 115,37 16,97 6,331 109,73 16,92 7,85 P 23,8 F 13,2 1 dk RW rf 102	**TM Tanker** SBT 12 Ta ER L.(oil) 9 741 HeCls. BC	2 Oil 4SA each 8Cy. 270 × 360 sr geared to sc. shafts 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koe Gen 3 × 100kW Fuel 99,5t (d.o.) 100,5t (hvf)-4,5pd 9,5k
5233535 SXOS 4307 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE** ex Meteor-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 402** 1 003 650	**100A1** SS 3/82 **LMC** EL (P) 2"SQ FN 1777	**1955** Aalborg Vaerft A/S—Aalborg (104) 90,23 13,75 5,398 83,83 13,72 7,47 F 30,5 2 dks, 3rd dk clear of mchy. space RW rf 254 conv Ref Passenger/General Cargo 72 7BH to U dk 2 to 2nd dk WB277t	**M Passenger Ship** 206bth P	Oil 2SA 9Cy. 500 × 900 5 000bhp (3 678kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh db 100lbf/in² (6,9bar) Gen 3 × 200kW 1 × 125kW 220V d.c. Controllable pitch propeller Fuel 244,0t (d.o.) 18

8213976 PGFB	**NEPTUNE** **Baggermaatschappij Holland B.V.** Hardinxveld -Giessendam Netherlands	1 170 351 —	BV	**1983** Scheepswerf Stapel B.V.—Spaarndam (154) 66,02 3,201 65,03 11,82 4,32 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 24,0 Mchy.aft Hopper 1 300 1 sandpump 300kW (408bhp)	2 Oil 2SA each 5Cy. 190 × 350 sr geared to sc. shaft 1 700bhp (1 250kW) "Bolnes" Motorenfabriek B.V. Netherlands Gen 2 × 220kW 220V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
7350569 4465 RT	**NEPTUNE** **G. Viliotis** Piraeus Greece	709 510 —		**1974** Salamis Shipyards S.A.—Salamis (108) 60,00 12,40 1,677 55,00 10,90 2,29 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 8Cy. 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7922403 402072 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **John Oglesby** Sligo Irish Republic	254 150 —		**1980** Schpsb. en Constructiebedrijf K. Hakvoort B.V.—Netherlands (168) 27,41 3,709 23,98 8,03 4,20 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 950bhp (699kW) MaK. Maschinenbau G.m.b.H. West Germany
8332033 WH4623 272118 Df Esd Pfd Rdr RT	**NEPTUNE** **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	199 63 —		**1956** Gunderson Bros.—Portland, Or 3,855 28,88 8,08 4,12 1 dk	**TM Tug**	2 Oil 2SA each 8Cy. 207 × 254 Fairbanks, Morse & Co. U.S.A.
7947582 WYC9 846 606623	**NEPTUNE** **D. & B. Fisheries Inc.** Philadelphia, Pa United States of America	196 133 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7915876 WQZ2 895 608397 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Nyhammer Enterprises Inc.** Seattle, Wa United States of America	189 129 —		**1979** Nichols Bros. Boat Builders Inc. —Freeland, Wa (42) *31,00* 9,28 3,33 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7307421 WF6251 267646	**NEPTUNE** **Seacoast Products Inc.** Morgan City, La United States of America	187 111 —		**1954** Arnold V. Walker Shipyard —Pascagoula, Ms *42,49* 7,95 2,16 1 dk	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
5249132 Df Esd Pfd Rdr RTm	**NEPTUNE** ex Neptune VI-66 ex Neptune-56	181 123 —		**1936** Bethlehem SB. Corp.—Quincy, Ma *31,31* 6,74 31,09 6,71 3,51 R	**M Fishing** Side Trawler 1 Ho 9,1	Oil 8Cy. 305 × 381 514bhp (378kW) E made51 fitted— Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 15kW 110V d.c. Fuel (d.o.)
8400385 JFLX 126559 RTv SatCom	**NEPTUNE ACE** **Mitsui O.S.K. Lines Ltd. & Inui Kisen K.K.** Osaka Japan Sat Comm ID 1200447/JFLX	20 128 10 862 14 363	NK	**1985** Sanoyasu Corp.—Mizushima (1071) 175,50(BB) 9,019 166,61 29,21 13,21	**M Vehicles Carrier** TEU 300 C. 300/20' (40')	Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
5083332 9VPQ 333214 Df Esd Gc Rdr RTm/h/v	**NEPTUNE AGATE** ex Cygnus-70 **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	6 718 3 804 9 364	NV	**1962** A/S Bergens M/V—Bergen (425) 126,45 20,12 8,316 122,21 20,08 10,67 1 dk rf 152 widened 81 conv Ref General Cargo 81	**M Container Ship** Fixed-guides Ice strengthened 6 Cell.Ho 8,2 14,4 13,6 13,6 ER 13,6 13,6 TEU 369 C.Ho 9/20' 174/20' (40') C.Dk 6/20' 180/20' (40') 9 Ha (stl) ER	Oil 2SA 8Cy. 500 × 1100 exhaust400 5 540bhp (4 075kW) B&W A/S Akers M/V Oslo Gen 3 × 272kW 440V 60Hz a.c. Fuel 76,0t (d.o.) 405,0t (hvf) 14,5kn
8103494 S6EF 383007 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NEPTUNE ALDEBARAN** **Eyre Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715317/NALD	*32 340* *25 004* 66 822	AB	**1984** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1102) 225,05(BB) 32,24 13,020 216,01 32,21 18,22 B 32,4 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 173 HeCls. B 7 Ha (stl) ER	Oil 2SA 4Cy. 760 × 1600 10 150bhp (7 466kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 580kW 2 × 530kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 2 765,5t (hvf)-32,0pd 13,5kn
8103482 9VGE 382622 Df Esd Gc Pfd Rdr RTv SatCom	**NEPTUNE ALTAIR** **Neptune Omicron Lines (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715312/NALT	32 340 25 001 66 764	AB	**1983** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1101) 225,36 32,24 13,020 216,01 32,20 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 173 7 Ha (stl) ER	Oil 2SA 4Cy. 760 × 1600 10 150bhp (7 466kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 580kW 2 × 530kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 2 765,5t (hvf)-32,0pd 13,5kn
7819357 S6CY 381791 Df Esd Gc Pfd Rdr RTv SatCom	**NEPTUNE AMBER** **Gatx Leasing (Pacific) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715303/NAMB	30 323 18 558 38 492	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2688) 230,99(BB) 32,26 12,526 216,01 32,20 19,00 F 27,2 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 12 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1600kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd 23kn

8103274 9VMR 383118 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NEPTUNE ARIES** **Talbotta Trading Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715325/NARI	*19 832* *9 428* 29 998	**✠100A1** oil carrier (cc) **✠LMC** **UMS** **IGS** EL J† 605,0/66,0U3 FN 7138	**1985**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2797) 173,56(BB) 28,43 9,916 164,01 28,40 15,12 F 14,4 1 dk rf 13 10BH WB6038T incl. No. 3 wing tanks 4707T	**M Tanker** IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 40 402 HeCls. B	Oil 4SA 6Cy. 570 × 620 with clutches, flexible couplings & sr reverse geared to sc. shaft 9 000bhp (6 620kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 10kgf/cm² (9,9bar) AuxB (ex.g) 6,5kgf/cm² (6,4bar) Spt 10kgf/cm² (9,9bar) rcv 3.9kg/cm²(3.92bar)econ.14.7bar AuxB (ex.g) & rcv 6,7kgf/cm² (6,6bar) Gen 2 × 720kW 1 × 660kW 450V 60Hz a.c. Fuel 254,0t (d.o.) 1 992,0t (hvf)-26,0pd 14,75kn
8207903 S6HO 383088 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NEPTUNE BERYL** **Rainbow Shipping II (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715324/NBER	**11 207** 6 622 18 462	**✠100A1** container ship **✠LMC** **UMS** EL (G†) 617,0/70,0U2 FN 5657	**1984**-9 Jiangnan Shipyard—Shanghai (2146) 161,02(BB) 25,05 8,002 148,01 25,01 13,21 P 22,0 B 24,1 F 19,9 1 dk rf 102 6BH WB7066T incl. STs in holds 3038T, and Comb. btm & STs in holds 3520T	**M Container Ship** Fixed-guides 4 Cell.Ho 7,2 34,4 28,8 28,8 ER TEU 859 C.Ho 382/20' (40') C.Dk 477/20' (40') incl. 50 ref C. 13 Ha (stl) ER Cr 2(35)	Oil 4SA 8Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 13 200bhp (9 709kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 14kgf/cm² (13,8bar) Spt 8,5kgf/cm² (8,4bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 275,0t (d.o.) 1 993,0t (hvf)-38,0pd 17,5kn
8103262 9VGD 382621 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NEPTUNE CANOPUS** **Neptune Epsilon Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715311/NCAN	**30 703** 23 722 64 711	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 and 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10776	**1983**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2796) 224,95(BB) 32,26 12,947 215,42 32,21 17,81 F 17,7 1 dk rf 13 9BH WB32128T incl. topside tanks in holds 8200T. Comb. btm and STs in holds 9745T, No. 4 hold 11462T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,0 24,8 24,8 24,8 24,8 24,8 24,8 ER G.75 079 HeCls. ptB 7 Ha (stl) (12,8 16,0 16,0 16,0 16,0 16,0 16,0 × 15,4) ER	Oil 4SA 6Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 9 540bhp (7 017kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 10kgf/cm² (9,9bar) AuxB (ex.g) 6,5kgf/cm² (6,4bar) Spt 10kgf/cm² (9,9bar) rcv 3,92bar econ 14,7bar AuxB (ex.g) 6,5kgf/cm² (6,4bar) rcv 2.65bar Gen 1 × 660kW 2 × 560kW 450V 60Hz a.c. Fuel 258,5t (d.o.) 1 972,5t (hvf)-29,0pd 13,5kn
7820394 9VAH 382277 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE CONCORD** ex Kawana-84 ex Ace Concord-82 **Diamond Concord Shipping Co. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**31 071** 17 084 30 714	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (115) 221,72(BB) 32,24 11,519 207,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho TEU 1948 C.Ho 1008/20' (40') C.Dk 940/20' (40') 22 Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 250bhp (29 606kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 1100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 483,5t (d.o.) 5 476,5t (hvf)-134,0pd 23kn
7510420 S6GZ 376036 Df Esd Gc Pfd Rdr RTv SatCom	**NEPTUNE CORAL** **Manufacturers Hanover Trust Co., Trustee** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715326/NCOR	**31 076** 17 021 30 934	**✠100A1** CS 1/82 **✠LMC** **UMS** EL M† 3"U3 FN 10602	**1977**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2525) 222,00(BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 76 8BH WB8953t incl. topside tanks in Nos. 3 & 4 holds 2664t	**M Container Ship** Fixed-guides 5 Cell.Ho 30,7 30,2 30,2 29,6 ER 29,6 C.Ho 44/20' 116/35' 282/40' C.Dk 280/35' 150/40' 11 Ha (stl) ER 18 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB (o.f.) 10,5kgf/cm² (10,3bar) e(ex.g) 17kgf/cm² (16,7bar) Spt 12,3°C 10,2kgf/cm² (10,0bar) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf) 23kn
7814838 9VNW 381734 Df Esd Gc Pfd Rdr RTv SatCom	**NEPTUNE CRYSTAL** **Bertram Trading Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715302/NCRY	**30 323** 18 559 38 492	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2727) 230,99(BB) 32,26 12,526 216,01 32,21 19,00 F 27,2 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 12 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 1 × 1600kW 1 × 1200kW a.c. Thw. thrust propeller fwd 23kn
7226990 9VCE 344326 Df Esd Gc Rdr RTm/h/v	**NEPTUNE CYPRINE** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 823** 6 066 15 000	AB	**1972** Jurong Shipyard Ltd.—Singapore (1002) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
7814826 9VYT 381676 Df Esd Gc Pfd Rdr RTv SatCom	**NEPTUNE DIAMOND** **Neptune Vega Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715301/NDIA	**30 323** 18 549 38 492	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2726) 230,99(BB) 32,26 12,526 216,01 32,21 19,03 F 23,8 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20' (40') C.Dk 990/20' (40') incl. 150 ref C. 32 Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sul Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 1600kW 1 × 1200kW a.c. Thw. thrust propeller fwd 23kn
7638686 JPRM 119355 Df Esd Gc Pfd Rdr RT	**NEPTUNE DIAMOND** **Mitsubishi Ore Transport Co. Ltd. (Mitsubishi Koseki Yuso K.K.)** Tokyo Japan	**9 491** 4 793 8 146	NK	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1815) 169,12 25,63 7,243 160,03 25,61 10,01	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) MA Mitsubishi Heavy Industries Ltd. Yokoham Gen 3 × 500kW 450V 60Hz a.c. Fuel 145,0t (d.o.) 1 545,0t (hvf)-36,0pd 18,25

7235109 9VDL 344423 Df Esd Gc Rdr RTm/h/v SatCom	**NEPTUNE EMERALD** **Jurong Shipbuilders Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715322/NEME	*20 243* *14 210* 25 369	NV	**1973** Oy Wartsila Ab—Turku/Abo (1206) **1984** (Additional cargo section) Jurong Shipyard Ltd.—Singapore 179,71 23,60 —/9,575 165,00 23,55 13,01 B 24,1 F 22,6 3 dks rf 102 len, widened & deepened 84 conv Ref General Cargo 75 conv Fixed-guides Ref General Cargo/Container Ship 84	**M Container Ship** Fixed-guides 6 Cell.Ho 16,0 28,2 28,0 28,0 27,2 ER 39,4 TEU 1543 C.Ho 848/20' (40') C.Dk 695/20' (40') incl. 100 ref C. 24 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 343,0t (d.o.) 2 183,0t (hvf)-92,0pd 19kn
8410940 9VOQ	**NEPTUNE GARNET** **Neptune Orient Lines Ltd.** Singapore Singapore	*40 177* *22 262* 41 000	100A1 Class Contemplated FN 12390	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (386) 244,03 11,100 231,02 32,21 21,42 1 dk	**M Container Ship** Fixed-guides	Oil 2SA 7Cy. 840 × 2400 31 500bhp (23 170kW) Sulzer Hyundai SB. & Heavy Industries Ulsan
7916272 H8KO 9916 -80A Df Esd Gc Pfd Rdr RT	**NEPTUNE GAS** **Trojan Shipping S.A.** Panama Panama	**2 464** 1 325 3 066	NK	**1979** Kishigami Zosen K.K.—Akitsu (1338) 93,45 14,43 5,266 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 511	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW a.c. 13,25kn
7633777 9VNT 381207 Df Esd Gc Rdr RTm/h/v	**NEPTUNE IOLITE** **Singha Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 879** 6 186 15 048	**✠100A1** SS 4/82 strengthened for heavy cargoes **✠LMC** EL A† 522,5/56,0U2 FN 4315	**1978**-1 Jurong Shipyard Ltd.—Singapore (1024) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
7633765 9VNS 381206 Df Esd Gc Rdr RTm/h/v	**NEPTUNE IRIS** **Singha Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 879** 6 186 15 059	**✠100A1** SS 3/82 strengthened for heavy cargoes **✠LMC** EL A† 522,5/56,0U2 FN 4315	**1977**-12 Jurong Shipyard Ltd.—Singapore (1021) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
7305552 9VDM 344490 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NEPTUNE IVORY** ex Neptune Sapphire-85 **Jurong Shipbuilders Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*20 243* *14 210* 25 369	NV	**1973** Oy Wartsila Ab—Turku/Abo (1207) **1983** (Additional cargo section) Jurong Shipyard Ltd.—Singapore 224,92(BB) 9,575 210,60 27,21 15,75 B 22,9 F 18,3 3 dks rf 102 len, widened & deepened 83 conv Ref General Cargo 75 conv Fixed-guides Ref General Cargo/Container Ship 83	**M Container Ship** Fixed-guides —bth P 6 Cell.Ho 16,0 28,2 28,0 28,0 27,2 ER 39,4 TEU 1543 C.Ho 848/20' (40') C.Dk 695/20' (40') incl. 100 ref C. 24 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 343,0t (d.o.) 2 183,0t (hvf)-92,0pd 19kn
8207898 S6EX 383016 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NEPTUNE JASPER** **Rainbow Shipping I (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715315/NJAS	**11 207** 6 622 18 462	**✠100A1** container ship **✠LMC** **UMS** EL (G†) 617,0/70,0U2 FN 5657	**1984**-4 Jiangnan Shipyard—Shanghai (2145) 161,02(BB) 25,05 9,740 148,01 25,01 13,21 P 36,9 B 24,1 F 22,6 1 dk rf 102 6BH WB7066T incl. STs in holds 3038T & Comb. btm & STs in holds 3520T	**M Container Ship** Fixed-guides 4 Cell.Ho 7,2 34,4 28,8 28,8 ER TEU 859 C.Ho 382/20' (40') C.Dk 477/20' (40') incl. 50 ref C. 13 Ha (stl) ER Cr 2(35)	Oil 4SA 8Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 13 200bhp (9 709kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 14kgf/cm² (13,8bar) Spt 9kgf/cm² (8,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 275,0t (d.o.) 1 993,0t (hvf)-38,0pd 17,5kn
7324455 9VCX 344419 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE KIKU** **Neptune Associated Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 823** 6 062 15 057	AB	**1973** Jurong Shipyard Ltd.—Singapore (1004) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
7357098 9VNU 381212 Df Esd Gc Pfd Rdr RTv SatCom	**NEPTUNE LEO** **Neptune Alpha Lines (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715526/TROK	**51 501** 35 898 86 351	NK	**1977** Jurong Shipyard Ltd.—Singapore (1016) 243,01 40,06 14,929 230,03 40,01 19,82 P 48,5 F 22,6 1 dk	**M Tanker** CBT IGS 10 Ta ER L.(oil) 121 270 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 3 934,0t (hvf)-70,5pd 15,5kn
7346958 9VYG 367716 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ORION** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**16 444** 10 693 26 908	NV	**1974** A/S Nakskov Skibsvaerft—Nakskov (202) 170,69 24,82 10,451 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 35 311 HeCls. BC	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 756kW 440V 60Hz a.c. Fuel 332,0t (d.o.) 1 952,0t (hvf)-33,0pd 15kn

7929310	**NEPTUNE PAVO**	**39 995**		**1981** Ishikawajima Harima Heavy Ind.	**M Tanker**	Vee Oil 4SA 10Cy. 570 × 620 sr geared to
9VAQ		30 756		(I.H.I.)—Kure (2748)		sc. shaft
382282	**Neptune Iota Lines Pte. Ltd.**	86 417	NK	243,59(BB) 12,777	COW IGS SBT	15 000bhp (11 033kW) Pielstick
Df Esd	Neptune Shipmanagement			236,02 41,61 19,72	9 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gc Rdr	Services (Pte.) Ltd.			1 dk	L.(oil) 100 033 HeCls. BC	Gen 1 × 800kW 2 × 600kW
RTm/h/v	Singapore Singapore					450V 60Hz a.c.
SatNav						Fuel 281,0t (d.o.) 3 069,0t (hvf)-47,0pd
SatCom						14,75kn
	Sat Comm ID 1715307/NPAV					

7510418	**NEPTUNE PEARL**	**31 076**	**✠100A1** CS 8/81	**1976**-10 Ishikawajima Harima Heavy Ind.	**M Container Ship**	Oil 2SA 12Cy. 900 × 1550
S6GY		17 021		(I.H.I.)—Kure (2524)	Fixed-guides	40 200bhp (29 570kW) Sulzer
376035	**Neptune Orient Lines Ltd.**	30 934	**✠LMC** **UMS**	222,00(BB) 32,29 11,526	5 Cell.Ho 30,7 30,2 30,2 29,6	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	Neptune Shipmanagement		EL M† 3"U3	207,02 32,21 19,00	ER 29,6	AuxB (o.f.) 10,5kgf/cm^2 (10,3bar)
Gc Pfd	Services (Pte.) Ltd.		FN 10602	F 34,5 1 dk	TEU 1569	e(ex.g) 17kgf/cm^2 (16,7bar) Spt
Rdr RT	Singapore Singapore			rf 102	C.Ho 387/20' 240/40' C.Dk	10kgf/cm^2 (9,9bar)
				8BH WB8953T incl. Topside tanks in Nos.	702/20'(40')	Gen 3 × 1100kW 450V 60Hz a.c.
				3 & 4 holds 2664T	11 Ha (stl) ER	Thw. thrust propeller
					18 Wing Ha (stl) ER	Fuel 496,0t (d.o.) 5 700,0t (hvf) 23kn

7929322	**NEPTUNE PEGASUS**	**39 995**		**1981** Ishikawajima Harima Heavy Ind.	**M Tanker**	Vee Oil 4SA 10Cy. 570 × 620 sr geared to
9VPI		30 756		(I.H.I.)—Kure (2747)		sc. shaft
382082	**Neptune Eta Lines Pte. Ltd.**	86 408	NK	243,59 41,64 12,777	CBT COW IGS SBT	15 000bhp (11 033kW) Pielstick
Df Esd	Neptune Shipmanagement			232,01 41,61 19,72	Mchy.aft	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gc Rdr	Services (Pte.) Ltd.			1 dk	L.(oil) 100 032	Gen 1 × 800kW 2 × 600kW
RTv	Singapore Singapore					450V 60Hz a.c.
SatNav						Fuel 281,0t (d.o.) 3 069,0t (hvf)-47,0pd
SatCom						14,75kn
	Sat Comm ID 1715306/NPEG					

7620598	**NEPTUNE PERIDOT**	**8 921**	**✠100A1** CS 11/82	**1977**-11 Ishikawajima Harima Heavy Ind.	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 460 with
9VPA		6 066	strengthened for heavy	(I.H.I.)—Tokyo (2533)		clutches, flexible couplings & sr geared to
381261	**Sembawang Shipping Co. Pte.**	15 030	cargoes	143,41(BB) 19,87 9,062	4 Ho 16,0 32,7 15,2 33,5	sc. shaft
Df Esd	**Ltd.**		**✠LMC**	134,12 19,82 12,35	4 TwD ER	5 130bhp (3 773kW) Pielstick
Gc Rdr	Neptune Shipmanagement		EL A† 522,5/56,0U2	2 dks, 2nd dk perforated in holds	G.20 161 B.19 009	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
RTm/h	Services (Pte.) Ltd.		FN 4315	rf 152 DK fwd	5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 ×	AuxB (Comp) 7kgf/cm^2 (6,9bar)
	Singapore Singapore			SF 7BH WB3702T incl. Comb. btm &	9,9) ER	Gen 2 × 310kW 1 × 200kW
				Topside tanks in Nos. 1 & 2 holds 1761T	12W Der 1(30) 12(10)	450V 60Hz a.c.
				Comb. btm side & Topside tanks in No. 3		Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd
				hold 862T & Topside tanks in No. 4 hold		13,5kn
				402T		

7210850	**NEPTUNE RUBY**	**8 845**		**1972** Jurong Shipyard Ltd.—Singapore	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 460 with
9VAF		6 071		(1001)		clutches, flexible couplings & sr geared to
344202	**Neptune Orient Lines Ltd.**	15 108	AB	143,41(BB) 19,84 9,054	Str. heavy cargoes	sc. shaft
Df Esd	Neptune Shipmanagement			134,12 19,82 12,35	4 Ho 16,0 32,7 15,2 33,5	5 130bhp (3 773kW) Pielstick
Gc Rdr	Services (Pte.) Ltd.			2 dks	4 TwD ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
RTm/h/v	Singapore Singapore			rf 152 DK	G.20 122 B.18 970	Gen 2 × 240kW 1 × 200kW
					6 Ha (stl) (each 9,1 × 9,9) ER	450V 60Hz a.c.
					12W Der 6(10) 6(5)	Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd
						13,5kn

7641138	**NEPTUNE SARDONYX**	**8 920**	**✠100A1** SS 4/82	**1978**-5 Ishikawajima Harima Heavy Ind.	**M General Cargo**	Vee Oil 4SA 14Cy. 400 × 460 with
9VWB	Launched as Asghikas	6 090	strengthened for heavy	(I.H.I.)—Aioi (2601)		clutches, flexible couplings & sr geared to
381394	**Sembawang Shipping Co. Pte.**	14 967	cargoes	143,41(BB) 19,84 9,059	4 Ho 16,0 32,7 15,2 33,5	sc. shaft
Df Esd	**Ltd.**		**✠LMC** **UMS**	134,12 19,82 12,35	4 TwD ER	6 000bhp (4 413kW) Pielstick
Gc Pfd	Neptune Shipmanagement		EL A† 522,5/56,0U2	2 dks, 2nd deck perforated in holds	G.20 161 B.19 009	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Rdr	Services (Pte.) Ltd.		FN 4315	rf 152 DK fwd	5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 ×	AuxB (Comp) 7kgf/cm^2 (6,9bar)
RTm/h/v	Singapore Singapore			SF WB3702T & incl. comb. btm. & topside	9,9) ER	Gen 2 × 310kW 1 × 200kW
				tanks in Nos. 1 & 2 holds 1761T comb.	14W Der 1(60) 1(30) 12(10)	450V 60Hz a.c.
				btm. side & topside tank s in No. 3 hold		Fuel 115,0t (d.o.) 1 143,0t (hvf)-21,0pd
				862T.		14kn

8103303	**NEPTUNE SCHEDAR**	**19 663**		**1984** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Vee Oil 4SA 12Cy. 400 × 460 with
S6AT		14 335		(I.H.I.)—Aioi (2801)		clutches, flexible couplings & sr geared t
382898	**Heward Trading Pte. Ltd.**	37 636	NK	187,03(BB) 28,45 10,764	Str. heavy cargoes	sc. shaft
Df Esd	Neptune Shipmanagement			178,01 28,41 15,32	5 Ho 27,2 27,2 27,2 27,2 28,8	7 800bhp (5 737kW) Pielstic
Gc Rdr	Services (Pte.) Ltd.			B 28,7 F 17,1 1 dk	ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Ai
RTm/h/v	Singapore Singapore				G.45 840 B.44 369 HeCls. B	Gen 4 × 500kW 450V 60Hz a.c.
SatNav					5 Ha (stl) (16,0 × 12,7) (17,6 17,6	Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd
SatCom					17,6 17,6 × 14,4) ER	13,75k
					Cr 4(25)	
	Sat Comm ID 1715314/NSCH					

8103315	**NEPTUNE SEGINUS**	**19 670**		**1984** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Vee Oil 4SA 12Cy. 400 × 460 with
S6EJ		14 230		(I.H.I.)—Aioi (2802)		clutches, flexible couplings & sr geared t
383008	**Neptune Theta Lines (Pte.) Ltd.**	37 636	NK	187,74(BB) 28,45 10,764	Str. heavy cargoes	sc. shaft
Df Esd	Neptune Shipmanagement			178,01 28,41 15,32	5 Ho 27,2 27,2 27,2 27,2 28,8	7 800bhp (5 737kW) Pielstic
Gc Rdr	Services (Pte.) Ltd.			B 28,7 F 17,1 1 dk	ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Ai
RTm/h/v	Singapore Singapore				G.45 840 B.44 369 HeCls. B	Gen 4 × 500kW 450V 60Hz a.c.
SatNav					5 Ha (stl) (16,0 × 12,7) (17,6 17,6	Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd
SatCom					17,6 17,6 × 14,4) ER	13,75k
					Cr 4(25)	
	Sat Comm ID 1715316/NSEG					

8103298	**NEPTUNE SHERATAN**	**19 663**	**✠100A1**	**1983**-10 Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Vee Oil 4SA 12Cy. 400 × 460 with
9VIB		14 335	bulk carrier	(I.H.I.)—Aioi (2799)		clutches, flexible couplings & sr geared t
382788	**Neptune Lambda Lines Pte. Ltd.**	37 636	strengthened for heavy	187,03(BB) 28,45 10,764	pt higher tensile steel	sc. shaft
Df Esd	Neptune Shipmanagement		cargoes, holds Nos. 2	178,01 28,41 15,32	5 Ho 27,2 27,2 27,2 27,2 28,8	7 800bhp (5 737kW) Pielst
Gc Pfd	Services (Pte.) Ltd.		and 4 may be empty	F 15,0 1 dk	ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Ai
Rdr	Singapore Singapore		**✠LMC** **UMS**	rf nil	G.45 557 B.44 084 HeCls. B	AuxB (o.f.) 8kgf/cm^2 (7,9bar)
RTm/h/v			EL K† 632,5/68,0U3	7BH to U.dk WB22374T incl. topside tanks	5 Ha (stl) (16,0 × 12,5) (17,6 17,6	e(ex.g) 11,5kgf/cm^2 (11,3bar)
SatCom			FN 7785	in holds 4909T, Comb. btm and hopper	17,6 17,6 × 14,4) ER	Gen 4 × 500kW 450V 60Hz a.c.
				tanks in holds 5785T No. 3 floodable	Cr 4(25)	Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd
				hold 9696T		13,75
	Sat Comm ID 1715313/NSHE					

103286 VEY 82545 f Esd c Pfd dr Tm/h/v atCom	**NEPTUNE SIRIUS** **Neptune Epsilon Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore Sat Comm ID 1715310/NSIR	**19 663** 14 335 37 659	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL K 632,5/68,0U3 FN 7780	**1982**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2798) 187,03(BB) 28,45 10,769 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB22374T incl. topside tanks in holds 4909T Comb. btm & STs in holds 5785T No. 3 hold 9696T	**M Bulk Carrier** pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd 13,75kn
627948 VVO 81393 f Esd c Pfd dr Tm/h/v	**NEPTUNE SPINEL** Launched as Milos Island **Sembawang Shipping Gamma Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 788** 5 903 14 967	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2600) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 14Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-21,0pd 14kn
914368 FSB 7969 -77A f Esd c Rdr Tm/h/v	**NEPTUNE STAR** ex Cornish City-77 **Great Neptune Star Shipping S.A.** Panama Panama	**10 445** 7 233 16 501	✠**100A1** SS 6/83 strengthened for heavy cargoes, No. 3 hold may be empty (cc) ✠**LMC** EL C† $2\frac{3}{8}$"U2 FN 4978	**1969**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (838) 152,25(BB) 22,00 9,119 145,24 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 7BH WB5408t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 291 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 9 600bhp (7 061kW) ✠ NE 8/73 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi ✠ NAuxB (o.f.) 4/78 100lbf/in² (6,9bar) AuxB (ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 445V 60Hz a.c.
609075 VMM 380628 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE TOURMALINE** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**9 523** 6 190 15 059	✠**100A1** CS 6/82 strengthened for heavy cargoes ✠**LMC** EL A† $2\frac{3}{16}$"U2 FN 4315	**1977**-6 Jurong Shipyard Ltd.—Singapore (1020) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702t Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761t Comb. btm, side & Topside tank in No. 3 hold 862t & Topside tank in No. 4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
533006 6FY 375980 Df Esd Gc Rdr RTm/h/v	**NEPTUNE TURQUOISE** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**9 523** 6 198 15 069	✠**100A1** CS 7/81 strengthened for heavy cargoes ✠**LMC** EL A† $2\frac{3}{16}$"U2 FN 4315	**1976**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2538) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 861T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
7353602 Df Esd Gc Pfd Rdr RTv	**NEPTUNE VOLANS** ex Cosmos 22-85 ex Neptune Volans-85 Ecuador	**4 619** 2 892 8 303	BV	**1974** Watanabe Zosen K.K.—Hakata (157) 117,91 18,04 7,220 109,73 17,99 7,98 P 25,3 B 5,5 F 12,8 1 dk rf 102	**M General Cargo** 3 Ho 17,4 29,9 30,7 ER G.10 139 B.9 870 3 Ha (stl) (13,1 23,0 23,0 × 9,7) ER 15W Der 4(20) 6(15)	Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 103,5t (d.o.) 605,0t (hvf)-18,5pd 13kn
5249118	**NEPTUNE 2** ex Phosphate No. 1 ex Abeille No. 24 ex Calvados **Soc. Francaise d'Enterprises Maritimes** Sfax Tunisia	**102** — —		**1916** N.V. Mach. H. J. Koopman —Dordrecht (2) *26,31* 5,54 2,744 ... ... 1 dk R	**S Tug**	C 2Cy. 349 & 699 × 494 Mach. H. J. Koopman Dordrecht Fuel 30,5t (o.f.) 9kn
5249120 RT	**NEPTUNE 5** **Soc. de Const. Mecaniques & Navales (SOCOMENA)** Tunisia	**153** — —	(BV)	**1951** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (1007) 28,96 7,12 3,760 ... ... 1 dk	**S Tug** Der 1(2)	T 3Cy. 321 500 & 860 × 711 E made45 refitted51 Havenbedrifj Vlaardingen-Oost N.V. Vlaardingen Fuel 33,0t (o.f.) 10kn
6506836 J4SO 7396 Df Esd Gc Pfd Rdr RT	**NEPTUNIA** ex Theodore-74 **Neptunia Inc.** Piraeus Greece	**27 959** 20 633 57 357	AB	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (802) 226,40 31,20 12,269 216,42 31,09 17,53 F 15,9 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.68 667 12 Ha ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 540kW Fuel 3 521,5t
5094460 C4KD 374185 Df Esd Pfd Rdr RTv	**NEPTUNIA** ex Duke of Argyll-75 **Cynthia Navigation Co. Ltd.** Compania Armadora de Sudamerica S.A. Limassol Cyprus	**4 943** 2 787 1 017	BV ✠Classed LR until 14/5/76	**1956**-9 Harland & Wolff Ltd.—Belfast (1541) 114,64 17,48 4,522 107,91 16,77 5,95 P 7,7 B 61,0 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 229 BK 140 conv Passenger/Ferry 66 conv Passenger/RoRo Cargo/Ferry 85	**TS Passenger Ship** 800bth P 1 Ha (stl) (3,6 × 4,8)	4 S Turb dr geared to sc. shafts 10 500shp (7 723kW) Pametrada Harland and Wolff Ltd. Belfast Gen 3 × 240kW 220V d.c. Fuel 183,0t (o.f.) 21kn
8203854 3ECO 1233 3-82 Df Esd Gc Rdr RTm/v	**NEPTUNIA** **Yamato Kaiun K.K.** Panama Panama	**2 516** 1 679 5 022	NK	**1982** Hakata Zosen K.K.—Hakata (268) 96,20 (BB) 16,24 5,982 89,52 16,21 7,19 P 20,5 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.6 082 B.5 474 2 Ha (stl) (19,5 31,8 × 8,4) ER Der 2(22) 1(15)	Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW a.c. Fuel 50,5t (d.o.) 404,5t (hvf)-8,5pd 12kn

7829883 SQKJ Df Esd Gc Rdr RT	**NEPTUNIA** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**1 085** 237 404	PR	**1979** Yaroslavskiy Shipyard—Yaroslavl (212) 58,22 4,690 54,08 12,68 5,90 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 300 × 380 Kolomna Motor Works Kolomna Gen 2 × 1000kW 900V d.c. 2 × 240kW 2 × 128kW 400V a.c. 13,25kn
6821793 INDK 1205 RT	**NEPTUNIA SECONDA** **Societa Armamento Gestione Navi Agenzia Marittima S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**406** 350 791	RI	**1968** Cant. Nav. Sgorbini—La Spezia (80) 45,50 8,01 1,988 43,01 7,98 3,20 1 dk	**M Tanker** Water 1 Ho 6 Ta ER G.63 L.790	Oil 4SA 12Cy. 120 × 140 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Directional propeller
5249156 CUEB LX-49-N Df Esd Gc Rdr	**NEPTUNO** **Parceria Geral de Pescarias Ltda.** Bensaude Importacoes & Exportacoes S.A.R.L. Lisboa Portugal	**1 195** 550 —	✠Classed LR until 2/63	**1958**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (40) 71,33 10,85 4,858 64,01 10,80 5,69 P 15,3 F 12,8 1 dk RW rf 559	**M Fishing** Side-fishing 1 Ho 25,9 ER 3 Ha (stl) (2,9 2,9 × 2,3) (2,6 × 1,9) ER	Oil 2SA 8Cy. 345 × 580 1 485bhp (1 092kW) Nydqvist & Holm A/B Trollhattan Fuel 177,0t (d.o.) 12kn
5249168 DZVJ 202656 Df	**NEPTUNO** ex FS 389 ex FP 389 **Rodrigueza Shipping Corp.** Manila Philippines	**561** 262 —	(AB)	**1944** United Concrete Pipe Corp.—Long Beach, Ca (102) *50,72* 9,91 2,98 1 dk	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi
5249170 PP5364 RT	**NEPTUNO** ex Neptor **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	**326** 7 —	✠Classed LR until 12/68	**1915**-6 Cox & Co. (Engineers) Ltd. —Falmouth (157) 41,92 7,83 3,480 39,63 7,78 3,81 1 dk R BK 178	**TS Tug**	C 4Cy. (2) 484 & (2) 965 × 762 Cox & Co. (Engineers) Ltd. Falmouth Fuel 122,0t (o.f.)
8123250 PU-282 Esd Rdr RT	**NEPTUNO** **Multipesca S.A. de C.V.** La Union El Salvador	**144** 97 —	AB	**1982** Bayou Marine Builders Inc.—Bayou la Batre, Al (M1) ... ... 23,50 7,32 3,66 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 1 Ha (w) (1,8 × 1,8)	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW a.c. 11,5kn
5249182 LW3540 Df Esd Pfd RT	**NEPTUNO** ex Agnes Skagbo-60 **Macchiavello, d'Ambra y Compania** Mar del Plata Argentina	**114** 54		**1960** I/S Orskovs Staalskibsvaerft —Frederikshavn (4) 25,91 6,05 3,048 ... ... 1 dk	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn
5249194 PP3166	**NEPTUNO** **Companhia E. de Ferro e Minas de Sao Jeronymo** Rio Grande Brazil	**112** 51 —	✠Classed LR until 9/30	**1924**-5 J. I. Thornycroft & Co. Ltd. —Southampton (1027) *25,91* 6,13 ... ... R	**S Tug**	C 2Cy. 381 & 762 × 610 J. I. Thornycroft & Co. Ltd. Southampton
5415999 PGEW Df Esd Rdr RT	**NEPTUNUS** ex Libra-76 ex Santa Alicia-75 ex Wahlstedt-74 ex Kurt H-72 ex Jetty-69 **Cebo Marine BV** Heemstede Netherlands	**585** 404 960	BV (GL)	**1963** N.V. Bodewes Schps.—Martenshoek (474) 60,13 9,25 3,601 55,00 9,20 4,04 1 dk RW conv General Cargo 76	**M Cement Carrier** 1 Ho 38,0 ER G.1 121 B.1 030 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 675bhp (497kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 9kW 1 × 7kW 110V d.c. Fuel 95,5t (d.o.) 10kn
7010547 OW2315 D2802 Df Esd Gc Pfd Rdr RT	**NEPTUNUS** ex Cote De La Vierge-81 **P/F Samfrost** Sandavagur Faeroes	**446** 156 —	BV	**1970** S.I.C.C.Na.—St. Malo (111) 48,80 10,32 43,67 10,05 4,81 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.382 2 Ha (1,3 1,3 × 0,9)	Oil 4SA 12Cy. 250 × 280 sr geared to sc. shaft 1 800bhp (1 324kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 165,0t (d.o.) 14kn
8326797 OPBT 46 Esd Pfd Rdr RTv	**NEPTUNUS** **Leopold-Vlietinck Neyts** Zeebrugge Belgium	**256** 99 —		**1983**-1 N.V. Scheepswerf "de Donge" —Raamsdonksveer (11) 35,01 8,51 32,01 8,40 4,60	**M Fishing** Side Trawler Beam-trawl Ref 1 Ho In.80 1 Ha (stl) ER	Oil 4SA 8Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Gent/Gand
5002338 ZGRX 399541 Df Esd Rdr RTm/h	**NERA** ex Asuncion-81 ex Adara-73 **Venus Ltd.** Bernuth Agencies Inc. Georgetown Cayman Islands (British)	**799** 343 1 160	NV ✠Classed LR until 13/7/84	**1961**-4 Boele's Schps. & Mchf. N.V. —Bolnes (990) 77,17 11,03 4,020 69,75 10,75 6,51 F 8,6 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho 17,3 28,1 ER G.2 558 B.2 427 2 Ha (11,3 × 5,0) (19,8 × 4,9) ER 6W Der 1(15) 1(10) 3(5) 2(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterda Gen 3 × 55kW 220V d.c. Fuel 148,5t (d.o.) 11,25k
5249273 IRAE 33 Df Esd Gc Rdr	**NERA PRIMA** **Francesco Falco** Mazara del Vallo Italy	**102** 42 —		**1959** S.A.C.I.N.I.A.—Civitanova Marche (28) 28,02 6,46 3,150 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. 290 × 423 250bhp (184kW) Maschinenbau Kiel A.G. Ki
7212315 5BNI 707439 Df Esd Gc Rdr RT	**NERAIDA** ex Ocean Ideal-85 ex Ocean Victory-83 ex Dora-76 **Lefki Navigation Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**51 227** 34 461 97 176	**✠100A1** SS 11/81 oil tanker **✠LMC** **IGS** EL Qt 3⅜"U2 FN 14377	**1972**-8 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (175) 265,69(BB) 39,07 13,920 252,13 39,01 18,01 P 22,6 F 26,6 1 dk rf 152 7BH WB9216t	**M Tanker** COW IGS (LR) 14 Ta ER L.(oil) 115 958 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Sub Ast. Espanoles S.A. Sestao Works, Bilba 2 WTAuxB primary 37kgf/cm² (36,3bar) secondary 17,5kgf/cm² (17,2bar) hs961,6 e(ex.g) 16,5kgf/cm² (16,2bar) Fuel 547,5t (d.o.) 3 677,0t (hvf)-66,0pd 16,5k

5249285 SV3624 1143 Df RT	**NERAIDA** ex Laurana-50 **Bilinder Marine Corp. S.A.** Piraeus Greece	**462** 237 —	**A1** SS 3/74 with freeboard Greek coasting service **LMC** EL (h) FN 535 **LAID UP — SURVEYS OVERDUE 3/78**	**1939** Cant. Nav. del Quarnaro—Fiume 55,12 8,77 2,642 50,70 7,04 3,51 B 11,0 1 dk RW BK 170 7BH WB93t	**TM Ferry/General Cargo** 477P 1 Ho 4,5 1 Ha (stl) 2W Der 2	2 Oil 4SA each 8Cy. 285 × 420 730bhp (537kW) ✠ NE 54 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 26,5t (d.o.) 17kn
5005005 SV2039 1217 RTm	**NERAIDA EXPRESS** ex Nirefs Express-84 ex Aghios Nectarios-77 ex Spiros-57 **Dimitrios Nicolaou Passenger Coastal Service** Piraeus Greece	**109** 84 —	✠Classed LR until 17/12/76	**1952**-6 Gustafsson & Andersson—Lidingo 26,83 5,19 5,14 RFD 6,8 R BK 102	**Aluminium Alloy TM Ferry** 260P	2 Oil each 8Cy. 130 × 152 sr reverse geared to sc. shafts 760bhp (559kW) ✠ NE 6/62 Rolls-Royce Ltd. Shrewsbury Fuel 3,5t (d.o.) 15kn
8119065 UFLU M-17557	**NERCHA** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*1 585* *475* 1 394	RS	**1985** Valmetin Laivateollisuus Oy —Turku/Abo (353) 67,24 14,20 5,001 58,25 13,81 7,32 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	4 Vee Oil with clutches, flexible couplings & sr geared to sc. shafts (i) 2 Vee Oil 4SA each 12Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa (ii)2 Vee Oil 4SA each 6Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 440kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 860,0t (d.o.) 15,5kn
6919198 UECX M-28391 Df Esd Gc Rdr RT	**NERCHINSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**1 630** 557 1 660	RS	**1967** ....Kerch 83,47 12,02 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC 2W Der 2(2)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
5249326 CSNG G-263	**NEREIDA** **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**317** 197 490		**1936** A. Vuijk & Zonen—Capelle a/d Ijssel (634) 44,02 7,12 3,10 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 210 × 260 Sulzer Bros. Ltd. Winterthur 7kn
6713879 ICNU 3706 Df Esd Gc Rdr RT	**NEREIDE** ex Pilar Guezuraga-79 **SO.GE.MAR. Societa Generale Marittime** Genova Italy	**1 371** 688 — **2 178** 1 189 3 892	RI ✠Classed LR until 22/6/79	**1967**-10 Ast. de T. Ruiz de Velasco —Bilbao (97) 87,71 12,96 —/6,435 80,02 12,90 7,60 Ba 13,8 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Mchy.aft	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 150kW 220V d.c. 14kn
5249352 Rdr RT	**NEREO** **Juan Rodal Barreiro** Vigo Spain	**154** 100 —		**1942** F. Martinez Lopez—Noya *26,49* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 187 300 & 479 × 400 M. Sanjurjo Otera Vigo Fuel (o.f.)
7900936 YTBN Df Esd Gc Pfd Rdr RT	**NERETVA** ex Balsa III-85 ex Kendari No. 4-81 **Splitska Plovidba** Split Yugoslavia	**3 743** 2 523 6 286	NK	**1979** K.K. Taihei Kogyo—Akitsu (1312) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,5kn
7231165	**NERETVANKA** ex Hermo-73 ex DTM 218-71 **Opuzen-Industrijsko Gradjevno Poduzece** Kardeljevo Yugoslavia	**218** 114 200	JR	**1955** R.O. Brodogradiliste "3 Maj"—Rijeka 49,81 9,02 1,871 49,79 6,51 2,70 1 dk	**TrM Landing Craft** Mchy.aft Cr 1(4)	3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co. Detroit, Mi Gen 1 × 5kW 24V d.c.
6605371 ODLM Df Esd Gc Rdr RT	**NEREUS** ex Olympic Pioneer-84 **Cyclopus Shipping Co.** Palmyra Tsiris Lines S.A. Beirut Lebanon	**15 624** 10 673 27 133	GL ✠LR class withdrawn 8/84	**1966**-1 Nippon Kokan K.K.—Shimizu (231) 175,60 22,92 10,805 164,60 22,86 14,71 P 8,9 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 15,5kn
6402999 SVBM 8205 Df Esd Gc Pfd Rdr RT	**NEREUS** ex Polhem-81 ex Scania Express-76 ex Scania-71 **Agapitos Brothers** Piraeus Greece	**2 505** 1 015 640	**✠100A1** CS 3/83 Eastern Mediterrenean and Adriatic Sea service **✠LMC** EL t 1⅝"SQ FN 1557	**1964**-6 Uddevallavarvet A/B—Uddevalla (264) 78,52 16,24 4,001 72,01 16,21 5,41 B & F 69,2 1 dk, 2nd dk except in mchy. space 12BH WB290t incl. DTf60t	**TM RoRo Cargo/Ferry** 800dk P bow & stern doors	2 Vee Oil 4SA each 12Cy. 400 × 500 5 150bhp (3 788kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 235kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (d.o.)-9,5pd
5249388 DGQH Df Esd Rdr RTm/v	**NEREUS** ex Lisa Eichmann-61 **Richard Haack** Hamburg Federal Republic of Germany	**424** 276 660	GL	**1957** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (418) 51,14 8,95 3,415 45,01 8,89 3,81 P 8,9 B 9,8 F 5,2 1 dk RW rf nil	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,8) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 7,25kW 1 × 3,5kW 110V d.c. Fuel 21,0t (d.o.) 10kn
7397579 EVHU M-31144 Df Esd Gc Pfd Rdr RT	**NEREY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 017** 1 245 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (423) 101,86(BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 1,9 × 1,9) Der 2(5) 4(2)	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn

5216018 JWQJ 14770 Df Esd RT	**NERGARD SENIOR** ex M. Ytterstad-77 **Jens Nergard** Narvik Norway	**265** 109 —	NV	**1957** Soviknes Verft A/S—Syvikgrend (43) 39,50 7,04 3,683 35,54 7,01 3,89 1 dk BK 132 len 63	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,5 × 1,3) (5,0 × 2,2) ER 1W Der 1	Oil 4SA 8Cy. 250 × 360 550bhp (405kW) A/S Bergens M/V Bergen Gen 1 × 60kW 1 × 36kW 220V 50Hz a.c. Fuel (d.o.)
7721873 TCVA 4761 Df Esd Gc Rdr RT	**NERGIS ERDEM** **Erdem Gemi Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 595** 1 080 3 051	AB	**1979** Erdem Gemi Tersanesi Ltd. Sti. —Karadeniz Eregli (3) 80,70 (BB) 12,63 5,720 74,02 12,60 6,71 P 15,3 F 7,1 2 dks rf nil	**M General Cargo** 2 Ho each 27,6 ER G.3 709 B.3 341 2 Ha (stl) (each 17,9 × 8,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 420 reverse reduction geared to sc. shaft 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 96kW 1 × 32kW a.c. 13kn
6803985 ILBX 630 Esd Pfd Rdr RT	**NERI ALGERINA** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**318** 66 —	RI	**1968** Cant. Nav. M. & B. Benetti —Viareggio (77) 36,99 9,02 3,631 33,02 9,00 4,81 1 dk	**M Tug** Salvage	Vee Oil 4SA 12Cy. 320 × 420 S.A. Ansaldo Stab. Mecc. Genova
6816669 ILCX 640 Df Esd Rdr RT	**NERI COSTANTE** **Comm. Tito Neri** Livorno Italy	**318** 67 354	RI	**1968** Cant. Nav. M. & B. Benetti —Viareggio (78) 36,99 9,02 3,631 33,00 9,00 4,81 RW	**M Tug** Salvage	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Augsburg
5249417 IPTN 511 RT	**NERI FRANCESCO** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**198** 52 —	RI	**1960** Cant. Nav. M. & B. Benetti —Viareggio (49) 32,24 8,08 3,190 29,52 8,01 3,99 RW	**M Tug** Salvage 1 Ho	Oil 4SA 8Cy. 320 × 375 Motorenw. Mannheim A.G. (MWM) Mannheim
5249429 IRBK 435	**NERI PIERO** **Fratelli Tito e Alfredo Neri** Livorno Italy	**166** 27 —	RI	**1955** Cant. Nav. M. & B. Benetti —Viareggio (25) 28,50 7,17 3,788 25,68 7,14 4,50 RW	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova-Sampierdarena
6867280 UKBO M-27322	**NERINGA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**361** 79 156	RS	**1960** .............U.S.S.R. 43,59 7,65 2,991 3,81 1 dk	**M Fishing** Ice Strengthened 2 Ho In.221 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
7421241 UFFZ M-32134 Df Esd Gc Rdr RT	**NERIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**720** 221 350	RS	**1974** .............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,75kn
8228012 M-40046	**NERIS** **U.S.S.R.** U.S.S.R.	**182** 54 57	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....
6860268 UPGC M-21895	**NERKA** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**255** 88 140	RS	**1954** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 E made60 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7229057 UTHO M-28246	**NERL** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,902 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7320277 TUN2162 Df Esd Rdr RTm	**NEROMER** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Ivory Coast	**282** 84 —	BV	**1973** Ch. & At. de la Perriere—Lorient (375) 34,50 4,547 29,93 8,79 4,75	**M Tug**	Vee Oil -SA 12Cy. 260 × 280 Crepelle et Cie. Lil Fuel 112,0t (d.o.) 12,5k
7302304 IBNP 890 Df Esd Gc Pfd Rdr RT	**NERONE** ex Simonmari-85 ex Simon-73 **Societa Mediterranea di Navigazione S.p.A.** Palermo Italy	**2 973** 1 746 5 610	RI (NK)	**1973** Kurushima Dock Co. Ltd.—Imabari (751) 96,60 15,04 6,998 89,59 15,00 7,95 P 21,1 F 9,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 7 170	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubis Kobe Hatsudoki K.K. Kob Fuel 321,0t-14,0pd 12,5k
7411935 EHEJ Df Esd Gc Rdr RTm/v	**NERVA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Huelva Spain	**695** 257 960	GL	**1976** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (R.124) 62,21 10,32 4,223 57,03 10,29 4,73 P 12,2 F 17,7 1 dk	**M Chemical Carrier** 8 Ta ER L.802	Oil 4SA 6Cy. 220 × 280 reverse reduction geared to sc. shaft 870bhp (640kW) Deu Hijos de J. Barreras S.A. Vig Gen 3 × 96kW 380V 50Hz a.c. Fuel 58,5t (d.o.)-3,0pd 11,5k

8117770 EAIG Df Esd Rdr RT	**NERVIO** **Remolques y Servicios Maritimos S.A. (REYSER)** Tarragona Spain	**168** 36 67	AB	**1982** Ast. de Tarragona—Tarragona (226) 25,02 8,62 3,499 22,13 8,41 4,22 1 dk rf 927	**M Tug**	Vee Oil 4SA 14Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft Alpha Cons. Echevarria Bermeo Gen 2 × 44kW a.c. Controllable pitch propeller 12kn
8228347 LYHS M-40348 Df Esd Gc Pfd Rdr RT	**NERYETINA** **U.S.S.R.** U.S.S.R.	*944* *283* 560	RS	**1984** ............U.S.S.R. ... ... 1 dk	**M Fishing** Tuna	Oil ....
6867113 UVUJ M-27325	**NES** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**334** 88 188	RS	**1960** ............U.S.S.R. 43,72 7,65 3,141 3,97 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.219 In.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
6505492 DKNR 13745 Df Esd Gc Pfd Rdr RTm/v	**NES PUK** ex Johannes-82 **m.s. "Nes Puk" Noss & Watz K.G.** Hans Bose Hamburg Federal Republic of Germany	T.Mk **499** 317 1 280	GL	**1964** Schulte & Bruns—Emden (240) 69,37 11,10 3,556 63,99 11,00 5,80 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,0 1 TwD ER G.2 667 B.2 376 2 Ha (stl) (each 16,0 × 6,4) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 35kW 380V 50Hz a.c. Fuel (d.o.) 10,5kn
6812493 JWZZ 16984 Esd Rdr RT	**NESBAKK** ex Geir-78 **P/R Alnes og Brungot** Aalesund Norway	**118** 37 —		**1968** Fiskerstrand Slipp & M/V —Fiskerstrand (11) 26,65 6,74 22,51 6,71 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 260 × 400 440bhp (324kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10,5kn
5276692 XPYT D771 Esd Rdr RT	**NESBORG** ex Petur A Gordunum-79 **P/f Polarfrost** Jacob Joensen Vag Faeroes	**251** 124 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (12) 39,60 — 7,17 7,12 3,66 1 dk BK 119 len 80	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 260 × 410 385bhp (283kW) A/S Motorfabriken Gamma Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5256434 XPZA D814 Df Esd Pfd Rdr RT	**NESBUGVIN** ex Nornagestur-72 **Sjeystjorna P/R** John Hansen P/R Toftir Faeroes	**266** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1166) 36,35 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,0) (1,6 1,6 × 1,3) ER 2W Der 1(1,5) 1(0,5)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
6614528 PGFG Df Esd Rdr RTm	**NESCIO** ex Vios-84 ex Espero-79 ex Esperance-77 ex Lumey-75 **Scheepvaartbedrijf "Nescio" B.V.** Amasus Shipping B.V. Delfzijl Netherlands	**370** 255 547	**✠100A1** SS 7/81 **✠LMC** EL f 1"SQ FN 510	**1966**-7 Schpsw. Gebr. Coops N.V. —Hoogezand (238) 50,22 8,41 2,744 45,04 8,31 3,00 P 6,8 F 7,7 1 dk rf nil 3BH WB151t	**M General Cargo** G.810 B.765 1 Ha (24,2 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 210 × 300 sr reverse geared to sc. shaft 380bhp (280kW) ✠ NE 2/80 Kon. Mach. Stork & Co. N.V. Zwolle Gen 2 × 5kW 115V d.c. Fuel 25,0t (d.o.) 10kn
7520279 5AMM BP208 Df Esd Gc Rdr RT	**NESMAH** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**301** — —	✠Classed LR until 22/8/80	**1977**-10 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (139) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 737 BK 51	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c. 12kn
7321960 LLNH 18081 Rdr RT	**NESNA** ex Steigen-85 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**380** 191 —	(NV)	**1973** Johan Drage A/S—Rognan i Saltdal (372) 42,12 9,71 3,099 37,98 9,42 4,22 1 dk	**M RoRo Cargo/Ferry** 235dk P Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6711534 Esd Rdr RTm	**NESNA** **Scotto di Ciccariello Gennaro** Italy	**224** 71 —	NV	**1967** Aukra Bruk A/S—Aukra (29) 33,66 8,54 2,775 29,60 8,49 3,46 B 17,1 F 9,5 1 dk rf 749 BK 119	**M RoRo Cargo/Ferry** 200P Mchy.aft Der 1(5) 1(2,5)	Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Bergen Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)-2,0pd 12kn
7228376 LJPB 17945 Rdr RT	**NESOY** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**257** 130 —	(NV)	**1972** Skaalurens Skibsbyggeri A/S —Rosendal (220/33) 33,00 9,40 3,099 28,99 9,10 4,02 1 dk BK 102	**M RoRo Cargo/Ferry** 150P Ice strengthened Bow door Mchy.aft	Oil 2SA 4Cy. 280 × 420 660bhp (485kW) A/S Wichmann Rubbestadneset Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
5424902 LLXR	**NESOYBUEN** ex Teistholm-63 ex Franklin-51 **Alfred Groning** Sandnessjoen Norway	**181** 79 203	Classed BC until 7/70	**1943** F. Curtis Ltd.—Looe 36,38 6,86 3,087 33,30 6,74 3,66 F 5,2 1 dk conv Minesweeper —	**Wood M General Cargo** 1 Ho ER G.227 2 Ha (4,2 × 2,1) (5,7 × 3,3) ER 2W Der 1(2,5) 1(1,5)	Oil 2SA 4Cy. 320 × 320 265bhp (195kW) E made46 refitted63 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 13,0t (d.o.) 9kn

5216018 JWQJ 14770 Df Esd RT	**NERGARD SENIOR** ex M. Ytterstad-77 **Jens Nergard** Narvik Norway	**265** 109 —	NV	**1957** Soviknes Verf 39,50 7,04 35,54 7,01 1 dk BK 132
7721873 TCVA 4761 Df Esd Gc Rdr RT	**NERGIS ERDEM** **Erdem Gemi Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 595** 1 080 3 051	AB	**1979** Erdem Gemi —Karadeniz Eregli 80,70 (BB) 12,63 74,02 12,60 P 15,3 F 7,1 2 dk rf nil
6803985 ILBX 630 Esd Pfd Rdr RT	**NERI ALGERINA** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**318** 66 —	RI	**1968** Cant. Nav. M —Viareggio 36,99 9,02 33,02 9,00 1 dk
6816669 ILCX 640 Df Esd Rdr RT	**NERI COSTANTE** **Comm. Tito Neri** Livorno Italy	**318** 67 354	RI	**1968** Cant. Nav. M —Viareggio 36,99 9,02 33,00 9,00 RW
5249417 IPTN 511 RT	**NERI FRANCESCO** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**198** 52 —	RI	**1960** Cant. Nav. M —Viareggio 32,24 8,08 29,52 8,01 RW
5249429 IRBK 435	**NERI PIERO** **Fratelli Tito e Alfredo Neri** Livorno Italy	**166** 27 —	RI	**1955** Cant. Nav. M —Viareggio 28,50 7,1 25,68 7,1 RW
6867280 UKBO M-27322	**NERINGA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**361** 79 156	RS	**1960** .............U.S. 43,59 7,6 1 dk
7421241 UFFZ M-32134 Df Esd Gc Rdr RT	**NERIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**720** 221 350	RS	**1974** ....U.S 53,73 (BB) 10,7 1 dk
8228012 M-40046	**NERIS** **U.S.S.R.** U.S.S.R.	**182** 54 57	RS	**1984** ....U.S ... ... 1 dk
6860268 UPGC M-21895	**NERKA** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**255** 88 140	RS	**1954** ....Eas 38,51 7,3 1 dk
7229057 UTHO M-28246	**NERL** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ....U. 33,96 7, 1 dk
7320277 TUN2162 Df Esd Rdr RTm	**NEROMER** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Ivory Coast	**282** 84 —	BV	**1973** Ch. & At. 34,50 29,93 8
7302304 IBNP 890 Df Esd Gc Pfd Rdr RT	**NERONE** ex Simonmari-85 ex Simon-73 **Societa Mediterranea di Navigazione S.p.A.** Palermo Italy	**2 973** 1 746 5 610	RI (NK)	**1973** Kurushim 96,60 15 89,59 15 P 21,1 F 9,5
7411935 EHEJ Df Esd Gc Rdr RTm/v	**NERVA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Huelva Spain	**695** 257 960	GL	**1976** Ast. del —Factoria Ca 62,21 1 57,03 1 P 12,2 F 17,7

7020786 C4UO 380810 Df Esd Gc Pfd Rdr RTm/h/v	**NESS** ex Koyo Maru-76 **Hibiscus Shipping Co. Ltd.** Contal Shipping Ltd. Limassol Cyprus	**2 638** 1 623 4 491	GL (NK)	**1970** Fukuoka 92,00 15 84,94 15 P 20,5 F 10,4
7607273 LNYG 20097 Df Esd Gc Pfd Rdr RT	**NESSEFJORD** ex Martin and Phillip-85 ex Andenesfisk III-79 **K/S Nessefjord A/S** Maloy Norway	T.Mk **299** 108 325 **654** 343 —	NV (Class cont.)	**1977** Storviks 46,46 9 40,01 9 2 dks rf 1600 BK 178
5261697 LEEG 2471 RT	**NESSVAAG** ex Oksnesvag-77 ex Inland-56 **Anthon Mentzen** Narvik Norway	**122** 52 147		**1876** Eriksberg 30,61 5 5 1 dk & A dk R
7514505 OIHL 54 Df Esd Gc Pfd Rdr RTv SatCom	**NESTEFOX** **Neste O/Y** Naantali/ Nadendal Finland	*6 726* *2 018* 6 870	NV	**1977** Moss Ros 116,54 106,61 19, 1 dk
7369144 OICS 49 Df Esd Gc Pfd Rdr RT	**NESTEGAS** **Neste O/Y** Naantali/ Nadendal Finland	*4 779* *1 434* 4 507	NV	**1974** Moss Ros —Stavanger 105,01 17, 96,02 17, 1 dk
8226715 LYGM M-39498	**NESTEROV** **U.S.S.R.** U.S.S.R.	**738** 221 322	RS	**1983** ....U. 53,75 1 dk
6524864 OW2099 D1852 Df Esd Pfd Rdr RTm	**NESTINDUR** ex Karen Wonsild-74 ex Frigg-70 **Rosing Rasmussen (TRADERLINE)** Torshavn Faeroes	T.Mk **500** 299 1 130	✠**100A1** Ice Class 3 ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1125	SS 8/80 **1965**-12 Kalmar 71,46 11, 65,56 11, F 7,1 2 dks rf 152 DK fwd Coll BH to U dk 2 **LAID UP — SURVEYS OVERDUE 8/84**
7360136 ZCLP 373259 Df Esd Gc Pfd Rdr RT	**NESTOR** **Odyssey Trading Co. Ltd.** Ocean Marine Ltd. Hamilton Bermuda (British)	**78 915** 51 244 78 400	BV	**1977** Chantiers d Nazaire 275,01 42,0 262,01 42,0 1 dk
8020288 SVFG 8519 Df Esd Gc Pfd Rdr RT	**NESTOR** **Apache Tanker Corp.** Piraeus Greece	**30 479** 21 691 62 278	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** **IGS** EL Ot 660,0/78,0U3 FN 10711	**1983**-5 Mitsui En Works—Ichihara 218,50(BB) 32,2 210,01 32,2 F 17,7 1 dk rf nil 12BH WB27293 wing segregated
7909621 DGNF Df Esd Gc Pfd Rdr RTm/h/v	**NESTOR** ex Nestor I-85 ex Nestor-84 **m.s. "Nestor" Schiffahrts G.m.b.H. & Co. K.G.** Hamburg Federal Republic of Germany	T.Mk **5 120** 2 569 9 235	GL	**1979** Jos. L. Mey 168,81(BB) 156,17 20,2 B 45,2 2 dks
5249625 Df Esd Pfd	**NESTOR** **P. Brandi** Den Helder Netherlands	**272** 172 —		**1955** D. & J. Boo —Alphen a/d Rij 40,95 7,1 36,89 2 dks RW con
7222944 SDXU 11291 Df Esd Pfd Rdr RT	**NESTOR** **Bengt Ronnback P/R** Kalix Sweden	**227** — —	(BV)	**1972** Peters' Sche a/d Ijssel 29,62 8,97 26,12 8,51 1 dk
5249637 ZGPL 399491 Df Esd Rdr RT	**NESTOR C. I.** ex Nestor-81 **Titan Towing & Salvage Ltd.** Georgetown Cayman Islands (British)	**200** 11 —	BV	**1959** N.V. Schps. Stans—Hendrik-Id 29,90 8,26 28,10 7,79 1 dk RW

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kuoka Zosen K.K.—Fukuoka (960)
15,22 6,020
15,19 7,14
0,4 1 dk

M General Cargo
2 Ho ER
G.5 636 B.5 416
2 Ha (stl) (22,2 22,7 × 7,6
Der 1(15) 3(10)

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rviks M/V A/S—Kristiansund N.
(78)
9,02 4,352
9,00 6,51
K 178

M Fishing
Stern Trawler
Ice strengthened
Mchy.aft

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sbergs M/V A/B—Goteborg
5,64 3,048
5,62
k

Iron M General Cargo
1 Ho ER
G.170
1 Ha (8,3 × 2,7) ER
1W Der 1(1,5)

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ss Rosenberg Verft A/S—Moss
(188)
7,813
19,51 11,08

M Liquefied Gas Carrier
LPG Pressurised Ref
Ice strengthened
6 Ta (Ni.stl) ind cyl horizont
L.(gas) 6 023

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ss Rosenberg Verft A/S
ger (179)
17,05 7,062
17,01 9,81

M Liquefied Gas Carrier
LNG LPG Atmospheric R
Ice strengthened
6 Ta (5% Ni.stl) ind cyl hori
L.(gas) 4 122

.......U.S.S.R.
4,331
6,02

M Fishing
Stern Trawler Ref

Kalmar Varv A/B—Kalmar (415)
11,03 3,722
11,00 6,15
ks
fwd
J dk 2 to 2nd dk WB530t

M General Cargo
1 Ho 45,9 ER
G.2 864 B.2 515
2 Ha (stl) (12,1 16,4 × 5,9)
3W Der 3(3)

34

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ntiers de l'Atlantique—St.
(B26)
42,07 12,301
42,02 27,41

S Liquefied Gas Tanker
LNG LPG Atmospheric R
6 Ta membrane prismatic EF
L.(gas) 122 255

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itsui Eng. & SB. Co. Ltd., Chiba
chihara (1243)
32,24 12,818
32,20 18,80
dk
27293T incl. Nos. 1-8 incl. (p&s)
regated ballast tanks 23860T

M Tanker
COW IGS (LR) SBT
pt higher tensile steel
7 Ta ER
L.(oil) 60 488

L. Meyer—Papenburg (588)
6,460
20,21 13,92
dks

M RoRo Cargo
Ice strengthened
1 Ho 93,0 ER
TEU 600
C.Ho 66/20' C.RoRo Dk
C.Dk 268/20' incl. 40 re

J. Boot Schpsw. "De Industrie"
a/d Rijn (1240)
7,19
3,81
conv Side Trawler Fishing 77

M Fishing
Sport-fishing
1W

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ers' Scheepsbouw B.V.—Kampen
(105)
8,97 3,499
8,51 4,42

M Tug

Schps. & Ghbw. v/h Jonker &
lendrik-Ido-Ambacht (283)
8,26 3,245
7,79 3,99

M Tug

1972 VEB Warnowwerft Warnemuende
—Warnemuende (378)
BV (NV) 152,61(BB) 20,05 9,411/9,722
140,42 19,99 11,92
2 dks
rf 102

M General Cargo
4 Ho
G.21 157 B.18 550
TEU 300 C. 300/20'
6 Ha (stl) (13,0 × 8,5) (21,2 21,2
19,8 19,8 × 7,7) (13,0 × 10,9)
12W Der 1(80) 2(23) 5(8) 2(5)

Oil 2SA 8Cy. 700 × 1200
11 200bhp (8 238kW) MAN
VEB Dieselmotorenwerk Rostock
(DMR) Rostock
Gen 3 × 452kW 380V 50Hz a.c.
Fuel 1 479,5t (hvf)-36,5pd 18kn

1944 ....Canada
58,81 9,25 2,085
53,70 9,14 2,70
1 dk
RW conv RoRo Cargo/Tank Landing Craft —

TM General Cargo
1 Ho 32,0 ER
2 Ha (each 11,2 × 4,4) ER
Cr 2(2)

2 Oil 4SA each 12Cy. 178 × 197
1 000bhp (736kW)
Davey, Paxman & Co. Ltd. United Kingdom
Gen 1 × 20kW 1 × 10kW 110V d.c.

1973 Mitsubishi Heavy Industries Ltd.
—Kobe (1047)
AB IRS 236,81(BB) 39,45 13,977
226,02 39,40 18,72
1 dk
rf nil

M Tanker
COW IGS SBT
11 Ta ER
L.(oil) 105 817 HeCls. BC

Oil 2SA 7Cy. 900 × 1550
20 300bhp (14 932kW) Sulzer
Mitsubishi Heavy Industries Ltd. Kobe
Gen 3 × 800kW 450V 60Hz a.c.
Fuel 297,0t (d.o.) 4 425,0t (hvf)-62,5pd
15,25kn

✠Classed LR until
27/10/78

1974-6 Ryton Marine Ltd.—Wallsend
(531)
73,82 15,22 2,286
67,11 14,64 3,66
B 31,7 Upr. B 31,7 1 dk
rf 152

TM RoRo Cargo/Ferry
900dk P
Bow door/ramp Stern door/ramp
Mchy.fwd & aft

4 Vee Oil 4SA each 8Cy. 159 × 203
2 260bhp (1 662kW)
Caterpillar Tractor Co. Peoria, Illinois
Gen 3 × 72kW 415V 50Hz a.c.
2 Directional propellers aft, 2 fwd
Thw. thrust propeller fwd

✠**100A1**
2nd deck Nos. 1, 2, 3, 4
holds and hatch covers in
way, also 3rd deck in No.
2 hold and hatch covers
in way, suitable for a
max. load of 2t/sq. m
✠**LMC** **UMS**
EL Ft 577,5/58,0U3
FN 4570

1985-7 Fincantieri-Cant. Nav. Italiani S.p.A.
(Breda)—Venezia (307)
136,99(BB) 22,89 8,051
125,99 22,85 13,42
P 15,3 F 8,9 2 dks, 3rd dk in No. 2 hold
rf nil
SF 7BH WB4147T incl. STs1402T

M General Cargo
6 Ho 19,6 26,4 20,8p&s 18,4p&s
ER 7 TwD
G.21 349 B.18 208
TEU 367
C.Ho 209/20' (40') C.Dk 158/20'
(40')
7 Ha (stl) (13,2 19,1 × 11,1)
(13,5p&s 13,5p&s × 7,9) ER (6,5
× 7,9)
Cr 2(20) 4(12,5) 1(5)

Oil 2SA 4Cy. 580 × 1700
7 680bhp (5 649kW) Sulzer
Fincantieri-Cant. Nav. Italiani S.p.A.
(Grandi Motori) Trieste
AuxB (o.f.) 8,1kgf/cm² (8,0bar)
e(ex.g) 9,6kgf/cm² (9,5bar)
Gen 3 × 670kW 450V 60Hz a.c.
Fuel 229,0t (d.o.) 1 303,0t (hvf)-23,0pd
15,75kn

✠Classed LR until 11/63

1954-12 Gutehoffnungshuette Sterkrade
A.G.—Walsum (928)
25,94 6,23 2,642
23,32 6,20 3,31
RW rf nil BK 178

M Fishing
Side Trawler

Oil 4SA 6Cy. 215 × 360 sr geared to sc.
shaft
Maschinenbau Kiel A.G. Kiel

1976 Ast. de Huelva S.A.—Huelva (55)
38,66 7,24 3,550
BV 33,28 7,21 3,89
1 dk

M Fishing
Stern Trawler
Mchy.aft

Oil 4SA 6Cy. 320 × 480
1 200bhp (883kW)
Motorenw. Mannheim A.G. (MWM)
Mannheim
Fuel 125,0t (d.o.) 11,75kn

1966 St. Charles Steel Works—Thibodaux,
La
35,06 8,54 4,268
4,73
1 dk

M Fishing

Vee Oil 4SA 12Cy. 137 × 165
725bhp (533kW)
Caterpillar Tractor Co. Peoria, Illinois
Fuel (d.o.)

1967 Allied Shipbuilders Ltd.—North
Vancouver, B.C. (158)
AB 51,21 11,89 3,474
46,94 11,59 4,12
F 11,6 1 dk
rf 762

TM Supply Ship
Deck Cargo 12P

2 Vee Oil 2SA each 12Cy. 230 × 254 sr
reverse geared to sc. shafts
2 600bhp (1 912kW)
General Motors Corp. La Grange, Illinois
Gen 2 × 60kW 120/208V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 179,0t (d.o.) 14kn

1984 Marinteknik Verkstads AB.—Oregrund
(B51)
NV RI 29,95 9,40 2,461
23,80 9,39
P 2,5 B 5,5 F 5,5 1 dk

Aluminium Alloy TM Ferry
Twin Hull 230dk P

2 Vee Oil 4SA each 12Cy. 165 × 185 with
clutches, flexible couplings & sr geared to
sc. shafts
3 200bhp (2 354kW)
M.T.U. Friedrichshafen GmbH
Friedrichshafen
Gen 2 × 36kW 380V 50Hz a.c.
2 Water jet propulsion units
Fuel 6,0t (d.o.) 31kn

✠**100A1** SS 12/83
DTsf — veg. oil
(Ice Class 3)
✠**LMC**
✠**Lloyd's RMC**
EL Dt 632,5/62,0U2
FN 6499

1970-12 Verolme Est. Reunidos do Brasil
S.A.—Angra dos Reis (792 /B19)
1983-11 (Additional cargo section)
SETENAVE, Est. Nav. de Setubal—Setubal
190,56(BB) 23,02 9,621
179,61 22,92 13,26
P 59,2 F 30,5 1 dk, 2nd dk clear of No.
1 hold, 3rd dk in Nos. 2, 3, 4 & 5 holds
rf 305 len 83
8BH to U dk, 2 to 2nd dk, WB4478t incl.
DTsf1047t

M General Cargo/Container Ship
Fixed-guides Ref
5 Ho 11,5DT 8,2DTp&s 22,4
22,4 29,6 22,4 ER 17,6
12 TwD
G.18 457 B.16 856 In.1 448 L.650
TEU 498
C.Ho 249/20' (40') C.Dk 249/20'
(40')
15 Ha (stl) (8,9 × 5,3) (13,5 × 8,0)
(13,5p,c,s 12,7p,c,s 12,7p,c,s
13,5p,c,s × 5,3) ER (6,4 × 6,7)
10W Cr 1(40) 6(5) Der 1(60) 2(30)
1(15)

Oil 2SA 8Cy. 840 × 1800
18 400bhp (13 534kW)
A/S Burmeister & Wain's Maskin- og
Skibsbyggeri Kobenhavn
AuxB (o.f.) 7kgf/cm² (6,9bar)
e(ex.g) 8kgf/cm² (7,9bar)
Gen 3 × 400kW 450V 60Hz a.c.
Fuel 2 356,0t (d.o & hvf) 21kn

5249754 PUWI Esd Rdr RT	**NETUNO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Salvador Brazil	**181** — —	**✠100A1** SS 11/82 tug Bay of Todos os Santos service **✠LMC** EL (b) FN 312	**1959**-6 A/B Asi-Verken—Amal (47) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB37t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers
5249766 PVVI 394 Df Esd	**NETUNO II** ex Stensnaes-58 **Ariosto Mesquita Amado** Rio de Janeiro Brazil	**297** 159 493		**1956** Alssund Skibsvaerft A/S—Sonderborg (15) *39,29* 7,50 3,810 7,46 4,78 2 dks len 62	**M General Cargo** CSD 2 Ha (each 9,1 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 18,5t (d.o.) 9kn
7397517 H8KK 9124-P-F-1 Df Esd Gc Pfd Rdr RTm/h/v	**NEU-ULM** ex Bari-79 ex Petra-76 Launched as Bari **Partenreederei m.s. "Neu-Ulm"** Josef Roth Reederei Hamburg Panama	T.Mk **5 692** 3 624 9 504 **9 473** 6 484 12 764	GL	**1974** VEB Schiffswerft "Neptun"—Rostock (389) 150,37(BB) 21,01 7,690/9,051 139,99 20,99 11,31 P 29,9 F 40,0 2 dks rf nil	**M General Cargo** Heavy-load Ice strengthened 3 Ho 19,5 34,1 33,5 ER G.20 186 B.18 198 In.108 TEU 420 C.Ho 236/20′ (40′) C.Dk 184/20′ (40′) 5 Ha (stl) (20,2 × 11,5) (26,0p&s 26,0p&s × 7,6) ER 5W Cr 2(25) Der 1(150) 3(22)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt MAN Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
8034203 DDEY	**NEUBRACK** ex L 631 ex L 432 **Jade Dienst G.m.b.H.** Wilhelmshaven Federal Republic of Germany	**109** 40 —		**1953** Schiffs. & Maschb. A.G.—Muelheim *25,24* 7,01 2,21 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry/Landing Craft**	2 Oil 4SA each 8Cy. 140 × 180 Motorenw. Mannheim A.G. (MWM) Mannheim 11,5kn
7014086 Y5KT Df Esd Gc Pfd Rdr RT	**NEUBRANDENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 392** 2 956 10 079 **8 529** 5 051 10 130	DSRK	**1970** VEB Warnowwerft Warnemuende —Warnemuende (216) 150,25(BB) 20,25 7,262/8,202 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
7042277 Y5OF Df Esd Gc Rdr RTm	**NEUBUKOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (284) 57,87 (BB) 10,32 3,680 51,77 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
8033431 DDKD Esd Rdr RTm/v	**NEUENBROK** **Andreas & Jurgen Boning** Elsfleth Federal Republic of Germany	**210** 128 471	GL	**1966** Schiffswerft Gebr. Schloemer —Oldersum (167) 41,20 7,19 2,539 38,00 2,60 P 9,2 F 4,3 1 dk len & deepened 78	**M General Cargo** G.481 B.453 1 Ha (stl) (26,9 × 5,0) ER	Oil 4SA 4Cy. 240 × 350 Krupp MaK. Maschinebau G.m.b.H. Kiel 9,5kn
5393517 DHOO Df Esd Rdr RTm/v	**NEUENFELDE** ex Wotan-68 ex Hermes-63 **Siegfried Gooss** Stade Federal Republic of Germany	**424** 240 685	GL	**1955** Schiffsw. H. Rancke—Hamburg (171) 51,85 8,41 3,461 46,18 8,39 3,84 P 10,4 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 29,9 ER G.851 B.751 2 Ha (w) (14,4 8,5 × 5,1) ER	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 4,5kW Fuel (d.o.) 8,5kn
7707968 DNHI Df Esd Gc Rdr RTm/h/v	**NEUGRABEN** ex Merced II-85 ex Neugraben-82 ex Merzario Emilia-79 ex Neugraben-78 **Partenreederei m.s. "Merced II"** Horst Bartels Hamburg Federal Republic of Germany	T.Mk **3 863** 2 028 7 005 **7 073** 4 689 9 302	GL	**1978** Schlichting-Werft—Travemuende (1401) 126,02(BB) 8,162/— 110,83 20,01 11,71 B 9,5 F 15,6 2 dks	**TM RoRo Cargo/General Cargo** Stern ramp Ice strengthened 1 Ho 65,0 ER 1 TwD G.13 845 B.13 266 TEU 555 C.Ho 270/20′ (40′) C.Dk 285/20′ (40′) incl. 38 ref C. 1 Ha (stl) (90,8 × 15,4) Cr 3(35)	2 Oil 4SA each 6Cy. 450 × 550 sr geared to sc. shafts 8 000bhp (5 884kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 696kW 2 × 480kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 240,0t (d.o.) 895,0t (hvf)-28,5pd 15kn
7129764 Y5CX Df Esd Gc Pfd Rdr	**NEUHAUSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**3 090** 1 903 4 211	DSRK	**1972** VEB Schiffswerft "Neptun"—Rostock (448) 104,93 14,64 6,392 101,58 14,30 7,19 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,4 33,0 ER G.6 267 B.6 121 TEU 110 C. 110/20′ 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 1 × 56kW 390V 50Hz a.c. Fuel 433,0t (d.o.) 14kn
7411870 LRUM Df Esd Gc Rdr RT	**NEUQUEN II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (48) 140,98 20,43 8,859 134,14 20,41 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp.c.s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20′ C.Dk 46/20′ 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 exhaust 1640 8 000bhp (5 884kW) Doxford Engines Ltd. Sunderland Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd 15,5kn

7801764 PPWE Df Esd Gc Rdr RTm/h/v	**NEUSA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 630** 7 797 18 012	AB	161,02(BB) 7,921 153,02 23,41 12,81 P 18,6 F 11,6 1 dk rf 13	**1982** Ishikawajima do Brasil—Rio de Janeiro (97)	**M Tanker** CBT SBT 5 Ta ER L.(oil) 23 949 HeCls. B	Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Sulzer Ishikawajima do Brasil Brazil Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.) 636,0t (hvf)-24,0pd 13,5kn
7387378 EGYS 1969 Df Esd Gc Rdr RT	**NEUTAN** **Marvalfer S.A.** Gijon Spain	**320** 120 —	BV	37,32 8,01 3,582 34,85 7,98 3,89 1 dk	**1975** Ast. Gondan—Puerto de Figueras (106)	**M Fishing** Side-fishing Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) Alpha Cons. Echevarria Bermeo Fuel 150,0t (d.o.) 11,25kn
7500308 VODZ 801256 Df Esd Gc Pfd Rdr RTm/h/v	**NEUTOR** **Offshore Supply Association Canada** VTG-Versorgungsschiffahrt St. John's, Nfl. Canada	**1 406** 686 1 165	GL	61,96 5,050 54,72 13,01 6,23 B & F 20,8 1 dk	**1977** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (756)	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 9Cy. 320 × 420 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 350kW 1 × 128kW 231/400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15,5kn
7525592 HOWZ 7932-HA-F Df Esd Gc Pfd Rdr RTm/h/v	**NEUWULMSTORF** **Securitas Compania Naviera S.A.** Horst Bartels Panama Panama	**1 288** 929 3 100	GL	95,81 (BB) 4,728 89,79 12,41 7,22 P 16,5 2 dks	Lch.**1976** Imamura Zosen—Kure (212) Len & Cmpl.**1977** Hyundai SB. & Heavy Industry—Ulsan	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 69,5 ER G.5 381 B.5 380 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (stl) (60,5 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 95kW 1 × 50kW 440V 60Hz a.c. Fuel 193,0t (d.o.)-6,0pd 11,5kn
5249857 UBPJ M-24251 Df Esd Gc Rdr	**NEVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**3 321** 1 610 1 600	RS	94,80 14,43 4,350 86,01 14,41 8,51 1 dk	**1960** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (767)	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.3 244 3 Ha (each 4,5 × 2,9) ER 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 350 × 620 2 260bhp (1 662kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 11,5kn
6857467 UPPZ M-12192	**NEVA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**334** 89 179	RS	43,59 7,60 2,969 39,35 3,87 1 dk	**1961** .............U.S.S.R.	**M Fishing** Ice strengthened 2 Ho B.203 1 Ha (2,1 × 1,4) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
6857479 UJAA M-14059	**NEVA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**258** 99 96	RS	38,49 7,24 2,829 3,51	**1957** ....East Germany	**M Fish Carrier** Ref Ice strengthened 2 Ho In.275 4 Ha (1,1 1,1 × 1,1) (1,3 1,3 × 1,3) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7100469 WX9059 508927	**NEVA J** ex Captain Hibo-76 ex Chief Paul Pitts **Norvell F. Jackson** Corpus Christi, Tx United States of America	**101** 69 —		*21,37* 6,56 2,37 1 dk	**1967** Rockport Yacht & Supply Co.—Rockport, Tx	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
5249871 CY6396 319346 Esd Pfd Rdr RT	**NEVA STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**150** 24 —		28,20 7,62 3,810 26,37 7,12 3,92 1 dk	**1962** Allied Shipbuilders Ltd.—North Vancouver, B.C. (124)	**M Tug**	Vee Oil 4SA 16Cy. 159 × 203 NE made75 fitted76 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 10kn
6506056 HO6801 1451 4-84 Df Esd Rdr RTm/v	**NEVADA** ex Nervion-83 ex Frauke Polax-81 ex Frauke Danz-71 **Compagnie Maritime Valence S.A.** Panama Panama	T.Mk **499** 319 1 142	BV (GL)	64,01 10,47 3,912 57,10 10,44 6,02 F 9,5 2 dks RW	**1965** Husumer Schiffsw.—Husum (1222)	**M General Cargo** Ice strengthened 2 Ho ER G.2 294 B.2 081 2 Ha (19,8 11,4 × 6,3) ER Der 5(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 12,5kn
6616174 EFPN 1730 Df Esd RT	**NEVADA** **Julia Marquinez Ylaraga** Huelva Spain	**287** 128 —	(BV)	37,44 7,45 3,252 33,61 7,19 3,94 1 dk RW	**1967** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.64)	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 420 875bhp (644kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 60,5t (d.o.) 13,25kn
7922324 XCNE Df Esd Gc Pfd Rdr RT	**NEVADO** **Naviera Armamex S.A.** Coatzacoalcos Mexico	**3 333** 2 159 5 374	NV	103,99 3,952 100,01 20,41 6,30 1 dk	**1980** Tangen Verft A/S.—Kragero (820)	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 350bhp (1 729kW) A/S Bergens M/V Bergen Gen 3 × 268kW 440V 60Hz a.c.
6509682 UOWC M-17125 Df Esd Gc Rdr	**NEVALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 796	RS	102,34 14,03 5,703 93,20 13,97 6,89 1 dk	**1965** Valmet Oy Helsingin Telakka—Helsinki/Helsingfors (229)	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn

6708800 FNTU 277 Df Esd Gc Pfd Rdr RTm/h/v	**NEVE** **Societe Navale Caennaise (SNC) Anct. Gaston Lamy & Compagnie** Le Havre France	T.Mk **1 597** 631 1 219	(BV)	**1967** Ch. Nav. de La Ciotat—Le Trait (184) 84,82 13,54 5,576 74,99 13,50 8,62 P 26,0 2 dks	**D-E Fishing** Stern Trawler Ref Ice strengthened 2 Ho ER In.230 2 Ha (each 3,3 × 2,2) ER 2W Der 2(2)	3 Oil 4SA each 8Cy. 220 × 300 total 3 450bhp (2 538kW) driving 3 gen. each 680kW 550V connected to 2 elec. motors each of 1 100shp (809kW) & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 250kW 400V 50Hz a.c. Fuel 563,5t (d.o.) 15kn
5013765 HQUI L002-00827 Df Esd Rdr RTm/v	**NEVEEN** ex Amazone II-74 **Neveen Navigation Co. Ltd.** El-Sharkamy Agency San Lorenzo Honduras	**428** 255 660	GL	**1955** Schiffsw. H. Rancke—Hamburg (170) *53,28* 8,11 3,241 8,06 5,39 P 11,0 B 11,0 F 6,1 1 dk RW len & deepened 62	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.979 B.812 2 Ha (14,0 8,4 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 83,5t (d.o.) 10kn
6707571 UUYZ M-28613 Df Rdr	**NEVEL** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 6,770 113,01 16,69 8,31 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho G.1 450 1 Ha (11,1 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. 15,5kn
7231969 UTGF M-28252	**NEVEL** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,902 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
6417255 UMCB M-27526 Df Esd Gc Rdr RT	**NEVELSKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 308** 1 389 2 495	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,541 90,00 14,00 7,22 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 4 Ha (each 3,7 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to elec. motors & sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 14kn
7044457 ESAT M-12298 Df Esd Rdr RT	**NEVELSKIY KOMSOMOLETS** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**632** 223 289	RS	**1968** .............U.S.S.R. 54,11 9,38 3,760 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6857493 UPKS M-19673	**NEVELSKOY** **U.S.S.R.** Vladivostok U.S.S.R.	**487** 106 118	RS	**1954** ....People's Republic of China 44,48 9,40 3,226 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningra Fuel (d.o.) 12kn
6707583 UREA M-29713 Df Esd Gc Rdr RT	**NEVER** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (238) 105,85 14,64 6,554 96,02 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 272 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 15kn
6900238 UTZF M-12259 Df Rdr	**NEVER** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**638** 176 359	RS	**1965** .............U.S.S.R. 54,26 9,33 3,677 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,5kn
6728032 DGGN 11471 Df Esd Gc Pfd Rdr RTm/h/v SatCom Sat Comm ID 1120732/NEVE	**NEVERITA** **Deutsche Shell Tanker Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**57 905** 41 267 111 465	**✠100A1** CS 5/83 oil tanker (cc) crude oil defined ballasting **✠LMC** **UMS** **IGS** EL (f*) 600,0/100,0U2 FN 15111 GL	**1968**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (501) 265,01(BB) 40,06 14,910 253,45 40,01 19,61 F 22,0 1 dk rf 102 10BH WB21426t incl. 14077t in clean ballast tanks DTf3426t	**M Tanker** IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 134 077	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Bros. Ltd. Winterthu WTAuxB 465lbf/in² (32,1bar) (Spt 260,0°C 415lbf/in² (28,7bar)) AuxB 150lbf/in² (10,4bar) e(ex.g) 465lbf/in² (32,1bar) hs710,9 14,5kn
7642883 WYN9 836 570715	**NEVES** **Neves & Son Fishing Corp.** New Bedford, Ma United States of America	**144** 98 —		**1976** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S Fuel (d.o.)
7023714 EVPL M-30977 Df Esd Gc Pfd Rdr RT	**NEVEZHIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (159) 65,69 11,10 3,630 59,82 11,09 5,36	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberst Gen 2 × 272kW 1 × 192kW 380V a.c 11

5300508 GBHX 168603 Df Esd Rdr	**NEVIS** ex Ross Kelvin-82 ex Kelvin-62 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**481** 179 —	**✠100A1** SS 2/81 for service within the sea area enclosed between Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL (j) t FN 631	**1958**-10 Cochrane & Sons Ltd.—Selby (1431) *49,60* 8,64 48,93 8,54 4,35 RQD 23,8 F 7,1 RW rf 610 BK 203 len 66 conv Side Trawler Fishing 81 5BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 318 × 368 sr reverse geared to sc. shaft 1 440bhp (1 059kW) ✠ NE 11/66 Ruston & Hornsby Ltd. Lincoln Gen 2 × 48kW 220V d.c. Thw. thrust propeller fwd 13kn
7042320 EWGJ M-30997 Df Esd Gc Pfd Rdr RT	**NEVKA** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (163) 65,66 11,10 3,630 59,82 11,09 5,36	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
7304170 UTGJ M-28255	**NEVON** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8218689 M-31392 Rdr RT	**NEVSKAYA DUBROVKA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (550) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
8228024 UUTO M-12741	**NEVSKIY** **U.S.S.R.** U.S.S.R.	*677* *233* 495	RS	**1984** ..............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7436480 EREP M-32724 Df Esd Gc Rdr RT	**NEVYANSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1974** ..............U.S.S.R. 83,90 14,00 5,719 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.314 In.1 765 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha 12kn
7218230 HPLM 7761-77B Df Esd Gc Pfd Rdr RT	**NEW ANGELITA** ex Angelita-79 ex Kyonan Maru-76 **Hanson Shipping Panama S.A.** Panama Panama	**3 854** 2 434 7 266	NK	**1972** Kurinoura Dock K.K.—Imabari (90) 108,95 17,05 7,011 101,81 17,00 8,49 P 23,5 B 7,1 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 008 B.7 750 2 Ha (stl) (27,4 27,9 × 8,5) ER Der 3(15) 1(10)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V a.c. Fuel 631,0t-14,0pd 14kn
7509902 5MNN 5702 Df Esd Gc Pfd Rdr RTv SatCom	**NEW APOLLO** **New Apollo Navigation Inc.** Monrovia Liberia Sat Comm ID 1241510/TRUH	**30 742** 22 461 57 405	AB	**1976** Koyo Dockyard Co. Ltd.—Mihara (717) 222,99(BB) 32,24 12,332 213,01 32,21 17,91 F 16,8 1 dk rf nil	**M Bulk Carrier** 6 Ho each 27,0 ER G.70 840 B.69 304 6 Ha (stl) (16,7 17,0 17,0 17,0 17,0 17,0 × 12,8) ER Cr 4(8)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 680kW a.c. 16kn
8129931 3EST 1155 2-82 Df Esd Gc Rdr RT	**NEW ARROW** **Greatway Steamship** Panama Panama	**2 625** 1 752 4 870	NK	**1981** K.K. Imai Seisakusho—Iwagi (218) 90,51 15,24 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 775 B.5 075 2 Ha (stl) (15,2 25,9 × 8,4) Der 3(15)	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW a.c. 11kn
7629702 H06384 10777-KJ Rdr	**NEW ARROW No. 7** ex Yae Maru No. 5-82 **New Arrow Pacific S.A.**	**999** 628 2 398		**1969** Watanabe Zosen K.K.—Hakata (114) 71,63 11,23 5,385 66,20 11,21 5,80 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 581	Oil 1 800bhp (1 324kW) Nippon Hatsudoki Japan Fuel 87,5t-5,0pd 12,5kn
8502808 JL5257 126430	**NEW ASHIZURI** **Sukomo Kanko Kisen K.K.** Sukumo Japan Kochi Pref.	**999** — 463		**1985** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1806) 3,601 67,01 13,61 9,10 2 dks	**TM RoRo Cargo/Ferry** 484dk P	2 Oil 4SA each 6Cy. 320 × 400 sr geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7924956 H8QY 10202 -80A Df Esd Gc Pfd Rdr RT	**NEW ASIA** **Green Line Co. Ltd. S.A.** Panama Panama	**4 358** 3 125 6 999	NK	**1980** Nishi Zosen K.K.—Imabari (304) 107,19 17,63 6,871 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW a.c. 13kn
5249998 PKHH	**NEW ASIA** **Pho Siong Lim** Medan Indonesia	**880** 636 1 616		**1944** ....Tokyo 66,45 9,48 4,573 9,40	**M General Cargo** G.1 416 B.1 373 3W	Oil 4SA 6Cy. 350 × — Japan Fuel 49,0t (d.o.) 8kn

8307363 3ELB3 1464 4-85 Df Esd Gc Rdr RTm/h/v SatCom	**NEW AZALEA** ex Sanko Azalea-85 **First RL (Panama) S.A.** Panama Panama Sat Comm ID 1331456/TRSS	*24 942* *14 148* 42 838	NK	**1984** Mitsubishi Heavy Industries Ltd. —Nagasaki (1933) 189,52(BB) 30,03 10,972 181,01 30,01 15,73 P 31,7 F 16,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,6 28,8 28,8 28,8 28,8 ER G.54 070 B.53 164 HeCls. B TEU 180 C. 180/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 7 965bhp (5 859kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14,25kn
7912458 JL4682 124122 Rdr RT	**NEW AZUKI** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**497** 177 75		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1315) 11,43 44,00 11,41 3,79 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
6403436 3FAH2 1197 4-HK Df Esd Gc Rdr RTv	**NEW BEAR** ex Nedlloyd Fremantle-83 ex Straat Fremantle-77 ex Asian Enterprise-75 ex Straat Fremantle-73 **Premier Navigation S.A.** Panama Panama	T.Mk **8 070** 4 617 12 536	✠**Lloyd's RMC** ✠LR class withdrawn 28/6/85	**1964**-4 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (643) 172,24 20,53 8,379 162,24 20,43 12,20 B 25,3 F 19,2 3 dks rf 114 len 72	**M General Cargo** Ref 2P 6 Ho 25,3 20,8 18,4 21,6 ER 24,0 17,6 10 TwD In.1 733 TEU 53 C.Ho 24/20' C.Dk 29/20' 6 Ha (stl) (10,5 × 5,7) (12,8 9,9 × 7,0) (12,8 × 8,0) ER (12,8 9,6 × 8,0) 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 900 × 1550 12 100bhp (8 900kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 326,5t (hvf) 20kn
5242691 D7SP BM43 984 Gc Rdr RT	**NEW BUSAN** ex Sin Ra No. 8-84 ex Sea Wings-79 ex Motoharu Maru-74 **Oh Choong Man & Besides One** Busan South Korea	**790** 436 1 184	KR	**1957** Taguma Zosen—Innoshima (10) 64,06 9,53 4,147 58,98 9,50 4,70 P 15,9 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 519 B.1 414 2 Ha (12,8 12,8 × 4,9) ER Der 2(3)	Oil 4SA 6Cy. 350 × 520 950bhp (699kW) E made43 refitted57 Niigata Eng. Co. Ltd. Niigata Gen 1 × 10kW 105V d.c. Fuel 69,0t-2,0pd 11kn
7603289 5MHI 5674 Df Esd Gc Pfd Rdr RT	**NEW CADMUS** **Derrick Marine Co. Ltd.** Monrovia Liberia	**19 044** 13 158 39 917	AB	**1976** Shin Yamamoto Zosen—Kochi (185) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW a.c. 15kn
8307351 3EAK3 1460 2-85 Df Esd Gc Rdr RTv SatCom	**NEW CAMELLIA** ex Sanko Camellia-86 **First RL (Panama) S.A.** Panama Panama Sat Comm ID 1331447/TRSM	*24 942* *14 184* 42 838	NK	**1984** Mitsubishi Heavy Industries Ltd. —Nagasaki (1932) 189,52(BB) 30,03 10,972 181,01 30,01 15,73 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,6 28,8 28,8 28,8 28,8 ER G.54 070 B.53 164 HeCls. B TEU 180 C. 180/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 7 965bhp (5 859kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14,25kn
8403753 JK4441 127282	**NEW CHITOSE** **Y.K. Sanko Kaiun** Hinase, Japan Okayama Pref.	**151** — 401		**1984** Maeno Zosen K.K.—Onoda 47,40 (BB) 3,101 42,50 8,21 4,91 2 dks	**M General Cargo** 1 Ho ER B.960 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) The Hanshin Diesel Works Ltd. Akashi
7010779 HOKX 12057 -82A Df Esd Gc Rdr RT	**NEW CONCORD** ex Taiho-82 **New Concord Shipping Corp.** Consolidated Maritime Service Ltd. Panama Panama	**3 972** 2 890 6 372		**1970** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1145) 110,98 16,62 6,655 101,91 16,57 8,08 P 23,2 F 10,1 1 dk	**M General Cargo** 2 Ho 36,2 36,3 ER G.8 638 B.8 173 2 Ha (stl) (27,4 27,9 × 8,7) ER 4W Der 4(15)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 150kW 440V a.c. Fuel 248,0t (hvf) 12,5kn
5366033 H3AA 7679 -77C Df Esd Gc Rdr RTv	**NEW CORAL SEA** ex Coral Sea-77 ex Silversea-72 ex Totem Queen-64 Launched as Norse Reef **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **7 496** 4 166 — **11 119** 6 885 16 663	✠**100A1** SS 5/81 strengthened for heavy cargoes DTsm—oil FP above 65,5°C. ✠**LMC** EL gt 2$\frac{5}{16}$"SQ FN 4992	**1963**-1 Forges & Ch. de La Mediterranee —La Seyne (1351) 160,20 20,35 8,103/9,919 150,04 20,01 13,26 P 54,0 F 31,7 2 dks rf 89 7BH WB5514t incl. DTsm3375t	**M General Cargo** 4 Ho 19,5 11,2DTp&s 11,2DTp&s 20,5 20,5 20,5 7 TwD ER G.23 319 B.21 133 L.3 278 5 Ha (stl) (9,3 12,6 12,6 12,6 × 8,4) (12,5 × 7,9) ER Der 1(60) 10(10)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken Forges & Ch. de la Mediterranee Le Havre 2 AuxB (1 o.f. 1 ex.g) 85lbf/in² (5,9bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel (hvf)
5407409 SUJS Df Esd Gc Rdr RTm	**NEW DALIA** ex Nanoula-83 ex Tamaris-79 ex Finnrover-73 ex Nina-71 **Overseas Shipping & Trading Co.** Alexandria Egypt	**2 635** 721 2 608 **2 680** 1 376 3 904	BV (NV)	**1963** A/S Langesunds M/V—Langesund (49) 93,78 13,82 5,068/6,370 86,64 13,75 7,80 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 4P 2 Ho 29,5 29,2 ER G.5 069 B.4 729 2 Ha (stl) (18,2 18,9 × 7,0) ER Cr 1(10) 3(5)	Oil 2SA 6Cy. 480 × 700 2 300bhp (1 692kW) Sulzer Masch. Buckau-Wolf Kiel Gen 3 × 110kW 380V 50Hz a.c. Fuel 348,5t (d.o.) 13,5kn
7603291 5MUR 5737 Df Esd Gc Pfd Rdr RT	**NEW DIANA** **Harrop Lines Ltd.** Seyang Shipping Co. Ltd. Monrovia Liberia	**19 049** 13 159 31 736	AB	**1976** Shin Yamamoto Zosen—Kochi (188) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW a.c. 15kn
7616951 HPFU 9259-78B Df Esd Gc Pfd Rdr RT	**NEW EAST SEA** **Banda Shipping Inc.** Panama Panama	T.Mk **7 052** 4 205 — **9 886** 6 717 16 130	NV	**1978** A/S Bergens M/V—Bergen (776) 149,82(BB) 21,06 9,041/— 139,27 21,01 12,96 F - 2 dks rf nil	**M General Cargo** 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20' 5 Ha (stl) (11,9 × 7,7) (12,6 12,6 12,6 17,2 × 10,2) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reduction geared to sc. shaft 8 750bhp (6 436kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 516kW 1 × 160kW 440V 60Hz a.c.

7110866 WYZ4 652 503273 Df Gc Pfd Rdr RT	**NEW ENGLAND SUN** **Sun Barge Co.** Wilmington, De United States of America	**194** 132 —		**1966** Main Iron Works Inc.—Houma, La (166) 32,01 9,15 3,714 3,89 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 geared to sc shaft General Motors Corp. U.S.A. Fuel (d.o.) 10kn
8304763 394903	**NEW ERA** **Otago Harbour Board** Dunedin New Zealand	**1 056** 316 500		**1985** (Aft & pt cargo sections) Sims Eng. Ltd.—Port Chalmers (69) **1985** (Fwd & pt cargo sections) Dunedin Eng. & Steel Co. Ltd.—Dunedin 58,30 3,401 57,82 11,00 3,76 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction 1 Ho ER Hopper 850	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & dr geared to sc. shafts 1 055bhp (776kW) Cummins Engine Co. Inc. Columbus, In 2 Directional propellers
5250052 WC8491 250382 Df Esd Rdr RTh	**NEW ERA** ex Jo Maria-61 ex Sun Queen-53 **New Era Inc.** Wilmington, De United States of America	**283** 150 375		**1946** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca 37,50 8,36 8,31 F 8,9	**Wood M Fishing** Side-fishing 1W	Oil 4SA 6Cy. 305 × 380 700bhp (515kW) Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 100kW 220V 60Hz a.c. Fuel 137,0t (d.o.) 9kn
7032868 H2WN 702081 Df Esd Gc Rdr RTm/h/v	**NEW FAITH** ex Pongola-83 ex Brunstorf-72 **Atrachta Naviera Co. Ltd.** Lea Shipping Co. Ltd. Limassol Cyprus	T.Mk **6 507** 3 079 9 950 **9 877** 5 272 13 160	GL	**1970** Kherson Shipyard—Kherson (1325) 155,68 20,65 7,925/9,248 140,01 20,60 12,32 B 33,6 F 27,8 2 dks	**M General Cargo** Ref 4P Ice strengthened 5 Ho 15,9 16,9 17,9 28,5 16,9 7 TwD G.18 430 B.17 610 In.120 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 2(8) 7(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. 17,5kn
7044122 H2OA 701940 Df Esd Gc Rdr RTm/h/v	**NEW FAME** ex Payime-84 ex Paranga-80 ex Brunsbrock-71 **Dasia Marine Co. Ltd.** Lea Shipping Co. Ltd. Limassol Cyprus	T.Mk **6 531** 3 084 9 950 **9 907** 5 260 13 180	GL	**1970** Kherson Shipyard—Kherson (1327) 155,73 20,65 7,925/9,094 140,01 20,60 12,30 B 33,6 F 27,8 2 dks	**M General Cargo** Ref 4P Ice strengthened 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 430 B.17 640 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 2(8) 8(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel (hvf) 17kn
8216057 FUAW RT	**NEW FISH 1** Launched as Armon 91 **New Fishing Australia Ltd.** *Townsville, Queensland* Australia	*136* *51* 67	NV (BV)	**1983** Astilleros Armon—Navia (91) 22,81 7,45 2,982 20,65 7,42 3,92 1 dk	**M Fishing** Trawler Shrimp-trawl 1 Ho ER In.75 1 Ha (stl) ER	Oil 4SA 6Cy. 165 × 210 with clutches & sr reverse geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Nagahama Gen 1 × 114kW 440V 50Hz a.c. Controllable pitch propeller
8216069 FUAX RT	**NEW FISH 2** Launched as Armon 92 **New Fishing Australia Ltd.** *Townsville, Queensland* Australia	*136* *51* 67	NV (BV)	**1983** Astilleros Armon—Navia (92) 22,81 7,45 2,982 19,66 7,42 3,94 1 dk	**M Fishing** Trawler Shrimp-trawl 1 Ho ER In.75 1 Ha (stl) ER	Oil 4SA 6Cy. 165 × 210 with clutches & sr reverse geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Nagahama Gen 1 × 114kW 440V 50Hz a.c. Controllable pitch propeller
6929894 DUXI/ 3EKC3 1471 8-85 Df Esd Gc Pfd Rdr RTm/h/v	**NEW FOREST** ex Kanuka Forest-84 ex Gimleland-77 **Plaza Navigation Inc.** Manila Philippines	**15 413** 11 023 27 025	NV	**1970** Oresundsvarvet A/B—Landskrona (221) 175,70 26,57 9,886 168,31 26,52 13,72 P 31,1 F 13,2 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho ER G.34 862 B.34 120 HeCls. B 12 Ha (stl) (12,7p&s × 7,4) (18,6p&s 18,6p&s 18,6p&s 18,6p&s 16,1p&s × 10,4) ER 3W Cr 2(25) 3(12) Der 1(8) 2(5)	Oil 2SA 6Cy. 750 × 1600 11 400bhp (8 385kW) A/B Gotaverken Goteborg Gen 3 × 390kW 440V 60Hz a.c. Controllable pitch propeller Fuel 327,0t (d.o.) 1 343,0t (hvf)-40,0pd 15,75kn
7032272 5BJA 707293 Df Esd Gc Rdr RTm/h/v	**NEW FORTUNE** ex Gay Fortune-84 ex Pontevedra-81 ex Moroni-78 ex Langon-71 **Schooner Shipping Co. Ltd.** Lea Shipping Co. Ltd. Limassol Cyprus	T.Mk **5 748** 3 171 9 250 **8 516** 5 221 12 321	**✠100A1** CS 11/80 strengthened for heavy cargoes DTsm—vegetable oil Ice Class 3 **✠LMC** EL Z 2¼"U2 FN 4406	**1971**-2 Stocznia im. "Komuny Paryskiej" —Gdynia (B41/501) 153,02 19,49 7,732/8,522 141,79 19,41 11,66 F 30,5 2 dks rf 152 7BH WB1848t incl. DTsm315t Tunnel tanks 335t	**M General Cargo** 8P 5 Ho 17,0 21,0 18,9 ER 23,0 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(60) 1(30) 6(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan AuxB (Comp) & htr 7kgf/cm² (6,9bar) rcv 7kgf/cm² (6,9bar) Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 036,5t (hvf) 15,5kn
5136268 9VFX 382557 Df Esd Pfd Rdr RTm/v	**NEW GALACTICA** ex Atlas-82 ex Grim-69 **NG Shipping Pte. Ltd.** Singapore Singapore	T.Mk **1 551** 752 2 444 **2 736** 1 451 3 119	**✠100A1** SS 2/84 Ice Class 1 at a draught not exceeding 6,000m **✠LMC** EL t 1⅝"SQ FN 1827	**1962**-7 A/B Finnboda Varf—Stockholm (376) 93,81 13,80 5,074/5,758 84,71 13,76 7,80 P 23,2 F 12,5 2 dks rf 51 Coll & Mchy. BH to U dk, 3 to 2nd dk WB685t incl. DTf112t	**M General Cargo** 2P 2 Ho 25,9 28,5 ER G.5 121 B.4 876 2 Ha (stl) (each 18,2 × 7,2) ER 4W Cr 1(10) 3(5)	Oil 2SA 5Cy. 480 × 640 2 420bhp (1 780kW) S.A. Fiat S.G.M. Torino Gen 3 × 120kW 220/440V 60Hz a.c. Fuel 440,0t (d.o.)-9,5pd 13kn
7004653 9V3237 383341 Df Esd Gc Rdr RTm/v	**NEW GENRAYS** ex Clifford R Simmons-85 ex Mar Tierra-84 Launched as Helga Friesecke **NG Shipping Pte. Ltd.** Singapore Singapore	T.Mk **1 422** 933 2 950	GL	**1970** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (471) 94,98 (BB) 14,10 5,098 88,45 14,00 7,12 P 16,2 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. for heavy cargoes 2 Ho 32,0 31,0 ER G.4 529 B.4 336 TEU 150 C. 150/20'(40') 2 Ha (stl) (26,4T × 8,0) (24,6 × 10,3) ER	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 200kW 380V 50Hz a.c. Fuel 355,5t (hvf) 15kn

8408545 3EYZ3 1499 5-85 RTv SatCom	**NEW GLORY** **Reliant Maritime S.A.** Panama Panama Sat Comm ID 1331723/NGLO	*26 951* *15 848* 46 056	NK	**1985** Imabari Zosen—Marugame (1136) 189,95(BB) 10,951 180,02 32,21 16,51 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.58 033 B.55 740 TEU 176 C. 176/20'(40') 5 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 8 400bhp (6 179kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
7113363 3ECB3 1440 2-84 Df Esd Gc Pfd Rdr RT	**NEW HAIHUA** ex Partem-84 ex Maco-82 ex Freestar-81 ex Albega-80 ex Matten I-79 ex Matthias Reith-78 **New Haihua Navigation S.A.** Panama Panama	T.Mk **3 128** 1 584 5 820 **5 549** 3 765 8 250	GL	**1971** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (479) 124,52(BB) 18,09 6,601/8,100 114,03 18,01 10,24 F 13,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.11 893 B.11 185 TEU 475 C. 475/20' 3 Ha (stl) (12,5 × 8,0) (19,5 19,5 × 12,8) ER Cr 1(32) 1(16) 1(8)	Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln 16,5kn
6408618 H9LK 12346 -82B Df Esd Gc Rdr RT	**NEW HAIHUNG** ex Damian-82 ex Inger Skou-78 **New Haihung Navigation S.A.** Panama Panama	T.Mk **3 936** 2 118 9 094	✠Classed LR until 3/81 GL	**1964**-8 Helsingor Skibsv. og Maskinbyg. —Helsingor (368) 130,31 17,28 8,383 119,36 17,20 10,72 F 26,9 2 dks RW rf 102	**M General Cargo** 12P 4 Ho 14,0 29,7comb. 19,7 15,3 G.13 734 B.12 318 5 Ha (stl) (8,2 11,2 11,4 11,4 10,6 × 6,1) 16W Der 2(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 280kW 440V 60Hz a.c. Fuel 965,0t (hvf) 16,5kn
5218016 H9OO 11270 -81C Df Esd Gc Rdr RTm/h/v	**NEW HAILEE** ex Hai Lee-81 ex Makefjell-72 **New Hailee Navigation S.A.** Panama Panama	T.Mk **4 539** 2 389 6 747 **7 180** 3 925 9 419	NV	**1959** Kieler Howaldtswerke A.G.—Kiel (1087) 138,11 18,04 7,182/8,554 126,29 18,01 10,83 P 29,0 B 26,9 F 29,9 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 12P Ice strengthened 5 Ho 16,2 26,9 — 21,0 16,7 5 TwD 16,2 26,9 — 19,5 16,0 G.14 068 B.12 737 In.977 5 Ha (stl) (8,9 × 6,7) (16,0 × 8,0) (3,6 × 5,7) (11,6 9,5 × 7,3) 14W Der 1(30) 10(5) 4(3)	Oil 2SA 6Cy. 720 × 1200 7 200bhp (5 296kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 260kW 440V 60Hz a.c. Fuel 1 144,0t (hvf)-25,0pd 16kn
5044960 3EHN 12734 -83A Df Esd Gc Rdr RTm	**NEW HAINING** ex Desanmar-82 ex Ebel-80 ex Birgitte Skou-79 **New Haining Navigation S.A.** Panama Panama	T.Mk **4 890** 2 390 6 706 **7 178** 4 164 9 398	✠Classed LR until 16/12/83 GL	**1960**-7 Kieler Howaldtswerke A.G.—Kiel (1111) 138,08 18,09 7,189/8,554 126,32 18,00 10,85 P 23,2 F 29,0 2 dks RW rf 102	**M General Cargo** 12bth P Ice strengthened 5 Ho 14,4 19,8 17,6 22,4 15,8 G.14 611 B.13 224 5 Ha (stl) (8,9 12,4 10,9 13,1 8,7 × 6,1) 16W Der 1(30) 1(25) 2(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 7 600bhp (5 590kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 371,5t (hvf) 14kn
7355571 D8TY BM36 121 Rdr RT	**NEW HANJIN** **Han Jin Shipping Co. Ltd.** Busan South Korea	**550** 369 812	KR	**1973** Busan SB. & Eng. Co. Ltd.—Busan 55,50 8,82 3,877 49,99 8,79 4,35 P 20,5 F 6,8 1 dk	**M General Cargo** Mchy.aft G.1 027 B.841 1 Ha (4,9 × 24,6) Der 2(15) 4(10)	Oil 4SA 8Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 24kW 220V a.c. 13,25kn
7701574 JL4383 118912 Rdr RT	**NEW HARIMA** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**693** — 278		**1977** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (133) 56,82 13,21 3,080 53,01 12,01 4,02 2 dks	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 310 × 460 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Japan
6708472 WZU5 483 504920 Esd Rdr RT	**NEW HAVEN** **Red Star Towing & Transportation Co.** New York, NY United States of America	**146** 99 —	AB	**1966** Equitable Equipment Co. —Madisonville, La (1428) 25,91 7,78 2,439 23,78 7,32 3,08 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c.
7313937 3EPT3 1493 4-85 Df Esd Gc Rdr	**NEW HERO No. 2** ex Serayah-85 **New Hero Corp. Panama S.A.** Panama Panama	**4 601** 3 134 7 816	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (745) 114,26 17,66 7,208 103,99 17,61 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 12,5kn
8007975 ELBT4 7160 Df Esd Gc Rdr RT	**NEW HOPE** ex Zelia-85 **Jones Shipping Ltd.** Grinstead Shipping Co. Ltd. Monrovia Liberia	**12 671** 8 077 20 800	AB	**1982** Korea SB. & Eng. Corp.—Busan (1017) 157,61(BB) 10,010 148,62 22,97 13,11 F 10,1 1 dk	**M Tanker** Oil Chemical IGS SBT 15 Ta ER L.26 000	Oil 2SA 6Cy. 550 × 1380 8 970bhp (6 598kW) B&W Hitachi Zosen Japan Gen 3 × 450kW 440V 60Hz a.c. 14kn
6413481 H9GZ 1058 5-80 Df Esd Gc Rdr RT	**NEW HOPE I** ex Tae Chang No. 6-80 ex Masa Maru No. 12-75 **International Oceanic Enterprises Inc.** Panama Panama	**192** 78 312	KR	**1963** Kanasashi Zosensho—Shimizu (562) 47,38 7,75 2,998 42,02 7,70 3,46 P 9,5 B 9,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 5 Ha (1,0 1,0 × 0,7) (1,2 1,2 1,2 × 1,5) ER Der 2(1)	Oil 4SA 6Cy. 320 × 420 750bhp (552kW) Hanshin Nainenki Kogyo Kobe 11,5kn
7723821 Df Esd Gc Pfd Rdr RTv SatCom	**NEW HORIZON** **Scripps Institute of Oceanography** San Diego, Ca United States of America Sat Comm ID 1501554/GOGO	**294** 199 —	AB	**1978** Atlantic Marine Inc.—Fort George Island, Fl (172) 51,85 11,00 3,890 48,80 10,98 4,58 F 23,2 1 dk	**TM Research** Oceanographic	2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn

7915395 ELBB5 7016 Df Esd Gc Pfd Rdr RTv SatCom	**NEW IDEAL** **New Ideal Shipping Corp.** Monrovia Liberia Sat Comm ID 1240760/NWID	**44 982** 34 310 99 358	AB	**1981** Sanoyasu Dockyard Co. Ltd. —Mizushima (1038) 259,04(BB) 13,529 248,11 41,61 19,03 1 dk rf nil	**M Tanker** IGS SBT 9 Ta ER L.(oil) 110 258	Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 640kW 450V 60Hz a.c. 14,75kn
7409023 5MOS 5709 Df Esd Gc Pfd Rdr RTv	**NEW INDEPENDENCE** **New Independence Carriers Corp.** Monrovia Liberia	**35 325** 26 833 41 203	AB	**1976** Nippon Kokan K.K.—Shimizu (345) 196,02(BB) 30,54 11,000 184,51 30,48 21,52 1 dk rf nil	**M Wood-chip Carrier** 6 Ho ER G.81 997 6 Ha (stl) ER Cr 3(10,75)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 580kW 450V 60Hz a.c. Fuel 208,5t (d.o.) 2 021,0t (hvf)-42,5pd 14,75kn
8309359 ELDS6 7571 Df Esd Gc Rdr RTv SatCom	**NEW JADE** ex Sanko Jade-85 **Midas Transport Inc.** Monrovia Liberia Sat Comm ID 1241523/TRLO	*23 536* *13 340* 39 339	NK	**1984** Namura SB. Co. Ltd.—Imari (873) 181,03(BB) 31,04 11,007 174,02 31,01 15,52 P 2,5 B 11,0 F 2,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,2 26,4 27,2 27,2 26,4 ER G.49 674 B.48 566 HeCls. B 5 Ha (stl) (16,0 19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 8 640bhp (6 355kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 300,0t (hvf)-25,0pd 14kn
7933593 WYC8 883 602177	**NEW JANET ANN** **Janet A. Favalora** San Francisco, Ca United States of America	**136** 93 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *21,13* 6,63 3,28 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7436911 KBAC 516355 Df Esd Gc Pfd Rdr RT	**NEW JERSEY** ex Golden Crest-69 ex Zodiac ex Kipman ex Oceanstar ex Weaver ex Maj. Gen. Erasmus B. Weaver **United NY & NJ Sandy Hook Pilot Association** New York, NY United States of America	**988** 672 —	AB	**1942** Marietta Mfg. Co.—Point Pleasant, WV (483) 57,49 51,39 11,28 5,36 2 dks conv — conv Yacht 69	**TM Pilot Tender**	2 Vee Oil 2SA each 12Cy. 222 × 267 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. U.S.A. Gen 3 × 150kW Fuel 188,0t (d.o.)
5250088 WA8640 228873 Gc Rdr	**NEW JERSEY** ex Olive K.-40 **Polymer Engineering Corp.** Galveston, Tx United States of America	**448** 305 —	(AB)	**1929** Defoe Boat & Motor Works—Bay City, Mi (133) 51,21 7,95 3,556 47,78 7,93 4,27 1 dk R BK 165 conv Yacht —	**TM Pilot Tender**	2 Oil 4SA each 6Cy. 356 × 406 1 000bhp (736kW) Winton Eng. Corp. Cleveland, Oh Fuel 63,0t
7234662 JHYA 111859 Df Esd Gc Pfd Rdr RT	**NEW JERSEY MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**38 063** 21 883 33 024	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (937) 266,78(BB) 32,21 11,507 247,00 32,16 19,82 F 30,2 3 dks	**TM Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1891 C.Ho 193/20' 415/40' C.Dk 714/20' 77/40' 13 Ha (stl) ER	2 Oil 2SA each 12Cy. 840 × 1800 69 600bhp (51 195kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 4 × 960kW 450V 60Hz a.c. Fuel 475,0t (d.o.) 10 004,0t (hvf)-227,0pd 26kn
8017865 JI3086 119808 Gc Rdr RTv	**NEW KATSURA** **Osaka Kochi Tokkyu Ferry K.K. (Osaka Kochi Express Ferry Co. Ltd.)** Osaka Japan	**6 772** 2 440 3 249		**1981** Naikai SB. & Eng. Co. Ltd.—Setoda (465) 141,31(BB) 5,401 130,00 22,71 7,50 1 dk	**TM Passenger/RoRo Cargo/Ferry** 364bth 706dk P Bow door Quarter stern door/ramp (s)	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1160kW 1 × 260kW 445V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 101,0t (d.o.) 337,0t (hvf)-49,0pd 19,75kn
7021003 D7DC BM38 591 Df Pfd Rdr RT	**NEW KOREA** **Nam Sung Merchant Ship Co. Ltd.** Busan South Korea	**999** 586 1 588	KR	**1968** Korea SB. & Eng. Corp.—Pusan 68,92 10,52 4,623 63,00 10,51 5,31 P 14,1 F 6,1 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (9,6 19,7 × 5,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 72kW 445V a.c. 11kn
8418320 JL5234 126368	**NEW KYUSHU** **Kyushu Shikoku Ferry** Yawatahama, Ehime Pref. Japan	**2 100** — 1 000	NK (Class cont.)	**1985** Usuki Tekkosho—Usuki (1545) 110,01 100,01 16,01 5,82	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil geared to sc. shafts 9 000bhp (6 620kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Japan
7714430 BDCF 5876 RTv	**NEW LAN YU** **Government of Tai-Tung Hsien** Hualien China*	**185** 70 98		**1977** K.K. Miura Zosensho—Saiki (536) 35,59 7,40 2,201 32,01 3,20 1 dk rf 246	**M Passenger/General Cargo** 1 Ho 5,4 G.114 B.104 1 Ha (3,2 × 2,9) 2W Der 2(2,25)	Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd. Ota Gen 2 × 56kW 230V a.c. 13kn
8314433 3FZF2 1436 6-84 Df Esd Gc Rdr RT	**NEW LEADING** **New Leading Marine S.A.** Panama Panama	*3 990* *2 546* 6 479	NK	**1984** Dae Dong SB. Co.—Busan (270) 107,60 16,44 6,741 101,43 16,40 8,26 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 777 B.8 310 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 200kW a.c. 12,5kn

7614927 WN7805 287724	**NEW LEAF** ex Imco Explorer-80 ex Sid Bourg ex YF 881 **Leaves Lines Inc.** New Orleans, La United States of America	**196** 63 —	**1945** Defoe SB. Co.—Bay City, Mi *37,95* 9,15 3,277 3,87 1 dk conv General Cargo Barge —	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) U.S.A.
8408533 3EPH3 1469 9-85	**NEW LEAGUE** **Volante Maritime** Panama Panama	*26 951* *15 848* 46 046	**1985** Imabari Zosen—Marugame (1135) 189,95(BB) 11,891 NK 180,02 32,21 16,51 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.58 033 B.55 740 5 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka
7201756 WX6776 504299	**NEW LIFE** ex Gulf King 12-76 **Raymond Hall** Coos Bay, Or United States of America	**101** 69 —	**1966** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
5406041 H9KD 9848-PEXT Df Esd Gc Pfd Rdr RT	**NEW LIGHT** ex Yun Jae-81 ex Golden Challenger-77 ex Taunus-75 ex Ginza-74 ex Yuto-73 ex Kisogawa Maru-70 **New Light Navigation Co. S.A.** Panama Panama	**3 786** 2 320 5 911	**1963** Onomichi Zosen K.K.—Onomichi (116) NK (AB) 109,94 15,65 6,655 101,94 15,60 8,11 P 26,9 F 9,5 1 dk RW	**M General Cargo** 3 Ho 22,4 20,5 31,4 ER G.7 960 B.7 341 3 Ha (14,2 14,2 22,4 × 7,0) ER 8W Der 2(15) 6(10)	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu Gen 2 × 100kW 445V a.c. Fuel 381,0t-10,5pd 13kn
7942049 9WUD 325032 RT	**NEW LINE No. 1** **New Line Shipping Sendirian Berhad** Kuching Malaysia	**726** 523 —	**1979** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 51,19 10,37 — ... ... 2 dks	**TM**	2 Oil 4SA each 6Cy. 150 × 160 Cummins Engine Co. Inc. U.S.A 10kn
8033687 324905	**NEW LINE No. 2** **Kong Ming Finance Corp. Berhad** Labuan Malaysia	**682** 599 —	**1981** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 48,77 9,76	**TM General Cargo**	2 Oil 4SA each 8Cy. 137 × 152 geared to sc. shaft 708bhp (521kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6713374 HO6800 11446-PEXT1 Rdr RT	**NEW LUCKYSEVEN** ex Luckyseven-82 ex Choho Maru-82 **New Asian Shipping S.A.** Panama Panama	**987** 624 2 104	**1966** Imabari Zosen—Imabari (169) 69,96 11,13 4,877 64,93 10,98 5,57 1 dk RW	**M General Cargo** 1 Ho ER G.2 379 1 Ha (35,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 7,5kW d.c. Fuel 107,5t-3,5pd 11kn
8029507 H9QF 11017-81B Df Esd Gc Pfd Rdr RT	**NEW MAIL** **Soarer Maritime S.A.** New Spirit Line S.A. Panama Panama	**11 964** 9 157 21 380	**1981** Shin Yamamoto Zosen—Kochi (255) 152,61(BB) 9,691 NK 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan
7634721 9WEI 325051 RT	**NEW MAN HING** **Hung Lee Shipping Sendirian Berhad** Labuan Malaysia	**645** 354 —	**1972** Far East Shipyard Co. Sdn. Bhd. —Sibu, Sarawak 51,34 12,83 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Vee Oil each 12Cy. 135 × 160 996bhp (733kW) Kloeckner Humboldt Deutz West Germany
7396056 000057 Rdr RT	**NEW MARINE No. 1** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —	**1974** Nagasaki Zosen K.K.—Nagasaki (383) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois
7396068 000058 Rdr RT	**NEW MARINE No. 2** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —	**1974** Nagasaki Zosen K.K.—Nagasaki (385) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois
7523037 000059 Rdr RT	**NEW MARINE No. 3** **Government of Papua New Guinea (Department of Transport, Work & Supply)** Papua New Guinea	**150** 53 —	**1976** Nagasaki Zosen K.K.—Nagasaki (555) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 573bhp (421kW) Caterpil Caterpillar Tractor Co. Peoria, Illino
7523049 000060 Rdr RT	**NEW MARINE No. 5** **Government of Papua New Guinea (Department of Transport, Work & Supply)** Papua New Guinea	**150** 53 —	**1976** Nagasaki Zosen K.K.—Nagasaki (556) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 573bhp (421kW) Caterpil Caterpillar Tractor Co. Peoria, Illino
8217051 JM5317 127034	**NEW MIYAKO** **Hankyu Ferry K.K.** Shimonoseki, Yamaguchi Pref. Japan	*11 914* — 5 022	**1984** Kanda Zosensho K.K.—Kawajiri (278) 173,01(BB) 6,181 160,00 26,81 9,02 2 dks	**TM Passenger/RoRo Cargo/Ferry** 436bth 375dk P	2 Vee Oil 4SA each 12Cy. 520 × 550 w flexible couplings & sr reverse geared sc. shafts 24 000bhp (17 653kW) MA Mitsubishi Heavy Industries Ltd. Yokoh Gen 2 × 1300kW 2 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd. Fuel 58,0t (d.o.) 360,0t (hvf)-33,0pd

8038481 624436	**NEW MOON** **Moonglow Trawler Co.** Tampa, Fl United States of America	**106** 72 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
8506608	**NEW OASIS** **New Oasis Shipping** Panama	*31 800* — 35 700	NK (Class cont.)	**1986** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2941) 11,600 198,03 32,21 18,83 1 dk	**M Container Ship** Fixed-guides	Oil 2SA 7Cy. 760 × 2200 16 000bhp (11 769kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Japan
7005358 L003- 00418 Gc Rdr RT	**NEW OLYMPIC** ex Raebin Mas-83 ex Nisshin Maru No. 20-78 **Naviera Golden S. de R.L.** San Lorenzo Honduras	**1 558** 783 3 115	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (561) 83,55 12,22 5,512 77,02 12,20 6,20 P 18,0 F 8,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 507	Oil 4SA 6Cy. 470 × 680 2 500bhp (1 839kW) Nippon Hatsudoki Kobe Gen 2 × 96kW 445V 60Hz a.c. Fuel 18,0t (d.o.) 116,0t (hvf)-10,0pd 12,5kn
8317083 JL5037 125489	**NEW ORANGE** **Shikoku Kaihatsu Ferry K.K.** Toyo, Japan Ehime Pref.	*6 738* — 2 900		**1983** Imabari Zosen—Imabari (440) 142,50(BB) 5,501 131,02 23,51 12,43 2 dks	**TM Passenger/RoRo Cargo** 550bth P	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 129,5t (d.o.) 739,0t (hvf)-48,0pd 19kn
7613105 BIAN 8754 Df Esd Gc Pfd Rdr RT	**NEW ORDY** ex Ordy-84 ex Hoyo Maru-84 **Hsin Chien Marine Co. Ltd.** New Spirit Line S.A. Keelung China*	**37 513** 19 172 62 503	NK	**1977** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1095) 228,76(BB) 32,26 12,529 218,02 32,21 18,32 F 16,8 1 dk	**M Bulk Carrier** 7 Ho 23,2 23,8 23,8 23,8 23,8 23,8 25,5 ER G.75 641 7 Ha (stl) (16,0 17,0 17,0 17,0 17,0 17,0 17,0 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 384kW a.c. 15kn
5158163 Df Esd Gc Pfd Rdr RTm/h/v	**NEW PEACOCK** ex Idefjord-81	T.Mk **3 477** 1 633 6 335 **5 720** 3 035 7 740	NV	**1960** Lindholmens Varv. A/B—Goteborg (1063) 129,14 16,51 7,066/8,141 120,40 16,46 10,44 2 dks rf 152	**M General Cargo** Ice strengthened 4 Ho 16,2 17,5 ER 17,0 18,9 5 TwD G.10 693 B.9 725 TEU 120 C. 120/20' (40') 4 Ha (stl) (8,0 × 5,9) (25,4 × 10,2) ER (12,1 10,1 × 5,9) 11W Cr 1(25) Der 1(40) 1(25) 4(5)	Oil 2SA 7Cy. 630 × 1300 5 200bhp (3 825kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 200kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 600,0t (hvf)-17,0pd 14,5kn
7109673 9HKN4 Df Esd Gc Pfd Rdr	**NEW PIONEER** ex Giso Maru-85 **Pioneer Shipping Ltd.** Valletta Malta	**2 960** 2 016 5 778	NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (612) 101,55 16,03 6,538 95,00 15,98 8,01 P 20,2 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.7 306 B.6 670 2 Ha (stl) (25,4 28,8 × 7,7) ER Der 1(20) 3(15)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 130kW 445V 60Hz a.c. Fuel 105,0t (d.o.) 524,0t (hvf)-12,0pd 12kn
5294199 HP2051 4847- PEXT1 Df Esd Gc Pfd Rdr RT	**NEW PORT** ex Kirke ex Nord Cargo-76 ex Riberhus-74 **International Maritime Operations Inc.** Panama Panama	**471** 195 644 **699** 423 —	(BV)	**1950** Helsingor Skibsv. og Maskinbyg. —Helsingor (296) 64,01 10,52 3,836/— 10,47 F 9,8 1 dk & S dk rf 508	**M General Cargo** OSD/CSD 12P 1 Ho 33,9 ER G.1 679 B.1 547 2 Ha (3,5 × 2,7) (27,8 × 6,4) ER Cr 2(3)	Oil 2SA 6Cy. 350 × 620 1 560bhp (1 147kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 48kW 220V d.c. Fuel 59,0t (d.o.) 12,5kn
8418289 3EUS3 1494 1-85	**NEW PROGRESS** **Shin Progress Shipping (Panama) S.A.** Panama Panama	*23 602* *13 558* 40 835	NK	**1985** Kurushima Dock Co. Ltd.—Onishi (2353) 188,50(BB) 10,999 180,02 29,71 15,63 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 139 B.50 570 5 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
8324397 3EZI3 1508 3-85	**NEW PROMOTION** **New Promotion Shipping (Panama) S.A.** Panama Panama	*25 980* *13 673* 43 691	NK	**1985** Hashihama Zosen—Tadotsu (835) 185,83(BB) 11,300 177,02 30,41 16,21 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 593 B.52 279 5 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 8 225bhp (6 050kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 460kW 450V 60Hz a.c. Fuel 263,0t (d.o.) 1 509,0t (hvf)-23,0pd 14kn
8122062 H3NR 1182 7-82 Df Esd Gc Rdr RT	**NEW PROSPECT** **Plover Maritime S.A.** Panama Panama	**19 949** 15 078 36 174	NK	**1982** Imabari Zosen—Marugame (1088) 189,74(BB) 27,67 10,869 178,01 27,60 15,19 P 30,2 F 12,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14,25kn
8411334 3EGM4 17043 -YJ1	**NEW PROSPER** **Las Lajas Maritime** Panama Panama	**26 361** 15 400 45 345	NK (Class cont.)	**1985** Imabari Zosen—Marugame (1141) 189,95(BB) 11,726 180,02 32,21 16,51 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.58 033 B.55 740 5 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 8 400bhp (6 179kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6714469 ZGRT 399535 Df Esd Gc Rdr RT	**NEW PROVIDENCE C. I.** ex New Providence-81 ex Carib Carrier-72 ex Takasago Maru No. 5-70 **Marine Holdings Ltd.** Georgetown Cayman Islands (British)	**1 997** 1 161 3 420	AB	**1967** K.K. Uwajima Zosensho—Uwajima (392) 89,36 13,24 5,620 82,50 13,21 6,63 P 20,2 F 9,5 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.4 279 B.4 055 2 Ha (17,5 28,0 × 7,0) ER 6W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 700 2 200bhp (1 618kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V 60Hz a.c. Fuel 280,5t 12kn

8131063 7KEO 124933	**NEW QUEEN CORAL** **Terukuni Yusen K.K.** Kagoshima, Japan Kagoshima Pref.	**4 994** — 2 876		**1982** Yamanishi Zosen K.K.—Ishinomaki (882) 137,50(BB) 7,101 122,03 20,21 12,12 1 dk	**TM Bulk Carrier** Vehicles Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 560kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 55,0t (d.o.) 483,0t (hvf)-45,0pd 20,5kn
7034660 SSAQ 2633 Df Esd Gc Rdr RTh	**NEW ROSE** ex Ivi-86 ex Magdalini-73 **Overseas Shipping & Trading Co.** Alexandria Egypt	**2 100** 973 3 150 **2 867** 1 767 4 399	BV	**1970** Santierul Naval Galatz—Galatz (598) 100,62 13,92 5,500/6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD ER G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 13,5kn
7230965 WZK2 177 536619	**NEW SEA ROVER** ex Clearview III-75 ex Matco III **New Sea Rover Inc.** Philadelphia, Pa United States of America	**166** 121 —		**1971** Rockport Yacht & Supply Co.—Rockport, Tx 26,52 7,04 3,658 3,51 1 dk	**M Fishing** Ref	Oil 670bhp (493kW) .... Fuel (d.o.)
8114089 JK4235 124558	**NEW SHINSEI MARU** **Noboru Morimoto** Akitsu, Japan Hiroshima Pref.	**182** — 442		**1981** K.K. Kamishima Zosensho—Higashino (125) 47,50 (BB) 8,01 43,16 5,01 1 dk	**M General Cargo** 1 Ho ER G.984 B.902 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 sr geared to sc. shaft 450bhp (331kW) Matsui Iron Works Co. Ltd. Japan
7712640 D7OH BM11 061 Df Esd Gc Pfd Rdr RT	**NEW SONG DO** **Korea Marine Transport Co. Ltd.** Busan South Korea	**11 760** 6 308 18 896	✠**100A1** CS 3/84 strengthened for heavy cargoes ✠**LMC** EL E 577,5/56,0U3 FN 5029 KR	**1979**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (1880) 150,88(BB) 22,64 9,421 142,12 22,57 12,81 P 29,6 F 11,6 1 dk rf nil SF 6BH WB6260T incl. topside tanks in holds 2899T and comb. btm & STs in holds 2189T	**M Bulk Carrier** 4 Ho 24,9 25,9 25,9 26,0 ER G.23 378 B.22 796 4 Ha (stl) (15,7 20,2 20,2 20,2 × 10,5) ER Der 8(25)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 157,5t (hvf) 16kn
7616949 HOYQ 9027-78B Df Esd Gc Pfd Rdr RT	**NEW SOUTH SEA** **Banda Shipping Inc.** Panama Panama	T.Mk **7 052** 4 200 — **9 886** 6 712 16 131	NV	**1978** A/S Bergens M/V—Bergen (775) 149,97(BB) 21,06 9,256/— 139,81 21,01 12,25 F - 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20' 5 Ha (stl) (12,0 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reduction geared to sc. shaft 8 750bhp (6 436kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 516kW 1 × 160kW 440V 60Hz a.c.
5250167 WA8656 244369 RT	**NEW ST. JOSEPH** ex Duchess-45 **Michael G. Blanchard** Seattle, Wa United States of America	**110** 53 —		**1943** Geo. W. Kneass Co.—San Francisco, Ca 6,23 24,39 6,10 3,20	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 200bhp (147kW) Fairbanks Morse & Co. Beloit, W
5367934 H9QC 1123 7-81 Df Esd Gc Pfd Rdr RTm/h/v	**NEW STALLION** ex Trein Maersk-81 **New Stallion Navigation S.A.** Prompt Shipping Corp. Ltd. Panama Panama	T.Mk **8 335** 4 660 10 920 **11 838** 6 887 14 387	✠**Lloyd's RMC** ✠LR class withdrawn 28/6/85	**1962**-4 Odense Staalskibsvaerft A/S—Odense (163) 170,69 22,64 10,326 160,61 22,56 13,72 P 51,9 F 33,6 2 dks, 3rd dk fwd of mchy. space rf 102 DK fwd	**M General Cargo** Ref Str. heavy cargoes 6 Ho 15,7 19,8 21,5 21,5 17,6 ER 11,9 6 TwD Lwr 6 TwD Upr G.24 902 B.21 827 In.725 6 Ha (7,9 × 6,1) (11,7 13,2 12,5 12,5 × 6,7) ER (7,9 × 6,1) 20W Der 1(60) 1(25) 8(10) 12(5)	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 250,0t (d.o.) 900,0t (hvf)-20,5pd 14k
7404580 D7RK Df Esd Gc Pfd Rdr RT	**NEW STAR** ex Royal Fornax-83 ex Rhein Maru-80 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**22 685** 16 059 40 524	KR (NK)	**1976** Sanoyasu Dockyard Co. Ltd.—Mizushima (353) 183,67(BB) 27,64 12,066 173,01 27,61 17,00 P 12,8 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 20,4 27,4 27,8 27,8 27,2 ER G.54 055 B.45 319 5 Ha (stl) (14,0 21,1 21,5 21,5 21,5 × 10,9) ER Der 5(25)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulz Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 420kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 2 142,0t (hvf)-50,5pd 15,5k
6829460 HPOX 7674-PEXT4 Df Esd Gc Pfd Rdr RT	**NEW STAR** ex Mount Bolivar-83 ex Mount Palma-82 ex Palma-80 ex Knight-76 ex Shuho Maru-75 **Galaxy Marine Transportation S.A.** Panama Panama	**2 979** 1 987 5 010	NK	**1968** Hashihama Zosen—Imabari (220) 100,59 15,04 6,376 94,01 15,02 7,70 P 19,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 651 B.6 326 2 Ha (stl) (24,6 28,0 × 8,3) ER Der 1(20) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 128kW 450V 60Hz a.c. Fuel 502,0t-10,0pd 12,25k
5263736 GDHW 187870 Esd RTm/v	**NEW START** ex Onward Progress **I. P. Longford (Shipping) Ltd.** London United Kingdom	**345** 144 —	✠Classed LR until 28/9/79	**1959**-6 Cook, Welton & Gemmell Ltd.—Beverley (942) 43,87 8,18 3,093 41,15 8,08 3,51 RFD 7,4 1 dk RW rf 76 conv Tanker 75	**M Tanker** Water for offshore installations 6 Ta Der 1(0,5)	Oil 2SA 5Cy. 267 × 343 375bhp (276kW) Crossley Bros. Ltd. Manches Gen 2 × 20kW 220V d.c. Fuel 19,5t (d.o.)-1,0pd 9
7814046 8LXL 118560 Esd Gc Rdr RT	**NEW SUZURAN** **Shin Nipponkai Ferry K.K.** Otaru, Japan Hokkaido Pref.	**14 586** 6 150 5 561		**1979** Koyo Dockyard Co. Ltd.—Mihara (828) 191,80 29,44 6,776 181,01 29,41 9,02 2 dks	**TM RoRo Cargo/Ferry** 870P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared to sc. shafts 32 000bhp (23 538kW) MA Mitsubishi Heavy Industries Ltd. Yokoh Gen 3 × 1400kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 212,0t (d.o.) 838,0t (hvf)-100,5pd 22,5

8217702 JM5171 126948	**NEW TAKASHIMA** **Takashima Kisen K.K.** Takashima, Japan Nagasaki Pref.	*197* — 116		**1982** Tokushima Zosen K.K.—Fukuoka (1383) 37,22 10,01 2,206 32,01 9,01 2,93 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 200 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts 900bhp (662kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
6607836 3EXG2 10408-YJ Df Esd Gc Rdr RT	**NEW TEXAS I** ex Mito Maru No. 53-83 ex Manryo Maru No. 31 **Atlantic Management Consultants Inc.** Panama Panama	**278** 137 264		**1965** Narasaki Zosen K.K.—Muroran (527) 43,85 7,93 3,404 38,31 7,90 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Niigata
7415412 3EHU3 14251 -84A Esd Gc Rdr RT	**NEW TUNG KONG** ex Sobi Maru-84 ex Yoshie Maru No. 2-81 **Sai Kong Shipping Co. S.A.** Panama Panama	**993** 663 2 200	BV	**1975** Teraoka Shipyard Co. Ltd.—Nandan (151) 12,02 5,201 71,99 11,99 5,49 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 521	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe 12kn
7352414 H04869 1513 8-85 Gc Rdr RT	**NEW TUNG YIU** ex Tokuhiro Maru-85 **Tung Fong Shipping Co. S.A.** Panama Panama	**999** 662 2 388		**1974** K.K. Ichikawa Zosensho—Ise (1315) 11,21 5,309 70,54 11,18 5,85 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata
8309361 ELEL9 7726 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NEW TURQUOISE** ex Sanko Turquoise-85 **Midas Transport Inc.** Monrovia Liberia	*23 536* *13 340* 39 340	NK	**1985** Namura SB. Co. Ltd.—Imari (874) 181,03(BB) 31,04 11,005 174,02 31,01 15,52 P 10,1 B 15,3 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,2 26,4 27,2 27,2 26,4 ER G.49 674 B.48 566 HeCls. B 5 Ha (stl) (16,0 19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 8 640bhp (6 355kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 300,0t (hvf)-25,0pd 14kn
7394802 7MEW 114354	**NEW UTOPIA** ex Diamond Okinawa-82 **Shin Nipponkai Ferry K.K.** Otaru, Japan Hokkaido Pref.	**11 106** 6 670 2 911		**1975** Onomichi Zosen K.K.—Onomichi (270) 163,02(BB) 21,04 6,097 149,99 21,01 13,80 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** 1033P Bow door/ramp Stern door/ramp B.11 361	2 Vee Oil 4SA each 18Cy. 520 × 550 sr geared to sc. shafts 36 000bhp (26 480kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1100kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 638,0t (hvf)-116,0pd 25,25kn
8316429 3FWB2 1428 5-84 Df Esd Gc Pfd Rdr RT	**NEW VANGUARD** **Narcissus Maritime S.A.** Panama Panama	*16 820* *11 555* 29 974	**✠100A1** chemical tanker cargo Type B, SG 1.4, in association with a list of defined cargoes **✠LMC** **IGS** EL G† 580,5/60,0U3(a) FN 6442	**1984**-5 Minami-Nippon Zosen K.K.—Usuki (570) 174,00(BB) 25,43 10,675 162,01 25,40 14,36 P 8,3 F 16,2 1 dk rf 13 8BH WB10545T incl. No. 3 p&s STs5014T, No. 4 c tank 3858T	**M Tanker** Chemical IGS (LR) 12 Ta ER L.28 476	Oil 2SA 6Cy. 600 × 1944 9 448bhp (6 950kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 520kW 445V 60Hz a.c. Fuel 152,5t (d.o.) 1 512,5t (hvf) 14,5kn
8029090 ELCD6 7241 Df Esd Gc Pfd Rdr RTm/h/v	**NEW VENTURE** **Alliance Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**59 401** 46 786 129 088	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL V† 715,0/92,0U3(a) FN 16404	**1982**-10 Mitsui Eng. & SB. Co. Ltd. —Tamano (1251) 263,02(BB) 42,07 16,480 253,02 42,02 22,81 B 12,8 1 dk rf nil 12BH WB57370T incl. DTf2901T, topside tanks in holds 16392T, Comb. btm. & STs in holds 20738T, No. 4 hold 16277T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,1 21,1 21,1 21,1 21,1 21,1 21,1 21,1 21,1 ER G.141 604 B.136 376 HeCls. B 9 Ha (stl) (13,6 × 15,7) (13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 18,9) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 275,5t (d.o.) 4 570,0t (hvf)-55,5pd 14,5kn
5313476 9HIG 0222 Df Esd Gc Rdr RT	**NEW VENTURE** ex Astral-83 ex Jasnice-78 ex Europe Carrier-73 ex Sanyo Maru No. 1-71 ex Shinwa Maru-62 ex Avanti-55 **Globe Marine Ltd.** Valletta Malta	**9 674** 5 448 14 382	BV (NK)	**1946**-4 Oresundsvarvet A/B—Landskrona (77) 155,91 20,05 8,500 147,68 20,02 11,21 P 30,8 F 12,5 1 dk new forepart 55 conv Tanker 62	**M Bulk Carrier** 4 Ho ER G.20 106 B.19 420 4 Ha (9,6 16,8 19,2 20,1 × 8,4) ER 20W Der 8(20) 4(15) 2(10)	Oil 2SA 8Cy. 680 × 1500 5 600bhp (4 119kW) A/B Gotaverken Goteborg Gen 2 × 160kW 220V d.c. Fuel 1 353,5t 13kn
5333995 H2KG 701826 Df Esd Gc Rdr RTm/h	**NEW VENTURE** ex Strofades-82 ex Delfin-72 ex Sonata-68 **Vamvalink Ltd.** Vamvamare Inc. Limassol Cyprus	**9 042** 5 290 15 741	GL	**1962** Kockums M/V A/B—Malmo (460) 149,76 19,87 8,967 142,65 19,82 12,70 P 34,2 RQD 24,4 B 7,7 F 12,5 1 dk rf 25	**M Bulk Carrier** 5 Ho 20,2 20,1 20,1 20,1 20,9 ER G.19 490 5 Ha (stl) (11,8 14,0 14,0 14,0 14,0 × 9,7) ER 5W Der 2(30) 2(15) 1(8)	Oil 2SA 6Cy. 700 × 1200 6 120bhp (4 502kW) MAN Kockums M/V A/B Malmo Gen 3 × 240kW 440V 60Hz a.c. Fuel 57,0t (d.o.) 750,0t (hvf) 13,5kn
7534634 WYT9 914 565816	**NEW VENTURE** **Dana H. Campbell** Juneau, Ak United States of America	**183** 155 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,03* 7,35 3,51 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8217063 JM5126 126945 Esd Gc Rdr RTv	**NEW YAMATO** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	*11 919* — 4 999		**1983** Kanda Zosensho K.K.—Kawajiri (277) 173,01(BB) 26,83 6,181 166,02 26,81 9,02 2 dks	**TM Passenger/RoRo Cargo/Ferry** 436bth 375dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 12Cy. 520 × 550 with flexible couplings & sr reverse geared to sc. shafts 24 000bhp (17 653kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 1300kW 2 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 2 aft Fuel 58,0t (d.o.) 360,0t (hvf)-33,0pd 21kn

7390040 WSDB 569583 Df Esd Gc Pfd Rdr RT	**NEW YORK** **Boston VLCC Tankers Inc. IV** Bay Tankers Inc. Wilmington, De United States of America	**117 285** 105 740 268 310	AB	**1976** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4643) 335,29 54,26 20,473 323,10 54,18 26,22 F 22,6 1 dk rf nil	**S Tanker** COW IGS SBT 21 Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW a.c. Fuel 12 699,5t (o.f.) 92,0t (d.o.)-181,0pd 16,25kn
7926540 648935 Df Esd Gc Pfd Rdr RT	**NEW YORK** **Second Tug Barge Corp.** Wilmington, De United States of America	**1 443** 981 —	AB	**1983** Halter Marine Inc.—Chickasaw, Al (924) 40,75 9,911 37,72 27,54 11,89 1 dk rf nil	**TM Tug** Twin Hull Articulated Pusher	2 Vee Oil 4SA each 16Cy. 432 × 533 sr geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 962kW a.c. 15,5kn
7437068 WZH4 694 539474 Df Esd Gc Pfd Rdr RT	**NEW YORK** **United NY & NJ Sandy Hook** **Pilot Association** New York, NY United States of America	**779** 408 —	AB	**1972** Marinette Marine Corp.—Marinette, Wi (799) 3,810 49,54 10,37 5,64 F 15,0 1 dk	**TM Pilot Tender**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW a.c. Fuel 117,0t (d.o.)
8416126 8JGU 125353 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NEW YORK HIGHWAY** **Kawasaki Kisen K.K. & Taiyo** **Kaiun K.K.** Kobe, Japan Hyogo Pref.	*45 706* *13 711* 13 694	NK	**1985** Oshima Zosensho—Nagasaki (10087) 180,02(BB) 32,24 9,019 170,01 32,20 15,47	**M Vehicles Carrier**	Oil 2SA 7Cy. 580 × 1700 13 440bhp (9 886kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Thw. thrust contr. pitch propeller fwd Fuel 241,0t (d.o.) 2 349,0t (hvf)-36,0pd 18,25kn
7217987 JHJQ 111807 Df Esd Gc Pfd Rdr RT	**NEW YORK MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**38 825** 22 560 33 287	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1031) 263,02(BB) 32,26 11,507 247,02 32,21 17,51 F 32,4 1 dk	**TM Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1884 C.Ho 206/20' 415/40' C.Dk 416/20' 216/40' 24 Ha (stl) ER 11 Ha (stl)	2 Oil 2SA each 12Cy. 900 × 1550 69 600bhp (51 195kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1500kW 1 × 1360kW 2 × 680kW 450V 60Hz a.c. Fuel 488,5t (d.o.) 7 958,5t (hvf)-227,0pd 25,5kn
5354315 VGQP 198025 Df Esd Gc Rdr RTm/h/v	**NEW YORK NEWS** ex Tecumseh-67 **les Chargeurs Unis Inc.** Groupe Desgagnes Inc. Montreal, P.Q. Canada	**3 536** 2 607 5 735	✠**100A1** Lake SS 8/82 Great Lakes and limited coasting service between Belle Isle and New York **LMC** EL u 1½"SQ FN 2197	**1956**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (19) 106,41 13,34 5,487 104,55 13,28 7,73 P 13,5 F 8,6 1 dk rf nil len & deepened 59 NS 5BH WB1382t	**M General Cargo** 5 Ho 17,0 17,6 23,7 14,0 14,0 ER G.4 707 B.4 520 6 Ha (stl) (9,1 12,1 7,3 9,1 9,1 6,7 × 7,9) ER	Oil 2SA 10Cy. 206 × 508 with hydraulic couplings & sr geared to sc. shaft 1 880bhp (1 383kW) NE made44 refitted56 Fairbanks Morse & Co. Beloit, Wi wtdb 300lbf/in² (20,7bar) Gen 2 × 100kW 220V d.c. Fuel 58,5t (d.o.) 9kn
7728716 WSKD 628783 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1501610/WSKD	**NEW YORK SUN** **New York Sun Shipping Co.** Sun Transport Inc. Wilmington, De United States of America	**18 503** 12 283 31 382	AB	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (676) 186,54(BB) 27,49 11,218 176,79 27,46 15,09 F 17,7 1 dk rf nil	**M Tanker** Replenishment SBT 14 Ta ER	Oil 2SA 6Cy. 760 × 1550 14 200bhp (10 445kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1000kW 2 × 700kW a.c. 15,5kn
7814058 8LXU 118562 Esd Gc Rdr RT	**NEW YUKARI** **Shin Nipponkai Ferry K.K.** Otaru, Japan Hokkaido Pref.	**14 582** 6 161 5 631		**1979** Koyo Dockyard Co. Ltd.—Japan (830) 191,80 29,44 6,776 181,01 29,41 9,02 2 dks	**TM RoRo Cargo/Ferry** 870P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared to sc. shafts 32 000bhp (23 538kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1400kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 212,0t (d.o.) 838,0t (hvf)-100,5pd 22,5kn
7817115 ZMJC 388269 Df Esd Gc Rdr RTm/h/v SatNav	**NEW ZEALAND CARIBBEAN** **Lloyds Leasing Ltd.** The Shipping Corporation of New Zealand Ltd. (NEW ZEALAND LINE) Wellington New Zealand	**19 613** 10 712 18 250	✠**100A1** SS 1/85 container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Kt 632,5/68,0U3 FN 7043	**1980**-1 Bremer Vulkan A.G.—Bremen- Vegesack (1002) 169,40(BB) 27,84 10,018 159,70 27,79 16,31 1 dk, 2nd dk except in No. 2, 3, 4 & 5 holds rf nil DK in way of Nos. 2-5 holds 9BH WB5305T incl. DTf588T, STs in No. 2 & 3 holds 1118T, Comb. btm & STs in No. 2, 4 & 5 holds 2230T, tunnel tanks 657T	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 7 Ho 15,0 18,8 17,9 18,5 16,9 ER 18,5 8,3 In.19 920 TEU 852 C.Ho 458/20' C.Dk 394/20' incl. 302 ref C. 7 Ha (stl) (12,7 × 13,1) (13,0 13,0 13,0 13,0 × 10,8) ER (12,7 6,5 × 10,8) Cr 4(36,5)	Oil 2SA 9Cy. 700 × 1250 18 345bhp (13 494kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 4 × 900kW 450V 60Hz a.c. Fuel 685,0t (d.o.) 3 063,5t (hvf)-65,0pd 18,5kn
7509160 ZMSM 395124 Df Esd Gc Pfd Rdr RTm/h/v	**NEW ZEALAND MARINER** ex Ulanga-85 ex Gulf Clipper-78 Launched as Ulanga **The Shipping Corporation of** **New Zealand Ltd. (NEW** **ZEALAND LINE)** Wellington New Zealand	**10 991** 7 139 13 880	GL	**1977** Howaldtswerke-Deutsche Werft —Hamburg (101) 145,01 22,05 9,016 135,01 22,01 13,82 P 10,4 F 9,8 2 dks	**M Container Ship** Fixed-guides 4 Cell.Ho 15,7 28,0 28,0 27,8 ER HeCls. B TEU 550 C.Ho 362/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 14 Ha (stl) ER Cr 1(40)	Vee Oil 4SA 12Cy. 520 × 550 reduction geared to sc. shaft 12 660bhp (9 312kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd 18,5kn
7417587 ZMNZ 380007 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1663101/ZMNA	**NEW ZEALAND PACIFIC** **The Shipping Corporation of** **New Zealand Ltd. (NEW** **ZEALAND LINE)** Wellington New Zealand	*43 704* *21 228* 38 642	✠**100A1** CS 9/83 Container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Qt 687,5/81,0U3 FN 12815	**1978**-9 Bremer Vulkan A.G.—Bremen- Vegesack (1008) 248,60(BB) 32,31 12,027 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa1173T, DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel In.67 138 TEU 1822 C.Ho 1220/20' C.Dk 602/20' incl. 1223 ref C. 12 Ha (stl)	2 Oil 2SA each 8Cy. 900 × 1600 53 280bhp (39 191kW) MAN Bremer Vulkan A.G. Bremen-Vegesack AuxB (o.f.) 8,5kgf/cm² (8,4bar) 2 AuxB (ex.g) & rcv 9kgf/cm² (8,9bar) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller 23kn

8118396 JISF 126143 Df Esd Gc Rdr RTv SatNav	**NEW ZEALAND REEFER** **Sanwa Senpaku K.K.** Tokyo Japan	**8 011** 4 525 8 657	NK	**1982** Kyokuyo Zosen Tekko K.K.—Chofu (314) 142,40(BB) 19,84 8,616 134,02 19,80 12,50 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4 Ho ER In.11 043 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Vee Oil 4SA 12Cy. 400 × 460 sr reverse geared to sc. shaft 8 100bhp (5 958kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 450V 60Hz a.c. Fuel 133,0t (d.o.) 1 216,0t (hvf)-31,0pd 17,25kn
7636688 GXOZ 379831 Df Esd Gc Pfd RT	**NEW ZEALAND STAR** **New Zealand Star Ltd.** Blue Star Ship Management Ltd. London United Kingdom	**17 082** 8 930 16 114	**✠100A1** CS 12/83 container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Ht 605,0/70,0U2 FN 6561	**1979**-1 Smith's Dock Co. Ltd.—Haverton Hill (1341) 168,87(BB) 25,20 9,373 160,61 25,15 15,70 F 18,3 1 dk rf 152 8BH WB5648T incl. DTf213T Comb. btm. & STs in No. 1-4 holds 1530T, STs in No. 1 & 2 holds 1272T Tunnel Tanks 620T	**M Container Ship** Fixed-guides Ref 6 Cell.Ho 15,5 33,3comb. 17,3 16,6 ER 16,3 12,5 In.8 313 TEU 721 C.Ho 422/20' incl. 308 ref C. C.Dk 299/20'(40') 7 Ha (stl) ER 12 Wing Ha (stl) ER Cr 1(35) 3(26)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 7,2kgf/cm^2 (7,1bar) AuxB (ex.g) 7,2kgf/cm^2 (7,1bar) Gen 4 × 815kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 306,0t (d.o.) 2 354,0t (hvf) 19kn
7813822 ZMBD 381964 Df Esd Gc Pfd Rdr RTm/h/v	**NEW ZEALAND TRADER** ex Atlantic-83 **The Shipping Corporation of New Zealand (U.K.) Ltd.** The Shipping Corporation of New Zealand Ltd. (NEW ZEALAND LINE) Wellington New Zealand	**6 165** 3 319 8 477	GL	**1980** China SB. Corp. (Keelung Division) —Keelung (102) 118,01 8,002 104,63 18,22 10,32	**M Container Ship** Fixed-guides Ice strengthened 2 Cell.Ho ER TEU 443 C.Ho 190/20' (40') C.Dk 253/20' (40') incl. 50 ref C. 2 Ha (stl) ER	Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) MAN Kawasaki Heavy Ind. Ltd. Japan Controllable pitch propeller 15,75kn
6903199 WNDO 511486 Df Esd Gc Pfd Rdr RT	**NEWARK** ex General H. B. Freeman-68 **Madison Transportation Co. Inc.** Sea-Land Service Inc. Wilmington, De United States of America	**11 522** 7 608 9 494	AB	**1945** Kaiser Co. Inc.—Richmond, Ca (24) 159,39 21,95 9,319 151,36 21,80 13,87 P 43,6 F 21,1 4 dks RW rf nil deepened 68 conv Passenger/Troopship 68	**S Container Ship** Fixed-guides 4 Cell.Ho ER C.Ho. 217/35' C.Dk143/35' 7 Ha (stl) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Westinghouse Elec. Corp. Brooklyn, NY Gen 2 × 400kW 440V d.c. Fuel 1 747,5t (o.f.) 17kn
8332057 259079	**NEWARK** **Pennsylvania New York Central Transportation Co.** New York, NY United States of America	**223** 152 —		**1949** R.T.C. SB. Corp—Camden, NJ ... ... 32,14 7,93 4,22 1 dk	**TS Tug**	Steam Unaflow Skinner Engine Co. Erie, Pa
7110878 WX6003 503588 Rdr RT	**NEWARK SUN** **Sun Barge Co.** Wilmington, De United States of America	**194** 132 —		**1966** Main Iron Works Inc.—Houma, La (165) 32,01 9,15 3,715 30,64 4,09 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 geared to sc. shaft General Motors Corp. U.S.A. Fuel (d.o.) 10kn
7113260 H9MM 1111 8-81 Df Esd Gc Rdr RT	**NEWAYS** ex Maris Huntsman-81 ex Ragna Gorthon-78 **Neways Transport Corp. S.A.** Panama Panama	**35 285** 26 677 69 889	**✠100A1** SS 6/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 or 2 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Ot $3\frac{7}{16}$"U2 FN 11946	**1972**-8 R.O. Brodogradiliste "3 Maj" —Rijeka (531) 243,75(BB) 32,29 12,910 235,01 32,21 18,62 F 18,3 1 dk rf nil NS 10BH WB27583t incl. Comb. btm & STs in holds 9511t Topside tanks in holds 12962t	**M Bulk Carrier** 8 Ho 21,7 26,2 19,5 26,2 19,5 26,2 19,5 25,3 ER G.85 692 1 Ha (stl) (13,6 × 13,6) 7 Ha (stl) (each 14,4 × 13,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 419,5t (d.o.) 4 402,5t (hvf)-60,0pd 15,5kn
7007461 H04274 1495 0-85 Df Esd Gc Pfd Rdr RTm/v	**NEWBRIDGE** ex Nina Lupe-85 ex Bulkem Liner-80 **Newstead Shipping Corp.** Gray Mackenzie Marine Services E.C. Panama Panama	**1 524** 1 181 2 936	GL (NV)	**1970** Kristiansands M/V A/S—Kristiansand S. (214) 93,66 12,60 4,871 89,11 12,55 5,72 P 27,2 F 21,1 1 dk rf 102 len 71	**M Tanker** Chemical Ice strengthened Mchy.aft L.3 529 HeCls. C	Oil 4SA 9Cy. 320 × 450 reduction geared to sc. shaft 2 100bhp (1 545kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 180kW 380V 50Hz a.c. Controllable pitch propeller Fuel 280,5t-7,5pd 12,5kn
5000689 3END3 1503 3-85 Df Esd Gc Pfd Rdr RTv	**NEWBRIGHTON** ex Triton-84 ex Viking-84 ex Stolt Viking-83 ex Stolt Tiger-74 ex Stolt Abadesa-73 ex Abadesa-69 **Newstead Shipping Corp.** Gray Mackenzie Marine Services E.C. Panama Panama	**13 290** 7 960 21 150	**✠100A1** SS 1/84 oil & chemical tanker **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5680	**1962**-3 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1976) 172,27 22,00 10,110 163,07 21,95 12,88 P 38,5 F 20,5 1 dk rf 102 conv Tanker 69 14BH WB1629t	**M Tanker** Oil Chemical 27 Ta ER L.26 811 HeCls. BC	Oil 2SA 6Cy. 700 × 2320 9 500bhp (6 988kW) Doxford Swan, Hunter & Wigham Richardson Newcastle 2 WTAuxB 220lbf/in^2 (15,2bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 091,0t (hvf)-28,5pd 14,5kn
6423711 3EME2 1348 8-83 Df Esd Gc Pfd Rdr RTm/h/v	**NEWCASTLE** ex British Willow-83 **Newstead Shipping Corp.** Gray Mackenzie Marine Services E.C. Panama Panama	**12 636** 7 537 21 093	**✠100A1** SS 12/80 oil tanker (cc) **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5565	**1965**-5 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (835) 171,05 22,46 9,424 161,86 22,41 11,97 P 36,0 F 19,2 1 dk RW rf 102 16BH WB1380t incl. DTf775t	**M Tanker** 33 Ta ER L.(oil) 27 326 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Harland and Wolff Ltd. Belfast WTAuxB 350lbf/in^2 (24,2bar) Spt 260,0°C 285lbf/in^2 (19,7bar) AuxB 150lbf/in^2 (10,4bar) (Package) AuxB (ex.g) 440lbf/in^2 (30,4bar) Spt 285lbf/in^2 (19,7bar) Gen 2 × 550kW 440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd 14,5kn
5250363 KYVJ 250029 Df Esd Gc	**NEWCASTLE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 646** 4 601 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V542) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn

5250375 GVIF 302420 RT	**NEWCLOSE** **John William Charles Gallop** Cowes United Kingdom	**118** 71 193		**1960** R. Dunston Ltd.—Thorne (T1050) 27,74 6,10 1,982 ... ... 1 dk conv General Cargo Barge —	**TM Passenger Ship** 30bth P 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 132bhp (97kW) E (i) made48 fitted60 NE (ii) 60 Bergius Co. Ltd. Glasgow Fuel (d.o.) 8kn
7031321 Df Esd	**NEWEBE II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/047) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7026455 Df Esd	**NEWEBE IV** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1221/2) 24,80 6,81 2,302 22,31 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9,5kn
7024067 Df Esd Gc RT	**NEWEBE IX** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1221-3) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7031333 HO6011 Df Esd	**NEWEBE V** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/048) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7031345 Df	**NEWEBE VII** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/049) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7031357 Esd RT	**NEWEBE VIII** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/050) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois
7127948 VPFK 705452 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NEWFOREST** ex Lake Tahoe-83 ex Koll-76 **Sweetapple Shipping Ltd.** P&O Ship Management Ltd. Hong Kong Hong Kong (British) Sat Comm ID 1440203/NFST	*83 985* *52 722* 155 759	AB (NV)	**1972** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (641) 291,70(BB) 45,17 16,901 278,90 45,12 23,02 F 21,1 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only CBT Str. heavy cargoes 11 Ho/Ta 16,8 16,8 16,8 16,8 16,8 17,6 16,8 16,8 16,8 16,8 17,6 ER G.170 728 L.(oil) 173 979 HeCls. CptB 11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 20,2) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 800kW 2 × 660kW 440V 60Hz a.c. Fuel 480,0t (d.o.) 7 182,5t (hvf)-94,5pd 15,5kn
6722014 VOLQ 329037 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND EAGLE** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**835** 394 —	✠Classed LR until 15/3/84	**1967**-8 Halifax Shipyards Ltd.—Halifax, N.S. (48) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14kn
6722026 VGGZ 329046 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND FALCON** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**836** 394 —	✠Classed LR until 15/3/84	**1967**-9 Halifax Shipyards Ltd.—Halifax, N.S. (49) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14kn
6723850 VCLL 329062 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND HAWK** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**835** 394 —	✠Classed LR until 15/3/84	**1967**-11 Halifax Shipyards Ltd.—Halifax, N.S. (50) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Oil 4SA 9Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 2 145bhp (1 578kW) NE 84 Kloeckner Humboldt Deutz Koeln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14kn
6727399 VGFT 329070 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND KESTREL** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**835** 395 —	✠Classed LR until 15/3/84	**1967**-12 Halifax Shipyards Ltd.—Halifax, N.S. (51) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller
6619580 GWNH 309766 Esd Gc Rdr RTv	**NEWHAM** **Thames Water Authority** London United Kingdom	**2 175** 983 2 423	**✠100A1** SS 10/83 sludge carrier **✠LMC** EL s 1$\frac{1}{16}$"U2 FN 1731	**1966**-10 Caledon SB. & Eng. Co. Ltd.—Dundee (546) 89,87 15,14 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345t incl. DTf244t	**TM Sludge Carrier** 6 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12kn

7025346 H06908 12997 -83A Esd Pfd Rdr RT	**NEWLYN** ex Faiza-85 **Newstead Shipping Corp.** Gray Mackenzie Marine Services E.C. Panama Panama	**895** 620 1 486	✠**100A1** oil tanker ✠**LMC**	SS 10/82 EL m 1¼"U2 FN 1041	**1970**-7 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (367) 70,11 12,04 3,474 65,23 11,96 3,99 P 16,8 RAD 15,3 RFD 11,3 F 11,6 1 dk rf nil 8BH WB147t incl. DTf95t	**M Tanker** 11 Ta ER L.(oil) 1 905	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 1 × 32kW 380V 50Hz a.c.
7103033 H2AX 701679 Df Esd Gc Rdr RTm/h/v	**NEWPOINT** ex Haje Naime-85 ex Violette-83 ex Haje Naime-83 ex Brathay Fisher-81 ex Calderon-78 ex Brathay Fisher-76 **Salwa Marine Co. Ltd.** Limassol Cyprus	T.Mk **2 109** 1 031 4 264 **3 604** 2 015 5 463	✠Classed LR until 12/10/84		**1971**-7 N.V. Scheeps. v.d. Werf—Deest (337) 105,92 16,79 5,487/6,389 98,00 16,50 8,11 P 17,1 F 10,4 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell.Ho 25,6 38,4 ER TEU 185 C.Ho 136/20' (30') C.Dk 49/20' (30') (40') 2 Ha (stl) ER	Vee Oil 4SA 12Cy. 370 × 400 4 800bhp (3 531kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 140kW 440V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel (d.o.) 14,5kn
8308616 658434	**NEWPORT** **Manson Construction & Engineering Co.** Seattle, Wa United States of America	**2 860** — —			**1983** Nichols Bros. Boat Builders Inc. —Freeland, Wa (67) 5,138 80,78 16,48 6,71 1 dk	**TD-E Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft Hopper 107 993	2 Vee Oil 2SA each 16Cy. 146 × 146 total 2 000bhp (1 471kW) connected to elec. motors General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
6605759 H06918 12982 -83A Esd Pfd Rdr RT	**NEWPORT** ex Al Shaheen-85 **Newstead Shipping Corp.** Gray Mackenzie Marine Services E.C. Panama Panama	**492** 310 1 016	✠**100A1** oil tanker ✠**LMC**	SS 12/82 EL k 1⅛"SQ FN 812	**1966**-3 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (344) 64,98 10,01 3,531 59,01 9,81 3,94 P 15,0 F 12,5 1 dk rf 102 9BH WB137t incl. DTf35t & TwDf50t	**M Tanker** 8 Ta ER L.(oil) 1 359	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 31kW 2 × 16kW 380V 50Hz a.c.
5250416 WA8652 242857 Df Gc Rdr	**NEWPORT** ex Port Jervis-45 **Spentonbush Co. & Red Star Co.** New York, NY United States of America	**173** 115 —		(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (512) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk BK 102	**M Tug**	Oil 2SA 10Cy. 206 × 254 E made62 fitted— Fairbanks Morse & Co. Beloit, Wi Fuel 76,0t 10kn
5250428 GKTU 185366 RTv	**NEWPORT** **Associated British Ports** Cardiff United Kingdom	**139** 0 —	✠Classed LR until 7/58		**1956**-3 W. J. Yarwood & Sons Ltd. —Northwich (895) 28,35 7,73 26,22 7,32 3,51 RW rf 457 BK 152	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 1 × 50kW 110V d.c. Fuel 27,5t (d.o.) 10kn
7016498 H06916 13002 -83A Esd Pfd Rdr RT	**NEWQUAY** ex Fareeda-85 **Newstead Shipping Corp.** Gray Mackenzie Marine Services E.C. Panama Panama	**894** 619 1 510	✠**100A1** oil tanker ✠**LMC**	SS 3/83 EL M 1¼"U2 FN 1041	**1970**-4 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (368) 70,11 12,04 3,474 65,23 11,96 3,99 P 16,8 RAD 15,3 RFD 11,3 F 11,6 1 dk rf nil 8BH WB147t incl. DTmf95t	**M Tanker** 11 Ta ER L.(oil) 1 905	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 1 × 32kW 380V 50Hz a.c. 11,5kn
6417970 IPLQ 971 Df Esd Gc Pfd Rdr RT	**NEWTON** **Deltatankers S.r.l.** Palermo Italy	**1 804** 1 009 3 162		(BV) (RI)	**1964** Ast. de T. Ruiz de Velasco—Bilbao (84) 79,25 12,10 5,125 74,68 12,07 7,04 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta (stl) cyl horizontal ER L.(gas) 2 111	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Soc. Espanola de Const. Nav. Bilbao Gen 3 × 190kW 115/380V 50Hz a.c. Fuel 124,0t (d.o.) 13,75kn
5250466 7 Esd Pfd Rdr	**NEWTON** ex Minnie-60 ex Batavia-55 ex Shawmut-47 **B. V. Hill** Kingston Jamaica	**304** 129 —			**1928** Bethlehem SB. Corp.—Quincy, Ma (1419) *35,03* 7,04 ... ... 1 dk R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 380 × 485 600bhp (441kW) NE 41 Atlas Imperial D.E. Co. Oakland, Ca
6721254 ELCV2 7383 Df Esd Gc Pfd Rdr RTm/v	**NEWTON PRINCESS** ex Lily H-83 ex Mobil Radiant-79 ex Cerno-76 ex Stiklestad-73 **Newton Navigation Ltd.** Starlight Maritime Inc. Monrovia Liberia	**48 719** 35 223 104 652		BV (NV)	**1967** Eriksbergs M/V A/B—Goteborg (604) 265,13 39,02 14,656 253,70 38,94 19,03 P 54,0 F 22,9 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 121 005 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 585kW 1 × 550kW 440V 60Hz a.c. Fuel 5 134,0t (hvf)-82,5pd 16,5kn
6728044 WY2861 513032 Df Esd Gc Rdr RT	**NEWTOWN CREEK** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 557** 1 564 —		(AB)	**1968** Wiley Mfg. Co.—Port Deposit, Md (692) 98,76 15,14 5,179 91,45 15,09 6,56 1 dk rf 89	**TM Sludge Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 394 × 559 3 000bhp (2 207kW) Cooper-Bessemer Corp. Grove City, Pa Gen 2 × 150kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 150,5t
7523570 CNRC Df Esd Gc Pfd Rdr RT	**NEZHA** ex Cap Juby I-85 Launched as Cieisa VI **Corporation de Peches du Nord** Casablanca Morocco	**280** 125 170		BV	**1977** Const. Nav. Santodomingo—Vigo (433) 29,21 7,52 3,701 26,73 7,51 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 750bhp (552kW) Deutz Hijos de J. Barreras S.A. Spain Fuel 115,0t (d.o.) 10,75kn
7229045 UTJM M-28245	**NEZHIN** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 94		RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn

7402609 7TGX 2927 Df Esd Gc Pfd Rdr RT	**NEZLA** ex Scaptrust-77 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Arzew Algeria	**18 587** 11 487 32 093	**✠100A1** oil tanker **✠LMC**	SS 11/80 **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6680	**1976**-1 Eriksbergs M/V A/B—Goteborg (700) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 22 Ta ER L.(oil) 42 101 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 15kgf/cm^2 (14,8bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 177,5t (d.o & hvf)-54,5pd 16kn
8002327 385575 Esd Rdr RT	**NFT RESURRECTION** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —			**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (176) 22,59 6,25 2,945 21,37 6,23 3,79 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
6525155 ZMUN 317606 Df Esd Rdr RTm/v	**NGAHERE** **Union Steam Ship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	**✠100A1** **✠LMC**	SS 9/84 EL x 1$\frac{13}{16}$"SQ FN 2585	**1966**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (543) 111,89 16,31 7,163 103,79 16,16 8,74 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7521601 ZMEV 380001 Esd Rdr RT	**NGAHUE** **Wellington Harbour Board** Wellington New Zealand	**309** 0 —	**✠100A1** tug **✠LMC**	CS 8/82 EL (G) 165,0/26,0U1 FN 407	**1977**-11 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (148) 32,24 9,68 4,752 30,79 9,15 4,04 1 dk rf 279 4BH WB56T	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 254 × 304 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 110kW 400V 50Hz a.c. 2 Directional propellers
5250519 ZMNU 196292 Esd RTm	**NGAMOTU** **Taranaki Harbour Board** Wellington New Zealand	**923** 318 —	**✠100A1** coastal service between New Plymouth & Lyttelton **✠LMC**	CS 9/82 EL (m) 1$\frac{11}{16}$"SQ FN 964	**1959**-2 Fleming & Ferguson Ltd.—Paisley (789) 61,30 12,65 3,652 57,97 12,20 4,42 1 dk RW rf nil 5BH WB76t	**TM Hopper/Dredger** Grab-dredger Suction Bottom doors Mchy.aft Cr 1(8) 1(3)	2 Oil 4SA each 6Cy. 180 × 240 reverse reduction geared to sc. shafts 1 230bhp (905kW) ✠ NE 2/85 Niigata Eng. Co. Ltd. Ota Gen 2 × 110kW 200/240V 50Hz a.c. Directional thrust propeller fwd
7126994 3ESP 1176 6-82 Df Esd Gc Pfd Rdr RTm/h/v	**NGAN CHAU** ex Main Express-81 ex Oriental Importer-76 ex Main Express-73 **Hong Kong Australia Shipping Co. S.A.** Panama Panama	T.Mk **12 909** 7 487 11 151		GL	**1972** Blohm + Voss A.G.—Hamburg (880) 170,85(BB) 24,62 7,870 155,02 24,52 14,58 F 34,8 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER TEU 736 C.Ho 116/20' 196/40' C.Dk 20/20' 104/40' incl. 21 ref C. 9 Ha (stl) ER 12 Wing Ha (stl)	Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 388kW 450V 60Hz a.c. Fuel 2 298,5t (hvf) 20kn
7338418 ZELO 356212 Rdr RTv	**NGAN CHAU** ex Noshiro Maru-73 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**185** 0 97	**100A-** tug Hong Kong Colony Waters service **LMC**	CS 12/83 EL (E) c $\frac{15}{16}$" FN 319 (AB)	**1969** Kanagawa Zosen—Kobe (95) 31,40 8,89 3,296 26,14 8,40 3,79 RAD 2,8 1 dk rf 483 4BH WB47T	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kobe Gen 2 × 32kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 51,0t (d.o.) 12,75kn
6607472 ZMJT 317612 Df Esd Rdr RTm/v	**NGAPARA** **Union Steam Ship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	**✠100A1** **✠LMC**	SS 6/85 EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
8415483 VM2828 RT	**NGERIN** **Government of State of South Australia (Department of Fisheries)** *Port Adelaide, S.A.* Australia	**157** — —			**1985** Spencer Engineering Pty. Ltd. —Whyalla, S.A. (107) 19,87 7,78 19,03 7,17 3,38 1 dk	**M Research/Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shaft 450bhp (331kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M
8022250	**NGON MIN** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**125** — —			**1981** Yokohama Yacht Co. Ltd. —Yokohama (783) 26,50 9,25 22,00 9,01 2,11 1 dk	**TM Fire-fighting Vessel**	2 Oil 4SA each 6Cy. 145 × 160 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Sagamiha
5099161 3EJD 6094-75 Df Rdr RT	**NGUON KHIM** ex Foresees ex Eisen Maru-71 **Compania Navegacion Lucero S.A.** Panama Panama	**699** 352 1 084			**1957** Kanda Zosensho K.K.—Kure (6) 59,82 9,25 4,090 55,02 9,22 4,60 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.1 306 B.1 227 1 Ha (25,2 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Kob 10k
7603605 Rdr	**NGURU** **Tanzania Harbours Authority** Dar-es-Salaam Tanzania	**224** 68 408		NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,48 2,972 27,67 8,79 3,79 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyam Gen 2 × 36kW a.c. 13k

6412739 10044 RTh/v	**NGUVU** **Tanzania Harbours Authority** Dar-es-Salaam Tanzania	**289** — —	✠Classed LR until 3/7/81	**1963**-10 J. I. Thornycroft & Co. Ltd. —Southampton (4201) 34,90 9,28 3,639 31,42 8,84 4,27 rf 610	**TM Tug**	2 Oil 2SA each 6Cy. 368 × 483 with Twiflex couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 60kW 1 × 15kW 220V 50Hz a.c. Fuel (d.o.)
8222147 5ZWP 10073 Esd Rdr RT	**NGUVU II** **Kenya Ports Authority** Mombasa Kenya	**362** 103 203	**✠100A1** tug **✠LMC** EL H 302,5/22,0U2(a) FN 458	**1984**-4 Ferguson-Ailsa Ltd.—Troon (561) 36,00 10,29 3,514 32,21 9,76 4,45 Ba 12,5 RFD 5,5 1 dk rf 495 5BH WB55T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 85kW 1 × 20kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.)-3,5pd 14,5kn
5250533 XVGJ Df Esd	**NGUYEN VAN BAY** ex Chef Mecanicien Armand Blanc-54 **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**3 070** 1 586 4 674		**1922** At. & Ch. de la Seine (Worms)—Le Trait *95,59* 14,15 6,198 14,10 P 50,0 F 8,9 1 dk & S dk R	**S General Cargo** OSD 8W Der 1(40)	T 3Cy. 549 908 & 1499 × 1051 At. & Ch. de la Loire St. Denis Fuel 366,0t (c) 7kn
8006880 XYPT 1762 Esd Gc Rdr RTm	**NGWAY PALEI** ex 703-83 **Burma Five Star Shipping Corp.** Rangoon Burma	**541** 265 750	**✠100A1** SS 6/85 **✠LMC** **✠Lloyd's RMC** EL H 302,5/22,0U2 FN 596	**1981**-5 Richards (Shipbuilders) Ltd.—Great Yarmouth (551) 44,00 9,43 3,612 38,99 9,40 5,87 Ba 11,0 F 4,3 1 dk rf nil 4BH WB117T	**M Refrigerated Cargo** 2 Ho 13,3 11,6 ER In.702 2 Ha (each 2,9 × 2,5) ER Der 2(1,5-3)	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 701bhp (516kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 72kW 1 × 15kW 400V 50Hz a.c. Fuel 70,0t (d.o.)-3,5pd 10kn
7335715 XVJR Gc Rdr RT	**NHA RONG** ex Kyoriki Maru No. 13-84 **Saigon Shipping Co.** Ho Chi Minh City Vietnam	**499** 295 1 503	NK	**1971** Higaki Zosen K.K.—Imabari (125) 61,57 10,52 4,563 60,00 10,49 6,66 1 dk	**M General Cargo** 1 Ho ER G.2 180 B.2 040 1 Ha (33,6 × 7,4) ER	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Makita Tekkosho Takamatsu Gen 2 × 48kW 225V a.c. Fuel 66,0t-5,0pd 13kn
7651676 H06531 9907-PEXT Esd Gc	**NHA TRANG I** ex Jangkarmas ex Suzu Maru No. 5-82 **P.T. Jangkar Mas Permata**	**482** 324 1 580		**1971** Yamanaka Zosen K.K.—Namikata (81) 65,89 4,471 60,00 10,51 6,05 2dks	**M General Cargo** G.2 479 B.2 171 1 Ha (35,2 × 7,0) ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan 11,5kn
8021086 Df Esd Gc Pfd Rdr RT	**NHA TRANG II** ex Toho Maru-85 **Haiphong Maritime Transport Co.** Vietnam	**698** 464 2 223	(NK)	**1981** Kinoura Zosen K.K.—Hakata (66) 73,06 4,850 68,00 13,01 4,91 2 dks	**M General Cargo** G.3 578 B.3 177 1 Ha (stl) (35,9 × 8,6) ER Der 2(7)	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 80kW a.c. 11kn
7412628 XVZG Df Esd Gc Pfd Rdr	**NHAT LE** ex Maravillano 1-78 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**3 266** 2 305 5 924	(NK)	**1975** Oshima Dock K.K.—Yoshiumi (568) 101,12 16,24 6,585 95,00 16,21 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** Mchy.aft G.7 454 B.6 931 2 Ha (27,9 29,4 × 8,0) Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW a.c. Fuel 567,0t-13,0pd 12,75kn
5250545 XVJA 9858 Df Esd Gc Rdr RTm	**NHUT LE** Launched as Laspeed **Government of The Socialist Republic of Vietnam** Ho Chi Minh City Vietnam	**935** 558 1 365	(BV) ✠Classed LR until 4/61	**1958**-8 Cant. Nav. Giuliano—Trieste (56) 66,30 9,94 4,496 59,59 9,91 5,77 F 6,4 2 dks rf nil	**M General Cargo** CSD 2 Ho 14,9 23,7 ER G.1 911 B.1 715 2 Ha (17,0 10,9 × 5,9) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW 220V d.c. Fuel 121,0t (d.o.) 12kn
6501329 PLRR Df Esd Rdr RTm/h	**NIAGA IV** ex Ruth Lonborg-75 ex Ole Sif-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**499** 267 1 069	KI (BV)	**1965** N.V. Bodewes Schps.—Martenshoek (480) 61,45 9,73 3,880 55,99 9,71 4,02 P 15,9 RQD 23,2 B 12,2 F 10,7 1 dk RW	**M General Cargo** 1 Ho 38,2 ER 1 TwD 21,1 ER G.1 629 B.1 463 2 Ha (9,9 14,8 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 15kW 220V d.c. Fuel 78,0t (d.o.) 10,5kn
7640172 PLVS Rdr RT	**NIAGA IX** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**868** 549 750	KI	**1976** P.T. Ippa Gaya Baru—Semarang 55,00 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwolle 10,5kn
6523573 PLRS Df Esd Rdr RT	**NIAGA V** ex Liselotte Lonborg-75 ex Marag Sun-71 ex Iben Theilgaard-69 **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**740** 552 1 060	KI (BV)	**1965** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (778) 62,08 9,73 3,861 56,04 9,71 6,05 2 dks	**M General Cargo** 2 Ho ER G.1 637 B.1 467 2 Ha (9,9 × 4,8) (14,7 × 4,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 30kW 220V d.c. Fuel 91,5t (d.o.) 11kn
7742308 PLSC Rdr RT	**NIAGA VIII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**868** 549 750	KI	**1977** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwolle Fuel (d.o.) 10,5kn

7521857 PLWE Rdr RT	**NIAGA X** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 247** 549 750	KI	**1977** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (489) 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V.	Zwolle 10,5kn
7742310 PLWF Rdr RT	**NIAGA XI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 194** 622 750	KI	**1977** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Fuel (d.o.)	Zwolle 10,5kn
7631303 PLVT Rdr RT	**NIAGA XII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**868** 549 750	KI	**1977** P.T. Ippa Gaya Baru—Semarang 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V.	Zwolle 10,5kn
7533757 PLVG Rdr RT	**NIAGA XIII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 247** 549 750	KI	**1977** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (491) 55,02 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Gen 1 × 80kW 380V a.c.	Zwolle 10,5kn
8340171 PLES	**NIAGA XIV** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 195** 680 —	KI	**1978** P.T. Inggom Tanjung Priok—Tanjung Priok (1011) 3,850 54,41 11,41 6,25 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V.	Zwolle
7434597 YCHV Df Rdr RT	**NIAGA XIX** ex Komodo VI-78 ex Kansei Maru No. 1-78 **P.T. Pelayaran Meratus** Jakarta Indonesia	**994** 544 2 044	KI (KR) (NK)	**1974** Goko Zosen K.K.—Kitakyushu 70,01 11,23 5,563 65,00 11,21 5,72 P 16,2 F 9,2 1 dk	**M General Cargo** G.2 230 B.1 934 2 Ha (12,0 15,4 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 320 × 500 1 650bhp (1 214kW) Fuji Diesel Co. Ltd.	Tateyama 13kn
7387079 YDFI Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XL** ex Trans-Tarraco-82 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**834** 519 1 766 **1 541** 948 2 600	KI (GL)	**1975** Soc. Met. Duro Felguera—Gijon (120) 81,34 (BB) 13,44 4,560/5,720 74,00 13,40 6,89 P 13,8 F 8,3 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 23,2 26,5 ER G.3 982 B.3 734 3 Ha (stl) (6,6 × 5,4) (12,6 12,6 × 10,2) ER 4W Der 2(5-20) 2(5)	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Gen 2 × 180kW 380V 50Hz a.c. Fuel 199,0t (d.o.)	Deutz Vigo 14kn
7365916 YDEO Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XLI** ex Mira-82 ex Amigo Express-75 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **890** 612 2 204	KI (BV)	**1974** N.V. Schps. Gebr. van Diepen —Waterhuizen (1005) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 4 × 60kW 380V 50Hz a.c. Fuel (d.o.)	Kiel 11kn
7371393 YDIU Df Esd Gc Rdr	**NIAGA XLIII** ex Kozan-83 ex Adonis-78 ex Akino Maru-76 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 257** 764 3 259	NK	**1975** Yoshiura Zosen—Kure (230) 83,50 13,01 5,627 78,01 12,98 7,62 2 dks	**M General Cargo** G.4 336 B.4 051 2 Ha (stl) (11,7 25,9 × 7,7) ER Der 3(10)	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 96kW 450V 60Hz a.c. Fuel 163,5t-8,0pd	Yaizu 13,25kn
7628552 PLZT RT	**NIAGA XV** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 144** 681 950	KI	**1980** P.T. Pakin—Tandjung Priok (645) 3,650 54,41 11,41 6,15 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V.	Zwolle 10,5kn
8340432 PLXU	**NIAGA XVI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 172** 708 —	KI	**1979** P.T. Pelita Bahari—Tanjung Priok 3,650 54,41 11,41 6,15 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V.	Zwolle
6704414 PLYW Df Esd Rdr RT	**NIAGA XVII** ex Geziena-77 ex Valkenswaard-75 **P.T. Pelayaran Nusantara Gapsu** Surabaya Indonesia	T.Mk **500** 328 — **1 116** 783 1 190	✠Classed LR until 22/2/84 KI	**1967**-2 N.V. Schps. Gebr. van Diepen —Waterhuizen (986) 72,95 10,90 3,817/— 65,23 10,75 5,54 Ba 10,4 F 10,4 2 dks rf nil	**M General Cargo** Mchy.aft G.2 712 B.2 475 Der 2(10) 2(5)	Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Gen 3 × 10kW 110V d.c.	Amsterdam

7359113 YCJG Df Gc Rdr RT	**NIAGA XX** ex Nina Bewa-78 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **499** 317 1 252 **1 399** 911 2 620	BV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (69) 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 14Cy. 225 × 300 2 030bhp (1 493kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7229538 YCNH Df Esd Gc Rdr RT	**NIAGA XXI** ex Merc Polaris-79 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **499** 339 1 327	KI (KR) (NK)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (322) 76,61 (BB) 12,30 3,474 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (19,2 18,9 × 8,0) ER 4W Cr 2(5) Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12,5kn
7312517 YCNI Df Esd Gc Rdr RT	**NIAGA XXII** ex Merc Aequator-79 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 299	KI (BV) (NV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (332) 76,61 (BB) 12,30 3,474 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (19,2 18,9 × 8,0) ER 4W Cr 2(5) Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12,5kn
6910831 YCNG Df Esd Gc Rdr RTm/h/v	**NIAGA XXIV** ex Bilbao-79 ex Inger-73 ex Truro-71 Launched as Bele **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Surabaya Indonesia	T.Mk **682** 433 1 510 **1 492** 1 026 2 780	KI (GL)	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (90) 75,49 (BB) 4,217/6,001 68,00 11,79 7,14 B 11,9 F 5,5 2 dks	**M General Cargo** Ice strengthened 2 Ho 24,6 24,0 ER G.3 633 B.3 245 2 Ha (stl) (each 18,5 × 8,0) ER 4W Der 1(20) 1(15) 2(3-5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 380V 50Hz a.c. Fuel 135,0t (d.o.) 13kn
7026546 YCPY Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XXIX** ex Sevilla-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Surabaya Indonesia	T.Mk **963** 475 1 582 **1 548** 891 2 353	KI (GL)	**1970** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (651) 79,63 (BB) 11,82 4,598/5,754 71,79 11,79 6,76 P 21,4 B 17,1 F 10,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 19,8 26,2 ER G.2 987 B.2 707 2 Ha (stl) (12,3 20,8 × 5,1) ER Cr 3(3)	Oil 4SA 7Cy. 400 × 600 1 970bhp (1 449kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 165kW 2 × 125kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 13,5kn
7120316 YCNS Df Esd Gc Pfd Rdr RT	**NIAGA XXVI** ex Pep Ocean-79 ex Chris Lion-74 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **499** 318 1 252 **1 399** 912 2 620	BV (GL) (KI)	**1972** I/S Orskovs Staalskibsvaerft —Frederikshavn (63) 71,48 13,03 3,760/5,671 13,01 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Fuel 66,0t (d.o.)-7,0pd 12kn
7029330 YCNJ Esd Gc Rdr RT	**NIAGA XXVII** ex Komodo X-80 ex Yoei Maru-80 ex Y. Joh No. 1-79 ex Toho Maru No. 18-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**695** 382 1 551	KI NK	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (215) 70,08 10,83 4,439 63,02 10,80 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 400 1 Ha (33,5 × 6,2) ER	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 52kW 225V a.c. Fuel 81,5t-5,0pd 12kn
7013850 YCOX Df Esd Rdr RTm/h/v	**NIAGA XXVIII** ex Peter H-80 ex Holland-79 ex Heerengracht-79 ex Hilvarenbeek-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 526** 954 2 860	✠LR class withdrawn 4/7/85	**1970**-4 N.V. Scheeps. "Vooruitgang" —Foxhol (225) 78,75 12,02 5,843 70,80 11,90 6,99 P 12,8 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,8 ER G.3 628 B.3 402 2 Ha (stl) (each 18,5 × 8,5) ER Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 117,5t (d.o.) 12kn
7300772 YCQM Df Esd Rdr RTm/h/v	**NIAGA XXX** ex Pep Nautic-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **499** 354 1 407	KI (BV)	**1973** Sonderborg Skibsvaerft A/S —Sonderborg (68) 71,00 (BB) 13,03 3,563 65,99 13,01 6,30 F 13,8 2 dks rf nil	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 857 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 12kn
7105706 YCSE Df Esd Rdr RTm/h/v	**NIAGA XXXI** ex Prinsenwal-80 ex Prinsenbeek-79 ex Jettle-72 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 589** 1 061 2 854	(BV) (KI)	**1971** N.V. Bodewes Schps.—Martenshoek (509) 81,41 12,02 5,601 74,50 11,92 6,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 51,2 ER G.3 770 B.3 535 2 Ha (stl) (each 19,2 × 8,6) ER 4W Der 4(5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 85kW 1 × 36kW 1 × 16kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
7013848 PGHP Df Esd Rdr RTm/h/v	**NIAGA XXXII** ex Noordwal-80 ex Noorbeek-79 ex Timca-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 518** 952 2 860	(KI) ✠Classed LR until 12/12/80	**1970**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (995) 78,72 12,02 5,830 70,80 11,90 7,01 P 12,8 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,6 ER G.3 625 B.3 398 2 Ha (stl) (each 18,5 × 8,4) ER 3W Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 088,0t (d.o.) 11kn

7034191 YCUN Df Esd Gc Rdr RTh/v	**NIAGA XXXIII** ex Maasplein-80 ex Norcato-74 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 196** 833 2 520	KI (NV)	**1970** L. H. Salthammer Batbyggeri A/S —Vestnes (104) 77,17 13,03 4,763 71,81 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** Ice strengthened 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220V 50Hz a.c. Fuel 160,0t (hvf)-6,5pd 13kn
7051307 YCUO Df Esd Gc Pfd Rdr RT	**NIAGA XXXIV** ex Multon-81 ex Balton-78 ex Gudrun Danielsen-75 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **886** 399 1 605 **1 599** 998 2 733	BV KI	**1971** N.V. Schps. Gebr. van Diepen —Waterhuizen (997) 79,91 11,99 4,395/5,893 72,55 11,92 7,01 P 22,0 F 14,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 47,2 ER G.3 374 B.3 026 2 Ha (stl) (each 16,8 × 7,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 69,0t (d.o.)-5,5pd 12kn
7368047 YCZN Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XXXIX** ex Wiidswal-82 ex Sambeek-80 **P.T. Wasesa Line** Jakarta Indonesia	**1 599** 1 056 2 968	✠Classed LR until 5/6/82	**1974**-3 Schpsbw. & Rep. Gebr. Sander N.V.—Delfzijl (269) 77,09 12,73 5,817 70,80 12,60 7,01 Ba 12,5 RAD 12,5 RFD 7,4 F 8,6 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,5 ER G.3 908 B.3 684 2 Ha (stl) (each 20,4 × 9,1) ER Cr 3(6)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 68kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
7107443 YCUX Df Esd Gc Rdr RTm/h/v	**NIAGA XXXV** ex Benifaraig-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 198** 757 2 539	✠Classed LR until 11/81	**1971**-11 S.A. Juliana Const. Gijonesa —Gijon (208) 87,00 (BB) 13,49 4,874 80,14 13,31 7,50 P 14,4 F 9,5 1 dk & S dk rf 152	**M General Cargo** OSD 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,0) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5k
7032313 YCUW BXXVI I/73 Df Esd Gc Rdr RTm/h/v	**NIAGA XXXVI** ex Benisalem-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 169** 740 2 540	KI ✠Classed LR until 11/81	**1971**-3 S.A. Juliana Const. Gijonesa—Gijon (197) 87,00 (BB) 13,49 4,871 80,14 13,31 7,50 P 14,4 F 9,5 2 dks rf 152	**M General Cargo** 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,0) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5k
7325203 YCXQ Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XXXVIII** ex Westwal-81 ex Schoonebeek-81 ex Aerdenhout-75 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 599** 1 056 2 970	KI ✠Classed LR until 16/1/83	**1973**-7 N.V. Scheeps. "Vooruitgang" —Foxhol 77,09 12,73 5,817 70,80 12,60 7,01 Ba 12,5 RAD 12,5 RFD 7,4 F 8,6 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,5 ER G.3 908 B.3 684 2 Ha (stl) (each 20,4 × 9,1) ER Cr 3(6)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 68kW 380V 50Hz a.c. Fuel (d.o.) 12,5k
7211945 Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA 42** ex Zuidwal-82 ex Kalmarvind-79 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**1 599** 1 102 2 997	(BV) (NV)	**1972** Batservice Verft A/S—Arendal (576) 79,99 (BB) 13,80 5,328 74,61 13,76 6,53 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.3 947 B.3 621 2 Ha (stl) (each 20,8 × 10,1) ER 4W Der 4(10)	Vee Oil 4SA 18Cy. 225 × 300 2 430bhp (1 787kW) Alpha-Diesel A/S Frederikshav Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.)-8,5pd 12,75k
7504471 Df Esd Gc Rdr RT	**NIAGA 45** ex Pia Sandved-82 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **1 143** 627 2 597	BV	**1976** Schpsw. Gebr. Suurmeyer B.V. —Foxhol (237) 79,79 13,06 5,157 72,50 13,01 7,50 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) West German Fuel (hvf) 12,25k
5352824 ICBU 1034 Df Esd Gc Rdr RT	**NIAGARA** ex Taunus-84 ex Wolfen-84 ex Tarim-68 **Transporti Marittima Riuniti** **S.p.A.** Palermo Italy	*24 748* *10 722* 45 082	HR RI (DSRK)	**1962** Eriksbergs M/V A/B—Goteborg (538) 214,84 29,01 11,646 202,70 28,96 15,07 1 dk	**M Tanker** 30 Ta ER G.1 636 L.(oil) 54 966 HeCls. CptB Der 3(5) 1(2,5)	Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) B&W Eriksbergs M/V A/B Gotebor Gen 1 × 400kW 2 × 280kW 440V 60Hz a.c. Fuel 320,0t (d.o.) 3 388,0t (hvf)-42,0pd 13,5k
5250569 WC2218 130738 RTm/v	**NIAGARA** **Erie Sand S.S. Co.** Erie, Pa United States of America	**1 804** 1 304 1 890	(AB)	**1897** F. W. Wheeler & Co.—Bay City, Mi (121) *76,05* 12,86 4,903 75,60 12,81 5,90 R shortened 26	**M Dredger/Sand Carrier** Suction Mchy.aft Cr 1(9)	Oil 2SA 12Cy. 216 × 254 1 230bhp (905kW) NE 59 General Motors Corp. La Grange, Illino Gen 2 × 60kW 240/450V 60Hz a.c. Fuel 82,0t (d.o.) 9k
7647259 OXVE D2617 Df Esd Pfd Rdr RT	**NIAGARA** ex Karl Frem-82 **P/R Niagara** Bech Rederierne (Horsens Shipping A/S) Horsens Denmark	**299** 148 760	BV	**1977** A/S Nordsovaerftet—Ringkobing (124) 49,74 8,31 3,506 44,46 8,26 5,52 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 312 B.1 159 1 Ha (24,0 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Aabenraa Motorfabrik Aben 10,5k
5250595 108373	**NIAGARA** **R. G. W. Twining** London United Kingdom	**102** 70 188		**1898** Forrestt & Son Ltd.—Wivenhoe *26,43* 6,28 ... ... 1 dk R conv Lugger Wind-Assisted 39	**M General Cargo** 1 Ho 17,4 1 Ha (15,5 × 3,8)	Oil 4SA 3Cy. 150 × 230 66bhp (49kW) NE 39 Bergius Co. Ltd. Glasg Fuel (d.o.)

742528 WYC6 662 91806	**NIAGARA FALLS** **Boat Niagara Falls Inc.** New Bedford, Ma United States of America	**168** 114 —		**1978** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
250571 DPF 155286	**NIAGARA II** ex W. M. Edington-84 ex Niagara-69 ex Imperial Lachine-54 ex Rideaulite-47 **McKeil Work Boats Ltd.** Toronto, Ont. Canada	**749** 426 610	✠Classed LR until 8/36	**1930**-4 Furness S.B. Co. Ltd.—Haverton Hill (174) *53,35* 10,72 3,315 3,97 1 dk R conv General Cargo 68	**M Dredger/Sand Carrier** Suction Mchy.aft G.538 4W Der 1(20)	Oil 635bhp (467kW) E made64 fitted73 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7103174 VNV Esd RT	**NIANI** ex Zubedi I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —		**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00162) (BV) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho In.141 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
8317837 H03697 1490 4-85	**NIARA** **African Offshore Shipping Inc.** Feronia International Shipping (F.I.S.H.) Panama Panama	*290* *87* —		**1984** C.E.R.N.A.T.—Nantes (42951) 38,03 2,950 BV 36,30 8,21 3,26 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 150 × 180 1 320bhp (971kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres 11kn
6518839 L003-00457 Df Esd Gc Rdr RT	**NIARCHOS** ex Alanje-84 ex Castilla-83 ex Mitu-75 ex Felipe-74 ex Solin-70 **Compania Sikandra International S.A.** San Lorenzo Honduras	**2 401** 1 024 3 730		**1966** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (142) BV (AB) (JR) 121,16 14,23 110,27 14,20 8,41 B 22,0 F 22,9 2 dks RW rf 241 len 68	**M General Cargo** Ref 5 Ho G.5 609 B.5 059 In.1 122 5 Ha (8,8 12,9 8,1 8,8 8,8 × 6,0) 10W Cr 1(5) Der 4(10) 4(5) 2(3)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 260kW 380V 50Hz a.c. Fuel 457,0t (hvf) 15kn
8203787 YDIR Df Esd Gc Pfd Rdr RT	**NIAS** **Government of The Republic of Indonesia** Jakarta Indonesia	**1 723** — 1 600	KI (Class cont.)	**1984** P.T. Dok "Tanjung Priok"—Tanjung Priok 3,301 65,99 14,01 4,91 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 14,0 Hopper 1590T Mchy.aft Hopper 1 000 1 sandpump 322kW (437bhp)	2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shafts 1 692bhp (1 245kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd 10,75kn
7024055 VLZ Df Esd	**NIASSANTE** ex Newebe III-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 63 —		**1970** Ch. Normands Reunis—Courseulles-sur-Mer (18) (BV) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side Trawler Ref 1 Ho	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7105782 SYFR 5899 Df Esd Gc Pfd Rdr	**NIBAL** ex Peter-80 ex Sailor-76 ex Good Commander-76 ex Terushima Maru-74 **Aegean Horizon Inc.** Piraeus Greece	**2 994** 1 898 5 837		**1971** Imabari Zosen—Imabari (264) 101,96 16,34 6,528 (BV) 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 560 × 860 4 200bhp (3 089kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 450V a.c. Fuel 537,5t 13kn
6501173 RCG 621 Rdr RT	**NIBBIO** **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**133** 78 —		**1964** Cant. Navali L. Rodriquez—Messina (89) RI 27,89 10,67 3,531 24,31 10,62 3,97 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 500bhp (1 839kW) Daimler-Benz A.G. Stuttgart
5129760 LEJI 4627 RT	**NIBETA** ex Gerlaug-67 ex Lindaas-61 **Jenning Gustavsen P/R** Molde Norway	**123** 61 140		**1909** Kristiansands M/V A/S—Kristiansand S. (133) (NV) 32,06 5,74 3,404 5,69 1 dk R BK 127	**M General Cargo** 1 Ho G.198 1 Ha (10,5 × 3,2) 1W Der 1(2,5)	Oil 2SA 2Cy. 330 × 360 100bhp (74kW) E made51 fitted62 A/S de Forenede Motorfbr. Bergen Fuel (d.o.) 7,5kn
7427726 A8WV 5356 Df Esd Gc Rdr RTh/v	**NIBUNG/PERMINA 1017** **American Capital Transportation Fifth Ship Sales Inc.** P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA) Monrovia Liberia	**9 278** 5 211 14 290	**✠100A1** oil tanker **✠LMC** SS 9/85 EL C† 2⅜"U2 FN 4293	**1976**-3 K.K. Taihei Kogyo—Akitsu (317) 139,02(BB) 22,53 7,500 132,01 22,51 10,01 P 28,7 F 14,4 1 dk rf nil 9BH WB613T	**M Tanker** 12 Ta ER L.(oil) 17 747 HeCls. BC	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) B&W Hitachi Zosen Hiroshima Works, Innoshima WTAuxB 18kgf/cm² (17,7bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 360kW 450V 50Hz a.c. Fuel 183,0t (d.o.) 833,0t (hvf) 12,5kn
6818772 YNRO 384487 Df Esd Gc Pfd Rdr RT	**NICARAO** ex Sainte Baume-77 ex Nicarao-74 ex Channel Bridge II-72 ex Nicarao-72 **Naviera Nicaraguense S.A. (NANICA)** El Bluff Nicaragua	**498** 260 1 175		**1968** N.V. Scheeps. "Westerbroek" —Westerbroek (189) BV 73,00 11,92 3,455 66,99 11,79 7,78 2 dks	**TM General Cargo** 1 Ho ER G.4 012 B.3 559 1 Ha (13,1 × 4,7) ER	2 Oil 4SA each 8Cy. 230 × 270 2 160bhp (1 589kW) NE 71 Motorenw. Mannheim A.G. (MWM) Mannheim 14kn
7722322 JL4614 122991	**NICHEI MARU** **Nikko Kisen K.K.** Hakata, Ehime Pref. Japan	**661** — 2 000		**1979** Hakata Zosen K.K.—Hakata (185) ... ... 1 dk	**M General Cargo**	Oil The Hanshin Diesel Works Ltd. Japan
7921394 JG4060 121862 Esd Rdr RT	**NICHIASU MARU No. 1** **Nagata Senpaku K.K.** Tokyo Japan	**438** 281 723		**1980** Kurinoura Dock K.K.—Yawatahama (146) 52,10 3,401 47,02 8,41 3,71 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 230 × 390 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8351302 JH2866 124344	**NICHIASU MARU No. 2** **Daiko Kisen K.K.** Yokkaichi, Japan Mie Pref.	**522** — 994		**1983** Kinoura Zosen K.K.—Hakata (101) ... ... 56,01 10,20 4,30 1 dk	**M Tanker** Asphalt	Oil 4SA 6Cy.	Japan
7921447 JG4040 121832 Esd Rdr RT	**NICHIASU MARU No. 11** **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**695** 501 1 350		**1980** Kurinoura Dock K.K.—Yawatahama (151) 64,50 3,901 59,52 10,01 4,50 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8014033 JL4827 124009 Gc Rdr RT	**NICHIASU MARU No. 12** **Daiei Kisen K.K.** Hakata, Japan Ehime Pref.	**693** 524 1 250		**1981** Kinoura Zosen K.K.—Hakata (63) 63,00 4,334 57,99 10,00 4,70 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd.	Amagasaki
8114352 JG4169 125903 Esd Rdr RT	**NICHIASU MARU No. 18** **Eifuku Senpaku K.K.** Yokohama, Japan Kanagawa Pref.	**698** 495 1 351		**1981** Kurinoura Dock K.K.—Yawatahama (167) 64,93 4,301 59,52 10,01 4,53 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8223581 JL5052 126237	**NICHIASU MARU No.15** **Toshin Kisen K.K.** Yoshiumi, Japan Ehime Pref.	*599* — 1 369		**1983** Kurinoura Dock K.K.—Yawatahama (178) 64,93 4,474 59,52 10,01 4,53 1 dk	**M Tanker** Asphalt 3 Ta ER L.1 322	Oil 4SA 6Cy. 280 × 550 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
5179650 Df Rdr	**NICHIBO MARU** ex Matsuoka Maru No. 2-79 ex Kaki Maru No. 2 ex Seisho Maru No. 8-58	**327** 214 330		**1955** Kanasashi Zosensho—Shimizu (208) 47,25 7,52 3,252 42,02 7,50 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 165,5t	Yaizu 11kn
8321917 JQYO 128082 Df Esd Gc Rdr RT	**NICHIBU MARU** **Yashima Marine K.K. & N.S. Kisen K.K.** Tokyo, Japan	*35 453* *20 860* 65 125	NK	**1984** Namura SB. Co. Ltd.—Imari (876) 225,00(BB) 32,24 12,823 217,02 32,21 17,81 F 14,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 151 HeCls. B 7 Ha (stl) (each 16,6 × 13,2) ER	Oil 2SA 6Cy. 600 × 1944 12 140bhp (8 930kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 432kW a.c.	B&W
7809170 JG3738 121628 Gc Rdr RT	**NICHIDO MARU** **Nippon Marine K.K.** Tokyo, Japan	**1 428** 718 2 359	NK	**1978** Usuki Tekkosho—Usuki (992) 79,66 11,54 5,371 72,01 11,51 6,30 P 16,8 F 7,1 1 dk	**M Ore Carrier** G.1 732 1 Ha (37,8 × 8,0) ER	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 120kW 1 × 90kW 445V 60Hz a.c. Fuel 11,0t (d.o.) 99,5t (i.f.o.)-7,5pd	Yaizu 11,5kn
7629532 JL3449 108604 Rdr	**NICHIEI MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**635** 384 621		**1970** Shirahama Zosen K.K.—Honai (40) 57,94 9,50 3,607 52,00 9,48 4,40 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 928	Oil 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 12,75kn
7639446 JJ3073 118831 Rdr RT	**NICHIEI MARU** **K.K. Marutoku Kisen** Matsushima, Japan Kumamoto Pref.	**498** 345 1 200		**1977** Ura Kyodo Zosensho—Awaji (177) ... ... 55,02 9,52 4,68 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
7700831 JJ3066 118822 Gc Rdr RT	**NICHIEI MARU** **Nichiei Kisen K.K.** Kobe, Japan Hyogo Pref.	**494** 313 1 530	NK	**1977** Higaki Zosen K.K.—Imabari (195) 71,99 4,077 67,01 11,41 6,00 1 dk rf 500	**M General Cargo** 1 Ho ER G.2 441 B.2 161 1 Ha (35,9 × 8,0) ER Der 2(5)	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 225V 60Hz a.c. Fuel 85,5t (d.o.)-5,5pd	Kobe 11,25kn
6811683 JM2422 100302 Rdr	**NICHIEI MARU** ex Izumi Maru-81 ex Kaijin Maru **Toshiyuki Ueno** Tokushima, Japan Tokushima Pref.	**198** 107 385		**1967** Sokooshi Zosensho K.K.—Higashino (170) 36,99 6,84 2,896 32,97 6,81 3,18 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,6 × 4,5) ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Matsue Diesel K.K.	Matsu
5099135 JPRR 69271	**NICHIEI MARU No. 11** ex Eisei Maru ex Seishu Maru No. 2-58 **Kazuhisa Norishige** Yokohama, Japan Kanagawa Pref.	**299** 163 —		**1953** Kanasashi Zosensho—Shimizu (160) *38,50* 7,19 3,480 37,90 7,12 3,61 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 210	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Gen 1 × 48kW 1 × 32kW 220V a.c.	Kobe 10,5kn
5198101 JCKA 59103 Df	**NICHIEI MARU No. 12** ex Kazushiro Maru ex Kuroshio Maru No 8.-69 **Nagasaki K.K.** Nagasaki, Japan Nagasaki Pref.	**179** 94 —		**1947** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *38,53* 6,00 2,439 32,80 5,97 3,10 F 5,2 1 dk RW len 54	**M Fishing** Side-fishing Mchy.aft G.168	Oil 4SA 6Cy. 300 × 420 NE 54 Niigata Tekkosho	Niiga
6827022 Df Esd Rdr RT	**NICHIEI MARU No. 65** ex Eiun Maru No. 1 **AFC Fishing Corp.**	**111** 20 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (681) 34,85 6,63 2,388 29,90 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niig

907494	**NICHIEI MARU No. 68**	**256**		**1969** Uchida Zosen—Ise (667)	**M Fishing**	Oil 4SA 6Cy. 320 × 510
	ex Kinei Maru No. 8	105		*39,51* 7,32 3,099	Side-fishing	1 100bhp (809kW)
	Tsukiko Wakamatsu	—		38,84 7,29 3,48	Mchy.aft	Hanshin Nainenki Kogyo Kobe
Df Esd				1 dk		
Gc Rdr				RW len		
8114091	**NICHIFUKU MARU**	**266**		**1981** Kanagawa Zosen—Kobe (228)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320
JG4194		92		3,101		
125941	**Nissan Senpaku K.K. (Nissan**	—		29,90 9,21 4,09		Niigata Eng. Co. Ltd. Niigata
Rdr	**Senpaku Kaisha Ltd.)**			1 dk		
	Tokyo Japan					
8011146	**NICHIGO MARU**	*34 188*		**1981** Koyo Dockyard Co. Ltd.—Japan	**M Bulk Carrier**	Oil 2SA 7Cy. 670 × 1700
JIPU	ex Pioneer Spirit-82	*19 504*		(1020)		13 100bhp (9 636kW) B&W
126136	**Fuyo Sogo Lease K.K. (Fuyo**	61 931	NK	222,99 32,26 13,023	7 Ho 23,0 22,7 23,6 20,1 23,6	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	**General Lease Co. Ltd.)**			213,19 32,20 17,91	23,1 23,6 ER	Gen 3 × 500kW 450V 60Hz a.c.
Gc Pfd	Nippon Marine K.K.			F 17,7 1 dk	G.70 010 B.68 588	Fuel 231,0t (d.o.) 3 072,5t (hvf) 14,5kn
Rdr RT	Tokyo Japan				7 Ha (stl) (14,0 16,9 17,1 13,8 17,1	
					17,1 15,4 × 12,8) ER	
7908548	**NICHIGOH MARU**	**36 912**		**1980** Hitachi Zosen—Hiroshima Works,	**M Container Ship**	Oil 2SA 8Cy. 900 × 2180
JKVS		20 796		Innoshima (4637)	Fixed-guides 2bth P	27 300bhp (20 081kW) B&W
123596	**Yamashita-Shinnihon Kisen**	32 023	NK	217,18(BB) 11,529	5 Cell.Ho ER 1 Cell.Ho	Hitachi Zosen Sakurajima Works, Osaka
Df Esd	**K.K., Mitsui O.S.K. Lines Ltd.**			200,01 32,21 21,52	TEU 1588	Gen 4 × 1160kW 440V 60Hz a.c.
Gc Rdr	**& Nippon Yusen Kaisha**			F 13,5 Upr. F 22,6 1 dk	C.Ho 1174/20' (40') C.Dk	Fuel 457,0t (d.o.) 2 803,0t (hvf)-92,5pd
RTv	Tokyo Japan				414/20'(40') incl. 584 ref C.	21,5kn
SatNav					22 Ha (stl) ER	
SatCom						
	Sat Comm ID 1201102/JKVS					
7310090	**NICHIHARU MARU**	**120 694**		**1973** Hitachi Zosen—Sakai (4351)	**S Tanker**	2 S Turb dr geared to sc. shaft
JGTN		90 237		324,01(BB) 53,04 19,457		36 000shp (26 480kW)
114575	**Yamashita-Shinnihon Kisen**	237 586	NK	309,99 52,99 25,00	15 Ta ER	Hitachi Zosen Sakurajima Works, Osaka
Df Esd	**K.K., Nissho Kisen K.K. &**			1 dk	L.(oil) 282 664 HeCls. ptBptC	Gen 1 × 1500kW 2 × 740kW
Gc Pfd	**Yuyo Kaiun K.K.**					450V 60Hz a.c.
Rdr RT	Tokyo Japan					Fuel 7 718,0t (o.f.) 279,5t (d.o.)-173,0pd
						15,25kn
8351429	**NICHIHO MARU**	**191**		**1983** Shinwa Sangyo K.K.—Higashino	**M Tanker**	Oil 4SA 6Cy.
JI3124		—		(407)	Edible Oil	
125152	**Isao Suzuki**	—		... ...		Japan
	Tanabe, Japan			40,70 8,01 3,51		
	Wakayama Pref.			1 dk		
7728065	**NICHIMI MARU**	**995**		**1978** Yamanaka Zosen K.K.—Namikata	**M Tanker**	Oil 4SA 6Cy. 380 × 580
JJ3087		667		(186)	Mchy.aft	2 200bhp (1 618kW)
118848	**Kobe Koun K.K.**	2 400		... ...		Hanshin Nainenki Kogyo Kobe
Rdr RT	Kobe, Japan			71,81 12,01 5,52		
	Hyogo Pref.			1 dk		
				RW		
7629544	**NICHINAN**	**996**		**1974** Shirahama Zosen K.K.—Honai	**M Tanker**	Oil
JL4084		714		77,55 12,02 5,106		2 000bhp (1 471kW)
113594	**Sanpo Kaiun K.K.**	2 200		71,51 11,99 5,57	5 Ta ER	Akasaka Tekkosho K.K., (Akasaka
Rdr	Shimonoseki, Japan			1 dk	L.(oil) 2 448	Diesels Ltd.) Japan
	Yamaguchi Pref.					12kn
6924698	**NICHINICHI MARU**	**1 579**		**1969** Tsuneishi Zosen K.K.—Numakuma	**M RoRo Cargo**	Oil 2SA 6Cy. 420 × 750
JG2680		960		(210)	Mchy.aft	2 950bhp (2 170kW)
106146	**Izumi Kisen K.K. (Izumi**	1 218	NK	96,75 14,64 4,734		Hitachi Zosen Hiroshima Works, Innoshima
Rdr RT	**Shipping Co. Ltd.)**			86,80 14,61 5,21	G.14 208 B.12 853	Gen 2 × 80kW 445V 60Hz a.c.
	Tokyo Japan			3 dks		Fuel 68,0t (d.o.) 110,0t (hvf)-11,0pd 13,5kn
7205386	**NICHIO MARU**	**120 255**		**1972** Hitachi Zosen—Sakai (4331)	**S Tanker**	2 S Turb dr geared to sc. shaft
JDHE		90 612		324,01(BB) 53,07 18,892		36 000shp (26 480kW)
112770	**Nissho Shipping Co. Ltd. &**	229 933	NK	310,02 53,01 25,00	CBT COW IGS	Hitachi Zosen Sakurajima Works, Osaka
Df Esd	**Yamashita-Shinnihon Kisen**			1 dk	15 Ta ER	Gen 1 × 1500kW 2 × 740kW
Gc Pfd	**K.K.**				L.(oil) 282 664 HeCls. ptBptC	450V 60Hz a.c.
Rdr RTv	Tokyo Japan					Fuel 7 831,5t (o.f.) 279,5t (d.o.)-173,0pd
SatCom						15,5kn
	Sat Comm ID 1203313/JDHE					
8135631	**NICHIO MARU**	**498**		**1982** K.K. Murakami Zosensho—Japan	**M General Cargo**	Oil
JM5093		306		(135)		
124913	**Kiyoji Nakamura**	—		... ...		Japan
	Usuki, Japan			66,71 11,51 6,20		
	Oita Pref.			1 dk		
7012753	**NICHIRIN MARU**	**29 545**		**1970** Ishikawajima Harima Heavy Ind.	**M Ore Carrier**	Oil 2SA 7Cy. 760 × 1550
JCGH		12 758		(I.H.I.)—Aioi (2172)		11 200bhp (8 238kW) Sulzer
108780	**Nippon Yusen Kaisha & Tanda**	45 132	NK	208,29 32,26 10,465	3 Ho ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**Sangyo Kisen K.K.**			196,91 32,21 15,98	G.42 341	Gen 2 × 480kW 450V 60Hz a.c.
Gc Pfd	Tokyo Japan			F 16,8 1 dk	6 Ha (stl) (14,0 × 12,8) (14,0 22,0	Fuel 202,0t (d.o.) 3 107,0t (hvf)-37,0pd
Rdr RT					14,0 14,0 14,0 × 14,4) ER	14,25kn
8004014	**NICHIRIN MARU**	**699**		**1980** Daiko Dkyd Co. Ltd.—Osaka (120)	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 330 × 500
JM4915		478		60,86 3,960	LPG Pressurised	1 600bhp (1 177kW)
123302	**Nippon Gas Line K.K. & Kotoku**	746	NK	55,02 10,01 4,68	2 Ta ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd	**Kisen K.K.**			P 13,2 F 6,8 1 dk	L.(gas) 1 185	Diesels Ltd.) Yaizu
Gc Pfd	Sasebo, Japan					Gen 2 × 208kW a.c.
Rdr RT	Nagasaki Pref.					Fuel 119,0t (d.o.)-5,5pd 12,5kn
7238357	**NICHIRYU MARU**	**685**		**1972** Kurinoura Dock K.K.—Yawatahama	**M Tanker**	Oil 4SA 6Cy. 350 × 550
JL3927		504		(96)		1 800bhp (1 324kW)
111577	**Miyamoto Kaiun K.K.**	1 841		73,36 10,83 4,573	10 Ta ER	Hanshin Nainenki Kogyo Kobe
Esd Pfd	Mikame, Japan			67,49 10,80 5,01		12kn
Rdr	Ehime Pref.			1 dk		
				RW		

7810325 JK3949 122096 Rdr	**NICHIRYU MARU** **Tsutomo Muraoka** Hakata, Japan Ehime Pref.	**499** 344 1 200		**1978** Hakata Zosen K.K.—Hakata (202) ... ... 55,00 9,61 4,60 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd.	Takamatsu
8005965 JG4103 121893 Gc Rdr RT	**NICHIRYU MARU** **Nippon Marine K.K.** Tokyo Japan	**496** 136 1 203	NK	**1980** Usuki Tekkosho—Usuki (1513) 59,59 4,201 56,01 10,22 4,42 P 17,4 F 12,2 1 dk	**M Tanker** Chemical Mchy.aft L.619		Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Gen 2 × 72kW a.c.	Akashi 10,75kn
7854462 JI2363 104532	**NICHIRYU MARU** ex Meika Maru-78 **Oda Kaiun Y.K.** Ushimado, Japan Okayama Pref.	**287** 178 261		**1968** Mukaishima Zoki Co. Ltd. —Mukaishima (110) 39,65 2,701 36,00 6,80 3,10 1 dk	**M Tanker** Chemical		Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Japan 9kn
7810739 JL4550 123029 Rdr RT	**NICHISHIMA MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**997** 683 1 083	NK	**1978** Shirahama Zosen K.K.—Honai (88) 67,90 4,414 62,01 11,21 5,11 P 13,8 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 607		Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Gen 2 × 296kW a.c. Fuel 146,0t (d.o.)-6,5pd	Akashi 12,5kn
7126243 JM3376 110583 Rdr RT	**NICHISO MARU** **K.K. Shinwa Kaiun** Oyano, Japan Kumamoto Pref.	**499** 314 1 139		**1971** Honda Zosen—Saiki (592) 59,31 9,53 4,026 54,51 9,50 4,32 1 dk	**M Tanker** 6 Ta ER		Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 40kW 220V a.c. Fuel 64,0t	Yaizu 12kn
8000628 JLPC 123711 Df Esd Gc Rdr RTv SatNav SatCom	**NICHITAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan Sat Comm ID 1201104/JLPC	**67 496** 49 148 108 541	NK	**1980** Tsuneishi Zosen K.K.—Numakuma (454) 256,01 14,961 244,03 42,02 23,02 1 dk	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 136 773	HeCls. BC	Vee Oil 4SA 14Cy. 570 × 620 sr geared to sc. shaft 21 000bhp (15 447kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 760kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 3 479,5t (hvf)-63,5pd	Pielstick Aioi 15kn
7338602 JM2034 94781 Rdr	**NICHITOKU MARU No. 1** ex Kyoho Maru **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 584** 1 006 640		**1964** Hashihama Zosen—Imabari (159) 89,52 12,53 3,607 84,51 12,50 5,64 2 dks	**M RoRo Cargo**		Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) NE 77 Niigata Eng. Co. Ltd. Gen 2 × 75kW 225V a.c. Fuel 16,0t (d.o.) 67,5t (i.f.o.)-6,5pd	Niigata 12kn
7717949 JH2673 118397 Df Esd Gc Pfd Rdr RT	**NICHIWA MARU** **Fukuju Kigyo K.K.** Miyama, Japan Mie Pref.	**2 997** 1 870 3 196	NK	**1978** Hashihama Zosen—Tadotsu (665) 112,73 6,111 101,91 18,01 6,25 F 101,8 RW	**M Vehicles Carrier** Mchy.aft		Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 280kW 445V 60Hz a.c.	B&W 16kn
8018003 JL4814 123989 Gc Rdr RT	**NICHIWA MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	**697** 542 2 097	NK	**1980** Yamanaka Zosen K.K.—Namikata (231) 76,00 4,780 71,02 12,01 4,88 2 dks	**M General Cargo** 1 Ho ER G.2 952 B.2 883 1 Ha (stl) (40,0 × 8,8) ER		Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 96kW a.c.	Akashi 11,5kn
8410550 JL5312 128254 Gc Rdr RT	**NICHIWA MARU** **Matsushima Kaiun K.K.** Hakata, Japan Ehime Pref.	**496** — 1 450	NK	**1984** Kishimoto Zosen K.K.—Kinoe (548) 69,02 12,53 4,469 64,01 12,50 7,45 2 dks	**M General Cargo** 1 Ho ER G.2 816 B.2 698 TEU 90 C. 91/20' (40') 1 Ha (stl) ER		Oil 4SA 6Cy. 350 × 680 1 700bhp (1 250kW) Makita Diesel Co. Ltd.	Takamatsu
8415237 JJ3395 125339	**NICHIWA MARU** **Taiho Unyu K.K.** Kobe, Japan Hyogo Pref.	**299** — 600		**1984** Daiko Dkyd Co. Ltd.—Osaka (129) 50,65 3,850 46,00 8,70 4,25 1 dk	**M Tanker** Chemical 3 Ta ER L.440		Oil 4SA 6Cy. 240 × 420 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7854137 JG2369 100093	**NICHIWA MARU** ex Kiko Maru No. 2 **Koike Zosen Kaiun K.K.** Osaki, Japan Hiroshima Pref.	**298** 164 950		**1966** Kishimoto Zosen—Kinoe 39,10 2,701 35,01 8,01 5,80 1 dk	**M General Cargo** Mchy.aft		Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.	Japan 10kn
7300409 JK2787 103037	**NICHIWA MARU No. 1** **Yoshio Kawajiri** Shimotsu, Japan Wakayama Pref.	**162** 77 220		**1968** Nishihara Zosen—Omishima 34,50 6,33 2,693 29,49 6,28 2,80 1 dk	**M Tanker** 3 Ta ER L.(oil) 314		Oil 350bhp (257kW) Matsue Diesel K.K. Gen 1 × 4kW 110V a.c.	Matsue 10kn
7652515 JH2214 102792 Gc Rdr	**NICHIWAKA MARU No. 8** **Nichiwaka Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**496** — 1 300		**1968** Ono Zosensho—Osaka (171) 60,71 4,501 56,75 9,61 4,60 2dks	**M General Cargo** G.1 526 B.944 2 Ha (each 29,8 × 6,1) ER		Oil 1 250bhp (919kW) The Hanshin Diesel Works Ltd.	Japan 11,5kn
8323824 JM5306 126997	**NICHIYASU MARU** **Daifuku Unyu Y.K.** Ishida, Japan Nagasaki Pref.	**462** — 1 246		**1984** K.K. Matsuura Zosensho—Kinoe (312) 70,41 3,911 65,03 11,02 6,02 2 dks	**M General Cargo** 1 Ho ER G.2 039 B.2 006 TEU 72 C. 72/20' (40') 1 Ha (stl) ER		Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	Akashi

8002248 JHIG 123342 Esd Gc Pfd Rdr RT	**NICHIYO MARU** **Genyo Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**995** 529 2 174	NK	**1980** K.K. Wakamatsu Zosen—Wakamatsu (311) 83,32 13,26 5,001 77,02 13,25 7,83 2 dks	**M Refrigerated Cargo Fish Carrier** In.2 755 3 Ha (stl) (each 5,1 × 4,1) ER Der 2(5) 4(4)	Oil 4SA 6Cy. 400 × 600 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW a.c. Fuel 51,0t (d.o.) 130,0t (hvf)-10,0pd 14kn
8125404 JM4829 124652	**NICHIYO MARU** **Nichiyo Kaiun** Shimonoseki, Japan Yamaguchi Pref.	**995** 649 2 293		**1981** Sasaki Zosen K.K.—Kinoe (346) 77,25 12,25 4,946 72,22 12,01 5,21 1 dk	**M Tanker**	Oil 4SA 6Cy. 370 × 720 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8013376 JI2996 125063 Esd Gc Rdr RT	**NICHIYO MARU** **Meiyo Shosen K.K.** Tanabe, Japan Wakayama Pref.	**699** 482 786	NK	**1981** Daiko Dkyd Co. Ltd.—Osaka (121) 60,25 10,49 4,049 55,02 10,01 4,68 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 184	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW a.c. Fuel 127,0t (d.o.)-4,5pd 12,5kn
5250856 8JDF 90659 Rdr	**NICHIYO MARU** ex Nichirei Maru No. 1 **Taono Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**559** 362 493		**1963** Hashihama Zosen—Imabari (141) 75,80 10,52 3,010 70,01 10,49 5,29 1 dk RW conv General Cargo 73	**M Vehicles Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Kinoshita Tekkosho Akashi Gen 2 × 24kW 450V a.c. Fuel 55,0t 10,5kn
5072591 Df Gc Pfd Rdr RT	**NICHIYO MARU** ex Chuyo Maru No. 5 **Nippon Kaiyo Kaihatsu K.K.**	**365** 122 —		**1962** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (983) 44,61 7,80 3,506 39,30 7,78 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
8005135 JM4891 123425 Rdr RT	**NICHIYO MARU** **Nippon Marine K.K. & Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**199** 109 550		**1980** K.K. Miura Zosensho—Saiki (608) ... ... 42,02 7,51 3,51 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Oil 4SA 6Cy. 240 × 420 reduction geared to sc. shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Osaka
7626891 JJ3043 118781	**NICHIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (195) 23,25 6,63 2,201 22,00 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata
7401681 JL4095 117362 Gc Rdr RT	**NICHIYU MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 134** 1 023 1 529	NK	**1974** Imabari Zosen—Imabari (331) 105,77 5,017 98,00 17,20 5,36 1 dk RW	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 30,0t (d.o.) 165,0t (i.f.o.)-15,0pd 15,25kn
8114716 8KSB 126075 Df Esd Gc Rdr RT	**NICHIZAN MARU** **Nissho Shipping Co. Ltd. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	*29 240* *8 772* 30 466	NK	**1982** Mitsubishi Heavy Industries Ltd. —Nagasaki (1887) 192,01(BB) 30,84 10,324 182,02 30,80 18,93 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 8 Ta ind 3 rectangular ER L.(gas) 43 670	Oil 2SA 6Cy. 760 × 1600 Sulzer 13 600bhp (10 004kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 850kW 450V 60Hz a.c. Fuel 308,5t (d.o.) 1 844,5t (hvf)-37,5pd 15,5kn
8419453 JL5329 128274	**NICHIZAN MARU** **Nagayama Sangyo K.K.** Namikata, Japan Ehime Pref.	**699** — 1 508		**1985** Kishigami Zosen K.K.—Akitsu (1785) (BB) 4,552 70,01 11,41 5,01 1 dk	**M Tanker** 12 Ta ER L.(oil) 2 294	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7805851 JL4618 122996 Gc Rdr RT	**NICHIZAN MARU** **Nansei Kaiun K.K.** Naha, Japan Okinawa Pref.	**498** — 1 584		**1979** Yamanaka Zosen K.K.—Namikata (188) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7386257 SWQD 5373 Df Esd Gc Rdr RT	**NICHOLAS G. PAPALIOS** **Tenth January Global Marine Enterprises S.A.** Aegis Shipping Co. Ltd. Piraeus Greece	**29 004** 20 248 53 351	✠Classed LR until 3/11/77 AB	**1975**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (178) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes G.63 587 B.59 158 7 Ha (stl) ER	Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 400kW 440V 60Hz a.c. 15kn
6923345 5BEF 707231 Df Esd Gc Pfd Rdr RTv	**NICHOLAS H.** ex Iris-84 ex La Vicomte-79 ex Matunaga Maru-75 **Bishop Rock Marine Co. Ltd.** Cyprus Sea Lines S.A. Limassol Cyprus	**9 266** 5 955 15 411	NK	**1969** Tsuneishi Zosen K.K.—Numakuma (202) 144,76 21,21 8,713 136,02 21,19 11,99 P 26,6 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.19 728 B.19 280 7 Ha (stl) (10,9 × 10,0) (19,6p&s 19,3p&s 19,6p&s × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 280kW 445V 60Hz a.c. Fuel 107,5t (d.o.) 1 046,5t (hvf)-26,0pd 14kn
6512158 GRCE 307829 Df Esd Rdr RTm/v	**NICHOLAS M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 579 1 819	✠**100A1** SS 2/84 oil tanker ✠**LMC** EL o $1\frac{7}{16}$"SQ FN 1090	**1965**-6 Burntisland S.B. Co. Ltd. —Burntisland (411) 70,72 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB448t incl. DTsf301t	**M Tanker** 12 Ta ER L.(oil) 2 276	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shaft 1 320bhp (971kW) Lister Blackstone Ltd. Stamford db 100lbf/in² (6,9bar) Gen 1 × 160kW 1 × 55kW 220V d.c. Fuel 74,0t (d.o.)

7432915 PPNR 8831 Df Esd Gc Rdr RT	**NICIA** **Companhia Paulista de Comercio Maritimo** Rio de Janeiro Brazil	T.Mk **9 737** 5 551 12 100 **11 373** 6 297 14 650	AB	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (135) 160,03 21,85 9,211 152,41 21,38 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 6 Ho ER G.15 394 B.14 348 In.3 341 L.1 602 TEU 48 C. 48/20' 6 Ha (stl) ER Cr 1(32) 4(5)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 520kW a.c. 17kn
7232200 9GYR 316632 Gc Rdr	**NICK T.** ex Kuroshio Maru No. 66-79 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**283** 125 —		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (202) 8,44 40,39 8,41 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 13kn
6604133 HOFV 7663-PEXT1 Gc Pfd Rdr RTv	**NICKEL FERRY** ex Sable Ferry-77 ex Baltic Ferry-72 ex Pima County (LST 1081)-65 ex LST 1081-55 **Mareantes Mundial Armadora S.A.** Andy International Inc. Panama Panama	**1 909** 520 2 220	Classed LR until 19/10/79	**1945** American Bridge Corp.—Ambridge, Pa (1081) 99,90 15,30 3,277 93,05 15,24 7,68 1 dk & S dk rf nil conv RoRo Cargo/Tank Landing Ship 66	**TM Passenger/RoRo Cargo/Ferry** OSD —P Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 sr reverse geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois
6617544 FNRZ Df Esd Gc Rdr RTm/v	**NICKEL I** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 854** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (237) 147,02 20,50 8,257 137,01 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 HeCls. ptB 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 325kW 100V 50Hz a.c. Fuel 84,0t (d.o.) 608,0t (hvf)-17,5pd 12,5kn
6622393 FNSA Df Esd Gc Rdr RTm/v	**NICKEL II** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 854** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (238) 147,02 20,50 8,257 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 HeCls. ptB 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 325kW 100V 50Hz a.c. Fuel 84,0t (d.o.) 608,0t (hvf)-17,5pd 12,5kn
7506649 JL4135 117489 Rdr RT	**NICKEL MARU No. 3** **Shintoku Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**337** — 600		**1975** Shin Nikko Zosen—Setoda (108) 47,00 8,01 3,633 42,98 7,98 3,84 1 dk	**M Tanker** Chemical 3 Ta ER L.584	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe 10,25kn
8103717 JG4183 123787 Df Esd Rdr RT	**NICKEL MARU No. 5** **Y.K. Goyo Kaiun** Hinase, Japan Okayama Pref.	**298** — 645	NK	**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1456) 50,42 3,663 46,00 8,31 3,81 P 12,5 F 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 650	Oil 4SA 6Cy. 240 × 410 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW a.c. 10kn
8130552 JK4299 125748	**NICKEL MARU No. 7** **Sankyo Unyu Y.K.** Kurahashi, Japan Hiroshima Pref.	**299** 198 700		**1982** Nakatani Shipyard Co. Ltd.—Nomi (473) 48,49 47,00 8,50 3,81 1 dk	**M Tanker** 6 Ta ER L.(oil) 597	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Japan
7912446 JJ3171 121076 Rdr RT	**NICKEL MARU No. 8** **Nickel & Lions Co. Ltd.** Kobe, Japan Hyogo Pref.	**439** — 1 000		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1305) ... ... 48,01 8,60 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8323991 JL5075 126279	**NICKEL MARU No. 11** **Kotobuki Kaiun** Nagahama, Japan Ehime Pref.	**192** — 370		**1984** K.K. Miura Zosensho—Saiki (688) 59,01 54,01 9,01 6,00 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 320 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
6524785 DGKA Df Esd Rdr RTv	**NICKELSWALDE I** ex Lord-84 ex Andrea-77 ex Anneliese Wehlen-65 ex Fortuna **Heidemarie Landschof** Heiligenhafen Federal Republic of Germany	**209** 102 345	GL	**1938** Werft Nobiskrug G.m.b.H. —Rendsburg (478) *39,08* 7,04 1,982 2,98 P 7,7 F 5,2 1 dk R len 52	**M General Cargo** G.535 B.493 2 Ha (each 13,4 × 3,7)	Oil 4SA 6Cy. 215 × 360 geared to sc. shaft 180bhp (132kW) NE 58 MaK. Maschinenbau Kiel G.m.b.H Kiel 8kn
8421286 RTv SatCom	**NICKERIE** United Kingdom Sat Comm ID 1477257	**4 100** — 4 100	AB (Class cont.)	**1985** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (932) 5,850 99,83 18,01 9,81	**M Refrigerated Cargo** In.5 097	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7819668 603712 Df Esd Gc Pfd Rdr RT	**NICKI CANDIES** **Otto Candies Inc.** Houma, La United States of America	**198** 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (718) 56,39 3,987 51,36 13,42 4,58 F 16,2 1 dk BK 25	**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made64 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12kn
7216103 WY5388 517536 Rdr RT	**NICKI MARIE CANDIES** **Otto Candies Inc.** Houma, La United States of America	**194** 132 —	AB	**1968** American Marine Corp.—New Orleans, La (1016) 3,150 47,78 11,59 3,81 F 11,9 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) NE 82 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. Fuel 107,5t (d.o.)

5170094 356325 Df Esd RT	**NICLAN K** ex Hendrik B-74 ex Jantje Eppiena-72 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**380** 190 493	(BV)	**1957** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (205) 48,34 7,90 2,902 43,24 7,80 3,15 F 6,4 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.708 B.663 2 Ha (each 10,1 × 4,7) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 24,5t (d.o.) 9,5kn
7525085 372837 Esd Rdr RTm	**NICLAN STAR** ex Tinna G-75 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**104** 71 —		**1970** Clover Welding—Ingleside, Tx 21,34 3,506 20,20 6,28 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 16,5t (d.o.) 9,5kn
8035257 HO2764 10572-PEXT1 RT	**NICODEMUS III** ex Emperador I-85 ex Ilso I-84 ex Tanker Iso No. 1 ex Poling Bros. No. 17 **Bahr Marine Service S.A.** Panama Panama	**402** 321 —		**1939** J. H. Mathis Co.—Camden, NJ ... ... 44,20 8,23 3,51 1 dk rf 127 len 50	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 292 × 381 280bhp (206kW) Imperial Atlas Imperial Engine Co. U.S.A.
7007162 5BFN Df Esd Gc Pfd Rdr RT	**NICOL** ex Chartwell-84 ex Hunter-82 ex Hakuyo Maru-73 **Cyprus National Line Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**9 484** 6 155 15 965	NK	**1970** Namura SB. Co. Ltd.—Osaka (388) 144,74 21,75 8,776 135,01 21,70 11,69 P 26,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 410 B.19 922 4 Ha (stl) (13,5 × 9,3) (19,8 19,8 19,8 × 10,8) ER Cr 4(10)	Vee Oil 4SA 14Cy. 400 × 540 7 600bhp (5 590kW) MAN Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 216kW a.c. Fuel 1 535,0t-25,0pd 14,5kn
5287744 VCNN 312279 RTm	**NICOLA** ex Cortes Queen-81 ex Quadra Queen-69 **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**255** 174 —		**1960** Allied Shipbuilders Ltd.—North Vancouver, B.C. (108) 33,53 11,92 ... ... 1 dk	**TM Ferry** 95dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) NE made73 fitted74 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 10kW 110/220V 60Hz a.c. Fuel (d.o.)
5244388 DCND Df Esd	**NICOLA** ex Eva L-70 ex Muttersegen-68 ex Salos Matris **Wilhelm Keding** Wyk-auf-Fohr Federal Republic of Germany	**211** 94 379	(BV)	**1910** Gebr. Geleyus—Moordijk *37,59* 6,05 2,401 6,00 2,72 RQD 8,9 F 4,3 1 dk R len 53	**M General Cargo** 2 Ho ER G.421 B.368 2 Ha ER 2W Der 2(1)	Oil 4SA 6Cy. 250 × 350 235bhp (173kW) NE 53 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 10,0t (d.o.) 7,5kn
6816786 3EXB2 1377 7-84 Df Esd Gc Pfd Rdr RT	**NICOLA JILL** ex Tanabata-83 **Nicola Shipping Ltd.** Panama Panama	**31 876** 22 648 55 600	NV	**1968** Mitsubishi Heavy Industries Ltd. —Yokohama (892) 224,01 31,86 12,243 211,03 31,81 18,34 1 dk rf 56 conv Bulk Carrier 78	**M Vehicles Carrier** Side doors (s) Str. heavy cargoes 7 Ho ER G.73 351 1 Ha (stl) (12,0 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER 4W Der 2(8) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 299,0t (hvf)-49,0pd 15kn
7320112 ISIO 42 Esd Rdr RT	**NICOLA LISMA** **Nicolo Lisma** Mazara del Vallo Italy	**199** 88 —		**1973** Cant. Nav. M. Morini & C.—Ancona 32,72 7,19 25,71 3,81 1 dk	**Wood M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7377189 S6CJ 356889 Df Esd Gc Pfd Rdr RTv SatCom	**NICOLA PROSPERITY** **Marubeni Maritime (S) Pte. Ltd.** Singapore Singapore Sat Comm ID 1715504/TRIK	**42 813** 34 092 89 467	NK	**1975** Namura SB. Co. Ltd.—Imari (802) 254,03(BB) 39,04 14,034 232,01 38,99 18,70 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 111 001	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 880kW a.c. Fuel 3 080,5t (hvf)-70,0pd 15,5kn
8304622 PGGN 36	**NICOLAAS SENIOR** **N. & M. van Dujn** Katwijk aan Zee Netherlands	*502* *157* —		**1983** Scheepswerf Metz—Urk (65) 43,29 9,00 — 5,11 1 dk	**M Fishing** Side-fishing Cutter	Oil 4SA 8Cy. 280 × 300 sr geared to sc. shaft 2 880bhp (2 118kW) Stork-Werkspoor Diesel B.V. Zwolle
7523154 OWFX D2535 Df Esd Gc Pfd Rdr RT	**NICOLAI MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Bogense Denmark	**39 332** 22 702 69 900	**✠100A1** SS 2/84 oil tanker (cc) **✠LMC** **UMS** **IGS** EL O† 660,0/78,0U3 FN 11632	**1979**-3 Odense Staalskibsvaerft A/S—Lindo (64/3) 247,25(BB) 32,16 13,172 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Tanker** IGS (LR) pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 899	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) hs836,1 AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
5283138 C4EV 374010 Df Esd Gc Rdr RT	**NICOLAKIS** ex Poseidon-74 **Thilia Shipping Co. Ltd.** Limassol Cyprus	**1 315** 617 2 186	NV	**1957** Rauma-Repola Oy—Rauma/Raumo (89) 89,01 12,70 4,877 81,39 12,65 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD Ice strengthened 2 Ho ER G.4 163 B.3 964 2 Ha (15,9 16,7 × 5,9) ER 8W Der 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 2 × 25kW 220V d.c. Fuel 121,0t (d.o.) 13kn
7435199 SV3176 4713 Esd Gc Pfd RT	**NICOLAOS** **Alexandris Brothers Atlantic Fishing** Piraeus Greece	**177** 87 —	(HR)	**1975** Vassiliadis Bros.—Salamis (20) 30,89 7,01 25,30 6,99 3,31 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois

5177224 SZJX 2393 Df Esd Rdr RT	**NICOLAOS III** ex Koutouriaris S. III-84 ex Juni-64 Launched as Hofrungur **John E. Stathakis & Sons** Piraeus Greece	**795** 398 —	(BV) ✠Classed LR until 11/64	**1951**-3 A. Hall & Co. Ltd.—Aberdeen (735) 61,57 9,20 4,401 56,09 9,15 5,19 RQD 28,7 F 10,4 1 dk RW BK 203	**M Fishing** Side Trawler Ref 2 Ha (each 1,8 × 1,9) ER	Oil 4SA 8Cy. 420 × 580 1 665bhp (1 225kW) NE 65 Kloeckner Humboldt Deutz Koe Fuel (d.o.) 14
5165398 SV3639 4256	**NICOLAOS K** ex Itaca-74 ex Union-56 ex Fort Lamalgue-54 ex Elfonn-50 **G. Carponis & Co.** Piraeus Greece	**498** 262 502	(HR) ✠Classed LR until 9/55	**1940**-12 Cook, Welton & Gemmell Ltd. —Beverley (667) 49,99 8,39 4,242 45,75 8,36 4,58 1 dk conv Side Trawler Fishing 50	**M General Cargo**	Oil 4SA 7Cy. 265 × 410 525bhp (386kW) NE 56 Ansaldo Stab. Mecc. Ita
5198357 SV6304 7419 Df Esd Gc Rdr RT	**NICOLAOS M** ex Homer-73 ex Katerina K.-72 ex Kurt Bastian-70 **Mentor Shipping Co. Ltd.** Piraeus Greece	**494** 218 1 105	GL	**1954** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (131) 65,69 10,80 3,798 57,99 10,75 4,25 P 12,5 F 8,6 1 dk RW	**M General Cargo** Ice strengthened G.1 642 B.1 472 2 Ha ER 6W Der 1(9) 5(3)	Oil 4SA 6Cy. 320 × 450 920bhp (677kW) NE 65 MaK. Maschinenbau Kiel G.m.b.H Ki 11,5
6920202 H2CV 701604 Df Esd Pfd Rdr RTm	**NICOLAOS M II** ex Camarina-81 **Ikarian Star Shipping Co. Ltd.** Limassol Cyprus	**1 473** 833 2 598	**✠100A1** SS 4/84 Ice Class 3 **✠LMC UMS** EL M 1¼"U2 FN 1311	**1969**-7 N.V. Bodewes Schps. —Martenshoek (502) 77,30 11,92 5,741 70,16 11,82 6,86 P 15,3 F 11,0 1 dk rf 152 3BH WB557t incl. DT145t	**M General Cargo** 1 Ho 46,7 ER G.3 126 B.2 863 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Ki Gen 2 × 84kW 440V 50Hz a.c. 1 × 30kW 220V d.c. Fuel 147,5t (d.o.) 11,25
7211622 SYIO 367 Df Esd Gc Pfd Rdr RT	**NICOLAOS S. EMBIRICOS** **Navegadora Ultramar S.A.** Andros Greece	**19 162** 13 229 33 311	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (909) 182,61(BB) 25,66 11,008 174,02 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 22,2 22,4 22,4 22,4 22,4 ER G.43 456 HeCls. ptB 6 Ha (10,2 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 14W Der 12(9)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&V Mitsui SB. & Eng. Co. Ltd. Taman Gen 3 × 400kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 1 629,5t (hvf) 15,5k
5251343 SV3638 1497	**NICOLAOS TH** ex Manthos-61 ex Tonijn-58 ex Trio I-57 ex Suriname-53 ex Mies-51 **Dionysios Theodossis** Piraeus Greece	**309** 222 356	(HR) ✠Classed LR until 4/63	**1933**-2 Ind. Maats. De Noord —Alblasserdam (493) *40,21* 7,17 2,629 2,90 RQD 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.623 B.566 2 Ha ER 2W	Oil 4SA 4Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren Koeln-Deut Fuel 7,0t 7,5k
7383944 3EKK2 1385 2-84 RTm/h/v	**NICOLAS** ex Sigrid-82 **Ariolo Shipping Inc.** Panama Panama	**1 999** 1 452 3 699	NV	**1975** Stocznia Gdanska im. Lenina—Gdansk (B431/601) 93,73 13,62 5,258 86,70 13,59 6,96 P 21,4 F 11,9 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 32,0 32,6 ER G.4 955 B.4 372 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 67kW 1 × 29kW 380V 50Hz a.c. Controllable pitch propeller Fuel 345,5t (hvf)-8,0pd 13kn
5044984 C4YG 380862 Df Esd Gc Rdr RTm/v	**NICOLAS II** ex Esox-77 ex Svelon-77 ex Bristein-75 ex Biri-71 **Transpetrol Brokers Ltd.** Limassol Cyprus	T.Mk **531** 260 873 **932** 538 —	(NV)	**1957** Ottensener Eisenwerk A.G.—Hamburg (496) 65,89 9,94 3,671/— 58,50 9,50 5,82 P 17,1 B 17,1 F 11,6 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 897 B.1 699 2 Ha (18,2 9,2 × 5,6) ER 6W Der 4(5) 2(3)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 50kW 1 × 26kW 220V d.c. Fuel 82,0t (d.o.)-4,5pd 12kn
5416852 LPSM 5505 Esd Rdr RTm/h/v	**NICOLAS MIHANOVICH** **Ferry Lineas Argentinas S.A.** Buenos Aires Argentina	**1 758** 1 073 366	(AB) ✠Classed LR until 7/7/79	**1962**-12 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (110) 89,62 17,00 84,61 16,01 3,61 B & F 81,1 1 dk RW rf 178	**TrD-E RoRo Cargo/Ferry** 618dk P	3 Oil 4SA each 8Cy. 400 × 580 total 5 160bhp (3 795kW) driving 3 gen. each 1 200kW 525V d.c. connected to 3 elec. motors each of 1 500shp (1 103kW) (WL) & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 240kW 400V 50Hz a.c. Thw. thrust propeller fwd 16kn
5265667 3ECN2 1324 4-83 Df Esd Gc Pfd Rdr RTm/h/v	**NICOLAS P** ex Med Freezer-82 ex Orpheus-78 **Siroco Maritime Inc.** Panama Panama	**4 432** 2 078 —	GL ✠Classed LR until 4/73	**1961**-9 Chantiers Navals de Flandre S.A. —Bruges/Brugge (C37) 139,15 17,20 7,163 125,84 16,86 11,36 3 dks, 4th dk in Nos. 1 & 2 holds rf 203	**M Refrigerated Cargo** 2 Ho ER 2 Ho In.6 663 Cr 8(5)	Oil 2SA 6Cy. 750 × 1320 7 200bhp (5 296kW) Fiat Borsig A.G. West Berlin Fuel 303,0t (d.o.) 636,0t (hvf)-21,5pd 13kn
5251410 EAXY 24	**NICOLAS-LAFUENTE** **N. Lafuente y Cia. S.L.** Santander Spain	**282** 107 —		**1943** J. Fernandez Montes—Gijon 38,51 7,01 3,099 6,96 B 15,3 F 6,4 1 dk	**S General Cargo**	T 3Cy. 221 319 & 530 × — 150ihp (110kW) .... Fuel 15,0t (o.f.) 7kn
5251434 TQMU 5184 Df Esd RT	**NICOLAZIC** **Michel Irazoqui** Henri Lacarra et Miguel Camio Hendaye France	**111** 44 —	BV	**1958** Fa. W. Visser & Zoon—Den Helder 23,68 6,61 2,820 22,28 6,30 3,33 1 dk	**M Fishing** Side-fishing Tuna Long-line 1 Ha (0,9 × 1,1) Der 1(1)	Oil 4SA 6Cy. 220 × 280 400bhp (294kW) NE 68 Kloeckner Humboldt Deutz Koeln Fuel 17,5t (d.o.) 11kn

7356367 C6DO 372991 Df Esd Gc Pfd Rdr RT	**NICOLE** ex La Rochelle-84 ex Namrata-83 ex Franco Express-83 ex Namrata-82 ex La Rochelle-82 **Herts Maritime Ltd.** European Navigation Inc. Nassau Bahamas	T.Mk **7 667** 4 546 13 488 **11 462** 6 633 17 917	BV ✠Classed LR until 11/3/77	**1975**-9 Marine Industries Ltd.—Sorel, P.Q. (417) 160,15(BB) 22,86 —/9,995 146,69 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,3 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,2 × 8,0)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 440V 60Hz a.c. Fuel 243,5t (d.o.) 1 364,0t (hvf)-47,0pd 18kn
6800529 6MAW BM11 117 Df Esd Gc Pfd Rdr RTm/h/v	**NICOLE** **Korea Chemical Carriers Ltd.** Busan South Korea	**2 503** 1 581 3 038	KR (NV)	**1967** Jos. L. Meyer—Papenburg (551) 90,10 14,03 6,157 83,01 14,00 7,29 P 22,6 B 16,2 F 11,0 1 dk rf 102	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 3 011	Oil 4SA 12Cy. 400 × 500 3 500bhp (2 574kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 224kW 220/380V 50Hz a.c. Fuel 435,0t (hvf)-12,0pd 14kn
7920364 DLHR Df Esd Gc Pfd Rdr RTm/h/v	**NICOLE** **Helmut Lohmann K.G.** Elsfleth Federal Republic of Germany	**1 386** 1 009 3 032	GL	**1980** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (211) 84,99 14,03 5,728 75,01 14,01 7,93 P 9,2 F 15,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.5 140 B.5 005 TEU 153 C.Ho 93/20' C.Dk 60/20' 1 Ha (stl) (50,2 × 10,2) ER Cr 1(25)	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 202,5kW 2 × 57kW 50Hz a.c. Thw. thrust propeller fwd 14kn
8328862 Rdr RT	**NICOLE** **Barracuda-Schiffahrt AG** Switzerland	— — 1 132	**A1** SS 4/82 inland waterways oil tanker Type IV **LMC** EL 120,0/22,0U2 FN 823	**1954**-11 Weserwerft Minden G.m.b.H.—Minden 79,86 8,16 — 77,48 8,12 2,49 Trunk - 1 dk RW rf nil 11BH WB-	**M Tank Barge** 12 Ta ER	Oil 4SA 6Cy. 320 × 450 799bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1,5kW 1 × 1kW 24V d.c.
6806638 WX7326 505322 Df Rdr RT	**NICOLE D. DEFELICE II** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**144** 98 —		**1966** McDermott Shipyard—Amelia, La (130) 32,11 2,817 29,72 8,54 3,54 1 dk	**M Tug**	Oil General Motors Corp. La Grange, Illinois
7035573 344955 Df Esd Gc Pfd Rdr RT	**NICOLE DANIEL** **Gauvin & Noel Ltd.** Caraquet, N.B. Canada	**369** 179 —	✠Classed LR until 15/12/72	**1971**-5 Ferguson Industries Ltd.—Pictou, N.S. (188) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 208V 60Hz a.c. 10kn
7938995 ZGGB 384711 RT	**NICOLE K.** ex Cayman Cavalier-81 ex Cariari-80 **Cayman Cavalier Ltd.** Georgetown Cayman Islands (British)	**896** 396 —		**1969** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 53,70 10,98 — 4,09 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
5139076 WA6379 202542 Df Gc Rdr RTm/h	**NICOLET** ex H. L. Gobeille-65 ex J. H. Sheadle-55 ex William G. Mather **Gartland Steamship Co.** American Steamship Co. Philadelphia, Pa United States of America	**7 356** 5 700 11 329	AB	**1905** Great Lakes Eng. Works—Ecorse, Mi (9) 162,46 18,34 6,589 158,93 18,29 9,48 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 36,7 29,2 18,2 27,4 ER 25 Ha (stl) (each 2,7 × 12,8)	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) NE 74 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 600kW 1 × 150kW Thw. thrust Contr. pitch propeller fwd Fuel 143,5t (hvf) 10,75kn
6618330 CGDL 320969 Df Esd Gc Rdr RTh/v	**NICOLET** **Government of Canada (Ministry of Transport)** Ottawa Canada	**887** 147 119	✠Classed LR until 23/6/78	**1966**-12 Collingwood Shipyards—Collingwood, Ont. (183) 51,74 11,10 3,048 47,22 10,67 5,01 B 16,5 1 dk, 2nd dk except in mchy. space rf 305	**TM Research** Hydrographic 1 Ho 9,6 1 Ha (2,1 × 1,8) Cr 1(4)	2 Oil 2SA each 5Cy. 206 × 508 sr geared to sc. shafts 1 660bhp (1 221kW) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. Gen 3 × 140kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 78,0t (d.o.) 13kn
7523130 OXUV D2534 Df Esd Gc Pfd Rdr RT	**NICOLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kalundborg Denmark	**39 332** 22 702 69 903	**✠100A1** SS 8/83 oil tanker (cc) **✠LMC** **UMS** EL O† 660,0/78,0U2 FN 11633	**1978**-9 Odense Staalskibsvaerft A/S—Lindo (63/3) 247,25(BB) 32,16 13,171 234,91 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** SBT pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
5258535 IJTH 765 Df Esd Rdr RTm	**NICOLINO L.** ex Novigrad-67 ex Brilliant-60 **Giuseppe Cappello** Roma Italy	**748** 348 1 210	(JR) (RI)	**1952** A.G. "Weser" Werk Seebeck—Bremerhaven (751) 57,23 9,02 4,971 51,52 9,00 5,57 2 dks RW	**M General Cargo** CSD 1 Ho 30,0 ER 2 Ha (10,5 10,0 × 5,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 18kW 220V d.c. Fuel (d.o.)
8100909 ELCW3 7392 Df Esd Gc Rdr RT	**NICOPOLIS** **Shipping Transportation Enterprise Ltd.** Monrovia Liberia	**30 684** 22 320 60 525	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL O† 660,0/78,0U3(a) FN 11201	**1983**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2788) 228,51(BB) 32,24 12,208 219,01 32,21 18,93 F 17,4 1 dk rf 13 9BH WB30061T incl. clean ballast tanks 27613T	**M Tanker** IGS (LR) 9 Ta ER L.(oil) 68 061	Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs560,0 e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 287,5t (d.o.) 3 613,5t (hvf)-45,5pd 15kn

8301072 655965 Esd Gc Pfd Rdr RT	**NICOR CLIPPER** **NICOR Supply Ships Inc.** New Orleans, La United States of America	**425** 288 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (036) 3,982 56,93 13,42 4,88 F 19,9 1 dk rf 610	**TM RoRo Cargo/Tug/Supply Ship** Deck Cargo Stern ramp	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E (p) made77 reconditioned & fitted83 E (s) made74 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 150kW a.c. Thw. thrust propeller fwd 10
8218964 WUS6 527 652777 Df Esd Gc Pfd Rdr RT	**NICOR EMPIRE** **NICOR Marine International Inc.** New Orleans, La United States of America	**296** 201 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (034) 3,906 56,93 12,82 4,58 F 16,5 1 dk rf 483	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 125kW a.c. 2 Directional propellers Directional thrust propeller fwd 14k
8216435 679251 Df Esd Gc Pfd Rdr RT	**NICOR ENERGY** **Arthur Levy Enterprises Inc.** Morgan City, La United States of America	**484** 329 1 200	AB	**1985** Halter Marine Inc.—Lockport, La (1090) 65,84 12,83 4,220 55,17 12,81 4,88 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 150kW 120/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 378,0t (d.o.)-12,0pd 14k
8216423 679252 Df Esd Gc Pfd Rdr RT	**NICOR FORCE** **Arthur Levy Enterprises Inc.** Morgan City, La United States of America	**457** 310 1 200	AB	**1985** Halter Marine Inc.—Lockport, La (1089) 4,230 65,84 12,82 4,88 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 150kW 120/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 378,0t (d.o.)-12,0pd 14k
8503448 WSV9 452 669637 Df Pfd Rdr RT	**NICOR GUARD** **Nicor Marine (Nigeria) Inc.** New Orleans, La United States of America	**174** — —	AB	**1984** Moss Point Marine Inc.—Escatawpa, Ms (050) 3,328 28,96 9,15 3,74 1 dk rf nil	**TrM Tug/Mooring Tender** Fire-fighting for offshore installations	3 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 100kW a.c. Thw. thrust propeller fwd 10k
8301084 659158 Df Esd Gc Pfd Rdr RT	**NICOR POWER** **NICOR Marine International Inc.** New Orleans, La United States of America	**297** 201 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (037) 3,906 56,93 12,82 4,58 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 125kW a.c. 2 Directional propellers Directional thrust propeller fwd 14kn
8322258 655966 Esd Gc Pfd Rdr RT	**NICOR REBEL** **NICOR Marine International Inc.** New Orleans, La United States of America	**296** 201 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (39) 56,93 3,901 54,87 12,81 4,58 F 16,5 1 dk rf 483	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
8218976 WUS6 528 652846 Esd Gc Pfd Rdr RT	**NICOR REPUBLIC** **NICOR Marine International Inc.** New Orleans, La United States of America	**296** 201 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (035) 60,36 3,901 56,90 12,81 4,58 F 16,5 1 dk rf 483	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 2 Directional propellers Directional thrust propeller fwd 14kn
8503436 WSV9 451 669636 Esd Gc Pfd Rdr RT	**NICOR SAFETY** **Nicor Marine (Nigeria) Inc.** New Orleans, La United States of America	**131** 89 —	AB	**1984** Moss Point Marine Inc.—Escatawpa, Ms (049) 23,42 7,33 3,48 1 dk rf 780	**M Tug/Mooring Tender** Fire-fighting for offshore installations	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. Detroit,M
7932226 WYQ9 221 626260 Df Esd Gc Pfd Rdr RTh/v	**NICOR SAILOR** ex Acadian Sailor-85 **NICOR Supply Ships Inc.** New Orleans, La United States of America	**185** 125 1 334	AB	**1980** Halter Marine Inc.—New Orleans, La (831) 67,67 3,917 65,84 13,42 4,88 F 18,0 1 dk conv Deck Cargo Tug/Supply Ship 80 conv Seismographic Survey Research 85	**TD-E Supply Ship** Deck Cargo Ice strengthened	4 Vee Oil 2SA each 16Cy. 146 × 146 total 4 620bhp (3 398kW) driving 4 gen. each 900kW 600V a.c. connected to 2 elec. motors each of 1 800shp (1 324kW) (d.c.) & sr geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 1 × 150kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 890,0t (d.o.)-12,5pd 12kn
7726330 WYB6 926 607985 Df Esd Gc Pfd Rdr RTh/v	**NICOR SUBSEA** ex Acadian Seafarer-85 **NICOR Supply Ships Inc.** New Orleans, La United States of America	**185** 125 1 334	AB	**1979** Halter Marine Inc.—New Orleans, La (653) 67,67 4,145 65,84 13,42 4,88 F 18,0 1 dk conv Deck Cargo Tug/Supply Ship 82 conv Seismographic Survey Research 85	**TD-E Diving Support Ship** for offshore installations Moonpool Ice strengthened	5 Vee Oil 2SA each 16Cy. 146 × 146 total 5 795bhp (4 263kW) driving 5 gen. each 900kW 600V a.c. connected to 4 elec. motors each of 1 800shp (1 324kW) (d.c.) & sr geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 1 × 150kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 890,0t (d.o.)-12,5pd 12kn

8218940 WRQ8 290 651326 Df Esd Gc Pfd Rdr RT	**NICOR YANKEE** **NICOR Supply Ships Inc.** New Orleans, La United States of America	**296** 201 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (032) 56,93 12,82 4,58 F 16,5 1 dk rf 483	**TM Tug/Supply Ship** Deck Cargo Ice strengthened 3,906	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 2 Directional propellers Directional thrust propeller fwd 14kn
8503840	**NICORESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Romania	**5 934** 4 025 8 750	RNR (Class cont.)	**1985** Santierul Naval Braila—Braila (7521) 130,89 8,102 121,21 17,72 10,24 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16kn
5254474 SV2474 5018 Df Esd RT	**NICOS** ex Aris II-79 ex Thalassa-74 ex Noord-71 **Nikol Vagiakos & Demestichos Georgantis** Piraeus Greece	**499** 272 864	✠Classed LR until 31/1/75 HR	**1956**-5 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (224) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51	**M General Cargo** 1 Ho 36,4 ER G.1 076 B.991 2 Ha ER 2W Der 2(3)	Oil 2SA 5Cy. 300 × 550 625bhp (460kW) L. Smit & Zoon Kinderdijk Fuel 51,0t 10kn
5205007 HONH 7382-76 Df Esd Gc Pfd Rdr RTm/h/v	**NICOS A** ex Rampart 1-77 ex Rampart-76 ex Leabeth-66 **Mavrealeza Compania Naviera S.A.** Nicolaos & Michael Armenakis Ltd. Panama Panama	**2 163** 1 291 3 766	(GL)	**1956** H. C. Stuelcken Sohn—Hamburg (858) 78,67 13,01 6,551 73,18 12,96 8,39 RQD 25,6 B 15,0 F 10,4 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 3P Ice strengthened 2 Ho 21,2 15,7 ER G.4 345 B.3 981 2 Ha (15,7 15,0 × 5,0) ER Der 1(25) 2(3-10) 2(3-5) 4(3)	Oil 4SA 8Cy. 400 × 600 reduction geared to sc. shaft 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 80kW 230V d.c. Fuel 250,0t (d.o.) 11,75kn
6422092 HO3746 11997-82B Df Esd Rdr RTm	**NICOS I** ex Pantanassa-85 ex Panarab One-83 ex Avior-81 ex La Laja-77 **Cerez Shipping Inc.** Panama Panama	**1 148** 512 1 942	✠LR class withdrawn 26/7/85 RI	**1964**-11 Ast. Construcciones S.A.—Vigo (41) 86,57 12,73 4,814 76,87 12,69 7,50 F 10,1 1 dk & S dk rf 102	**M General Cargo** OSD 4P Ice strengthened 3 Ho 15,0 21,0 13,7 ER G.4 064 B.3 871 3 Ha (stl) (8,9 14,7 8,9 × 6,4) ER Der 1(15) 8(3)	Oil 2SA 8Cy. 350 × 620 2 240bhp (1 648kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 65kW 220V d.c. Fuel (d.o.) 12kn
7040865 SWFP 4116 Df Esd Gc Pfd Rdr RTv	**NICOS J. VARDINOYANNIS** ex Gold Star-73 **St. Croix Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**65 347** 52 014 136 861	**✠100A1** SS 2/80 oil tanker **✠LMC** **IGS** EL Wt 3¾"U3 FN 16891	**1971**-2 Lithgows (1969) Ltd. East Yard —Port Glasgow (1169) 274,40(BB) 42,07 16,955 262,16 42,02 22,41 1 dk rf nil 8BH WB26452t incl. 17774t in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 162 566 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 27 600bhp (20 301kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB 300lbf/in^2 (20,7bar) (Spt 265,6°C) hs1007,2 e(ex.g) 305lbf/in^2 (21,1bar) Gen 3 × 700kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 5 666,5t (hvf)-85,5pd 16kn
			DAMAGED BY STRANDING 2/82 — LAID UP — SURVEYS OVERDUE 2/84			
6508743 H9CD 1109 0-81 Rdr RT	**NICOS P** ex Kiko Maru-80 **P. & P. Maritime Co. S.A.** Panama Panama	**493** 257 1 002		**1964** Tosa Zosen Tekkosho—Kochi (195) 54,01 8,82 4,319 49,08 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 207	Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 46,5t-2,5pd 10kn
			DAMAGED BY STRANDING 8/82			
5114014 SVLL 2807 Df Esd Gc Rdr RT	**NICOS V** ex Bjorntangen-66 ex Ferncastle-64 **Varnibros Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**15 980** 9 792 26 339	**✠100A1** SS 12/77 oil tanker **✠LMC** EL kt 2$\frac{9}{16}$"SQ FN 6374	**1949**-11 Furness S.B. Co. Ltd.—Haverton Hill (425) 179,48 24,49 10,161 171,00 24,39 12,88 P 34,8 F 20,2 1 dk RW 16BH WB1662t incl. DTf911t	**M Tanker** 27 Ta ER L.(oil) 34 050	Oil 2SA 6Cy. 670 × 2320 6 800bhp (5 002kW) Doxford N.E. Marine Eng. Co. (1938) Ltd. Wallsend 2 AuxB 150lbf/in^2 (10,4bar) Fuel 1 881,5t-28,0pd 14kn
			LAID UP — SURVEYS OVERDUE 12/81 REPAIRS REQUIRED			
6614360 ATVI 1855 Df Esd Rdr RTm	**NICOTRADE** ex Watum-79 ex Agua-74 **Hinengo Lines Ltd.** Calcutta India	**499** 292 1 176	**✠100A1** SS 11/84 **✠LMC** EL I 1$\frac{3}{16}$"U2 FN 841	**1966**-7 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (347) 64,55 10,52 3,779 59,01 10,32 3,92 P & B 40,9 F 8,9 1 dk rf 102 3BH WB374t	**M General Cargo** 1 Ho 41,3 1 TwD 25,7 ER G.1 955 B.1 754 2 Ha (8,4 × 5,4) (17,3 × 6,4) ER 3W Der 1(3-15) 2(3)	Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 1 × 7,5kW 220V d.c. Fuel 8,5t (d.o.) 11,5kn
7905065 OYBB D2727 Esd Gc Pfd Rdr RT	**NICOTTO** **P/R Nicotto** Nicolaisen & Otto Rederi & Skipsmaeglerfirma Ringkobing Denmark	T.Mk **499** 343 1 304	BV	**1980** A/S Nordsovaerftet—Ringkobing (140) 69,80 10,44 3,552 64,80 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.2 873 B.2 604 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(12,5)	Oil 4SA 8Cy. 270 × 400 880bhp (647kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 80kW 1 × 35kW 380V 50Hz a.c. Controllable pitch propeller Fuel 101,5t-3,0pd 11kn
6717801 328305 Df Esd Gc Pfd Rdr RTv	**NICOYA** ex Atlantic Gairdner-79 Launched as Atlantic J. H. Gairdner **Cayman Tuna Ventures Ltd.** Georgetown Cayman Islands (British)	**1 444** 983 975	✠Classed LR until 1/6/79	**1967**-10 Yarrows Ltd.—Victoria, B.C. (319) 60,97 12,35 54,01 11,99 6,00 B & F 46,1 RFD 28,1 1 dk rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(11) 1(2)	Oil 2SA 6Cy. 500 × 700 2 400bhp (1 765kW) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 300kW 1 × 150kW 460V 60Hz a.c. Fuel 385,0t (d.o.) 13,5kn
6619085 DUKX Df RT	**NICPUR** **Government of The Republic of The Philippines** Manila Philippines	**161** 57 137	(NK)	**1965** Fukuoka Zosen K.K.—Fukuoka *29,42* 6,43 6,41 3,00 1 dk BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Usuki Tekkosho Usuki Fuel 32,5t 10kn

8020824	**NICTE HA** **Government of Mexico** **(Ministry of Tourism)** Can Cun Mexico	**173** 83 19	✠**100A1** hydrofoil craft for service between Cancun and Cozumel ✠**LMC** EL 18,0/12,5 FN 261 RI	**1982**-5 Cant. Nav. Rodriquez S.p.A. —Messina (205) 39,50 12,60 3,691 26,32 6,20 3,69 1 dk R rf- 4BH WBnil	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 190 × 230 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 358bhp (2 470kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 34kW 220V 50Hz a.c. 2 × 1kW 24V d.c.
7107390 EWMM M-31500 Df Esd Gc Rdr RT	**NIDA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 323** 857 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6511984 JWMS 18378 Df Esd Pfd Rdr RT	**NIDARO** ex Brit Mari-84 ex Normannes-74 ex Balka-74 ex Birgitta Coast-72 ex Jeffmine-72 **Evald Hokland** Harstad Norway	T.Mk **292** 179 610	NV	**1965** P/f Skala Skipasmidja—Skala (5) 48,65 9,71 3,461 43,24 9,66 4,88 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho ER G.1 189 B.1 090 1 Ha (24,0 × 5,6) ER 2W Der 2(3)	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) NE made65 fitted79 A/S Wichmann Rubbestadneset Gen 2 × 20kW 1 × 11kW 220V 50Hz a.c. Fuel 31,5t (d.o.)-2,0pd 11kn
7411947 EFHP Df Esd Gc Rdr RTm/v	**NIEBLA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Huelva Spain	**695** 257 960	GL	**1976** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (R.125) 62,21 10,34 4,220 57,03 10,32 4,73 P 12,2 F 17,7 1 dk	**M Chemical Carrier** 8 Ta ER L.802	Oil 4SA 6Cy. 220 × 280 reverse reduction geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 96kW 380V 50Hz a.c. Fuel 59,5t (d.o.) 11,5kn
8111910 DGPN 13375 Df Esd Gc Pfd Rdr RTm/h/v	**NIEDERELBE** **m.s. "Niederelbe" Raap Schiffahrts K.G.** Wilhelm Raap Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (905) 87,97 (BB) 11,38 4,671 85,30 11,31 6,76 RAD 15,0 F 9,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 763 TEU 90 C. 90/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 184kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 44,0t (d.o.) 153,0t (hvf)-5,5pd 11kn
7349431 DINN Df Esd Gc Pfd Rdr RTm/h/v	**NIEDERNTOR** **VTG-Vereinigte Tanklager und Transportmittel G.m.b.H.** Hamburg Federal Republic of Germany	**936** 314 1 330	GL	**1974** Sterkrade A.G.—Walsum (1110) 56,14 14,33 4,601 51,01 14,03 7,57 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14,75kn
5251630 Df Esd Gc RT	**NIEDERRHEIN** **Heinz-Georg Jacobs** Rotterdam Netherlands	**299** 177 424	(GL)	**1955** Triton-Werft—Duisburg 47,58 8,06 2,410 44,30 8,03 2,75 P 11,3 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.587 B.545 1 Ha (21,1 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 10kn
6920070 Df Esd Rdr RT	**NIEDZWIEDZ** **Zarzad Portu Szczecin** Szczecin Poland	**119** 28 28	PR	**1967** Gdynska Stocznia Remontowa —Gdynia (H800/248) 25,46 6,84 2,501 23,50 6,76 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 10kW 230V d.c. 10,5kn
7043843 PGGQ Df Esd Gc Rdr RT	**NIEKERK** ex Roro Trader-85 ex Starmark-81 **J. H. Templaars Scheepvaartbedrijf en Handelsond B.V.** Rotterdam Netherlands	T.Mk **1 552** 586 2 823	NV	**1971** Langvik Sarpsborg M/V—Sarpsborg 109,81 4,954 100,03 19,21 13,21 2 dks	**TM RoRo Cargo** Stern door Mchy.aft G.8 860	2 Oil 4SA each 8Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Lindholmen Motor AB. Goteborg Gen 1 × 552kW 1 × 420kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 656,5t (d.o.)-24,5pd 19kn
7304326 ELDP5 7546 Df Esd Gc Pfd Rdr RT	**NIELS HENRIK ABEL** Launched as Anita **Niels Henrik Abel Inc.** Norwegian Ship Management A/S Monrovia Liberia	**1 586** 1 029 2 489	NV	**1973** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (298) 79,48 13,03 6,039 72,62 13,01 6,81 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 500	Oil 4SA 9Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 240kW 440V 60Hz a.c. Fuel 132,0t (d.o.)-10,0pd 13,5kn
7523116 OWZU D2531 Df Esd Gc Pfd Rdr RT	**NIELS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Aalborg Denmark	**39 332** 22 702 69 900	✠**100A1** SS 2/83 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL Ot 660,0/78,0U3 FN 11632	**1978**-2 Odense Staalskibsvaerft A/S—Lindo (62/2) 247,23(BB) 32,16 12,750 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Tanker** IGS (LR) SBT pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 901	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio WTAuxB (o.f.) primary 65kgf/cm^2 (63,8bar) secondary 24kgf/cm^2 (23,6bar) Spt 24kgf/cm^2 (23,6bar) AuxB (ex.g) 9,5kgf/cm^2 (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 249,5t (hvf) 16,5kn
7321130 OYXA H541 Esd Rdr RT	**NIELS-HELLE** **Thorkild Tingsager** Esbjerg Denmark	**149** 80 —		**1973** Bogense Skibsvaerft & Badebygger —Bogense (211) 31,27 7,24 28,10 7,21 3,51 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
7508178 OWVY H647 RT	**NIELS-IRIS** ex Cattleya-84 ex Gitte Henning-81 **Erling Jepsen** Esbjerg Denmark	**166** 89 —		**1974** Bogense Skibsvaerft & Badebygger —Bogense (217) 32,39 7,22 7,19 2,95	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)

3307911 3FGT2 1370 1-84 Df Esd Gc Rdr RTh/v SatNav SatCom	**NIENBURG** **Treema Navigation S.A.** Panama Panama Sat Comm ID 1330476/NIEN	*10 325* *5 949* 11 720	NK	**1983** Shin Yamamoto Zosen—Kochi (275) 152,28(BB) 9,619 140,01 22,01 13,21 P 32,0 F 40,0 4 dks	**M Refrigerated Cargo** In.13 487 4 Ha (stl) (each 10,6 × 9,0) ER Der 8(5)	Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 1103kW 1 × 440kW 450V 60Hz a.c. Fuel 276,5t (d.o.) 1 423,5t (hvf) 21kn
6905082 Y5FI Df Esd Gc Pfd Rdr RT	**NIENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 961 — **8 584** 4 956 10 080	DSRK	**1969** VEB Warnowwerft Warnemuende —Warnemuende (213) 150,15 20,25 7,262/8,202 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 192kW 390V Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
5251707 DAMV	**NIENDORF** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**274** 126 134		**1959** J. Oelkers—Hamburg (535) 30,10 8,18 3,175 26,50 7,51 3,66 2 dks RW	**D-E Ferry** 607P	Oil 4SA 6Cy. 270 × 360 380bhp (280kW) driving 1 gen. of 240kW 380V d.c. connected to 1 elec. motor of 300shp (221kW) (WL) & sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 110V d.c. Fuel (d.o.)
7052442 Y5OD Df Esd Gc Rdr RTm	**NIENHAGEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 137 780	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (300) 57,84 (BB) 10,32 3,683 55,15 10,06 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 539 B.1 400 1 Ha (stl) (30,0 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,75kn
8024014 PJCH M 57 RTv SatCom	**NIEUW AMSTERDAM** **Holland America Tours** St. Maarten Netherlands Antilles Sat Comm ID 1750103/PJCH	**33 930** 16 027 4 217	**100A1** Class Contemplated FN 7808	**1983** Chantiers de l'Atlantique—St. Nazaire (V27) 214,66(BB) 27,26 7,516 181,62 27,21 15,78	**TM Passenger Ship** 1374bth P	2 Oil 2SA each 7Cy. 660 × 1400 29 370bhp (21 603kW) Cie. de Const. Mec. Sulzer, CCM Mantes 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 216,5t (d.o.) 1 974,5t (hvf) 21kn
7052428 EFOE Df Esd Gc Rdr RT	**NIEVA** ex Jose Facal-78 Launched as Los Tres Pasajes **Compania de Navegacion Vasco-Asturiana S.A.** Aviles Spain	**129** 34 —	(BV)	**1972** S.A. Balenciaga—Zumaya (195) 24,34 20,02 7,01 3,26	**M Tug**	Oil 4SA 8Cy. 242 × 320 Anglo-Belgian Co. N.V. Gent/Gand 12,5kn
7631638 SQJI Df Esd Gc Rdr RT	**NIEWIADOW** Launched as Ran **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**1 593** 1 069 2 973	PR (NV)	**1978** Stocznia Gdanska im. Lenina—Gdansk (B431/705) 84,18 13,62 5,350 80,35 13,61 6,43 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V d.c. Controllable pitch propeller aft Fuel 27,0t (d.o.) 227,0t (hvf) 14kn
7121085 TCFR 4213 Df Esd Gc Pfd Rdr RT	**NIGBOLU** Launched as Ulubatu Hasan **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**1 337** 275 2 701	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (191) 80,29 11,71 5,511 70,39 11,69 6,61 F 7,1 2 dks rf 102	**M General Cargo** 1 Ho 52,4 ER G.3 511 B.3 115 2 Ha (stl) (each 17,3 × 7,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 1 × 14kW a.c. Fuel 258,0t 12,5kn
5273468 DJJL Esd Rdr RTv	**NIGE OOGE** ex Pellworm-66 **Peter Ahlf** Cuxhaven Federal Republic of Germany	**266** 168 96	GL	**1930** D. W. Kremer Sohn—Elmshorn (672) *30,21* 1,701 7,03 2,54 B 6,1 1 dk R len & widened 80	**TM General Cargo** Ice strengthened	2 Oil 4SA each 6Cy. 150 × 190 300bhp (221kW) NE 60 Daimler-Benz A.G. West Berlin 11kn
5251771 144750	**NIGEL** **Newport Marine Aggregates Ltd.** Bristol United Kingdom	**137** 83 161		**1915** Osbourne, Graham & Co. Ltd. —Sunderland *32,16* 6,43 2,591 6,38 1 dk R conv General Cargo 65	**M Dredger/Sand Carrier** Suction 1 Ho G.212 1 Ha 1W Der 1(1,5)	Oil 4Cy. 203 × 273 E made43 fitted65 Ruston & Hornsby Ltd. Lincoln Fuel 2,5t 7kn
7327029 5BXV Df Esd Gc Pfd Rdr RT	**NIGER** ex Gemini IV-86 ex Hiroshima Maru-81 **Onex Inc.** Athenian Tankers Management S.A. Limassol Cyprus	**9 707** 6 554 16 801	**100A1** oil tanker **LMC** SS 5/81 EL Bt 550,0/58,0U2 FN 4493 (NK)	**1973** Ujina Zosensho—Hiroshima (532) 153,70(BB) 19,84 9,373 144,00 19,79 11,41 P 25,0 F 15,9 1 dk rf 152 13BH WB585T	**M Tanker** 7 Ta ER L.(oil) 22 091	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 2 × 360kW 440V 60Hz a.c. Fuel 1 411,5t-32,0pd 14kn
8225199	**NIGER PRINCESS II** **Ocean Fisheries (Nie) Ltd** Lagos Nigeria	**139** 89 —		**1983** Quality Marine Inc.—Bayou la Batre, Al (163) 27,16 2,744 24,69 7,01 3,69 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

7003855 Rdr RTm	**NIGER TIDE** **Anason Farms Ltd.**	**258** 175 —		**1966** Halter Marine Services, Inc.—New Orleans, La (141) 37,17 8,72 2,817 34,32 8,54 3,20 F 18,9 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 120V 60Hz a.c. Fuel 76,0t 10kn
7603174 5LDB 5974 Df Esd Gc Pfd Rdr RTm/h/v	**NIGERIA VENTURE** **Melody Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 911** 8 656 18 258	NK	**1977** Narasaki Zosen K.K.—Muroran (912) 156,22 22,84 10,172 142,91 22,81 12,53 P 28,7 F 11,0 2 dks	**M RoRo Cargo/General Cargo** 2bth P 2 Quarter stern doors & ramps 1(p) 1(s) 3 Ho 18,8 42,6 42,6 ER 3 TwD G.25 735 B.24 201 TEU 191 C.Ho 140/20' (40') C.Dk 51/20' (40') incl. 20 ref. C. 3 Ha (stl) (9,8 × 9,5) (27,0 27,0 × 12,0) ER 17W Der 1(100) 2(30) 1(11) 2(10)	Vee Oil 4SA 18Cy. 400 × 540 10 000bhp (7 356kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 520kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 1 119,5t (hvf)-34,5pd 14,75kn
6413417 HQTP L003-00863 Esd Gc Pfd Rdr RTm/v	**NIGERIAN STAR** ex BP Scorcher-83 ex Killingholme-76 **Ferrara Shipping Corp.** San Lorenzo Honduras	**1 182** 530 1 487	HR ✠Classed LR until 22/11/83	**1964**-7 Henry Robb Ltd.—Leith (487) 65,49 11,36 4,280 61,57 11,26 4,73 P 17,4 Trunk 36,0 F 8,3 1 dk rf 152	**M Tanker** 10 Ta ER L.(oil) 1 975	Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 75,5t (d.o.)
8305717 651655 RTv SatCom	**NIGHT HAWK** **Versaggi Shrimp Corp.** Tampa, Fl United States of America Sat Comm ID 1501257/NHWK	**101** 77 —		**1982** St. Augustine Shipbuilding—St. Augustine, Fl (F41) 6,71 23,17 2,75 1 dk	**Reinforced Plastic M Fishing** Side-fishing 1 Ho In.81 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7939236 600319	**NIGHT WATCH** ex Sea Witch-80 **Michael Loper** Philadelphia, Pa United States of America	**115** 78 —		**1978** ....Bayou la Batre, Al *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8038493 617715	**NIGHTWALKER** **G. S. Adam & Son Trawlers Inc.** New Orleans, La United States of America	**119** 81 —		**1980** ....Dulac, La *21,19* 7,32 2,87 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7210604 HO4359 10762-81B Esd Gc Pfd Rdr RT	**NIGHTWIND** ex Navasota-78 ex O. S. Petty-73 ex Pacific Service **Offshore Logistics International Inc.** Panama Panama	**483** 204 —	AB	**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (428) 11,59 3,429 58,48 11,54 3,97 F 21,1 1 dk rebuilt 80	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW a.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
8020707 JM4826 124649 Rdr RT	**NIHO MARU** **Nippo Senpaku K.K.** Shimonoseki, Yamaguchi Pref. Japan	**493** 328 1 138		**1981** Hakata Zosen K.K.—Hakata (237) 59,11 4,201 55,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7214624 SFHT 11266 Df Esd Gc Pfd Rdr RTv SatCom	**NIHON** **Rederiaktiebolaget Transocean** Transatlantic Ship Management AB Goteborg Sweden Sat Comm ID 1370201/SFHT	*55 241* *18 640* 40 912	**✠100A1** CS 8/82 **✠LMC** UMS EL Qt 3$\frac{3}{16}$"U3 FN 15303	**1972**-5 Oresundsvarvet A/B—Landskrona (234) **1984**-10 (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 289,49(BB) 32,29 11,908 272,68 32,21 23,91 B & F 275,3 1 dk rf nil len 84 NS 11BH WB14794T incl. DTm863t, STs in Nos. 2 - 7 holds 8710T	**TrM Container Ship** Fixed-guides pt higher tensile steel 9 Cell.Ho 21,0 27,9 27,9 27,9 14,4 28,8 ER 14,9 27,9 13,9 TEU 2420 C.Ho 1140/20' 364/40' C.Dk 552/20' (40') incl. 110 ref C. 15 Ha (stl) ER 28 Wing Ha (stl) ER	3 Oil 78 500bhp (57 741kW) (centre) 2SA 12Cy. 850 × 1700 A/B Gotaverken Goteborg (wing)2 Oil 2SA each 10Cy. 850 × 1700 A/B Gotaverken Goteborg 2 AuxB 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 1300kW 450V 60Hz a.c. Controllable pitch propeller centre shaft only Thw. thrust propeller fwd Fuel 1 076,0t (d.o.) 8 167,0t (hvf)-279,5pd 26kn
8113786 JL5031 125482	**NIHON MARU No. 15** **Takemura Kisen K.K.** Iyo-Mishima, Ehime Pref. Japan	**999** — 2 500		**1981** Hakata Zosen K.K.—Hakata (257) 5,201 72,01 12,51 5,52 1 dk	**M Tanker** Mchy.aft L.(oil) 2 848	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
6617312 JFXT 100052 Df Gc Rdr	**NIHONKAI MARU** **Nippon-kai Enyo Gyogyo K.K.** Tokyo Japan	**999** 458 996		**1966** Niigata Eng. Co. Ltd.—Niigata (658) 67,49 11,03 4,598 61,02 11,00 4,91 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata
7331264 316698 Df Gc Rdr RT	**NII ANUMLA** ex Katsushio Maru No. 205-84 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**284** 137 292		**1973** Miho Zosensho K.K.—Shimizu (923) 49,10 8,23 3,410 42,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7323308 JL3880 111513 Gc Rdr RT	**NIIHAMA** **Shikoku Chuo Ferry Boat K.K.** Niihama, Ehime Pref. Japan	**3 154** 1 670 1 405		**1973** K.K. Uwajima Zosensho—Uwajima (752) 18,04 4,198 93,50 18,01 5,80 2 dks RW	**TM RoRo Cargo/Ferry** 710P	4 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 550kW 450V 60Hz a.c. Fuel 89,5t (d.o.) 170,0t (hvf)-11,0pd 18,5kn

7929140 JL4888 120987 Rdr RT	**NIIHAMA MARU** **Sumitomo Kozan K.K.** **(Sumitomo Mining Co. Ltd.)** Niihama, Japan Ehime Pref.	**197** 68 —	**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1367) ... ... 26,78 8,60 3,71 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6419887	**NIIHAMA MARU**	**101** 30 —	**1964** Kurushima Dock Co. Ltd.—Onishi (245) 23,83 6,56 2,236 21,49 6,51 2,90 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 420 Nippon Hatsudoki Kobe Fuel 5,0t 10kn
7900912 JL4492 119029 Gc Rdr RT	**NIIHAMA MARU No. 23** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**484** 298 1 027	**1979** Shirahama Zosen K.K.—Honai (91) 70,01 3,380 65,03 11,21 6,28 2 dks	**M General Cargo**	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan
7815399 JL4493 119030 Rdr RT	**NIIHAMA MARU No. 24** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** 316 1 600	**1979** K.K. Miura Zosensho—Saiki (565) 3,571 58,02 10,51 5,34 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
8004105 JL4886 120985 Rdr RT	**NIIHAMA MARU No. 25** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** 317 1 599	**1979** Fukushima Zosen Ltd.—Matsue (297) ... ... 66,65 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7916698 JL4927 124165 Rdr RT	**NIIHAMA MARU No. 26** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**496** 306 1 598	**1980** Shirahama Zosen K.K.—Honai (95) 70,01 4,284 65,03 11,51 6,28 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8503747 JL5283 127505	**NIIHAMA MARU No. 31** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** — 1 596	**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1808) 71,58 4,420 65,99 11,51 6,71 1 dk	**M General Cargo** 1 Ho ER G.2 595 B.2 470 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
8405191 JL5038 125490	**NIIHAMA 2** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**3 622** — 2 662	**1984** Kochi Jukogyo K.K.—Kochi (2325) 115,63(BB) 4,517 107,02 21,01 10,93 2 dks	**TM RoRo Cargo/Ferry** 200dk P	2 Oil 4SA each 6Cy. 450 × 520 sr geared to sc. shafts 9 000bhp (6 620kW) MaK Ube Industries Ltd. Ube Gen 2 × 510kW 1 × 300kW 450V 60Hz a.c. Fuel 36,0t (d.o.) 220,0t (hvf)-23,5pd 15,75kn
7027019 JBMH 109738 Df Esd Gc Pfd Rdr RT	**NIIHATA MARU** **Yamashita-Shinnihon Kisen** **K.K. & Sanwa Shosen K.K.** Tokyo Japan	**62 247** 19 101 114 847	**1970** Hitachi Zosen—Innoshima (4272) 261,02(BB) 40,24 15,711 NK 250,02 40,19 21,42 1 dk	**M Ore Carrier** 4 Ho ER Ore 65 584 4 Ha (stl) (each 36,7 × 12,6) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 740kW 1 × 720kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 8 342,0t (hvf)-76,5pd 15kn
6804381 JDZN 101060 Df Esd Gc Pfd Rdr RT	**NIITAKA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**3 910** 2 113 3 826	**1968** Hitachi Zosen—Mukaishima (4133) 102,95 16,01 5,970 NK 94,70 15,98 7,29 2 dks RW rf 102	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho 24,0 18,5 6,5 ER G.3 775 In.3 460 7 Ha (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) (1,5 × 2,6) (1,9 1,9 × 1,9) 4W Der 2(5) 6(2)	Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 550kW 445V 60Hz a.c. Fuel 1 427,5t-18,5pd 13,75kn
5344085 JCKG 56355 Df	**NIITAKA MARU** ex Sumiyoshi Maru No. 8 **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**322** 248 —	**1946** Niigata Tekkosho—Niigata *33,47* 6,00 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 NE 52 Niigata Tekkosho Niigata
7932800 JD2370 118545 Gc Rdr RT	**NIITAKA MARU No. 3** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**499** 240 —	**1979** Asahi Zosen K.K.—Sumoto (208) ... ... 42,02 15,00 3,51 1 dk	**TrM Crane Ship** Mchy.aft	3 Oil 800bhp (588kW) (centre) 4SA 6Cy. 260 × 320 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu (wing)2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan
8004753 JD2482 124422 Rdr RT	**NIITAKA MARU No. 5** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**654** 282 —	**1980** Masui Zosensho K.K.—Nandan (161) ... ... 43,79 16,01 8,01 1 dk	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 400 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7109972 JCZU 110974 Df Esd Gc Pfd Rdr RT	**NIIZURU MARU** **Nissho Shipping Co. Ltd. &** **Yamashita-Shinnihon Kisen** **K.K.** Tokyo Japan	**92 112** 26 678 165 194	**1971** Hitachi Zosen—Innoshima (4311) 313,90(BB) 44,30 17,139 NK 302,01 44,20 24,19 1 dk	**M Ore Carrier** 2 Ho ER Ore 95 847 6 Ha (stl) (each 28,2 × 12,5) ER	Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 199,0t (d.o.) 9 230,0t (hvf)-96,0pd 15,75kn

8139261 TC3481 4645 Esd Rdr RT	**NIJAT** **Insantas Yapi Malzamesi Ticaret ve Sanayi A.S.** Istanbul Turkey	**398** 188 670		**1979** ....Istanbul 49,00 1,561 46,82 8,03 3,20 1 dk	**M General Cargo**	Oil 550bhp (405kW) CKD Praha	
5345883 SV5058 6923 Df Esd Rdr RT	**NIKA** ex Leon-80 ex Sunray-79 ex Eldvik-75 ex Grjoety-70 ex Susanna-67 ex Susanne Reith **Enalios Shipping Co.** Piraeus Greece	**955** 498 1 690	GL	**1958** Alfred Hagelstein—Luebeck (592) 71,73 10,85 4,680 10,83 5,36 RQD 17,4 F 8,9 1 dk, pt 2nd dk	**M General Cargo** Ice strengthened 1 Ho 42,2 ER	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel (d.o.)	
5017321 5BYY 367020 Df Esd Gc Rdr RT	**NIKANNA** ex Angeliki-72 ex Gotland-61 **Nikanna Shipping Co. Ltd.** Roussos Bros. Limassol Cyprus	**2 712** 1 593 —	✠Classed LR until 12/1/83	**1929**-12 Eriksbergs M/V A/B—Goteborg (234) 93,02 13,16 6,014 89,01 13,11 8,54 2 dks R	**M General Cargo** CSD Ice strengthened G.6 189 B.5 765 10W Der 1(20)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) ✠ NE 3/62 Sulzer Bros. Ltd. Fuel 548,5t	Win
7603019 3EGN2 1350 1-83 Df Esd Gc Pfd Rdr RT	**NIKE** ex Dafnos-85 ex Fuji Clipper-82 ex Crown-80 **Monicamar S.A.** Seatrader S.A. Panama Panama	**5 710** 3 685 8 903	NK	**1976** Mie Shipyard Co. Ltd.—Yokkaichi (168) 116,06 18,62 7,632 106,99 18,61 9,50 1 dk	**M General Cargo** G.11 134 B.10 646 3 Ha (stl) (11,4 22,4 21,7 × 9,8) ER Der 4(20) 1(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW a.c.	Mits 1
5015725 Df Esd Gc Rdr RTm/h/v	**NIKE** ex Nikos I-85 ex Pema-82 ex Dragon I-75 ex Anakan Maru-73 **Birk Maritime Co.** Honduras	**4 824** 2 842 7 562	GL (NK)	**1960** Mitsubishi Zosen K.K.—Shimonoseki (523) 119,36 16,64 7,519 109,99 16,59 9,30 P 8,3 B 23,8 F 9,2 1 dk RW	**M General Cargo** 4 Ho G.10 528 B.9 737 5 Ha (7,9 11,2 10,5 10,5 9,7 × 6,4) Der 2(10) 3(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Mitsubishi Zosen K.K. Gen 3 × 150kW 225V d.c. Fuel 591,5t	Hiro
5317264 IJNF 1068 Df Esd Gc Rdr RT	**NIKE** ex Amelia-70 ex Seeclipper-67 **Michele Looz** Napoli Italy	**998** 579 1 677	RI (GL)	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4798) 66,71 10,34 6,203 60,10 10,32 5,62 RQD 41,5 B 12,5 F 7,1 2 dks RW	**M General Cargo** CSD 1 Ho ER G.2 209 B.1 999 2 Ha ER 6W Der 1(15) 2(5)	Oil 4SA 6Cy. 400 × 600 1 260bhp (927kW) Masch. Augsburg-Nuernberg (MAN) Fuel 142,0t	Aug
8227513 WD3259 653259 RT	**NIKE** **Sabine Towing & Transportation Co. Inc.** Wilmington, De United States of America	**182** 124 —		**1982** H. & H. Welders & Fabricators Inc. —Bridge City, Tx (112) 9,20 3,649 31,40 9,15 4,47 1 dk	**M Tug**	Oil	U
7353274 J4NV 460 Df Esd Gc Pfd Rdr RTm/h/v	**NIKEA** ex Federal Katsura-79 **Compania Fortunia S.A.** Andros Greece	**19 818** 13 925 34 173	AB	**1973** Osaka Zosensho—Osaka (338) 185,50(BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.41 164 HeCls. B 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER 5W Cr 2(22) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 2 127,0t (hvf)-40,0pd	Su K 14,7
8119168 UVZP M-17536	**NIKEL** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1984** Oy Wartsila Ab—Turku/Abo (1267) 176,87 9,002 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20′ (40′) C.Dk 174/20′ (40′) incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 w clutches, flexible couplings & sr geared sc. shaft 21 000bhp (15 447kW) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd	Su Turku/A 17
6923369 YDHU Esd Gc Rdr RT	**NIKI AGUSTINA** ex Shinju Maru-82 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Indonesia	**2 175** 913 2 798	(NK)	**1969** Miho Zosensho K.K.—Shimizu (686) 95,41 14,64 5,995 86,80 14,61 6,61 F 82,0 1 dk	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (p & s) 1 Ho ER B.3 084 2 Ha (stl) (each 26,3 × 5,1) ER Der 1(10) 1(5)	Oil 4SA 9Cy. 400 × 460 4 185bhp (3 078kW) Nippon Kokan K.K. Tsurumi Works, Yokoham Gen 3 × 192kW 440V a.c. Fuel 179,0t-11,5pd	14k
7514921 UFEL M-31206 Df Esd Gc Pfd Rdr RT	**NIKIFOR PAVLOV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (445) 101,83(BB) 15,22 5,709 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 825 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	MAN Rostock 15,75kn
7007320 UPZF M-6306 Df Esd Gc Rdr RT	**NIKIFOR ROGOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1971** Astrakhan Shipyard—Astrakhan 147,02(BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.(oil) 16 929	2 Oil 4SA each 6Cy. 525 × 720 5 000bhp (3 678kW) E made67 CKD Praha	Praha 13,75kn

7206794	**NIKIFOROS**	T.Mk		**1972** Schiffbau-Ges. Unterweser A.G.	**M General Cargo**	Vee Oil 4SA 16Cy. 370 × 400 reduction
SVOP	ex Transondo Express-83	**3 232**		—Bremerhaven (482)		geared to sc. shaft
8521	ex Stefan Drescher-82	1 625	GL	124,52(BB) 18,04 6,598/8,116	Ice strengthened Str. heavy cargoes	6 000bhp (4 413kW)
Df Esd	ex Wadai-75	5 720		114,03 18,01 10,22	3 Ho 20,4 35,0 21,0 ER	Kloeckner Humboldt Deutz Koeln
Gc Rdr	ex Ede Foldenfjord-74	**5 847**		F 11,6 2 dks	G.12 164 B.11 381	Gen 3 × 304kW 380V 50Hz a.c.
RTm/h/v	ex Ede Wittorf-73	3 739			TEU 216 C. 216/20' incl. 14 ref C.	Fuel 804,5t (hvf) 17kn
	Resaka Shipping Co. S.A.	8 170			3 Ha (stl) (12,5 × 8,0) (25,4 13,5 × 12,8) ER	
	Navarone S.A.					
	Piraeus Greece				Cr 4(16)	

7941681	**NIKITA MITCHENKO**	**11 736**		**1980** Kherson Shipyard—Kherson	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
		5 858		162,34(BB) 22,26 9,173		10 600bhp (7 797kW) B&W
	U.S.S.R.	13 499	RS	144,89 22,19 13,42	Ice strengthened	Bryansk Eng. Works Bryansk
Df Esd	U.S.S.R.			F 12,8 2 dks	5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD	Gen 3 × 400kW 400V 50Hz a.c.
Gc Pfd				rf 196		Fuel 1 422,5t 17kn
Rdr RT					G.21 690 B.19 920	
					TEU 388	
					C.Ho 320/20' C.Dk 68/20'	
					9 Ha (stl) (6,3 × 6,1) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER	
					4W Cr 7(12) Der 1(63)	

6405549	**NIKITAS F**	T.Mk	✠**100A1** SS 9/80	**1964**-4 Wm. Doxford & Sons (Shipbuilders)	**M General Cargo**	Oil 2SA 4Cy. 670 × 2100
J4LC	ex Hollybank-79	**6 136**	DTsmf & a — vegetable	Ltd—Pallion, Sld (862)		6 640bhp (4 884kW)
7275	**Atticksky Compania Maritima**	3 467	oil or oil FP above 60°C	148,47 18,98 7,976/8,805	5 Ho 17,1 18,7 9,7 16,0 9,4DT 25,6	Wm. Doxford & Sons (Engineers) Ltd. Sunderland
Df Esd	**S.A.**	10 570	✠**LMC**	137,50 18,90 11,74		
Gc Rdr	Piraeus Greece	**8 377**	EL dt $2\frac{3}{16}$"SQ	F 12,5 2 dks	G.18 354 B.16 424	2 AuxB 120lbf/in^2 (8,3bar)
RTv		4 886	FN 4213	RW rf 152	6 Ha (8,9 9,7 9,7 3,8 9,7 9,7 × 6,7)	Gen 3 × 250kW 1 × 40kW 220V d.c.
		12 386		Coll BH to U dk 8 to 2nd dk WB4339t incl. DTma1459t f1244t	14W Der 1(50) 4(10) 10(6)	Fuel 1 226,5t (hvf) 15kn

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7343023	**NIKITAS ROUSSOS**	**35 567**	✠**100A1** SS 4/81	**1976**-5 Sunderland Shipbuilders Ltd.	**M Bulk Carrier**	Oil 2SA 8Cy. 760 × 2180
5LJZ		26 309	strengthened for ore	—North Sands, Sunderland (734)		20 000bhp (14 711kW)
5594	**Katherine Navigation Ltd.**	72 203	cargoes Nos. 1, 3, 5 & 7	228,12(BB) 32,29 14,028	pt higher tensile steel	Doxford Engines Ltd. Sunderland
Df Esd	Monrovia Liberia		holds may be empty (cc)	218,42 32,24 19,21	8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER	AuxB (o.f.) 11,2kgf/cm^2 (11,0bar)
Gc Pfd			✠**LMC**	P 24,7 F 16,5 1 dk		AuxB (ex.g) 11,2kgf/cm^2 (11,0bar) (Spt)
Rdr			EL Nt 3"U3	rf nil	G.87 450	Gen 2 × 750kW 1 × 688kW 440V 60Hz a.c.
RTm/h/v			FN 11238	NS 10BH WB34845T incl. comb. btm. & side & topside tanks in Nos. 1-4 & 6-8 holds 11623T comb. btm. & side topside & UnDk in No. 5 hold 2001T No. 5 hold 11454T No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Fuel 252,0t (d.o.) 3 684,5t (hvf) 15kn

5209560	**NIKITIS**	**390**	BV	**1962**-11 Schps. "Hoogezand" J. Bodewes	**M General Cargo** OSD	Oil 4SA 6Cy. 320 × 480
H2MK	ex Carystos-84 ex Nikolas-82	210		—Bergum (112)		800bhp (588kW)
701871	ex Sven-76 ex Achaia-76	1 077	✠Classed LR until	61,88 9,81 3,880	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Df Esd	ex Langstedt-75 ex Lise-69		14/4/78	56,01 9,71 3,97	1 Ho 38,6 ER	Mannheim
Pfd Rdr	ex Lise Jorg-67			F 10,1 1 dk & pt S dk	G.1 614	Gen 3 × 10kW 220V d.c.
RTm	**Anfield Navigation Co. Ltd.**			rf 102	2 Ha (9,9 14,8 × 5,1) ER	Fuel 87,5t (d.o.) 10,5kn
	Limassol Cyprus				3W Der 3(3)	

7124386	**NIKITOVKA**	**4 077**		**1971** Navashinskiy Shipyard—Navashino	**TM Ore Carrier**	2 Oil 2SA each 8Cy. 300 × 500
UJUH		1 806		123,53 14,99 4,801	Hot-cargoes	2 000bhp (1 471kW)
M-30932	**U.S.S.R.**	4 300	RS	117,00 14,94 6,53	Ice strengthened	Russkiy-Diesel Works Leningrad
Df Esd	Zhdanov U.S.S.R.			1 dk	1 Ho 71,4 ER	11,25kn
Gc Rdr					G.3 630	
RT					1 Ha (stl) (71,4 × 8,3) ER	

7429580	**NIKKA MARU**	**1 983**		**1975** Imamura Zosen—Kure (201)	**M General Cargo**	Oil 4SA 6Cy. 400 × 600
JQSS	ex Vega-80	1 215		91,12 13,62 5,665		2 800bhp (2 060kW)
117729	**Chuyo Kaiun Co. Ltd. & Nitto**	3 598	NK	85,02 13,59 6,81		Akasaka Tekkosho K.K., (Akasaka
Df Esd	**Kaiun K.K.**			P 20,8 F 10,1 1 dk	G.4 458 B.4 018	Diesels Ltd.) Yaizu
Gc Pfd	Hojo, Japan				2 Ha (16,2 27,2 × 6,5) ER	Gen 2 × 192kW a.c.
Rdr RT	Ehime Pref.				Der 3(15)	Fuel 388,0t-9,0pd 13kn

7300291	**NIKKA MARU**	**128**		**1966** Nishihara Zosen—Omishima (106)	**M Tanker**	Oil
JL2442	ex Nitten Maru-70	63		31,20 5,54 2,502		225bhp (166kW)
97603	**Ikoma Kisen Y.K.**	250		28,50 5,52 2,70	3 Ta ER	Hanshin Nainenki Kogyo Kobe
	Hinase, Japan			1 dk	L.(oil) 264	Fuel 10,0t-1,0pd 9kn
	Okayama Pref.					

8106678	**NIKKAI MARU**	**497**		**1981** K.K. Wakamatsu Zosen—Wakamatsu	**M General Cargo**	Oil 4SA 6Cy. 300 × 600
JG4190		—		(316)	Mchy.aft	1 800bhp (1 324kW)
125927	**Nippon Kaiun K.K.**	1 597		70,77 (BB) 11,54 4,250		The Hanshin Diesel Works Ltd. Akashi
Gc Rdr	Tokyo Japan			67,01 11,51 6,35		
RT				1 dk		

8021866	**NIKKAI MARU No. 1**	**297**		**1981** Kanda Zosensho K.K.—Japan (265)	**M RoRo Cargo**	Oil 4SA 8Cy. 260 × 320
JF2064		97		46,46 10,22 2,752	Mchy.aft	1 600bhp (1 177kW)
120003	**Nipponkai Naiko Kisen K.K.**	307	(NK)	41,61 10,20 7,42		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Rdr RT	Niigata, Japan			1 dk		Gen 2 × 160kW a.c.
	Niigata Pref.					12,75kn

7727451	**NIKKAI MARU No. 1**	**199**		**1978** Daiko Dkyd Co. Ltd.—Osaka (102)	**M General Cargo**	Oil 4SA 6Cy. 280 × 460
JI2864	ex Kyoshin Maru No. 3-82	108		... ...	Mchy.aft	1 200bhp (883kW)
119577	**Kaso Kaiun Y.K.**	645		49,03 9,52 3,13		Akasaka Tekkosho K.K., (Akasaka
Gc Rdr	Nichinan, Japan			1 dk		Diesels Ltd.) Yaizu
	Miyazaki Pref.			RW		

7705154	**NIKKAN MARU**	**699**		**1977** Fukae Zosen K.K.—Ogaki (156)	**M Tanker**	Oil 4SA 6Cy.
JK3946		—		62,51 11,03 4,701	Mchy.aft	1 800bhp (1 324kW)
120411	**Ishizaki Kaiun Y.K.**	1 809		57,99 11,00 5,06		Hanshin Nainenki Kogyo Kobe
Rdr RT	Ogaki, Japan			1 dk		
	Hiroshima Pref.					

7638997 JG3667 119325 Gc Rdr RT	**NIKKAN MARU** **Nippon Marine K.K.** Tokyo Japan	**499** 280 1 564	NK	**1977** K.K. Imai Seisakusho—Iwagi (175) 68,66 11,26 4,222 63,02 11,21 4,30 2 dks	**M General Cargo** 1 Ho ER G.2 480 B.2 014 1 Ha (36,5 × 8,0) ER	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW a.c. 11,5kn
8309517 JG4303 126729 Gc Rdr RT	**NIKKAN MARU No. 2** **Nippon Marine K.K. & Hoyo Kaiun K.K.** Tokyo Japan	**497** — 1 598	NK	**1983** Yamanaka Zosen K.K.—Namikata (271) 71,63 (BB) 11,54 4,334 66,91 11,51 4,42 2 dks	**M General Cargo** 1 Ho ER G.2 627 B.2 538 1 Ha (stl) (36,0 × 8,5) ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller Fuel 135,0t (d.o.)-3,5pd 11kn
7818262 JG3757 121681 Rdr RT	**NIKKATSU MARU** **Federation of Japan Tuna Fisheries Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**196** 111 460		**1978** Oura Dock—Namikata (112) 48,01 7,51 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
7709320 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NIKKEI CENTRAL** **T.S. Central Shipping Co. Ltd.**	**20 288** 14 604 35 343	NK	**1978** Imabari Zosen—Marugame (1052) 182,33(BB) 26,04 11,251 172,02 26,01 15,73 P 31,1 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.46 685 B.40 852 HeCls. ptB 5 Ha (stl) (12,8 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER Cr 4(15) 1(5)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW a.c. Fuel 167,0t (d.o.) 2 262,0t (hvf)-36,0pd 14,25kn
7510119 JI2774 115700 Esd Gc Rdr RT	**NIKKEI MARU** **Hiyoshi Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**499** 307 1 175	NK	**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi (253) 54,51 10,01 4,344 49,48 9,99 4,70 P 13,2 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 706	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW a.c. Fuel 37,5t-5,0pd 10kn
7352490 JCIT 115881 Df Esd Gc Pfd Rdr RTm/v	**NIKKEI MARU No. 5** **Yamashita-Shinnihon Kisen K.K. & Tamai Shosen K.K.** Kobe, Japan Hyogo Pref.	**20 378** 10 205 34 419	NK	**1974** Imabari Zosen—Marugame (1012) 185,25(BB) 26,07 11,227 172,02 26,01 15,70 B 26,6 F 12,8 1 dk	**M Bulk Carrier** 5 Ho/Ta ER G.32 010 Red mud 5 103 HeCls. ptB 4 Ha (stl) (14,4 × 8,9) (24,7 22,4 22,4 × 10,8) ER Cr 2(7,5)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 445V 60Hz a.c. Fuel 251,0t (d.o.) 1 775,5t (hvf)-34,0pd 14,25kn
7106009 JL2926 109358 Rdr RT	**NIKKO** **Kochiken Sekkaiseki Yuso K.K.** Kochi, Japan Kochi Pref.	**2 649** 1 470 3 906		**1971** Kurushima Dock Co. Ltd.—Imabari (657) 86,09 15,63 5,741 79,99 15,60 8,26 1 dk RW	**M General Cargo** 1 Ho ER G.2 853 3 Ha (stl) (13,7 × 8,4) (16,8 × 2,5) (11,8 × 8,4) ER	2 Oil 4SA each 6Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 7,5t (d.o.) 37,0t (hvf)-6,5pd 10,5kn
8413423 JEYC 128808 RTv SatCom	**NIKKO MARU** **Nissho Shipping Co. Ltd.** Tokyo Japan Sat Comm ID 1203602/JEYC	*55 903* *27 796* 95 007	NK	**1985** Hitachi Zosen—Hiroshima Works, Innoshima (4810) 246,18 43,54 13,123 233,03 43,50 19,21 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 100 912	Oil 2SA 7Cy. 700 × 2268 12 600bhp (9 268kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 760kW 1 × 620kW 450V 60Hz a.c. Fuel 169,0t (d.o.) 2 441,0t (hvf)-37,0pd 14kn
7371276 JLLO 121882 Df Esd Gc Pfd Rdr RTv	**NIKKO MARU** ex Jerboa-80 **Tokyo Tanker Kinkai K.K.** Tokyo Japan	**49 239** 32 591 89 738	NK (BV)	**1975** Tsuneishi Zosen K.K.—Numakuma (304) 246,49 39,65 13,528 236,00 39,60 18,45 P 52,2 F 17,7 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 110 228 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 468,0t (d.o.) 4 417,0t (hvf)-66,0pd 16kn
7105756 JL3760 109308 Esd Gc Rdr RT	**NIKKO MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 219** 1 466 6 187		**1971** Imabari Zosen—Imabari (259) 102,57 16,34 6,808 95,99 16,29 9,20 1 dk RW	**M General Cargo** 2 Ho G.8 306 B.8 028 2 Ha (stl) (27,9 28,5 × 9,7)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 440V 60Hz a.c. Fuel 42,0t (d.o.) 142,0t (i.f.o.)-13,5pd 12,75kn
8017932 JL4811 123986 Rdr RT	**NIKKO MARU** **Murase Kaiun K.K.** Namikata, Japan Ehime Pref.	**998** 702 1 179	NK	**1980** Sasaki Zosen K.K.—Kinoe (344) 67,49 4,446 62,01 11,21 5,11 P 13,2 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 600	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW a.c. Fuel 154,0t (d.o.)-7,5pd 12,5kn
7323396 JGAL 114026 Df Esd Gc Pfd Rdr RT	**NIKKO MARU** ex Ryutoku-78 ex Satsu Maru No. 27 **Nikko Kisen K.K. & Mitsuhama Kisen K.K.** Tokyo Japan	**992** 525 1 861	NK	**1973** Yamanishi Zosen K.K.—Ishinomaki (727) 76,82 12,02 4,760 70,01 11,99 7,40 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 336 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 528kW a.c. Fuel 501,0t-12,0pd 12,5kn
7920780 JL4516 124103 Rdr RT	**NIKKO MARU** **Katashima Kisen K.K.** Sukumo Japan Kochi Pref.	**699** 515 2 190		**1979** K.K. Miura Zosensho—Saiki (586) 4,601 66,02 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6613952 Rdr	**NIKKO MARU** **Sun Flower Naviera S.A.**	**693** 376 1 081	**1966** 58,32 9,22 4,198 53,01 9,21 4,50 1 dk	Koyo Dockyard Co. Ltd.—Mihara (353)	**M Tanker** 4 Ta ER L.(oil) 1 325	Oil 4SA 6Cy. 325 × 460 800bhp (588kW) Nippon Hatsudoki Kobe Gen 2 × 36kW 225V a.c. Fuel 44,5t-2,5pd 12kn
7650074 JL4343 120913 Rdr	**NIKKO MARU** **Kutsuna Kaiun K.K.** Hojo, Japan Ehime Pref.	**625** — 1 100	**1976** 64,01 10,01 4,201 58,30 4,40 1dk	Ikeda Zosen K.K.—Kinoe	**M Tanker** Chemical 4 Ta ER L.974	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 12,5kn
8106226 JL4994 124199	**NIKKO MARU** **Hirose Unyu Y.K.** Tsushima, Japan Ehime Pref.	**459** 270 1 029	**1981** 67,70 63,00 10,80 6,00 1 dk	Nakatani Shipyard Co. Ltd.—Nomi (469)	**M General Cargo** 1 Ho ER G.2 515 B.2 315 1 Ha (stl) ER	Oil 4SA 6Cy. 290 × 440 1 200bhp (883kW) Otsuka Tekko Oita
7206665 JK3372 107893 Rdr	**NIKKO MARU** **Sadaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**458** — 599	**1970** 44,51 10,04 3,302 40,01 10,01 3,61 1 dk	Kegoya Dock K.K.—Kure (495)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama
7740192 JG3956 122026 Rdr	**NIKKO MARU** **K.K. Maruhachi Kisen** Nakajima, Japan Ehime Pref.	**403** 243 —	**1978** *53,50* 10,00 5,62 1 dk	K.K. Yoshida Zosen Kogyo—Arida (275)	**M General Cargo**	Oil Japan
6729490 9VCM 381585 Df Esd Rdr RT	**NIKKO MARU** **Orion Offshore Pte. Ltd.** Orion Shipping Agencies Pte. Ltd. Singapore Singapore	**345** 91 319	**1967** 41,00 8,41 2,769 NK 37,14 8,39 3,99 F 13,2 1 dk	Kegoya Dock K.K.—Kure (313)	**M Tug/Salvage Ship** Der 1(4)	Oil 4SA 6Cy. 380 × 560 NE 72 Matsui Iron Works Co. Ltd. Ise Gen 3 × 24kW a.c. Fuel 66,0t-4,5pd 12kn
5186512 JGQM 73523	**NIKKO MARU** ex Kibo Maru No. 31 **Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**325** — 554	**1958** 48,11 6,71 3,099 44,00 6,68 3,41 1 dk	Hashihama Zosen—Imabari (65) len 59	**M Tanker** 8 Ta ER L.(oil) 645	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Kobe Fuel 17,5t-1,5pd 9kn
7512650 JG3547 119110 Rdr	**NIKKO MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**261** 88 —	**1975** 9,22 3,099 28,99 9,20 4,20 1 dk RW	Kanagawa Zosen—Kobe (151)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8405127 JAYM 127256	**NIKKO MARU** **Kotani Kaiun K.K.** Osaka Japan	**199** 94 —	**1984** 35,51 3,101 31,02 8,81 3,81 1 dk	Kanawa Dockyard Co. Ltd. —Hiroshima (1001)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 300 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka 2 Directional propellers
7854539 JG2576 105142	**NIKKO MARU** **Nippon Marine K.K.** Saganoseki, Japan Oita Pref.	**196** — 283	**1968** 35,31 2,780 31,50 7,21 3,10 1 dk	Hikari Kogyo K.K.—Yokosuka (209)	**M Tanker** Chemical	Oil 350bhp (257kW) Makita Diesel Co. Ltd. Japan 9kn
8106408 JG4187 123797 Rdr RTv	**NIKKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**195** 66 —	**1981** 30,00 8,62 2,901 26,01 8,60 3,61 1 dk	Sanyo Zosen K.K.—Mukaishima (820)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 225V 60Hz a.c. 2 Directional propellers Fuel 41,0t (d.o.)-10,0pd 13,5kn
5252115 JMAV 86555 RTv	**NIKKO MARU** **Murakami Kensetsu K.K.** Naze, Japan Kagoshima Pref.	**167** — —	**1961** 30,15 7,68 2,499 27,01 7,40 3,51 rf 279	Nippon Kokan K.K.—Shimizu (174)	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 360 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 25kW 225V d.c. Fuel (d.o.) 12kn
7930266 JL4683 124123 Gc Rdr	**NIKKO MARU** **Kinei Kaiun G.K.** Tonosho, Japan Kagawa Pref.	**130** 68 250	**1979** *29,91* 7,01 27,01 6,51 2,80 1 dk	Shinhama Dock K.K.—Tamano (182)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsui Iron Works Co. Ltd. Ise
5252127 7LQG 91362 Rdr	**NIKKO MARU** **Aki Marine K.K.** Hiroshima, Japan Hiroshima Pref.	**107** — —	**1962** 25,51 6,25 2,083 23,02 6,20 2,85 1 dk	Ujina Zosensho—Hiroshima (390)	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 430 Nippon Hatsudoki Kobe Gen 1 × 10kW 105V d.c. Fuel 30,5t-3,5pd 11kn
7354711 JDTJ 116552 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 1** ex Nikko Maru No. 51 **Nikko Enyo Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**374** 192 488	**1973** 55,43 8,51 3,556 47,02 8,49 3,94 1 dk	Miho Zosensho K.K.—Shimizu (933)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo
8150370 JL3381 105359	**NIKKO MARU No. 1** **Masaru Suetomi** Hofu, Japan Yamaguchi Pref.	**199** 102 566	**1970** 44,00 3,210 39,50 7,51 5,41 1 dk	Okayama Zosen K.K.—Hinase	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Makita Diesel Co. Ltd. Japan 10,5kn

7046699 JG2776 107242 Rdr RT	**NIKKO MARU No. 2** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**579** 375 1 084	**1969** Towa Zosen K.K.—Shimonoseki (386) 55,55 9,22 4,344 49,94 9,20 4,60 1 dk	**M General Cargo** 3 Ho ER 3 Ha ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 40kW a.c.	Kobe
7815662 JG3840 121581 Df Gc Rdr RT	**NIKKO MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**196** 68 —	**1978** Yokohama Yacht Co. Ltd. —Yokohama (755) 33,30 8,23 3,236 28,53 8,21 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd.	Ota
6725767 JDXD 101327 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 5** **Kyofuku Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**313** — —	**1967** Miho Zosensho K.K.—Shimizu (624) 49,89 7,80 44,07 7,78 3,54 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
6705626 JK2266 97673	**NIKKO MARU No. 5** **Matsuichi Niimiya** Hiroshima, Japan Hiroshima Pref.	**199** 104 266	**1965** Ikeda Zosen K.K.—Kinoe (69) 30,51 7,62 2,801 27,26 7,60 3,10 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 210 × 280 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Osaka
7616418 JJ2990 116067 Rdr RT	**NIKKO MARU No. 6** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**398** 207 694	**1976** Mukaishima Zoki Co. Ltd. —Mukaishima (156) 8,34 3,501 45,01 8,31 3,81 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7921552 JJ3109 116087 Rdr RT	**NIKKO MARU No. 7** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**497** 297 998	**1980** Mukaishima Zoki Co. Ltd. —Mukaishima (168) 57,82 9,63 3,801 53,01 9,61 4,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Japan
7004885 JM5010 124745 Rdr RT	**NIKKO MARU No. 8** ex Kakusho-82 ex Kakusho Maru-82 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**992** 533 1 845	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (737) NK 71,10 11,03 4,954 65,00 11,00 5,62 P 14,1 F 7,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 323 HeCls. ptB	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 7,0t (d.o.) 58,0t (hvf)-3,5pd	Osaka 11,5kn
7912460 JL4626 123012 Esd Gc Rdr RT	**NIKKO MARU No. 8** **Asai Kaiun Y.K. & J. Isozaki** Matsuyama, Japan Ehime Pref.	**990** 611 2 335	**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1327) NK 78,31 4,990 72,01 12,01 5,47 P 18,3 F 10,4 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 619	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW a.c.	Akashi 12,25kn
7916533 JK4151 122173 Df Gc Rdr RT	**NIKKO MARU No. 8** **Tateishi Kisen Y.K. & Sanki Kaiun Kyogyo Kumiai** Hofu, Japan Yamaguchi Pref.	**699** 475 1 420	**1979** K.K. Miura Zosensho—Saiki (582) 64,80 10,55 4,244 NK 60,03 10,51 4,73 P 12,2 F 10,7 1 dk	**M Cement Carrier** Mchy.aft G.1 259	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 760kW a.c.	Osaka 11kn
8011500 JJ3114 121173 Rdr RT	**NIKKO MARU No. 8** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**692** 502 1 321	**1980** Sasaki Zosen K.K.—Kinoe (340) 62,57 10,04 4,355 58,02 10,01 5,52 1 dk	**M Tanker** Chemical	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Japa
8004870 7JFT 124943 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 8** **Nikko Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 150 363	**1980** Miho Zosensho K.K.—Shimizu (1171) 50,17 3,258 43,52 8,51 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niiga
8313166 JG4308 126747	**NIKKO MARU No. 10** **Ikuyo Kaiun K.K.** Tokyo Japan	**494** — 1 328	**1983** Sasaki Zosen K.K.—Kinoe (370) 63,20 4,153 59,11 9,81 4,45 1 dk	**M Tanker** Chemical 8 Ta ER L.1 399	Oil 4SA 6Cy. 280 × 480 reverse reductio geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niiga
7416454 7JNG 116629	**NIKKO MARU No. 11** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**434** 217 —	**1974** Miho Zosensho K.K.—Shimizu (1001) 57,46 9,02 3,683 49,00 9,00 4,12 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
8312899 JJ3409 121191	**NIKKO MARU No. 11** **Terakawa Kaiun Y.K.** Himeji, Japan Hyogo Pref.	*373* — 893	**1983** Mukaishima Zoki Co. Ltd. —Mukaishima (186) 53,90 9,22 3,901 49,20 9,21 4,12 1 dk	**M Tanker** Chemical SBT 6 Ta ER L.598	Oil 4SA 6Cy. 260 × 460 with clutches. flexible couplings & reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niig
7649283 JL3863 113395	**NIKKO MARU No. 12** **Y.K. Shikoku Kensetsu** Kikuma, Japan Ehime Pref.	**499** 289 —	**1972** K.K. Uno Zosensho—Namikata 48,49 3,801 45,50 12,01 5,11 1dk	**M Sand Carrier** G.299	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	Jap 10k

150411 M3179 06589	**NIKKO MARU No. 12** ex Koei Maru No. 3-83 ex Yahata Maru No. 2 ex Nissho Maru No. 8 **Shoji Kojima** Tokushima, Japan Tokushima Pref.	**199** — 600	**1970** Hokusatsu Zosen—Japan 45,50 3,501 41,00 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 10kn
321013 L3986 13433 dr RT	**NIKKO MARU No. 16** **K.K. Yamato Shokai** Kitakyushu, Japan Fukuoka Pref.	**475** 215 610	**1973** K.K. Uno Zosensho—Namikata (63) 11,03 41,00 11,00 5,29 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
376226 L4063 13575 c Rdr T	**NIKKO MARU No. 18** **K.K. Taiyo Kensetsu** Naha, Japan Okinawa Pref.	**883** 505 1 473	**1973** K.K. Uno Zosensho—Namikata (68) 62,11 13,03 3,887 56,01 13,01 6,81 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
018783 NSQ 108654 f Esd c Pfd dr	**NIKKO MARU No. 21** **Nikko Enyo Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**404** 220 561	**1970** Miho Zosensho K.K.—Shimizu (718) 55,48 9,02 3,404 49,54 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
825239 JAH 122612	**NIKKO MARU No. 23** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**392** 190 —	**1978** Miho Zosensho K.K.—Shimizu (1123) 54,31 9,02 3,483 47,71 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
920733 JL5190 127408 Rdr RT	**NIKKO MARU No. 25** ex Sun Port 2-83 ex Mitsukawa Maru-83 **Hinodemachi Kisen K.K.** Kikuma, Japan Ehime Pref.	**413** — 800	**1969** K.K. Taihei Kogyo—Akitsu (234) 37,93 8,95 3,328 35,01 8,92 4,70 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 445V a.c. Fuel 232,5t-14,0pd 10,5kn
7407532 JMXP 117182 Df Esd Gc Rdr	**NIKKO MARU No. 28** **Nikko Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**282** 138 318	**1974** Miho Zosensho K.K.—Shimizu (986) 46,82 8,13 3,048 40,49 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
6621806 JH2170 98168 Rdr RT	**NIKKO MARU No. 31** ex Esan Maru **Y.K. Shikoku Kensetsu** Kikuma, Japan Ehime Pref.	**653** — 1 700	**1966** Miho Zosensho K.K.—Shimizu (579) 59,85 11,33 4,496 56,01 11,31 5,24 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 400bhp (294kW) Hanshin Nainenki Kogyo Kobe Fuel 40,0t 9kn
7323009 JCOL 115085 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 31** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**404** 197 534	**1973** Miho Zosensho K.K.—Shimizu (891) 57,13 8,82 3,607 48,54 8,79 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6621791 JH2171 98169 Rdr RT	**NIKKO MARU No. 32** ex Erimo Maru **Y.K. Shikoku Kensetsu** Kikuma, Japan Ehime Pref.	**657** — 1 700	**1966** Miho Zosensho K.K.—Shimizu (580) 59,85 11,33 56,01 11,31 5,24 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 400bhp (294kW) Hanshin Nainenki Kogyo Kobe Fuel 40,0t 6kn
7639367 JL4388 120953 Gc Rdr	**NIKKO MARU No. 35** **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**497** 221 1 100	**1977** Shinmatsu Shoji K.K.—Onomichi (115) ... ... 45,50 14,00 3,20 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8118530 JL4853 124064 Esd Gc Rdr RT	**NIKKO MARU No. 36** **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**690** — 1 135	**1981** K.K. Namikata Zosensho—Namikata (105) 50,70 3,001 47,02 15,02 3,51 1 dk	**TM General Cargo** 1 Ho ER G.771 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 200 × 240 sr geared to sc. shafts 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 55kW 1 × 20kW 225V a.c.
5427617 Gc Rdr	**NIKKO MARU No. 36** ex Iyo **Nisso Shoji K.K.**	**328** 129 100	**1963** Kurushima Dock Co. Ltd.—Imabari (193) 43,52 10,06 2,286 38,99 10,01 3,61 1 dk RW	**TM RoRo Cargo/Ferry** 300dk P	2 Oil 4SA each 6Cy. 290 × 430 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 2 × 36kW 230V a.c. Fuel 16,5t-4,0pd 12,5kn
8307246 JL5056 126241	**NIKKO MARU No. 37** **Y.K. Shikoku Kensetsu** Kikuma, Japan Ehime Pref.	**696** — 1 251	**1983** Kyoei Zosen K.K.—Mihara (128) 55,53 15,04 3,068 51,82 15,00 3,51 1 dk	**TM General Cargo** 1 Ho ER G.778	2 Oil 4SA each 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8520018	**NIKKO MARU No. 38** **Nikko Suisan K.K.** Japan	**379** — —	**1985** Kanasashi Zosensho—Shimizu (3086) ... ... 1 dk	**M Fishing** Side-fishing Long-line	Oil Niigata Eng. Co. Ltd. Japan

8013948 7LSZ 119716 Gc Rdr RT	**NIKKO MARU No. 38** **Taro Shimizu** Taiji, Japan Wakayama Pref.	**194** 101 —		**1980** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (223) ... ... 38,05 7,41 3,08 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 200 × 240 470bhp (346kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6705860 JBII 122988 Esd Rdr RT	**NIKKO MARU No. 52** ex Asuka No. 5-79 ex Dowa Maru No. 2-78 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**2 157** 791 3 456	(NK)	**1967** Hitachi Zosen—Mukaishima (4159) 87,03 12,93 5,817 79,99 12,91 6,99 P 17,4 B 10,7 1 dk	**M General Cargo** 3 Ho each 17,3 ER G.2 314 3 Ha (each 11,5 × 6,2) ER 6W Der 6(5)	Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 445V 60Hz a.c. Fuel 108,5t-7,0pd	Niigata 11,75kn
7522540 JL4757 123887 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 53** ex Tungho No. 1-79 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**1 982** — 3 908	(NK)	**1976** K.K. Imai Seisakusho—Iwagi (152) 76,76 15,35 5,182 72,01 15,30 6,61 F 5,8 1 dk	**TM General Cargo** G.4 709 B.4 302 2 Ha (each 24,6 × 5,1) ER	2 Oil 4SA each -Cy. 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 9,5kn
7111286 JG2877 109771 Rdr RT	**NIKKO MARU No. 55** ex Goyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 246** 2 414 5 759		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (400) 93,30 20,02 4,852 89,01 19,99 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd	Tateyama 9,25kn
7238515 8JGK 113700 Df Gc Rdr	**NIKKO MARU No. 55** **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**298** 150 398		**1972** Miho Zosensho K.K.—Shimizu (861) 50,40 8,23 3,379 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
7027930 JG2878 109772 Rdr RT	**NIKKO MARU No. 56** ex Kaiyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 196** 2 370 5 759		**1970** Hashimoto Zosensho—Kobe (327) 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd	Tateyama 9,25kn
7108447 JG2903 110875 Rdr RT	**NIKKO MARU No. 57** ex Goyo Maru No. 3-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 172** — 5 760		**1970** Geibi Zosen Kogyo—Kure (225) 93,27 20,07 4,852 89,01 20,02 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd	Tateyama 9,25kn
7119874 JG2981 110977 Rdr RT	**NIKKO MARU No. 58** ex Goyo Maru No. 6-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 127** 2 405 5 760		**1971** Narasaki Zosen K.K.—Muroran (769) 93,27 20,05 4,979 89,01 20,02 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd	Tateyama 9,25kn
6907884 JL4826 124008 Gc Rdr RT	**NIKKO MARU No. 63** ex Sun Port-81 ex Dowa Maru No. 5-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**2 067** 543 3 519	(NK)	**1969** Maizuru Jukogyo K.K.—Maizuru (135) 87,00 12,93 5,792 79,99 12,91 6,99 P 18,9 F 9,5 1 dk RW	**M Sulphur Carrier** 3 Ho each 17,5 ER G.2 314 3 Ha (stl) (each 11,5 × 6,2) ER	Oil 4SA 6Cy. 460 × 680 2 000bhp (1 471kW) Nippon Hatsudoki Gen 2 × 80kW 440V 60Hz a.c. Fuel 16,5t (d.o.) 91,0t (i.f.o.)-7,0pd	Kobe 11,75kn
7027928 JG2879 109773 Rdr RT	**NIKKO MARU No. 65** ex Kaiyo Maru No. 2-83 **Hinodemachi Kisen K.K.** Kikuma, Japan Ehime Pref.	**4 186** 2 409 5 759		**1970** Hashimoto Zosensho—Kobe (328) 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd	Tateyama 9,25kn
7322732 JBHV 115216 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 65** ex Chidori Maru No. 71 **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**284** 139 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (83) 49,79 8,03 3,328 43,49 8,01 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7111298 JG2882 109786 Rdr RT	**NIKKO MARU No. 66** ex Goyo Maru No. 2-83 **Hinodemachi Kisen K.K.** Kikuma, Japan Ehime Pref.	**4 212** 2 427 5 760		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (401) 93,30 20,02 4,852 89,01 19,99 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd	Tateyama 9,25kn
7043738 ELFE5 7876 Df Esd Gc Pfd Rdr RT	**NIKKO STAR** ex Nikko Maru-86 ex Zenkoren Maru No. 6-77 **Amelia Navigation Corp.** Monrovia Liberia	**31 982** 20 329 51 096	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2146) 208,01(BB) 32,26 11,726 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** 7 Ho ER G.69 786 7 Ha (stl) (10,8 15,7 10,8 10,8 10,8 15,7 10,8 × 14,0) Cr 6(5) Der 14(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V 60Hz a.c. Fuel 281,5t (d.o.) 2 423,0t (hvf)-46,5pd	Sulz Ai 14,75kn
7223144 UVLR M-30606 Df Esd Gc Rdr RT	**NIKO NIKOLADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/12) 198,71(BB) 24,46 10,681 185,02 24,41 15,12 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 304,5t (hvf)	Sulz Pozn 15
5133761 C4FP 374041 Esd Gc RT	**NIKOLA** ex Madalena-78 ex Lurio-75 ex Gorgulho-72 **Pefaro Shipping Co. Ltd.** Limassol Cyprus	**1 112** 626 1 265	✠Classed LR until 16/3/79	**1949**-3 Grangemouth Dockyard Co. Ltd.—Grangemouth (483) 71,94 10,77 4,426 67,14 10,67 4,58 RQD 43,0 F 8,0 1 dk RW DK in No. 3 DB tank	**TM Passenger/General Cargo** Ref 18P 2 Ho ER 2 Ha ER Der 1(10) 2(5) 2(3) 2(1)	2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day Fuel 105,5t	Stockp 12

5252335 YTAN Df Esd Gc Rdr RTm/h/v	**NIKOLA TESLA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **5 858** 3 184 10 820 **8 581** 5 379 12 980	**✠100A1** SS 12/83 **✠LMC** EL ct FN 4117 JR	**1957**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (139) 146,03 18,37 7,938/8,960 136,25 18,29 11,92 F 14,1 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1913t incl. Tunnel tanks 510t	**M General Cargo** 8bth P 5 Ho 21,3 18,0 18,7 ER 20,2 24,0 5 TwD G.17 579 B.15 324 5 Ha (stl) (12,3 12,7 12,7 × 7,0) ER (12,7 12,7 × 7,0) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1150 4 800bhp (3 531kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 2 AuxB 100lbf/in^2 (6,9bar) Gen 4 × 400kW 220V a.c. Fuel 102,0t (d.o.) 1 006,0t (hvf)-17,0pd 12,5kn
7500827 LZDI Df Esd Gc Rdr RT	**NIKOLA VAPTZAROV** **Navigation Maritime Bulgare** Varna Bulgaria	**5 983** 2 080 5 525	BR (PR)	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/12) 122,15 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** 159bth P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 829 B.5 464 5 Ha (stl) (7,3 × 5,0) (8,1 × 8,9) (2,2p&s × 4,1) ER (8,9 × 6,0) 10W Cr 1(5) Der 1(30) 1(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer H. Cegielski Poznan Gen 4 × 320kW 2 × 200kW 1 × 75kW 400V a.c. 15,75kn
5031597 SV3209 3127 Df Esd RTm	**NIKOLAOS** ex Aghia Barbara ex Avonia-68 ex Avomeri-65 ex Ulla-61 ex Kalmarsund V-56 ex Elsy-47 **E. Dilaveris & N. Marinos** Piraeus Greece	**489** 289 730	(BV)	**1944** Kalmar Varv A/B—Kalmar (344) 51,49 9,00 3,963 8,95 1 dk R len 57	**M General Cargo** 1 Ho 35,9 ER G.1 019 B.906 2 Ha (each 12,7 × 5,0) ER 3W Der 3(2)	Oil 2SA 4Cy. 250 × 420 350bhp (257kW) NE 49 Atlas-Diesel A/B Stockholm Gen 1 × 10kW 1 × 2,5kW 110V d.c. Fuel (d.o.) 9kn
5232531 SV3091 5323 Df Esd RT	**NIKOLAOS** ex Maria-85 ex Oosterdok-74 ex Mercurius H-70 ex Vauban-59 ex Mercurius H-58 **Triada Shipping Co.** Piraeus Greece	T.Mk **397** 171 847	BV	**1956** N.V. Scheeps. v.d. Werf—Deest (256) 58,50 9,05 3,550 53,01 9,00 5,72 2 dks RW	**M General Cargo** 1 Ho 31,7 ER G.1 484 B.1 371 1 Ha (24,0 × 5,1) ER 2W Der 2	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 73,5t 10,5kn
5257892 SV3637 39 Esd Pfd RT	**NIKOLAOS** ex Norwich Trader-65 ex Mallard-48 Thessaloniki Greece	**377** 167 495	(HR) ✠Classed LR until 12/66	**1944** Henry Scarr Ltd.—Hessle (434) 45,67 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk	**M General Cargo** 1 Ho 25,0 ER G.628 B.592 2 Ha (9,6 — × 4,8) ER 2W	Oil 2SA 7Cy. 265 × 345 385bhp (283kW) Crossley Bros. Ltd. Manchester Fuel 20,5t (d.o.) 8kn
5372044 SV4108 439 Df RTm/v	**NIKOLAOS** ex Vita-78 ex Captain Giorgis ex Uecker **Samorace Shipping Co. N.E.** Thessaloniki Greece	**154** 47 —	HR (AB) (DSRK)	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 28,30 6,35 3,607 25,00 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 325 × 440 Goerlitzer Masch. Goerlitz Gen 1 × 28kW 230V d.c. Fuel (d.o.)
8328678 SV8370 249 Df Esd Gc Pfd Rdr RT	**NIKOLAOS** **Co-Ownership G. Frangakis & G. Batis** Chalkis Greece	*129* *56* —	**100A1** fishing vessel **LMC** EL 137,5/19,0U1 FN 225	**1984**-9 Pateritsas Partnership—Chalkis 28,71 6,02 — 24,01 6,00 3,36 F 4,9 1 dk rf- BK 145 3BH WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 123 × 127 sr reverse geared to sc. shaft 456bhp (335kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 64kW 380V 50Hz a.c.
6922808 SV3641 3106 RT	**NIKOLAOS BOGDANIS** ex Profitis Elias-69 **Petros Zoumpoulakis & Nikolaos Bogdanis** Piraeus Greece	**291** 110 152		**1968** Th. Zervas & Sons—Perama 10,01 1,194 35,16 1,71 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 180 × 205 310bhp (228kW) E made51 fitted68 English Electric Co. Stafford Fuel (d.o.)
5023423 SV2085 1559 Df Esd RTm/h	**NIKOLAOS II** ex Argonaftis-81 **Alexandris Brothers Atlantic Fishing** Piraeus Greece	**132** 54 142	HR Classed LR until 21/1/83	**1957** D. C. Anastassiades & A. Ch. Tsortanides—Perama 32,21 6,53 2,794 29,06 6,51 3,41 F 5,2 RW rf 1097 BK 127	**M Fishing** Side Trawler 1 Ha (1,3 × 0,9) Der 2(1,5)	Oil 2SA 6Cy. 230 × 400 360bhp (265kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 52kW 1 × 6kW 220V d.c. Fuel (d.o.)
8402034 SV9809 107 Df Esd Pfd Rdr RT	**NIKOLAOS K** **Kastrinakis Brothers** Chania Greece	**131** 58 123	HR (Class cont.)	**1984** Geomar Hellenic Shipyard S.A. —Perama (96) 28,00 7,09 3,331 24,11 6,91 3,51 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 500bhp (368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
7354292 ELCY3 7408 Df Esd Gc Pfd Rdr RTm/h	**NIKOLAOS KARNESSIS** ex Captain George-85 ex Jarilla-84 ex Berganger-77 **Savoy Maritime Inc.** Monrovia Liberia	**34 103** 23 931 57 412	NV	**1974** Hakodate Dock Co. Ltd.—Hakodate (554) 219,06(BB) 32,31 12,269 208,39 32,26 18,57 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier** Vehicles 7 Ho ER G.77 533 HeCls. B 1 Ha (stl) (12,5 × 10,5) 6 Ha (stl) (13,7 14,4 9,6 14,4 14,4 14,4 × 13,4) ER Cr 3(20-30) 1(10-20)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW 440V 60Hz a.c. Fuel 338,5t (d.o.) 3 745,0t (hvf)-57,0pd 15kn
5341021 SV5186 7419 Rdr RT	**NIKOLAOS M** ex Nicolaos-82 ex Stige-79 **Piraiki Dexamenoploia Ltd.** Pythagoras Compania Naviera S.A. Panama Piraeus Greece	**496** 275 674	(RI)	**1956** Cant. Gardano & Giampieri—Porto Recanati (43) 55,30 9,30 3,880 50,12 9,29 3,87 P 17,1 F 4,9 1 dk	**M Tanker** 6 Ta ER L.(oil) 936 HeCls. C	Oil 4SA 7Cy. 265 × 410 600bhp (441kW) S.A. Ansaldo Stab. Mecc. Genova Fuel 34,5t 11kn
8225606 M-31410 Rdr RT	**NIKOLAY AFANASYEV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (560) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

7421306 UIFZ M-32554 Df Esd Gc Rdr RTv SatCom	**NIKOLAY ANANYEV** **U.S.S.R. -Baltic Shipping Co.** Odessa U.S.S.R. Sat Comm ID 1400207/UIFZ	T.Mk **7 649** 3 777 — **11 750** 5 949 13 500	**1974** Kherson Shipyard—Kherson 162,31(BB) 22,26 8,773/9,170 RS 144,61 22,18 13,44 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18,25kn
7420675 UQIA S-32153 Df Esd Gc Rdr RT	**NIKOLAY BAUMAN** **U.S.S.R. -United Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
6919930 UOVI M-30166 Df Esd Gc Rdr RT	**NIKOLAY BAUMAN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 501** 685 1 746	**1968** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 RS 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer Sour "Jugoturbina" Karlovac Fuel 152,5t (hvf) 12,25kn
7397529 ESHI M-31124 Df Esd Gc Pfd Rdr RT	**NIKOLAY BERZARIN** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 063	**1974** VEB Volkswerft Stralsund—Stralsund (418) RS 101,94(BB) 15,22 5,541 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
5252373 UBHE M-12088 Df Esd Gc Rdr	**NIKOLAY BOSHNYAK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 688** 1 908 5 130	**1959** Stocznia Gdanska im. Lenina—Gdansk (B31/59) RS 108,26 14,64 6,620 101,07 14,61 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,8 11,8 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb 2 500ihp (1 839kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel 579,0t (o.f.) 12,25kn
6814893 UHUZ M-29764 Df Esd Gc Pfd Rdr RT	**NIKOLAY BROVTSYEV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	**1967** VEB Volkswerft Stralsund—Stralsund (231) RS 81,97 13,64 5,160 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 L.10 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5252385 UPVY M-2807 Df Esd Gc Rdr	**NIKOLAY BURDYENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 560	**1956** Ch. Nav. de La Ciotat—La Ciotat (183) RS 129,70 16,84 6,890/7,522 120,50 16,81 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) Soc. des Forges & At. du Creusot Le Creusot Fuel 872,5t (o.f.) 13,75kn
7637814 Df Esd Gc Pfd Rdr RT	**NIKOLAY CHERKASOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **12 843** 5 705 17 665	**1979** Stocznia Gdanska im. Lenina—Gdansk (B481/05) RS 181,41(BB) 28,25 9,641 165,00 28,21 18,01 F - 2 dks	**M RoRo Cargo** 10bth P Quarter stern door & ramp (s) Ice strengthened 1 Ho —DTp&s 85,6 ER B.32 846 L.594 TEU 634 C.Ho 53/20' C.RoRo Dk 375/20' C.Dk 206/20' incl. 80 ref C. 1 Ha (stl) (13,1s × 7,3) ER	2 Vee Oil 4SA each 16Cy. 400 × 480 reduction geared to sc. shaft 20 800bhp (15 300kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,5t (d.o.) 3 333,5t (hvf)-71,0pd 20,5kn
6805232 USLA M-27927 Df Esd Gc Rdr RT	**NIKOLAY DANILOV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**13 604** 6 706 10 118	**1967** Stocznia Gdanska im. Lenina—Gdansk (B64/14) RS 163,94 21,34 8,078 149,00 21,26 12,65 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 959 5 Ha (4,1 4,0 4,0 4,0 × 4,5) (3,5 × 4,0) ER 18W Der 2(10) 16(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 6 × 320kW 380V 1 × 80kW 220V 15kn
8331625 M-40194	**NIKOLAY DMITRIYEV** **U.S.S.R.** U.S.S.R.	*182* *54* 69	**1985** ............U.S.S.R. ... ... RS ... ... 1 dk	**M Tug**	Oil ....
6712904 ULAK M-28127 Df Esd Gc Pfd Rdr RT	**NIKOLAY DOBROLYUBOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (270) RS 159,42 21,29 8,221/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 386 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,25kn

7740582 M-12568	**NIKOLAY DROZDOV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**246** 103 52	**1978** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7127912 USWS M-30470 Df Esd Gc Rdr RT	**NIKOLAY EMELYANOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 699** 765 2 483	**1971** Okean Shipyard—Nikolayev 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6705262 ULIZ M-28126 Df Esd Gc Pfd Rdr RT	**NIKOLAY GOGOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (269) RS 159,42 21,29 8,221/9,732 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
7614381 Df Esd Gc Pfd Rdr RT	**NIKOLAY GOLOVANOV** **U.S.S.R.** U.S.S.R.	**15 306** 8 084 14 520	**1979** VEB Warnowwerft Warnemuende —Warnemuende (460) RS 169,81(BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho B.30 104 TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 990V 50Hz a.c. 20kn
7723132 UMTG M-31270 Df Esd Gc Pfd Rdr RT	**NIKOLAY GRIBANOV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1978** VEB Volkswerft Stralsund—Stralsund (476) RS 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
5252402 UBPV M-12085 Esd	**NIKOLAY ISAYENKO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**4 984** 3 385 3 919	RS **1959**-12 Hitachi Zosen—Mukaishima (3861) ✠Classed LR until 11/61 110,22 16,03 5,970 102,01 16,01 9,02 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER B.4 982 In.7 688 4 Ha (4,8 4,8 × 4,1) (4,1 4,1 × 3,9) ER 8W Der 8(3)	Oil 2SA 6Cy. 500 × 900 3 360bhp (2 471kW) B&W Hitachi Zosen Sakurajima Works, Osaka 14,75kn
6905733 UVGB M-28141 Df Esd Gc Pfd Rdr RT	**NIKOLAY KARAMZIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 14 340	**1969** R.O. Brodogradiliste "3 Maj"—Rijeka (522) RS 159,42 21,29 7,930/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka 18,5kn
7304572 UJKN M-17337 Df Esd Gc Pfd Rdr RT	**NIKOLAY KASATKIN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 466	**1973** Valmet Oy Pansion Tehdas —Turku/Abo (299) RS 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(35) 1(20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7125031 UKMI M-17313 Df Esd Gc Pfd Rdr RT	**NIKOLAY KOLOMEYTSYEV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 137** 284 630	**1972** Oy Laivateollisuus Ab—Turku/Abo (286) RS 68,23 11,89 4,122 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (each 3,5 × 2,5) ER Cr 1(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,75kn
6707600 USOP M-27920 Df Esd Gc Rdr RT	**NIKOLAY KONONOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	**1966** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/201) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.269 In.1 496 5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9) 2W Der 2(2) 1(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Controllable pitch propeller 12,5kn
7362342 UWPU M-32653 Df Esd Gc Rdr	**NIKOLAY KOPERNIK** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	**1974** Stocznia Gdanska im. Lenina—Gdansk (B437/01) RS 139,60(BB) 18,04 6,581/7,781 128,00 11,51 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,2 6,4 × 6,2) ER (6,4 6,4 × 6,2) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn

6910350 UYUE M-29121 Df Esd Gc Rdr RT	**NIKOLAY KREMLYANSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/05) 152,51 20,63 8,011/8,891 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
8228036 S-40088	**NIKOLAY KRIVORUCHKO** **U.S.S.R.** U.S.S.R.	**2 466** 988 3 134	RS	**1984** "Krasnoye Sormovo" Shipyard —Gorkiy 114,23 13,21 3,423 108,03 13,00 5,54 1 dk	**TM General Cargo** 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7129790 UEVG M-31035 Df Esd Gc Pfd Rdr RT	**NIKOLAY KRYLENKO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1972** VEB Warnowwerft Warnemuende —Warnemuende (325) 151,44 20,30 —/8,960 140,01 20,29 10,85 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) 4W Cr 8(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 18,5kn
8116312 M-37671	**NIKOLAY KUROPATKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 796	RS	**1982** Stocznia Gdanska im. Lenina—Gdansk (B408/23) 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
8330463 UUBE M-35146	**NIKOLAY KUZNETSOV** **U.S.S.R.** U.S.S.R.	*31 661* *17 558* 52 450	RS	**1984** Okean Shipyard—Nikolayev 215,42(BB) 12,301 201,61 31,81 16,92 1 dk	**M Bulk Carrier** Ice strengthened 8 Ho 21,7 16,7 15,2 17,9 20,7 17,0 16,8 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 671,0t (d.o.) 2 563,0t (hvf)-45,0pd 14,25kn
8036110 S-39493 Df Esd Gc Rdr RT	**NIKOLAY KUZNETSOV** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1982** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7005554 EUIK S-30530 Df Esd Gc Rdr RT	**NIKOLAY LEBEDYEV** ex Sormovskiy-11 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 134	RS	**1969** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7945704 Df Esd Gc Rdr RT	**NIKOLAY LIMONOV** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1981** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7516216 UHUP M-32563 Df Esd Gc Rdr RTm/h	**NIKOLAY MAKSIMOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 512	RS	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,26 8,770/9,230 144,61 22,18 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 2(24) 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18,25kn
8222252 UJCM M-41578	**NIKOLAY MARKIN** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	*9 057* *2 717* 8 727	RS	**1984** Fincantieri-Cant. Nav. Italiani S.p.A. (Breda)—Venezia (305) 154,01(BB) 29,04 4,301 140,01 29,01 14,30 2 dks	**TM Barge Carrier**	4 Vee Oil with clutches, flexible couplings & sr geared to sc. shafts 5 600bhp (4 119kW) (i) 2 Vee Oil 4SA each 12Cy. 230 × 310 Grandi Motori Trieste Trieste (ii)2 Vee Oil 4SA each 8Cy. 230 × 310 Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd
7038056 Df Esd Rdr RT	**NIKOLAY MASLOV**	**663** 247 306	(RS)	**1968** .............U.S.S.R. 54,26 9,33 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 3(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

505193 VBE M-27867 Df Esd Gc Rdr RT	**NIKOLAY MIRONOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	4 531 2 380 6 584	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/30) RS 123,83 16,74 7,241 114,99 16,62 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W H. Cegielski Poznan Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
7337725 UNDX M-29582 Df Esd Gc Rdr RT	**NIKOLAY MOROZOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 458** 3 082 7 700	**1973** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 RS 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 C. 229/20' 4 Ha (stl) (9,7 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
6707612 UTYE M-27924 Df Esd Gc Rdr	**NIKOLAY NEKRASOV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 245** 3 437 — **9 714** 5 270 12 585	**1966** Stocznia Gdanska im. Lenina—Gdansk (B44/20) RS 154,90 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
7301104 UWPI M-30655 Df Esd Gc Rdr RT	**NIKOLAY NOVIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 185** 5 758 13 955	**1973** Stocznia Gdanska im. Lenina—Gdansk (B436/01) RS 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
8616100 UTPO M-28110 Df Esd Gc Pfd Rdr RT	**NIKOLAY OGARYOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	**1966** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (260) RS 159,42 21,32 7,979/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 11,9 × 10,9) ER (10,4 × 9,4) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,5kn
6404167 UWHK M-27579 Df Esd Gc Rdr RT	**NIKOLAY OSTROVSKIY** ex Amgu **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 433** 872 1 434	**1963** .............U.S.S.R. 84,69 14,03 5,811 RS 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
5252414 UVUD M-22517 Df Esd Gc Rdr RT	**NIKOLAY OSTROVSKIY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 336** 760 1 322	**1960** .............U.S.S.R. 84,69 14,03 5,560 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.308 In.1 330 7 Ha (1,2 1,2 1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) NE — CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7337426 UULS M-32707 Df Esd Gc Rdr RT	**NIKOLAY PAPIVIN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 323** 888 1 290	**1973** .............U.S.S.R. 83,90 14,03 5,700 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
5252438 UPVT M-2791 Df Esd Gc Rdr	**NIKOLAY PIROGOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 625** 2 953 7 560	**1956** Forg. & Ch. de la Gironde—Bordeaux (233) RS 129,70 16,84 6,890/7,525 120,50 16,77 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,2 10,2 × 7,0) ER (10,2 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) At. & Ch. de Bretagne Nantes Fuel 872,5t (o.f.) 13,75kn
6520870 ULBY M-28122 Df Esd Gc Rdr RT	**NIKOLAY PODVOYSKIY** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 090** 8 154 22 640	**1966** R.O. Brodogradiliste "3 Maj"—Rijeka (494) RS 186,60 23,45 9,810 174,00 23,32 12,55 1 dk	**M Tanker** Ice strengthened 27 Ta ER 1 Ho B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn

7119161 UIIG M-31027 Df Esd Gc Pfd Rdr RTv SatCom	**NIKOLAY POGODIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R. Sat Comm ID 1400716/UIIG	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	**1971** VEB Warnowwerft Warnemuende —Warnemuende (323) RS 151,49 20,30 —/8,960 140,01 20,29 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 11,8 × 11,7) ER (10,0 × 9,9) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,25kn
8228359 UZFC M-35367 Df Esd Gc Pfd Rdr RT	**NIKOLAY PRZHEVALSKIY** **U.S.S.R.** U.S.S.R.	**9 489** 2 846 5 500	**1984** "A. Zhdanov" SB. Yard—Leningrad 151,64(BB) 6,620 RS 139,40 13,11 2 dks	**M RoRo Cargo** Ice strengthened	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 17kn
8218677 M-31391 Rdr RT	**NIKOLAY PUSTOVOYTENKO** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	**1982** VEB Volkswerft Stralsund—Stralsund (549) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7052612 EWGC M-30487 Df Esd Rdr RT	**NIKOLAY RESHETNYAK** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**631** 199 324	**1970** ..............U.S.S.R. 54,82 9,96 3,931 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.287 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
6867371 UVUS M-27330	**NIKOLAY RIGACHIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**334** 88 165	**1960** ..............U.S.S.R. 43,59 7,65 3,017 RS 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
7333420 UWFQ M-30648 Df Esd Gc Rdr RT	**NIKOLAY SEMASHKO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 416	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/08) RS 135,29(BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7205623 EWXG M-31595 Df Esd Rdr RT	**NIKOLAY SEMEYKO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**632** 219 398	**1971** ..............U.S.S.R. 54,82 9,96 4,109 RS 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Controllable pitch propeller 12k
7038020 ERUI M-29875 Df Esd Rdr RT	**NIKOLAY SEROV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**658** 244 296	**1968** ..............U.S.S.R. 54,23 9,38 3,591 RS 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 3 × 88kW Controllable pitch propeller 12k
6915960 UZDF M-30103 Df Esd Gc Rdr RT	**NIKOLAY SHCHETININ** ex Buor-Khaya **U.S.S.R. -North Eastern Department** Tiksi U.S.S.R.	**3 706** 1 974 4 150	**1969** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 RS 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningra Fuel 217,5t (d.o.) 11,75k
6822589 UNRS M-29817 Df Esd Gc Pfd Rdr RT	**NIKOLAY SHCHORS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 878** 872 — **4 059** 1 386 4 562	**1969** Cant. Nav. Breda S.p.A.—Venezia (258) RS (BV) 121,11(BB) 17,02 —/7,500 110,01 17,01 9,78 4 dks, 5th dk fwd RW DK fwd	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho 5 TwD In.5 778 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,3 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 7 600bhp (5 590kW) Fiat S.G.M. Tori Gen 4 × 300kW 400V 50Hz a.c. 19,5k
7529689 UPHK M-32504 Df Esd Gc Rdr RT	**NIKOLAY SHCHUKIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 458** 3 082 7 700	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 RS 124,97 17,76 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B& Bryansk Eng. Works Brya Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,25

7362639 UWEV M-30661 Df Esd Gc Rdr RT	**NIKOLAY SHVERNIK** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/08) RS 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7005542 UZFP S-29502 Df Esd Gc Rdr RT	**NIKOLAY SIPYAGIN** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 964** 5 623 16 540	**1969** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 RS 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 730 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 3 × 300kW 16kn
8201674 EOIE M-31441 Df Esd Gc Rdr RT	**NIKOLAY TIKHONOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*17 845* *7 803* 16 030	**1983** VEB Warnowwerft Warnemuende —Warnemuende (476) RS 173,92(BB) 25,91 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 5 Cell.Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 16 Ha (stl) ER	Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
7324780 UUXP M-31093 Df Esd Gc Pfd Rdr RT	**NIKOLAY TSYGANOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 019** 1 241 2 063	**1973** VEB Volkswerft Stralsund—Stralsund (405) RS 101,86(BB) 15,22 5,598 91,83 15,21 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
7221316 UEWA M-31053 Df Esd Gc Pfd Rdr RT	**NIKOLAY TULPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	**1972** VEB Warnowwerft Warnemuende —Warnemuende (326) RS 151,42 20,30 —/8,960 140,01 20,29 12,02 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,3 × 9,9) 4W Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 18,25kn
8325341 UJMY M-37717	**NIKOLAY VARLAMOV** **U.S.S.R.** U.S.S.R.	**3 816** 1 144 1 796	**1984** Stocznia Gdanska im. Lenina—Gdansk (B408/27) RS 93,91 5,601 85,02 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7730018 UJAK M-34781	**NIKOLAY VILKOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **3 987** 1 513 4 600	**1977** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,620 RS 127,39 13,11 2 dks	**M RoRo Cargo** Bow door Ice strengthened Mchy.aft 1 Ho B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 17kn
7031204 EOQP M-29081 Df Esd Rdr RT	**NIKOLAY VOLOSTNOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**676** 253 296	**1967** ..............U.S.S.R. 54,23 9,38 3,590 RS 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7730020 EKMH M-34846	**NIKOLAY VOZNESENSKIY** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**22 566** 13 392 38 250	**1978** Baltic SB. & Eng. Works—Leningrad (641) RS 199,80(BB) 27,84 11,200 185,76 27,79 15,60 P 44,5 F 15,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 22,0 26,9 16,0 15,3 15,3 27,2 16,0 ER B.47 130 9 Ha (stl) (each 9,3 × 12,9) ER	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 175,5t (hvf) 16,25kn
7228314 UFDL M-17318 Df Esd Gc Pfd Rdr RT	**NIKOLAY YAROSHENKO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 464	**1973** Valmet Oy Pansion Tehdas —Turku/Abo (298) RS 97,31 16,24 6,711 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7347380 UVGT M-17351 Df Esd Gc Pfd Rdr RT	**NIKOLAY YEVGENOV** **U.S.S.R.** U.S.S.R.	**1 139** 275 4 466	**1974** Oy Laivateollisuus Ab—Turku/Abo (296) RS 68,23 11,89 4,150 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (5,8 × 3,8) (1,9 × 1,7) ER Cr 1(5) 1(2)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,5kn

7529665 UHKS M-32836 Df Esd Gc Rdr RT	**NIKOLAY ZABOLOTSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Fuel 217,5t (hvf)	Leningr 11,75
7703936	**NIKOLAY ZAKORKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 149 1 727	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/07) 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowi Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.	Sul 15,75
7730032 UZRL M-34551 Df Esd Gc Rdr RT	**NIKOLAY ZAYTSEV** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Pra 12
7306362 UYJM M-29578 Df Esd Gc Rdr RT	**NIKOLAY ZHUKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 458** 3 082 7 700	RS	**1972** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	B& Bryar 16,5
6919796 ULAV M-29396 Df Rdr	**NIKOLAY ZYTSAR** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**6 009** 2 196 4 270	RS	**1968** ............U.S.S.R. 130,94 16,84 6,720 120,96 16,77 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER 8W Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to 1 elec. motor & geared t sc. shaft	U.S.S 16,5
6511130 UBRW M-28024 Df Esd Gc Rdr RT	**NIKOLAYEV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 449** 2 865 — **9 901** 4 948 13 722	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 155,61 20,65 8,332/9,460 140,01 20,63 12,35 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.17 830 B.16 440 In.350 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Bryansk Eng. Works Gen 3 × 300kW 440V a.c. Fuel 563,0t (d.o.) 1 348,5t (hvf)	B& Bryar 17,75
7023740 EVQK M-30384 Df Esd Gc Pfd Rdr RT	**NIKOLAYEV** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 396	RS	**1970** VEB Volkswerft Stralsund—Stralsund (293) 82,00 13,59 5,301 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebu 13,5
5252359 URST M-26897 Df Esd Gc Rdr RT	**NIKOLAYEVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**5 236** 2 165 1 357	RS	**1962** VEB Mathias-Thesen-Werft—Wismar (114) 122,15 16,06 5,160 110,01 15,96 10,32 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 2 Ho B.763 In.79 2 Ha (5,6 × 4,0) (2,9 × 2,5) 1W Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 264kW 380V	MA Rosto 18,5
7111456 EWMO M-31502 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KOMSOMOLETS** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pra 12,25
7630294 EUDT M-34589 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KORABEL** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha	Pra 12,25
5086243 SV8395 8495 Df Esd Rdr RTv	**NIKOLIS** ex Evdokia N-85 ex Artemon-83 ex Universal New Jersey-79 ex Woodnymph-76 ex Danix-74 **Spartina Shipping Co.** Piraeus Greece	**484** 267 1 036	✠LR class withdrawn- Reported defects 10/12/84	**1960**-3 N.V. Schps. Gebr. van Diepen —Waterhuizen (955) 72,67 10,37 3,823 65,23 10,27 6,00 F 10,7 2 dks RW rf 102	**M General Cargo** Ice strengthened 1 Ho 43,2 1 TwD 43,2 ER G.2 226 B.2 030 2 Ha (stl) (18,5 11,4 × 5,4) ER 6W Der 1(15) 2(5) 2(3) 2(2)	Oil 4SA 6Cy. 385 × 580 1 205bhp (886kW) Maschinenbau Kiel A.G. Gen 3 × 60kW 220V d.c. Fuel 122,0t (d.o.)-4,0pd	Ki 12

6512330 Df Esd Rdr RT	**NIKOLIS PALLIS** ex Comtesse-85 **Elias Syrigas** Greece	**499** 313 1 168	BV	**1965** N.V. Bodewes Schps.—Martenshoek (482) 68,92 10,49 3,969 62,54 10,39 6,15 1 dk & S dk	**M General Cargo** 3 Ho ER G.2 294 B.2 118 2 Ha (each 14,3 × 5,4) ER 4W Der 1(10) 2(5) 2(3)	OSD	Vee Oil 2SA 12Cy. 220 × 380 900bhp (662kW) Appingedammer Brons Appingedam Fuel 70,0t (d.o.) 12,5kn
6926892 UWHN M-28149 Df Esd Gc Pfd Rdr RT	**NIKOLOZ BARATASHVILI** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1969** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (223) 186,29 23,45 9,703 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 30 175	HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf) 17kn
6857297 UBIP M-2939	**NIKON DOROVETS** ex MSB-2 **U.S.S.R.** Kerch U.S.S.R.	**212** 86 276		**1959** ..............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo Barge** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER		2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 9,5kn
7029639 UPCX M-29105 Df Esd Gc Rdr RT	**NIKOPOL** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 2W Der 2(0,5)	HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
5259981 ZGCC 373725 Df Esd Rdr RTm	**NIKOS** ex Costamar-81 ex Doric Merchant-79 ex Fadi-77 ex Obrestad-73 ex Mira-61 **Flota Maritima Venecaribe Ltd.** Bernuth Agencies Inc. Georgetown Cayman Islands (British)	T.Mk **1 064** 577 — **1 549** 970 2 533	NV (GL)	**1954** Werft Nobiskrug G.m.b.H. —Rendsburg (556) 85,55 11,56 5,163 78,75 11,51 6,63 2 dks RW rf 51	**M General Cargo** Ice strengthened 2 Ho 24,7 27,7 ER G.3 511 B.3 313 4 Ha (stl) (6,8 6,8 8,4 8,4 × 5,4) ER 8W Der 4(5) 4(3)		Vee Oil 4SA 10Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 75kW 2 × 25kW 220V d.c. Fuel 101,0t (d.o.)-5,0pd 12kn
7110529 9HAC2 0805 Df Esd Gc Rdr RTm/h/v	**NIKOS II** ex Regent Cosmos-83 **Nikonav Shipping Co. Ltd.** Grecomar Shipping Agency Ltd. Valletta Malta	**6 072** 3 891 8 955	BV	**1971** Usuki Tekkosho—Saiki (1131) 127,72 18,04 7,367 119,13 18,00 9,30 1 dk rf nil	**M General Cargo** 3 Ho 18,4 34,9 34,9 ER G.13 271 B.12 636 3 Ha (stl) (13,6 26,5 25,1 × 9,3) ER 17W Der 1(120) 3(20) 4(15)		Vee Oil 4SA 12Cy. 400 × 460 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 280kW 445V 60Hz a.c. Fuel 118,0t (d.o.) 700,0t (hvf)-13,0pd 12,5kn
5341710 SV3647 42 Esd Pfd RTm	**NIKOS LITOCHORON** ex Stork-66 **Pan Stamoulis** Thessaloniki Greece	**493** 223 541	(HR) ✠Classed LR until 4/66	**1945**-4 Henry Robb Ltd.—Leith (334) 51,67 8,28 3,169 48,77 8,23 3,20 P 14,7 RQD 16,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho 12,1 18,9 ER G.843 B.799 2 Ha (8,3 10,5 × 4,2) ER 2W Der 2(3)		Oil 2SA 6Cy. 250 × 420 560bhp (412kW) British Polar Engines Ltd. Glasgow Gen 2 × 22kW 220V d.c. Fuel 28,5t (d.o.) 9,5kn
6609212 SV6790 8186 Df Esd Rdr RTm/h/v	**NIKOS M** ex Atlantic Island-81 ex Cornelia B. II-78 ex Dora-73 ex Dora Danielsen-70 **Nikos Shipping Co.** Piraeus Greece	**499** 281 1 062	BV	**1966** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (780) 62,64 10,29 3,709 55,99 10,22 6,10 P 3,7 F 2,8 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 672 B.1 468 1 Ha (stl) (9,9 × 5,0) 2 Ha (w) (each 7,0 × 5,0) ER 3W Der 3(3)		Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 58kW 1 × 18kW 1 × 10kW 220V d.c. Fuel 85,5t (d.o.) 11,5kn
6908058 H2ZG 707122 Df Esd Gc Pfd Rdr RT	**NIKOS N.** ex Dona Juana-79 ex Retladawn-78 ex Overseas Navigator-75 ex Hiko Maru-73 **Marksea Maritime Co. Ltd.** Limassol Cyprus	**10 363** 6 423 18 875	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (818) 155,05(BB) 22,84 9,189 146,01 22,80 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.22 767 B.21 713 4 Ha (stl) (16,6 18,9 18,9 18,9 × 10,9) ER Der 1(20) 4(15)		Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 337,0t 15,5kn
7007758 YTFW Df Esd Gc Pfd Rdr RTm/h	**NIKSIC** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 969	BV JR	**1970** Soc. Espanola de Const. Nav.—Bilbao (163) 144,79(BB) 20,68 9,291 134,80 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)		Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd 14kn
7301855 SVIE 515 Df Esd Gc Rdr RT	**NIKY** ex Star Castor-85 **New Caledonian Shipping Corp.** Andros Greece	**14 667** 9 125 27 469	✠**100A1** SS 3/82 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Ft $2\frac{5}{8}$"U2 FN 6305	**1973**-3 Hakodate Dock Co. Ltd.—Hakodate (548) 177,96 22,92 10,700 167,80 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10044t incl. Topside tanks in holds 4537t	**M Bulk Carrier** 5 Ho 22,9 25,6 25,6 25,6 24,8 ER G.32 639 B.32 284 5 Ha (stl) (13,9 × 9,4) (16,0 16,0 16,0 16,0 × 11,9) ER 4W Cr 4(15)		Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 654,0t (hvf) 15kn
6930087 ESSS M-29168 Df Esd Gc Rdr RT	**NIKYEL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 1 330 1 300	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/37) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (4,1 × 2,2) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)		Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
7229033 UTHT M-28247	**NIKYEL** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)		Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn

7651183 Rdr	**NILA** ex Sakae Maru No. 15-80 **Nabi & Co. Ltd.** Chittagong Bangladesh	**498** 299 1 030	BV	**1969** Watanabe Zosen K.K.—Hakata (109) 54,01 4,301 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 200 1 Ha (25,9 × 6,0) ER	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Jap 10,5
6608141 PLRV 556/V II/75 Esd Gc Rdr RT	**NILA JUWITA** ex Geibi Maru-75 ex Kenpo Maru-69 **P.T. Pelayaran Nusantara Sejati** Jakarta Indonesia	**1 040** 578 1 621	KI (NK)	**1966** Geibi Zosen Kogyo—Kure (180) 67,39 10,83 4,573 62,01 10,80 5,21 P 15,3 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.2 032 B.2 018 2 Ha (14,3 14,4 × 6,0) ER 4W Der 2(15) 2(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Ko Gen 1 × 40kW 220V d.c. Fuel 208,5t-4,5pd 10
7622546	**NILA SAMUDRAI** **P.T. Pelayaran Nusantara "Nila Samudra"** Palembang Indonesia	**610** 280 625	KI	**1974** P.T. Nila Kandi—Palembang ... ... 49,31 8,49 4,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. — × — 720bhp (530kW) E made41 fitted74 Enterprise Engine & Foundry Co. San Francisco, Gen 1 × 80kW 110/220V a.c.
8107517 ELEI5 7698 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NILAM** **Ultramar Madrid Ltd.** Ultramar Trident Ltd. Monrovia Liberia Sat Comm ID 1240557	*45 278* *24 427* 76 284	AB (Class cont.)	**1985** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (40) 243,82 32,59 14,021 235,01 32,21 19,51 B 15,0 F 20,5 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS 9 Ho/Ta 15,7 19,9 19,9 19,9 19,9 19,9 19,9 19,9 17,4 ER G.82 724 L.(oil) 85 267 9 Ha (stl) (9,9 13,3 13,3 13,3 13,3 13,3 13,3 13,3 9,9 × 14,4) ER	Oil 2SA 5Cy. 900 × 1800 15 200bhp (11 181kW) B& Ast. Espanoles S.A. Manises Works, Valen Gen 3 × 600kW 450V 60Hz a.c. Fuel 370,0t (d.o.) 3 425,0t (hvf)-42,0pd 14,25
5020782 Df Esd Gc Rdr RTm/v	**NILDA ONE** ex Christopher-83 ex Natalie-74 ex Nordsee Pionier-73 ex Aphaia-71 Dominican Rep.	**421** 254 682 **779** 547 908	(GL)	**1954** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (133) 58,50 9,30 3,461/4,001 51,01 9,25 5,49 P 11,6 F 8,0 1 dk & S dk RW	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 26,6 ER G.1 757 B.1 503 1 Ha (stl) (26,5 × 5,7) ER Der 4(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. K Gen 2 × 8kW 110V d.c. Fuel (d.o.) 11
7915412 ELBJ2 7077 Df Esd Gc Pfd Rdr RT	**NILE** ex Ogden Nile-84 **Nile Transport Inc.** Monrovia Liberia	**33 932** 24 173 65 755	AB	**1981** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1082) 228,63(BB) 32,29 12,826 220,02 32,25 20,02 1 dk rf 13	**M Tanker** IGS 8 Ta ER	Oil 2SA 4Cy. 900 × 1900 14 740bhp (10 842kW) Sul Sumitomo Heavy Ind. Ltd. Tamashi Gen 3 × 750kW a.c. 15,25
7007241 SUEA 2384 Df Esd Gc Pfd RT	**NILE** ex Corinto Maru-83 ex Bangluang **Egyptian International Shipping Corp.** Uiterwyk Corp. Alexandria Egypt	**7 279** 3 938 11 371	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (873) 155,71(BB) 21,85 9,021 145,01 21,80 10,60 2 dks, pt 3rd dk	**M General Cargo** 5 Ho G.21 539 B.20 005 5 Ha (stl) (7,1 × 6,0) (13,5 × 8,0) (19,2 13,5 × 10,2) (10,5 × 7,0) Cr 1(20) 1(15) 2(10,5) 1(10) Der 1(80) 2(20) 4(6) 1(2)	Oil 2SA 6Cy. 740 × 1600 12 000bhp (8 827kW) B& Mitsui SB. & Eng. Co. Ltd. Tama Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 640,0t-38,5pd 18,5
6826315 Df Esd Gc Pfd Rdr RTv	**NILE CARRIER** ex Fouad K-83 ex Booker Vulcan-83 ex Seahawk-74 ex Concordia Sea-70 ex Sea Viking-69 ex Seahawk-68 **Demline Egypt for Maritime Transport** Alexandria Egypt	T.Mk **2 234** 1 268 6 600 **4 143** 2 808 —	**100A1** SS 7/77 **LMC** EL V 1⅞"U2 FN 2768 (NV)	**1968** Stocznia Gdanska im. Lenina—Gdansk (B448/01) 116,52 16,87 5,728/7,236 106,81 16,81 9,10 P 17,7 F 9,5 2 dks rf nil 6BH WB1146T	**M General Cargo** 4 Ho 19,5 20,2 20,2 20,2 ER G.9 684 B.8 438 4 Ha (stl) (13,2 × 7,0) (14,0 14,0 14,0 × 8,9) ER 4W Cr 2(5) Der 1(25) 4(5)	Oil 4SA 8Cy. 381 × 457 sr geared to sc. shaft 4 200bhp (3 089kW) E made73 fitted74 Mirrlees Blackstone (Stockport) Ltd. Stockp Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 574,0t (hvf) 13,5
7709447 JG3693 121433 Rdr	**NILE No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**276** 127 335	NK	**1977** Kegoya Dock K.K.—Kure (756) 40,90 2,901 37,01 7,51 3,61 P 10,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 366	2 Oil 4SA each 6Cy. 200 × 240 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Amagas Gen 1 × 48kW a.c. 10
8022042 3FWR 1180 0-82 Df Esd Gc Rdr RT	**NILE RIVER** **Golden City Maritime Corp. S.A.** Panama Panama	**30 674** 22 214 64 818	NK	**1982** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (293) 235,01(BB) 32,24 12,680 224,01 32,20 18,01 F 16,8 1 dk	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 73 441	Oil 2SA 7Cy. 670 × 1700 12 900bhp (9 489kW) B& Hitachi Zosen Sakurajima Works, Osa 14,75
6817118 ATOV 1691 Df Esd Gc Pfd Rdr	**NILKANTHA** ex Bunyo Maru-76 **Himalaya Shipping Co. Ltd.** Calcutta India	**2 996** 1 892 5 109	NK	**1967** Tsuneishi Zosen K.K.—Numakuma (163) 101,91 15,04 6,376 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 160kW 445V 60Hz a.c. Fuel 445,0t-9,0pd 14

DELAYED IN SHATT—AL— ARAB 9/80

5290624 H8NZ 10169 -80A Df Esd Gc Rdr RTm/h/v	**NILOS** ex Minimo-84 ex Byblos-79 ex Ratzeburg-72 **Agamel Shipping Co. Inc.** Geden Lines B.V. Panama Panama	T.Mk **2 355** 1 237 4 317 **3 728** 2 108 5 652	GL	**1961** Kieler Howaldtswerke A.G.—Kiel (1128) 108,39 14,84 6,319/7,320 100,01 14,80 9,10 P 6,1 F 10,4 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 17,3 16,2 13,3 14,6 G.4 413 B.4 113 In.76 4 Ha (stl) (9,7 11,8 9,0 9,0 × 6,1) 10W Der 1(50) 1(25) 10(5)	Oil 2SA 5Cy. 700 × 1200 3 400bhp (2 501kW) M Kieler Howaldtswerke A.G. Gen 3 × 150kW 380V Fuel 400,0t (d.o.)-10,5pd 10
6815720 LAIZ 17079 Df Esd Rdr RT	**NILS HOLM** **Nils Holm & Sonner** Kristiansund N. Norway	**466** 224 —	NV	**1968** Smedvik Mek. Verksted A/S—Tjorvag (17) 41,15 8,26 4,249 36,53 8,23 4,40 1 dk BK 114	**M Fishing** Side-fishing Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,9) ER 1W Der 1	Oil 2SA 8Cy. 280 × 420 800bhp (588kW) A/S Wichmann Rubbestad Gen 1 × 36kW 1 × 34kW 1 × 28kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 13

8316871	**NILS PAULI** **P/f Grimsfjell** Faeroes	**350** — —	NV	**1983** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (103) ... ... 46,00 1 dk	**M Fishing** Stern Trawler Processing Ref Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 220 × 240 2 405bhp (1 769kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 800kW 2 × 208kW 380V 50Hz a.c. Thw. thrust propeller fwd
6803533 WB7913 256216	**NILS S** ex Brigantine **Nils Sletten** Cape Charles, Va United States of America	**165** 87 —		**1948** R.T.C. SB. Corp—Camden, NJ (184) *36,70* 8,08 38,10 2,54	**M Fishing**	Oil 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel (d.o.) 10kn
8513675 SLGC Rdr RT	**NILS STROMCRONA** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket)** Norrkoping Sweden	*311* — —	NV (Class cont.)	**1985** AB Nya Oskarshamns Varv —Oskarshamn (501) 27,61 1,601 10,00 3,41 1 dk	**Aluminium Alloy TM Research** Twin Hull Survey	4 Oil 4SA each 8Cy. 127 × 140 with clutches, flexible couplings & dr geared to sc. shafts 1 732bhp (1 274kW) Saab-Scania Sodertalje 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft
5252567	**NILWALA** **Ceylon Petroleum Corp.** Sri Lanka	**418** 226 610	**✠A1** SS 6/77 oil tanker Colombo harbour service **✠LMC** EL (g) 248,0/27,0 FN 549 **LAID UP — SURVEYS OVERDUE 6/81**	**1958**-10 Clelands (Successors) Ltd. —Wallsend (233) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76 7BH WB108t	**TM Tanker** Mchy.aft	2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester
7801726 PPNZ Df Esd Gc Pfd Rdr RT	**NILZA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 630** 7 797 18 012	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (93) 161,02(BB) 7,921 153,02 23,41 12,81 P 18,6 F 11,3 1 dk rf 13	**M Tanker** 5 Ta ER	Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 720kW a.c. Controllable pitch propeller 13kn
5151749 XPZT D903 Df Esd Gc Rdr RT	**NIM** ex Hjalnafossur-65 **N. J. Mortensen A/S** Tvoroyri Faeroes	**220** 76 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (14) 39,60 7,19 3,474 35,03 7,01 3,66 1 dk BK 119	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 25kW 1 × 20kW 220V 50Hz a.c. 12kn
6709971 SGIK 10755 Esd Pfd Rdr RTm	**NIMBER** ex Toron-80 **Jarl Axelsson** Goteborg Sweden	**171** 77 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,63 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk rf 610 BK 152	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Oil 4SA 6Cy. 260 × 300 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
8401470 GAAF Esd Gc Pfd Rdr RT	**NIMBLE** **Government of The United Kingdom (Ministry of Defence - Navy Department)** United Kingdom	*384* *115* 85	✠	**1985**-6 R. Dunston (Hessle) Ltd.—Hessle (945) 38,82 9,43 2,501 37,01 9,11 4,02 1 dk rf 305	**TM Tug** Fire-fighting Tractor Pollution Control	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 131kW 440V 60Hz a.c. 2 Directional propellers Fuel 22,0t (d.o.) 12kn
5252610 SPQQ Esd Rdr RTm/h/v	**NIMFA** **Polish Baltic Shipping Co. (Polska Zegluga Baltycka)** Kolobrzeg Poland	T.Mk **541** 233 880 **942** 528 1 300	PR	**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B57/08) 65,84 9,91 3,696/— 61,85 9,86 5,95 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 16,5 18,9 ER G.1 938 B.1 753 2 Ha (each 11,9 × 5,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 2 × 47kW 230V 1 × 1,5kW 12V d.c. Fuel 64,0t (d.o.)-3,5pd 11,5kn
7640005 ZCSL 373506 Df Esd Gc Pfd Rdr RT	**NIMOS** **Brodrick Co. Ltd.** China Navigation Co. Ltd. Hong Kong Hong Kong (British)	**7 354** 4 007 8 706	**✠100A1** CS 2/82 **✠LMC** EL At 577,5/54,0U2(a) FN 3725	**1977**-8 Miho Zosensho K.K.—Shimizu (1055) 132,11(BB) 20,05 7,017 122,00 20,01 10,52 F 10,1 1 dk rf nil len 82 6BH WB3190T incl. DTf333t, ST in No. 2 hold 296t & Comb. btm & STs in Nos. 2 & 3 holds 1180t	**M Container Ship** Fixed-guides 6 Cell.Ho 13,1 13,1 13,7 13,7 13,7 13,7 ER TEU 392 C.Ho 248/20' C.Dk 144/20' 12 Ha (stl) ER Cr 1(22,5)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 118,0t (d.o.) 635,5t (hvf)-23,0pd 15kn
7324388 CZ2741 347770 Esd Rdr RT	**NIMPKISH** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**266** 181 —		**1973** B.C. Marine Shipbuilders Ltd. —Vancouver, B.C. (24) 33,53 12,50 2,134 30,79 11,28 3,05 1 dk	**TM RoRo Cargo/Ferry** —P	2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Detroit, Mi
7422348 135 Esd Gc Pfd Rdr RT	**NIMR** ex Breedbank-76 **Suez Canal Authority** Port Said Egypt	**249** 0 —	AB	**1976** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (731) 34,32 9,58 5,820 30,82 9,21 3,81 1 dk	**TM Tug**	2 Oil 4SA each 9Cy. 240 × 260 sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 76kW a.c. 2 Controllable pitch propellers 12kn
5416888	**NIMR** Launched as Nisr 2 **Government of The Arab Republic of Egypt (Ministry of War - Coast, Fishing & Custom Guards)** Egypt	**110** — —	✠	**1963**-6 Soc. du Canal pour les Const. Navales—Port Said 32,82 5,64 32,49 5,59 3,10	**TM Patrol Vessel**	2 Vee Oil 4SA each 12Cy. 185 × 200 Maybach Mercedes-Benz Motorenbau Friedrichshafen

7420285 SXAK 507 Df Esd Gc Pfd Rdr RTm/h/v	**NIMROD** ex Nordvard-83 ex Slesvig-79 **Daytona Shipping Corp.** Andros Greece	**39 004** 27 707 71 397	NV ✠Classed LR until 3/10/80	**1976**-9 Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (808) 226,07(BB) 32,31 14,352 214,13 32,25 19,82 1 dk rf nil	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 543 B.77 160 7 Ha (stl) (13,9 16,0 16,0 16,0 16,0 16,0 16,0 × 15,2) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 578kW 440V 60Hz a.c. Fuel 3 743,0t (hvf) 16kn
5370981 LDNC 9338 Df RT	**NIMROD** ex Turbotrawl-65 ex Turbo-62 ex Kos 18-58 **Partrederi Nimrod** Gunnar Stobakk Aalesund Norway	**298** 133 —	*Classed BC until 7/57	**1932**-7 Smith's Dock Ltd.—South Bank, Middlesbrough (949) 42,88 7,35 3,658 7,32 4,12 1 dk R BK 191 len 69 conv Whaler 57	**M Fishing** Side-fishing 2 Ho ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) NE 68 Lister Blackstone Ltd. Stamford Thw. thrust propeller fwd , 1 aft Fuel 36,5t (d.o.)-4,0pd 11kn
6518580 P3PP 394436 Df Esd Gc Rdr RTm	**NIMY** ex Trans-84 ex Dynashinky-83 ex Shinkyo-80 ex Oriental Sea-70 ex Kaisei Maru-68 **Riverside Navigation Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**5 782** 3 551 9 798	NK (AB)	**1965** Osaka Zosensho—Osaka (238) 127,01 19,05 7,274 118,01 19,00 9,56 P 24,1 F 9,8 1 dk rf nil	**M General Cargo** 4 Ho ER G.12 442 B.11 974 4 Ha (14,4 16,5 16,5 15,0 × 8,9) ER Der 4(10)	Oil 2SA 6Cy. 520 × 900 4 200bhp (3 089kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 172kW 445V 60Hz a.c. Fuel 821,0t (hvf) 13kn
7705506 YTYG Df Esd Gc Pfd Rdr RTm/h/v	**NIN** **Jugoslavenska Tankerska** **Plovidba (JUGOTANKER)** Zadar Yugoslavia	**13 768** 9 520 22 651	BV JR	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2603) 164,34(BB) 22,92 10,081 155,43 22,86 13,57 P 6,8 B 22,9 F 8,3 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 801 B.29 843 HeCls. B 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 008,0t (hvf)-28,0pd 14,5kn
7321271 EGFC 1300 Df Esd Gc Rdr RT	**NINA** **Mariscos Rodriguez S.A.** Huelva Spain	**283** 130 —	BV	**1973** Ast. de Huelva S.A.—Huelva 37,39 7,35 3,290 31,50 7,32 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 133,0t (d.o.) 11kn
7413593 OXSX D2270 Df Esd Gc Rdr RT	**NINA BRES** **Rederi K/S Bres Shipping III** Rederiet Nielsen & Bresling Faborg Denmark	T.Mk **500** 364 1 372	BV	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (761) 75,52 11,84 3,550 69,93 11,80 6,61 1 dk	**M General Cargo** Ice Strengthened 1 Ho ER G.3 696 B.3 512 1 Ha (stl) (45,0 × 9,3) ER	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 48kW 380V 50Hz a.c. Fuel (d.o.) 11,5kn
6926127 OUSQ D1534 Esd Gc Pfd Rdr RT	**NINA DAHLMANN** ex Kilany-81 ex Sletten-77 ex Havlit-74 **Jorgen Dahl Madsen** Esbjerg Denmark	**203** 68 260	BV	**1969** Soby Motorfabrik og Staalskibsvaerft —Soby (33) 34,75 7,32 3,501 30,00 7,22 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel 30,0t (d.o.) 12,5k
7611949 576262 Esd Pfd Rdr	**NINA DAWN** **Falgout Brothers Inc.** Houma, La United States of America	**169** 114 —	AB	**1976** Main Iron Works Inc.—Houma, La (309) 36,12 9,48 3,969 34,52 9,45 4,47 1 dk BK 76	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 246,0t (d.o.) 12k
6827694 Esd RT	**NINA II** **Harmony S.A.** Chimbote Peru	**105** — —	✠Classed LR until 10/72	**1968**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (344) 22,36 6,76 19,13 6,63 3,18 RAD 4,3	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reduction geared to sc. shaft 220bhp (162kW) E made62 refitted68 General Motors Corp. Detroit, M Gen 1 × 1,5kW 24V d.c.
5393529 OWKM D2263 Df Esd Pfd RTm/h/v	**NINA KATHRINE NORDFISK** ex Wotan-74 **P/R Nina Kathrine Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**267** 138 —	GL	**1956** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (143) 41,86 7,75 2,744 38,38 7,70 3,41 1 dk RW	**M Fishing** Side-fishing Ice strengthened 2 Ho 13,0 8,0 ER 27 Ha ER	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koe Gen 1 × 17,25kW 1 × 8,75kW 1 × 8kW 220/380V 50Hz a.c. Fuel (d.o.)
7023790 USFB M-30390 Df Esd Gc Pfd Rdr RT	**NINA KUKOVEROVA** **U.S.S.R. -Murmansk Shipping** **Co.** Murmansk U.S.S.R.	**2 113** 850 — **3 373** 1 605 4 608	RS	**1970** VEB Schiffswerft "Neptun"—Rostock (319) 105,64 15,60 5,462/6,770 96,02 15,59 8,01 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 B.5 991 In.519 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 2(10) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MA Halberstadt Halberstad Fuel 78,0t (d.o.) 313,0t (hvf) 14k
7424437 UWLV M-31161 Df Esd Gc Pfd Rdr RT	**NINA ONILOVA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 930** 1 810 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (429) 101,86(BB) 15,22 5,600 91,83 14,97 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 810 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostoc Controllable pitch propeller 15,75k
6865189 UKVY M-27340	**NINASE** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**334** 88 180	RS	**1961** ............U.S.S.R. 43,62 7,65 3,061 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.214 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made76 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Fuel (d.o.) 9,5

6808090 DGSN Df Esd Gc Rdr RTm/h/v	**NINCOP** **Ernst-August Von Allworden** Johs. Thode Hamburg Federal Republic of Germany	T.Mk **499** 315 1 200	 GL	**1968** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (595) 67,92 10,52 3,976 61,02 10,51 6,25 P 14,1 B 4,6 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,1 ER G.2 438 B.2 237 2 Ha (stl) (12,5 × 6,4) (21,5 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 1 × 16kW 380V Fuel 41,5t (d.o.) 12,5kn
6721785 3EKH2 1342 1-83 Df Esd Gc Rdr RTm/h/v	**NINETA** ex Alexander's Ismini-83 ex Cabo Santa Clara-80 ex Ragar-74 **Metco Shipping** Panama Panama	**6 379** 3 224 11 000 **9 069** 5 291 14 467	 BV	**1968** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (204) 154,62 20,05 7,875/9,399 142,02 19,99 11,99 P 9,2 F 16,2 1 dk & S dk	**M General Cargo** OSD/CSD 5 Ho 20,1 20,9 20,9 23,3 20,9 ER G.22 263 B.20 074 5 Ha (stl) (11,5 × 6,3) (12,4 12,4 14,7 13,1 × 7,6) ER 10W Der 4(20) 8(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 744,5t (hvf) 18,75kn
5252787 401345	**NINEZICK** ex Donmaur-77 ex Ninezick-72 **D. Logue** Tralee Irish Republic	**100** 51 —	 (BV)	**1961** Ch. Herbert & Heraud—Belz *23,93* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9) Der 1	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
6422169 H8RA 8811- PEXT Df Esd Gc Rdr RT	**NINFA** ex Leiza-80 **Venulais S.A.** Panama Panama	**1 013** 468 1 900	 BV	**1964** Hijos de J. Barreras S.A.—Vigo (1263) 65,82 11,43 55,99 11,38 5,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 063 5 Ha (1,5 1,5 × 2,4) (1,2 1,2 × 1,2) (1,8 × 1,2) ER	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 325,0t (d.o.) 12kn
8131398 BOBY Df Esd Gc Pfd Rdr RT	**NING HAI** **Shanghai Ocean Shipping** **Company (COSCO** **SHANGHAI)** Shanghai China	**16 473** 8 259 25 667	 ZC	**1981** Hudong Shipyard—Shanghai 184,72(BB) 10,091 172,02 23,21 14,20 F 13,5 1 dk	**M Bulk Carrier** 6 Ho ER G.30 801 6 Ha (stl) (11,9 10,2 10,2 10,2 10,2 10,2 × 11,6) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 400kW 400V 50Hz a.c. 14,5kn
5381356 BOLR Df Esd Gc Pfd Rdr RTh	**NING HUA** ex New East Sea-76 ex East Sea-72 ex Vingrom-67 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 281** 3 563 — **9 384** 6 021 13 544	 ZC (NV)	**1958** A/B Gotaverken—Goteborg (723) 148,95 19,56 8,992 137,17 19,51 12,50 F 48,5 2 dks, 3rd dk in No. 3 hold	**M General Cargo** 3 Ho ER 2 Ho G.20 389 B.18 330 5 Ha (stl) (12,8 12,7 10,3 × 6,8) ER (10,3 11,2 × 6,8) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 3 × 200kW 220V d.c. Fuel 1 772,0t (hvf) 14,5kn
5252799	**NING KWANG** **Government of The People's** **Republic of China**	**351** 136 —	 *Classed BC until 10/53	**1930**-8 New Eng. & SB. Works Ltd. —Shanghai 51,52 8,28 49,38 8,23 3,20 1 dk R	**TM Tanker** Mchy.aft L.(oil) 386	2 Oil 2SA each 4Cy. 300 × 375 Kromhout Eng. Works Amsterdam Fuel 40,5t-4,5pd 9,5kn
5369841 8119-77 Df Esd Gc Pfd Rdr RT	**NINH CO** ex Shun Sang-84 ex Trans Reefer-75 ex Tsukishima Maru-72 **Vietnam Ocean Shipping Co.** **(VOSCO)** Vietnam	**1 170** 634 1 606	 (NK)	**1956** Shioyama Dockyard Co. Ltd.—Osaka (223) 73,72 10,83 4,812 67,01 10,80 5,69 P 21,1 F 7,1 1 dk RW	**M General Cargo** Ref 2 Ho ER G.1 636 In.1 490 4 Ha (each 2,3 × 2,3) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 430 × 540 1 350bhp (993kW) Niigata Tekkosho Niigata Gen 2 × 120kW 230V d.c. Fuel 399,5t 12kn
5252830 ECAN 7293 Esd	**NININ** ex Montenegro Feijoo-58 **Pesquera Rande Ltda.** Vigo Spain	**165** 73 —		**1952** J. Rodriguez—Vigo *28,72* 6,41	**Wood S Fishing** Side Trawler	T 3Cy. 235 394 & 665 × 419 250ihp (184kW) .... Fuel (o.f.)
6504814 OYEE D1119 Df Gc Pfd Rdr RT	**NINJA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**500** 253 519	 BV	**1964** Jos. L. Meyer—Papenburg (528) 52,18 9,10 3,506 46,49 9,00 5,03 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) 2 cyl horizontal 1 spherical ER L.(gas) 598	Oil 4SA 6Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 70,0t (d.o.) 10kn
7127649 Df Esd Rdr RT	**NINO DO CORVO** Chile	**242** 113 —	 (BV)	**1972** Ast. Gondan—Puerto de Figueras (70) 31,25 7,04 3,302 27,01 7,00 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 350 700bhp (515kW) E made69 fitted72 CKD Praha Praha 10,5kn
7051278 JHOA 110005 Df Esd Gc Pfd Rdr RT	**NINTOKU MARU No. 38** **Noriko Matsuda** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (753) 34,90 7,12 2,388 29,82 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7827897 JATX 118515 Df Esd Gc Pfd Rdr RT	**NINTOKU MARU No. 58** **Kitami Shokuhin Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 41 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (134) 37,90 (BB) 7,40 2,420 30,97 7,31 4,63 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7001833 5BQZ 707440 Df Esd Gc Rdr RTv	**NIOBE** ex Eastern Merit-80 **Nemea Shipping Co. Ltd.** Marmaestra Compania Naviera S.A. Limassol Cyprus	**22 609** 15 094 40 007	**✠100A1** SS 2/84 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty **✠LMC** EL Jt $2\frac{5}{8}$"U3 FN 7633	**1969**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2093) 185,02(BB) 27,67 11,780 175,01 27,60 16,01 P 32,0 F 14,7 1 dk rf nil NS 9BH WB11526t incl. Comb. btm & STs in holds 4856t topside tanks in Nos. 2-7 holds 4505t	**M Bulk Carrier** 7 Ho 16,9 18,5 18,5 18,5 18,5 18,5 18,5 ER G.45 590 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 13,4) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7,5kgf/cm^2 (7,4bar) Gen 3 × 325kW 450V 60Hz a.c. Fuel 2 518,0t (hvf) 15,5kn
6714330 581898 Df Esd Gc Rdr RT	**NIOBE** **Shell Oil Co.** New Orleans, La United States of America	**366** 140 —	AB	**1967** Jeffboat Inc.—Jeffersonville, In (1796) 53,35 10,01 3,461 51,47 9,76 3,89 3 dks	**TM Research** Geophysical	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW 2 × 150kW a.c. Thw. thrust propeller fwd
7053197 6VIZ 257 Df Esd Rdr RTm	**NIODOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**292** 102 140	(BV)	**1970** Leninskaya Kuznitsa—Kiyev (Kiev) 34,60 8,11 ... ... 1 dk	**M Fishing** Side-fishing Ref 8 Ta L.152	Vee Oil 4SA 12Cy. 175 × 180/192 810bhp (596kW) E made68 fitted70 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 83kW 380V 50Hz a.c. Fuel 80,5t (d.o.) 11kn
7395624 398 Df Esd Gc Pfd Rdr RT	**NIOMBRE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**1 039** 702 1 514		**1975** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (263) 55,17 11,31 4,395 11,00 7,45 2 dks	**M Fishing** Ref	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 850bhp (2 096kW) General Motors Corp. La Grange, Illinois 15kn
6907640 SXMK 6419 Df Esd Gc Pfd RTh	**NIONIO** ex Anastasia V-83 **Redrose Investment Co. Inc.** Piraeus Greece	**15 874** 10 478 27 044	NV (AB)	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (144) 178,01 22,92 10,573 168,03 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** 6 Ho 19,8 20,5 21,2 21,2 21,2 19,8 ER G.31 464 B.30 820 6 Ha (stl) (10,2 10,9 10,9 10,9 10,9 10,9 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 798,5t (hvf) 14kn
7638014 OW2177 D2379 RT	**NIPAN** ex Hagaleitid-79 **P/f Logv** Johan David Thomsen Saltangara Faeroes	**182** 64 —	NV	**1977** Szczecinska Stocznia Remontowa—Szczecin (B30/09) 32,49 28,12 7,62 5,72 2 dks rf 902 BK 157	**M Fishing** Stern Trawler Seiner Long-line Ice strengthened Mchy.aft 1 Ho 1 Ha (1,5 × 1,2)	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c.
5252921 VCBN 171702 RTm/h	**NIPIGON** **Cartier Construction Corp.** Toronto, Ont. Canada	**201** 91 226	*Classed BC until 7/44	**1938** Marine Industries Ltd.—Sorel, P.Q. 29,42 8,08 2,007 8,03 RW rf 457	**TM Tug** 1 Ho 5,4 1 Ha (2,5 × 1,9) 1W	2 Oil 2SA each 5Cy. 250 × 330 Sulzer Bros. Ltd. Winterthur Gen 2 × 35kW 1 × 12,5kW 220V d.c. Fuel 61,0t (d.o.) 12kn
5252933 VDZQ 176115 Df Esd Gc Rdr RT	**NIPIGON BAY** ex Imperial Leduc-55 **The CSL Group Inc.** Canada Steamship Lines Inc. Collingwood, Ont. Canada	**14 824** 11 262 21 301	**✠100A1** Lake SS 12/80 Great Lakes & River St. Lawrence service **✠LMC** EL (it) $2\frac{7}{16}$"SQ FN 6432 **LAID UP — SURVEYS OVERDUE 12/85**	**1951**-4 Collingwood Shipyards—Collingwood, Ont. (146) 210,93 21,14 8,151 204,83 20,73 10,67 P 38,1 F 17,7 1 dk RW rf nil len 58 conv Tanker 58 4BH WB7993t	**S Bulk Carrier** 6 Ho ER G.23 984 20 Ha (stl) (each 3,3 × 12,1) ER	3 S Turb dr geared to sc. shaft 4 500shp (3 310kW) Parsons The John Inglis Co. Ltd. Toronto, Ont 2 WTB 525lbf/in^2 (36,2bar) Spt 515lbf/in^2 (35,6bar) (hs823,5) ND Gen 2 × 300kW 230V 60Hz a.c. Fuel (o.f.) 14kn
7123241 Pfd Rdr RT	**NIPOL OBI** **P.T. Poleko Trading Co.** Ternate Indonesia	**201** 83 230	KI	**1971** Sagami Zosen Tekko K.K.—Yokosuka (154) 32,80 2,299 31,02 7,50 2,70 1 dk	**TM Tanker** 4 Ta ER L.(oil) 268	2 Oil 4SA each 6Cy. 140 × 170 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Osaka Fuel (d.o.) 8kn
7124049 Rdr	**NIPON** ex Isuzu Maru-79 **Sociedade de Cargas e Desgargas Maritimas S.a.r.l. (SOCARMAR)** Barreiro Portugal	**210** 63 —	BV (NK)	**1971** Kanagawa Zosen—Kobe (112) 30,99 8,44 4,201 27,51 8,41 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kob Gen 3 × 78,5kW a.c. 12k
8201985 7KDL 124921 Df Esd Gc Rdr SatNav	**NIPPO MARU** **Howa Kaiun K.K.** Saiki, Oita Pref. Japan	**3 760** 2 236 6 251	NK	**1982** Honda Zosen—Saiki (706) 107,73 16,49 6,709 99,01 16,45 8,16 P 21,7 F 11,9 1 dk	**M General Cargo** 2 Ho ER G.7 910 B.7 289 2 Ha (stl) (26,2 28,0 × 8,4) ER Der 2(25) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 176kW 450V 60Hz a.c. 12,5k
6924715 JRHH 106876 Df Esd Gc Rdr	**NIPPO MARU** **Dian Lines K.K.** Tokyo Japan	**2 500** 1 513 4 233	NK	**1969** Kochi Jukogyo K.K.—Kochi (465) 89,59 14,43 6,046 83,01 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 346 B.5 100 2 Ha (stl) (17,6 27,2 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 125kW 445V 60Hz a.c. Fuel 249,0t-9,0pd 12k
6408113 JG2085 94713 Rdr RT	**NIPPO MARU** **Kokoku Kaiun K.K.** Osaka Japan	**998** 556 447		**1964** Hashihama Zosen—Imabari (160) 74,00 11,03 3,125 66,88 11,00 5,11 1 dk RW	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Kogyo Os Gen 2 × 28kW 225V a.c. Fuel 82,5t-5,0pd 12,5

8320975 JG4355 126811	**NIPPO MARU** **K.K. Suwa Kaiun** Tokyo Japan	**507** — 1 161		**1983** Tokai Zosen K.K.—Japan (626) 60,00 (BB) 56,80 10,20 4,60 1 dk	**M Cement Carrier** 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 360 dr geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Controllable pitch propeller
7326441 JM3722 116925 Rdr	**NIPPO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**294** 106 —		**1973** Towa Zosen K.K.—Shimonoseki (456) 33,99 9,61 3,150 29,01 9,58 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama
5408568 7JHX 86807	**NIPPO MARU** ex Sanpo Maru **Koji Watabe** Yokkaichi, Japan Mie Pref.	**196** 120 350		**1961** Tozai Koki Kosakusho—Yokohama 34,50 7,32 2,896 29,49 7,27 3,05 1 dk	**M Tanker** 3 Ta ER	Oil 210bhp (154kW) Usuki Tekkosho Kawasaki 8,5kn
7651133 JM3887 118077	**NIPPO MARU No. 1** **Tsukumi Kaiun K.K.** Tsukumi, Japan Oita Pref.	**498** — 1 500		**1975** Y.K. Tokai Zosensho—Tsukumi 61,50 4,501 57,00 13,01 5,41 1 dk	**M Sand Carrier** G.758 2 Ha ER	Oil 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Japan 11kn
7653442 JL3759 109307	**NIPPO MARU No. 3** ex Kenko Maru No. 2 ex Taisho Maru No. 3 **Tsukumi Kaiun K.K.** Tsukumi, Japan Oita Pref.	**456** 261 650		**1971** Oura Zosen—Japan 44,51 4,501 41,00 9,50 4,81 1 dk	**M Sand Carrier**	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan 11kn
8220840 JH2644 124341	**NIPPO MARU No. 8** **Y.K. Watanabe Kaiun** Yokkaichi, Japan Mie Pref.	**198** 120 300		**1982** Y.K. Daigen Zosen—Nagoya (61) ... ... 32,92 7,21 3,03 1 dk	**M Tanker** Effluents 3 Ta ER L.350	Oil 4SA 6Cy. 200 × 360 350bhp (257kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7855595 JJ2192 97268	**NIPPO MARU No. 15** ex Myojin Maru No. 3 **Yuki Shiozaki** Kakaji, Japan Oita Pref.	**199** — 450		**1966** Shinhama Dock K.K.—Anan 36,00 3,501 34,02 7,60 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 370bhp (272kW) Sumiyoshi Tekkosho Japan 9kn
5421675	**NIPPO MARU No. 62** **Shimazu Kaiun K.K.**	**164** 84 —		**1962** Kyokuyo Zosen Tekko K.K.—Chofu (70) 32,11 6,74 1,982 29,49 6,66 2,60 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta cyl horizontal ER L.(gas) 132	Oil 4SA 6Cy. 140 × 200 90bhp (66kW) Yanmar Diesel Engine Co. Ltd. Osaka 6,5kn
7616236 JM3904 118203 Gc Rdr RT	**NIPPO MARU No. 78** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 499** 740 2 535	NK	**1976** Hashihama Zosen—Imabari (628) 79,20 12,02 5,411 72,01 12,01 5,90 P 17,1 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 984	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 12,0t (d.o.) 101,5t (hvf)-8,0pd 12kn
7709784 JM4253 120762 Gc Rdr RT	**NIPPO MARU No. 80** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 495** 756 2 719	NK	**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (527) 85,20 5,565 78,01 12,01 6,08 P 19,2 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 920	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 27,5t (d.o.) 132,0t (i.f.o.)-8,0pd 13kn
7805576 JM4594 122738 Gc Rdr RT	**NIPPO MARU No. 81** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**3 168** 1 717 5 295	NK	**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (552) 105,01 6,751 96,53 15,41 7,78 P 24,4 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 5 548	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 445V 60Hz a.c. Fuel 56,0t (d.o.) 251,5t (hvf)-18,5pd 14,5kn
8113712 JM5114 124905 Df Esd Gc Rdr RT	**NIPPO MARU No. 83** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 821** 905 2 990	NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1096) 89,97 13,24 5,463 83,01 13,20 6,30 P 19,2 F 13,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 900	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 445V 60Hz a.c. 12,5kn
8113724 JM5117 124908 Gc Rdr RT	**NIPPO MARU No. 85** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**2 994** — 5 397	NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1100) 106,18(BB) 15,52 6,701 98,02 15,51 7,73 P 23,8 F 13,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 550	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 58,5t (d.o.) 281,5t (hvf)-12,5pd 13,5kn
8000343 JFAI 121205 Df Esd Gc Rdr RTv SatNav SatCom	**NIPPON HIGHWAY** **Nippon Kisen K.K. (Nippon Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref. Sat Comm ID 1200307/JFAI	**17 588** 9 995 17 702	NK	**1980** Imabari Zosen—Marugame (1075) 199,42(BB) 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW 450V 60Hz a.c. Fuel 630,5t (d.o.) 3 079,5t (hvf)-52,5pd 17,5kn
5299589 JPOM 119337 Df Esd Gc Pfd Rdr RT	**NIPPON MARU** ex P/S Seven Seas-77 ex Rosa da Fonseca-75 **Mitsui O.S.K. Lines (Passenger) Ltd.** Tokyo Japan	**9 745** 6 034 3 138	✠Classed LR until 22/9/77 NK	**1962**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (169) 150,02 20,02 5,622 135,01 10,01 B & F 118,3 4 dks rf 229 DK fwd	**TM Passenger Ship** 532bth P B.1 500 2 Ha (stl) (5,6 7,0 × 3,9) ER Der 2(3)	2 Oil 2SA each 7Cy. 500 × 1100 8 100bhp (5 958kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 490kW 1 × 125kW 450V 60Hz a.c. Fuel 317,0t (d.o.) 715,0t (hvf)-27,0pd 16kn

8211502 JFMC 128115	**NIPPON MARU** **Government of Japan (Institute for Sea Training)** Tokyo Japan	*2 891* *867* 1 456		**1984** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1115) 110,90 13,85 6,571 86,01 13,81 8,21 3 dks	**Aux M Training Vessel** Barque	2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7209605 JBYX 110886	**NIPPON MARU** **Far Seas Purse Seine Fishing Co. (Kaigai Makiami Gyogyo K.K.)** Tokyo Japan	**999** 551 —		**1971** Miho Zosensho K.K.—Shimizu (771) 63,18 11,84 4,877 57,00 11,82 5,36 2 dks	**M Fishing** Stern Trawler	Oil 3 500bhp (2 574kW) General Motors Corp. U.S.A. Fuel 340,5t-15,0pd 15kn
8202135 8KYF 124690 Df Esd Gc Rdr RTm/h/v SatNav	**NIPPON MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**249** 89 181	NK	**1982** Kanagawa Zosen—Kobe (235) 35,51 2,980 33,41 8,81 3,51 B 4,3 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 60kW 220V 60Hz a.c. Fuel 120,0t (d.o.)-10,0pd 14kn
7053343 JCHU 110921 Df Esd Gc Pfd Rdr RT	**NIPPON MARU No. 3** **Nissui Shipping Corp.** Tokyo Japan	**89 498** 49 975 157 258	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2217) 305,01(BB) 43,36 17,470 290,03 43,31 24,69 1 dk	**S Ore/Oil Carrier** Adapted for Ore cargoes only 7 Ho ER B.139 421 L.(oil) 189 328 9 Ha (stl) (14,4 14,4 14,4 16,8 14,4 16,8 14,4 14,4 14,4 × 16,2) ER	2 S Turb dr geared to sc. shaft 26 700shp (19 639kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1300kW 450V 60Hz a.c. Fuel 11 420,5t (o.f.) 625,5t (d.o.)-122,5pd 15,75kn
6817376 JK2678 100740 Gc Rdr	**NIPPON MARU No. 3** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**465** 239 384		**1968** Sasaki Zosen K.K.—Kinoe (82) 51,01 8,03 3,607 46,00 8,01 4,02 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Ise Gen 1 × 50kW 1 × 30kW a.c. Fuel 76,0t-4,0pd 11kn
8025446 JM4833 123450 Gc Rdr RT	**NIPPON MARU No. 11** **Taniguchi Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**448** 284 1 114		**1980** Tomoura Zosen K.K.—Miyakubo (S-8) 64,67 3,552 60,00 11,02 5,62 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan
8118384 JHUA 126108 Df Esd Gc Rdr RTv SatNav SatCom	**NIPPON REEFER** **Sanwa Senpaku K.K.** Tokyo Japan	**8 012** 4 533 13 691	NK	**1982** Kyokuyo Zosen Tekko K.K.—Chofu (313) 142,40(BB) 19,84 8,616 134,02 19,80 12,50 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4 Ho ER 11 TwD In.11 172 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Vee Oil 4SA 12Cy. 400 × 460 sr reverse geared to sc. shaft 8 100bhp (5 958kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 450V 60Hz a.c. Fuel 133,0t (d.o.) 1 216,0t (hvf)-31,0pd 17,25kn
7234155 JFRC 113961 Df Esd Gc Pfd Rdr RT	**NIPPONHAM MARU No. 1** **Taiko Kaiun K.K.** Tokyo Japan	**2 919** 1 707 4 320	NK	**1972** Shikoku Dockyard Co. Ltd. —Takamatsu (758) 109,02(BB) 15,55 6,732 100,03 15,50 8,01 P 42,4 F 10,7 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.4 726 3 Ha (stl) (5,4 5,5 5,5 × 5,0) ER Der 6(3)	Oil 2SA 7Cy. 520 × 900 6 500bhp (4 781kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 510kW a.c. Fuel 191,5t (d.o.) 749,0t (hvf)-18,5pd 15,5kn
7315662 ICNI 702 Df Esd Gc Pfd Rdr RTm/h/v	**NIPPONICA** Launched as Perla **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 784** 14 727 24 703	AB RI	**1973** Italcantieri S.p.A.—Genova (4286) 208,13(BB) 30,56 10,691 192,01 30,51 15,45 F 30,5 1 dk rf nil	**S Container Ship** Fixed-guides 6 Cell.Ho 12,8 12,8 25,9 25,9 25,9 ER 25,9 TEU 1446 C.Ho 634/20′ 120/40′ C.Dk 572/20′ (40′) incl. 108 ref C. 8 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Westinghouse Franco Tosi Industriale S.p.A., Legnano Gen 2 × 1300kW 1 × 600kW a.c. Fuel 5 895,0t (o.f.) 165,5t (d.o.)-148,5pd 22kn
7724112 HPFY 12589 -82A Df Esd Gc Pfd Rdr RT	**NIPPOU** ex Nippo Maru-82 **Martius Shipping Lines S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**23 264** 17 339 37 834	NK	**1978** Sanoyasu Dockyard Co. Ltd.—Osaka (367) 184,77(BB) 12,124 173,21 27,61 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Stern ramp 5 Ho 22,1 26,3 25,9 25,4 25,9 ER G.45 031 B.43 652 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Vee Oil 4SA 12Cy. 520 × 550 12 660bhp (9 312kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 560kW 1 × 372kW 450V a.c. 15kn
6609066 FTNQ 8164 Df Esd Pfd Rdr RTm	**NIRAGONGO** ex Ar Men-79 **Kervevan Laurent** Guilvinec France	**122** 43 —	BV	**1965** Ch. & At. de la Perriere—Lorient (343) 26,12 6,81 23,02 6,76 3,46 1 dk	**M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER 2W Der 1(2) 1(1)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 30,0t (d.o.) 11,5kn
7014828 OVXW H477 Df Esd Rdr RTm/h/v	**NIRALA** ex Lars Mohr-85 ex Hans Gronbjerg-83 ex Sonja Gronbjerg-74 **Niels Karlshoj Hansen** Hirtshals Denmark	**137** 66 193		**1970** A/S Nordsovaerftet—Ringkobing (51) 31,98 6,41 29,01 6,38 3,20 F 5,5 1 dk rf 914 BK 102	**M Fishing** Side Trawler 3 Ho 9,7 3,2 2,2 ER 3 Ha (stl) (each 0,9 × 0,9) ER	Oil 4SA 6Cy. 480bhp (353kW) Aabenraa Motorfabrik Abenr Controllable pitch propeller Fuel 20,5t (d.o.) 11kn
7529275	**NIRDESHAK** **Government of The Republic of India (Navy Department)** India	**1 949** 1 189 535 ✠		**1983** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (2001) 85,81 12,83 3,501 78,09 12,81 8,08 2 dks	**TM Research** Armed Survey Ship	2 Vee Oil 4SA each 8Cy. 300 × 450 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 920bhp (2 883kW) MAN Garden Reach Shipbuilders & Engineers Ltd. Ranch Fuel 175,5t (d.o.)

5265655 SVEU 1316 Df Esd Gc Rdr RT	**NIREUS** ex Orpheus-77 **Maritime Co. Esperides S.A.** Heracles International S.A. Piraeus Greece	**9 942** 5 803 13 956	**✠100A1** SS 4/82 moored cement storage ship for service at Hagl harbour Str. nav. ice. **(✠LMC)** EL e† 2¼"SQ FN 4556	**1956**-6 Kieler Howaldtswerke A.G.—Kiel (1042) 155,20 19,56 9,278 144,38 19,51 12,04 P 7,1 F 14,4 2 dks rf 152 conv General Cargo 82 7BH to U dk 1 to 2nd dk WB3274t incl. Tunnel tanks 85t DTm1292t	**M Cement Handling Ship** CSD Storage Self-unloader G.20 445 B.18 709 10W Der 1(30) 1(15) 10(5)	Oil 2SA 7Cy. 760 × 1550 6 930bhp (5 097kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Fuel 1 476,5t (hvf) 15,75kn
5253171 VTKC 181012	**NIRMALA** ex Nickleby-50 ex Empire Nickleby-46 **Bombay Port Trust** Bombay India	**306** 107 —	✠Classed LR until 6/50	**1945**-12 I. Pimblott & Sons Ltd. —Northwich (663) 40,39 7,35 2,439 ... ... P 11,9 F 5,8 1 dk RW	**M Tanker** Water 6 Ta ER	Oil 4SA 6Cy. 250 × 420 Polar British Auxiliaries Ltd. Glasgow Fuel 12,5t (d.o.) 9kn
5253183 EPGB 151 RTv	**NIRU** ex Nirumand-71 ex B.P. Defender-56 ex Nirumand-55 **Gulf Shipping Co. S.A.** Khorramshahr Iran	**307** — —	**✠100A1** CS TD 3/70 tug **LMC** EL (d) 1" FN 425 **SURVEYS OVERDUE — CLASS SUSPENDED 28/3/80**	**1946**-8 Scott & Sons—Bowling (377) 34,70 9,17 3,887 32,01 9,15 4,12 B 4,0 R BK 178 2BH WB62t incl. DTf8t	**S Tug** Fire-fighting Salvage	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury SB 200lbf/in² (13,8bar) (hs263,6) ND Gen 1 × 15kW 1 × 5,5kW 110V d.c. Fuel 94,5t (o.f.) 11kn
6914837 VTGK 1959 Df Esd Gc Rdr	**NIRVAN RAHIM** ex Rio Grande-82 ex Houn Maru-77 ex Fukuun Maru No. 18-76 **Nirvan Shipping Ltd.** Bombay India	**2 888** 1 979 5 693	BV (NK)	**1969** Imabari Zosen—Imabari (194) 101,35 15,73 5,995 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho 34,0 34,6 ER G.7 323 B.7 002 2 Ha (stl) (27,1 27,9 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 128kW 445V a.c. Fuel 520,0t-17,0pd 13kn
7322225 VWBF 1991 Df Esd Gc Pfd Rdr RT	**NIRVAN VISHNU** ex Oryx-83 ex Andhika Puspita-82 ex Resplendent-76 **Nirvan Shipping Ltd.** Bombay India	**3 556** 2 448 6 039	**100A1** SS 5/82 **LMC** EL S 467,5/42,0U2 FN 2344 (NK)	**1973** Nishi Zosen K.K.—Imabari (147) 102,62 16,24 6,611 96,02 16,20 8,21 P 22,0 F 10,4 1 dk rf 102 5BH WB849T	**M General Cargo** 2 Ho 34,2 36,4 ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,7 × 8,4) ER Der 4(15)	Oil 4SA 6Cy. 470 × 740 3 700bhp (2 722kW) Makita Tekkosho Takamatsu WTAuxB 9,5kgf/cm² (9,4bar) Gen 2 × 132kW 440V 60Hz a.c. Fuel 524,5t 12,75kn
7365564 ICLU 3777 Df Esd Gc Pfd Rdr RT	**NIRVANA** ex Oceania-79 **"Maroil" Societa di Navigazione S.p.A.** Genova Italy	**126 412** 104 450 254 681	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4304) 348,98(BB) 52,15 20,005 330,64 51,80 25,58 1 dk rf nil	**M Tanker** IGS SBT 19 Ta ER L.(oil) 305 784 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW a.c. Fuel 290,0t (d.o.) 10 150,0t (hvf)-130,0pd 15kn
6406725 YTSA	**NIRVANA** ex Talas ex Stormorska-71 ex Otac Petar-64 ex Attivita-36 **Union Dalmacija OOUR Flota** Split Yugoslavia	**161** 115 240	(JR)	**1921** Cant. G. Scorza & Co.—Genova 32,42 7,62 3,480 26,29 7,57 3,20 1 dk conv General Cargo 71	**Wood Aux M Passenger Ship**	Oil 4SA 5Cy. 230 × 300 214bhp (157kW) NE 52 Etab. Crepelle Lille Fuel (d.o.) 7,5kn
7385124 CSAL J360 Df Esd Gc Pfd Rdr RTm/h/v	**NISA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**163 049** 134 654 322 912	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL (E*) 770,0/122,0U3 FN 28697 AB	**1983**-8 SETENAVE, Est. Nav. de Setubal —Setubal (104) Cmd.**1984**-11 346,26(BB) 57,36 22,351 334,42 57,31 28,50 1 dk rf nil 12BH WB39677.6T incl. No. 4 permanent water ballast tanks of 31236T and TwDa of 1387T	**S Tanker** IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 375 400	2 S Turb dr geared to sc. shaft 35 506shp (26 117kW) General Electric Co. Schenectady, NY WTB(p & s) 77kgf/cm² (75,6bar) Spt 515°C 66kgf/cm² (64,8bar) sg 15kgf/cm² (14,8bar) hs1172,1 Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. Fuel 13 421,5t (o.f.) 416,5t (d.o.)-180,0pd 15kn
7927879 Df Esd Rdr RT	**NISA** **Coremar Ltda.** Cartagena Colombia	**291** 36 296	AB	**1982** Ast. Cartagena—Cartagena (2) 24,39 8,01 3,001 22,86 7,98 4,35 F 7,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW a.c. 10,5kn
6820311 JH2228 104952	**NISHIKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**185** — —		**1968** Shin Yamamoto Zosen—Kochi (106) 27,51 8,34 2,693 25,00 8,31 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 225V 12,5kn
8518728	**NISHIN MARU** Japan	**199** — 699		**1985** Kishigami Zosen K.K.—Akitsu (1855) 3,352 49,51 9,01 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 470 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
8407498 JQQB 128850	**NISHIURA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	*98 968* *62 482* 194 468	NK (Class cont.)	**1985** Hitachi Zosen—Ariake Works, Nagasu (4806) 299,91 47,58 18,479 290,00 47,52 25,02 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.207 796 9 Ha (stl) ER	Oil 2SA 6Cy. 800 × 2592 16 500bhp (12 137kW) B&W Hitachi Zosen Sakurajima Works, Osaka
7722695 JG3698 121454 Gc Rdr RT	**NISHIYAMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**149** — —		**1977** Nagasaki Zosen K.K.—Nagasaki (632) 37,75 2,452 32,01 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7630610 Df Esd Rdr RT	**NISHTUN** ex SRTM 1424-76 **Government of The People's Democratic Republic of Yemen** People's Dem. Rep. of Yemen	**648** 211 403	(RS)	**1976** .............U.S.S.R. 54,82 9,96 4,109 4,98 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn

5305273 ICRC 1408 Df Esd Rdr RTm	**NISIDA** ex Tessin-81 ex Sherry-79 ex Sahel II-78 **Marnavi S.r.l.** Napoli Italy	**2 337** 1 208 3 095	RI (BV)	**1962** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (787) 97,41 13,85 5,188 89,92 13,81 5,85 P 35,1 B 23,5 F 17,1 1 dk RW rf 102	**M Tanker** Wine Alcohol L.2 753	Oil 4SA 7Cy. 520 × 740 2 520bhp (1 854kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 130kW 380V 50Hz a.c. Fuel 210,0t (d.o.)-7,0pd 14kn
8102684 HO3956 1255 2-82 Esd Gc Rdr RT	**NISNAS 3403** **Offshore Workboat Investment S.A.** Panama Panama	**275** 24 —	AB	**1981** Sing Koon Seng (Pte.) Ltd. —Singapore (579) 33,53 3,212 32,52 9,01 3,61 F 19,2 1 dk rf 551	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 135kW a.c. 12kn
6618768 PJKL Df Esd Gc Rdr RTm/h/v	**NISO** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	*61 178* *35 180* 121 293	**✠100A1** SS 7/81 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL g* $3\frac{13}{16}$"SQ FN 15772	**1966**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (650) 265,18(BB) 42,07 15,476 253,40 42,02 20,22 P 10,7 F 20,5 1 dk rf 152 10BH WB24648t incl. 13373t in clean ballast tanks DTf5610t	**M Tanker** IGS (LR) Mchy.aft 13 Ta L.(oil) 140 818 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 18 252bhp (13 425kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 402lbf/in^2 (27,8bar) Spt db 5kgf/cm^2 (4,9bar) Gen 1 × 700kW 2 × 600kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 4 464,5t (hvf) 14,5kn
7030535 SV3629 3361 RT	**NISOS PAXOI** **K. Georgoulis** Piraeus Greece	**388** 227 —	(HR)	**1970** Argo SB. & Repairing Co.—Perama (64) 40,01 7,29 2,299 35,72 7,24 3,41 P & B 29,3 2 dks	**TM RoRo Cargo/Ferry** 200P Stern ramp 1 Ho 2,3 1 Ha (stl) (0,9 × 2,1)	2 Oil 4SA each 6Cy. 210 × 300 1 000bhp (736kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 15,0t (d.o.) 15kn
7904619 YISR 304 Df Esd Rdr RT	**NISR** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 068** 341 744	**✠100A1** **✠LMC** EL O 412,0/36,0U2 FN 964	**1980**-5 Hermann Suerken GmbH & Co. KG. —Papenburg (304) 54,84 15,27 3,101 48,65 15,00 4,81 P 16,2 1 dk rf nil 5BH WB563T	**TM Crane Salvage Ship** Buoy Maintenance 1 Ho 19,2 ER 1 Ha (6,0 × 11,0) ER Cr 1(30)	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts 2 080bhp (1 530kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 300kW 1 × 200kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 119,0t

SURVEYS OVERDUE

7600615 SUFC Df Esd Gc Rdr RT	**NISR I** **MISR Petroleum Co.** Suez Egypt	**1 244** 546 1 829	**✠100A1** SS 9/81 oil tanker Egyptian Coasting and Red Sea service and to Aden **✠LMC** EL L $1\frac{3}{16}$"U2 FN 1099	**1977**-2 "Naus" Shipyard Philippou Bros. S.A.—Perama (128) 73,00 11,26 4,461 68,20 11,00 5,11 RQD 18,6 F 9,5 1 dk rf nil 8BH WB253T incl. DTf207T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 320bhp (1 706kW) Alpha-Diesel A/S Frederikshavn 2 AuxB (o.f.) 12kgf/cm^2 (11,8bar) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12kn
7600641 SUHJ Df Esd Gc Rdr RT	**NISR 2** **MISR Petroleum Co.** Suez Egypt	**1 244** 546 1 829	**✠100A1** SS 5/82 oil tanker Egyptian coasting and Red Sea service and to Aden **✠LMC** EL L 385,0/30,0U2 FN 1101	**1977**-12 "Naus" Shipyard Philippou Bros. S.A.—Perama (131) 73,00 11,26 4,446 68,23 11,02 5,11 RQD 18,6 F 9,2 1 dk rf 152 8BH WB249T incl. DTf203T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 480bhp (1 824kW) Alpha-Diesel A/S Frederikshavn 2 AuxB (o.f.) 12kgf/cm^2 (11,8bar) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12kn
7821233 SUQM Df Esd Gc RT	**NISR 3** **MISR Petroleum Co.** Port Said Egypt	**678** 298 965	**✠100A1** SS 5/85 oil tanker Egyptian & Red Sea coastal service & to Aden **✠LMC** EL (K) J 357,5/26,0U2 FN 747	**1980**-3 Ferrostaal Singapore (Pte.) Ltd. —Singapore (0129) 56,57 10,24 3,963 51,11 10,00 4,60 P 14,4 F 8,3 1 dk rf 152 7BH WB244T incl. DTf148T	**TM Tanker** Bunkering Vessel 6 Ta ER L.(oil) 1 059	2 Oil 2SA each 6Cy. 260 × 400 1 320bhp (971kW) B&W Alpha-Diesel A/S Frederikshavn 2 db (o.f.) 13kgf/cm^2 (12,8bar) Gen 2 × 76kW 1 × 47kW 380V 50Hz a.c. 2 Controllable pitch propellers
7821245 SUQR Df Esd Gc RT	**NISR 4** **MISR Petroleum Co.** Alexandria Egypt	**678** 298 965	**✠100A1** oil tanker Egyptian & Red Sea coastal service & to Aden **✠LMC** EL (K) J 357,5/26,0U2 FN 747	**1980**-5 Ferrostaal Singapore (Pte.) Ltd. —Singapore (0130) 56,60 10,24 3,963 51,11 10,00 4,60 P 14,4 F 8,3 1 dk rf 152 7BH WB244T incl. DTf148T	**TM Tanker** Bunkering Vessel 6 Ta ER L.(oil) 1 059	2 Oil 2SA each 6Cy. 260 × 400 1 320bhp (971kW) B&W Alpha-Diesel A/S Frederikshavn 2 db (o.f.) 13kgf/cm^2 (12,8bar) Gen 3 × 76kW 380V 50Hz a.c. 2 Controllable pitch propellers
8308680 2532 Esd Gc RT	**NISR 5** **MISR Petroleum Co.** Alexandria Egypt	**471** 238 600	**✠A1** oil tanker FP 60°C and above, for Egyptian harbour service with occasional voyages between these ports in reasonable weather **✠LMC** EL H 302,5/22,0U2 FN 619	**1985**-2 Alexandria Shipyard—Alexandria (10118) 52,86 9,20 3,014 49,00 9,01 3,61 RAD 16,8 F 7,4 1 dk rf 94 10BH WB199.0T	**TM Tank Barge** Bunkering Vessel 6 Ta ER L.(oil) 600	2 Oil 2SA each 4Cy. 260 × 400 880bhp (647kW) MAN-B&W Diesel A/S Frederikshav AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) Gen 2 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers
8308692 2566 Esd Gc RT	**NISR 6** **MISR Petroleum Co.** Alexandria Egypt	**471** 238 600	**✠A1** oil tanker FP 60°C and above, for Egyptian harbour service with occasional voyages between these ports in reasonable weather **✠LMC** EL H 302,5/22,0U2 FN 619	**1985**-6 Alexandria Shipyard—Alexandria (10119) 52,86 9,20 3,015 49,00 9,01 3,61 RAD 16,8 F 7,4 1 dk 10BH WB199.0T	**TM Tank Barge** Bunkering Vessel 6 Ta ER L.(oil) 600	2 Oil 2SA each 4Cy. 260 × 400 880bhp (647kW) MAN-B&W Diesel A/S Frederiksha AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) Gen 2 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers

8321993 3ESY3 1486 1-85 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NISSAN BLUEBIRD** **Intercontinental Car Carriers S.A.** Panama Panama Sat Comm ID 1330640/ICNB	*47 343* *14 805* 16 178	**1985** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1119) NK 190,02(BB) 8,925 182,02 32,28 30,61	**M RoRo Cargo/Vehicles Carrier** Bow door/ramp Stern door/ramp	Oil 2SA 9Cy. 580 × 1700 14 280bhp (10 504kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 720kW 450V 60Hz a.c. Fuel 330,0t (d.o.) 2 450,0t (hvf)-43,0pd 19,5kn
8321747 3EOX3 1472 1-85 Df Esd Gc Rdr RTv SatNav SatCom	**NISSAN LAUREL** **Intercontinental Car Carriers S.A.** Panama Panama Sat Comm ID 1330214/INCL	*47 561* *15 066* 16 770	**1985** Hitachi Zosen—Hiroshima Works, Innoshima (4791) NK 190,51(BB) 32,29 8,927 180,02 32,26 30,56	**M Vehicles Carrier** Stern door/ramp Side door/ramp 1 (p) 1 (s)	Oil 2SA 8Cy. 670 × 1700 14 280bhp (10 504kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 720kW 450V 60Hz a.c. Fuel 353,0t (d.o.) 2 436,0t (hvf)-50,0pd 19,5kn
8319689 JQZH 128097 Df Esd Gc Rdr RTv SatNav SatCom	**NISSAN MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan Sat Comm ID 1203516/JQZH	*37 996* *11 398* 13 208	**1984** Tsuneishi Zosen K.K.—Numakuma (547) NK 175,17(BB) 8,502 166,02 28,81 13,01 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW a.c. 18kn
8300705 JG4309 126748 Esd Gc Rdr	**NISSAN MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**699** — 2 098	**1983** Sasaki Zosen K.K.—Kinoe (367) 76,61 (BB) 4,773 NK 72,01 12,60 6,91 1 dk	**M Bulk Carrier** Wind-Assisted 1 Ho ER G.2 974 B.2 801 1 Ha (stl) (37,2 × 8,6) ER	Oil 4SA 6Cy. 280 × 290 with clutches & sr geared to sc. shaft 1 550bhp (1 140kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Controllable pitch propeller Fuel 82,0t (d.o.)-5,5pd 11,5kn
7853444 JK3861 120316	**NISSAN MARU** **Y.K. Shinsei Kaiun** Hinase, Japan Okayama Pref.	**403** 250 650	**1976** Kogushi Zosen K.K.—Okayama 50,09 3,701 49,00 8,21 3,81 1 dk	**M Tanker** Chemical	Oil 850bhp (625kW) The Hanshin Diesel Works Ltd. Japan 11kn
7740269 JJ2995 116074 Rdr	**NISSAN MARU** **Mitsuyoshi Ikeda** Ieshima, Japan Hyogo Pref.	**197** 113 —	**1978** Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. (77) *41,52* 7,51 3,41 1 dk	**M Tanker**	Oil Japan
8208311 JMDH 126989 Esd Gc Rdr RT	**NISSAN MIYAKO MARU** **Kyushu Kyuko Ferry K.K.** Kanda, Japan Fukuoka Pref.	*6 531* — 3 893	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (480) NK 130,00(BB) 6,014 120,02 22,01 14,10 2 dks	**M Vehicles Carrier** —dk P Side door/ramp (s) Quarter stern door/ramp (s) Mchy.aft	Oil 2SA 9Cy. 450 × 1200 8 200bhp (6 032kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 540kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 40,0t (d.o.) 453,0t (hvf)-24,5pd 17,5kn
7370222 JRIN 117953 Df Esd Gc Pfd Rdr RTv SatCom	**NISSEI MARU** **Tokyo Tanker Co. Ltd.** Kiire, Japan Kagoshima Pref. Sat Comm ID 1200201/JRIN	**238 517** 184 884 484 276	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2344) NK 378,85(BB) 62,06 28,203 360,00 62,01 36,00 1 dk	**S Tanker** 21 Ta ER L.(oil) 573 345	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1600kW 1 × 900kW 450V 60Hz a.c. Fuel 14 190,0t (o.f.)-203,5pd 14,25kn
7046742 JG2916 110911 Gc Rdr RT	**NISSEI MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**1 544** 914 1 992	**1971** Shin Yamamoto Zosen—Kochi (140) 95,79 14,64 4,598 NK 87,00 14,61 7,14 2 dks RW	**TM RoRo Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 310 × 380 sr geared to sc. shafts 3 300bhp (2 427kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. Fuel 97,0t (d.o.) 114,0t (hvf)-13,5pd 15kn
7650854 JL4608 122977	**NISSEI MARU** ex Tenyo Maru-83 **Hakko Kaiun K.K.** Imabari, Japan Ehime Pref.	**499** — 1 100	**1969** Nakamura Zosen Tekkosho—Matsue (277) 54,11 4,201 49,00 9,01 4,50 1 dk	**M Tanker**	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
7903237 JNBB 121082 Df Esd Gc Pfd Rdr RT	**NISSEI MARU** **Kobe Marine Service K.K.** Kobe, Japan Hyogo Pref.	**497** 283 1 251	**1979** Kochi Jukogyo K.K.—Kochi (1326) 65,87 4,350 NK 60,48 12,21 7,01 2 dks	**M Refrigerated Cargo** In.1 499 2 Ha (stl) (each 6,6 × 4,5) ER Der 4(5)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 480kW a.c. 12,25kn
7904401 JL4619 122997 Gc Rdr RT	**NISSEI MARU** **Aiko Kisen K.K. & Ehime Senpaku Y.K.** Hakata, Japan Ehime Pref.	**496** 333 1 543	**1979** Yamanaka Zosen K.K.—Namikata (211) NK 73,36 4,163 68,03 11,51 4,20 P 13,5 F 6,1 2 dks RW	**M General Cargo** 1 Ho ER G.2 614 B.2 178 1 Ha (stl) (40,2 × 8,0) ER	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 192kW a.c. 12kn
7510951 JG3657 119297 Esd Rdr RT	**NISSEI MARU No. 1** **Nissei Tanker Co. Ltd.** Tokyo Japan	**2 967** 1 783 4 774	**1976** Tokushima Zosen Sangyo K.K. —Komatsujima (511) NK 100,06 14,53 6,833 92,51 14,51 7,50 P 25,0 F 14,7 1 dk	**M Tanker** Mchy.aft L.(oil) 5 375	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 445V 60Hz a.c. Fuel 37,0t (d.o.) 197,0t (hvf) 13kn

7935113 JL4736 123861	**NISSEI MARU No. 3** **Nissei Kaiun Y.K.** Hakata, Japan Ehime Pref.	**195** 132 450		**1979** Y.K. Furumoto Tekko Zosensho —Osaki (503) *50,30* 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan
8210869 JG4270 126096 Esd Rdr	**NISSEI MARU No. 11** **Nissei Tanker Co. Ltd.** Tokyo Japan	**997** 683 2 374	NK	**1982** Sasaki Zosen K.K.—Kinoe (358) 79,51 11,99 5,090 74,02 5,52 P 18,6 F 11,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 297	Oil 4SA 6Cy. 350 × 700 with clutches, flexible couplings & reverse reduction geared to sc. shaft 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 12,5kn
8405359 JG4394 128073 Esd Gc Rdr RTv	**NISSEI MARU No. 21** **Nissei Tanker Co. Ltd.** Tokyo Japan	**995** — 2 297	NK	**1984** Sasaki Zosen K.K.—Kinoe (380) 79,58 5,001 74,02 12,01 5,52 P 19,2 F 10,4 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 2 300	Oil 4SA 6Cy. 350 × 700 2 160bhp (1 589kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 144kW 1 × 120kW 445V 60Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.) 78,5t (hvf)-7,0pd 12,5kn
5253353	**NISSEI MARU No. 38** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** South Korea	**187** 97 311		**1963** Nippon Kokan K.K.—Shimizu (204) 33,05 7,04 31,40 7,00 2,90 1 dk	**M Tank Barge** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 210bhp (154kW) Fuji Diesel Co. Ltd. Tateyama Fuel 5,0t-1,0pd 8kn
6802072 JG2465 101011 Gc	**NISSEI MARU No. 58** **Nissei Tanker Co. Ltd.** Tokyo Japan	**192** 136 334		**1967** Hanasaki Zosensho—Yokosuka (123) 36,10 7,80 2,286 34,70 7,78 2,62 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 4,5t 9kn
7629568 JL4080 117427 Rdr	**NISSEN MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**996** 682 1 153		**1975** Shirahama Zosen K.K.—Honai 67,90 11,23 4,319 62,01 11,21 5,11 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan 12kn
8202434 JL5131 126325	**NISSEN MARU No. 5** **K.K. Tanimoto Kaisoten** Kochi, Japan Kochi Pref.	**388** — 683		**1982** K.K. Miura Zosensho—Saiki (661) 48,01 3,701 44,58 9,01 4,02 1 dk	**M Cement Carrier** Mchy.aft G.574	Oil 4SA 6Cy. 260 × 320 with flexible couplings & sr geared to sc. shaft 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8408052 JL5255 126426	**NISSEN MARU No. 6** **K.K. Tanimoto Kaisoten** Kochi, Japan Kochi Pref.	**465** — 980		**1984** K.K. Miura Zosensho—Saiki (710) 52,00 4,061 48,52 10,71 4,73 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 310 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan
7046508 H9WZ 11134 -81B Df Esd Gc Pfd Rdr	**NISSHIN** ex Minx-78 ex Wakayu Maru-75 **Esmeralda Lines S.A.** Panama Panama	**2 695** 1 686 4 884	NK	**1970** Nishi Zosen K.K.—Imabari (127) 94,01 15,04 6,249 86,98 15,02 7,52 P 19,6 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 934 B.5 588 2 Ha (stl) (18,2 32,1 × 8,0) ER Der 3(15)	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 104kW 445V a.c. Fuel 377,0t-11,5pd 12,5kn
8317291 JI3179 126502	**NISSHIN** **Tsukibashi Kaiun** Osaka Japan	**159** — —		**1983** Sanuki Zosen Tekkosho K.K. —Takuma (1120) 29,01 3,198 26,52 8,51 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka
7908524 JLDK 123655 Df Esd Gc Rdr RTv SatNav SatCom	**NISSHIN MARU** **Nissho Shipping Co. Ltd.** Tokyo Japan Sat Comm ID 1203301/JLDK	**109 263** 68 141 180 200	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu (4639) 300,01 52,05 16,501 287,99 52,01 24,01 1 dk	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 213 022 HeCls. ptBptC	Oil 2SA 8Cy. 900 × 2180 B&W 27 300bhp (20 081kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 680kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 4 453,0t (hvf)-82,5pd 14,75kn
5253406 Df Esd Gc Rdr RT	**NISSHIN MARU** China	**20 818** 11 498 27 605	(NK) ✠Classed LR until 3/60	**1951-9** Kawasaki Dockyard Co. Ltd.—Kobe (910) 189,54 23,42 10,796 175,04 23,40 12,63 P 37,5 F 16,5 1 dk & S dk RW	**M Factory Ship** OSD Whale-oil 35 Ta ER L.27 086 HeCls. BC	Oil 2DA 8Cy. 720 × 1200 9 500bhp (6 988kW) MAN Kawasaki Dockyard Co. Ltd. Kob Gen 4 × 350kW 220V d.c. Fuel 1 716,0t-36,5pd 13k
7412367 7KWP 117403 Rdr RT	**NISSHIN MARU** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**1 429** 925 1 355	NK	**1975** Tokushima Zosen Sangyo K.K. —Komatsujima (382) 69,50 12,02 4,312 65,23 11,99 5,49 P 14,7 F 7,1 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 909	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akas Gen 2 × 200kW 445V 60Hz a.c. Fuel 88,5t-6,0pd 12,5k
8004947 8JYP 118697 Esd Gc Rdr RT	**NISSHIN MARU** ex Tokachi Maru-83 **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	**698** — 1 080		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (821) 49,99 17,02 3,052 47,02 17,01 3,61 1 dk	**TM Dredger** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 260 reductio geared to sc. shafts 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam 9k

8105569 JG4191 125932 Rdr RT	**NISSHIN MARU** **Nisshin Unyu K.K.** Tokyo Japan	**697** 537 1 821		**1981** Hakata Zosen K.K.—Hakata (256) 65,26 4,152 61,02 13,01 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan
8210302 JM5179 126898	**NISSHIN MARU** **Matsuo Kisen K.K.** Karatsu, Japan Saga Pref.	**691** — 2 000		**1982** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1536) 72,80 12,02 4,720 68,00 12,01 6,91 1 dk	**M General Cargo** 1 Ho ER G.3 354 B.3 171 1 Ha (stl) ER	Oil 4SA 6Cy. 350 × 550 sr reverse geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7648124 JJ2921 113915	**NISSHIN MARU** **Kimio Uchizaki** Ieshima, Japan Hyogo Pref.	**499** 299 566		**1973** Fujimi SB. Co. Ltd.—Kobe 42,02 2,801 37,80 14,00 3,51 1dk	**M General Cargo** B.1 150	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan 8kn
7651858 JM3727 114983 Rdr	**NISSHIN MARU** **Shinwa Shoji K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 267 1 500		**1974** Y.K. Tokai Zosensho—Tsukumi 54,51 4,801 48,01 11,00 6,30 1 dk	**M Sand Carrier** 1 Ha (18,6 × 8,6) ER	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 10kn
8505214	**NISSHIN MARU** **Shinwa Shoji K.K.** Japan	**499** — 1 293		**1985** K.K. Miura Zosensho—Saiki (732) 4,401 53,01 11,51 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7434298 JK3753 115485 Rdr RT	**NISSHIN MARU** **Okimoto Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**494** — 630		**1975** Matsuura Tekko Zosen—Higashino (251) 52,51 9,61 3,582 47,00 9,58 3,99 1 dk	**M General Cargo** Limestone Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7401629 JK3599 115416	**NISSHIN MARU** **Takemi Kisen K.K.** Hinase, Japan Okayama Pref.	**490** 223 1 399		**1974** Sasaki Zosen K.K.—Kinoe (245) 55,02 11,03 2,998 49,59 11,00 5,80 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe 11kn
8332227 JM4264 120622 Gc Rdr RT	**NISSHIN MARU** **Shinko Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**401** — 1 100		**1976** K.K. Yoshida Zosen Kogyo—Arida 59,70 3,401 54,79 11,00 5,26 1 dk	**M General Cargo** 1 Ha (stl) (29,7 × 8,2) ER	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan Fuel (d.o.) 12,5kn
7122857 JK3481 110705	**NISSHIN MARU** **Nakane Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**199** — 550		**1971** K.K. Mochizuki Zosensho—Kinoe (66) 43,39 10,04 3,201 40,01 10,01 3,31 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 420 850bhp (625kW) Matsui Iron Works Co. Ltd. Ise
5253470 JBKS 77519 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU No. 2** ex Abraham Larsen-57 ex Empire Victory-50 ex Unitas-45 **Taiyo Gyogyo K.K. (Taiyo** **Fishery Co. Ltd.)** Tokyo Japan	**27 059** 15 707 23 456	NK Classed LR until 10/57	**1937** Deutsche Schiff u. Masch. A.G. —Bremerhaven (933) 189,29 24,44 11,605 182,89 24,39 20,43 P 46,4 3 dks R conv Whale-oil Factory Ship 67	**TM Factory Ship** Fish-factory 46 Ta ER B.12 319 16W Der 4(15) 2(6) 18(5) 4(4)	2 Oil 2SA each 8Cy. 600 × 900 10 000bhp (7 356kW) NE 57 Hayashikane Zosen Shimonoseki Gen 5 × 650kW 440V 60Hz a.c. Fuel 10 431,5t (hvf)-53,0pd 12kn
7018903 JPJT 107000 Df Esd Gc Pfd Rdr	**NISSHIN MARU No. 2** ex Fukuyo Maru No. 38-82 ex Suzu Maru No. 11 **Nisshin Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**284** 140 403		**1970** Miho Zosensho K.K.—Shimizu (730) 49,38 8,11 2,998 43,21 8,08 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
5253494 JNTO 86899 Df Esd Gc Rdr RT	**NISSHIN MARU No. 3** ex Kosmos III-61 **Nippon Kyodo Hogei K.K.** Tokyo Japan	**23 107** 12 598 23 331	 NK	**1947** A/B Gotaverken—Goteborg (637) 194,62 23,83 10,843 182,28 23,73 17,68 P 37,2 RQD 115,6 F 41,5 2 dks, pt 3rd dk RW	**M Factory Ship** Whale-oil Ref Mchy.aft 44 Ta B.863 In.4 340 L.20 010 HeCls. BC Der 8(4) 2(2)	Oil 2SA 9Cy. 680 × 1500 6 750bhp (4 965kW) A/B Gotaverken Goteborg Gen 2 × 1064kW 3 × 400kW 440V 60Hz a.c. Fuel 1 626,5t-26,5pd 12kn
6903840 RT	**NISSHIN MARU No. 3** **Great Eastern Shipping Inc.**	**498** 331 1 000		**1968** Hanasaki Zosensho—Yokosuka (129) 52,99 9,02 4,014 49,00 9,00 4,35 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 100	Oil 4SA 6Cy. 250 × 320 720bhp (530kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 5kW 24V d.c. 10kn
7735305 JL4484 122940	**NISSHIN MARU No. 5** **Junzo Nagase** Kikuma, Japan Ehime Pref.	**112** — —		**1978** Y.K. Kaneko Zosensho—Hojo (131) ... ... 27,31 5,52 2,52 1 dk	**M Tanker**	Oil Japan
7815454 JE2363 121332 Df Gc Pfd Rdr	**NISSHIN MARU No. 8** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**130** 69 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1012) 38,99 (BB) 32,82 6,71 2,75 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 1 030bhp (758kW) Niigata Eng. Co. Ltd. Niigata
7106293 JL3753 109298 Gc Rdr	**NISSHIN MARU No. 10** ex Kongo Maru No. 1 **Okabe Kaiun Kensetsu Y.K.** Ieshima, Japan Hyogo Pref.	**199** 113 600		**1970** K.K. Matsuura Zosensho—Kinoe (166) 47,99 8,03 3,175 45,01 8,01 3,31 2 dks	**M General Cargo** 1 Ho ER 1 Ha (29,0 × 6,0) ER	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Fuel 12,0t 11,5kn

8005197 JE2511 124206 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU No. 11** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	126 64 195	1980 K.K. Murakami Zosensho—Ishinomaki (1057) 38,54 7,01 2,790 32,42 6,71 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd.	Ota
6607886 JJ2182 97259 RT	**NISSHIN MARU No. 12** **Katsuto Miyamoto** Oshima, Japan Yamaguchi Pref.	199 104 —	1966 Ieshima Dock K.K.—Ieshima (50) 42,68 8,03 2,998 39,02 8,01 4,88 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Hanshin Nainenki Kogyo	Kobe 9kn
7807342 JE2369 121293 Df Esd Rdr RT	**NISSHIN MARU No. 15** ex Yahata Maru No. 15-82 **Nisshin Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	177 81 191	1977 Niigata Eng. Co. Ltd.—Miura (W-130) 36,91 (BB) 3,021 30,36 6,91 3,13 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd.	Ota
7236878 JG3146 112908 Gc Rdr RT	**NISSHIN MARU No. 21** **Nisshin Unyu K.K.** Tokyo Japan	459 253 1 044	1972 Shimoda Dockyard Co. Ltd. —Shimoda (210) 53,12 9,53 4,039 48,85 9,50 4,45 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo	Kobe 10kn
7809998 JE2446 122319 Df Esd Rdr RT	**NISSHIN MARU No. 25** ex Yahata Maru No. 25-82 **Nisshin Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	104 46 133	1978 Niigata Eng. Co. Ltd.—Miura (W-135) 34,27 (BB) 6,63 2,352 27,61 6,44 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 880bhp (647kW) Niigata Eng. Co. Ltd.	Tokyo
7812218 JK3934 122047 Esd Gc Rdr RT	**NISSHIN MARU No. 30** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	1 491 1 001 3 040	1978 Imamura Zosen—Kure (246) 82,81 5,614 NK 76,99 12,40 6,10 P 22,3 F 12,8 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 610	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 1 × 32kW 445V 60Hz a.c. Fuel 45,0t (d.o.) 115,0t (hvf)-8,5pd	Yaizu 12,5kn
8312851 JKEY 126563	**NISSHIN MARU No. 51** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	*279* — 630	1983 K.K. Murakami Zosensho—Ishinomaki (1137) 58,20 (BB) 9,86 4,371 50,40 6,08 2 dks	**M Fishing** Stern Trawler Ref 5 Ho ER In.489 6 Ha (stl) ER	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
5253614 332590 Df Esd Gc Rdr RT	**NISSHIN MARU No. 53** **T. & G. Mendes** St. John's Antigua & Barbuda	263 103 —	1962 Hakodate Dock Co. Ltd.—Hakodate (284) 43,36 7,68 38,00 7,60 3,61 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 101,5t	Yaizu 10kn
6620929 Df Esd Rdr RT	**NISSHIN MARU No. 60** **Somacopp S.A.**	150 70 —	1966 Nichiro Zosen—Hakodate (215) 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata
6620931 Df Esd Pfd RT	**NISSHIN MARU No. 61** **Somacopp S.A.**	158 68 —	1966 Nichiro Zosen—Hakodate (216) 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata
7948378 Df Esd Pfd RT	**NISSHIN MARU No. 63** **Somacopp S.A.**	158 70 —	1966 Nichiro Zosen—Hakodate 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata
8332693 HO4929 1098 2-SC Rdr RT	**NISSHIN No. 5** ex Myoei Maru No. 5-85 **Nisshin Oil Carrier S.A.** Panama Panama	198 115 541	1971 Y.K. Furumoto Tekko Zosensho —Osaki 43,52 3,001 39,22 7,00 3,31 1 dk	**M Tanker** 3 Ta L.(oil) 603	Oil 550bhp (405kW) The Hanshin Diesel Works Ltd.	Akash 9,5kn
8315231 3EIT3 1457 6-85 Df Esd Gc Rdr RT	**NISSHIN TRADER** **Ratu Shipping Co. S.A.** Panama Panama	*24 614* *13 192* 42 310	1984 Nipponkai Heavy Ind. Co. Ltd. —Toyama (231) NK 188,40(BB) 10,764 180,02 31,01 15,12 P 28,1 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 593 B.47 926 TEU 844 C.Ho 450/20' (40') C.Dk 394/20' (40') 5 Ha (stl) (each 19,2 × 13,6) ER Cr 5(25)	Oil 2SA 6Cy. 600 × 1944 8 960bhp (6 591kW) Mitsui Eng. & SB. Co. Ltd.	B&W Taman
7822122 7JVA 123739 Df Esd Gc Pfd Rdr RTv SatCom	**NISSHO MARU** **Idemitsu Tanker K.K.** Tokyo Japan Sat Comm ID 1200503/UJVA	142 833 96 967 257 882	1981 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2708) NK 340,60 54,56 19,702 323,53 54,51 28,02 1 dk	**M Tanker** IGS SBT 12 Ta ER L.(oil) 309 120	Oil 2SA 9Cy. 900 × 1900 30 600bhp (22 508kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1600kW 2 × 900kW 450V 60Hz a.c. Fuel 780,0t (d.o.) 5 633,0t (hvf)-98,0pd	Sulz Ai 14,5k

8017891 **NISSHO MARU** **3 170** **1980** Nishi Zosen K.K.—Imabari (307) **M Vehicles Carrier** Oil 2SA 6Cy. 450 × 900
8LTP 1 848 106,08 5,801 Mchy.aft 5 280bhp (3 884kW) B&W
123951 **Nikko Kisen K.K.** 2 709 NK 98,02 17,26 7,85 Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd Hakata, Japan P 4,0 F 86,6 6 dks Gen 2 × 360kW 1 × 200kW
Gc Pfd Ehime Pref. 450V 60Hz a.c.
Rdr RT Fuel 85,0t (d.o.) 445,0t (hvf)-15,5pd 15,5kn

6808442 **NISSHO MARU** **2 983** **1968** Hashihama Zosen—Imabari (226) **M General Cargo** Oil 4SA 6Cy. 470 × 820
JJEC ex Kosho Maru-75 1 884 100,59 15,04 6,376 3 000bhp (2 207kW)
101910 **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** 5 107 NK 93,99 15,02 7,70 2 Ho ER Ito Tekkosho Shimizu
Df Esd P 20,8 F 10,7 1 dk G.6 732 B.6 367 Gen 2 × 128kW 445V 60Hz a.c.
Gc Pfd Tokyo Japan RW 2 Ha (stl) (24,0 24,3 × 7,0) ER Fuel 506,0t-11,0pd 12,5kn
Rdr Der 8(15)

7639290 **NISSHO MARU** **695** **1977** Omishima Dock K.K.—Kamiura **M Tanker** Oil 4SA 6Cy. 320 × 510
JL4399 483 (1060) Mchy.aft 1 600bhp (1 177kW)
120949 **Soki Kisen K.K.** 1 250 10,52 Hanshin Nainenki Kogyo Kobe
Gc Pfd Imabari, Japan 58,02 10,49 4,70
Rdr RT Ehime Pref. 1 dk

7646138 **NISSHO MARU** **499** **1967** K.K. Ichikawa Zosensho—Ise **M General Cargo** Oil
JH2178 272 54,31 9,05 4,050 1 000bhp (736kW)
101363 **Suzuki Kaiun K.K.** 1 070 49,51 9,01 4,50 1 Ho 26,2 The Hanshin Diesel Works Ltd. Japan
Sumoto, Japan 1 dk 10,5kn
Hyogo Pref. 1 Ha

8503199 **NISSHO MARU** **499** **1985** K.K. Miura Zosensho—Saiki (727) **M General Cargo** Oil 4SA 6Cy. 280 × 480
JL5359 — 3,701 Mchy.aft 1 400bhp (1 030kW)
128332 **Hamano Kaiun Y.K.** 1 397 NK (Class cont.) 71,02 12,51 6,61 The Hanshin Diesel Works Ltd. Akashi
Tonosho, Japan 1 dk
Kagawa Pref.

8350944 **NISSHO MARU** **495** **1983** Sokooshi Zosensho K.K.—Higashino **M Tanker** Oil 4SA 6Cy.
JL5049 — (285) Mchy.aft
126234 **Nissan Kisen K.K.** — ... ... Japan
Namikata, Japan 56,11 9,81 4,50
Ehime Pref. 1 dk

7205415 **NISSHO MARU** **295** **1970** Kegoya Dock K.K.—Kure (529) **M General Cargo** Oil 4SA 6Cy. 250 × 290
JD2086 174 36,00 8,44 2,699 Mchy.aft 680bhp (500kW)
106344 **Sawaji Kawasaki** 340 32,01 8,41 3,00 Yanmar Diesel Engine Co. Ltd. Osaka
Rdr Hiroshima, Japan 1 dk
Hiroshima Pref.

7855404 **NISSHO MARU** **293** **1975** Kuwata Dock K.K.—Onomichi **TM Tug** 2 Oil
JK3677 87 35,90 3,301
115463 **Nikko Sangyo K.K.** — 33,28 9,20 4,25 Fuji Diesel Co. Ltd. Japan
Hiroshima, Japan 1 dk 12,75kn
Hiroshima Pref.

6612702 **NISSHO MARU** **252** **1966** Hayashikane SB. & Eng. Co. Ltd. **M Fishing** 2 Oil 4SA each 6Cy. 200 × 260 geared to
JFYQ 89 —Shimonoseki (1067) Side-fishing sc. shaft
100056 **Fukuichi Gyogyo K.K.** — 39,91 8,11 Mchy.aft 870bhp (640kW)
Df Gc Yaizu, Japan 36,02 8,08 3,79 Niigata Eng. Co. Ltd. Tokyo
Pfd Rdr Shizuoka Pref. 1 dk

7815222 **NISSHO MARU** **230** **1979** Mie Shipyard Co. Ltd.—Yokkaichi **M Fish Carrier** Oil 4SA 6Cy. 245 × 470
JH2789 — (185) Mchy.aft 1 100bhp (809kW)
122566 **Shigenori Nakaya** 284 2,901 Matsui Iron Works Co. Ltd. Ise
Gc Rdr Nanto, Japan 38,00 7,01 3,81
RT Mie Pref. 1 dk
RW

6716522 **NISSHO MARU** **196** **1966** Hiroshima Zosen K.K.—Hiroshima **M General Cargo** Oil 4SA 6Cy. 280 × 430
JM2318 99 (24) 380bhp (280kW)
99096 **Yamazaki Kaiun Y.K.** 379 36,99 7,32 3,099 1 Ho ER Hanshin Nainenki Kogyo Kobe
Kochi, Japan 33,33 7,29 3,31 10kn
Kochi Pref. 1 dk 1 Ha (16,7 × 4,5) ER
Der 2(2)

7430008 **NISSHO MARU** **193** **1974** Kyoei Zosen K.K.—Mihara (61) **M Tanker** Oil 4SA 6Cy. 230 × 410
JM3721 — 42,65 7,62 2,871 Chemical 750bhp (552kW)
118003 **Kokuho Kisen Y.K.** 403 39,02 7,60 2,90 6 Ta ER Makita Tekkosho Takamatsu
Rdr RT Tonosho, Japan 1 dk L.329 10kn
Kagawa Pref.

7736402 **NISSHO MARU** **189** **1978** Maeno Zosen K.K.—Onoda (35) **M Tanker** Oil
JK4024 — *36,00*
122013 **Yoshinori Takase** — 7,51 3,20 Japan
Kaminoseki, Japan 1 dk
Yamaguchi Pref.

8125351 **NISSHO MARU** **162** **1981** Kominato Zosen K.K.—Amatsu-Kominato (780) **M Tanker** Oil 4SA 6Cy. 230 × 380
JM4999 — 320bhp (235kW)
124723 **Eiwa Kaiun Y.K.** 230 ... ... Matsui Iron Works Co. Ltd. Ise
Kawasaki, Japan
Kanagawa Pref. 1 dk

7650098 **NISSHO MARU No. 1** **699** **1975** K.K. Kakimoto Zosensho—Hinase **M General Cargo** Oil
JK3726 465 72,50 11,99 3,801 2 100bhp (1 545kW)
115507 **Nissho Kisen K.K.** 2 100 68,00 7,12 Niigata Eng. Co. Ltd. Japan
Rdr Hinase, Japan 1dk 12kn
Okayama Pref. 1 Ha (37,1 × 9,6) ER

7203431 **NISSHO MARU No. 2** **499** **1971** Towa Zosen K.K.—Shimonoseki **M Tanker** Oil 4SA 6Cy. 280 × 440
JM5226 ex Puerto No. 2-83 — (411) 1 050bhp (772kW)
124786 ex Kyoei Maru-83 1 091 55,71 9,02 4,230 4 Ta ER Hanshin Nainenki Kogyo Kobe
Esd Rdr **Y.K. Yoshinaga Shokai** 49,51 9,00 4,45 Gen 2 × 45kW 225V a.c.
RT Minamata, Japan 1 dk Fuel 61,0t 10,5kn
Kumamoto Pref.

8351467 JH2978 125730	**NISSHO MARU No. 3** **Hoshino Kisen K.K.** Nagoya, Japan Aichi Pref.	498 — —		1983 Tokai Zosen K.K.—Japan (622) ... ... 67,59 11,51 6,51 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
8118346 JL4860 125516 Gc Rdr RT	**NISSHO MARU No. 8** **Akechi Kisen K.K.** Nagahama, Japan Ehime Pref.	654 413 681	NK	1981 Kurinoura Dock K.K.—Japan (169) 57,13 3,922 51,72 9,71 4,40 P 15,9 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 927	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata 11kn
7206201 JL3597 109160 Rdr	**NISSHO MARU No. 8** ex Kyozan Maru-81 **Mifuji Kaiun K.K.** Karatsu, Japan Saga Pref.	498 289 640		1970 Nishihara Zosen—Omishima (169) 54,01 4,001 49,00 9,30 4,70 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 1 200bhp (883kW) Makita Tekkosho Japan Gen 1 × 50kW 225V a.c. Fuel (d.o.) 11kn
7114331 JPOD 109387 Df Esd Gc Pfd Rdr RT	**NISSHO MARU No. 8** ex Keisho Maru No. 18-83 ex Koyo Maru No. 18-79 **Y.K. Nissho Suisan** Otaru, Japan Hokkaido Pref.	285 141 —		1971 Niigata Eng. Co. Ltd.—Niigata (1050) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
8151142 JJ2542 107576	**NISSHO MARU No. 13** **Y.K. Kojima Tekkosho** Ieshima, Japan Hyogo Pref.	199 111 500		1969 Kobayashi Zosensho—Higoshino 38,00 35,01 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10kn
7648411 Rdr	**NISSHO MARU No. 15** ex Tozai Maru No. 15 ex Nisshin Maru No. 15 **C.S.K. Marine Co. Ltd.**	499 282 1 200		1969 Kurinoura Dock K.K.—Japan (64) 54,01 4,101 49,10 8,81 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 232	Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan 10,5kn
8216772 JMGK 127008 Df Esd Gc Rdr RTm/v SatNav SatCom	**NISSHU MARU** **Nippo Kaiun K.K.** Saiki, Japan Oita Pref. Sat Comm ID 1203371/JMGK	*25 777* *13 332* 42 972	NK	1984 Hashihama Zosen—Tadotsu (824) 185,83(BB) 11,329 177,02 30,45 16,21 B 7,7 F 16,5 1 dk	**M Bulk Carrier** 5 Ho 27,4 27,4 27,4 27,4 26,5 ER G.52 551 B.51 780 HeCls. B 5 Ha (stl) (16,9 18,5 18,5 18,5 18,5 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 550 × 1380 8 170bhp (6 010kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW 450V 60Hz a.c. Fuel 419,0t (d.o.) 2 050,0t (hvf)-28,5pd 13,5kn
7608095 JL4340 120909 Rdr RT	**NISSHUN MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	999 764 2 509		1976 Yamanaka Zosen K.K.—Namikata (163) 4,903 70,31 11,00 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7126023 JM3474 110553 Rdr RT	**NISSHUN MARU** **Ku Teigei** Kitakyushu, Japan Fukuoka Pref.	148 40 —		1971 Izumi Zosensho—Moji (123) 29,21 7,32 2,236 26,65 7,29 2,98 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Sakai Gen 2 × 44kW 230V a.c. Fuel 51,0t 11kn
6605618 Rdr RT	**NISSHUN MARU No. 3** **Helsa Transport Line**	994 632 1 850		1965 Asakawa Zosen—Imabari (80) 66,65 10,47 5,208 62,01 10,42 5,52 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 773	Oil 4SA 6Cy. 390 × 560 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 36kW 220V a.c. Fuel 61,0t-5,5pd 10,5kn
5397484 SV3627 3246 Df Esd Rdr RTm/v	**NISSI** ex Zaanstroom-68 **C. Tzintzas, G. Mastagas & G. Terzopoulos** Piraeus Greece	899 507 —	HR (BV)	1952 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (723) 68,71 9,56 3,572 63,00 9,50 5,85 P 22,3 F 12,5 2 dks RW rf 102	**M General Cargo** CSD 2 Ho 19,7 19,2 ER G.1 783 B.1 642 2 Ha (stl) (11,8 12,0 × 5,0) ER 4W Der 4(3-5)	Oil 2SA 7Cy. 360 × 600 1 060bhp (780kW) Sulzer Bros. Ltd. Winterthu Gen 1 × 60kW 1 × 39kW 1 × 19kW 220V d.c. Fuel 83,5t (d.o.) 12,5k
7370507 SZYP 8830 Df Esd Gc Pfd Rdr RT	**NISSOS AMORGOS** ex Kaisei Maru-85 ex Keiyoh Maru-82 **Maral Shipping Corp.** Kyklades Naftiki Eteria Piraeus Greece	44 605 33 272 87 452	NV (Class cont.) NK	1975 Koyo Dockyard Co. Ltd.—Mihara (662) 245,37(BB) 38,99 13,555 235,31 38,91 19,05 1 dk	**M Tanker** CBT 11 Ta ER L.(oil) 113 223 HeCls. C	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman Gen 2 × 880kW a.c. Fuel 401,0t (d.o.) 4 008,5t (hvf)-72,0pd 15,75k
6620046 SXJA 313 Df Esd Gc Pfd Rdr RT	**NISSOS CHIOS** ex Kapella-79 **Chios Shipping Co. S.A.** Chios Greece	3 159 1 482 1 095	BV	1967 "Titovo Brodogradiliste"—Kraljevica (381) 97,54 18,22 4,750 88,60 18,01 10,60 2 dks	**TM Passenger/RoRo Cargo/Ferry** 120bth 950dk P Bow & stern doors	2 Oil 2SA each 8Cy. 480 × 700 7 000bhp (5 149kW) Sulz Sour "Jugoturbina" Karlova Fuel (hvf) 18k
6809965 9HEM2 1018 Df Esd Gc Rdr RTv	**NISSOS DELOS** ex Royal Sea-84 ex Inga Polaris-80 ex Alberto Cocozza-77 **Reefdel Shipping Ltd.** Fotis C. Georgopoulos Shipping Co. Valletta Malta	4 207 2 179 4 322	BV	1969 Cia. Com. e Nav. Estaleiro Maua—Rio de Janeiro (17) 126,12 15,63 7,024 115,47 15,60 8,74 4 dks RW	**M Refrigerated Cargo** 3P 4 Ho 24,9 15,3 11,0 25,3 In.6 394 4 Ha (stl) (9,7 7,0 5,5 9,7 × 4,9) Cr 4(5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) MA Mecanica Pesada S.A. Taub Gen 4 × 300kW 400V 60Hz a.c. Fuel 1 382,0t (hvf) 18,5k
7234703 SXDA 8797 Df Esd Gc Rdr RT	**NISSOS IOS** ex Sprague Arcturus-85 ex Punta Arenas II-79 ex Ryufuku Maru-76 **Ios Naftiki Eteria** Piraeus Greece	18 494 12 849 36 474	AB (NK)	1973 Tsuneishi Zosen K.K.—Numakuma (273) 188,96(BB) 27,03 10,999 179,97 26,98 14,94 F 13,5 1 dk rf nil	**M Tanker** CBT 12 Ta ER L.(oil) 44 606 HeCls. BC	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Mitsui SB. & Eng. Co. Ltd. Tama Gen 2 × 610kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 1 599,5t (hvf)-40,5pd 15,5k

6816671 9HAS2 0833 Df Esd Gc Rdr RTv	**NISSOS KYTHERA** ex Rafael Lotito-83 **Reefkyt Shipping Ltd.** Fotis C. Georgopoulos Shipping Co. Valletta Malta	**4 231** 2 704 4 322		BV	**1968** Cia. Com. e Nav. Estaleiro Maua—Rio de Janeiro (18) 126,12 15,65 7,011 115,45 15,60 11,21 P 9,5 B 29,9 1 dk & S dk RW	**M Refrigerated Cargo** 4 Ho 24,9 15,3 11,9 25,3 In.6 394 4 Ha (stl) (9,8 7,0 5,6 9,8 × 5,0) Cr 4(5)	OSD	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 4 × 300kW 440V 60Hz a.c. Fuel 1 382,0t 18,5kn
7377804 SYJC 8393 Df Esd Gc Pfd Rdr RTv SatCom	**NISSOS KYTHNOS** ex Pageantry-85 **Nissos Kythnos Naftiki Eteria** Kyklades Naftiki Eteria Piraeus Greece Sat Comm ID 1130127/KYTHN	**44 698** 34 323 90 995	NV (Class cont.)	NK	**1976** Kasado Dock Co. Ltd.—Kudamatsu (279) 242,32 40,06 14,183 230,03 40,01 18,93 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 115 551		Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. 15,5kn
6421634 SV9008 8628 Df Esd Gc Rdr RTv	**NISSOS MILOS** ex Coroni-84 ex Brucestan-80 ex Thorbjorn-74 **Milos Navigation Co.** Piraeus Greece	**492** 327 1 087		GL HR	**1964** Rolandwerft G.m.b.h.—Bremen (922) 61,98 10,52 3,760 56,16 10,49 4,02 P 19,6 RQD 22,3 F 12,8 1 dk	**M Tanker** Ice strengthened 9 Ta ER L.(oil) 1 400	HeCls. C	Oil 4SA 7Cy. 300 × 450 1 040bhp (765kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 106,5t-4,0pd 11,75kn
5305170 SV4193 6907 Df Esd RTm	**NISSOS MILOS** ex Eskstream-78 ex Glencree-77 ex Hanna Marjut-75 ex Olwe-69 ex Sagitta-65 **G. Afentakis** Greece	**385** 206 478	✠Classed LR until 1/12/78		**1955**-5 Grol's Scheepswerven—Zuidbroek (42) 48,62 7,88 2,902 44,05 7,75 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** 1 Ho 29,0 ER G.737 B.680 1 Ha (10,0 × 5,1) ER 2W Der 2(2)		Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel (d.o.) 10kn
7375648 SVLF 8904 Df Esd Gc Pfd Rdr RTv SatCom	**NISSOS PAROS** ex Jovian Leaf-85 ex Manhattan Viscount-85 **Nissos Paros Naftiki Eteria** Kyklades Naftiki Eteria Piraeus Greece Sat Comm ID 1715544/TRUZ	**44 061** 34 518 87 076		NK	**1975** Sanoyasu Dockyard Co. Ltd. —Mizushima (1003) 245,52(BB) 38,05 13,734 234,98 38,00 18,19 F 17,1 1 dk	**M Tanker** 11 Ta ER L.(oil) 111 476	HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 880kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 2 860,0t (hvf)-71,0pd 15,5kn
7352763 SVEK Df Esd Gc Pfd Rdr RTv SatCom	**NISSOS SERIFOS** ex Virginia Lily-85 **Nissos Serifos Shipping Co.** Piraeus Greece Sat Comm ID 1715516/TREI	**44 699** 31 234 83 258	NV (Class cont.)	NK	**1974** Kurushima Dock Co. Ltd.—Imabari (761) 245,98(BB) 38,31 13,259 235,01 38,28 17,71 F 19,2 1 dk	**M Tanker** COW 15 Ta ER L.(oil) 105 472	HeCls. C	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 880kW a.c. Fuel 264,5t (d.o.) 3 611,0t (hvf)-80,0pd 15,75kn
5417404 9HXU 0733 Df Esd Gc Pfd Rdr RTm/h/v	**NISSOS SERIFOS** ex Bamenda-82 ex Rio Negro Valley-70 **Reefser Shipping Ltd.** Fotis C. Georgopoulos Shipping Co. Valletta Malta	**5 832** 3 215 6 441	✠Classed LR until 2/73	BV	**1964**-1 Lindholmens Varv. A/B—Goteborg (1080) 138,51 17,51 7,495 125,71 17,45 11,18 F 18,6 1 dk & S dk rf 102	**M Refrigerated Cargo** Ice strengthened 5 Ho In.8 164 5 Ha (5,8 7,7 7,7 7,7 6,1 × 5,3) Cr 5(5) Der 2(5)	OSD	2 Vee Oil 4SA each 16Cy. 400 × 460 with hydraulic coupling & sr geared to sc. shaft 9 600bhp (7 061kW) Pielstick Lindholmens M/V Goteborg Gen 3 × 432kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.) 850,0t (hvf)-22,0pd 16kn
5394250 9HXZ 0747 Df Esd Gc Pfd Rdr RTm/h/v	**NISSOS SPETSES** ex Manoka-82 ex Yakima Valley-70 **Reefpor Shipping Ltd.** Fotis C. Georgopoulos Shipping Co. Valletta Malta	**5 832** 3 216 6 375	✠Classed LR until 2/72		**1963**-9 Lindholmens Varv. A/B—Goteborg (1079) 136,66 17,51 7,487 125,71 17,45 11,18 RFD 13,8 3 dks rf 102	**M Refrigerated Cargo** Ice strengthened 5 Ho In.8 164 5 Ha (stl) (5,8 7,7 7,7 7,7 × 5,4) ER (6,1 × 5,4) 2W Cr 6 Der 2(5)		2 Vee Oil 4SA each 16Cy. 400 × 460 with hydraulic coupling & sr geared to sc. shaft 9 600bhp (7 061kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 3 × 432kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.) 850,0t (hvf)-22,0pd 16kn
7800203 SYEY 8838 Df Esd Gc Pfd Rdr RT	**NISSOS THERA** ex Koei-85 **Nissos Thera Shipping Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	**29 972** 23 492 60 958		NK	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2572) 217,02(BB) 36,05 11,823 207,02 36,01 16,31 F 14,7 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 74 743	HeCls. CptB	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1320kW a.c. Fuel 209,5t (d.o.) 2 241,0t (hvf)-37,0pd 14kn
8037889 Esd Rdr	**NISTORESTI 1** **Government of The Socialist Republic of Romania** Constantza Romania	**181** — —		RNR	**1980** ....Shanghai 29,49 2,801 27,01 8,01 3,81 1 dk	**M Tug**		Oil 2SA 6Cy. 350 × 500 CKD Praha Praha Gen 2 × 64kW 400V 50Hz a.c. 11,25kn
8037891 Esd Rdr	**NISTORESTI 2** **Government of The Socialist Republic of Romania** Constantza Romania	**181** — —		RNR	**1980** ....Shanghai 29,49 2,801 27,01 8,01 3,81 1 dk	**M Tug**		Oil 2SA 6Cy. 350 × 500 CKD Praha Praha Gen 2 × 64kW 400V 50Hz a.c. 11,25kn
8210924 S2XB Df Esd Gc Rdr RT	**NISU** **Seafs Bangladesh Ltd.** Chittagong Bangladesh	**169** 51 82		AB	**1982** Tokushima Zosen K.K.—Fukuoka (1382) 27,51 7,01 2,466 24,01 7,00 3,31 F 14,1 1 dk rf 152	**M Fishing** Stern Trawler & Side Trawler 2 Ho In.120 2 Ha (stl)		Oil 4SA 6Cy. 165 × 210 with clutches, flexible couplings & sr reverse geared to sc. shafts 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 80kW 1 × 48kW a.c. 10kn

5357642 SXIO 6113 Df Esd Gc Rdr RTm	**NISYROS ERA** ex Sherwood-74 ex Thackeray-68 Era Marine Corp.	**5 279** 3 127 7 763	✠Classed LR until 6/4/83	**1958**-2 Henry Robb Ltd.—Leith (459) 126,24 16,62 6,922 119,56 16,46 8,84 P 26,0 F 10,7 1 dk RW rf 102 len 66	**M General Cargo** 5 Ho 15,8 14,4 14,0 17,0 17,3 ER 5 Ha (stl) (10,9 10,9 8,9 10,9 10,9 × 9,7) ER Der 10(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 106kW 220V d.c. Fuel (d.o.)
5086803 SV3743 79 Df Esd Rdr RTm/h	**NITA** ex Sithonia-78 ex David-69 ex Willem Beukelsz-53 **Konstantinos Papayannis,** **Dimitrios Miterozos & others** Thessaloniki Greece	**493** 301 772	(BV)	**1952** Scheepswerf "De Waal" N.V. —Zaltbommel (646) 52,71 8,54 3,429 ... ... P 15,0 F 6,1 1 dk RW	**M General Cargo** 1 Ho 35,8 ER G.998 B.926 2 Ha (each 12,6 × 4,5) ER 2W Der 2(3)	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE —/74 Caterpillar Tractor Co. Peoria, Illinois Fuel 75,0t (d.o.) 9,5kn
7326312 WZF6270 555374 Df Esd Gc Pfd Rdr RT	**NITA T** **Nolty J. Theriot Inc.** Houma, La United States of America	**166** 113 —	AB	**1974** Main Iron Works Inc.—Houma, La (277) 5,157 35,51 10,67 5,64 F 14,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 99kW a.c. Fuel 411,5t (d.o.) 13kn
7304962 JCIY 114680 Esd Gc Pfd Rdr RT	**NITCHU MARU** **Nitto Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**1 729** 828 1 058	NK	**1973** Shin Yamamoto Zosen—Kochi (165) 96,93 16,01 5,515 90,79 15,98 10,85 3 dks RW	**M RoRo Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 192kW 445V 60Hz a.c. Fuel 82,5t (d.o.) 319,5t (hvf)-20,5pd 15,5kn
7531503 PP2258 Df Esd Gc Rdr RT	**NITEROI** **Empresa de Portos do Brasil** **S.A. (PORTOBRAS)** Fortaleza Brazil	**244** 139 —	GL	**1975** Est. EBIN/So S.A.—Niteroi (69) 26,01 8,31 2,934 24,69 ·8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada S.A. Taubate Fuel (d.o.) 12,5kn
7643980 EMHR M-33853 Df Esd Gc Rdr RT	**NITSA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	**710** 207 350	RS	**1977** .............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho B.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,75kn
7235393 JJ2853 110280	**NITTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**100** — —		**1971** Towa Zosen K.K.—Shimonoseki (413) 23,40 2,201 20,50 6,71 2,90 1 dk	**TM Tug**	2 Oil The Hanshin Diesel Works Ltd. Japan Fuel (d.o.) 11,75kn
8317227 JG4359 126819 Gc Rdr RT	**NITTAN MARU No. 1** **Nippon Tanker K.K.** Tokyo Japan	**2 851** — 4 999	NK	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (487) 99,22 14,64 6,717 92,00 14,61 7,42 P 21,7 F 11,9 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 5 549	Oil 4SA 6Cy. 440 × 880 3 500bhp (2 574kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 320kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 44,5t (d.o.) 135,0t (hvf)-10,0pd 13,25kn
7725221 JG3731 121516 Gc Rdr RT	**NITTAN MARU No. 5** **Nippon Tanker K.K.** Tokyo Japan	**2 988** 1 571 5 107	NK	**1978** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (430) 95,81 14,64 6,676 92,00 14,61 7,40 P 19,9 F 11,9 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 5 Ta ER L.(gas) 5 431	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 445V 60Hz a.c. Fuel 43,0t (d.o.) 134,0t (hvf)-13,0pd 13,5kn
7913452 JG3984 123615 Gc Rdr RT	**NITTAN MARU No. 6** **Nippon Tanker K.K.** Tokyo Japan	**2 904** — 4 999	NK	**1979** Naikai SB. & Eng. Co. Ltd.—Setoda (448) 103,46 14,43 6,303 96,81 14,41 7,22 P 22,3 F 10,4 1 dk len 84	**M Tanker** Mchy.aft L.(oil) 4 429	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 280kW 1 × 240kW 450V 60Hz a.c. Fuel 38,0t (d.o.) 191,0t (hvf)-12,5pd 14kn
8124747 JIBQ 126118 Df Esd Gc Pfd Rdr RTv SatCom	**NITTEN MARU** **Nissho Shipping Co. Ltd. &** **Yamashita-Shinnihon Kisen** **K.K.** Tokyo Japan Sat Comm ID 1203334/JIBQ	***103 168*** *54 205* 180 377	NK	**1982** Hitachi Zosen—Ariake Works, Nagasu (4700) 300,01(BB) 52,05 16,501 288,83 52,01 24,21 1 dk	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 213 022 HeCls. ptBptC	Oil 2SA 7Cy. 900 × 2180 22 200bhp (16 329kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 1180kW 2 × 680kW 440V 60Hz a.c. Fuel 314,5t (d.o.) 4 716,5t (hvf)-71,5pd 14,5kn
7825382 JG3794 121941 Gc Rdr RT	**NITTEN MARU** **Nippon Marine K.K.** Tokyo Japan	**699** 326 1 780	NK	**1979** Usuki Tekkosho—Usuki (998) 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk	**M Tanker** Chemical Mchy.aft L.999	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi 11,5kn
6809379 JQWR 102801 Df Esd Gc Pfd Rdr	**NITTO MARU** **Chuyo Kaiun Co. Ltd.** Hojo, Japan Ehime Pref.	**3 949** 2 428 6 355	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (405) 110,04 16,24 6,681 101,02 16,21 8,16 P 24,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.8 596 B.8 117 2 Ha (stl) (26,8 30,4 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 5Cy. 480 × 800 3 300bhp (2 427kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 160kW 445V 60Hz a.c. Fuel 613,5t-11,0pd 12,5kn
7321001 JL3982 113426 Rdr RT	**NITTO MARU** **Eisho Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**197** — 550		**1973** K.K. Uno Zosensho—Namikata (61) 7,80 36,99 7,78 3,48 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida

7313236 7JTA 110099	**NITTO MARU No. 7** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**100** 31 —	**1973** 33,00 1 dk	Narasaki Zosen K.K.—Muroran 6,30	2,49	(826) **M Fishing** Stern Trawler	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	Japan
6929612 JDEK 101223 Df Gc Rdr RT	**NITTO MARU No. 15** ex Shoyo Maru No. 8 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 44 —	**1969** 34,65 29,80 1 dk	Narasaki Zosen K.K.—Muroran 7,12 7,09	2,439 2,67	(690) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
7106114 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 23** ex Daiei Maru No. 21-78	**124** 42 —	**1971** 32,31 1 dk RW	Nishii Dock Co. Ltd.—Ise 7,01 6,99	4,55	(220) **M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6825139 JKOB 102387 Df Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —	**1968** 36,66 31,50 1 dk	Usuki Tekkosho—Usuki 7,01 6,99	2,794 3,28	(686) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
7818652 JAHD 118416 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**116** 23 136	**1978** 38,41 30,92	Yamanishi Zosen K.K.—Ishinomaki 7,00	2,436 2,77	(846) **M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo	Kobe
6825141 JM2879 102388 Df Pfd Rdr RT	**NITTO MARU No. 32** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 58 —	**1968** 36,66 31,50 1 dk	Usuki Tekkosho—Usuki 7,01 6,99	2,794 3,28	(687) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
6825153 JLZE 102389 Df Pfd Rdr RT	**NITTO MARU No. 35** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —	**1968** 36,66 31,50 1 dk	Usuki Tekkosho—Usuki 7,01 6,99	2,794 3,28	(688) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
7735355 JD2193 118418 Df Esd Gc Pfd Rdr	**NITTO MARU No. 35** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**127** 52 —	**1978** 39,15 32,75 1 dk	Kidoura Zosen K.K.—Kesennuma 6,63 6,61	2,431 2,72	(361) **M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 260 × 440 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe
6825165 JM2880 102390 Df Pfd Rdr RT	**NITTO MARU No. 36** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 57 —	**1968** 36,66 31,50 1 dk	Usuki Tekkosho—Usuki 7,01 6,99	2,794 3,28	(690) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
8014540 JD2427 118682 Df Gc Pfd Rdr RT	**NITTO MARU No. 37** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**126** 67 —	**1980** 34,42 1 dk	K.K. Murakami Zosensho—Ishinomaki 6,71 6,30	2,680	(1061) **M Fishing**	Oil 4SA 6Cy. 365 × 440 880bhp (647kW) The Hanshin Diesel Works Ltd.	Akashi
8223737 JARH 124497	**NITTO MARU No. 38** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**223** — —	**1983** 49,79 (BB) 42,93 1 dk	K.K. Murakami Zosensho—Ishinomaki 8,36	3,279 3,48	(1128) **M Fishing** Seiner Ref 6 Ho ER In.275 6 Ha (stl) ER	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	Akashi
7106798 JAPM 106395	**NITTO MARU No. 51** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**144** 51 —	**1969** 33,00 30,00 1 dk	Usuki Tekkosho—Usuki 6,71 6,68	2,794 3,15	(747) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7106803 JAPY 106396	**NITTO MARU No. 52** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 51 —	**1969** 33,00 30,00 1 dk	Usuki Tekkosho—Usuki 6,71 6,68	2,794 3,15	(748) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7397086 JGSX 117063 Df Rdr RT	**NITTO MARU No. 57** ex Kaiyo Maru No. 8-81 ex Taiki Maru No. 7-78 **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 57 196	**1974** 38,74 32,52 1 dk	Kyokuyo Zosen Tekko K.K.—Chofu 6,74 6,71	2,820 3,20	(270) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7397098 JM3786 117064 Df Rdr RT	**NITTO MARU No. 58** ex Kaiyo Maru No. 9-81 ex Taiki Maru No. 8-78 **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 58 196	**1974** 38,74 32,52 1 dk	Kyokuyo Zosen Tekko K.K.—Chofu 6,74 6,71	2,820 3,20	(271) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata

7327263 JJZN 113271 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 70** ex Ryuo Maru-84 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (843) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 350bhp (993kW) Fuji Diesel Co. Ltd. Tateyama
6818069 Df Esd Rdr RT	**NITTO MARU No. 71** ex Hosei Maru No. 1 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (658) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
6818071 RT	**NITTO MARU No. 72** ex Hosei Maru No. 2 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (659) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
5318555 Df Esd Gc Rdr RT	**NITTO MARU No. 73** ex Kubota Maru ex Seisho Maru No. 8-67 **K.K. Union Suisan**	**325** 174	**1962** Kanasashi Zosensho—Shimizu (518) 50,65 7,93 44,51 7,90 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
8106288 JAIT 124483 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 73** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 40 —	**1981** Narasaki Zosen K.K.—Muroran (1017) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo Kobe
7127091 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 75**	**380** —	**1971** Narasaki Zosen K.K.—Muroran (786) 55,48 9,02 3,861 48,90 9,00 5,72 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
7114484 JPZN 109396 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 77** ex Saiwai Maru No. 23-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**351** 149 —	**1970** Niigata Eng. Co. Ltd.—Niigata (1022) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
8130617 JAML 124492	**NITTO MARU No. 78** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 38 —	**1982** Narasaki Zosen K.K.—Muroran (1037) 37,90 (BB) 7,40 2,421 30,97 7,38 2,70 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
5254010	**NITTO MARU No. 82** **A. David**	**122** 61 —	**1958** Niigata Eng. Co. Ltd.—Niigata (273) 32,97 5,77 29,01 5,74 2,75	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata
8223543 JK4382 127209	**NITTOKU MARU** **Aitoku Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	*478* — 633	**1983** Imamura Zosen—Kure (298) 57,71 (BB) 3,501 52,51 10,01 4,53 1 dk	**M Liquefied Gas Carrier** Wind-Assisted LPG Mchy.aft L.(gas) 505	Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & sr geared to sc. shaft 1 050bhp (772kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
5254060 7JYH 85891	**NITTSU MARU No. 3** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**199** 84 143	**1961** Imabari Zosen—Imabari (83) 30,99 8,06 2,591 29,37 8,01 3,00 1 dk	**M Ferry** 120P	Oil 4SA 6Cy. 300 × 440 420bhp (309kW) Makita Tekkosho Takamatsu Fuel 12,0t-2,0pd 10,5kn
7850492 JK2075 94342	**NITTSU MARU No. 5** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**381** 128 100	**1964** Ukita Zosen K.K.—Saidaiji (260) 44,51 3,301 40,01 10,00 3,61 1 dk	**M RoRo Cargo/Ferry**	Oil 1 250bhp (919kW) Niigata Eng. Co. Ltd. Japan 11kn
7850753 JK2273 97676	**NITTSU MARU No. 8** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**436** 132 240	**1965** Ukita Zosen K.K.—Saidaiji (276) 38,61 2,001 35,01 11,00 3,71 1 dk	**M RoRo Cargo/Ferry** 289P	Oil 1 250bhp (919kW) Niigata Eng. Co. Ltd. Japan 13kn
7651066 JK2579 102961 Rdr	**NITTSU MARU No. 11** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**498** 242 —	**1968** Shinhama Dock K.K.—Anan 50,81 2,601 40,01 10,51 4,40 1 dk	**M Ferry**	Oil 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Japan 13kn
7522708 JK3810 115559 Rdr RT	**NITTSU MARU No. 13** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**499** 206 250	**1976** Kanbara Zosen K.K.—Onomichi (216) 54,01 14,61 2,896 49,51 11,41 4,20 1 dk	**M Ferry**	Oil 4SA 6Cy. 370 × 540 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata
8135655 JK4357 125804	**NITTSU MARU No. 15** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**693** 255 —	**1982** K.K. Saidaiji Zosensho—Okayama (87) ... ... 58,20 13,91 4,20 1 dk	**TM Ferry**	2 Oil Japa

7031589 ATVM 1882 Df Esd Gc Rdr RTm/h/v	**NITYA AMAR** ex Koei Maru-81 **Maini Shipping Pvt. Ltd.** Bombay India	**2 997** 1 895 5 851	BV (NK)	**1970** Imabari Zosen—Imabari (251) 101,96 16,31 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 16W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 61,0t (d.o.) 466,0t (hvf)-10,0pd 9kn
6817481 ATUV 1838 Df Esd Gc Rdr RTm/h/v	**NITYA ANGAD** ex Taimei Maru-79 **Maini Shipping Pvt. Ltd.** Bombay India	**3 875** 2 547 6 382	BV NK	**1967** Tsuneishi Zosen K.K.—Numakuma (172) 107,14 16,44 6,757 99,50 16,41 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 242 B.7 914 2 Ha (28,4 28,8 × 8,4) ER 4W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 119,0t (d.o.) 394,0t (hvf)-10,0pd 8,5kn
7016034 VWZK Df Esd Gc Rdr	**NITYA ARJUN** ex Esvee-84 ex Manos P-80 ex Chrisanthema-75 ex Aurora-74 ex Tooko Maru-73 **Veer Narayan Trading & Investment Co. Pvt. Ltd.** Bombay India	**2 987** 1 938 4 827	BV (NK) (NV)	**1969** Tohoku Zosen—Shiogama (122) 97,31 15,22 6,360 90,00 15,19 7,70 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 562 B.5 963 2 Ha (stl) (22,5 23,7 × 7,4) ER Cr 3(8) Der 1(15)	Oil 4SA 6Cy. 480 × 820 3 400bhp (2 501kW) Ito Tekkosho Shimizu Gen 2 × 148kW 445V a.c. Fuel 408,5t 13kn
8013209 MRH606	**NITYA KAMAL** **Maini Shipping Pvt. Ltd.** Mormugao India	**403** 246 644	AB	**1981** Vipul Shipyard—Surat (117) 49,66 9,30 2,101 48,01 9,01 2,72 1 dk rf nil	**TM General Cargo Barge** 1 Ho ER 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 140 × 152 dr reverse geared to sc. shafts 570bhp (419kW) Kirloskar Cummins Ltd. Poona 8kn
6501707 ATPB 1698 Df Esd Gc Rdr RTm/h/v	**NITYA NANAK** ex Noda Wood Maru-76 **Maini Shipping Pvt. Ltd.** Bombay India	**3 944** 2 323 5 849	BV (NK)	**1964** Osaka Zosensho—Osaka (236) 108,92 15,85 6,478 101,02 15,80 7,90 P 25,0 B 6,1 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.7 621 B.7 268 3 Ha (11,6 20,9 14,1 × 7,1) ER 6W Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 750 2 700bhp (1 986kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 106kW 445V 60Hz a.c. Fuel 148,0t (d.o.) 317,0t (hvf)-10,0pd 8,5kn
7002966 ATVP 1884 Df Esd Gc Rdr RTm/h/v	**NITYA RAM** ex Yoshiumi Maru No. 8-81 **Maini Shipping Pvt. Ltd.** Bombay India	**2 995** 1 955 5 692	(NK)	**1969** Imabari Zosen—Imabari (216) 101,58 15,75 6,611 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 323 B.7 002 2 Ha (stl) (24,6 28,0 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 59,5t (d.o.) 462,0t (hvf)-10,0pd 9kn
5228956 P2NC P24056 Df Esd Pfd Rdr RT	**NIUGINI COAST** ex Jotunheim-80 ex Mathilda-63 **Anton Lee Transport Pty. Ltd.** Per Hagens Rederi Port Moresby Papua New Guinea	T.Mk **499** 250 1 000 **944** 547	NV ✠Classed LR until 1/64	**1960**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (250) 66,73 10,06 3,639 60,74 10,01 5,06 3 dks RW rf 51 deepened 71	**M General Cargo** Ice strengthened Side doors 1 Ho ER G.2 087 B.1 902 2 Ha (8,2 × 6,0) (3,9 × 3,9) ER 2W Der 1(15) 1(4)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 116kW 1 × 80kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 12kn
7602273 000076 Esd Rdr RT	**NIUGINI TRADER** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**379** 217 268	✠LR class withdrawn-Owner's request	**1976**-12 Carpenters Industrial—Suva (19) 33,15 9,10 2,452 28,12 8,84 5,26 RAD 6,4 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Bow door 1 Ho 22,2 ER 1 Ha (stl) (13,4 × 5,7) ER	2 Oil 4SA each 8Cy. 140 × 197 reverse reduction geared to sc. shafts 460bhp (338kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 30kW 1 × 13kW 415V 50Hz a.c. Fuel 3 000,0t (d.o.) 10kn
7006895 UPDS M-29107 Df Esd Gc Rdr RT	**NIVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,25kn
6519120 SDYW 11302 Df Esd RTm/h	**NIVA** ex Linda-84 ex Nina-72 **Partrederi for m/s "Niva"** Kent Erik Nordgren Ornskoldsvik Sweden	**499** 291 1 184	NV	**1965** Brodrene Lothe A/S—Haugesund (24) 61,98 10,11 3,906 56,16 10,10 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 38,1 1 TwD 27,5 ER G.1 741 B.1 586 2 Ha (stl) (9,6 × 5,1) (19,8 × 6,3) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 40kW 1 × 30kW 380V 50Hz a.c. Fuel 72,0t (d.o.)-4,0pd 12kn
7733682 M-33178	**NIVA** ex RS-300 No. 103 **U.S.S.R.** Baku U.S.S.R.	**164** 29 35	RS	**1978** .............U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk conv Fishing —	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
5254084 Esd Rdr RTm/h	**NIVANGA** **Government of Tuvalu (Ministry of Home Affairs)** *Funafuti* Tuvalu	**353** 163 —	✠100A1 SS 7/82 Gilbert, Ellice & Fiji Islands service ✠LMC EL e FN 424	**1962**-1 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1010) 41,48 8,69 2,528 36,58 8,54 3,05 P & B 17,7 F 8,3 1 dk RW rf 102 7BH WB46t	**TM Passenger/General Cargo** 56P 1 Ho 12,9 ER 1 Ha (5,9 × 3,6) ER Der 1(5) 1(3)	2 Oil 4SA each 8Cy. 140 × 197 with clutches & sr reverse geared to sc. shafts 380bhp (280kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 35kW 220V d.c. Fuel (d.o.)
7319228 OXYL D1891 Df Esd Gc Pfd Rdr RTh	**NIVI ITTUK** ex Bamsa Dan-83 **J. Lauritzen A/S** Aalborg Denmark	**4 999** 2 819 7 620	✠100A1 SS 2/83 Ice Class 1* ✠LMC **UMS** ✠Lloyd's RMC EL Y 2"U3 FN 3716	**1973**-10 Aalborg Vaerft A/S—Aalborg (199) 135,11 18,24 7,468 126,32 18,15 11,26 F 12,5 3 dks, 4th dk fwd of mchy. space rf 203 Coll BH to U dk 5 to 2nd dk WB1411Tincl. Comb. btm & STs in No. 1 hold 502T	**M General Cargo** Ref 2bth P pt higher tensile steel Side door 3 Ho ER B.10 194 In.1 134 3 Ha (stl) (20,1 20,1 14,1 × 6,2) ER 4W Der 1(50) 3(10)	Vee Oil 4SA 12Cy. 500 × 540 9 000bhp (6 620kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 81bf/in² (0,6bar) Gen 1 × 580kW 2 × 504kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 514,0t (hvf) 17kn

6814518 IMAF 38 Esd Gc Pfd Rdr RT	**NIVIA** **Boscolo Gianfranco Contadin** Chioggia Italy	**793** 205 1 695	 RI	**1968** C.L.E.M.N.A.—La Spezia (5) 72,09 9,53 3,252 67,39 9,50 4,20 1 dk	**TM Tanker/Liquefied Gas Carrier** Chemical LPG 3 Ta (stl) cyl horizontal ER L.520 L.(gas) 943	2 Oil 4SA each 6Cy. 220 × 280 1 300bhp (956kW) Kloeckner Humboldt Deutz Koeln
8300602 VJNV 851138 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NIVOSA** **Shell Co. of Australia Ltd.** Associated Steamships Pty. Ltd. *Sydney, N.S.W.* Australia Sat Comm ID 1543311/VJNV	**72 609** 32 974 136 115	**✠100A1** oil tanker SPM **✠LMC UMS** **IGS** EL Xt 761,5/111,0U2(a) FN 17064	**1984**-6 Mitsubishi Heavy Industries Ltd. —Nagasaki (1921) 265,18 45,75 15,622 255,40 45,70 21,11 1 dk rf nil 8BH WB51622T incl. wing tanks(p&s)46363T	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 136 414 HeCls. C	Oil 2SA 6Cy. 760 × 2200 16 000bhp (11 769kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs449,5 AuxB (ex.g) primary 22kgf/cm² (21,6bar) secondary 9kgf/cm² (8,9bar) Spt 22kgf/cm² (21,6bar) rcv 5.88bar htr 21.6bar Gen 1 × 1305kW 1 × 1300kW 1 × 1200kW 1 × 680kW 440V 60Hz a.c. Fuel 450,0t (d.o.) 2 380,0t (hvf)-46,5pd 14kn
7014842 DHPN Df Esd Pfd Rdr RTm/v	**NIXE** **Hans Mewes, Jr.** Hamburg Federal Republic of Germany	**133** 43 —	 GL	**1970** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (630) 31,88 6,58 27,51 6,51 3,51 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 reverse reduction geared to sc. shaft 550bhp (405kW) E made54 fitted70 Atlas-MaK Maschinenbau Kiel 10kn
8318207 Df Esd Gc Pfd Rdr RT	**NIYAYESH** **National Iranian Tanker Co.** Bandar Bushehr Iran	*178* *57* —	**✠100A1** Persian Gulf service **LMC** EL 216,0/16,0 FN 323	**1984**-3 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht 34,14 6,68 1,726 31,75 6,56 3,59 1 dk rf- 3BH WBnil	**TM Crewboat**	2 Vee Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 400bhp (2 501kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 1 × 27kW 380V 50Hz a.c.
7529677 UOYX M-32837 Df Esd Gc Rdr RT	**NIZAMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	 RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 116,97 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.6 070 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
5116218 ODPH T22 Df Esd Gc Rdr RTm/v	**NIZAR** ex Hejo-76 ex Fleethorn-65 **Nizar Mustafa Al Masry** Tripoli Lebanon	T.Mk **497** 292 1 730	 GL	**1961** Kroegerwerft G.m.b.H.—Rendsburg (1179) 74,40 10,47 3,610 67,32 10,41 6,00 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 406 B.2 180 2 Ha (stl) (each 15,8 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 56,5t 12,5kn
7130086 EKLN S-30952 Df Esd Gc Rdr RT	**NIZHEGORODSKIY KOMSOMOLETS** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 136	 RS	**1971** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,03 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7420625 UHCR M-28262	**NIZHNEAMURETS** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	 RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7630309 UNDT M-31785	**NIZHNEANGARSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 498** 476 556	 RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.90 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
6707595 UKEU M-29715 Df Esd Gc Rdr RT	**NIZHNEUDINSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	 RS	**1967** VEB Schiffswerft "Neptun"—Rostock (239) 105,85 14,66 6,560 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 773 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
7359383 USZY M-17375 Df Esd Gc Pfd Rdr RT	**NIZHNEVARTOVSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	 RS	**1976** Rauma-Repola Oy—Rauma/Raumo (235) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn

7646695 ENOX M-34577 Df Esd Gc Rdr RT	**NIZHNEVOLZHSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** .............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
8013065 EKYP M-17485 Df Esd Gc Pfd Rdr RT	**NIZHNEYANSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*18 627* *7 669* 19 943	RS	**1982** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (310) 174,02 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
6908876 UYEY M-29322 Df Esd Gc Rdr RT	**NIZHNIY TAGIL** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 675** 2 065 6 459	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
8014435 JG4131 123725 Df Esd Gc Pfd Rdr RT	**NIZIGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 47 91		**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (828) 30,99 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 reduction geared to sc. shaft 2 400bhp (1 765kW) M.T.U. Ikegai Tekkosho Kawasaki
7830909	**NIZOVYE** **U.S.S.R.** U.S.S.R.	**187** 48 80	RS	**1979** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8219205 A4BE Gc Rdr RT	**NIZWA** **Port Services Corp. Ltd.** Muscat Oman	**313** 185 460	**✠100A1** oil tanker FP 60°C or above, Oman Coastal service with occasional voyages to Arabian Gulf **✠LMC** EL (G) 302,5/22,0U2 FN 444	**1983**-8 Inchon Eng. & SB. Corp.—Inchon (SN-8266) 35,41 10,16 2,680 (incl.skeg) 33,81 10,01 3,10 F 5,8 1 dk rf 152 9BH WB150T incl. DTf94T	**M Tank Barge** Bunkering Vessel Oil Water 8 Ta ER L.296 L.(oil) 287	Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & dr geared to sc. shaft 457bhp (336kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 1 × 52kW 400V 50Hz a.c. Directional propeller Fuel 252,5t (d.o.)
6905745 SBPO Df Esd Gc Pfd Rdr RT	**NJORD** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket)** Stockholm Sweden	**3 928** 65 879		**1969** Oy Wartsila Ab—Helsinki/Helsingfors (389) 86,52 21,26 79,51 20,53 9,50 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 9Cy. 510 × 550 total 13 820bhp (10 165kW) driving 4 gen. each 2 400kW 400V d.c. connected to 2 elec. motors aft each of 3 400shp (2 501kW) (WL) 2 elec. motors fwd each of 2 200shp (1 618kW) (WL) & geared to sc. shafts Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 4 × 337kW 380V 50Hz a.c. 2 propellers aft, 2 fwd 18kn
8105090 DNPL 1952 Df Esd Gc Rdr RTm/h/v	**NJORD** ex City of Oporto-85 ex Njord-81 **Hanse-Schiffahrtsges. m.b.H. & Co. K.G.** Luebeck Federal Republic of Germany	**1 599** 1 173 4 152	GL	**1981** Werft Nobiskrug G.m.b.H. —Rendsburg (709) 99,93 (BB) 15,78 5,093 95,31 15,71 8,01 F 6,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 3 TwD ER G.7 285 B.7 090 TEU 287 C.Ho 140/20' C.Dk 147/20' 3 Ha (stl) (12,3 × 10,1) (24,6 24,6 × 12,5) ER	Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 3 298bhp (2 426kW) Kloeckner Humboldt Deutz Kiel Gen 1 × 208kW 2 × 195kW 440V 60Hz a.c. Controllable pitch propeller 12,5kn
7522095 HO9316 9267 -78A Df Esd Gc Rdr RTv	**NJORD** **Njord Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**791** 91 —	**✠100A1** SS 9/81 offshore tug/supply ship Ice Class 3 **✠LMC** **UMS** EL (M) 1¼"U2 FN 704	**1976**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1173) 44,61 12,37 5,501 38,51 12,01 6,25 F 17,4 rf 991 3BH WB217T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 538,5t (d.o.) 13,5kn
5254151 LEND 4211 RT	**NJORD** **Kolbein Karlsen P/R** Kopervik Norway	**130** 54 —	(NV)	**1907** Mjellem & Karlsen A/S—Bergen (33) *32,59* 5,80 5,77 3,05 1 dk R BK 127 len 30	**M Fishing** Side-fishing 1W Der 1	Oil 4SA 8Cy. 222 × 292 288bhp (212kW) E made47 refitted52 Blackstone & Co. Ltd. Stamford Fuel (d.o.) 10kn
5131567 TFOY 0137 Df Esd Pfd Rdr RT	**NJORDUR** ex Larus Sveinsson-74 ex Sigurdur Bjarni-68 ex Kristjan Valgeir-66 ex Gjafar-64 **Hradfrystihus Stokkseyrar H/f** Stokkseyri Iceland	**105** 39 —	(BV)	**1960** Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (32) 27,28 6,25 2,744 6,23 3,05 1 dk	**M Fishing** Side-fishing 2 Ha (each 2,6 × 1,4) ER 1W Der 1(2)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7915747 HO6270 10178 -80A Df Esd Gc Rdr RT	**NMS 201** **National Marine Services** Panama Panama	**437** 270 1 000	AB 53,65 50,53 F 15,3 rf 457	11,64 11,59 1 dk	3,425 4,27	**1980** Promet Private Ltd.—Singapore (P1055)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd	11kn
7915759 HO6103 1152 1-82 Df Esd Gc Rdr RT	**NMS 202** **National Marine Services** Panama Panama	**497** 270 1 000	AB 53,65 50,53 F 15,3 rf 457	11,64 11,59 1 dk	3,163 4,27	**1980** Promet Private Ltd.—Singapore (P1056)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd	11kn
7915761 HO3254 10303 -80A Df Esd Gc Rdr RT	**NMS 203** **National Marine Services** Panama Panama	**497** 270 1 000	AB 53,65 50,53 F 15,3 rf 457	11,64 11,59 1 dk	3,163 4,27	**1980** Promet Private Ltd.—Singapore (P1057)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd	11kn
7915773 HO3306 10298 -80A Df Esd Gc Rdr RT	**NMS 204** **National Marine Services** Panama Panama	**497** 270 1 000	AB 53,65 50,53 F 15,3 rf 457	11,64 11,59 1 dk	3,425 4,27	**1980** Promet Private Ltd.—Singapore (P1058)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd	11kn
7915785 HO3326 10300 -80A Df Esd Gc Rdr RT	**NMS 205** **National Marine Services** Panama Panama	**497** 270 1 000	AB 53,65 50,53 F 15,3 rf 457	11,64 11,59 1 dk	3,425 4,27	**1980** Promet Private Ltd.—Singapore (P1059)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd	11kn
8016017 HO5277 9293- PEXT1 Df Esd Gc Rdr RT	**NMS 206** **National Marine Services** Panama Panama	**468** 332 1 000	AB 51,82 50,53 F 15,3 rf 457	11,64 11,59 1 dk	3,425 4,27	**1981** Promet Private Ltd.—Singapore (P1077)	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd	12kn
8016029 HO5307 10921 -81A Df Esd Gc Rdr RT	**NMS 207** **National Marine Services** Panama Panama	**475** 292 1 000	AB 51,82 50,53 F 15,3 rf 457	11,64 11,59 1 dk	3,425 4,27	**1981** Promet Private Ltd.—Singapore (P1078)	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd	12kn
8016031 HO5362 11064 -81A Df Esd Gc Rdr RT	**NMS 208** **National Marine Services** Panama Panama	**468** 332 1 000	AB 51,82 50,53 F 15,3 rf 457	12,50 11,59 1 dk	3,425 4,27	**1981** Promet Private Ltd.—Singapore (P1079)	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd	12kn
8016043 HO5433 1186 2-82 Df Esd Gc Rdr RT	**NMS 209** **National Marine Services** Panama Panama	**475** 292 1 000	AB 51,82 50,53 F 15,3 rf 457	12,50 11,59 1 dk	3,425 4,27	**1981** Promet Private Ltd.—Singapore (P1080)	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd	12kn
8016055 HO5474 1185 9-82 Df Esd Gc Rdr RT	**NMS 210** **National Marine Services** Panama Panama	**475** 292 1 000	AB 51,82 50,53 F 15,3 rf 457	11,64 11,59 1 dk	3,425 4,27	**1981** Promet Private Ltd.—Singapore (P1081)	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd	12kn
8218067 HO6858 1326 4-83 Esd Gc Rdr RT	**NMS 211** **National Marine Services** Panama Panama	**438** 239 750	AB 53,68 F 15,3 rf 450	11,61 11,59 1 dk	3,425 4,27	**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/372)	**TM Supply Ship** Deck Cargo Cement Water 6 Ta G.118 L.339	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd	12kn
8218079 HO6960 1316 7-83 Esd Gc Rdr RT	**NMS 212** **National Marine Services** Panama Panama	**475** 292 750	AB 53,68 F 15,3 rf 450	11,61 11,59 1 dk	3,425 4,27	**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/373)	**TM Supply Ship** Deck Cargo Cement Water 6 Ta G.118 L.339	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd	12kn

8218081 HO6989 1306 3-83 Esd Gc Rdr RT	**NMS 213** **National Marine Services** Panama Panama	**475** 292 750		**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/374) AB 53,68 11,61 3,425 11,59 4,27 F 15,3 1 dk rf 450	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7915723 HO6202 10254 -80A Df Esd Gc Rdr RT	**NMS 301** **National Marine Services** Panama Panama	**488** 156 400		**1980** Promet Private Ltd.—Singapore (P1060) AB 39,32 10,44 4,120 37,52 10,41 4,68 F 15,3 1 dk rf 119	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. 11kn
7915735 HO3317 10255 -80B Df Esd Gc Rdr RT	**NMS 302** **National Marine Services** Panama Panama	**488** 156 400		**1980** Promet Private Ltd.—Singapore (P1061) AB 39,32 10,44 4,120 37,52 10,41 4,68 F 15,3 1 dk rf 119	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. 11kn
7931545 HO5784 10931 -81A Esd Gc Rdr RT	**NMS 401** **National Marine Services** Panama Panama See Register of Offshore Units	**494** 267 —		**1980** Promet Private Ltd.—Singapore (P1066) AB 54,82 15,04 4,001 48,11 15,00 4,88 F 27,2 1 dk rf 500	**TM Diving Maintenance Support** for offshore installations Fire-fighting	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW a.c. Thw. thrust propeller fwd 10kn
8016067 HO3690 1186 1-82 Df Esd Gc Rdr RT	**NMS 501** **National Marine Services** Panama Panama	**468** 332 1 000		**1981** Promet Private Ltd.—Singapore (P1083) AB 51,82 11,64 3,428 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8016079 HO3811 1186 0-82 Df Esd Gc Rdr RT	**NMS 502** **National Marine Services** Panama Panama	**470** 289 741		**1981** Promet Private Ltd.—Singapore (P1084) AB 53,65 11,64 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
6182367 Esd RTv	**No. 1** ex Karl-74 **Government of The Islamic Republic of Iran (National Iranian Navy)** Khorramshahr Iran	**134** — —	(GL)	**1962** J. Oelkers—Hamburg (538) 26,62 7,22 24,01 7,17 3,51 1 dk RW	**D-E Tug**	Oil 4SA 6Cy. 185 × 200 driving 1 gen. of 415kW 400V d.c. connected to 1 elec. motor (WL) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 43kW 220V d.c. Fuel (d.o.)
6421787	**No. 1** **Government of The Kingdom of Saudi Arabia (Railroad Organization)** Jeddah Saudi Arabia	**127** — —	✠	**1965**-1 R. Dunston (Hessle) Ltd.—Hessle (S815) 26,27 7,50 23,40 7,17 2,65	**M Tug**	Oil 2SA 8Cy. 220 × 280 Drypool Eng. & D.D. Co. Ltd. Hull
7514086 Esd Rdr RT	**No. 1** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719) 27,21 5,82 1,001 24,69 5,50 2,49 RAD 7,7 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 2 270bhp (1 670kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 50kW 385V 50Hz a.c. 23,5kn
7619161 Esd Gc Rdr RT	**No. 2** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719- B) 25,53 5,82 1,001 24,69 5,53 2,49 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P pt higher tensile steel	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 2 270bhp (1 670kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 50kW 385V 50Hz a.c. 23,5kn
5258987	**No. 3** **Bournemouth-Swanage Motor Road & Ferry Co.** *Poole* United Kingdom	**163** — 102	✠**A** SS 1/83 for ferry purposes in Poole harbour ✠**LMC** EL (d) FN 442	**1958**-6 J. Bolson & Son Ltd.—Poole (520) 28,96 12,98 1,067 28,94 12,96 2,29 rf nil 2BH	**D-E Chain RoRo Cargo/Ferry** —P Bow & stern ramps	3 Oil 4SA each 6Cy. 137 × 203 total 324bhp (238kW) driving 3 gen. each 46kW 220V d.c. connected to 1 elec. motor of 110shp (81kW) & dr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 3 × 10kW 220V d.c.
7347081 RT	**No. 52** **Suez Canal Authority** Egypt	**290** — 700		**1977** Canal Naval Construction Co.—Port Said (Port Fuad) (46) 50,02 47,71 10,01 4,53 1 dk	**TM Hopper Barge** Bottom doors Hopper 500	2 Vee Oil 4SA each 12Cy. reverse reduction geared to sc. shafts 680bhp (500kW) General Motors Corp. U.S.A.
7322823 ZHEA8 708692 Df Esd Gc Rdr	**No. 88 YOUNG STAR** ex Gensei Maru No. 18-85 **Young Cayman Ltd.** Georgetown Cayman Islands (British)	**283** 145 —		**1973** Kochi Jukogyo K.K.—Kochi (1191) 50,73 8,03 43,72 8,01 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn

7634680 EQJH 251 RTv	**NOAH I** ex Forugh ex YO 121 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	(AB)	**1943** Albina Eng. & Mach. Works —Portland, Or (94) 53,04 9,76 4,087 50,65 9,75 4,58 P 15,0 F 7,7 1 dk RW rf 76	**M Tanker** Water 8 Ta ER L.1 090	Oil 4SA 6Cy. 381 × 483 600bhp (441kW) Atlas Imperial D.E. Co. Oakland, Ca Gen 2 × 40kW d.c. Fuel 25,5t (d.o.) 10,5kn
7634678 EQJI 252 RTv	**NOAH II** ex Maryam ex YO 125 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	(AB)	**1944** Albina Eng. & Mach. Works —Portland, Or (107) 53,04 9,76 4,087 50,65 9,75 4,58 P 15,0 F 7,7 1 dk RW rf 76	**M Tanker** Water 8 Ta ER L.1 090	Oil 4SA 6Cy. 381 × 483 600bhp (441kW) Union Diesel Engine Co. U.S.A. Gen 2 × 40kW d.c. Fuel 25,5t (d.o.) 10,5kn
7629374 EQJG 259 RTv	**NOAH III** ex Asal ex YOG 37 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	(AB)	**1944** Albina Eng. & Mach. Works —Portland, Or (98) 53,04 9,76 4,087 50,65 9,75 4,58 P 16,8 F 7,7 1 dk RW rf 76	**M Tanker** Water 8 Ta ER L.1 090	Oil 4SA 6Cy. 355 × 486 560bhp (412kW) Union Diesel Co. Oakland, Ca Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 10kn
7620392 EQJJ 260 Esd Rdr RTv	**NOAH IV** ex Kambiz ex YW 117 **Noah Shipping Co.** Khorramshahr Iran	**491** 335 1 095	(AB)	**1944** Henry C. Grebe & Co. Inc.—Chicago, Illinois (153) 53,04 4,112 50,65 9,76 4,58 P 16,5 F 8,0 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.1 090	Oil 2SA 8Cy. 222 × 267 with clutch & sr reverse geared to sc. shaft 500bhp (368kW) General Motors Corp. U.S.A. Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 11kn
7643629 WYG7 403 583851 Df Esd Gc Rdr RT	**NOAH SMITH** ex King's Pawn-79 **Smith Rice Co.** San Francisco, Ca United States of America	**148** 101 386		**1976** RYSCO Shipyard, Inc.—Blountstown, Fl (29) 28,05 3,302 26,52 8,54 4,07 1dk	**TM Tug**	2 Oil 2SA each 6Cy. 220 × 380 Appingedammer Brons Motorenfabrik B.V. Appingedam
8305676	**NOAH SMITH** **Barcos del Mar** United States of America	**120** — —		**1982** Rockport Yacht & Supply Co. —Rockport, Tx ... ... 25,33 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5053258 L005- 00908 Df Esd Gc Rdr RTv	**NOAH VI** ex British Swift-77 **Noah Shipping Co.** San Lorenzo Honduras	**10 921** 5 842 16 298	✠Classed LR until 15/8/83	**1959**-10 Scotts' SB. & Eng. Co. Ltd. —Greenock (681) 160,15 21,11 9,183 151,29 21,04 11,28 P 37,2 B 20,2 F 18,0 1 dk RW rf 102	**M Tanker** 27 Ta ER L.(oil) 20 168 HeCls. BC	Oil 2SA 6Cy. 670 × 2320 8 000bhp (5 884kW) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 390,0t (hvf)-29,5pd 14,5kn
8218005 Df Esd Gc Rdr RT	**NOAHS ARK 10** **Makati Leasing Finance Corp.** Manila Philippines	**593** 577 1 200	✠**100AN** barge Philippine Islands coastal service FN 754	**1983**-5 DMC Shipbuilders Inc.—Zamboanga (43) 45,95 13,03 2,744 45,73 12,81 3,66 1 dk 3BH WBnil	**General Cargo Barge**	
7217810 332097 Esd Rdr	**NOALIMBA** **Planet Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (120) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow
6406476 JQLV 114103 Df Esd Rdr RT	**NOBARU** ex Chitose **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**130** 26 —		**1963** Hitachi Zosen—Mukaishima (4027) 33,81 6,35 1,677 30,48 6,30 3,00 1 dk RW	**M Patrol Ship**	Oil 4SA 6Cy. 310 × 360 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama 12,5kn
5254216 DGYL Esd Rdr RTv	**NOBISKRUG** **Kapt. Johann Steffens** Carsten Rehder Hamburg Federal Republic of Germany	**298** 159 480	GL	**1930** Werft Nobiskrug G.m.b.H. —Rendsburg (400) *42,98* 7,07 3,241 7,01 B 8,0 F 5,5 1 dk R len 35 & 53	**M General Cargo** 1 Ho 24,2 G.736 B.708 2 Ha 2W	Oil 4SA 6Cy. 270 × 360 280bhp (206kW) NE 57 Kloeckner Humboldt Deutz Koeln 8kn
6905094 HO4797 10956 -PEXT Df Esd Gc Rdr RTm/h/v	**NOBISTOR** **Nobistor S.A.** Panama Panama	**488** 169 718	GL	**1969** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (708) 53,68 11,26 3,341 49,20 11,00 3,97 F 18,9 1 dk rf 584	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened 1W Der 1(5)	2 Vee Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 12,5kn
8124802 3FKU2 13986 -84A Df Esd Gc Rdr RT	**NOBLE** ex Asian Brilliance-85 **Eastern Ocean Shipping S.A.** Panama Panama	*19 552* *14 615* 36 955	NK	**1984** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (314) 189,52(BB) 28,33 10,796 180,02 28,01 15,22 1 dk	**M Bulk Carrier** 5 Ho ER G.46 584 B.45 630 5 Ha (stl) (20,8 × 12,5) (20,8 20,8 20,8 16,0 × 14,0) ER Cr 4(25,5)	Oil 2SA 6Cy. 600 × 1500 8 380bhp (6 164kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 360kW a.c. 14kn

8104486 DGBP 13400 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NOBLE** ex Sanda-86 ex Premier-85 ex Singapore Eagle-85 **Partenreederei m.s. "Premier"** Kommanditgesellschaft Projex- Schiffahrtsgesellschaft m.b.H. & Co. Hamburg Federal Republic of Germany	T.Mk **5 264** 3 412 7 864	GL	**1982** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (405) 126,47(BB) 20,27 6,571 117,20 20,01 8,72 P 18,3 B 20,2 F 14,4 1 dk	**M Container Ship** Portable-guides 2 Ho ER TEU 584 C.Ho 200/20' (40') C.Dk 384/20' (40') incl. 50 ref C. 2 Ha (stl) ER Cr 2(35)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 82,0t (d.o.) 612,0t (hvf)-18,5pd 15,5kn
7210458 3ESK2 13897 -84A Df Esd Gc Pfd Rdr RT	**NOBLE CROWN** ex Arya Tarunaga-85 ex Andhika Tarunaga-83 ex Yuko Maru-76 **Gunnersbury S.A.** Panama Panama	**3 182** 2 246 6 173	NK	**1972** Narasaki Zosen K.K.—Muroran (780) 101,40 16,34 6,647 95,99 16,29 8,16 P 19,9 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.7 406 B.6 850 2 Ha (stl) (25,7 29,1 × 8,3) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 445V 60Hz a.c. Fuel 608,5t-14,0pd 12,5kn
8415627 DNEL Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NOBLE EAGLE** **Moorender Schiffahrtgesellschaft m.b.H. & Co. KG** Reederi Jonny Wesch Hamburg Federal Republic of Germany Sat Comm ID 1120221/DNEL	*10 282* *4 664* 13 346	GL	**1985** Bremer Vulkan A.G.—Bremen-Vegesack (48) 146,67(BB) 8,002 139,02 23,11 11,61 P 16,2 F 10,1 2 dks	**M General Cargo/Container Ship** Deck-guides Ice strengthened 3 Ho 27,3 55,3 15,6 ER G.17 781 B.14 430 TEU 802 C.Ho 350/20' (40') C.Dk 452/20' (40') incl. 50 ref C. 7 Ha (stl) (12,4 × 10,3) (12,4 12,4 12,4 12,4 12,4 12,4 × 17,9) ER Cr 2(40)	Oil 2SA 7Cy. 500 × 1620 8 160bhp (6 002kW) B&W Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 420kW 2 × 390kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 205,0t (d.o.) 1 433,0t (hvf)-22,0pd 18kn
7021510 D5PW 6535 Df Esd Gc Rdr RTm/h/v	**NOBLE EVELYN** ex Magic Sun-84 ex Ondine-79 **Noble Evelyn Shipping Co.** Monrovia Liberia	*15 138* *10 242* 25 650	BV	**1970** Kaldnes M/V A/S—Tonsberg (185) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,8 F 18,0 1 dk rf 51	**M Bulk Carrier** Ice strengthened 6 Ho 21,5 20,5 20,8 20,8 20,8 20,8 ER G.32 165 HeCls. B 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Akers/Nylands Verksted Oslo Gen 3 × 525kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 183,0t (d.o.) 1 930,5t (hvf) 15kn
6506446 HO4754 10955- PEXT1 Df Esd Gc Pfd Rdr RTm/h	**NOBLE LADY** ex Galeya-85 ex Kausar-84 ex Bredgard-81 ex Svennor-78 ex Bredstedt-75 ex Ihre-69 **Nobleways Inc.** Panama Panama	T.Mk **481** 229 1 089	BV	**1965** Solvesborgs Varv A/B—Solvesborg (62) 61,70 10,04 3,810 55,78 10,01 3,87 2 dks	**M General Cargo** Ice strengthened 1 Ho 36,9 1 TwD 40,0 ER G.2 123 B.1 992 2 Ha (15,0 15,6 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 90kW 1 × 30kW 380V 50Hz a.c. Fuel 78,0t (d.o.) 11,5kn
5377472 HO3168 12127- PEXT1 Df RT	**NOBLE MASTER** ex Nagina-85 ex Jetpur City-82 ex Rainbow-79 ex Speedy-76 ex Lionello C-73 ex Vega-73 **Nobleways Inc.** Panama Panama	**982** 550 1 502	GL (RI)	**1953** Cant. Nav. Cassaro—Messina (105) 82,50 11,84 4,573 76,21 11,69 P 22,0 F 8,9 2 dks RW	**M General Cargo** CSD 3 Ho B.2 800	2 Oil 4SA each 8Cy. 285 × 420 geared to sc. shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13kn
8118815 3FLS2 1403 9-84	**NOBLE RIVER** **Bardolf Shipping Inc.** Panama Panama	*18 469* *10 620* 28 354	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** EL Ht 605,0/70,0U2 FN 6827	**1984**-2 Jiangnan Shipyard—Shanghai (2140) 196,45(BB) 23,12 10,245 183,01 23,00 14,30 P 30,8 F 18,9 1 dk rf nil 7BH WB10517T incl. topside tanks in holds 5096T & Comb. btm & STs4132T	**M Bulk Carrier** 5 Ho 30,1 31,5 21,5 31,5 28,2 ER G.39 245 B.34 251 5 Ha (stl) (18,2 21,5 13,2 21,5 19,0 × 11,0) ER Cr 4(25)	Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) B&W Hudong Shipyard Shanghai AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 1 399,5t (hvf)
7529914 ELEX2 7817 Df Esd Gc Pfd Rdr RT	**NOBLE STAR** ex Concordia Star-85 ex Hoegh Star-84 ex Concordia Star-83 ex Costa Atlantica-83 ex Concordia Star-82 **Noble Star Shipping Inc.** Christian Haaland A/S Monrovia Liberia	T.Mk **10 472** 7 001 18 230 **15 922** 11 386 —	NV	**1977** Kaldnes M/V A/S—Tonsberg (211) 171,41(BB) 25,43 10,551 163,02 25,40 14,81 F 15,6 2 dks rf 51	**M General Cargo** Heavy-load Str. heavy cargoes 5 Ho 9,9 26,3 26,9 27,2 27,5 ER G.33 108 B.30 735 TEU 570 C.Ho 382/20' (40') C.Dk 188/20' (40') 9 Ha (stl) (5,5 × 7,9) (19,4p&s 19,4p&s 19,4p&s 19,4p&s × 7,9) ER 8W Cr 4(16) 1(5) Der 1(150) 6(10)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 680kW 440V 60Hz a.c. Fuel 465,0t (d.o.) 2 935,0t (hvf) 17,5kn
7106255 3EFS 7593-77B Df Esd Gc Pfd Rdr RT	**NOBLE STAR** ex Royal No. 1-83 ex Bright-81 ex Sanshu Maru-76 **Gunnersbury S.A.** Panama Panama	**2 604** 1 531 4 488	KR NK	**1970** Fukuoka Zosen K.K.—Fukuoka (977) 92,06 15,24 6,020 84,97 15,19 7,17 P 20,5 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.5 788 B.5 328 2 Ha (stl) (17,5 29,9 × 8,9) ER 9W Der 3(15)	Oil 4SA 6Cy. 470 × 740 3 000bhp (2 207kW) Nippon Hatsudoki Kobe Gen 1 × 128kW 440V a.c. Fuel 441,0t-10,0pd 12kn
6719938 ELDB9 7438 Df Esd Gc Rdr RTm/h/v	**NOBLE SUPPORTER** ex Rixta Oldendorff-83 **Rhenania Shipping Corp.** Monrovia Liberia	**19 484** 15 309 38 074	GL	**1967** Flensburger Schiffsbau-Ges.—Flensburg (612) 201,66 26,22 11,532 190,38 26,19 15,60 P 32,7 F 15,3 1 dk	**M Bulk Carrier** 12P 9 Ho 15,2 17,6 14,0 17,9 14,6 17,9 14,0 17,9 16,4 ER G.47 352 9 Ha (8,2 10,6 8,2 10,6 8,2 10,6 8,2 10,6 8,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 340kW 1 × 180kW 400V 50Hz a.c. Fuel 186,5t (d.o.) 1 325,0t (hvf)-45,0pd 15,25kn
5387312 3FGM2 12128- PEXT1 Df Esd Gc Rdr RTm/v	**NOBLE TRADER** ex Nagina Trader-85 ex Albadr-82 ex Bulsook-80 ex Jane Phoenix-73 ex Weissenburg-71 **Majid Al Maktoum Shipping Co.** Panama Panama	T.Mk **2 607** 1 390 4 837 **4 243** 2 636 6 500	(GL) CLASS WITHDRAWN - REPORTED DEFECTS 14/2/86	**1953** Orenstein Koppel & Luebecker—Luebeck (462) 110,39 14,89 6,060/6,452 101,61 14,80 9,40 RAD 5,8 F 11,9 2 dks RW rf 102	**M General Cargo** 12P 4 Ho 19,5 23,0 16,0 16,0 G.8 524 B.7 731 4 Ha (10,5 14,7 8,9 8,3 × 6,1) Der 1(50) 10(3-5)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 125kW 230V d.c. Fuel (hvf) 14kn

7823308 PGHL Df Esd Gc Rdr RT	**NOBLESSE** **Noblesse (Rederij)** Beck's Scheepvaartkantoor B.V. Groningen Netherlands	**999** 658 1 637	BV	**1980** Bodewes Scheepswerven B.V. —Hoogezand (536) 65,11 11,43 4,431 59,97 11,35 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) MaK. Maschinenbau G.m.b.H. Kiel
5140726 CXEX Esd Rdr RTm	**NOBLEZA** ex Halcience-68 **Nobleza Naviera S.A.** Montevideo Uruguay	**994** 541 1 258	✠Classed LR until 16/5/80	**1949**-12 Clelands (Successors) Ltd. —Wallsend (146) 66,91 10,04 4,103 62,64 9,91 4,25 RQD 40,9 F 6,1 1 dk RW rf 76	**M General Cargo** 2 Ho 18,5 21,9 ER G.1 868 B.1 748 2 Ha (12,2 15,6 × 6,1) ER 2W Der 2(3)	Oil 2SA 4Cy. 340 × 570 750bhp (552kW) British Polar Engines Ltd. Glasgow Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 68,0t (d.o.) 10kn
5258731 EGGF 1499	**NODALES** ex Nuestra Senora de los Placeres-73 ex Paco Lasa-58 **Manuel Solla Santiago** Marin Spain	**122** 53 —		**1942** Pedro M. Egana—Motrico *26,71* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 486 × 356 J. A. Lasa San Pedro 8kn
6420070 TKKB 5381 Df Esd Pfd Rdr RT	**NODDI** **Compagnie d'Armement a la Peche Atlantique (CAPA)** Lorient France	**493** 229 —	(BV) ✠Classed LR until 31/1/69	**1964**-10 N.V. Scheeps. v.d. Werf—Deest (314) 45,93 8,82 3,817 (aft) 40,01 8,51 4,35 B & F 34,2 rf 483 Box K	**M Fishing** Stern Trawler Ref 2 Ho ER In.261 4 Ha (each 1,1 × 1,1) ER	Oil 4SA 9Cy. 300 × 450 1 270bhp (934kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.)
6512328 VLFN 317641 Esd Rdr RTh/v	**NOEL BUXTON** Launched as Buxton **P. Fenton & T. Robinson** Australia	**260** 73 59	✠Classed LR until 16/5/80	**1966**-7 Walkers Ltd.—Maryborough, Queensland (46) 36,63 7,04 2,452 32,06 7,00 3,66 B 7,7 RFD 5,2 1 dk rf 305	**M Lighthouse Tender** 4P 1 Ho 7,6 ER 1 Ha (4,3 × 2,4) ER Der 1(2)	Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 380bhp (280kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 65kW 220V d.c. Fuel (d.o.) 10kn
5254266 C6HS 174300 RT	**NOEL ROBERTS** **Noel Roberts Ltd.** Nassau Bahamas	**169** 141 203		**1943** Earle W. Johnson—Harbour Island, Bahamas *35,06* 7,12 2,744 7,07 3,23 1 dk	**Wood TrM General Cargo**	3 Oil (i) 4SA 6Cy. 229 × 305 NE 46 Cooper-Bessemer Corp. New York, NY (ii)2 Vee Oil 4SA each 6Cy. 159 × 203 NE 54 Caterpillar Tractor Co. Peoria, Illinois
7736218 WYB6 102 587995	**NOELLA K.** **Capt. Darcy Inc.** Houma, La United States of America	**132** 90 —		**1977** ....Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
7049316 6VNY Df Esd Gc RTm	**NOFFLAYE** ex Shemahi VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (23) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7388683 A8LH 5053 Df Esd Gc Pfd Rdr RTh/v SatCom	**NOGA** ex Ibnu-77 **Imo Maritima S.A.** Gulf Oceanic Shipmanagement Pte. Ltd. Monrovia Liberia Sat Comm ID 1241254	**65 259** 52 897 135 948	NV	**1975** Eriksbergs M/V A/B—Goteborg (671) 280,02(BB) 41,18 17,311 266,68 41,15 21,90 F - 1 dk rf 102	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 167 069 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 408,0t (d.o.) 5 235,0t (hvf)-77,5pd 15,5kn
5254307 XCNG 356	**NOGALES** **Fletes Maritimas S.A.** Mazatlan Mexico	**158** 135 —		**1928** E. Luna, Sr.—San Blas, Nay *39,08* 7,32 ... ... 1 dk	**Wood TM General Cargo** Mchy.aft	2 Oil 2SA each 4Cy. 255 × 305 E made27 refitted36 Fairbanks Morse & Co. Los Angeles, Ca
5361863 EEZH Df Esd Rdr RTm/h/v	**NOGAR MARIN** ex Tintore-77 **Naviera Mogor S.A.** Vigo Spain	**4 195** 1 840 8 200	GL ✠Classed LR until 13/8/76	Lch.**1960** Cmd.**1968**-6 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (114) 112,99 15,47 6,319 106,00 15,40 7,80 P 24,7 F 10,1 1 dk RW rf 102	**M General Cargo** 4 Ho ER G.7 786 B.7 233 4 Ha (stl) (each 11,7 × 8,4) ER 8W Der 1(24) 8(6)	Oil 2SA 10Cy. 350 × 620 3 100bhp (2 280kW) E made75 fitted77 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 61,0t (d.o.) 279,5t (hvf)-9,0pd 11kn
7229021 UTHL M-28248	**NOGAYSK** **U.S.S.R.-"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ........U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7358688 SKFY Df Esd Gc Rdr RTh	**NOGI** ex Haifoss-81 ex Mercandian Supplier-77 **H. Carlsson & A. S. & R. Harrysson** Malmo Sweden	**1 575** 1 066 3 100	NV	**1975** Frederikshavn Vaerft A/S—Frederikshavn (352) 78,34 (BB) 13,09 5,671 71,71 13,01 7,01 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER 2W Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 12kn
6915726 UOYJ M-28889 Df Esd Gc Rdr RT	**NOGINSK** **U.S.S.R.-Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn

7052600 EWAP M-12354 Df Esd Rdr RT	**NOGLIKI** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**570** 215 313		RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6606583 350911 Df Esd Gc Pfd Rdr RT	**NOGUEROSA** ex Mardepesca Uno-72 ex Mardepesca-67 **Pescanova Fishing Industries of Namibia** Walvis Bay South Africa	**749** 346 1 315	**✠100A1** trawler **✠LMC** **✠Lloyd's RMC**	SS 2/83 EL (j) FN 682	**1966**-4 Ast. Santodomingo—Vigo (314) 55,35 9,40 4,522 49,03 9,30 4,60 P 9,2 F 9,2 rf 889 BK 140 4BH	**M Fishing** Side Trawler Ref 2 Ho 12,8 18,5 ER In.500 3 Ha (stl) (2,2 × 1,6) (0,9 × 0,8) (2,2 × 1,6) ER 2W Der 1(8) 3(1)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 212kW 1 × 60kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 13kn
5243827 ODHS B4076 Df Esd Rdr RT	**NOHA K** ex Maha T-81 ex Lina-80 ex Hadarfjord-75 ex Tangfjord-72 ex Jowinda-70 ex Muphrid-N-64 **Noha Navigation Co.** Beirut Lebanon	**494** 254 864		HR (BV)	**1952** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (215) 61,14 9,25 3,696 56,29 9,20 4,17 P 16,5 F 9,2 1 dk	**M General Cargo** 1 Ho 36,8 ER G.1 065 B.963 1 Ha (27,5 × 5,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 330 × 600 600bhp (441kW) N.V. Werkspoor Amsterdam Fuel 59,0t (d.o.) 11kn
7314266 JD2247 106370 Esd Gc Rdr RT	**NOHEJI MARU** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Japan Hokkaido Pref.	**1 479** 535 711			**1973** Nichiro Zosen—Hakodate (313) 82,89 15,37 3,785 76,26 15,32 5,11 3 dks	**TM RoRo Cargo/Ferry** —P Mchy.aft	4 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts 6 400bhp (4 708kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 130kW 445V 60Hz a.c. Fuel 151,5t (d.o.)-16,0pd 15,75kn
6809587 FVVG Df Esd Pfd Rdr RTv	**NOHIC** ex S. A. M.-84 ex Directeur Alloy-78 ex Assaba-69 **Armement Robert Le Goff S.A.** Lorient France	**214** 73 120		BV	**1967** S.I.C.C.Na.—St. Malo (90) 33,23 — 28,22 7,75 5,95 2 dks	**M Fishing** Stern Trawler Mchy.aft 1 Ho In.163 2 Ha (each 1,3 × 1,3)	Vee Oil 4SA 16Cy. 175 × 180 1 000bhp (736kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 11kn
7534488 JAZP 86938 Rdr	**NOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**869** 229 —			**1962** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka 69,02 9,22 3,379 63,58 9,20 5,49	**TM Patrol Ship**	2 Oil 1 500bhp (1 103kW) 13,5kn
5254369 JMKU 81480 Df Esd Gc Pfd Rdr RTm/h/v	**NOJIMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**7 975** 3 989 9 917		NK	**1958** Hitachi Zosen—Innoshima (3863) 145,90 19,87 7,875 136,00 19,80 9,61 P 32,4 B 20,2 2 dks rf 119	**M Factory Ship** Fish-factory Refrigerated Cargo 5 Ho 4,7 13,6 20,8 19,2 17,6 ER G.9 739 In.8 766 5 Ha (1,3 2,6 2,6 2,6 2,6 × 2,6) ER 10W Der 8(3)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 610kW 4 × 430kW 230V d.c. Fuel 2 997,5t (d.o.)-24,0pd 13,75kn
7354486 JG3325 116108 Rdr RT	**NOJIMA MARU No. 2** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**196** 66 68			**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (452) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
8029375 JG4160 125892	**NOJIMA MARU No. 3** **Nippon Kaiyosha Ltd.** Yokohama, Japan Kanagawa Pref.	**196** 67 —			**1981** Sagami Zosen Tekko K.K.—Yokosuka (209) ... ... 27,54 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7719973 OWLQ D2660 Df Esd Gc Pfd Rdr RT	**NOKASA** **Havfisk Paimiut ApS** Sukkertoppen/ Greenland Manitsoq (Danish)	*825* *247* 200		NV	**1978** Sterkoder M/V A/S—Kristiansund N. (51) 45,29 9,38 4,311 40,70 9,31 7,12 F - 2 dks rf 1003 BK 254 len 84	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller
7226160 UUGS M-31533 Df Esd Gc Rdr RT	**NOKUYEV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625		RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,360 98,00 14,00 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 8Cy. 240 × 310 total 5 505bhp (4 049kW) driving gen. connected to 1 elec. motor & sc. shaft NE 84 Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 13kn
8131362 KUS6422 642262 Df Esd Pfd Rdr RT	**NOLA PELHAM** **Pelham Marine Inc.** Houma, La United States of America	**258** 175 1 200		AB	**1981** Quality Shipbuilders Inc.—Moss Point, Ms (116) 3,350 54,87 11,59 3,97 F 15,0 1 dk rf 737	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. 12kn
7430864 UUTG M-32778 Df Esd Gc Rdr RT	**NOLINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**648** 211 404		RS	**1974** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn

8213017 653737 Df Esd Gc Pfd Rdr RT	**NOLTY THERIOT II** Paris Enterprises Inc. Houma, La United States of America	**175** 119 —	**1982** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (163) AB 4,261 36,58 9,76 4,88 1 dk	**TM Tug**	2 Oil 2SA each 5Cy. 300 × 450 dr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 75kW a.c. 2 Controllable pitch propellers 12kn
7307445 TL-20	**NOMAD** ex Miss Quintana Texaco Trinidad Inc. Port of Spain Trinidad & Tobago	**103** — —	**1965** Capell Marine Inc.—Freeport, Tx *20,73* 6,10	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7602118 ITEJ 1348 Df Esd Gc Rdr RT	**NOMENTANA** "Tirrenia" di Navigazione S.p.A. Napoli Italy	**9 485** 5 511 3 250	**1980** Italcantieri S.p.A.—Castellammare di Stabia (4350) RI 136,00(BB) 23,04 6,290 125,02 23,00 7,62 6 dks	**TM Passenger/RoRo Cargo/Ferry** 568bth 160dk P Stern door/ramp	2 Vee Oil 4SA each 16Cy. 420 × 500 sr geared to sc. shaft 19 200bhp (14 123kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers 22,25kn
7935589 JM4205 120639 Df Gc Pfd Rdr RT	**NOMURA MARU No. 1** Maruno Gyogyo K.K. Narao, Japan Nagasaki Pref.	**116** — —	**1977** K.K. Watanabe Zosensho—Nagasaki (728) 38,51 7,80 31,07 7,00 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 610bhp (449kW) Yanmar Diesel Engine Co. Ltd. Osaka
7650397	**NOMURA MARU No. 1** Kim Takako	**111** 21 —	**1970** K.K. Izutsu Zosensho—Nagasaki *31,00* 6,71 2,70 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
7736373 JM4438 122754 Df Gc Pfd Rdr RT	**NOMURA MARU No. 3** Marusa Nomuramaru K.K. Narao, Japan Nagasaki Pref.	**115** — —	**1978** K.K. Izutsu Zosensho—Nagasaki (778) 38,10 7,80 30,84 7,00 2,80 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7805332 JG2511 119234 Df Rdr RT	**NOMURA MARU No. 8** ex Inari Maru No. 18-81 Marusa Nomuramaru K.K. Narao, Japan Nagasaki Pref.	**116** 22 —	**1978** Nagasaki Zosen K.K.—Nagasaki (658) 37,29 2,371 30,94 7,01 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
7004718 JM3094 106452 Df Esd Pfd Rdr RT	**NOMURA MARU No. 11** Marusa Nomuramaru K.K. Hasaki, Japan Ibaraki Pref.	**111** 26 —	**1969** K.K. Izutsu Zosensho—Nagasaki (525) 35,46 2,674 30,21 6,71 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu
7735290 JM4565 122803 Df Gc Pfd Rdr RT	**NOMURA MARU No. 28** Maruno Gyogyo K.K. Narao, Japan Nagasaki Pref.	**116** — —	**1978** K.K. Izutsu Zosensho—Nagasaki (786) 38,10 7,80 30,84 7,00 2,82 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 050bhp (772kW) Yanmar Diesel Engine Co. Ltd. Osaka
8411358 JM5406 127718 RTv SatCom	**NOMURA MARU No. 31** Maruno Gyogyo K.K. Narao, Japan Nagasaki Pref. Sat Comm ID 1201270/NMRM	*135* — —	**1984** K.K. Izutsu Zosensho—Nagasaki (890) 43,01 (BB) 8,46 2,650 34,60 7,60 3,05 1 dk	**M Fishing** Purse Seiner	Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8013780 JM4935 124697 Df Esd Gc Pfd Rdr RT	**NOMURA MARU No. 61** Maruno Gyogyo K.K. Narao, Japan Nagasaki Pref.	**299** 169 470	**1980** K.K. Izutsu Zosensho—Nagasaki (823) 52,30 3,307 45,01 8,01 3,71 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Osaka
7935498 JM3916 118235 Df Gc Pfd Rdr RT	**NOMURA MARU No. 71** Maruno Gyogyo K.K. Narao, Japan Nagasaki Pref.	**130** 72 —	**1976** K.K. Watanabe Zosensho—Nagasaki (685) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
8004404 JM4772 123322 Df Esd Gc Pfd Rdr	**NOMURA MARU No. 73** Maruno Gyogyo K.K. Narao, Japan Nagasaki Pref.	**298** 167 —	**1979** K.K. Izutsu Zosensho—Nagasaki (805) 52,30 8,06 45,27 8,01 3,71 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7212664 Df Pfd Rdr RT	**NOMURA MARU No. 73** Toa Suisan	**280** 139 403	**1972** Tokushima Zosen K.K.—Fukuoka (1062) 49,36 7,62 3,556 43,01 7,60 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
8122220 JM5032 124754 Df Esd Gc Pfd Rdr RT	**NOMURA MARU No. 75** Maruno Gyogyo K.K. Narao, Japan Nagasaki Pref.	**242** 134 350	**1981** K.K. Izutsu Zosensho—Nagasaki (834) 48,54 7,73 3,101 41,00 7,56 3,54 1 dk	**M Fishing/Fish Carrier** Ref Mchy.aft	Oil 2SA 6Cy. 280 × 340 620bhp (456kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

7323011 Df Esd Pfd Rdr RT	**NOMURA MARU No. 78**	**416** 208 575		**1973** Tokushima Zosen K.K.—Fukuoka (1103) 54,62 8,23 3,499 48,01 8,21 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
7935503 JM3917 118236 Df Gc Pfd Rdr RT	**NOMURA MARU No. 81** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**130** 72 —		**1976** K.K. Watanabe Zosensho—Nagasaki (686) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
7535614 JM3845 117977 Df Gc Pfd Rdr RT	**NOMURA MARU No. 85** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**400** 208 —		**1975** K.K. Izutsu Zosensho—Nagasaki (698) 53,85 8,28 47,50 8,21 4,14 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan 13,75kn
7830258 JM4209 120725 Df Gc Pfd Rdr RT	**NOMURA MARU No. 88** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**288** — —		**1977** K.K. Izutsu Zosensho—Nagasaki (758) 50,02 7,68 43,01 7,60 3,61 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 120bhp (824kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8327636 BZAY Df Esd Gc Rdr RT	**NONG GONG No. 1** **Taiwan Agricultural & Industrial Development Corp.** Kaohsiung China*	**305** 200 —		**1982** Chung Yi S.B. Corp.—Kaohsiung 41,76 7,19 2,871 35,87 7,13 3,28 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 96kW 220V a.c.
7504196 OW2184 D2409 Df Esd Gc Pfd Rdr RT	**NONHAMAR** **Foroyar Landsstyri** P/f J. F. Kjolbro A/S Klakksvik Faeroes	T.Mk **784** 253 700	NV	**1976** Fiskerstrand Verft A/S—Alesund (29) 57,03 9,50 5,004 50,63 7,37 F - 2 dks rf 1046 BK 335	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 2 700bhp (1 986kW) A/S Wichmann Rubbestadneset Gen 3 × 167kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5254412 3FZL2 12629 -PEXT Df Esd Gc Rdr RT	**NONIA** **Trans Maritima Chiriqui S.A.** Panama Panama	**1 173** 575 1 389	✠Classed LR until 17/8/84	**1956**-7 Hall, Russell & Co. Ltd.—Aberdeen (853) 65,46 10,70 5,252 60,66 10,67 5,95 F 12,2 2 dks rf 152	**M Passenger/General Cargo** Ref 93P 3 Ho 10,9 7,3 10,9 G.932 B.827 3 Ha (3,5 3,0 3,6 × 3,3) 3W Der 3(4)	Oil 2SA 8Cy. 206 × 508 1 280bhp (942kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 2 × 100kW 1 × 50kW 220V d.c. Fuel 152,5t (d.o.) 12kn
5351466 WE2518 262886 Rdr RT	**NONIE** ex J. Barton Greer-82 ex Tamaqua-70 **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**245** 166 —		**1951** R.T.C. SB. Corp—Camden, NJ (207) 33,56 7,83 3,617 (AB) 31,75 7,78 3,97 1 dk BK 114	**M Tug**	Oil 2SA 10Cy. 216 × 254 sr geared to sc. shaft E made44 reconditioned & fitted51 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 40kW Fuel 114,0t
7129154 PGHO 166 Esd Pfd Rdr RT	**NOOIT GEDACHT** ex Eben Haezer-82 **Fa. Noordzee Visserijbedrijf J. A. & M. Foppen** Urk Netherlands	**243** 88 —		**1972** Scheepswerf "Vooruit" C.V. —Zaandam (338) 36,48 7,52 3,61 1 dk len 82	**M Fishing** Side-fishing Ref	Oil 1 600bhp (1 177kW) E made73 fitted82 Masch. Augsburg-Nuernberg (MAN) West Germany
7365708 PGIE 18	**NOOIT VERWACHT** ex De Vertrouwen-82 **Dingenouts & Oost** Goedereede Netherlands	**256** 96 —		**1975** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (79) 37,11 7,60 32,90 7,50 4,09 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 370 × 400 1 760bhp (1 295kW) Kloeckner Humboldt Deutz Koeln 12kn
7528740 A1427 Esd Rdr RT	**NOON** ex Hidd-79 **Arab Shipbuilding & Repair Yard Co. (ASRY)** Bahrain Bahrain	**204** 0 136	**✠100A1** SS 9/81 tug Arabian Gulf & Gulf of Oman service west of a line Muscat to Chah Bahar **✠LMC** EL (F) D ¾"U2 FN 384	**1977**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (119) 33,38 9,07 3,823 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 3BH WB-	**M Tug** Fire-fighting Pollution Control	Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 1 × 32kW 380/220V 50Hz a.c.
7347756 EQKM Df Esd Gc Pfd Rdr RTm/h/v	**NOOR** ex Snow Hill-85 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**14 363** 7 903 15 210	**✠100A1** CS 12/83 **✠LMC** **UMS** **✠Lloyd's RMC** EL Ft 2⅝"U2 FN 6332	**1974**-3 Ch. Nav. de La Ciotat—La Ciotat (285) 173,31(BB) 24,69 9,273 160,00 24,66 14,91 F 18,9 4 dks, 5th dk in Nos. 2 & 3 holds rf 102 DK fwd 7BH WB1957T incl. DTf216T Tunnel tanks 160T	**M Refrigerated Cargo** Vehicles Side doors 5(p) 5(s) pt higher tensile steel 5 Ho 26,1 21,3 18,6 ER 25,6 21,0 17 TwD In.17 319 TEU 16 C.Dk 16/20' 5 Ha (stl) (9,2 10,8 10,8 × 10,3) ER (10,8 9,2 × 10,3) Cr 8(5)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 850kW 2 × 750kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 340,0t (d.o.) 2 740,0t (hvf)-90,0pd 22kn
8215821 H06958 1309 8-83 Esd Gc Rdr RT	**NOOR** **Exxtor International Ltd. & Beatrix Shipping Inc.** Panama Panama	**607** 41 350	AB	**1983** Scheeps. Damen B.V.—Bergum (4647) 55,35 11,76 2,763 53,01 11,52 4,02 F 21,7 1 dk rf 399	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 300kW a.c. 12kn

5382099 6VLR Df Esd Pfd RT	**NOOR** ex Virginie Heriot-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50		**1956** At. & Ch. de la Manche—Dieppe (C1133) (BV) 26,90 6,15 26,50 3,48 1 dk	**M Fishing** Side Trawler 1 Ha (1,2 × 1,2)	Oil 4SA 5Cy. 290 × 360 850bhp (625kW) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel (d.o.) 10,5kn
5242237 SUGE 947 Esd RT	**NOOR YA NABI** ex Morshid ex Jean Mantelet-58 **National Marine Services Co.** Alexandria Egypt	**625** 205 —	**100A1** SS 5/85 Mediterranean and Red Sea service **LMC** EL (H) 385,0/38,0U1 FN 672	**1950** Lobnitz & Co. Ltd.—Renfrew (1114) 48,49 10,06 45,01 10,05 4,88 F 9,5 1 dk RW rf 902 7BH WB incl. DTf25T.	**M Pilot Tender** Mchy.aft	2 Oil 2SA each 8Cy. 340 × 570 with flexible couplings & sr geared to sc. shaft 1 419bhp (1 044kW) British Polar Engines Ltd. Glasgow Gen 2 × 140kW 110V d.c. Controllable pitch propeller
5245277 HZTQ SA1042 Df Esd Gc Pfd Rdr RTv	**NOOR-BA** ex Noufaro-81 ex Narada-77 ex North Atlantic Unity-75 ex Halcyon Wave-74 ex Naess Clansman-67 Launched as Snestad **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**15 913** 10 868 25 100	NV (Class cont.) BV	**1960** Eriksbergs M/V A/B—Goteborg (527) 187,71 24,19 10,478 177,07 24,08 13,34 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 1 221 HeCls. BC Der 4(5) 2(3) 2(1,5)	Oil 2SA 9Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 280kW 1 × 240kW 60Hz a.c. Fuel 136,0t (d.o.) 1 380,0t (hvf)-29,0pd 16kn
5284625 PGIO Df Esd Gc Rdr RTv	**NOORD NEDERLAND** ex Primula-76 **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**1 068** 356 584	✠**100A1** SS 3/85 coastal service between Harlingen and Hook of Holland ✠**LMC** EL (n) $1\frac{5}{16}$"SQ FN 855	**1960**-5 A/B Finnboda Varf—Stockholm (373) 48,01 15,37 3,728 42,85 14,64 5,31 B 31,4 1 dk rf 203 6BH WB377t	**TM RoRo Cargo/Ferry** 800dk P Bow door/ramp Stern door/ramp	2 Oil 4SA each 8Cy. 260 × 368 1 820bhp (1 339kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 126,5t (d.o.)-8,0pd 13kn
8403428 ONCH	**NOORD-WEST** **P.V.B.A. de Brandt C. & Zn.** Dendermonde Belgium	*855* *176* 1 122	✠**100A1** coastal service between the ports of Le Havre and Hamburg ✠**LMC** EL (E) 261,0/32,0U2(a) FN 837	**1985**-6 Fulton Marine N.V.—Belgium (153) 60,43 12,10 1,512 56,85 12,01 2,70 RAD 13,5 F 4,9 1 dk rf nil 9BH WB740T in STs	**TM Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 944bhp (694kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 128kW 1 × 32kW 380V 50Hz a.c. 2 × 1,5kW 28V d.c. Bow jet pump Fuel 78,5t (hvf)
8027298 PJCO M 59 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NOORDAM** **Holland America Tours** St. Maarten Netherlands Antilles Sat Comm ID 1750105/PJCO	*33 930* *16 027* 4 243	**100A1** Class Contemplated FN 8364	**1984** Chantiers de l'Atlantique—St. Nazaire (X27) 214,66(BB) 27,26 7,401 181,62 27,22 18,83	**TM Passenger Ship** 1340bth P	2 Oil 2SA each 7Cy. 660 × 1400 29 370bhp (21 603kW) Cie. de Const. Mec. Sulzer, CCM Mantes 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 216,5t (d.o.) 1 974,5t (hvf) 21kn
5254503 Df Esd Gc Rdr RTh	**NOORDENDE II** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**154** 60 58		**1948** Beliard, Crighton & Cie. S.A.—Oostende (113) 35,01 6,91 2,947 6,86 F 4,9 1 dk R	**M Fishing** Side Trawler 1 Ho 7,7 3 Ha (0,9 0,8 1,2 × 0,9) Der 1(1) 1(0,5)	Oil 4SA 3Cy. 380 × 560 350bhp (257kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 40,5t (d.o.) 11kn
8205797 PGHW 22	**NOORDERHAAKS** **Gebr. Bakker** Den Helder Netherlands	*462* *138* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk ((405)) 40,21 (BB) 3,841 36,02 9,01 5,72 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 280 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 800bhp (1 324kW) Stork-Werkspoor Diesel B.V. Zwolle
6809642 PGHR 5 Df Esd Rdr RT	**NOORDERHAAKS** ex Neeltje Cornelis-80 ex Drie Gebroeders-73 **W. van der Kooy** West-Terschelling Netherlands	**104** 39 —		**1967** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (459) 27,06 6,46 2,794 24,87 6,41 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 610bhp (449kW) Gebr. Stork & Co. N.V. Hengelo
5263504 387006 Df Esd Pfd Rdr RT	**NOORDERKROON** ex Onderneming 1-71 **Pynn Holdings Ltd.** Brixham United Kingdom	**261** 136 —		**1959** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn 39,73 7,40 35,95 7,29 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 460 750bhp (552kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 9kn
8410029 Z91	**NOORDHINDER** **Rederij "Noordhinder" P.V.B.A.** Knokke/Heist Belgium	*274* — —		**1985** N.V. Scheepswerven L. de Graeve—Zeebrugge (66) 35,01 8,51 — 32,01 8,41 4,63 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.80	Oil 4SA 8Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Gent/Gand
7628590 PGIP 18321 Df Esd Gc Pfd Rdr RTm/h/v	**NOORDLAND** **Madora Holding B.V.** B.V. Scheepvaartbedrijf "Poseidon" Lemmer Netherlands	*1 768* *928* 2 380		**1977** Scheepswerf G. Bijlsma & Zn. B.V.—Wartena (600) BV 81,44 11,94 4,780 74,99 11,87 5,87 P 17,1 F 10,4 1 dk	**M General Cargo** 2 Ho 25,7 30,0 ER G.3 421 B.3 349 C.Ho 60/20' 28/40' C.Dk 24/20' 12/40' 2 Ha (stl) (each 27,8 × 8,9) ER Cr 1(25)	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel Bow jet pump Fuel 151,5t (d.o.) 11,5kn
7214179 OPUB 506 Df Esd Pfd Rdr RTv	**NOORDPOOL** ex Noordhinder-84 **Rederij Verhenne & Co. P.V.B.A.** Zeebrugge Belgium	**143** 53 —		**1971** N.V. Scheepswerven L. de Graeve—Zeebrugge	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 600bhp (441kW) Anglo-Belgian Co. N.V. Gent/Gand

7008788 PGJO Df Esd Gc Pfd RTm/h/v	**NOORDZEE** **Smit Tak International Ocean Towage & Salvage Co.** Rotterdam Netherlands	**1 311** 191 965	**✠100A1** SS 4/83 tug **✠LMC** EL (o) 2"U2 FN 1150	**1970**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (599) 68,51 12,60 5,696 62,08 12,10 6,41 B & F 38,8 rf 787 4BH	**M Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 272kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 874,0t (hvf) 17kn
8135978 4	**NOORDZEE** **Vicom B.V.** Ouddorp Netherlands	**163** 89 —		**1981** Gebroeders Kooiman B.V. —Zwijndrecht (128) 35,87 33,76 9,53 1,43 1 dk	**M Fishing** Shellfish	Oil 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Japan
8022810 PGIJ	**NOORDZEE REUS 1** **Overslagbedrift Terneuzen "Ovet" B.V.** Terneuzen Netherlands	**920** 848 —	**✠100A1** crane pontoon extended protected waters service EL (J) 220,0/36,0U2(a) FN 1051	**1981**-12 Scheepswerf Ravestein B.V. —Deest (100) 45,70 21,04 1,401 43,69 21,01 3,03 1 dk rf nil 5BH WBnil	**Crane Pontoon**	
5138955 PGIK Esd Rdr RT	**NOORDZEE 5** ex Brass River I-84 ex H. A. M. 305-83 **Hollandsche Aanneming Maatschappij B.V. (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	**2 769** 1 456 6 025	BV	**1961** Schps. L. Smit & Zoon—Kinderdijk (CO 448) 94,82 16,03 6,490 89,77 16,01 7,40 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 4586T Hopper 2 479 1 sandpump 839kW (1125bhp)	2 Oil 2SA each 10Cy. 300 × 550 2 730bhp (2 008kW) L. Smit & Zoon Kinderdijk Fuel 127,0t 12kn
7711414	**NOORI** **Port Qasim Authority** Karachi Pakistan	**40** — —	**✠A1** SS 11/82 harbour service **✠LMC** EL (A) 55,0/8,0 FN 58	**1978**-4 James & Stone (Brightlingsea) Ltd. —Brightlingsea (499) 12,07 3,81 1,351 10,75 3,51 1,86 1 dk rf 127 BK 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reduction geared to sc. shaft 190bhp (140kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 1,5kW 24V d.c.
6602757 326484	**NOOTKA CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**9 909** 7 964 6 096	**✠100A** SS 5/82 EL (ct) FN 3194	**1966**-1 Yarrows Ltd.—Victoria, B.C. (281) 109,76 25,05 4,465 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying B.13 518	
8002951 ELFD8 7871 Df Esd Gc Rdr RT	**NOPAL NORTE** **Nopal Norte Shipping Inc.** Norwegian Ship Management A/S Monrovia Liberia	**6 201** 3 369 7 850	NV	**1982** Aukra Bruk A/S—Aukra (74) 115,14(BB) 8,513 105,01 18,51 11,76 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta double-cyl horizontal ER L.(gas) 6 568	Oil 4SA 8Cy. 450 × 550 3 650bhp (2 685kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 800kW 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller 14,5kn
5254711 158312	**NOR-ALTA** **George R. Carter** Vancouver, B.C. Canada	**101** 68 —		**1929** Northern Boat Building Co. Ltd. —Waterways, Alberta 28,35 4,98 1,677 4,93 1 dk	**Wood M General Cargo** Ref In.91 1W	Oil E made45 fitted58 Gray Marine Motor Co. Detroit, Mi Fuel 2,0t 10kn
8006311 393067 Df Esd Pfd Rdr RT	**NOR-ROI** **Les Pecheries Marc Limitee** Caraquet, N.B. Canada	**129** 37 —		**1980** Allied Shipbuilders Ltd.—North Vancouver, B.C. (227) 23,80 7,42 2,947 21,32 7,41 3,51 1 dk	**M Fishing** Seiner Ref	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shaft 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8412235 JWNO 20099 Df Esd Gc Rdr RTv SatNav	**NOR-SHELL** **K/S A/S Kristank I** Kristian Gerhard Jebsen Skipsrederi A/S Bergen Norway	*1 128* *388* 1 142	NV (Class cont.)	**1985** Aukra Bruk A/S—Aukra (78) 55,50 12,53 4,001 50,53 12,31 7,52 1 dk	**M Tanker** SBT Ice strengthened 8 Ta ER L.(oil) 1 332 HeCls. BC	Oil 2SA 4Cy. 280 × 360 sr geared to sc. shaft 720bhp (530kW) A/S Wichmann Rubbestadneset Gen 1 × 437,5kW 2 × 238kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 17,0t (d.o.) 74,0t (hvf)-3,5pd 11kn
6500959 3FCU2 1371 7-84 Df Esd Gc Pfd Rdr RTm/v	**NORA** ex Har Carmel-84 ex Har Carmel I-73 ex Sheaf Mount-72 **Crest Holding Corp.** Vioship Maritime Co. Ltd. Panama Panama	**18 886** 13 576 38 261	NV ✠Classed LR until 9/12/83	**1965**-4 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (714) 196,76 25,99 11,729 186,70 25,91 15,80 P 30,2 F 13,8 1 dk rf 102	**M Bulk Carrier** 9 Ho 12,8 18,2 18,2 18,2 14,6 18,2 18,2 18,2 6,7 ER G.45 351 B.44 208 9 Ha (stl) (8,2 × 9,1) (10,6 10,6 10,0 8,2 10,6 10,6 10,6 8,2 × 12,1) ER 21W Der 18(10) 1(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 320kW 220V d.c. Fuel 2 560,5t (hvf) 14kn
8022872 PGJR 5247 Esd Pfd Rdr RTm/v	**NORA** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 128 2 729	**✠100A1** Ice Class 1A **✠LMC** **UMS** EL O 412,5/34,0U2 FN 1325	**1982**-3 Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (346) 76,66 12,60 5,371 69,63 12,51 6,51 P 15,0 B 7,1 F 8,0 1 dk rf nil 4BH WB872T incl. STs in holds 259T	**M General Cargo** 1 Ho 51,1 ER G.3 525 B.3 399 2 Ha (stl) (each 21,6 × 9,3) ER	Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 200bhp (1 618kW) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 140kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 39,0t (d.o.) 143,0t (hvf)-6,0pd 12kn
5254759 IREN 129 Rdr RT	**NORA** **Maralba II S.r.l. di Navigazione** Bari Italy	**1 491** 756 2 276	(AB) (RI)	**1953** Cant. Nav. Felszegi—Trieste (49) 75,01 11,46 5,157 68,51 11,41 5,59 P 20,8 F 10,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 621	Oil 2SA 7Cy. 360 × 600 1 050bhp (772kW) Sulzer C.R.D. Adriatico Trieste Fuel 115,0t

5375008 PGJQ RTm	**NORA** ex Utskar-80 ex In Spe-54 ex Vadder Gerrit-48 ex Mowe ex Harlington ex Nora **Kate Meijer** Groningen Netherlands	**213** 104 284	(BV)	**1918** J. J. Pattje & Zonen—Waterhuizen (113) 33,48 6,91 3,175 29,62 6,86 1 dk R BK 203 conv sailing vessel General Cargo —	**M General Cargo** 2 Ho 7,3 6,6 ER G.368 B.340 2 Ha (7,3 6,6 × 4,1) ER 2W Der 2(2) 1(1)	Oil 4SA 6Cy. 250 × 350 360bhp (265kW) E made54 fitted63 Motorenw. Mannheim A.G.(MWM) Mannheim Gen 2 × 24kW 24V a.c. Fuel (d.o.) 8kn
7910759 DDFZ Df Esd Gc Rdr RTm/h/v	**NORA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	T.Mk **499** 340 1 130 **999** 687 2 359	GL	**1979** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (205) 79,71 (BB) 14,03 3,518/5,068 70,69 13,00 5,31 P 10,7 F 14,4 3 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 925 B.3 880 TEU 144 C.Ho 82/20′(40′) C.Dk 62/20′(40′) 1 Ha (stl) (50,2 × 10,2) ER	Oil 4SA 8Cy. 240 × 330 reduction geared to sc. shaft 1 770bhp (1 302kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 205,5kW 2 × 57kW 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
7523104 OWYR D2530 Df Esd Gc Pfd Rdr RT	**NORA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Helsingor Denmark	**39 332** 22 702 69 900	**✠100A1** SS 9/82 oil tanker (cc) **✠LMC** **UMS** **IGS** EL 0t 660,0/78,0U3 FN 11632	**1977**-11 Odense Staalskibsvaerft A/S —Lindo (61/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Tanker** IGS (LR) pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) hs101,3 AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
8322052 PGIQ 22091	**NORASIA ADRIA** Launched as Frisian Hope **Rederij "Frisian Hope" C.V.** Holwerda Scheepvaart B.V. Heerenveen Netherlands	**3 986** 2 419 6 025	**100A1** Class Contemplated FN 2614	**1985** Amels B.V.—Makkum (393) 106,61 6,601 98,91 17,91 8,51 2 dks	**M General Cargo** 3 Ho 24,0 26,1 21,0 ER 1 TwD G.8 149 B.7 800 TEU 419 C.Ho 142/20′ (40′) C.Dk 277/20′ (40′) 3 Ha (stl) (18,7 25,4 18,7 × 12,7) ER Cr 2(25-65)	Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Amsterdam Controllable pitch propeller Thw. thrust propeller fwd Fuel 56,0t (d.o.) 464,5t (hvf) 14,5kn
8310956 DPCC 14600 Df Esd Gc Rdr RTm/h/v SatNav	**NORASIA CARIA** Launched as Caria **Partenreederei m.s. "Caria"** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	*18 723* *8 596* 26 000	GL	**1985** Howaldtswerke-Deutsche Werft—Kiel (201) 169,20(BB) 25,94 10,202 160,03 25,40 15,52 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 228 TEU 1316 C.Ho 712/20′ (40′) C.Dk 604/20′ (40′) incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,2) ER Cr 4(40)	Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd 16,5kn
8306670 DNCR 14200 Df Esd Gc Rdr RTm/h/v SatNav	**NORASIA CARTHAGO** ex Carthago-84 **Conti-Container Schiffahrtsges. m.b.H. & Co. Reederei K.G. m.s. "Carthago"** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	*18 756* *8 596* 26 140	GL	**1984** Howaldtswerke-Deutsche Werft—Kiel (196) 169,02(BB) 25,94 10,202 160,03 25,40 15,52 P 9,2 B 13,2 F 12,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 228 TEU 1316 C.Ho 712/20′ (40′) C.Dk 604/20′ (40′) incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 4(40)	Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd 16,5kn
8111752 DIGW 13890 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NORASIA GABRIELE** ex Victoria Bay-83 Launched as Gabriele Wesch **m.s. "Gabriele Wesch" Reederei Jonny Wesch G.m.b.H. & Co. K.G.** Reederi Jonny Wesch Hamburg Federal Republic of Germany Sat Comm ID 1120707/DIGW	**18 540** 13 046 25 085	GL	**1983** Howaldtswerke-Deutsche Werft—Kiel (180) 169,15(BB) 25,94 9,964 160,03 25,40 15,52 F 9,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 182 B.36 492 TEU 1229 C.Ho 712/20′ (40′) C.Dk 517/20′ (40′) incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 4(36)	Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd 16,5kn
8209638 DICK RTv SatCom	**NORASIA KARSTEN** ex Karsten Wesch-83 **m.s. "Karsten Wesch" Reederei Jonny Wesch G.m.b.H. & Co. K.G.** Reederi Jonny Wesch Hamburg Federal Republic of Germany Sat Comm ID 1120711/DICK	**18 553** 13 050 25 855	GL	**1983** Howaldtswerke-Deutsche Werft—Kiel (190) 169,15(BB) 25,94 10,183 160,03 25,40 15,52 F 13,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 182 TEU 1229 C.Ho 712/20′ (40′) C.Dk 517/20′ (40′) incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 4(36)	Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd 16,5kn

8021505 DIFF 13648 Df Esd Gc Rdr RTm/h/v SatCom	**NORASIA REBECCA** ex Rebecca Wesch-83 **K.G. m.s. "Rebecca Wesch"** Reederi Jonny Wesch Hamburg Federal Republic of Germany Sat Comm ID 1120702/DIFF	**18 535** 13 046 25 085	GL	**1982** Howaldtswerke-Deutsche Werft —Hamburg (167) 169,15(BB) 25,94 9,964 160,00 25,40 15,50 F 9,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 16,7 30,4comb. 16,0 16,0 30,4comb. 16,7 ER G.37 183 TEU 1229 C.Ho 712/20' (40') C.Dk 517/20' (40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,2) ER Cr 4(36)	Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd 16,5kn
8413887 DJQR 2456 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NORASIA SAMANTHA** **Partenreederei m.s. "Norasia Samantha"** Peter Dohle Schiffahrts-K.G. (G.m.b.H. & Co.) Kiel Federal Republic of Germany	*19 527* *9 889* 27 830	GL	**1985** Howaldtswerke-Deutsche Werft—Kiel (208) 173,39(BB) 11,200 161,53 28,41 15,52 F 12,5 1 dk	**M Container Ship** Fixed-guides 4 Ho ER TEU 1550 C. 1550/20' (40') 8 Ha (stl) ER Cr 3(40)	Oil 2SA 5Cy. 700 × 2268 10 690bhp (7 863kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 920kW 3 × 480kW 450V 60Hz a.c. 17,25kn
8413875 DJQT 2463	**NORASIA SUSAN** **Partenreederei m.s. "Norasia Susan"** Peter Dohle Schiffahrts-K.G. (G.m.b.H. & Co.) Kiel Federal Republic of Germany	*19 527* *9 889* 27 830	GL (Class cont.)	**1985** Howaldtswerke-Deutsche Werft—Kiel (207) 173,39(BB) 11,200 161,53 28,41 15,52 F 12,5 1 dk	**M Container Ship** Fixed-guides 4 Ho ER TEU 1550 C. 1550/20' (40') 8 Ha (stl) ER Cr 3(40)	Oil 2SA 5Cy. 700 × 2268 10 690bhp (7 863kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 920kW 3 × 480kW 450V 60Hz a.c. 17,25kn
8029703 LLKM 19776 Df Esd Gc Pfd Rdr RTm/h/v	**NORBELLA** **A/S Consensio** Stove Shipping Oslo Norway	*27 807* *14 282* 45 508	NV	**1982** Tsuneishi Zosen K.K.—Numakuma (490) 192,77(BB) 29,49 12,159 183,62 27,51 17,33 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,1 22,6 22,6 22,6 22,6 22,6 ER G.55 420 B.53 144 HeCls. B 6 Ha (stl) (18,3 17,8 17,8 17,8 17,8 17,8 × 15,2) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 600kW 450V 60Hz a.c. Fuel 214,0t (d.o.) 2 327,5t (hvf)-34,5pd 15kn
7111004 5BHS Df Esd Gc Rdr RTm/h/v	**NORBERTHA** ex Orchid Moon-84 ex Gabbro-83 **Seatalent Navigation Ltd.** Limassol Cyprus	**1 546** 790 2 445	GL	**1972** Angyalfold Shipyard—Budapest (2224) 84,74 11,31 5,311 76,41 6,41 P 18,3 F 8,3 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.) 11kn
8116623 PGJA Df Esd Gc Pfd Rdr RTm/h/v	**NORBRIT MAAS** ex Norbrit Faith-85 **Norbrit Maas B.V.** Erhardt en Dekkers B.V. Rotterdam Netherlands	**1 597** 1 015 2 380	**✠100A1** **✠LMC** **UMS** EL O 412,5/34,0U2(a) FN 1236	**1982**-12 Cochrane Shipbuilders Ltd.—Selby (121) 70,13 13,06 4,957 65,00 13,01 6,00 P 10,1 F 6,1 1 dk rf 102 4BH WB1006,2T incl. Comb. btm & STs in way of hold 625T	**M Bulk Carrier** 1 Ho 45,5 ER G.3 050 B.3 044 TEU 70 C.RoRo Dk 50/20' (40') C.Dk 20' (40') incl. 16 ref C. 1 Ha (stl) (42,8 × 10,0) ER Cr 2(10)	Oil 4SA 8Cy. 241 × 305 with clutches, flexible couplings & sr geared to sc. shaft 1 369bhp (1 007kW) A.P.E.-Allen Ltd. Bedford Gen 1 × 122kW 1 × 110kW 1 × 75kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 227,5t (d.o.)-4,0pd 11kn
8116635 PGJB Df Esd Gc Pfd Rdr RTm/h/v	**NORBRIT RIJN** ex Norbrit Hope-85 **Norbrit Rijn B.V.** Erhardt en Dekkers B.V. Rotterdam Netherlands	**1 597** 1 014 2 380	**✠100A1** **✠LMC** **UMS** EL O 412,5/34,0U2(a) FN 1238	**1983**-3 Cochrane Shipbuilders Ltd.—Selby (122) 70,13 13,09 4,958 65,03 13,01 6,02 P 10,1 F 6,1 1 dk rf 102 4BH WB1006,2T incl. Comb. btm & STs in way of hold 625T	**M Bulk Carrier** 1 Ho 45,5 ER G.3 048 B.3 044 TEU 70 C.Ho 50/20' (40') C.Dk 20/20' (40') 1 Ha (stl) (42,8 × 10,0) ER Cr 2(10)	Oil 4SA 8Cy. 241 × 305 with clutches, flexible couplings & sr geared to sc. shaft 1 369bhp (1 007kW) A.P.E.-Allen Ltd. Bedford Gen 1 × 122kW 1 × 110kW 1 × 75kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 227,5t (d.o.)-4,0pd 11kn
7813925 PGHQ 17012 Df Esd Gc Pfd Rdr RT	**NORBRIT VRIES** ex Boston Sea Lance-83 **Norbrit Vries B.V.** Erhardt en Dekkers B.V. Rotterdam Netherlands	*2 004* *638* 1 815	**✠100A1** SS 12/83 2nd dk light cargoes only Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL O 412,5/34,0U2 FN 1302	**1979**-10 Cochrane Shipbuilders Ltd.—Selby (108) 73,97 (BB) 12,10 —/5,214 68,03 12,01 7,12 F 10,1 2 dks, 2nd dk light cargoes only rf 203 6BH WB329T	**M Refrigerated Cargo** 3 Ho 16,3 14,4 13,1 3 TwD ER G.2 253 In.2 253 3 Ha (stl) (each 7,1 × 7,0) ER Der 6(3)	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 3 000bhp (2 207kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 1 × 450kW 2 × 200kW 415V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 408,0t (d.o.) 13,5kn
7711103 PGJC Df Esd Gc Pfd Rdr RT	**NORBRIT WAAL** ex Selbydyke-85 **Norbrit Waal B.V.** Erhardt en Dekkers B.V. Rotterdam Netherlands	**1 598** 1 066 2 711	**✠100A1** SS 2/84 **✠LMC** **UMS** EL P 440,0/36,0U2(a) FN 1422	**1979**-2 Cochrane Shipbuilders Ltd.—Selby (106) 79,43 13,26 4,917 74,02 13,20 6,00 P 15,6 RAD 15,6 RFD 6,8 F 7,4 1 dk rf nil 3BH WB1145T incl. STs 456T	**M General Cargo** 1 Ho 52,5 ER G.3 245 B.3 222 1 Ha (42,8 × 10,5) ER Cr 2(10)	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 109kW 415V 50Hz a.c. Fuel 323,0t (hvf) 13kn
7805241 LISB 19386 Df Esd Gc Pfd Rdr RT	**NORCAN** **K/S A/S Norcan** Johan Hagenaes & Co. Aalesund Norway	**1 183** 703 2 432	NV	**1979** Ulstein Hatlo A/S—Ulsteinvik (163) 81,77 (BB) 5,122 75,21 14,22 8,62 P - F - 2 dks	**M Refrigerated Cargo Fish Carrier** Pallets Side door (s) 2 Ho 2 TwD ER In.2 802 2 Ha (stl) (each 8,4 × 5,9) ER Cr 2(5)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 640kW 2 × 304kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 83,5t (d.o.) 196,5t (hvf)-10,0pd 13kn

5066994 HO3801 10433- PEXT1 Df Esd Rdr RTm	**NORCARIBE** ex Caribgas V-85 ex Celia-79 ex Celsius-76 **Norvest Ltd.** Panama Panama	**1 085** 523 1 091	BV	**1963** At. Duchesne & Bossiere S.A.—Le Havre (161) 62,03 10,83 4,268 55,61 10,62 5,49 1 dk	**M Liquefied Gas Carrier** LPG 6 Ta (stl) cyl horizontal ER L.(gas) 1 147	Oil 4SA 9Cy. 300 × 450 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 72kW 380V 50Hz a.c. Fuel 112,0t (d.o.) 12kn
7821609 3FIY2 1398 9-84 Df Esd Gc Pfd Rdr RT	**NORCHEM** **Norchem Shipping S.A.** Panama Panama	**4 555** 2 444 7 339	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2051) 107,02 7,916 100,01 17,21 9,81 P 22,3 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.8 686	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 440kW a.c. 13,5kn
6857704 UVZF M-19116	**NORD** **U.S.S.R. -Hydrometeorological Service** U.S.S.R.	**239** 63 136	RS	**1951** ....East Germany 38,00 7,32 2,931 3,48	**M Research** Hydrographic Ice strengthened 1 Ho B.63 1 Ha (2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7832842	**NORD** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1980** .............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil U.S.S.R.
8137299 DBLL Esd Gc Rdr RTv	**NORD** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Bremerhaven Federal Republic of Germany	**116** 35 42	GL	**1955** Rolandwerft G.m.b.h.—Bremen (852) *27,35* 7,32 2,80 1 dk	**M Research** Survey	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. Mannheim Gen 1 × 37kW 110V 11kn
8015697 SLBU RTv SatCom	**NORD ATLANTIC** ex Cast Orca-84 **Rederi A/B RM Marininvest** Nordstrom & Thulin A/B Stockholm Sweden Sat Comm ID 1370303/SLBU	*90 747* *43 837* 149 864	✠100A1 SS 6/84 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes ✠LMC UMS IGS EL Zt 742,5/100,0U3 FN 20258	**1983**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (223) Cmd.**1984**-6 281,16(BB) 53,70 15,272 268,99 53,00 22,31 F 22,6 1 dk rf nil 13BH WB70412T incl. Comb. DB & STs40880T, topside tanks 22013T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 9 Ho/Ta 21,6 22,5 22,5 22,5 22,5 22,5 22,5 22,5 22,5 ER G.162 815 L.(oil) 166 138 HeCls. C 9 Ha (stl) (15,0 15,0 15,0 15,0 15,0 13,1 15,0 15,0 15,0 × 26,0) ER	Oil 2SA 7Cy. 800 × 1950 21 500bhp (15 815kW) B&W Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 25,5kgf/cm² (25,1bar) Spt 18kgf/cm² (17,7bar) Gen 3 × 1500kW 450V 60Hz a.c. Fuel 517,0t (d.o.) 5 716,5t (hvf)
6703915 FUGV 5235 Df Esd Gc Pfd Rdr RT	**NORD CAPER** **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	**378** 152 —	(BV)	**1966** Ziegler Freres—Dunkerque (159) 38,99 8,82 3,544 35,01 8,50 5,95 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.187	Oil 4SA 8Cy. 250 × 280 1 100bhp (809kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 105,0t (d.o.) 13kn
7432252 LCYA 18818 Esd Gc Rdr RT	**NORD ROLLNES** **Ytre Rolloya Fiskersamvirke** Harstad Norway	**299** 102 —	NV	**1976** Bodo M/V—Bodo 45,39 9,25 39,63 9,20 6,48 F - 2 dks BK 76	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Kiel Gen 2 × 99kW 1 × 96kW 380V 50Hz a.c.
8408404 9VNC 383223	**NORD SEA** **Marininvest Shipping (Singapore) Pte. Ltd.** Thome & Co. Pte. Ltd. Singapore Singapore	*72 381* *49 107* 140 532	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠LMC EL Xt 742,5/97,0U3 FN 17565	**1985**-11 Hyundai Heavy Industries Co. Ltd. —Ulsan (381) 280,04(BB) 42,58 17,001 268,08 42,50 23,02 1 dk rf nil 11BH WB75062T incl. Comb. topside, btm & STs30983T & incl. No. 4 hold 20131T & No. 6 hold 20131T	**M Bulk Carrier** pt higher tensile steel 9 Ho 24,0 24,9 24,9 24,9 24,9 24,9 24,9 24,9 23,2 ER G.164 987 B.156 738 9 Ha (stl) (14,9 × 16,0) (14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 20,0) ER	Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) B&W Hyundai Engine Manufacturing Co. Ltd. Ulsan AuxB (o.f.) 8,1kgf/cm² (8,0bar) AuxB (ex.g) 10kgf/cm² (9,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 6 545,0t (hvf)
7524005 SDCJ Df Esd Gc Pfd Rdr RT	**NORD TRANSPORTER** ex Safe Transporter-78 **Bengt-Olof Carlbaum** Gavle Sweden	**499** 332 1 270	✠100A1 CS 3/82 Ice Class 1C at draught not exceeding 3'899m ✠LMC UMS EL M 1¼"U2 FN 1038	**1977**-3 Niigata Eng. Co. Ltd.—Niigata (N-1505) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7384833 LDFS 18803 Df Esd Gc Pfd Rdr RT	**NORDANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**17 056** 11 271 28 060	NV	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B76/05) 170,52(BB) 25,33 11,061 163,02 25,30 14,41 1 dk	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk 16 Ta (s.stl) 22 Wing Ta ER L.34 656 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-58,0pd 17kn
7419353 SFQT Df Esd Gc Pfd Rdr RT	**NORDANHAV** **Erik Thun A/B** Thunrederierna Lidkoping Sweden	**2 752** 1 443 4 958	✠100A1 SS 2/83 Ice Class 1A when portable ice beams fitted ✠LMC UMS EL R 440,0/40,0U2 FN 1802	**1978**-7 Falkenbergs Varv AB—Falkenberg (174) 88,02 (BB) 13,09 6,839 83,70 12,98 8,54 P 16,2 F 8,9 1 dk rf nil 4BH WB1454T incl. DTf268T UnDk61T	**M General Cargo** pt higher tensile steel 2 Ho 26,0 28,5 ER G.5 630 B.5 270 2 Ha (stl) (23,4 25,4 × 10,2) ER Cr 2(12)	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 3 520bhp (2 589kW) A/B Bofors Nohab Trollhattan Gen 3 × 165kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf)-9,0pd 12,5kn

5254981	**NORDANVIND**	207		1894 Bergsunds M/V A/B—Stockholm	Iron TM General Cargo	2 Oil 4SA each 6Cy.
SFWP	ex Trollo-56 ex Kajava-51	78		45,22 6,00 1,829	Mchy.aft	306bhp (225kW) NE 66
1422	ex Haparanda	254		5,97		A/B Scania Vabis Sodertalje
RT	**Jansson & Co. H/B**			1 dk		Fuel (d.o.) 8,5kn
	Varmdo Sweden			R len 83		

5338581	**NORDBAS**	677		1951 Mjellem & Karlsen A/S—Bergen (71)	M Fishing	Oil 2SA 8Cy. 280 × 420
LAJS	ex Heroyvaering-79	282			Side-fishing	1 200bhp (883kW) NE 66
13153	ex Nordbas-74 ex Star X-66	—	NV	57,36 9,05 5,614	3 Ho ER	A/S Wichmann Rubbestadneset
Df Esd	**K/S Odd og Stig Torheim**			50,98 9,00 6,10		Gen 1 × 282kW 1 × 112kW
Gc Rdr	Odd Torheim			1 dk	2 Ha (each 2,2 × 4,5) 1 Ha (2,4 ×	1 × 60kW 220V 50Hz a.c.
RTm	Harstad Norway			RW len 71	6,1) 1 Ha (2,2 × 4,5) ER	Controllable pitch propeller
				conv Whaler 66	1W Der 1(5)	Thw. thrust propeller fwd , 1 aft
						Fuel (d.o.) 14,5kn

5094733	**NORDBEVER**	177	✠100A1 SS 10/84	1962-9 R. Dunston (Hessle) Ltd.—Hessle (786)	M Tug	Oil 2SA 6Cy. 340 × 570 with flexible
LKFA	ex Westgarth-81 ex Duncurlew-71	0	tug			couplings & sr reverse geared to sc. shaft
19638	**Arnt Enebakk**	—	✠LMC	30,76 8,28 3,576		British Polar Engines Ltd. Glasgow
RT	Narvik Norway		EL (c)	27,44 7,85 3,81		Fuel 32,5t 11kn
			FN 320	1 dk		
				RW rf 381 BK 152		
				3BH WB61t		

8310205	**NORDBORG**	*3 757*		1983 Higaki Zosen K.K.—Imabari (298)	M Tanker	Oil 2SA 6Cy. 370 × 880
3EVB2	ex Malacca Express-84	*2 093*		102,60(BB) 15,52 6,901	Oil Chemical	3 350bhp (2 464kW) Mitsubishi
13378	**Square Rig Shipping S.A.**	6 259	NK	95,81 15,51 8,11	SBT	Akasaka Tekkosho K.K., (Akasaka
-83A	Panama Panama			P 25,6 F 12,2 1 dk	10 Ta ER	Diesels Ltd.) Yaizu
Df Esd					L.6 603	Gen 2 × 220kW a.c.
Gc Rdr						12,5kn
RT						

6914423	**NORDBORG**	T.Mk		1969 Ulstein M/V A/S—Ulsteinvik (51)	M Fishing	Vee Oil 4SA 12Cy. 250 × 300
XPVN	ex Nordbugvin-72	609		59,85 9,53 4,573	Side-fishing	2 310bhp (1 699kW) NE 74
D1610	**P/f Hvalnes**	254	NV	53,01 9,49 7,37	Ice strengthened	Nohab Diesel A/B Trollhattan
Df Esd	Torshavn Faeroes	—		2 dks	9 Ta ER	Gen 1 × 152kW 2 × 75kW
Rdr RT				BK 107	8 Ha (1,3 × 2,3) (2,3 × 2,4) (2,0 2,0	220V 50Hz a.c.
					2,0 × 1,5) (2,4 2,4 2,4 × 1,5) ER	Thw. thrust propeller fwd , 1 aft
					1W Der 1(5) 1(1,5)	

5300819	**NORDBRISE**	491		1959 Kaldnes M/V A/S—Tonsberg (152)	M Ferry/General Cargo	Oil 4SA 7Cy. 300 × 450
HO2697	ex Rost-76	254		44,99 8,56 3,226	111P	835bhp (614kW)
8279-	**Partenreederei m.s. Nordbrise**	90	GL (NV)	39,68 8,23 5,41	2 Ho ER	Masch. Augsburg-Nuernberg (MAN)
PEXT1	Panama Panama			2 dks		Augsburg
Esd Rdr				BK 114	2 Ha (2,3 2,2 × 1,9) ER	Fuel (d.o.)
RT					3W Der 1(3) 2(1,5)	

5267287	**NORDBUNKER II**	104		1955 Schiffsw. Scheel & Johnk—Hamburg	M Tanker	Oil 4SA 6Cy. 215 × 300
DIBP	ex Otto Kamm II-69	60		*29,72* 5,44		150bhp (110kW)
	Norddeutsche Bunkerges.m.b.H.	203		2,27		Motorenw. Mannheim A.G. (MWM)
	Hamburg Federal Republic			1 dk		Mannheim
	of Germany					

5126524	**NORDBUNKER IV**	108		1961 Norderwerft Koser & Meyer	M Tank Barge	Oil 4SA 6Cy. 215 × 300
DIOO	ex Gasoel V-69	64		—Hamburg (846)	Mchy.aft	200bhp (147kW)
	Norddeutsche Bunkerges.m.b.H.	198	GL	*28,41* 6,20 2,031		Motorenw. Mannheim A.G. (MWM)
Rdr RTv	Hamburg Federal Republic			6,15 2,27		Mannheim
	of Germany			1 dk		8kn

5126512	**NORDBUNKER VII**	162		1960 Norderwerft Koser & Meyer	M Tanker	Oil 4SA 6Cy. 215 × 300
DNJK	ex Gasoel IV-69	86		—Hamburg (842)		265bhp (195kW)
	Norddeutsche Bunkerges.m.b.H.	258	GL	*39,29* 6,33 2,080	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Esd Rdr	Hamburg Federal Republic			6,30 2,44	Mchy.aft	Mannheim
RTv	of Germany			RQD 10,1 F 5,2 1 dk		9kn
				len 65		

6413508	**NORDBY**	400		1964 Aarhus Flydedok og Maskinkp. A/S	M RoRo Cargo/Ferry	Oil 2SA 6Cy. 230 × 400
OWBQ		175		—Aarhus (122)	500P	480bhp (353kW)
A265	**Government of The Kingdom of**	141	BV	43,49 10,67 2,083		Alpha-Diesel A/S Frederikshavn
Rdr RTv	**Denmark (Danske**			39,02 10,34 3,20		Gen 2 × 37,5kW 660V 50Hz a.c.
	Statsbaner)			1 dk		1 Controllable pitch propeller aft, 1 fwd
	Esbjerg Denmark					Fuel 18,5t (d.o.)

5064269	**NORDCAP**	136		1960 A/B Goteborgs Varv—Goteborg (113)	M Fishing	Oil 4SA 5Cy. 300 × 410
OGUD	ex Nordsjo-82 ex Carlsten-68	52			Side Trawler	550bhp (405kW)
530	ex Ringo-62	—	(NV)	28,22 6,43 3,099	1 Ho ER	A/S Volund Kobenhavn
Df Esd	**Borje Ohman & Greger**			6,41		Gen 1 × 4,5kW 1 × 2,25kW 110V d.c.
Rdr RT	**Fagerstrom**			1 dk	3 Ha (0,7 × 1,3) (1,4 × 1,4) (0,7 ×	Fuel (d.o.) 11kn
	Abo Finland			BK 203	1,3) ER	
					Der 1(0,5)	

5255014	**NORDDONNA**	151		1954 Saltdal Patentslip & Skibs. A/S	Wood M Fishing	Oil 4SA 8Cy. 165 × 184
LLOT		48		—Rognan i Saltdal (118)	Side-fishing	440bhp (324kW) NE 76
14020	**P/R Donnhav**	—		*28,11* 7,04	Mchy.aft	Kelvin Diesels Ltd. Glasgow
RT	Tor Emilsen			26,52 6,86 3,38		Fuel (d.o.) 9,5kn
	Sandnessjoen Norway					

7434937	**NORDEN**	7 439		1976 Gebr. Schuerenstedt KG.	M Bulk Carrier	Oil 4SA 9Cy. 450 × 550
OIGN	ex Rautaruukki-85	4 573		—Bardenfleth/Weser (1366)		6 000bhp (4 413kW)
317	**R/A Engship**	11 065	NV	143,31 20,96 7,570	Ice strengthened	MaK. Maschinenbau G.m.b.H. Kiel
Df Esd	Raahe/Brahestad Finland			134,12 18,50 10,16	3 Ho each 31,4 ER	Gen 2 × 258kW 440V 60Hz a.c.
Gc Pfd				P - F - 1 dk	G.15 748 B.15 619 HeCls. B	Fuel 230,0t (d.o.) 485,0t (hvf)-17,5pd
Rdr RT					3 Ha (stl) (each 25,9 × 14,0) ER	14,5kn

8404264	**NORDEN**	*5 707*	100A1	1985 Dannebrog Vaerft A/S—Aarhus (187)	M Cement Carrier	Oil 4SA 8Cy. 350 × 380
OYDZ		*1 856*	Class Contemplated		Self-unloader	4 895bhp (3 601kW)
2957	**A/S Aalborg Portland-Cement-**	7 682		118,93 17,43 7,101	4 Ho 33,6p&s 29,4p&s ER	Krupp MaK. Maschinebau G.m.b.H. Kiel
Df Esd	**Fabrik**		FN 2873	111,72 17,40 8,31	G.6 714	Controllable pitch propeller
Gc Rdr	Aalborg Denmark			P 4,6 Trunk 8,3 F 1,9 1 dk		Thw. thrust Contr. pitch propeller fwd
RTm/h/v						Fuel 54,5t (d.o.) 228,0t (hvf)-15,5pd 14kn
SatNav						

8307923 3FLT2 1384 2-84 Df Esd Gc Rdr RTv SatNav SatCom	**NORDENHAM** **Roja Shipping S.A.** Panama Panama Sat Comm ID 1330453/EFLT	*10 325* *5 949* 11 779	NK	**1984** Shin Yamamoto Zosen—Kochi (276) 152,28(BB) 9,619 140,01 22,01 13,01 P 32,0 F 40,0	**M Refrigerated Cargo** 4 Ho ER In.13 309 4 Ha (stl) ER	Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 800kW a.c. 21kn
8034100 DGDH Rdr RTv	**NORDERELBE** ex Auguste **Hans-Werner Reetz** Neustadt Federal Republic of Germany	**171** 105 230		**1914** J. J. Sietas Schiffs.—Hamburg *31,03* 5,80 2,428 2,70 RQD 4,0 1 dk len & deepened 52	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 NE 44 Deutsche Werke A.G. Kiel 9kn
7812737 Esd Rdr RT	**NORDERHEVER** **Amt Fur Land und Wasserwirtschaft** Husum Federal Republic of Germany	**264** 139 750		**1978** Husumer Schiffsw.—Husum (1455) 40,47 40,01 9,01 1,33 1 dk	**TM General Cargo** Stone	2 Oil 4SA each 6Cy. 142 × 160 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 7,5kn
7401289 DBPW Esd Gc Rdr RT	**NORDERNEY** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Emden) Emden Federal Republic of Germany	**158** 33 —	GL	**1975** Jadewerft G.m.b.H.—Wilhelmshaven (134) 31,25 7,52 1,101 27,74 7,50 2,42 1 dk	**TM Research** Survey Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 180 636bhp (468kW) Motorenw. Mannheim A.G., Suddeutsche Bremsen AG Muenchen 11,5kn
7523996 SDBZ Df Esd Gc Rdr RT	**NORDERSAND** **Ingrid Andersson** Rederi AB Sudersand Slite Sweden	T.Mk **499** 322 1 258	**✠100A1** CS 3/82 Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2 FN 1038	**1977**-3 Tokushima Zosen Sangyo K.K.—Komatsujima (517) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7429152 VOCJ 801252 Df Esd Gc Rdr RTm/h/v	**NORDERTOR** **Offshore Supply Association Canada** VTG-Versorgungsschiffahrt St. John's, Nfl. Canada	**1 120** 485 1 165	GL	**1976** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (752) 61,96 13,06 5,049 58,35 13,01 6,23 B & F 20,8 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 9Cy. 320 × 420 reverse reduction geared to sc. shafts 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 15,5kn
5387764 DEQO Esd Rdr RTv	**NORDERTOR** ex Nordbunker XI-82 ex Nordbunker XII ex Weser **Weert Ihnen & Co.** Emden Federal Republic of Germany	**171** 88 255	GL	**1960** Schiffsw. Scheel & Johnk—Hamburg (421) *41,18* 5,82 1,980 5,77 2,27 1 dk len 61	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 150 × 190 340bhp (250kW) NE 63 Daimler-Benz A.G. West Berlin 9kn
5255131 DJTM	**NORDERTOR** ex Kitzeberg-62 **Seetouristik G.m.b.H. & Co. K.G.** Luebeck Federal Republic of Germany	**168** 78 —	(GL)	**1936** Friedr. Krupp Germaniawerft, A.G.—Kiel (561) *26,22* 7,04 2,490 6,99 3,00 1 dk R	**M Ferry** —P	Oil 4SA 6Cy. 280 × 420 300bhp (221kW) Friedr. Krupp Germaniawerft A.G. Kiel Fuel 14,0t 10kn
8111776 DCIH Df Esd Rdr RTm/v	**NORDFAHRT** **m.s. "Nordfahrt" Nordtrader Schiffahrtsgesselschaft m.b.H. & Co. K.G.** NORA Reederei und Verwaltungsgesellschaft m.b.H. Haren/Ems Federal Republic of Germany	**945** 609 2 674	GL	**1981** Martin Jansen Schiffswerft u. Mfbk.—Leer (165) 81,92 11,38 4,550 77,81 11,31 6,53 P 14,1 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,2 ER G.3 348 B.3 335 1 Ha (stl) (46,7 × 8,9) ER	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 999bhp (735kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 11kn
7424451 JWPJ 18347 Df Esd Gc Pfd Rdr RT	**NORDFANGST** **P/R Samuelsen** Harstad Norway	*296* *130* —	NV	**1974** Solstrand Slip & Batbyggeri A/S—Tomrefjord (21) 34,02 7,70 3,899 29,27 7,68 3,81 1 dk rf 1300 Box K 152 len 83	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 100kW 1 × 48kW 220V 50Hz a.c.
5255167 XPUJ J856 Df Esd Pfd Rdr	**NORDFARID** **S. P. Johansen** Strendur Faeroes	**154** 65 —		**1929** Kr. Andersen—Fredrikssund 33,53 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing Mchy.aft 1 Ho 1W	Oil 330bhp (243kW) NE 44 Ruston & Hornsby Ltd. Lincoln Fuel 20,5t (d.o.) 9kn
7396460 JXXG 18583 Df Esd Gc Pfd Rdr RT	**NORDFART** **Fritz Andreassen** Bodo Norway	*916* *458* 800		**1975** Johan Drage A/S—Rognan i Saltdal (374) 63,12 10,01 3,493 9,99 4,70 1 dk len 81	**M General Cargo** Ice strengthened 1 Ho ER G.1 641 B.1 485 1 Ha (stl) (24,4 × 6,0) ER 2W Der 1(5) 1(3)	Oil 2SA 4Cy. 300 × 450 1 100bhp (809kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 74,0t (d.o.)-2,5pd 12kn

7517533	**NORDFELD**	*1 896*		**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. &	**M General Cargo**	Oil 4SA 10Cy. 225 × 300 reduction geared
DLFN		*1 065*		Co.—Hamburg (780)		to sc. shaft
	Partenreederei m.s. "Nordfeld"	2 530	GL	84,18 (BB) 4,690	Ice strengthened	1 450bhp (1 067kW)
Df Esd	Walter Jess			78,77 11,82 6,84	1 Ho 51,5 ER	Alpha-Diesel A/S Frederikshavn
Gc Rdr	Rendsburg Federal Republic			P 11,0 F 4,9 2 dks	G.3 768 B.3 653	Gen 1 × 212kW 2 × 50kW
RTm/h/v	of Germany			len 84	TEU 91 C. 91/20'	400V 50Hz a.c.
					1 Ha (stl) (44,9 × 9,3) ER	Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel 128,5t (d.o.) 11kn

7501821	**NORDFELS**	**4 612**		**1976** Watanabe Zosen K.K.—Hakata (179)	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050
S6FE		2 863		117,91 7,220		6 200bhp (4 560kW) Mitsubishi
375937	**Reederei "Nord" Klaus E.**	8 183	GL (BV)	110,01 18,01 9,02	3 Ho 17,5 30,1 30,8 ER	Kobe Hatsudoki K.K. Kobe
Df Esd	**Oldendorff**			P 22,9 F 10,7 1 dk	G.10 134 B.9 928	Gen 2 × 280kW 440V 60Hz a.c.
Gc Pfd	Singapore Singapore				3 Ha (stl) (11,8 20,1 20,0 × 9,8) ER	Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn
Rdr					15W Der 2(20) 3(15)	
RTm/h/v						

5194179	**NORDFISK**	**543**		**1949** Hitachi Zosen—Sakurajima Works,	**M General Cargo**	Vee Oil 4SA 12Cy. 225 × 300
LEHK	ex Karm-76 ex Bergstraum-74	242		Osaka (3657)		1 860bhp (1 368kW) NE 74
12843	ex Kos 44-65	711	(NV)	51,77 9,10 4,725	1 Ho ER	Alpha-Diesel A/S Frederikshavn
Df Gc	**Fritz Andreassen**			46,03 9,05	G.850	Gen 2 × 24kW 220V 50Hz a.c.
Pfd Rdr	Bodo Norway			1 dk	1 Ha (17,9 × 4,9) ER	Controllable pitch propeller
RT				RW BK 191 conv Whaler 65	Der 2(5)	Thw. thrust propeller fwd , 1 aft

7932044	**NORDFJORD**	**197**		**1979** Bender SB. & Repair Co. Inc.	**M Fishing**	Oil
WQZ3		134		—Mobile, Al	Stern Trawler Crab	1 125bhp (828kW)
519	**Agust Gudjonsson**	—		*34,69* 9,00		U.S.A.
609850	Seattle, Wa United States			3,84		
	of America			1 dk		

5407502	**NORDFJORD 1**	**870**		**1963** Aukra Bruk A/S—Aukra (17)	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 250 × 300
LCBK		435		57,31 11,38 3,506		2 000bhp (1 471kW)
15872	**Fylkesbaatane i Sogn og**	—	(NV)	50,22 11,35 4,55	60bth 290dk P	A/S Bergens M/V Bergen
Rdr RTv	**Fjordane**			1 dk	1 Ho ER	Fuel 132,0t (d.o.) 13kn
	Maloy Norway				1 Ha (6,4 × 2,5) ER	
					Cr 1(10) 1(3)	

8124527	**NORDFONN**	T.Mk		**1983** Hermann Suerken GmbH & Co. KG.	**TM Tug/Supply Ship**	4 Vee Oil 4SA each 12Cy. 280 × 320 with
LLLE		**1 598**		—Papenburg (312)	Deck Cargo Anchor-handling	clutches, flexible couplings & sr geared to
	K/S A/S Sol-Safe I	632	NV	67,85 15,91 4,720	Pollution Control 12bth P	sc. shafts
RT	Sigval Bergesen	2 209		58,81 15,60 7,45		B&W Alpha Diesel Div. of B&W
	Stavanger Norway			1 dk		Diesel A/S Frederikshavn
						Gen 2 × 2120kW 2 × 308kW
						440V 60Hz a.c.
						2 Controllable pitch propellers
						2 Thw. thrust Contr. pitch propellers fwd , 1 aft
						16,5kn

7320318	**NORDFRAKT**	T.Mk		**1973** J. J. Sietas K.G. Schiffsw. G.m.b.H. &	**M General Cargo**	Oil 4SA 8Cy. 220 × 280 reduction geared
JWMO	ex Sullberg-85	**495**		Co.—Hamburg (650)		to sc. shaft
20090	**Fritz Andreassen**	373	GL	76,03 11,82 3,860	Ice strengthened	600bhp (441kW)
Df Esd	Bodo Norway	1 584		69,93 11,79 6,58	1 Ho 54,5 ER	Kloeckner Humboldt Deutz Koeln
Rdr				F 6,8 2 dks	G.3 619 B.3 381	11kn
RTm/v					TEU 94 C. 94/20' (40')	
					1 Ha (stl) (45,4 × 9,3) ER	

7715472	**NORDFRIESLAND**	**923**		**1978** Husumer Schiffsw.—Husum (1421)	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 230 × 270
DJDD		402		1,902		810bhp (596kW)
	Wyker Dampfschiffs-Reederei	150	GL	58,09 12,81 3,20	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Esd Gc	**Amrum G.m.b.H.**			B 27,5 1 dk		Mannheim
Rdr RTv	Wyk-auf-Fohr Federal Republic					12kn
	of Germany					

8300652	**NORDGLIMT**	*23 635*	✠**100A1**	**1985**-1 Mitsui Eng. & SB. Co. Ltd., Chiba	**M Bulk Carrier**	Oil 2SA 6Cy. 600 × 1944
OYZE		*14 399*	bulk carrier	Works—Ichihara (1281)		10 800bhp (7 944kW) B&W
D2906	**Nordtramp I/S**	40 478	strengthened for heavy	182,07(BB) 29,04 11,351	pt higher tensile steel	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	D/S Norden A/S		cargoes, Nos. 2 & 4	174,00 29,00 16,01	5 Ho 26,5 26,5 26,5 26,5 25,7	AuxB (o.f.) 6,9kgf/cm^2 (6,8bar)
Gc Rdr	Kobenhavn Denmark		holds may be empty,	P 29,9 F 14,1 1 dk	ER	e(ex.g) 13kgf/cm^2 (12,8bar)
RTm/h/v			timber deck cargoes	rf nil	G.53 809 B.46 805	Gen 3 × 600kW 450V 60Hz a.c.
SatNav			✠**LMC** **UMS**	7BH WB23921T incl. No. 3 hold 10220T,	5 Ha (stl) (each 16,3 × 12,8) ER	Fuel 187,0t (d.o.) 1 893,5t (hvf)-27,0pd
			EL Jt 605,0/66,0U3	topside tanks 6281T, Comb. btm &	Cr 5(25)	14,5kn
			FN 7832	STs5644T		

7608552	**NORDHAUSEN**	**11 127**		**1976** VEB Warnowwerft Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
Y5BW		6 014		—Warnemuende (348)	Ref	11 200bhp (8 238kW) MAN
	VEB Deutfracht/Seereederei	12 350	DSRK	150,37(BB) 21,87 8,960	Ice strengthened	VEB Dieselmotorenwerk Rostock
Df Esd	Rostock German Democratic			140,11 21,80 13,59	5 Ho 20,5 16,6 4,1DTp&s 25,4	(DMR) Rostock
Gc Pfd	Republic			F 15,3 2 dks, 3rd dk in Nos. 2 - 4 holds	16,0 ER 13,6 8 TwD	Fuel 301,0t (d.o.) 1 198,0t (hvf)-41,5pd
Rdr RT					G.17 878 B.17 036 In.587 L.403	18,5kn
					TEU 368	
					C.Ho 244/20' (40') C.Dk 124/20' (40')	
					9 Ha (stl) (12,9 × 8,1) (12,9p&s	
					25,1p&s 12,9p&s × 8,1) ER	
					(3,5p&s × 2,6)	
					4W Cr 4(8) Der 1(60) 4(12)	

7417678	**NORDHAVET**	**287**		**1974** A/S De Smithske—Aalborg (1)	**M Fishing**	Oil
PGJS	ex Axel Boel-80	131		39,73 8,23 2,490	Side Trawler	1 860bhp (1 368kW) NE 83
16	**Betto Bolt**	—	(NV)	33,99 8,18 4,22	Ice strengthened	B&W Alpha Diesel Div. of B&W
Df Esd	Zoutkamp Netherlands			1 dk	3 Ho ER	Diesel A/S Frederikshavn
Pfd Rdr					3 Ha (each 1,0 × 1,0) ER	Gen 2 × 64kW 380V 50Hz a.c.
RT						Controllable pitch propeller
						Fuel (d.o.)

7621401	**NORDHAVID** ex Vestproven-85 **P/R Nordhavid** Osmund Justinussen Leirvik Faeroes	**252** 122 —	NV	**1976** Carl B. Hoffmanns Maskinfabrik —Esbjerg (14) 37,72 33,13 8,23 F - 1 dk rf 399 BK 203	**M Fishing** Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 375bhp (1 011kW) A/S Wichmann Rubbestadnes Gen 2 × 48kW 380V 50Hz a.c.
6524694 LCTM Esd Rdr RTm	**NORDHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**155** 55 —		**1965** Mjellem & Karlsen A/S—Bergen (90) 31,55 6,71 2,413 27,79 6,61 3,26 1 dk BK 102	**M General Cargo** 1 Ho 8,2 ER 1 Ha (stl) (5,4 × 2,8) ER Der 1(4)	Oil 4SA 6Cy. 220 × 280 565bhp (416kW) Kloeckner Humboldt Deutz Koe Gen 1 × 20kW 1 × 11kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,0t (d.o.)
7707413 9VFB 381778 Df Esd Gc Rdr RTm/h/v SatNav	**NORDHEIDE** **Partenreederei m.s. "Nordheide"** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 598** 1 092 4 490 **4 691** 3 197 7 415	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (134) 120,40(BB) 17,84 4,512/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5
7501807 S6HU 376090 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHEIM** **Partenreederei m.s. "Nordheim"** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 613** 2 859 8 183	BV	**1976** Watanabe Zosen K.K.—Hakata (180) 117,61 7,301 110,01 18,01 9,02 P 29,3 B 6,1 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,0 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER 15W Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubis Kobe Hatsudoki K.K. Kob Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14
6707818 XPRI D1421 Df Esd Rdr RTm	**NORDHEIM** ex Bjarnoy-74 ex Ametyst-71 **D. C. Joensen** Oyri Faeroes	**187** 59 165	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 2,801 28,35 7,37 3,41 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.176 2 Ha (each 1,2 × 0,9) Der 1(1,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Frederikshav Gen 1 × 58kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 26,5t (d.o.) 12k
7501871 S6HY 376097 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHOLM** **Partenreederei m.s. "Nordholm"** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 613** 2 859 8 176	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (183) 117,61 7,301 110,01 18,01 9,02 P 29,0 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,1 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubis Kobe Hatsudoki K.K. Kob Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14k
6812869 JXQT 17035 Df Esd Rdr RTm	**NORDHOLM** ex Arnungen-71 **Bjarne Beniksen** Tromso Norway	**149** 63 —		**1968** Fiskerstrand Slipp & M/V —Fiskerstrand (12) 31,45 6,74 3,658 27,18 6,71 3,51 B 10,1 F 7,7 1 dk len 75	**M Fishing** Side-fishing Ref Mchy.aft 2 Ho 3,5 7,4 In.120 1W Der 1(2,5)	Oil 2SA 3Cy. 280 × 420 450bhp (331kW) A/S Wichmann Rubbestadnese Gen 1 × 36kW 1 × 20kW 230V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 11k
7523300 LDUU 18853 Rdr RT	**NORDHORDLAND** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**799** 433 490		**1976** Loland Verft A/S—Leirvik i Sogn (42) 66,02 12,55 3,836 61,52 12,25 5,03 1 dk	**M RoRo Cargo/Ferry** 350dk P Bow & stern ramps	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 650bhp (1 214kW) A/S Bergens M/V Berge 1 propeller aft, 1 fwd Fuel (d.o.) 12k
7525700 OXHS D2550 Df Esd Gc Pfd Rdr RT	**NORDHVAL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 693** 13 566 34 291	✠**100A1** SS 10/82 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 7110	**1978**-2 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1099) 179,03(BB) 27,06 11,031 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.44 271 B.38 818 6 Ha ER Cr 6(15)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
7605964 SKTG Esd Rdr RT	**NORDIA AF HORVIK** ex Golden Dawn-83 **Benn Evert K. Bengtsson** Horviken Sweden	**155** 80 —		**1977** Scheepswerf "Vooruit" C.V. —Zaandam (354) 26,37 3,352 24,90 7,21 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 250 × 300 850bhp (625kW) British Polar Engines Ltd. Glasgow 10kn
7320485 OXAH H399 RT	**NORDIA-N** **P/R Nordia-N** A/S Danera Aarhus Denmark	**499** 199 —		**1973** Limfjords-Vaerftet A/S—Aalborg 58,68 10,29 10,24 1 dk	**M Dredger** Suction	Oil 4SA 6Cy. 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
8205321 PGJM 21707 Df Esd Gc Pfd Rdr RT	**NORDIC** **B.V. Nordic** Seatrade Groningen B.V. Groningen Netherlands	*3 970* *2 717* 5 265	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T 467,5/38,0U3 FN 2509	**1984**-11 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1023) 108,77(BB) 16,34 7,351 99,73 15,85 9,30 P 14,4 Trunk 75,6 F 10,7 3 dks (lowest TwD consists of dk beams with 50.0mm thick hardwood planking) rf nil 6BH to U dk, 2 to U TwD WB560T incl. DTf195T	**M Refrigerated Cargo** 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16kn

8134065 HO3249 1163 3-82 RT	**NORDIC** ex Caribe Star ex YW 112 **Casinvest Shipping Co. S.A.** Panama Panama	**588** 309 —		**1945** Marine Iron & SB. Co.—Duluth, Mn (96) *50,60* 9,78 4,58 P 15,0 F 7,4 1 dk rf 76 conv Water Tanker — conv Fishing —	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 222 × 266 sr reverse geared to sc. shaft 750bhp (552kW) General Motors Corp. U.S.A.
7313391 FZCU L193738 Df Esd Gc Rdr RT	**NORDIC** ex Faeroe Bank-84 ex Marie Catherine-82 **Nord Pecheries S.A.** Dunkerque France	**586** 235 411	BV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/13) 54,34 4,601 48,32 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.516	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn
5424964 OWCP D1944 Df Esd Pfd Rdr RT	**NORDIC** ex Bremer Boerse-63 **P/R Nordic** Janus Andersen & Co. Norresundby Denmark	T.Mk **357** 158 725	GL	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (379) 52,96 8,56 3,560 50,12 8,53 5,11 F 7,4 2 dks RW	**M General Cargo** Ice strengthened G.1 247 B.1 164 1 Ha (24,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 10kn
6602197 SIBA Df Esd Pfd RT	**NORDIC AF ONNERED** ex Capella-79 ex Nordland-75 ex Nord-Tex-71 **P/R Nordic** Karl Alexander Kjellberg Onnerod Sweden	*215* *64* —	(BV)	**1965** VEB Rosslauer Schiffswerft—Rosslau 30,69 6,68 2,820 6,66 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,1 × 1,6) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Trollhattan Fuel 22,5t (d.o.) 10kn
7528659 GZOL 379667 Df Esd Gc Pfd Rdr RT	**NORDIC FERRY** ex Merzario Hispania-79 ex Merzario Espania-78 **Monarch Steamship Co. Ltd.** Atlantic Steam Navigation Co. Ltd. London United Kingdom	**6 455** 3 248 8 704	✠**100A1** CS 1/83 Ice Class 1A when each main engine output restricted to 6500bhp ✠**LMC** **UMS** EL Et 557,5/56,0U3 FN 4737	**1978**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (651) 151,01(BB) 23,58 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only rf nil DK conv RoRo Cargo 81 1BH to U dk, 3 to 2nd dk WB3565T incl. DTsf807T, DTsa678T & Comb. btm & STs in No. 1 void compartment 392T	**TM Passenger/RoRo Cargo** 114bth P Stern door/ramps 1(Upr) 1(Lwr) Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17kn
7337153 542651	**NORDIC FURY** **Nordic Fury Inc.** Seattle, Wa United States of America	**198** 134 —		**1972** Martinolich SB. Corp.—Tacoma, Wa *28,53* 8,84 2,75 1 dk	**M Fishing**	Oil 970bhp (713kW) .... Fuel (d.o.)
7611468 WQ7604 279934 RT	**NORDIC LADY** ex White Plume-80 **Dale A. Morehouse** Seattle, Wa United States of America	**259** 176 —		**1944** ....Whitestone, NY 38,26 7,45 7,40 3,33 1 dk conv Minesweeper —	**Wood M Research** Survey	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7931985 SKDC Df Esd Gc Pfd Rdr RT	**NORDIC LINK** **Rederi A/B Sea Link** Nacka Sweden	**5 006** 1 716 6 704	✠**100A1** roll on—roll off cargo ship Ice Class 1A ✠**LMC** **UMS** EL At 522,5/50,0U3 FN 3951	**1981**-6 AB Finnboda Varf—Stockholm (414) 120,20 21,04 6,217 111,21 21,01 14,51 2 dks rf nil 2BH to U dk, 2 to 2nd dk WB2804T	**M RoRo Cargo** Pallets Paper-carrying 2 Side doors (s) Stern door/ramp Mchy.aft TEU 65 C. 65/20'	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 417bhp (4 720kW) Pielstick Lindholmen Motor AB. Goteborg Gen 1 × 480kW 3 × 232kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6418534 GNBE 306173 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC LOUISIANA** ex Naess Louisiana-73 **Sulphur Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**18 589** 8 265 28 346	AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (518) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152	**M Sulphur Carrier** 4 Ta ind ER L.14 753 HeCls. BC Cr 2(5) Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd 16kn
7917939 H9IK 10894 -81A Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC MONARCH** **Teh Tung Ocean Development Corp.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**30 892** 21 986 60 065	AB	**1981** China SB. Corp.—Kaohsiung (188) 223,02(BB) 32,29 12,439 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,6 24,0 24,0 24,0 24,0 24,0 ER G.103 114 HeCls. ptB 6 Ha (stl) (9,7 × 13,1) (13,4 13,4 13,4 13,4 13,4 × 14,6) ER	Oil 2SA 6Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 550kW a.c. Fuel 204,0t (d.o.) 3 028,0t (hvf)-48,5pd 15kn
8030726 619796	**NORDIC MONARCH** **Nordic Monarch Inc.** Seattle, Wa United States of America	**197** 134 —		**1979** Hillstrom SB. Co.—Coos Bay, Or 41,76 (BB) 3,810 10,37 4,58 1 dk	**M Fishing** Crab Processing Ref	2 Vee Oil 4SA each 8Cy. 137 × 152 1 600bhp (1 177kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
6904533 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC ONE** ex Nordic Board-85 ex Windrover-84 ex Scol Rover-80 ex Simonsgate-76 ex Hansel-74 **Finanziaria Marittima S.r.l.** Napoli Italy	**2 895** 1 537 4 234	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (451) 96,40 14,64 5,887 88,17 14,61 7,22 P 24,1 F 11,3 1 dk rf nil	**M General Cargo** 2 Ho 27,5 30,7 ER G.5 554 B.5 413 2 Ha (each 23,6 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 167kW 380V 50Hz a.c. Fuel 330,0t (d.o.) 13,5kn
7534256 WYL4946 575362 Esd Pfd Rdr RT	**NORDIC PRIDE** **Nordic Fishing Inc.** Seattle, Wa United States of America	**199** 139 —		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (313) 32,95 4,117 8,82 1 dk	**M Fishing** Side Trawler Crab 3 Ho	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 135kW 1 × 95kW a.c. 12kn

7742619 **NORDIC PRIDE** WYW9 761 **Nordic Fisheries Inc.** 591971 New Bedford, Ma United States of America	**199** 135 —		**1978** Bender SB. & Repair Co. Inc. —Mobile, Al *26,86* 7,32 4,12 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinc
7027411 **NORDIC PRINCE** LAPJ 17639 **Sameiet Nordic Prince** Df Esd I. M. Skaugen Management Co. A/S Gc Pfd Rdr RT Oslo Norway	**23 200** 12 709 3 700	NV	**1971** Oy Wartsila Ab—Helsinki/Helsingfors (393) 194,32(BB) 24,03 6,700 168,36 24,01 14,20 4 dks len 80	**TM Passenger Ship** 1194bth P	4 Oil 2SA each 9Cy. 400 × 480 geared t sc. shafts 18 000bhp (13 240kW) Sulz Oy Wartsila Ab Vaasa/Va Gen 7 × 552kW 1 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 21
7121619 **NORDIC SAGA** HO5374 ex Ilka-81 1284 **Saga Ships I/S** 2-83 A. C. Oersleff's Succrs. A.p.S. Df Esd Cristobal Panama Rdr RTh/v	T.Mk **486** 285 1 050	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (172) 64,14 10,09 3,990 58,60 9,99 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,7 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	Oil 4SA 8Cy. 230 × 270 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 40kW 1 × 25kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.) 11,5
7719636 **NORDIC STAR** WYL9205 584684 **Henry Svasand** Df Esd Seattle, Wa United States Pfd Rdr of America RT	**197** 134 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (325) 32,95 8,84 3,964 29,29 8,60 4,45 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinc
7430711 **NORDIC STREAM** SFAI ex Qatar Express-82 ex Finneagle-81 Df Esd **Johnson Line AB** Gc Pfd Johnson Shipmanagement A/B Rdr RT Stockholm Sweden	**8 759** 4 626 14 484	NV	**1979** AB Oskarshamns Varv—Oskarshamn (427) 183,14 24,03 8,479 165,00 24,01 16,67 1 dk & S dk rf nil	**M RoRo Cargo** OSD 2 Slewing stern ramps Ice strengthened 3 Ho ER B.34 625 TEU 840 C. 840/20'	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulz H. Cegielski Pozna Gen 3 × 640kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 275,5t (d.o.) 2 006,5t (hvf)-40,5pd 18,5
8000276 **NORDIC SUN** ELBC8 7027 **Welland Shipping Co.** Df Esd Sun Transport Inc. Gc Pfd Monrovia Liberia Rdr RT	**11 781** 7 342 19 980	AB	**1981** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1244) 154,01(BB) 22,74 9,672 145,01 22,71 13,82 P 32,7 F 10,4 1 dk rf 13	**M Tanker** Chemical IGS SBT 7 Ta ER L.24 200 HeCls. C	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B& Mitsui Eng. & SB. Co. Ltd. Tamar Gen 3 × 520kW a.c. 14,5
7011515 **NORDIC SUN** SLGH ex Prinz Oberon-84 ex Prins Oberon-78 Df Esd **Transnordic Line** Gc Pfd Rederiaktiebolaget Gotland Rdr Stockholm Sweden RTm/h	**7 932** 4 321 1 778	**✠100A1** SS 6/84 short international voyages Ice Class 3 **✠LMC** EL At 2$\frac{3}{16}$"U2 FN 3898	**1970**-6 Werft Nobiskrug G.m.b.H. —Rendsburg (663) 134,02(BB) 21,04 4,922 117,00 20,81 12,50 B 99,7 2 dks, 3rd dk clear of mchy. space rf 178 Coll BH to U dk, 11 to 2nd dk WB349T	**TM Passenger/RoRo Cargo/Ferry** 750bth 290dk P Bow ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 16 000bhp (11 769kW) Pielstic Blohm + Voss A.G. Hambur Gen 4 × 640kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (hvf)-51,0pd 22k
8004208 **NORDIC TRADER** ELAY6 6994 **Nordic Tanker Inc.** Df Esd A/S N. R. Bugge Gc Pfd Monrovia Liberia Rdr RTv SatCom Sat Comm ID 1240723/ELAY	**20 085** 13 287 37 314	NK	**1981** Hashihama Zosen—Tadotsu (808) 170,52(BB) 30,03 11,227 161,02 30,01 16,51 F 11,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 43 731	Vee Oil 4SA 18Cy. 400 × 460 sr geared t sc. shaft 11 700bhp (8 606kW) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai 14k
8122969 **NORDIC TRADER** 3EBC ex Elm Trader-83 12716 ex Scan Trader-82 -83A **Transway Shipping Co. S.A.** Df Esd Vermilion Overseas Management Co. Ltd. Gc Rdr RT Panama Panama	**10 234** 7 638 18 791	NK	**1982** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (309) 146,72(BB) 22,89 9,316 137,01 22,86 12,60 P 28,4 F 15,0 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 378 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Mitsubish Kobe Hatsudoki K.K. Taram Gen 2 × 240kW 440V 60Hz a.c. Fuel 180,0t (d.o.) 1 621,5t (hvf)-25,0pd 14,25k
7933555 **NORDIC VIKING** 608399 **Nordic Viking Inc.** Seattle, Wa United States of America	**194** 132 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *34,69* 9,00 3,84 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7707736 **NORDIC WASA** SFTW ex Tana-83 ex Merzario Gallia-81 **Salenia A/B** Df Esd Stockholm Sweden Gc Pfd Rdr RTv	T.Mk **5 727** 2 907 7 518 **14 057** 9 324 —	NV	**1977** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (174) 171,94(BB) 21,49 6,914 162,57 21,40 13,77 1 dk & S dk len 79	**TM RoRo Cargo** OSD Stern door Mchy.aft B.16 670 TEU 723 C.Ho 65/20' C.RoRo Dk 141/20' 60/40' C.Dk 145/20' 126/40'	2 Oil 4SA each 9Cy. 450 × 550 sr geared to sc. shafts 11 600bhp (8 532kW) MaK. Maschinenbau G.m.b.H. Kie Gen 1 × 715kW 3 × 364kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 321,0t (hvf)-45,0pd 18k
7524017 **NORDICA** SDGB **P/R for m.s. Nordica** Df Esd Skarhamn Sweden Gc Pfd Rdr RT	**499** 332 1 271	**✠100A1** SS 9/85 Ice Class 1C **✠LMC** **UMS** EL M 1$\frac{1}{4}$"U2 FN 1037	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1501) 67,01 11,66 3,899 60,03 11,64 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Toky Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11k

6726565 OUHT D100 Df Esd Gc Pfd Rdr RTm/h/v	**NORDJYLLAND** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Skagen Denmark	**475** 91 150	NV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (273) 52,94 10,04 3,353 45,73 10,01 4,50 P 21,1 F 14,1 1 dk rf 127	**M Salvage Ship** Ice strengthened 3 Ho 11,5 6,0 3,8 ER 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,8) ER Der 2(1,5)	2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 960bhp (1 442kW) Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 140kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 14,5kn
6930544 LGRY Esd Gc Rdr RTm/h	**NORDKABEL** **Government of The Kingdom of Norway (Den Norske Stat - Teledirektoratet)** Bodo Norway	**230** 86 —	NV	**1969** G. Eides Sonner A/S—Hoylandsbygd (87) 34,12 8,03 3,252 29,52 8,01 3,61 1 dk rf 305 BK 102	**M Cable-layer** Ice strengthened 2 Ho each 5,9 1 Ha (2,5 × 1,9) 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.) 10kn
7374357 OYJM D2172 Df Esd Gc Pfd Rdr RTv	**NORDKAP** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	**✠100A1** CS 6/85 strengthened for ore cargoes Nos. 2 and 5 holds may be empty **✠LMC** **UMS** EL I† 2½"U3 FN 7110	**1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1025) 179,03(BB) 27,06 10,967 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T & Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 6 Ha (stl) (10,5 12,2 12,2 12,2 12,2 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 682,5t (hvf) 149,0t-41,5pd 15kn
8115617 5BLW 707392	**NORDKAP** **Nordkap Shipping Co. Ltd.** Reederei "Nord" Klaus E. Oldendorff Limassol Cyprus	**9 321** 6 097 13 089	GL	**1983** Shanghai Shipyard—Shanghai (120) 147,50 7,902 138,03 22,22 10,93 1 dk	**M Container Ship** Portable-guides 3 Ho ER G.16 567 B.15 999 TEU 810 C.Ho 304/20' (40') C.Dk 506/20' (40') 3 Ha (stl) ER Cr 2(36)	Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd 15kn
5141421 SFUQ 9281	**NORDKAP** ex Hamno-72 ex Nordkap-62 ex Dorothea-51 **Per O. Seman** Stockholm Sweden	**138** 63 —		**1906** C. Cassens—Emden *27,86* 6,51 6,48 1 dk R BK 267 len 35 conv sailing vessel 35	**M General Cargo** 1 Ho 1 Ha (9,4 × 3,2)	Oil 2SA 2Cy. 380 × 400 210bhp (154kW) NE 51 Bergbolagen A/B Lysekil Fuel (d.o.)
7612216 SDHJ Df Esd Gc Rdr RT	**NORDKING** **P/R for m.s. Nordking** Arnold Garnstrom Visby Sweden	T.Mk **499** 332 1 255	**✠100A1** CS 12/81 Ice Class 1C at draught not exceeding 3.90m **✠LMC** **UMS** EL M 1½"U2 FN 1038	**1976**-12 Tokushima Zosen Sangyo K.K. —Komatsujima (513) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7525671 OYGF D2549 Df Esd Gc Pfd Rdr RT	**NORDKYN** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 685** 13 574 34 291	**✠100A1** SS 4/82 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL I† 2½"U3 FN 7110	**1977**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1098) 179,03(BB) 27,06 10,956 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.39 914 B.38 818 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,1 × 11,5) ER Cr 6(15) Der 2(3)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
7808463 LISW 19409 Df Esd Gc Pfd Rdr RT	**NORDKYN** **K/S Nord-Poolen A/S** D/S Vesteraalens Stokmarknes Norway	**735** 357 1 385	NV	**1979** Fosen M.V.—Fevag (22) 77,63 14,53 4,533 70,21 10,01 3 dks rf 1097	**M Pallets Carrier** Ref Side door Ice strengthened B.4 729 In.538 1 Ha (stl) (9,9 × 6,4) ER Cr 1(40)	Oil 4SA 8Cy. 320 × 350 reduction geared to sc. shaft 3 480bhp (2 560kW) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 180kW 380V 50Hz a.c. Thw. thrust propeller fwd 14kn
7026869 LNBI 17476 Esd Rdr RTh/v	**NORDKYST** **Fritz Andreassen** Bodo Norway	*688* *300* 599		**1970** Johan Drage A/S—Rognan i Saltdal (367) 47,15 9,53 3,226 41,48 9,48 2 dks	**M General Cargo** 1 Ho 29,2 ER G.1 286 B.1 178 1 Ha (21,4 × 6,4) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 220 × 280 880bhp (647kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 25kW 220V 50Hz a.c. Fuel 40,5t (d.o.)-3,0pd 12kn
7375337 HBFA 93 Df Esd Gc Pfd Rdr RTm/h/v	**NORDLAND** ex Diavolezza-82 **Oceana Shipping A.G.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	**20 797** 13 889 34 168	AB	**1975** Osaka Zosensho—Osaka (358) 185,50(BB) 26,01 11,161 174,99 25,99 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.46 128 B.4 134 HeCls. B 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,7) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 400kW a.c. Fuel 240,0t (d.o.) 2 120,0t (hvf)-38,5pd 17,5kn
7529940 LDYK 18889 Esd Gc Rdr RT	**NORDLAND** **K/S Nord-Poolen A/S** D/S Vesteraalens Stokmarknes Norway	**675** 394 1 084	NV	**1976** Sandnessjoen Slip & M/V A/S —Sandnessjoen (33) 86,75 (BB) 14,51 4,574 63,02 14,48 9,86 2 dks rf- len 82	**M Pallets Carrier** Ref Side door Ice strengthened B.3 710 In.538 TEU 22 C.Ho 10/20' C.Dk 12/20' 2 Ha (stl) (5,0 × 2,5) (8,7 × 6,7) ER Cr 1(12) Der 1(40)	Vee Oil 4SA 12Cy. 280 × 320 3 424bhp (2 519kW) NE 83 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)-12,0pd 14kn
5255545 DECQ	**NORDLAND** **Otto W. A. Schreiber** Bremen Federal Republic of Germany	**177** 94 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1705) 34,50 6,89 1,372 31,42 2,52 1 dk	**M Ferry** 300P	Oil 4SA 8Cy. 180 × 260 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13kn

5361435	**NORDLAND I**	**211**		**1937** Rheinwerft Walsum—Walsum (807)	**M General Cargo**	Oil 4SA 4Cy. 280 × 420 reverse reduction
DCQL	ex Tim-78	94		*36,73* 6,81 2,261		geared to sc. shaft
	Hermann-August Matthiesen	350	GL	6,76 2,54	1 Ho 21,4 ER	150bhp (110kW)
Esd Rdr	Pellworm Federal Republic			P 9,2 F 4,6 1 dk	G.385 B.363	Deutsche Werke A.G. Kiel
RTv	of Germany			R	2 Ha (each 10,5 × 4,5) ER	Fuel 7,0t 7,5kn
					2W Der 1(2) 1(1,5)	

7120809	**NORDLAND V**	T.Mk		**1971** Drammen Slip & Verk.—Drammen	**M Refrigerated Cargo**	Oil 2SA 9Cy. 680 × 1250
H3PY	ex Arawak-85 ex Nordland V-84	**4 951**		(71)		14 850bhp (10 923kW)
14096	ex Nordland-79	2 638	NV (GL)	140,75(BB) 18,04 —/9,030	Side doors 5(p) 5(s)	Sulzer Bros. Ltd. Winterthur
-84A	**Alis Shipping Co. S.A.**	—		131,48 18,00 11,64	4 Ho 22,1 20,6 ER 22,1 19,8	Gen 4 × 570kW 440V 60Hz a.c.
Df Esd	Panama Panama	**6 676**		F 39,1 2 dks	11 TwD	22,5kn
Gc Pfd		3 637		rf 102	In.10 005	
Rdr RT		9 144			4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9	
					× 4,4)	
					8W Der 8(5)	

7524029	**NORDLANDIA**	**499**	✠**100A1** CS 4/82	**1977**-4 Niigata Eng. Co. Ltd.—Niigata	**M General Cargo**	Oil 4SA 6Cy. 250 × 320 geared to sc.
SDBY		332	Ice Class 1C	(N-1503)		shaft
	Ingrid Andersson	1 251	✠**LMC** **UMS**	67,01 11,69 3,899	1 Ho 42,6 ER	1 000bhp (736kW)
Df Esd	Rederi AB Sudersand		EL (M) 1¼"U2	60,03 11,66 5,62	G.2 271 B.1 997	Niigata Eng. Co. Ltd. Tokyo
Gc Pfd	Slite Sweden		FN 1038	RAD 10,7 F 6,8 1 dk	1 Ha (stl) (37,1 × 8,3) ER	Gen 2 × 80kW 445V 60Hz a.c.
Rdr RT				rf nil DK fwd		Fuel 76,0t (d.o.) 11kn
				SF 3BH WB653T incl. Comb. Topside &		
				UnDk tanks in hold 235T		

8016457	**NORDLANDIA**	T.Mk		**1980** P/f Skala Skipasmidja—Skala (38)	**M Refrigerated Cargo**	Oil
OW2290		**499**		67,29 12,02 —/4,460		1 800bhp (1 324kW)
D2724	**P/f Kenn**	317	BV	61,40 12,01 6,51		MaK. Maschinenbau G.m.b.H. Kiel
Df Esd	Glyvrar Faeroes	1 372		2 dks	In.1 847	
Gc Pfd		**1 130**				
Rdr RT		674				
		1 423				

6513932	**NORDLENDING**	**136**		**1964** VEB Rosslauer Schiffswerft—Rosslau	**M Fishing**	Oil 4SA 6Cy. 250 × 300
JWOV	ex Oddstein-77 ex Polar-74	61		30,69 6,63 2,701	Side Trawler	700bhp (515kW)
18342	**Rolf Olsen**	—	BV	27,06 6,61 3,31	Ice strengthened	Nydqvist & Holm A/B Trollhattan
Esd Pfd	Haugesund Norway			1 dk	1 Ho ER	Controllable pitch propeller
Rdr RT					In.183	Fuel 20,0t (d.o.) 12kn
					2 Ha (each 1,6 × 1,2) ER	
					Der 1(2)	

5255571	**NORDLUND**	**113**		**1872** ....Spidsoen	**Wood Aux M Factory Ship**	Motor 2Cy.
	ex Nordland-58	54		*24,42* 6,99 3,353	Fish-factory Galleas	100bhp (74kW) NE 38
		183		6,94	1 Ho ER	A/B Jonkopings Motfb. Jonkoping
				conv Galleas General Cargo —	1W Der 1(1,5)	Fuel (d.o.)

5255583	**NORDLYS**	**2 162**		**1951** Aalborg Vaerft A/S—Aalborg (91)	**M Passenger/General Cargo**	Oil 2SA 8Cy. 500 × 900
LAHB		1 113		80,02 12,22 4,509	Ref 450P	2 950bhp (2 170kW)
13061	**A/S Preco**	610	NV	74,68 12,17 7,17	2 Ho 9,9 9,8	A/S Burmeister & Wain's Maskin- og
Df Esd	A/S Troms Fylkes D/S			F 27,5 2 dks	In.688	Skibsbyggeri Kobenhavn
Gc Rdr	Oslo Norway			RW rf 279	3 Ha (1,8 4,8 3,6 × 3,0)	Gen 3 × 130kW 220V d.c.
RTm					Cr 1(3) 2(1)	Fuel 140,0t (d.o.)-10,0pd 15,5kn

7501792	**NORDMARK**	**4 636**		**1975** Watanabe Zosen K.K.—Hakata (175)	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050
S6DG		2 873		117,58 7,193		6 200bhp (4 560kW) Mitsubishi
356954	**Reederei "Nord" Klaus E.**	8 163	GL (BV)	109,99 17,99 9,00	3 Ho 17,4 30,1 30,7 ER	Kobe Hatsudoki K.K. Japan
Df Esd	**Oldendorff**			P 22,9 F 10,7 1 dk	G.10 134 B.9 928	Gen 2 × 280kW 440V 60Hz a.c.
Gc Pfd	Singapore Singapore				3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER	Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn
Rdr					Der 2(20) 3(15)	
RTm/h/v						

6710592	**NORDMEER**	**643**		**1966** VEB Elbewerft—Boizenburg	**M Factory Fishing**	Oil 4SA 8Cy. 320 × 480
Y4GS		259		48,87 10,09 3,899	Fish-factory Stern Trawler Ref	1 000bhp (736kW)
	VEB Fischfang Rostock	397	DSRK	46,61 9,99 5,52	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Df Esd	Rostock German Democratic			1 dk	In.540	(SKL) Magdeburg
Gc Pfd	Republic					Gen 3 × 129kW 390V a.c.
Rdr RT						Controllable pitch propeller
						12kn

6407846	**NORDNORGE**	**2 611**		**1964** A/S Akers M/V—Oslo (550)	**M Passenger/General Cargo**	Oil 2SA 7Cy. 420 × 900
LKCG		1 355		87,43 13,29 4,623	Ref 237P	3 325bhp (2 446kW) B&W
15998	**A/S Ofotens D/S**	662	NV	79,56 13,26 7,37	Ice strengthened	A/S Akers M/V Oslo
Df Esd	Narvik Norway			2 dks, pt 3rd dk	In.740	Gen 3 × 188kW 380V 50Hz a.c.
Gc Rdr				RW rf 297	3 Ha (1,8 5,4 3,0 × 3,0) ER	Fuel (d.o.) 16,5kn
RT					2W Cr 1(3) Der 2(1,5)	

7912018	**NORDO III**	**197**		**1980**-6 A/B Asi-Verken—Amal (129)	**M Ferry**	Oil 2SA 7Cy. 260 × 400 reverse reduction
SIJE		76		30,51 8,67 2,501	Mchy.aft	geared to sc. shaft
	Ockero Kommun	94	✠	28,28 8,41 4,22		770bhp (566kW)
Rdr RT	Ockero Sweden			1 dk		B&W Alpha Diesel Div. of B&W
				rf 1245		Diesel A/S Frederikshavn
						Gen 2 × 50kW 380V 50Hz a.c.
						Controllable pitch propeller
						Thw. thrust Contr. pitch propeller fwd

6806509	**NORDON**	**1 572**		**1967** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
SEFR	ex Blue Moon-73 ex Brunita-72	1 103		(425)		1 600bhp (1 177kW)
11356	**Partrederi Nordon**	2 960	NV	78,59 11,54 6,065	Ice strengthened	Atlas-MaK Maschinenbau Kiel
Df Esd	A/B Nordsjofrakt			71,89 11,49 7,24	2 Ho ER	Gen 2 × 84kW 1 × 20kW
Gc Pfd	Skarhamn Sweden			1 dk	G.3 586 B.3 310	380V 50Hz a.c.
Rdr RT				rf 152	2 Ha (18,5 19,2 × 6,2) ER	Fuel 157,5t (d.o.)-6,0pd 12kn
					4W Der 2(5) 2(3)	

7937927	**NORDPALOMA**	**497**		**1957** Jos. L. Meyer—Papenburg (482)	**TM Ferry**	2 Oil 4SA each 6Cy. 270 × 360
DCCR	ex Frisia II-79	211		*47,13* 8,54 1,769		
	Beate-Karoline Wilk	120	GL	2,90	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Esd Rdr	Luebeck Federal Republic			1 dk		10kn
RTm/v	of Germany					

7374151 OWCJ D2171 Df Esd Gc Pfd Rdr RTv	**NORDPOL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	**✠100A1** SS 11/79 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL I↑ 2½"U3 FN 7110	**1974**-9 Mitsui SB. & Eng. Co. Ltd.—Osaka (997) 179,03(BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15kn
7523984 SDFY Df Esd Gc Pfd Rdr RT	**NORDQUEEN** **P/R for m.s. Nordqueen** STC Technology A/B Saltsjobaden Sweden	**499** 332 1 270	**✠100A1** CS 10/81 Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2 FN 1038	**1976**-12 Niigata Eng. Co. Ltd.—Niigata (1500) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB746T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7504108 DBEM Df Esd Gc Pfd Rdr RTm/v	**NORDSEE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Hamburg) Emden Federal Republic of Germany	**8 785** 4 237 9 900	GL	**1978** Orenstein & Koppel A.G.—Luebeck (724) 131,76 23,02 6,881 124,01 9,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 29,0 Hopper 4 500 2 sandpumps	2 Oil 4SA each 8Cy. 450 × 520 reduction geared to sc. shafts 14 400bhp (10 592kW) MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 11,25kn
7726940 DJON Df Esd Gc Rdr RTm/h/v	**NORDSEE** **Walter Jess** Rendsburg Federal Republic of Germany	**998** 714 2 954	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (848) 88,68 4,850 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened G.4 338 B.4 153 TEU 208 C. 208/20′	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 1 470bhp (1 081kW) MaK. Maschinenbau G.m.b.H. Kiel 14,75kn
7424580 DFQG Esd Rdr RT	**NORDSEE** **Gerhard Karp** Cuxhaven Federal Republic of Germany	**174** 69 —		**1975** Julius Diedrich, Schiffswerft —Oldersum (130) 32,39 3,099 28,00 7,19 3,92 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 230 × 270 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5145673 DARW 10264 Df Esd Rdr RTm/v	**NORDSEE 1** ex Kobenhavn-75 ex Hein Godenwind-69 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**980** 413 152	GL	**1960** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (467) 59,67 11,13 2,820 11,08 4,14 2 dks	**TM Ferry** 860P Ice strengthened Der 2(1)	2 Oil 4SA each 8Cy. 230 × 300 1 600bhp (1 177kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 100kW 380V 50Hz a.c. 15kn
7638375 LGSP 19133 Df Esd Gc Pfd Rdr RT	**NORDSJOBAS** **Remoy Havfiske A/S** Aalesund Norway	**814** 377 1 087	NV	**1978** Smedvik Mek. Verksted A/S—Tjorvag (59) 52,05 10,01 6,370 44,73 6,00 2 dks rf 495 Box K 254	**M Fishing** Side Trawler Seiner Ice strengthened 1 Ho 9 Ta ER 10 Ha (stl) ER Cr 1(3,5) 1(2)	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 752kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 180,0t (d.o.)-7,0pd 13,5kn
5238602 LJKG 14296 Df Esd Rdr RT	**NORDSJOFISK** ex Moflag-71 **Johannes Nerland P/R** Aalesund Norway	**225** 76 —		**1956** Thaules M/V A/S—Nygard (3) 36,58 7,14 7,12 3,97 1 dk len 57	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 300 1 050bhp (772kW) E made73 fitted78 A/S Bergens M/V Bergen Fuel (d.o.)
7739765 LHFQ 16566 RT	**NORDSJOTRAAL** ex Johan Wik **P/R Nordsjotraal** Kopervik Norway	**136** 71 —		**1966** Kr. K. Frostad & Sonner—Tomra i Romsdal (20) 29,34 6,56 27,36 2,95 1 dk len 79	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7023075 LMRK 17757 Esd Rdr RTm	**NORDSKOTT** **A/S Spesialtransport** Bodo Norway	T.Mk **495** 243 818	NV	**1970** Kaarbos M/V A/S—Harstad (65) 61,27 11,00 3,874 55,38 10,98 6,51 P 29,0 2 dks len 73	**M General Cargo** Pallets Ref Ice strengthened Side doors 2 Ho ER G.2 180 B.2 022 ln.260 1 Ha (stl) (5,1 × 2,5) ER 1W Cr 1(3) Der 1(20)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (hvf)-4,5pd 12,5kn
6804408 OXGD D150 Df Esd Gc Pfd Rdr RTm/h/v	**NORDSOEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Esbjerg Denmark	**475** 91 150	NV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (274) 52,94 10,04 3,353 45,73 10,01 4,50 1 dk	**M Salvage Ship** Ice strengthened 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,2) Der 2(1,5)	2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 900bhp (1 398kW) Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5379353 LELM 16400 Df Esd Rdr RTm	**NORDSTAL** ex Brodr. Gangstad-81 ex Lamas-77 ex Vesturvon-66 **Age Andersen** Tromso Norway	**298** 138 —	NV	**1958** Soviknes Verft A/S—Syvikgrend (45) 42,47 7,14 4,236 37,90 7,12 3,87 1 dk BK 127 len 74	**M Fishing** Side-fishing 3 Ha (stl) (1,9 × 1,9) (1,8 × 1,6) (1,9 × 2,5) ER 1W Der 1(2,5)	Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 1 × 132kW 1 × 18kW 1 × 15kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 51,0t (d.o.) 11,5kn

6920111 LHXV 17570 Df Esd Gc Rdr RT	**NORDSTAR** **K/S A/S Nordstar** Harstad Norway	T.Mk **1 428** 554 1 524	NV	**1969** Aukra Bruk A/S—Aukra (33) 75,49 13,11 6,065 65,99 13,01 8,16 2 dks BK 305	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 1 Ho ER In.1 475 2 Ha (1,9 × 1,9) (3,9 × 3,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 450 × 550 2 300bhp (1 692kW) Atlas-MaK Maschinenbau K Gen 2 × 480kW 380V 50Hz a.c. Fuel 850,5t (d.o.)-8,5pd 13,75
7612228 SDCP Df Esd Gc Rdr RT	**NORDSTAR** **P/R for m.s. Nordstar** Sven Jacob Victor Engwall Gavle Sweden	T.Mk **499** 332 1 255	✠**100A1** CS 4/82 Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2 FN 1038	**1977**-4 Tokushima Zosen Sangyo K.K. —Komatsujima (518) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside and UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reductio geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niiga Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11
5255741 Df Esd Gc Rdr RT	**NORDSTERN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **541** 217 840	(DSRK)	**1959** VEB Peene-Werft—Wolgast (47) 59,44 9,83 3,658 56,55 9,78 5,80 B 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 36,5t (d.o.) 10k
6608335 DEHO 3802 Esd Rdr RTv	**NORDSTERN** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**160** — —	GL	**1965** Norddeutscher Lloyd—Bremerhaven (7) 29,80 7,52 3,506 7,50 3,84 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koel Gen 2 × 18kW 230V d.c. Fuel 23,5t (d.o.) 11k
5255777 LATU 14272 Df Esd Gc Rdr RTm	**NORDSTJERNEN** **A/S Troms Fylkes D/S** Tromso Norway	**2 194** 1 121 655	NV	**1956** Blohm & Voss A.G.—Hamburg (787) 80,78 12,65 4,509 74,68 12,60 7,17 F 24,7 2 dks, pt 3rd dk RW rf 399	**M Passenger/General Cargo** Ref 450P Ice strengthened 2 Ho 9,9 9,8 In.640 3 Ha (stl) (1,8 4,8 3,6 × 3,0) Cr 1(3) 2(1,75)	Oil 2SA 6Cy. 500 × 900 3 000bhp (2 207kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 130kW 220V d.c. Fuel 144,5t (d.o.)-10,0pd 15,5k
7018458 9VDB 381593 Df Esd Gc Rdr RTh/v	**NORDSTRAND** **Partenreederei m.s. "Nordstrand"** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **2 831** 1 937 5 885 **4 800** 3 311 7 435	GL	**1970** Schlichting-Werft—Travemuende (1367) 116,69(BB) 17,25 6,516/7,503 112,43 17,24 9,91 F 9,2 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kie Gen 2 × 232kW 1 × 124kW 380V 50Hz a.c. Fuel 68,0t (d.o.) 432,0t (hvf) 15k
6703472 DCTB 3591 Esd Rdr RTv	**NORDSTRAND II** ex Moby Dick-79 Launched as Frisia XI **Forde-Reederei G.m.b.H.** Husum Federal Republic of Germany	**102** 53 —	GL	**1966** C. Cassens Schiffswerft—Emden (83) 30,05 5,82 0,931 28,61 5,80 1,66 1 dk	**TM Ferry** 160P Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 320bhp (235kW) Daimler-Benz A.G. West Berlin 14,5kn
8401080 LNVX 20063 Df Esd Gc Rdr RTm/h/v SatNav	**NORDSTRAUM** **K/S A/S Nordstraum** Anders Utkilens Rederi A/S Bergen Norway	*2 898* *462* 4 165	NV (Class cont.)	**1985** Aukra Bruk A/S—Aukra (77) 85,71 (BB) 6,162 80,42 15,21 8,82 1 dk	**M Tanker** Oil Chemical Ice strengthened 18 Ta ER L.5 096 HeCls. CptB	Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 720bhp (2 001kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 790kW 3 × 250kW. 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 35,0t (d.o.) 250,0t (hvf)-10,0pd 12,5kn
7707425 9VMQ 381940 Df Esd Gc Rdr RTm/h/v SatNav	**NORDSUND** ex Eastmed King-82 ex Nordsund-81 **Norejer Shipping Co. (Pte.) Ltd.** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 598** 1 092 4 555 **4 691** 3 197 7 652	GL	**1980** Singapore SB. & Eng. Ltd. —Singapore (135) 120,40(BB) 17,84 6,501 112,02 17,81 8,79 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5kn
6509450 LNMM 16161 Df Esd RT	**NORDTIND** **A/S Havfisk** Melbu Norway	**290** 85 —	NV	**1965** A/S Fredriksstad M/V—Fredrikstad (384) 45,65 8,21 4,128 40,34 8,18 6,30 1 dk rf 1402 len 78	**M Fishing** Stern Trawler Mchy.aft 1 Ho 1 Ha (2,7 × 2,7) 2W Der 1(3)	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 164kW 1 × 96kW 220V 50Hz a.c. Fuel (d.o.)
6730009 LNXE 20065 Df Esd Rdr RTm	**NORDVAAG** ex Marianne-85 **A/S Custos Finans** Peder Arnesen Farsund Norway	T.Mk **414** 270 1 060	BV	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (547) 61,17 3,868 56,32 10,51 6,10 F 7,4 2 dks	**M General Cargo** 1 Ho 38,9 ER G.2 146 B.1 982 1 Ha (w) (40,6 × 5,4) ER	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 8,5kW 110V d.c. Fuel 40,5t (d.o.) 11,5kn
7521948 LFZP 19048 Esd Gc Rdr RT	**NORDVAER** **K/S Nord-Poolen A/S** Saltens D/S A/S Bodo Norway	**497** 246 1 200	(NV)	**1977** Fosen M.V.—Fevag (20) 69,60 14,51 4,471 62,97 9,40 1 dk & S dk rf nil	**M Pallets Carrier** OSD Side door Ice strengthened 1 Ho ER G.4 176 In.425 1 Ha (13,3 × 6,3) ER 1W Cr 1(8) Der 1(40)	Vee Oil 4SA 16Cy. 250 × 300 3 000bhp (2 207kW) A/S Bergens M/V Bergen Gen 2 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd 13,5kn

6420783 SINQ 10478 Df Esd Pfd Rdr RT	**NORDVAG** **Gustav A. Olausson** Nordvik Sweden	**111** 44 —		**1964** J. W. Berg Varv. & Mek.—Halso 26,01 6,66 24,74 6,61 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 7Cy. 260 × 400 630bhp (463kW) A/B Jonkopings Motfb. Jonkoping Fuel 30,5t (d.o.) 11kn
6605905 UGRP M-27885 Df Esd Gc Rdr RT	**NORDVIK** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 383 6 178	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/38) 123,83 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 86,0t (d.o.) 478,0t (hvf) 17kn
6611368 LGER 16531 Gc Rdr RT	**NORDVIK** ex Langsteigen-81 ex Tommelise-75 **P/R Nordgard & Vikestad** Kyrre Nordgaard Bergen Norway	**199** 133 406	(NV)	**1966** L. H. Salthammer Batbyggeri A/S —Vestnes (98) 37,60 7,42 3,163 33,71 7,41 3,41 P 9,5 F 4,3 1 dk BK 132	**M General Cargo** Ice strengthened 1 Ho 23,9 ER G.497 B.442 1 Ha (18,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 365bhp (268kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5kn
6900367 XPPT D1544 Df Esd Pfd Rdr RT	**NORDVIKINGUR** **P/f Kenn** Glyvrar Faeroes	T.Mk **300** 188 762	NV	**1968** P/f Torshavnar Skipasmidja —Torshavn (12) 55,58 10,49 3,328 49,71 10,47 5,67 2 dks rf 102	**M General Cargo** Ref Ice strengthened 2 Ho ER G.1 416 B.1 358 In.194 3 Ha (9,6 11,4 × 6,7) (2,2 × 2,9) ER 4W Der 1(10) 1(5) 2(2)	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 56kW 1 × 20kW 380V 50Hz a.c. Fuel 34,0t (d.o.)-2,5pd 10,5kn
7707360 9VEK 381621 Df Esd Gc Rdr RTm/h/v SatNav	**NORDWELLE** **Partenreederei m.s. "Nordwelle"** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 599** 1 096 4 490 **4 692** 3 199 7 415	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (130) 120,40(BB) 17,84 4,890/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,1 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5kn
7602584 SDCL Df Esd Gc Rdr RT	**NORDWEST** **P/R for m.s. Nordwest** Stig Cedergren Gavle Sweden	**499** 332 1 321	✠**100A1** CS 10/81 Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2 FN 1038	**1977**-2 Tokushima Zosen Sangyo K.K. —Komatsujima (516) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** Mchy.aft 1 Ho 42,6 G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3)	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7707401 9VIJ 381712 Df Esd Gc Rdr RTm/h/v	**NORDWIND** **Reederei "Nord" Klaus E. Oldendorff** Singapore Singapore	T.Mk **1 599** 1 092 4 490 **4 691** 3 197 7 415	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (133) 120,40(BB) 17,84 4,512/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5kn
7504110 DLFE Df Esd Gc Rdr RTm/h/v	**NORDWIND** **Partenreederei m.s. "Nordwind"** Walter Jess Rendsburg Federal Republic of Germany	**901** 526 1 800	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (558) 87,00 4,741 77,02 12,78 6,99 F 5,2 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,0 16,8 ER G.4 559 B.4 361 TEU 115 C. 115/20' 2 Ha (stl) (12,5 × 8,0) (37,1 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 1 950bhp (1 434kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 65kW 1 × 42kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 129,0t (d.o.)-8,5pd 13kn
8311039 S6GD 383075	**NORDWOGE** **Nordwoge Shipping Co. (Pte.) Ltd.** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **5 367** 3 132 9 330 **8 522** 5 146 12 665	GL	**1983** VEB Schiffswerft "Neptun"—Rostock (448) 150,20 8,300/9,051 144,43 11,51 11,31 2 dks	**M General Cargo** Ice strengthened 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
7513329 WYX2 881 550564	**NORE DICK** **Monrad O. Farstad** Seattle, Wa United States of America	**138** 94 —		**1973** ....St. Charles, La *21,80* 7,01 3,46 1 dk	**M Fishing** Side Trawler	Oil 500bhp (368kW) U.S.A.
5093997 LKAV 13736 Esd Pfd RT	**NOREA SOR** ex Drotland-81 **P/R Norea Sor** Leif Sigurdsen Kristiansund N. Norway	**167** 55 —		**1953** Vaagland Batbyggeri A/L—Vaagland (45) 30,28 7,12 3,429 26,67 6,84 3,51 1 dk	**Wood M Fishing** Side-fishing 1 Ho 13,7 ER 1 Ha (3,3 × 2,7) ER 1W	Oil 2SA 4Cy. 230 × 400 560bhp (412kW) NE 65 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7731608 LKPV 16707 RT	**NORENGEN** **P/R Norengen** Aalesund Norway	**136** 50 —		**1967** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (33) 28,96 6,51 ... ... 1 dk	**M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) NE 71 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa

5330826 JWXJ 14914 Df Esd Gc Rdr RT	**NORGHOL** ex Borgholm-81 ex Skagen-75 **NOPEC Norwegian Petrileum Exploration Consultants A/S** Oslo Norway See Register of Offshore Units	T.Mk **1 774** 350 —	NV	**1958** A/S Pusnaes M/V—Arendal (97) 80,75 13,85 3,823 74,00 13,80 5,03 2 dks RW rf 196 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 76	**TM Depot Ship** for submersibles —P Ice strengthened 2 Ha (1,4 × 2,7) (4,7 × 2,5)	2 Vee Oil 4SA each 12Cy. 216 geared to sc. shafts 5 480bhp (4 031kW) Nordberg Manufacturing Co. S Gen 1 × 440kW 2 × 300kW 380V 50Hz a.c. Fuel (d.o.)
8013003 UISQ M-17506 Df Esd Gc Pfd Rdr RTv SatCom	**NORILSK** **U.S.S.R. -Murmansk Shipping Co.** U.S.S.R. Sat Comm ID 1400525/UISQ	*18 627* *7 669* 19 943	RS	**1982** Oy Wartsila Ab—Turku/Abo (1256) 174,02 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × clutches, flexible couplings & s sc. shaft 21 000bhp (15 447kW) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-7
7115828 EWRZ M-30568 Df Esd Rdr RT	**NORILSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 373	RS	**1971** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,899 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht (SKL) M Gen 3 × 88kW Controllable pitch propeller
7404798 ZJUV 365777 Esd Gc Pfd Rdr RT	**NORINA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**388** 145 247	✠**100A1** SS 9/85 stern trawler ✠**LMC** **UMS** EL (G) ¾"U2 FN 458	**1975**-11 Goole SB. & Repairing Co. Ltd. —Goole (585) 39,30 9,68 3,785 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. S Gen 1 × 83kW 1 × 70kW 1 × 440V 50Hz a.c. Controllable pitch propeller
7406813 JXWO 18531 Df Esd Gc Pfd Rdr RT	**NORINDO SUPPLIER** ex Norindo Star-80 **K/S Supply Service IV A/S** Supply Service A/S Oslo Norway	**495** 226 890	NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (176) 58,98 12,02 4,650 51,31 11,99 6,00 F - 1 dk rf 953	**TM Supply Ship** Deck Cargo Fire-fighting 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 3 2 900bhp (2 133kW) Alpha-Diesel A/S Freder Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd
5321447 LMAO 14090 Df Esd	**NORJERV** ex Sevrin Roald-65 **Vestlandske Skips og Bilopphugging A/S** Aalesund Norway	**194** 70 —	(NV)	**1955** Bolsones Verft—Molde (159) 38,10 6,61 3,283 34,73 6,56 3,48 1 dk BK 165 len 63	**M Fishing** Side-fishing Mchy.aft 2 Ha (5,4 × 3,5) (2,0 × 2,3) 1W Der 1(4)	Oil 4SA 6Cy. 260 × 410 500bhp (368kW) NE 62 A/S Motorfabriken Gamma Frederi Gen 1 × 30kW 1 × 15kW 220V d. Fuel 33,5t (d.o.)
5256123 179630 RTh	**NORKING** **McIntosh Packing Ltd.** Vancouver, B.C. Canada	**135** 92 —		**1942** Rice Brothers Corp.—East Boothbay, Me *32,65* 5,59	**Wood M Fishing** Side-fishing 2 Ho each 12,1 2 Ha (3,9 × 3,3) (3,9 × 2,7) Cr 2(3)	Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Detro Fuel (d.o.)
7333822 GUBH 362237 Df Esd Gc Pfd Rdr RT	**NORLAND** **North Sea Ferries Ltd.** Hull United Kingdom	**12 988** 7 051 4 036	✠**100A1** CS 4/84 short international voyages ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 5854	**1974**-6 A.G. "Weser" Werk Seebeck —Bremerhaven (972) 153,02(BB) 25,20 6,224 138,16 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space 5th dk fwd of mchy. space 4th & 5th dks for light cargoes only rf nil conv RoRo Cargo/Troopship 82 NS 1BH to U dk 6 to 3rd dk & 3 to 5th dk WB1584t	**TM Passenger/RoRo Cargo/Ferry** 1072bth 171dk P Stern door/ramp Side door Mchy.aft TEU 268 C. 134/40'	2 Vee Oil 4SA each 16Cy. 410 × 470 geared to sc. shafts 18 000bhp (13 240kW) Stork-Werkspoor Diesel N.V. Amster 2 AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 109,0t 358,5t (hvf) 1
8310968 DING SSR1 4102 Df Esd Gc Rdr RTm/h/v	**NORLANDIA** ex Barber Norlandia-85 ex Norlandia-84 **m.s. "Norlandia" Reederei Gebr. Eckert G.m.b.H. & Co. K.G.** Schiffahrtsges. Reederei Gebr. Eckert K.G. Hamburg Federal Republic of Germany	*4 998* *1 499* 4 250	GL	**1984** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (412) 104,86(BB) 18,01 4,552 92,31 18,00 8,62 2 dks	**TM RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho 81,1 ER G.6 870 TEU 334 C.Ho 156/20' (40') C.Dk 178/20' (40') incl. 30 ref C. 1 Ha (stl) (80,5 × 15,0) ER Cr 2(25)	2 Oil 2SA each 6Cy. 300 × 450 3 420bhp (2 516kW) A/S Wichmann Rubbestadne Gen 4 × 264kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 73,0t (d.o.) 523,0t (hvf) 12,5
6709634 GWNA 334218 Esd Pfd Rdr RT	**NORLEADER** **The Holms Sand & Gravel Co. Ltd.** Liverpool United Kingdom	**1 600** 899 —	✠**100A1** SS 10/80 sand carrier U.K. coasting service also Eire and between River Elbe and Brest ✠**LMC** EL q 1¾"SQ FN 1378 **LAID UP — SURVEYS OVERDUE 10/84**	**1967**-7 Charles Hill & Sons Ltd.—Bristol (456) 78,11 13,77 4,687 73,16 13,42 5,41 P 17,4 F 8,3 1 dk rf nil DK fwd 4BH WB168t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 20,7 ER Hopper 1 206 1 sandpump	Oil 4SA 6Cy. 381 × 457 sr reverse geared to sc. shaft 2 520bhp (1 854kW) Mirrlees National Ltd. Stockpor Gen 1 × 400kW 1 × 120kW 1 × 17,5kW 200V d.c. 12kn

5135044 LDKR 9001 Df Rdr RT	**NORLEIF** ex Granit-66 ex Suderoy IV-52 **P/R Norleif** Birger Leine Aalesund Norway	**294** 115 —	NV	**1930** Nylands Verksted—Oslo (309) 41,36 7,29 5,657 38,21 7,24 6,91 F 7,7 1 dk R BK 191 len 58 conv Whaler 52	**M Fishing** Side-fishing Ice strengthened 3 Ta 2 Ho ER 3 Ha (2,6 × 1,6) (2,4 × 2,9) (2,1 × 1,4) ER 1W Der 1(1)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 160kW 1 × 152kW 1 × 44kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 60,0t (d.o.)-2,0pd 10kn
6924428 LKMX 17343 Df Esd Rdr RT	**NORLINER** ex Vestervon-81 **P/R Odd og Helge Loken** Odd Loken Molde Norway	**203** 104 —		**1969** Eidsvik Skipsbyggeri A/S—Uskedal (25) 32,34 7,35 26,98 7,32 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Fuel (d.o.)
7801740 PPVW Df Esd Gc Pfd Rdr RT	**NORMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 630** 7 797 18 012	AB	**1982** Ishikawajima do Brasil—Rio de Janeiro (95) 161,02(BB) 7,921 153,02 23,41 12,81 P 29,9 F 11,3 1 dk rf 13	**M Tanker** CBT SBT 5 Ta ER L.(oil) 23 949 HeCls. C	Oil 2SA 5Cy. 560 × 1150 6 457bhp (4 750kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.) 636,0t (hvf)-24,0pd 13kn
8330073	**NORMA** **Dredging International Tijdelijke de Nol de Cloet** Jan de Nul N.V. Brugge Belgium	**1 993** 727 —	BV	**1969** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht 82,07 4,101 75,11 20,21 5,36 1 dk	**TD-E Crane Barge** Cr 1(50)	4 Oil 4SA each 8Cy. 222 × 292 total 4 000bhp (2 942kW) driving 4 gen. each 500kW connected to 2 elec. motors each of 1 200shp (883kW) & sc. shafts Lister Blackstone Ltd. Stamford 2 Directional propellers 10kn
5141330 XCBD Df Esd Gc Rdr RT	**NORMA** ex Charta-84 ex Neuwardersand-71 ex Hamme-65 **Naviera Carpez** La Paz Mexico	**999** 622 1 682	GL	**1958** Alfred Hagelstein—Luebeck (591) 71,40 10,85 4,669 64,22 10,80 5,36 RQD 17,7 F 9,2 1 dk, pt 2nd dk	**M General Cargo** Ice strengthened G.2 098 B.1 996 2 Ha ER Der 1(10) 2(5)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln 12kn
8003814 DCFE Df Esd Gc Rdr RTm/h/v	**NORMA** **Partenreederei m.s. "Norma"** Veha-Reederei G.m.b.H. & Co. K.G. Haren/Ems Federal Republic of Germany	**999** 725 2 866	GL	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (160) 95,13 4,290 91,01 13,50 6,81 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 094 B.4 953 TEU 157 C.Ho 117/20' C.Dk 40/20' 1 Ha (stl) (61,5 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 12,5kn
5293303 YKCG 62 Df Esd Gc Rdr RT	**NORMA** ex Rerik-81 **Chassan Al Kouraan** Latakia Syria	T.Mk **498** 199 840	DSRK HR	**1961** VEB Peene-Werft—Wolgast 59,29 10,42 3,658 53,01 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10kn
5428453 2847 Df Esd RT	**NORMA** Launched as Matucha **Salvador Correa Meirama** La Coruna Spain	**215** 110 260	(BV)	**1963** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (156) *31,00* 6,71 ... ... 1 dk RW	**S Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	T 3Cy. 240 390 & 620 × 430 225ihp (166kW) M. Sanjurjo Otera Vigo Fuel 108,5t (o.f.) 9kn
6817601 3EBH 4921-PEXT1 Df Esd Gc Pfd Rdr RT	**NORMAN** ex Orient Carrier-83 ex Wakashio Maru-71 **Asian Carriers Inc.** Panama Panama	**3 771** 2 532 5 939	NK	**1968** Tsuneishi Zosen K.K.—Numakuma (165) 107,14 16,44 6,782 99,50 16,41 8,26 P 22,6 F 11,0 1 dk conv General Cargo 71	**M Cement Carrier** Self-unloader Mchy.aft G.5 491	Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 450V a.c. Fuel 447,0t 13,25kn
8028149 DVQN/3EMS4 17069-YJ RTv SatCom	**NORMAN AMSTEL** Manila Philippines	*35 911* *22 312* 63 883	NV	**1983** Samsung Shipbuilding Co. Ltd.—Koje (1017) 223,53(BB) 12,501 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 100 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 520kW 450V 60Hz a.c.
7218022 S6AC 381736 Df Esd Gc Rdr RTv SatCom	**NORMAN ATLANTIC** ex Annitsa Carras-79 **Singa Atlantic Pte. Ltd.** Singa Ship Management Pte. Ltd. Singapore Singapore Sat Comm ID 1715214/NATL	**42 093** 32 224 85 129	NV (AB)	**1972** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (257) 252,36 32,39 14,825 243,77 32,31 20,30 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 15,7 26,4 15,7 26,4 16,6 26,4 15,7 26,4 17,6 ER G.93 275 L.(oil) 91 414 9 Ha (stl) (10,7 9,8 10,7 9,8 10,7 9,8 10,7 9,8 10,7 × 12,5) ER	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) MAN Tvornica Dizel Motora "Split" Split Gen 2 × 960kW 1 × 800kW 440V 60Hz a.c. Fuel 331,0t (d.o.) 4 018,5t (hvf)-61,0pd 16kn
7036577 GOUK 340320 Df Esd Rdr RTm/v	**NORMAN COMMODORE** **Commodore Transporters Ltd.** Portsmouth United Kingdom	**589** 406 1 533	**✠100A1** SS 5/85 Ice Class 3 **✠LMC** EL L $1\frac{3}{16}$"U2 FN 1220	**1971**-1 Rolandwerft G.m.b.h.—Bremen (977) 79,00 11,05 4,141 71,76 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 3BH to U dk, 1 to 2nd dk WB730t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER 1 TwD TEU 77 C. 77/20' 1 Ha (stl) (46,6 × 7,8) ER	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 12kn
7611999 WYT9 792 559787 RT	**NORMAN D** **Norman D Inc.** Philadelphia, Pa United States of America	**199** 125 —		**1974** James K. Walker Marine Inc. —Pascagoula, Ms. *24,48* 6,71 3,99 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)

6517524 WA6393 244418 RT	**NORMAN D** ex Claud Hamil ex Jim Brown ex DPC 77 **South Puerto Rico Towing & Boat Service Inc.** San Juan Puerto Rico (U.S.A.)	**146** 99 —	(AB)	**1943** Lester F. Alexander & Co.—New Orleans, La *24,72* 7,37 25,00 7,32 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 216 × 254 revers geared to sc. shaft General Motors Corp. La Gr Fuel 71,0t
5256226 Df	**NORMAN I** ex Nebb-52 ex Hektor 11-34 **Consorcio Ballenero S.A.** Callao Peru	**250** 81 —		**1930** A/S Akers M/V—Oslo (458) *35,36* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Fuel (o.f.)
5256238 Df	**NORMAN II** ex Thorfinn-52 **Consorcio Ballenero S.A.** Callao Peru	**249** 84 —		**1929** A/S Akers M/V—Oslo (438) *35,27* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Fuel (o.f.)
5256240 Df	**NORMAN III** ex Gos VI-54 **Consorcio Ballenero S.A.** Callao Peru	**264** 90 —		**1935** Kaldnes M/V A/S—Tonsberg (95) *36,95* 7,45 ... ... 1 dk R	**S Whaler**	T 3Cy. 349 559 & 953 × 610 Kaldnes M/V A/S Fuel (o.f.)
8113425	**NORMAN IVAN** **Productos Atuneros del Pacifico S.A. de C.V.** Mexico	**1 000** — —		**1985** Campanella Cantieri Navali S.p.A.—Savona (97) ... ... 2 dks	**M Fishing** Side Trawler	Oil geared to sc. shaft General Motors Corp. Electro-Motive Div. L
7377763 D5DU 6221 Df Esd Gc Pfd Rdr RTv SatCom	**NORMAN KING** ex Mammoth Monarch-85 ex Euroasia Monarch-78 **Neotank Carriers Ltd.** Monrovia Liberia Sat Comm ID 1240355/TRUB	**44 366** 34 805 90 900	AB (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (275) 242,30(BB) 40,01 14,174 230,00 39,98 18,90 F 16,5 1 dk rf nil	**M Tanker** 13 Ta ER L.(oil) 115 551 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 2 × 900kW a.c. Fuel 3 413,0t (hvf)-73,0pd
7320344 ELDR3 7560 Df Esd Gc Pfd Rdr RTv SatCom	**NORMAN LADY** **Coroman Co. Inc.** Leif Hoegh & Co. A/S Monrovia Liberia Sat Comm ID 1242723/NLAD	**64 052** 48 423 53 624	NV	**1973** Moss Rosenberg Verft A/S—Stavanger (196) 249,51(BB) 40,09 10,624 241,08 40,01 23,02 1 dk rf 102	**S Liquefied Gas Carrier** LNG LPG Atmospheric 5 Ta (9% Ni.stl) ind spherical ER L.(gas) 87 994	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Kuaerner Brug A/S Gen 2 × 1500kW 1 × 1388kW 440V 60Hz a.c. Fuel (o.f.)
8028137 9VPE 383339 Df Esd Gc Pfd Rdr RTv SatCom	**NORMAN MAAS** **Hen-Li Shipping Pte. Ltd.** Singa Ship Management Pte. Ltd. Singapore Singapore Sat Comm ID 1300110/PGJX	*35 911* *22 312* 64 000	NV	**1983** Samsung Shipbuilding Co. Ltd.—Koje (1016) 223,53(BB) 12,501 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 100 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. T Gen 3 × 520kW 450V 60Hz a.c.
6822137 CGBZ 328103 Df Esd Gc Pfd Rdr RT	**NORMAN McLEOD ROGERS** **Government of Canada (Ministry of Transport)** Ottawa Canada	**4 179** 1 847 2 357	✠Classed LR until 23/6/78	**1969**-10 Canadian Vickers Shipyards Ltd.—Montreal, P.Q. (289) 90,10 19,13 6,097 81,16 19,05 7,93 P & B 40,6 F 12,5 1 dk, 2nd dk except in No. 2 hold rf nil DK fwd	**TD-E & GT-E Icebreaker/Buoy & Supply Ship** Ref Ice strengthened	4 Oil 2SA each 12Cy. 216 × 508 & 2 dr geared 6565kW (8800shp) 8 000bhp (5 884kW) & 2 Gas Turb dr geared driving 8 gen. e 1 380kW 790V d.c. connected to 2 motors each of 6 000shp (4 413kW) & 2 sc. shafts (Diesel) Fairbanks, Morse (Canada) Ltd. Kingston, (Turbine) Canadian Westinghouse Co. Hamilton, Gen 3 × 485kW 1 × 160kW 460V 60Hz a.c. 1
7327562 ELRA 4422 Df Esd Gc Pfd Rdr RTv SatCom	**NORMAN PRINCE** ex Mammoth Fir-85 **NP Carriers Ltd.** Monrovia Liberia Sat Comm ID 1240376/TRYJ	**18 968** 13 236 32 646	BV	**1973** Kanasashi Zosensho—Shimizu (1060) 182,00(BB) 27,06 10,796 170,03 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B& Mitsui SB. & Eng. Co. Ltd. Tama 17,5
7313808 ELQY 4421 Df Esd Gc Pfd Rdr RTv SatCom	**NORMAN QUEEN** ex Mammoth Pine-85 **NQ Carriers Ltd.** Monrovia Liberia Sat Comm ID 1240326/TRAX	**18 968** 13 236 32 652	BV	**1973** Kanasashi Zosensho—Shimizu (1040) 182,00(BB) 27,06 10,796 170,03 27,01 15,19 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&\ Mitsui SB. & Eng. Co. Ltd. Tamar
7372804 S6DQ 381829 Df Esd Gc Rdr RTm/h/v	**NORMAN SPIRIT** ex Vimeira-80 **Singapore Bulk Carriers Pte. Ltd.** Singa Ship Management Pte. Ltd. Singapore Singapore	**39 857** 25 595 71 776	NV ✠Classed LR until 16/5/80	**1974**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2398) 230,03(BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 702 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf) 16,5kn

7396563 JWLS 18333 Df Esd Gc Pfd Rdr RT	**NORMAND CARRIER** **Halvar Solstad P/R** Per Gunnar Solstad Skudeneshavn Norway	*1 104* *331* 890	NV	**1974** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (381) 57,10 11,92 3,785 47,60 11,49 5,52 1 dk rf 297 len 77	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
8406470 LNZJ 20093 Df Esd Gc Rdr RT	**NORMAND DRAUPNE** **K/S Skips A/S Solnes** Solstad Rederi A/S Skudeneshavn Norway	*3 385* *1 015* 2 500	NV (Class cont.)	**1985** Ulstein Hatlo A/S—Ulsteinvik (192) 83,47 5,577 73,87 18,01 7,95 2 dks	**TM Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting	2 Oil 2SA each 10Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestadneset 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft 16kn
8304828 LNGR 19994 Df Esd Gc Rdr RT	**NORMAND DROTT** **K/S Skips A/S Solborg** Solstad Rederi A/S Skudeneshavn Norway	*2 686* *805* 1 800	NV	**1984** Ulstein Hatlo A/S—Ulsteinvik (188) 75,49 5,611 68,18 16,60 8,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control 12bth P Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1616kW 2 × 342kW 1 × 250kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 570,0t (d.o.) 350,0t (hvf)-28,0pd 16kn
7396733 LAWV 18688 Df Esd Gc Pfd Rdr RT	**NORMAND ENGINEER** **Skips A/S Solhav & Co.** Johannes Solstad Skudeneshavn Norway	**499** 230 800	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (314) 58,98 12,60 4,152 51,31 11,99 6,02 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 190kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 457,0t (hvf)-12,0pd 13kn
7404188 LACZ 18574 Df Esd Gc Pfd Rdr RT	**NORMAND GARD** ex Normand Conger-85 ex Normand Vibran-81 ex Ocean Pilot-79 ex Normand Vibran-76 **Solstad Rederi A/S** Skudeneshavn Norway	**497** 229 782	NV	**1975** Schpsw. "Friesland" B.V.—Lemmer (73) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 190kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
8304816 LNUB 20062 Df Esd Gc Rdr RT	**NORMAND JARL** **K/S Skips A/S Soltun** Solstad Rederi A/S Skudeneshavn Norway	**1 485** 805 2 685	NV	**1985** Ulstein Hatlo A/S—Ulsteinvik (187) 75,52 5,601 65,41 16,62 8,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1616kW 2 × 342kW 1 × 250kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 570,0t (d.o.) 350,0t (hvf)-28,0pd 16kn
8406482 JWMC 20142 Df Esd Gc Rdr RT	**NORMAND MJOLNE** **K/S Skips A/S Solnes** Solstad Rederi A/S Skudeneshavn Norway	3 385 1 015 2 500	NV (Class cont.)	**1985** Ulstein Hatlo A/S—Ulsteinvik (193) 83,55 5,562 73,87 18,01 7,95 1 dk	**TM Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting	2 Oil 2SA each 10Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestadneset
8119601 LLYI 19853 Gc Rdr RT	**NORMAND PROSPER** **P/R Normand II** Johannes Solstad Haugesund Norway	T.Mk **499** 170 1 025	NV	**1983** Haugesund M/V A/S—Haugesund (68) 64,67 4,720 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 640kW 2 × 254kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
8119596 LLKW 19790 RT	**NORMAND RANGER** **P/R Normand II** Johannes Solstad Skudeneshavn Norway	**499** 171 1 100	NV	**1982** Haugesund M/V A/S—Haugesund (67) 64,42 4,720 56,42 13,81 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 640kW 2 × 254kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
8219619 ELEA2 7631 Df Esd Gc Rdr RT	**NORMAND SEA** **Normand Sea Offshore Inc.** Thoresen-Solstad Offshore Services Ltd. Monrovia Liberia	*1 200* *389* 1 760	NV	**1984** Jiangnan Shipyard—Shanghai (2151) 58,60 5,930 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 520kW 2 × 172kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7396721 LASV 18647 Df Esd Gc Pfd Rdr RT	**NORMAND SKIPPER** **Solstad Rederi A/S** Skudeneshavn Norway	**499** 230 803	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (313) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 190kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn

8219621 ELEB5 7642 Df Esd Gc Rdr RT	**NORMAND SKY** **Omar Maritime S.A.** Thoresen-Solstad Offshore Services Ltd. Monrovia Liberia	**1 200** 389 1 760	NV	**1984** Jiangnan Shipyard—Shanghai (2152) 55,15 5,930 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 250 clutches, flexible couplings & sc. shafts A/S Bergens M/V Gen 2 × 520kW 2 × 172kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller	
8220034 HO3024 1447 5-84 RT	**NORMAND STAR** ex Wilxing-84 ex Yuet Shun No. 2-84 **Wilxing Navigation Inc.** Panama Panama	**1 276** 383 1 255	NV	**1983** Imamura Zosen—Kure (296) 60,03 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo L.1 088	2 Oil 4SA each 8Cy. 280 × 360 clutches, flexible couplings & s sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller f	
8220022 HO3026 1448 1-84 RT	**NORMAND SUN** ex Wilyoung-84 ex Yuet Shun No. 1-84 **Wilyoung Co. S.A.** Panama Panama	**1 276** 383 1 269	NV	**1983** Imamura Zosen—Kure (295) 60,03 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo G.199 L.1 088	2 Oil 4SA each 8Cy. 280 × 360 clutches, flexible couplings & sr sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fv	
8205620 LLYT 19854 Gc Rdr RT	**NORMAND TONJER** **P/R Normand** Johannes Solstad Haugesund Norway	*2 536* *777* 3 191	NV	**1983** G. Eides Sonner A/S—Hoylandsbygd (122) 80,78 4,301 76,21 18,01 7,12 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 8Cy. 320 × 420 w clutches, flexible couplings & sr g sc. shaft 6 000bhp (4 413kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 1400kW 2 × 254kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers aft	
7047954 522028	**NORMANDE** **Twenty Grand Marine Service Inc.** Tidewater Inc. Morgan City, La United States of America	**114** 77 —		**1969** Big River SB—Vicksburg, Ms *18,96* 7,93 7,88 2,21 1 dk	**M Supply Launch**	Oil 900bhp (662kW) .... Fuel (d.o.)	
7120768 FNLG 10092 Df Esd Gc Pfd Rdr RTm/h/v	**NORMANDIA** ex Juno-79 **FINFRANLINE** Caen France	**2 311** 848 4 070	BV (NV)	**1971** Kristiansands M/V A/S—Kristiansand S. (217) 118,42 16,06 5,950 106,89 16,01 12,81 F 29,9 2 dks rf 51	**TM RoRo Cargo** 12bth P Stern door/ramp Ice strengthened 1 Ho 57,9 ER B.11 504 TEU 218 C.Ho 28/20' C.RoRo Dk 160/20' C.Dk 30/20' incl. 15 ref C.	2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Oy Wartsila Ab Gen 2 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 78,0t (d.o.) 330,0t (hvf)-19,5pd	Turk
8215936 PGJP 21251 Esd Gc Rdr RTm/h/v SatNav SatCom	**NORMANDIC** **C.V. Scheepvaart Onderneming Normandic** Seatrade Groningen B.V. Groningen Netherlands Sat Comm ID 1300121/NORM	*3 960* *2 715* 5 220	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL T 467,5/38,0U3 FN 2509	**1983**-12 Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (352) 108,29(BB) 16,34 7,351 99,75 15,85 9,30 P 14,1 Trunk 75,6 F 10,7 3 dks (lowest TwD consists of dk beams with 50.0mm thick hardwood planking) rf nil 6BH to U dk, 2 to Upr TwD WB580T incl. DTf of 178T	**M Refrigerated Cargo** 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Vee Oil 4SA 12Cy. 370 × 400 with fle couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd	16
6410489 HQRZ L002-00474 Df Esd Pfd Rdr RTm	**NORMANDIE** ex Tor Normandia-73 ex Normandia-71 **Shipping Co. Intertrade S.A.** San Lorenzo Honduras	**397** 214 742	**✠100A1** SS 10/82 Ice Class 3 **✠LMC** EL k 1⅛"SQ FN 816	**1964**-5 Scheepswerf "De Waal" N.V. —Zaltbommel (679) 59,97 9,53 3,322 54,01 9,50 5,59 RFD 7,1 1 dk & S dk rf 51 Coll BH to S dk 2 to 2nd dk WB194t	**M General Cargo** OSD 1 Ho ER B.1 639 2 Ha (stl) (11,9 14,4 × 6,0) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 25kW 1 × 10kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.)	11,
7719038 5BLS 707274 Df Esd Gc Pfd Rdr RT	**NORMANNIA** ex Mentor-85 ex City of London-83 ex Mentor-81 **Hake Shipping Co. Ltd.** Ahrenkiel Shipping (H.K.) Ltd. Limassol Cyprus	T.Mk **10 867** 5 544 15 479 **16 482** 8 872 21 180	**✠100A1** CS 1/85 strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 605,0/70,0U2 FN 6234	**1980**-7 Scotts' SB. Co. Ltd.—Greenock (750) 164,57(BB) 26,07 —/10,653 155,02 26,01 14,20 P 32,7 F 25,3 2 dks rf nil 8BH WB4005T incl. DTf662T & Comb. btm & STs in holds 2872T	**M General Cargo** 5 Ho 14,0 24,3 24,0 24,0 24,8 5 TwD ER G.30 514 B.28 932 TEU 795 C.Ho 427/20'(40') C.Dk 368/20'(40') 9 Ha (stl) (10,7 × 8,5) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,3) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Scotts' Engineering Co. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm^2 (6,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 191,5t (d.o.) 1 687,0t (hvf)	Sul Greenc 18
7223728 WYC8 031 535026	**NORMAR II** ex Captain Hollis-74 **Norman Bakken** Seattle, Wa United States of America	**169** 115 —		**1971** Capell Marine Inc.—Freeport, Tx *25,12* 7,51 3,79 1 dk	**M Fishing**	Oil 700bhp (515kW) Fuel (d.o.)	U.S.A
7229241 OPEJ 114 Df Esd Pfd Rdr RTm/v	**NORMAUWIL** **Gilbert Lebluy & Robert Vanneauville** Oostende Belgium	**101** 37 —		**1964** Ch. & Arme. A. Seghers—Oostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V.	Gent/Gand 10kn

6814934 LEHS 18896 Df Esd Rdr RTh	**NORMORSHAV** ex Havstal-85 ex Karmoybas-82 ex Decca Scanner-76 ex Warwick Bay-73 **P/R Leif H. og Lars T. Kristiansen** Leif Kristiansen Kristiansund N. Norway	**982** 489 981	✠Classed LR until 17/6/77	**1968**-5 Trondhjems M/V, Aker Trondelag A/S—Trondheim (628) 51,82 10,95 5,900 45,75 10,90 8,06 2 dks rf 483 BK 76 conv Fish-factory Side- fishing Factory Fishing 73 conv Survey Research 77	**M Factory Fishing** Fish-factory Side-fishing 1 Ho 14,4 ER 2 Ha (stl) (each 2,4 × 3,5) ER Der 1(5)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 3 × 118kW 400V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 89,5t (d.o.) 12,5kn
7647003 303105	**NORNA** **Government of The United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom	**580** 117 —		**1959** Wm. Denny & Bros. Ltd.—Dumbarton (1498) 57,00 ... ... 1 dk	**M Fishery Patrol Vessel**	Oil Polar ....
7007071 LLEF 17377 Df Esd Gc Rdr RTm/h/v	**NORNEWS EXPRESS** ex Sirius-74 **Torkel Alendal** Haugesund Norway	T.Mk **599** 446 1 402	NV	**1970** Kleven M/V A/S—Ulsteinvik (20) 85,50 12,55 3,620 78,90 12,23 6,86 P 13,2 F 9,8 2 dks rf nil len 74	**M General Cargo** Pallets Ice strengthened 1 Ho ER G.4 298 B.3 736 2 Ha (stl) (19,2 17,4 × 10,5) ER 1W Cr 1(5) Der 2(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 230V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-7,5pd 14kn
7382809 JXMD 18448 Df Esd Gc Pfd Rdr RT	**NORNEWS LEADER** **K/S Bergenske og Euro-Trans A/S** Det Bergenske D/S Bergen Norway	T.Mk **1 598** 1 238 2 845	NV	**1975** Sterkoder M/V A/S—Kristiansund N. (42) 94,62 15,04 5,685 88,80 15,00 10,22 2 dks rf nil	**M Pallets Carrier** Side doors 2(s) Ice strengthened 1 Ho ER G.4 814 1 Ha (stl) (14,0 × 5,1) ER 1W Der 1(25)	Oil 4SA 9Cy. 320 × 420 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 113,0t (d.o.)-11,0pd 13kn
7704629 LMXD 19953 Df Esd Gc Pfd Rdr RT	**NORNEWS SERVICE** ex Centro America-84 **K/S Bergenske og Euro-Trans A/S** I/S Seatrans Bergen Norway	T.Mk **1 597** 618 2 719	NV	**1979** Ankerlokken Verft Glommen A/S —Fredrikstad (194) 113,42 19,51 4,968 97,62 19,21 6,23 2 dks conv RoRo Cargo 84	**TM RoRo Cargo** Pallets Paper-carrying Stern ramp	2 Vee Oil 4SA each 12Cy. 250 × 300 4 500bhp (3 310kW) Normo Gruppen A/S Bergen Gen 3 × 325kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 665,5t (hvf)-15,0pd 14,5kn
5256446 EAWI 1470	**NOROESTE** **Herederos de Antonio Campelo Aguete** Marin Spain	**114** 40 —		**1955** B. Ferradas—Domayo *21,01* 6,00	**S Fishing** Side-fishing	T 3Cy. 183 288 & 460 × 307 114ihp (84kW) .... Fuel 43,5t (o.f.) 7,5kn
7388138 EGYB 9544 Df Esd Rdr RT	**NOROESTE NUMERO DOS** **Antonio Campelo Garcia y otros** Vigo Spain	**234** 75 —	BV	**1975** Construcciones Navales P. Freire S.A. —Vigo (95) 35,84 7,42 3,331 30,97 7,27 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 92,0t (d.o.) 10,5kn
7393652 JWZC 18420 Df Esd Gc Pfd Rdr RT	**NORORN** Launched as Oceanic **P/R Nororn** Noralf Stobakk Aalesund Norway	*1 297* *546* 599	NV	**1975** Fiskerstrand Verft A/S—Alesund (26) 54,13 10,52 4,642 45,57 10,49 7,01 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 370 × 400 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 340kW 2 × 165kW 380V 50Hz a.c. Fuel (d.o.)
6915207 LCMA 17181 Df Esd Rdr RTm/h/v	**NORPOINT** ex Lys-Point-77 **Hans Norland** Stavanger Norway	T.Mk **299** 197 813	NV	**1969** A/S Hommelvik M/V—Hommelvik (114) 62,11 10,22 3,512 55,91 10,19 5,74 B 11,9 F 6,4 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 821 B.1 600 1 Ha (stl) (29,9 × 6,1) ER 2W Der 2(5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 56kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 68,0t (d.o.) 13kn
5256460 VYTX 178814 RTh	**NORQUEEN** **The Cassiar Packing Co. Ltd.** Vancouver, B.C. Canada	**141** 96 —		**1942** Harbor Boat Building Co.—Terminal Island, Ca *32,92* 5,54	**Wood M Fishing** Side-fishing 2 Ho 11,5 12,1 2 Ha (3,6 × 3,0) (3,9 × 2,7) Der 2(3)	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) NE 65 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5256472 GVYJ 300156 Df Esd	**NORRARD STAR** **Norrard Trawlers Ltd.** Milford Haven United Kingdom	**167** 56 —	✠Classed LR until 7/67	**1956**-12 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (505) *30,79* 7,07 29,88 7,01 3,59 F 5,2 1 dk RW rf 762	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 150 × 180 reduction geared to sc. shaft 420bhp (309kW) NE 81 Poyaud-S.S.C.M. Surgeres
6826951 GZBW 336718 Rdr RTv	**NORRIS CASTLE** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Public Limited Company (Red Funnel Group)** Southampton United Kingdom	**922** 252 213	✠Classed LR until 11/69	**1968**-12 J. I. Thornycroft & Co. Ltd. —Southampton (4226) 67,42 12,83 36,91 12,20 3,54 P 24,1 B 3,4 F 6,8 1 dk rf nil len 76	**TM RoRo Cargo/Ferry** 900dk P Bow door/ramp Stern ramp	2 Oil 2SA each 8Cy. 267 × 343 1 800bhp (1 324kW) Crossley Premier Engines Ltd. Manchester Gen 3 × 50kW 220V d.c. Fuel 34,0t (d.o.) 14kn
7726407 WYB6 652 598140 Esd Rdr RT	**NORRIS TIDE** **Tidewater Ventures Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (685) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn

7700207 DIMN Df Esd Gc Rdr RTm/h/v	**NORRLAND** **Partenreederei m.s. "Norrland"** Hamburg Federal Republic of Germany	**992** 706 2 175	GL	**1977** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (118) 80,73 4,830 74,43 12,81 7,12 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.4 134 B.4 106 1 Ha (stl) (49,8 × 10,5) ER Cr 1(15)		Oil 4SA 8Cy. 320 × 420 sr gea shaft 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 155kW 440V 60Hz a. Fuel 147,5t (d.o.)-9,0pd
7302914 XPZG Df Esd Gc Pfd Rdr RT	**NORRONA** ex Gustav Vasa-83 **Smyril Line** Torshavn Faeroes	**7 457** 4 011 4 211	✠**100A1** CS 5/78 for service in the Kattegat and Baltic Sea and the Faroe Islands, also between Bergen, Hanstholm and Lerwich with summer service to Seydisfjord Ice Class 1C ✠**LMC** EL At $2\frac{3}{16}$"U2 FN 3895	**1973**-5 Werft Nobiskrug G.m.b.H. —Rendsburg (678) 129,01(BB) 21,04 4,900 117,00 20,79 12,50 B 99,7 2 dks, 3rd dk clear of mchy. space rf 203 NS 13BH to 2nd dk WB375t	**TM Passenger/RoRo Cargo/Ferry** Bow & stern doors	800bth 250dk P	4 Oil 4SA each 6Cy. 410 × 470 sc. shafts 16 000bhp (11 769kW) Stork-Werkspoor Diesel N.V. Gen 3 × 800kW 450V 60Hz a.c 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf)
5256537 SGFD 5116 Rdr RTv	**NORRSKAR** ex Sandhamns Express-49 **Waxholms Angfartygs A/B** Vaxholm Sweden	**236** 112 —		**1909** Eriksbergs M/V A/B—Goteborg (147) 34,85 6,89 2,566 6,86 1 dk R	**S Ferry**	390P	C 2Cy. 381 & 740 × 559 350ihp (257kW) Eriksbergs M/V A/B Gen 1 × 10kW 220V d.c. Fuel 8,0t (o.f.)
7600287 SFRJ Df Esd Gc Pfd Rdr RT	**NORRVIKEN** **P/R for m.s. Norrviken** Kihlberg-Rederierna A/B Norrkoping Sweden	**1 599** 1 137 3 048	✠**100A1** SS 8/85 strengthened for heavy cargoes Ice Class 1A ✠**LMC** **UMS** EL R $1\frac{3}{16}$"U2 FN 1545	**1977**-10 Sterkoder M/V A/S—Kristiansund N. (62) 80,12 14,36 5,582 74,81 14,30 6,35 P 10,7 F 8,3 1 dk rf 102 SF 4BH WB779T incl. DTf 80,3T	**M General Cargo** 1 Ho 50,9 ER G.4 055 B.3 770 1 Ha (44,9 × 9,9) ER		Vee Oil 4SA 12Cy. 280 × 320 sr sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Fred Gen 1 × 176kW 2 × 152kW 2 × 56kW 380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.) 222,0t (hvf)
7813315 Df Esd Rdr RT	**NORSAYD** ex Norceano-85 **Sociedade de Pesca do Norte Oceanica Ltd. (NORCEANO)** Matoshinhos Portugal	**199** — 150		**1981** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (024) 33,99 8,01 3,379 28,61 7,80 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft		Oil 4SA 10Cy. 225 × 300 geared t shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede
7826817 C6CO 372977 Df Esd Gc Pfd Rdr RT	**NORSE FALCON** **Cardigan Shipping Co. Ltd.** Odd Godager & Co. Nassau Bahamas	**54 419** 33 522 88 725	NV	**1981** Uddevallavarvet AB—Uddevalla (307) 228,61 42,70 13,520 220,02 42,31 19,41 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 99 810		Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Uddevallavarvet A/B U Gen 2 × 800kW 1 × 700kW 1 × 667kW 450V 60Hz a.c. 1
6600759 TCPL 4576 Df Esd Gc Rdr RTm/h/v	**NORSE TRANSPORTER** **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	**16 885** 9 562 24 879	NV	**1966** A/S Fredriksstad M/V—Fredrikstad (388) 190,79 22,76 10,122 180,73 22,71 14,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 15,3 18,1 22,1 17,8 22,1 22,1 16,9 ER G.33 329 B.31 375 HeCls. ptB 7 Ha (stl) (9,0 12,6 16,1 12,6 16,1 16,1 12,6 × 8,4) ER 14W Der 12(5-10) 2(5)		Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) Gota A/S Fredriksstad M/V Frec Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 516,0t (hvf)-48,0pd
8014784 ELBN5 7113 Df Esd Gc Pfd Rdr RTm/h/v	**NORSE VENTURE** **Aurora Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 821** 22 032 61 341	AB	**1982** Oshima Zosensho—Nagasaki (10054) 224,98(BB) 12,521 216,01 32,21 18,42 P 11,9 B 6,1 1 dk rf nil	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 72 968 HeCls. C		Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Tama Gen 3 × 600kW 450V 60Hz a.c. Fuel-46,0pd 1
7716074 GZHE 379892 Df Esd Gc Pfd Rdr RTm/h/v	**NORSEA** ex Ibex-80 **POETS Fleet Management Ltd.** London United Kingdom	T.Mk **6 310** 2 091 5 024	✠**100A1** CS 5/84 roll on — roll off cargo ship Ice Class 3 ✠**LMC** **UMS** EL Dt 550,0/54,0U3 FN 4755	**1979**-5 Mitsui Eng. & SB. Co. Ltd. —Tamano (1163) 150,02(BB) 21,77 5,112 141,00 20,71 13,01 F 13,2 2 dks rf nil 1BH to U dk, 4 to 2nd dk WB1972T incl. DTf329T & STs(heeling tanks)426T	**TM RoRo Cargo** Stern door/ramp 1 Ho 70,5 ER	12bth P	2 Vee Oil 4SA each 12Cy. 420 × 450 geared to sc. shafts 18 000bhp (13 240kW) Mitsui Eng. & SB. Co. Ltd. Tar 3 AuxB (1 o.f. 2 ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 1192kW 2 × 920kW 425V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 170,0t (d.o.) 1 131,5t (hvf)-55,0pd 19,
5256616 LDQJ 12508 Df Esd Gc Rdr RT	**NORSEL** **Steinar Jakobsen** Olaf Jakobsen Tromso Norway	**545** 196 —	NV	Lch.**1945** Cmpl.**1949** Kaldnes M/V A/S —Tonsberg (122) 50,35 9,05 4,801 45,01 4,86 1 dk RW BK 152	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 4 Ha (3,1 × 2,5) (3,5 × 2,9) (2,2 2,2 × 2,2) ER Der 1(10) 1(4) 1(3)		Oil 4SA 6Cy. 385 × 580 1 100bhp (809kW) E made59 fitted70 Atlas-MaK Maschinenbau Gen 2 × 108kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 137,0t (d.o.)-3,0pd
7944944 WQZ3 746 609344	**NORSELANDER** **Regina Fisheries Inc.** Seattle, Wa United States of America	**145** 102 —		**1979** ....Coos Bay, Or *21,68* 7,50 3,51 1 dk	**M Fishing**		Oil 565bhp (416kW) U.SA
7942001 WYX2 892 553713	**NORSEMAN** **Norseman Fisheries Inc.** Seattle, Wa United States of America	**197** 134 —		**1973** ....Seattle, Wa *27,95* 8,31 2,82 1 dk	**M Fishing**		Oil 850bhp (625kW) U.SA

7908122 601068 Df Esd Gc Pfd Rdr RT	**NORSEMAN II** **Norseman Inc.** Seattle, Wa United States of America	**196** 146 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (373) 33,02 8,82 3,963 29,27 8,54 4,47 F - 1 dk	**M Fishing** Crab Ref 3 Ho In.212 Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 1 × 55kW Fuel 150,0t 11,5kn
5131153 WM6324 252578 Df	**NORSHIPCO** ex Girard Point **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**145** 98 —		**1944** Platzer Boat Works—Houston, Tx (132) (AB) 26,34 7,07 2,896 24,67 7,01 3,15 BK 76	**M Tug**	Oil 2SA 6Cy. 314 × 405 Clark Bros. Co. Cleveland, Oh Fuel 50,0t 10kn
5256642 WA9996 229003 RT	**NORSHIPCO THREE** ex Reliance-62 **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**124** 84 —		**1929** J. H. Mathis Co.—Camden, NJ *25,55* 6,15 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 E made43 fitted— General Motors Corp. La Grange, Illinois
7229019 UTGB M-28249	**NORSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7383310 LCZO 18784 Df Esd Gc Pfd Rdr RT	**NORSK BARDE** **Norsk Olje A/S** Oslo Norway	**18 034** 11 123 31 955	NV	**1976** A/S Horten Verft—Horten (187) 168,76 25,94 11,161 161,50 25,89 14,66 P - F - 1 dk	**M Tanker** IGS SBT 24 Ta ER L.(oil) 37 623 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten Gen 1 × 660kW 2 × 554kW 440V 60Hz a.c. Fuel 2 405,0t (hvf)-39,5pd 16kn
8008498 LKMZ 19696 Df Esd Gc Pfd Rdr RTv	**NORSK DROTT** **Norsk Olje A/S** Oslo Norway	T.Mk **1 199** 862 2 666	NV	**1982** Storviks M/V A/S—Kristiansund N. (98) 80,22 (BB) 5,266 74,91 13,37 7,47 1 dk	**M Tanker** SBT Ice strengthened 12 Ta ER L.(oil) 2 570 HeCls. BC	Oil 2SA 6Cy. 300 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 2 × 168kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 193,5t (d.o.)-7,0pd 14kn
7925168 LJKA 19553 Df Esd Gc Pfd Rdr RT	**NORSK VIKING** **Norsk Olje A/S** Oslo Norway	T.Mk **1 199** 862 2 596	NV	**1980** Storviks M/V A/S—Kristiansund N. (97) 80,19 5,266 74,91 13,37 7,47 F - 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 600 HeCls. C	Oil 2SA 6Cy. 300 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 2 × 168kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 193,5t (d.o.)-7,0pd 14kn
8133346 629262	**NORSKA** **S & S** Eureka, Ca United States of America	**110** 75 —		**1980** ....Crescent City, Ca *19,15* 6,71 3,10 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8213392 JWVD 20154 Df Esd Gc Rdr RT	**NORSKALD** ex Seacom-85 **Norskald A/S** Stavanger Norway See Register of Offshore Units	**4 900** 1 365 2 767	BV	**1984** Ch. du Nord et de la Mediterrane—La Seyne (1442) 101,71 5,501 90,02 19,61 10,70 1 dk	**TD-E Diving Support Ship** for offshore installations Moonpool Cr 1(70) 2(10)	6 Oil 4SA each 8Cy. 260 × 320 total 10 500bhp (7 723kW) driving 6 gen. each 1 200kW 660V a.c. connected to 2 elec. motors aft each of 2 200shp (1 618kW) 2 elec. motors fwd each of 1 500shp (1 103kW) & sc. shafts Soc. Nouvelle des Moteurs Crepelle Lille 2 Directional propellers aft , 2 fwd Thw. thrust propeller fwd , 1 aft
7116169 LAQW 17604 Df Esd Rdr RTm/v	**NORSKJELL NOR** ex Norskjell-85 **Norpol Environmental Services A/S** Haugesund Norway	**499** 342 1 473	NV	**1971** Haugesunds Slip A/S—Haugesund (14) 76,26 12,27 3,322 69,96 12,25 5,19 1 dk rf 114 conv Tanker 85	**M Oil Pollution Recovery** Surface Clearance Vessel CBT Ice strengthened 10 Ta ER L.(oil) 1 680 HeCls. CptB	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 620bhp (1 192kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 116kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 64,0t (d.o.)-6,0pd 11,5kn
7360710 PGJY Df Esd Gc Pfd Rdr RTm	**NORSTAR** **Noordzee Veerdiensten B.V.** Rotterdam Netherlands	T.Mk **12 502** 7 403 4 578	**✠100A1** CS 11/84 short international voyages **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 5854	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (973) 153,02(BB) 25,20 6,224 138,16 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space, 5th dk fwd of mchy. space, 4th & 5th dks light cargoes only NS 1BH to U dk, 6 to 3rd dk, 3 to 5th dk WB1584T	**TM Passenger/RoRo Cargo/Ferry** 1070bth 173dk P Stern ramp Mchy.aft TEU 268 C. 134/40'	2 Vee Oil 4SA each 16Cy. 410 × 470 sr geared to sc. shafts 18 000bhp (13 240kW) Stork-Werkspoor Diesel N.V. Amsterdam 2 AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 550,5t 18,5kn
5256707 301372 Esd Pfd Rdr RT	**NORSTAR** **Norwest Sand & Ballast Co. Ltd.** Liverpool United Kingdom	**614** 253 —	**✠100A1** SS 6/82 U.K. coasting service **✠LMC** EL I 1$\frac{5}{16}$"SQ FN 702	**1961**-3 Charles Hill & Sons Ltd.—Bristol (433) 47,55 11,00 4,230 45,04 10,67 4,91 1 dk rf nil DK fwd 4BH WB185t	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 655bhp (482kW) Ruston & Hornsby Ltd. Lincoln

8112562 PP7714 RT	**NORSUL CATAMARA** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**203** 85 50	 NV	**1982** A/S Fjellstrand Aluminium Yachts —Omastrand (1553) 31,53 1,477 29,16 9,42 3,51 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations 100dk P	2 Vee Oil 4SA each 12Cy. 165 clutches & sr reverse geared 2 600bhp (1 912kW) M.T.U. Friedrichshafen GmbH Fri Gen 2 × 35kW 220V 60Hz a.c.
7433311 PPJM 7877 Df Esd Gc Rdr RTm/h/v	**NORSUL IMBITUBA** **Companhia de Navegacao** **Norsul S.A.** Rio de Janeiro Brazil	*9 013* *5 551* 15 906	 AB	**1977** Industrias Reunidas Caneco S.A.—Rio de Janeiro (205) 146,01 21,32 8,860 136,02 21,21 11,82 P 27,2 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.19 231 HeCls. B 4 Ha (stl) (13,1 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Gen 2 × 375kW 440V 60Hz a.c Fuel 138,0t (d.o.) 773,0t (hvf)-2
7911753 PP2581 Df Esd Gc Rdr RT	**NORSUL MARABA** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**408** 175 550	 AB	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (257) 54,87 4,003 52,00 11,61 4,63 F 17,1 1 dk rf 500	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 225 × 300 reduction geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Gen 2 × 128kW a.c. Thw. thrust propeller fwd
7911739 PP2580 Df Esd Gc Rdr RT	**NORSUL MARATI** **Companhia de Navegacao** **Norsul S.A.** Rio de Janeiro Brazil	**408** 175 550	 AB	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (255) 54,87 4,003 52,00 11,61 4,63 F 16,5 1 dk rf 500	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 225 × 300 reduction geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Gen 2 × 128kW a.c. Thw. thrust propeller fwd
7505217 PPME 35819 Df Esd Gc Pfd Rdr RT	**NORSUL PIACAGUERA** **Companhia de Navegacao** **Norsul S.A.** Rio de Janeiro Brazil	*9 013* *5 551* 15 902	 AB	**1982** Industrias Reunidas Caneco S.A.—Rio de Janeiro (234) 146,01 21,32 8,860 136,02 21,20 11,82 P 27,2 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.20 939 B.18 647 HeCls. B 4 Ha (stl) (13,0 17,3 17,3 17,3 × 9,9)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Industrias Villares Gen 2 × 375kW 440V 60Hz a.c. Fuel 139,0t (d.o.) 778,0t (hvf)-25,5
8128638 PPWO 016/84 Df Esd Gc Rdr RTm/h/v	**NORSUL TROMBETAS** **Companhia de Navegacao** **Norsul S.A.** Rio de Janeiro Brazil	**15 319** 10 679 28 243	 NV	**1984** Industrias Reunidas Caneco S.A.—Rio de Janeiro (244) 174,91(BB) 26,04 10,275 167,01 26,01 13,70 1 dk	**M Bulk Carrier** 5 Ho ER G.37 209 B.35 013 HeCls. B TEU 522 C. 522/20' (40') 5 Ha (stl) (13,3 19,0 18,6 18,6 18,6 × 13,5) ER	Oil 2SA 5Cy. 560 × 1150 7 500bhp (5 517kW) Ishikawajima do Brasil Rio d Gen 2 × 400kW 440V 60Hz a.c. Fuel 156,5t (d.o.) 985,5t (hvf)-25,5
8128640 PPWP Df Esd Gc Rdr RTm/h/v	**NORSUL TUBARAO** **Companhia de Navegacao** **Norsul S.A.** Rio de Janeiro Brazil	**15 319** 10 679 28 196	 NV (Class cont.)	**1985** Industrias Reunidas Caneco S.A.—Rio de Janeiro (246) 174,00(BB) 10,281 167,01 26,01 13,72 1 dk	**M Bulk Carrier** 5 Ho ER G.37 209 B.35 013 HeCls. B TEU 522 C. 522/20' (40') 5 Ha (stl) (13,3 19,0 18,6 18,6 18,6 × 13,5) ER	Oil 2SA 5Cy. 560 × 1150 7 500bhp (5 517kW) Ishikawajima do Brasil Rio de Gen 2 × 400kW 440V 60Hz a.c. Fuel 156,5t (d.o.) 985,5t (hvf)-25,5p
5145348 9HWB 0688 Df Esd Gc Pfd Rdr RTv	**NORSUN** ex Manaure VI-80 ex Lucy Borchard-78 ex Heering Rose-69 **Norsun Shipping & Trading Ltd.** Valletta Malta	T.Mk **2 854** 1 387 4 750 **4 481** 2 469 6 075	✠**100A1** SS 4/81 Ice Class 3 ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2705	**1962**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (358) 119,54 15,96 6,071/6,998 108,77 15,91 8,95 RFD 12,2 2 dks rf 102 Coll & mchy. BH to U dk 3 to 2nd dk WB749t incl. DTf98t	**M General Cargo** Ref 3 Ho 19,9 30,0 18,5 ER G.7 504 B.6 881 In.483 3 Ha (stl) (10,5 21,0comb. 10,5 × 7,0) ER 8W Der 1(35) 6(10) 2(5)	Oil 2SA 6Cy. 500 × 1100 4 200bhp (3 089kW) Helsingor Skibsv. og Maskinbyg. He AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 200kW 1 × 100kW 380V 50Hz a.c. Fuel 528,5t (hvf)
5012785 LQQQ Df Esd Gc Pfd Rdr RTv	**NORTE** ex Punta Norte-85 ex Altafjord-78 **A. Bottacchi S.A. de** **Navegacion** Buenos Aires Argentina	T.Mk **5 995** 3 746 9 957 **8 719** 5 776 13 107	 NV	**1962** A/S Bergens M/V—Bergen (427) 154,01 19,26 8,090/9,386 140,54 19,21 11,89 P 56,1 F 15,0 3 dks rf 102 len 69	**M General Cargo** Ref 6 Ho 10,2 15,8 20,1 14,4 10,2 17,7 ER G.18 283 B.16 458 In.389 6 Ha (stl) (9,4 9,4 13,8 8,7 9,5 × 7,3) (10,7 × 7,0) ER 14W Cr 1(25) 1(5) Der 1(40) 2(12) 12(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Bros. Ltd. Wint Gen 3 × 272kW 440V 60Hz a.c. Fuel 1 142,0t (hvf)-24,5pd
6507347 Df Esd Pfd Rdr RT	**NORTESUR**	**223** 100 —	 (BV)	**1964** Ast. Luzuriaga S.A.—Pasajes (91) 36,81 6,74 3,550 32,06 6,72 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	2 Oil 4SA each 8Cy. 185 × 200 geare sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Mar Controllable pitch propeller Fuel 69,0t (d.o.) 1
7518082 566067 Df Esd Pfd Rdr RT	**NORTH AMERICAN** **Skaar Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1975** Marine Construction & Design Co. (MARCO)—Seattle, Wa (269) 32,92 8,84 3,912 8,82 4,42 1 dk	**M Fishing**	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illi 1
7307469 WB8775 254796	**NORTH BEACH** ex Tenderheart ex APC 76 **Standard Products Co. Inc.** Reedville, Va United States of America	**194** 96 —		**1943** W. A. Robinson Inc.—Ipswich, Ma *35,76* 6,76 2,85 1 dk	**Wood M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7527136 6ZIT 5811 Df Esd Gc Pfd Rdr RTh	**NORTH BRIDGE** ex Panamax Mercury-85 **Hobson Shipping Corp.** Monrovia Liberia	**32 042** 22 742 62 537	 BV	**1977** Mitsubishi Heavy Industries Ltd. —Kobe (1072) 238,01(BB) 32,26 12,231 225,03 32,21 18,22 P 23,8 F 23,5 1 dk rf 660	**M Bulk Carrier** 7 Ho 21,5 28,8 21,5 28,8 21,5 28,8 21,5 ER G.75 887 10 Ha (stl) (13,5 × 11,2) (11,2p&s 15,2 11,2p&s 15,2 11,2p&s 15,2 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 Sulz 16 100bhp (11 843kW) Mitsubishi Heavy Industries Ltd. Kob Gen 2 × 540kW 450V 60Hz a.c. Fuel 4 111,0t (hvf)-59,0pd 15,5k

7216282 WV9420 500871	**NORTH COMMAND** ex Confidence-78 ex Pimlico-75 **North Command Fisheries Inc.** Seattle, Wa United States of America	**191** 130 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx 11,59 2,998 47,12 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
8301955 SVVB 3196 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NORTH DUCHESS** **Polar Sea Transport Corp.** Piraeus Greece	*35 854* *22 196* 63 785	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 4 hold may be empty Ice Class 3 **✠LMC UMS** EL Ot 660,0/78,0U3 FN 10740	**1985**-1 B & W Skibsvaerft—Kobenhavn (914) 224,87(BB) 32,31 13,082 213,77 32,25 17,99 1 dk rf nil 9BH WB31405T incl. topside tanks in holds 5304T, Comb. btm & STs in holds 12089T & No. 4 hold 11542T	**M Bulk Carrier** pt higher tensile steel 7 Ho 27,0 23,4 23,4 23,4 23,4 23,4 25,2 ER G.78 790 B.75 190 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 4Cy. 800 × 2592 11 300bhp (8 312kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 306,0t (d.o.) 2 303,0t (hvf)-27,5pd 14,5kn
5256939 131567 RT	**NORTH HEAD** ex Barrenjoey-51 **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**466** 184 —		**1913** Mort's Dock & Eng. Co. Ltd. —Sydney, N.S.W. (39) *64,01* 9,81 3,709 9,76 2 dks R	**D-E Ferry** 1262dk P	4 Oil 4SA each 7Cy. 255 × 305 total connected to elec. motors & sc. shafts NE 49 English Electric Co. Ltd. Rugby 1 propeller aft, 1 fwd Fuel 54,0t 12,5kn
8308836 SVAM 8676 Df Esd Gc Pfd Rdr RTv SatCom	**NORTH MARCHIONESS** **Polaris Transport Corp.** Piraeus Greece Sat Comm ID 1130110/SVAM	*35 978* *21 797* 61 177	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty. **✠LMC UMS** EL Ot 660,0/78,0U3(a) FN 10752	**1984**-4 Hitachi Zosen—Ariake Works, Nagasu (4759) 225,00(BB) 32,24 12,434 214,99 32,20 17,81 F 17,4 1 dk rf 13 10BH WB34669T incl. topside tanks in holds 8939T, Comb. btm and STs in holds 12051T No. 4 hold 11567T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,3 24,9 24,9 24,9 24,9 24,9 22,3 ER G.82 926 B.72 891 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER	Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 2 128,5t (hvf)
6812338 WY2396 511698 Esd Rdr RT	**NORTH PACIFIC** **Daniel Phillips** Seattle, Wa United States of America	**168** 133 —		**1967** Martinolich SB. Corp.—Tacoma, Wa 26,22 7,78 7,62 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 137 × 152 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
5257048 KQGL 248508 Df Esd Gc Rdr	**NORTH PLATTE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 561 10 898		**1945** California SB. Corp.—Los Angeles, Ca (V91) (AB) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7044055 VRMI 378048 Df Esd Gc Pfd Rdr RTm/v	**NORTH POINT** ex Atari-84 ex Setoda-82 ex Carlantic-80 **Chang Xin Shipping Co. Ltd.** Orient Ship Management Ltd. Hong Kong Hong Kong (British)	**48 664** 31 826 83 867		**1971** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (246) AB 251,14 32,34 14,841 241,00 32,26 20,40 1 dk rf nil len 74	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 26,5 14,7 26,5 14,7 15,7 14,7 26,5 14,7 27,5 ER G.93 010 L.(oil) 93 932 HeCls. BC 13 Ha (stl) (each 9,8 × 12,5) ER	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) E made71 reconditioned & refitted84 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 900kW 1 × 720kW 1 × 356kW 450V 60Hz a.c. Fuel 363,5t (d.o.) 3 337,5t (hvf)-65,5pd 13,5kn
5079460 PJII Esd Gc Rdr RTm/h/v	**NORTH POLE** ex Frio Express-77 ex Coral Acropora-74 **Rederij "North Pole" N.V.** Vroon B.V. Willemstad Netherlands Antilles	*1 295* *573* 1 608		**1962** At. Aug. Normand—Le Havre (511) 79,48 11,18 4,827 BV 70,46 11,10 5,54 P 22,3 3 dks	**M Refrigerated Cargo** 3 Ho 14,4 30,0 30,0 ER 6 TwD In.2 493 3 Ha (6,1 5,8 5,8 × 4,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 165kW 220/380V 50Hz a.c. Fuel 207,0t (d.o.)-10,0pd 13kn
7437604 HCNQ P04-0232 Rdr RT	**NORTH QUEEN** **Sociedad Ecuatoriana de Alimentos y Frigorificos Manta (SEAFMAN) C.A.** Manta Ecuador	**181** 123 —		**1973** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *28,87* 8,84 4,04 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7366324 WYR2 549 557170 Pfd Rdr RT	**NORTH RIVER** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 617** 1 792 3 726		**1974** Maryland SB. & D.D. Co.—Baltimore, Md (144) (AB) 98,71 15,50 5,030 91,45 15,09 6,56 1 dk rf 89	**M Sludge Carrier** 8 Ta ER	2 Oil 4SA each 6Cy. 394 × 559 dr geared to sc. shaft 3 000bhp (2 207kW) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 150kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 116,0t (d.o.) 12,75kn
7112187 LATB 17640 Df Esd Gc Pfd Rdr RT	**NORTH SAFE** ex Rollanes-84 **Harand Offshore A/S** Ytre Rolloya Fiskersamvirke Harstad Norway	*560* *168* —		**1971** Kaarbos M/V A/S—Harstad (70) 45,42 9,22 NV 39,65 9,17 6,53 1 dk BK 89	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 99kW 380V 50Hz a.c. Fuel (d.o.)
5365572 HOYC 8781-PEXT Df Esd Gc Rdr	**NORTH SEA** ex Florida-79 ex Aetios-79 ex Mary K-78 ex Carmenzita-75 ex Vanessa-74 ex Tosei Maru-70 **Crystal Point Navigation Co. S.A.** Panama Panama	**3 218** 1 845 5 239		**1957** Kure Zosensho—Kure (24) 104,63 15,04 6,224 (BV) 98,02 15,02 7,50 P 9,5 B 20,2 F 11,0 1 dk RW	**M General Cargo** 3 Ho G.6 842 B.6 162 4 Ha (8,9 11,9 10,4 8,9 × 5,9) 8W Der 1(30) 4(10) 4(5)	Oil 2SA 6Cy. 520 × 900 2 000bhp (1 471kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 60kW 230V d.c. Fuel 381,0t 13kn

7915905 WRC8 750 606565 Df Esd Gc Rdr	**NORTH SEA** **Kristian E. Poulsen Enterprises Inc.** Seattle, Wa United States of America	**193** 135 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa 37,32 9,56 33,66 4,27 1 dk	**M Fishing** Crab In.269	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 155kW Fuel 162,5t 12kn
6905355 OVSZ D1653 Df Esd Rdr RTm	**NORTH SEA** ex Hektor-69 **Niels Lief Steffensen** Skagen Denmark	**171** 79 —	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.561/46) 33,58 6,66 3,201 29,52 6,61 3,28 F 6,4 1 dk rf 610 BK 64	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11kn
7303920 WYZ9 260 548029 Df Esd Gc Rdr RTm/v	**NORTH SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**292** 198 945	AB	**1973** Burton Construction & SB. Corp. —Port Arthur, Tx (497) 57,92 12,20 4,328 51,82 12,18 5,03 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 99kW 220V 60Hz a.c. Thw. thrust propeller fwd Fuel 403,5t (d.o.) 14kn
5419945 GMJH 304695 RT	**NORTH SOUND** ex Subro Victor-79 ex Gyrinus-76 ex Festivity-74 **Tom & Diane Murrell & T. Wood** Kirkwall United Kingdom	**199** 99 —	✠LR class withdrawn-Owner's request 11/85	**1963**-9 Fellows & Co. Ltd.—Great Yarmouth (374) 33,46 7,73 2,826 30,94 7,62 3,05 Ba 6,8 F 3,1 1 dk RW rf nil	**M General Cargo** 1 Ho 18,1 ER G.375 B.350 1 Ha (13,3 × 5,1) ER 1W Der 1(1)	Oil 4SA 4Cy. 222 × 292 sr reverse geared to sc. shaft 225bhp (166kW) Lister Blackstone Ltd. Stamford Fuel 11,0t 8kn
5369009 9HBL2 Df Esd Gc Rdr RT	**NORTH STAR** ex Eveline-85 ex Ocean Triton-81 ex Troja-70 Flandermar Shipping Co. S.A. Valletta Malta	**11 893** 7 091 19 249	✠**100A** SS 11/82 strengthened for ore cargoes—No. 4 hold may be empty ✠**LMC** EL h† 2⅜"SQ FN 5306	**1963**-1 Eriksbergs M/V A/B—Goteborg (549) 163,23 21,65 9,386 155,71 21,34 12,73 P 31,1 F 16,5 1 dk rf 51 NS 9BH WB9125t incl. Topside tanks in holds 2824t DTm2191t	**M Bulk Carrier** 7 Ho 15,4 25,6 12,8 9,6 12,8 25,6 12,8 ER G.25 882 7 Ha (6,2 19,2 6,4 6,4 6,4 19,2 6,4 × 9,0) ER 14W Der 14(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Eriksbergs M/V A/B Goteborg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Fuel 1 435,5t 15,5kn
6611863 C6BE4 399842 Df Esd Gc Pfd Rdr RTm/h/v	**NORTH STAR** ex Lindmar-83 ex Marburg-82 **North Star Cruises Ltd.** Fearnley & Eger A/S Nassau Bahamas	*3 095* *1 035* —	GL NV	**1966** A.G. "Weser" Werk Seebeck —Bremerhaven (917) 89,18 14,03 5,601 80,17 13,97 9,00 2 dks conv Fish-factory Stern Trawler Factory Fishing 83	**M Passenger Ship** 160bth P Ice strengthened	2 Oil 4SA each 8Cy. 385 × 580 dr geared to sc. shaft 3 200bhp (2 354kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 200kW 380V 50Hz a.c. Fuel 172,5t (d.o.)-10,0pd 15kn
5257141 Df	**NORTH STAR**	**1 591** 1 082 —		**1932** Berg SB. Co.—Seattle, Wa *65,63* 12,76 65,89 12,73 6,86 P 6,8 F 11,6 2 dks rf 152	**Wood M General Cargo** Ref 2 Ho In.255 2 Ha	Oil 4SA 10Cy. 510 × 610 1 525bhp (1 122kW) Mcintosh & Seymour Corp. U.S.A Fuel 274,5t
7119551 WZZ3807 515290 Df Esd Gc Rdr RTm/v	**NORTH STAR** ex Pelto Seahorse-84 ex Rio Haina-80 **Cross Sound Ferry Services Inc.** New London, Ct United States of America	**238** 162 —	(AB)	**1968** Halter Marine Fabricators, Inc.—Moss Point, Ms (193) 50,30 11,59 3,074 47,17 3,66 F 12,8 1 dk rf 610	**M General Cargo** Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shaft 1 650bhp (1 214kW) NE 82 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220V 60Hz a.c. Fuel 177,0t (d.o.) 11,5kn
7309302 WY2800 512076	**NORTH STAR** ex Teejin II-79 ex Tugidak **Ernest T. Mathisen** Juneau, Ak United States of America	**186** 127 —		**1967** ....Seattle, Wa *25,18* 7,93 3,08	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
7641358 KPXT 248818 Df Esd Gc RT	**NORTH STAR III** ex Emory Victory **Government of The United States of America (Department of The Interior - Bureau of Indian Affairs)** Seattle, Wa United States of America	**7 633** 4 634 10 370	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2468) 138,77 18,90 8,675 133,05 18,85 11,59 F 26,6 3 dks rf nil conv General Cargo —	**M Passenger/General Cargo/ Supply Ship** 3 Ho ER 2 Ho B.12 912 3 Ha (stl) ER 2 Ha (stl) Der 1(50) 1(30) 14(5)	Oil 2SA 9Cy. 737 × 1016 5 850bhp (4 303kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 2 × 800kW a.c. 15,5kn
5257153 192648 Df Esd Gc Rdr	**NORTH STAR VI** ex Arctic Prowler-62 **North Star Shipping Ltd.** Halifax, N.S. Canada	**884** 472 900	(BV)	**1944** American Car & Foundry Corp. —Wilmington, De 57,92 11,31 3,963 ... ... 2 dks	**Wood D-E General Cargo** 2 Ha (2,6 1,2 × 1,8) Der 3(2)	2 Oil 4SA each 6Cy. 320 × 330 total 1 800bhp (1 324kW) driving 2 gen. each 600kW d.c. connected to 1 elec. motor of 1 500shp (1 103kW) & sc. shaft E made45 fitted— Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 60kW 110V d.c. Fuel 106,5t (d.o.) 12kn
7003752 WU9637 298451 Rdr RTm	**NORTH TIDE** **Tidewater Traders Inc.** Tidewater Inc. Morgan City, La United States of America	**194** 131 —		**1965** American Marine Corp.—New Orleans, La (913) 47,60 11,13 3,172 44,56 10,98 3,81 F 12,8 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 120V 60Hz a.c. Fuel 101,5t 10kn
8125820 SWQK 8610 Df Esd Gc Pfd Rdr RT	**NORTH VISCOUNTESS** **Shipping & Finance Corp.** Piraeus Greece	*37 094* *23 381* 66 908	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty ✠**LMC** **UMS** EL Nt 660,0/76,0U3 FN 10863	**1984**-1 Mitsubishi Heavy Industries Ltd. —Nagasaki (1902) 224,90(BB) 32,24 13,023 215,09 32,21 18,29 1 dk rf nil 9BH WB34586T incl. topside tanks in all holds 9908T Comb. btm & STs in way of Nos. 1, 2, 3 & 4 holds 7360T and incl. No. 5 hold 11721T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,4 24,9 24,9 24,9 24,9 24,9 24,9 ER G.85 712 7 Ha (stl) (11,6 × 11,6) (15,7 15,7 15,7 15,7 15,7 15,7 × 13,2) ER	Oil 2SA 5Cy. 760 × 1600 12 250bhp (9 011kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 230,5t (d.o.) 2 929,5t (hvf)

8303898 7JZH 127407 Df Esd Gc Rdr RT	**NORTH WIND** **Kurushima Marine K.K.** **(Kurushima Marine Co. Ltd.)** Hakata, Japan Ehime Pref.	*5 322* *2 926* 6 352	NK	**1983** Kochi Jukogyo K.K.—Kochi (2308) 125,69(BB) 7,316 117,00 17,81 10,22 P 29,3 F 10,4 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.7 504 4 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 480kW 450V 60Hz a.c. Fuel 132,0t (d.o.) 978,5t (hvf)-21,5pd 17kn
7100316 WB3148 249495	**NORTH WIND** ex Solo No. 1 **Peter E. Kelly** Seattle, Wa United States of America	163 131 —		**1944** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65 1 dk	**Wood M Fishing**	Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7202865 WF3349 266478	**NORTH WIND** ex Mary & Linda-76 ex Laura A ex Potomska ex TP 66 **F & J Fisheries Inc.** New Bedford, Ma United States of America	155 35 —		**1941** Pierce & Kilburn Corp.—Fairhaven, Ma *27,53* 7,07 3,81	**Wood M Fishing**	Oil 510bhp (375kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)
5381083 LAZD 14697 Df Esd Pfd Rdr RT	**NORTH-SEA-SURVEYOR** ex Seaway Petrel-85 ex Vimi-82 ex Wilh. Michaelsen-57 **K/S A/S North Sea Surveyor** Haugesund Norway	499 237 —	NV	**1936** Norderwerft A.G.—Ham (693) 56,14 8,16 6,255 49,00 8,12 7,14 RQD 28,1 B 6,8 F 6,4 2 dks R rf 800 BK 170 conv Side Trawler Fishing 81	**M Stand-by Safety Support Vessel** for submersibles 6 Ho ER 6 Ha (each 2,5 × 1,5) ER 2W Der 1(3)	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 69 A/S Wichmann Rubbestadneset Gen 2 × 112kW 1 × 30kW 220V d.c. Thw. thrust propeller fwd , 1 aft Fuel 61,0t (d.o.)-4,0pd 13kn
8100478 700318 Esd Rdr RT	**NORTHAM OSPREY** **BP International Ltd.** Southampton United Kingdom	115 45 103	**✠100A1** U.K. coasting service **✠LMC** EL D 247,5/17,5U2 FN 257	**1982**-5 New Holland Shipyard Ltd.—New Holland (Y10) 28,45 7,42 1,907 26,29 7,26 2,49 1 dk rf nil 5BH WB56T incl. STf8T STm35T & STa8T	**TM Pollution Control Training**	2 Oil 4SA each 6Cy. 127 × 140 450bhp (331kW) Lister Marine, R. A. Lister & Co. Ltd., Marine Div. Dursley Gen 1 × 28kW 415V 50Hz a.c. 2 Directional propellers 9kn
7417070 WYT6 799 557403 Esd RT	**NORTHEASTER III** **Noreasco Inc.** Tampa, Fl United States of America	127 87		**1974** Desco Marine—St. Augustine, Fl (F174) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7122821 Esd Rdr RT	**NORTHEASTERN OIL 7** ex Tensho Maru-85 ex Hama Maru No. 3-82 **North Eastern Oil Co. Ltd.** Thailand	994 — 2 164		**1971** Matsuura Tekko Zosen—Higashino (210) 73,77 11,46 5,315 68,00 11,41 5,69 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 590	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V a.c. 12,5kn
7008685 Gc Rdr RT	**NORTHEASTERN STAR** ex Fukuyoshi Maru No. 1-85 ex Kyotoku Maru-78 ex Hokusan Maru No. 2-78 **North Eastern Oil Co. Ltd.**	999 559 961	NK	**1969** K.K. Ichikawa Zosensho—Ise (1274) 66,60 10,75 3,937 61,02 10,72 5,14 P 6,8 F 8,3 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta ER L.(gas) 1 468	Oil 4SA 6Cy. 430 × 620 1 750bhp (1 287kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 60kW 445V a.c. Fuel 149,5t-7,0pd 12,75kn
7623708 Rdr	**NORTHEASTERN STAR No. 1** ex Hakusei Maru No. 6-81 **North Eastern Oil Co. Ltd.** Bangkok Thailand	699 405 553		**1968** Mukaishima Zoki Co. Ltd. —Mukaishima (109) 57,61 9,22 3,506 53,01 9,20 4,20 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 40kW 225V a.c. Fuel 67,0t-3,0pd 11kn
6926725 HSB2072 Rdr RT	**NORTHEASTERN STAR No. 3** ex Izumi Maru No. 21-83 **North Eastern Oil Co. Ltd.** Bangkok Thailand	442 200 240		**1969** Kishimoto Zosen—Kinoe (338) 46,64 8,11 2,998 41,00 8,08 3,64 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 520	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 61,0t-2,0pd 11,75kn
7324120 GTIW 362208 Df Esd Gc Pfd Rdr RT	**NORTHELLA** **J. Marr & Son Ltd.** Hull United Kingdom	*1 544* *463* —	**✠100A1** SS 7/81 stern trawler **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1350	**1973**-11 Clelands SB. Co. Ltd.—Wallsend (325) *70,20* 12,70 65,00 12,65 8,11 B 14,7 RFD 8,0 2 dks rf 889 BK 178 conv Stern Trawler Ref Fishing 82 conv Minesweeper 83 Coll BH to U dk 5 to 2nd dk WB46T	**M Training Patrol Ship** Mchy.aft	Oil 4SA 7Cy. 381 × 457 3 246bhp (2 388kW) Mirrlees Blackstone (Stockport) Ltd. Stockport db (Comp) 12,6kgf/cm^2 (12,4bar) Gen 1 × 604kW 1 × 456kW 440V 50Hz a.c. Controllable pitch propeller 16,5kn
8308628 664129 Df Esd Gc Pfd Rdr RTv	**NORTHERLY ISLAND** **North American Trailing Co.** New York, NY United States of America	983 983 —	AB	**1983** Southern SB. Corp.—Slidell, La (126) 62,49 4,663 61,27 14,64 5,06 P 13,8 B 8,9 F 15,0 1 dk rf nil	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft	2 Vee Oil 4SA each 12Cy. 170 × 190 sr geared to sc. shafts 2 110bhp (1 552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 320kW 480V 60Hz a.c. 2 Directional propellers Fuel 340,5t (d.o.)-13,0pd 9kn
7221885 6ZEG 4749 Df Esd Gc Pfd Rdr RT	**NORTHERLY TRADER** ex Kinukawa Maru-74 **Pacific Intercontinental Co. Ltd.** Monrovia Liberia	12 874 9 454 14 198	NK	**1972** Kurushima Dock Co. Ltd.—Onishi (700) 173,51(BB) 24,85 7,522 163,02 24,80 13,42 P 28,7 F 12,2 1 dk RW conv Bulk Carrier 78	**M Vehicles Carrier** 5 Ho 19,5 26,9 26,5 26,5 26,5 ER HeCls. ptB 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) ER Cr 1(10)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 480kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 242,5t (hvf)-31,0pd 14,75kn
5330254 OWUK D872 Df Esd Gc Pfd Rdr RTm/v	**NORTHERN** ex Sirpa Dan-67 **Det Store Nordiske Telegraf-Selskab A/S (The Great Northern Telephone Co. Ltd.)** Kobenhavn Denmark	1 744 603 2 362	**✠100A1** SS 8/85 Ice Class 1 **✠LMC** EL q $1\frac{1}{2}$"SQ FN 1337	**1962**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (168) 82,00 12,30 5,500 72,01 12,26 6,30 P 27,2 F 19,9 2 dks rf 76 conv General Cargo 68 NS 5BH WB449t incl. DTf69t	**M Cable-layer** 1 Ho 24,0 ER G.3 200 B.3 002 1 Ha (3,0 × 3,0) ER 8W Der 1(20) 8(5)	Oil 2SA 10Cy. 300 × 550 1 700bhp (1 250kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 60kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 325,0t (d.o.)-7,0pd 12kn

8036990 WYT9 787 558176	**NORTHERN CHALLENGER** ex Lady Ava-80 **Helligso & Crowe Inc.** Astoria, Or United States of America	**119** 81 —		**1974** ....Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 365bhp (268kW)
7366087 HPLX 12539 -82B Df Esd Gc Pfd Rdr RT	**NORTHERN CHERRY** ex Lynton Grange-82 **Central Shipping (Holdings) Inc.** Panama Panama	**14 760** 11 062 26 541	NK ✠Classed LR until 10/82	**1976**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (903) 183,04 22,84 10,478 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 14,0 22,0 23,2 10,3 23,2 11,9 23,0 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,6 13,6 7,2 13,6 7,1 13,6 × 11,9) ER Der 14(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 420kW 440V 60Hz a.c Fuel 196,0t (d.o.) 1 337,0t (hvf)-
8112615 LLQD 19849 Df Esd Gc Pfd Rdr RTv	**NORTHERN CLIPPER** **K/S Saevik Supply II A/S** Aalesund Norway	**1 599** 756 4 280	NV	**1983** Marstrandsverken—Marstrand (157) 67,49 6,084 60,00 16,81 7,12 1 dk	**TD-E Supply Ship** Deck Cargo	3 Oil 4SA each 8Cy. 240 × 280 5 175bhp (3 807kW) driving 3 1 330kW 440V d.c. connected motors each of 2 000shp (1 47 sc. shafts Kloeckner Humboldt Deutz Gen 1 × 150kW 220V d.c. 2 Directional propellers 2 Thw. thrust Contr. pitch propelle Fuel 785,5t (d.o.)-11,5pd
7414262 LAWD 18726 Df Esd Gc Pfd Rdr RT	**NORTHERN COMMANDER** ex Tender Commander-82 **K/S Saevik Supply II A/S** Aalesund Norway See Register of Offshore Units	T.Mk **1 528** 763 2 642	NV	**1976** Ulstein Hatlo A/S—Ulsteinvik (137) 81,08 18,06 7,301 76,18 18,01 7,12 F - 1 dk rf nil	**TM Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	2 Oil 4SA each 6Cy. 320 × 420 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 122kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers aft Fuel 1 524,0t (d.o.)-15,0pd
5244900 VDTJ 313949 Esd Gc Rdr RTm/h/v	**NORTHERN CRUISER** ex N. A. Comeau-78 **Northern Cruiser Ltd.** St. John's, Nfl. Canada	**1 417** 809 —	✠Classed LR until 9/4/77	**1962**-5 George Brown & Co. (Marine) Ltd. —Greenock (275) 57,66 12,32 2,763 52,74 11,89 4,20 RAD 18,9 B 6,8 2 dks RW rf 229	**M RoRo Cargo/Ferry** 150dk P Stern door & ramp	Oil 2SA 6Cy. 340 × 570 1 540bhp (1 133kW) British Polar Engines Ltd. Fuel 40,5t (d.o.)-6,0pd
7917654 WYC8 173 600121 Df Esd Rdr RT	**NORTHERN DAUGHTER** **David Kartak** Newport, Or United States of America	**152** 109 —		**1978** Coastal Eng.—Escatawpa, Ms ... ... 26,52 F - 1 dk	**M Fishing** Stern Trawler Shellfish Ref B.133 1W	Vee Oil 4SA 12Cy. 137 × 152 reve reduction geared to sc. shaft Caterpillar Tractor Co. Peori
5257268 313063	**NORTHERN DAWN** **Neptune Fishing Ltd., Olafson Enterprises Ltd. & Bounty Fishing Co. Ltd.** Prince Rupert, Canada B.C.	**122** 83 —		**1961** Matsumoto Shipyards Ltd.—Dollarton, Vancouver, B.C. *21,80* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Det
7934169 WQZ3 265 607574	**NORTHERN EDGE** **K. & R. Fishing Enterprises** New Bedford, Ma United States of America	**153** 104 —		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl *23,08* 6,76 3,79 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 585bhp (430kW) Caterpillar Tractor Co. Peoria,
8408399 VSBM6 706965 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NORTHERN ENTERPRISE** **Alcan Shipholdings (Bermuda) Ltd.** Denholm Ship Management Ltd. Hamilton Bermuda (British) Sat Comm ID 1105120/VSBM	*37 721* *21 591* 66 995	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 1 ✠**LMC** **UMS** EL Ot 660,0/78,0U3 FN 11094	**1985**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1027) 227,74(BB) 32,29 13,051 217,74 32,25 18,70 P 36,6 1 dk rf nil 9BH WB35208T incl. Comb. btm & STs1046T, topside tanks 8724T and No. 4 hold 12703T	**M Bulk Carrier** Alumina pt higher tensile steel 7 Ho 22,1 25,5 25,5 25,5 25,5 25,5 23,8 ER G.82 357 7 Ha (stl) (13,6 × 11,2) (15,3 15,3 15,3 15,3 15,3 15,3 × 14,4) ER	Oil 2SA 6Cy. 680 × 2000 15 898bhp (11 694kW) Sumitomo Heavy Ind. Ltd. Tama 2 AuxB (1 o.f. 1 Comp) 7kgf/cm^2 (6,9b Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 2 096,0t (hvf)-36,0pd
8107177 LKXH 19720 Df Esd Gc Rdr RTv SatCom	**NORTHERN FORTRESS** **K/S Stobakk & Volle A/S** Noralf Stobakk & Saebtorn Volle Aalesund Norway Sat Comm ID 1310430/LKXH	T.Mk **1 566** 791 3 200	NV	**1982** Ulstein Hatlo A/S—Ulsteinvik (178) 77,91 (BB) 5,004 72,70 17,51 7,32 F - 2 dks	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 12Cy. 250 × 300 clutches, flexible couplings & sr geare sc. shafts 6 120bhp (4 502kW) A/S Bergens M/V Be Gen 2 × 1256kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd aft Fuel 1 328,0t (d.o.)-18,0pd
8119649 LKXL 19850 RT	**NORTHERN FORTUNE** **K/S Stobakk & Volle A/S II** Noralf Stobakk Aalesund Norway	T.Mk **1 582** 868 3 366	NV	**1983** Ulstein Hatlo A/S—Ulsteinvik (181) 80,50 4,901 75,32 17,51 7,32 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Vee Oil 4SA each 12Cy. 250 × 300 w clutches, flexible couplings & sr geared sc. shafts 6 120bhp (4 502kW) A/S Bergens M/V Berg Gen 2 × 1256kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd aft Fuel 1 328,0t (d.o.)-18,0pd

7624207 ELAK9 6885 Df Esd Gc Pfd Rdr RT	**NORTHERN GALE** **Laredo Shipping Ltd.** Salen Agencies (Singapore) Pte. Ltd. Monrovia Liberia	**54 468** 43 525 107 739	**✠100A1** SS 7/85 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL V† 715,0/92,0U3(a) FN 14991	**1980**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (249) 264,98(BB) 40,06 14,450 249,84 40,01 19,99 F 15,9 1 dk rf nil 11BH WB68583T incl. topside tank in No. 4/5 hold 3214T, Nos. 2, 4, 6 & 8 holds 58805T	**M Bulk Carrier** pt higher tensile steel 9 Ho 20,4 22,9 22,9 22,9 22,9 22,9 22,9 22,9 21,2 ER G.124 168 9 Ha (stl) (12,7 × 15,0) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 18,6) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) ✠ NE made74 fitted11/80 Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (o.f.) 11,5kgf/cm^2 (11,3bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Spt 11,5kgf/cm^2 (11,3bar) Gen 2 × 960kW 1 × 680kW 450V 60Hz a.c. Fuel 484,0t (d.o.) 4 790,0t (hvf)
8225101 663457	**NORTHERN GLACIER** **Glacier Fish Co. Ltd.** Seattle, Wa United States of America	**1 088** — — **1 577** — 1 134		**1984** J. M. Martinac SB. Corp.—Tacoma, Wa (231) 61,27 13,72 5,409 51,41 13,42 5,34 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 133 2 Ha (stl) ER	Vee Oil 4SA 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 2 640bhp (1 942kW) A/S Bergens M/V Norway Controllable pitch propeller
7725178 JKMG 122464 Df Esd Gc Pfd Rdr RT	**NORTHERN HIGHWAY** **Sanshin Kaiun K.K.** Namikata, Ehime Pref. Japan	**7 843** 4 761 8 494	NK	**1978** Imabari Zosen—Imabari (378) 156,78 8,271 145,01 24,71 9,76	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 1 831,0t (hvf)-37,5pd 18kn
6525131 GRZE 308539 Df Esd Gc Pfd Rdr RTv SatCom	**NORTHERN HORIZON** ex Marbella-79 **J. Marr & Son Ltd.** Hull United Kingdom Sat Comm ID 1440331/GRZE	**1 494** 567 —	**✠100A1** SS 2/84 **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1336	**1966**-4 Goole SB. & Repairing Co. Ltd.—Goole (548) *68,74* 12,40 65,38 12,35 8,08 B 22,9 2 dks rf 762 BK 178 conv Stern-fishing Fishing 78 conv Stand-by Safety Vessel 80 Coll BH to U dk, 4 to 2nd dk WB115t	**D-E Research** Seismographic Survey for offshore installations Mchy.aft	2 Oil 4SA each 12Cy. 254 × 305 total 3 260bhp (2 398kW) driving 2 gen. each 835kW 510V d.c. connected to 1 elec. motor of 2 100shp (1 545kW) (CC) & sc. shaft English Electric Co. Preston db 180lbf/in^2 (12,5bar) Gen 2 × 300kW 1 × 80kW 415V 50Hz a.c. Bow jet pump
7201366 WB5696 234815	**NORTHERN I** ex Fern-80 **Northern Seafoods Inc.** Seattle, Wa United States of America	**146** 99 —		**1915** ....Winslow, Wa *31,34* 6,76 31,70 2,90 1 dk	**Wood M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
5273810 CYFN 175687 Df Esd RTm	**NORTHERN KING** ex B. C. P. 51-83 ex Pender Isle-81 **A. B. R. Fishing Ltd.** Vancouver, B.C. Canada	**100** 58 91		**1944** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *21,01* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,8 Der 1(3)	Oil 8Cy. 200bhp (147kW) NE — Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 4kW 1 × 2kW 38V d.c. Fuel (d.o.)
8003187 613847 Df Esd Gc Pfd Rdr RT	**NORTHERN LEADER** **Northern Leader Inc.** Coos Bay, Or United States of America	**199** 135 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (380) 4,271 37,52 9,56 4,45 1 dk	**M Fishing** Stern Trawler Crab Processing Ref 4 Ho ER In.263 Cr 1(8)	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 1 × 90kW Thw. thrust propeller fwd 12kn
7917111 ELAZ4 7000 Df Esd Gc Pfd Rdr RTv SatCom	**NORTHERN LIGHT** **Timor Navigation Ltd.** Monrovia Liberia Sat Comm ID 1240763/ELAZ	**31 006** 23 399 65 592	**✠100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty **✠LMC** EL N† 660,0/76,0U3 FN 10797	**1981**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (145) 224,01 32,26 13,091 215,02 32,20 18,01 F 16,5 1 dk rf nil 9BH WB33149T incl. No. 4 hold 11176T Comb. btm & STs 9400T Topside tanks in holds 9815T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 951 7 Ha (stl) (each 16,0 × 13,2) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) e(ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 233,0t (d.o.) 3 255,0t (hvf)
5241726 WMDG 286749 Df Esd Gc Pfd Rdr RTm/v	**NORTHERN LIGHT** ex Cove-80 ex Mormaccove-77 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 667** 3 845 — **9 361** 5 598 12 738	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (621) 148,62 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 B.15 942 In.1 104 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(75) 1(20) 14(10)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 18kn
7230721 HP3127 5880-PEXT2 Df Esd Rdr RT	**NORTHERN LIGHT** ex Samarcanda ex Alexandra-76 **Maria Aliria Tique Yate** Panama Panama	**552** 140 —		**1945** Commercial Iron Works—Portland, Or 50,68 10,22 4,369 43,74 1 dk conv Fishing 76	**D-E Tug**	2 Oil 4SA each 6Cy. 317 × 330 driving gen. connected to elec. motors & sc. shaft American Locomotive Co. Dunkirk, NY Fuel (d.o.)
7433971 WYH7 042 570892 Df Esd Gc Pfd Rdr RT	**NORTHERN LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc.—Lockport, La (511) 59,44 12,81 4,115 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
7937408 594806	**NORTHERN LIGHTS** **Leonard O. Phelps** Pensacola, Fl United States of America	**119** 81 —		**1976** ....Bayou la Batre, Al *21,89* 6,71 3,54 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.

7371874 A8IE 4972 Df Esd Gc Pfd Rdr RTv SatCom	**NORTHERN LION** **Second United Shipping Corp.** Monrovia Liberia Sat Comm ID 1241311/AHIE	**126 850** 107 174 269 117	 AB	**1974** Hitachi Zosen—Sakai (4372) 331,00(BB) 51,24 22,013 315,98 51,19 28,30 1 dk rf 107	**S Tanker** 17 Ta ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Hitachi Zosen Sakurajima V Gen 2 × 1900kW 450V 60Hz a Fuel 11 809,5t (o.f.)
8010817 ELBK9 7093 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN LYNX** ex Iver Libra-82 **Gladiolus Maritime Corp.** Marine Management A/S Monrovia Liberia	**13 539** 7 523 22 622	NV ✠Classed LR until 20/1/84	**1982**-1 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1246) 154,01(BB) 22,74 10,551 145,12 22,71 13,82 P 32,7 F 9,5 1 dk rf nil	**M Tanker** Oil Chemical 18 Ta ER L.28 509 HeCls. BC	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 256,0t (hvf)-2
7318975 HO8898 3732 -73A Df Esd Rdr RT	**NORTHERN MOON** **Jackson Marine Corp.** Panama Panama	**428** 235 —	 AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (373) 11,59 3,382 47,27 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × reverse reduction geared to sc. 1 700bhp (1 250kW) Caterpillar Tractor Co. Pec Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel (d.o.)
5344657 H8ZU 1104 2-81 Df Esd Gc Rdr RT	**NORTHERN NAV** ex Sea Eagle-80 ex Calliroy-75 ex Suncorona-70 **Commercial Maritime Ltd.** Universal Glow Inc. Panama Panama	**8 859** 4 955 13 076	(BV) ✠Classed LR until 26/6/81	**1959** Uddevallavarvet A/B—Uddevalla (175) 148,70 19,36 8,808 138,69 19,28 11,13 P & B 80,5 F 14,7 1 dk, 2nd dk in No. 1-3 holds rf 51	**M General Cargo** 12P 2 DTs 5 Ho 5 TwD G.18 700 B.17 592 6 Ha (stl) (8,8 11,3 8,3 8,3 8,3 8,3 × 8,5) ER 12W Der 1(25) 4(10) 8(7,5)	Oil 2SA 7Cy. 760 × 1500 6 500bhp (4 781kW) G Uddevallavarvet A/B Gen 3 × 250kW 220V d.c. Fuel 922,5t (hvf)
7307495 WA8791 251716	**NORTHERN PRIDE** ex PB 118 ex BSP 1881 **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**174** 141 —		**1943** Maritime Shipyards—Seattle, Wa *25,12* 8,21 2,65 1 dk	**Wood TM Fishing**	Oil 130bhp (96kW) Caterpillar Tractor Co. Peori Fuel (d.o.)
6611552 VGVR 323014 Esd Gc Rdr RT	**NORTHERN PRINCESS** ex Sieur D'Amours-84 **Northern Cruiser Ltd.** St. John's, Nfl. Canada	**2 558** 1 389 315	✠**100A1** Lake SS 11/80 Great Lakes & Gulf of St. Lawrence service Ice Class 1 ✠**LMC** EL q 1½"SQ FN 1387	**1966**-5 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (96) 68,59 14,10 3,398 62,49 13,42 8,77 RQD 26,0 B 46,4 2 dks rf 254 Coll BH to U dk 6 to 2nd dk WB257 incl. Tunnel tanks 147t	**M RoRo Cargo/Ferry** —P Stern doors	Oil 2SA 9Cy. 340 × 570 2 475bhp (1 821kW) British Polar Engines Ltd. (db 50lbf/in² (3,5bar) Gen 4 × 132kW 120/550V 60Hz a.
8034057 618071	**NORTHERN PRINCESS** **Northern Princess Corp.** New York, NY United States of America	**133** 90 —		**1980** ....Bayou la Batre, Al *23,11* 6,71 3,38 1 dk	**M Fishing**	Oil 725bhp (533kW)
6622290 326961 Rdr RTm	**NORTHERN SEAL** ex Strathcona III-75 **H. C. Mullett Ltd.** St. John's, Nfl. Canada	**208** 152 —		**1966** E. F. Barnes Ltd.—St. John's, Nfl. (365) 28,50 6,84 2,134 ... ... 1 dk R	**M Hospital Ship** Mchy.aft	Oil 4SA 6Cy. 137 × 165 375bhp (276kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7004275 VGBK 343193 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN SHELL** ex Frobisher Transport-77 ex Axel Heiberg-74 ex Olau Syd-72 **Shell Canadian Tankers (1964) Ltd.** Toronto, Ont. Canada	**7 286** 4 921 10 187	✠**100A1** SS 5/85 oil tanker Ice Class 1 ✠**LMC** EL Y 2"U2 FN 4263	**1970**-1 Helsingor Skibsv. og Maskinbyg. —Helsingor (390) 167,75 18,52 7,138 156,09 18,01 9,30 P 32,4 F 19,2 1 dk rf 102 len 81 15BH WB1302t incl. DTf367t	**M Tanker** 28 Ta ER L.(oil) 14 148 HeCls. B	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kober ✠ 2 NWTAuxB 2/81 10,5kgf/cm² (10, Gen 2 × 500kW 1 × 360kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 962,0t (hvf)-36,5pd 18
7911052 GBMC 389152 Df Esd Gc Pfd Rdr RT	**NORTHERN STAR** **D.U.K. Shipping Ltd.** Wallem Specialised Management Services Ltd. Liverpool United Kingdom	**944** 529 719	✠**100A1** SS 5/85 liquefied chlorine carrier Chlorine in independent tank, max. pressure 13,24bar, min. temp. minus 40°C. ✠**LMC** **UMS** EL M 385,0/28,0U3 FN 887	**1980**-7 Moss Rosenberg Verft A/S—Moss (196) 64,50 10,29 3,514 60,13 10,25 4,50 P 15,6 RAD 15,6 Trunk 31,1 RFD 13,5 F 11,61 dk rf nil 5BH WB698T incl. STs589T	**M Liquefied Gas Carrier** LPG Pressurised Ref 1 Ta (stl) ind cyl horizontal ER L.(gas) 388	Oil 4SA 8Cy. 250 × 300 sr geared to sc shaft 1 375bhp (1 011kW) A/S Bergens M/V Ber Gen 2 × 245kW 1 × 241kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 11,7
6726515 HO2614 13896 -84A Rdr RT	**NORTHERN STAR** ex Koei Maru-79 **Tai Kuang Hong Co. Pte. Ltd.** Panama Panama	**816** 457 1 515		**1967** Kanda Zosensho K.K.—Kure (122) 63,28 9,81 4,700 58,68 9,78 5,03 1 dk	**M General Cargo** 1 Ho ER G.1 666 B.1 624 1 Ha ER 6W Der 2(7)	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Kol Gen 1 × 40kW 225V a.c. Fuel 51,0t-4,5pd 11,5
7910010 600161	**NORTHERN STAR** **Kavanagh Fisheries Inc.** New Bedford, Ma United States of America	**155** 105 —		**1978** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms 7,09 25,02 3,66 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp. U.SA 11

7917783 630496 Df Esd Gc Pfd Rdr RT	**NORTHERN SUN** **Florida Barge Co.** Sun Transport Inc. Wilmington, De United States of America	**1 553** 1 063 2 295	AB	**1981** Mangone SB. Corp.—Houston, Tx (129) 74,68 13,72 4,863 71,63 13,50 5,87 P 18,3 F 6,1 1 dk rf 102	**TM Tanker** 10 Ta ER	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 135kW a.c. 12kn
7049598 WY5043 513397	**NORTHERN SUN** ex God's Will-80 **F/V Northern Sun Inc.** Coos Bay, Or United States of America	**125** 85 —		**1968** Master Marine Inc.—Bayou la Batre, Al *21,98* 6,71 3,61	**M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
7333652 VJNT 355361 Df Esd Gc Rdr RT	**NORTHERN TIDE** **Tidewater Port Jackson Marine Pty. Ltd.** Tidewater Inc. *Sydney, N.S.W.* Australia	**768** 296 —	AB	**1974** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (92) 51,82 12,45 4,242 48,87 12,20 5,03 F 12,5 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 100kW 1 × 60kW a.c. Thw. thrust propeller fwd Fuel 358,5t (d.o.)
8010805 ELBL2 7094 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN TIGER** ex Iver Taurus-82 **Erinus Maritime Inc.** Marine Management A/S Monrovia Liberia	**13 539** 7 523 22 259	✠Classed LR until 20/1/84 NV	**1981**-10 Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1245) 154,01(BB) 22,74 10,551 145,12 22,70 13,82 P 32,7 F 9,5 1 dk rf nil	**M Tanker** Oil Chemical 18 Ta ER L.26 578 HeCls. BC	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 570kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 256,0t (hvf)-26,0pd 14,25kn
8410744 3ECA3 14277 -84A Esd Gc Rdr RT	**NORTHERN 1** ex Hakuryu-85 **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	*2 644* *1 499* 4 217	NK	**1984** Sanyo Zosen K.K.—Mukaishima (882) 84,82 14,53 6,314 78,21 14,51 8,72 1 dk	**M General Cargo** 2 Ho ER G.5 864 B.5 309 2 Ha (stl) (15,6 24,7 × 7,6) ER Der 2(15)	Oil 4SA 6Cy. 380 × 600 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW a.c. 11,25kn
7735185 ELDM9 7526 Df Esd Gc Rdr RTm/h/v	**NORTHGATE** ex Mare Baltico-84 ex Boltenhof-79 **Seaguard Maritime Inc.** Monrovia Liberia	**19 510** 13 070 38 349	GL (RI)	**1978** Baltic SB. & Eng. Works—Leningrad (642) 199,90 27,84 11,210 185,78 27,81 15,68 P 44,9 F 15,6 1 dk	**M Bulk Carrier** Ice strengthened G.47 130 9 Ha (stl) (each 13,0 × 9,3) ER	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Bryansk Eng. Works Bryansk 16,25kn
8004612 GBVB 379536 Df Esd Gc Pfd Rdr RT	**NORTHGATE** **Investors In Industry plc** Hull Gates Shipping Co. Ltd. Grimsby United Kingdom	**1 599** 1 124 3 290	**✠100A1** oil tanker **✠LMC** EL Q 440,0/38,0U2(a) FN 1695	**1981**-1 Kanrei Zosen K.K.—Naruto (289) 93,15 (BB) 13,42 5,200 86,01 13,40 6,30 P 19,9 F 11,6 1 dk rf 152 9BH WB1096T incl. DTf76T	**M Tanker** 12 Ta ER L.(oil) 3 650	Oil 4SA 6Cy. 320 × 420 dr geared to sc. shaft 2 250bhp (1 655kW) MaK Ube Industries Ltd. Ube Gen 2 × 520kW 2 × 216kW 445V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 136,5t (d.o.) 12kn
6515112 OUJU D1240 Df Esd Pfd Rdr RT	**NORTHHOLM** ex Star-75 **Jorgen Christensen** O.K. Shipping I/S Soby Denmark	**300** 192 625	BV	**1965** Svendborg Skibsvaerft A/S—Svendborg (108) 48,01 9,17 3,391 43,21 9,15 3,46 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.923 B.787 2 Ha (10,8 × 5,0) (10,8 × 5,6) ER Cr 2(1-2) Der 2(1-3)	Oil 4SA 6Cy. 320 × 450 490bhp (360kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 15kW 220V d.c. Fuel 58,0t (d.o.)-2,0pd 9,5kn
7041601 GBRH 377924 Df Esd Gc Pfd Rdr RT	**NORTHIA** ex Oceanic Renown-80 ex Kronoland-79 **Shell U.K. Ltd.** Aberdeen United Kingdom	**68 286** 42 628 133 559	NV	**1971** Eriksbergs M/V A/B—Goteborg (639) 280,07(BB) 41,20 16,714 268,03 41,15 21,95 F 25,6 1 dk rf 102 conv Tanker 81	**M Tanker** for offshore installations COW IGS SBT 14 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 850kW 440V 60Hz a.c. Controllable pitch propeller Fuel 5 500,0t (d.o & hvf)-85,0pd 15,5kn
6721993 HPKC 9099 -78A Df Esd Gc Rdr RT	**NORTHLAND** ex John-82 ex Lutetian-78 **Skiathos Shipping Enterprise S.A.** Panama Panama	**10 153** 6 404 16 053	**✠100A1** SS 5/81 **✠LMC** EL At $2\frac{3}{16}$" FN 4922	**1967**-10 Bartram & Sons Ltd.—Sunderland (409) 155,99 20,17 9,614 148,09 20,12 13,11 F 13,5 2 dks RW rf 102 7BH WB4589t incl. DTm2262t	**M General Cargo** 5 Ho 19,8 24,3 12,1DTp&s 12,1 24,3 ER 20,3 5 TwD G.23 921 B.22 351 5 Ha (10,9 13,0 13,0 13,0 × 8,5) ER (10,5 × 8,5) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 312kW 445V 60Hz a.c. Fuel 133,0t (d.o.) 1 142,0t (hvf) 16kn
6819946 WRC8 619 606189 Df Esd Gc Rdr RT	**NORTHLAND** ex Daian Maru No. 118-79 **Northland Products Inc.** Seattle, Wa United States of America	**1 504** 800 —		**1968** Nichiro Zosen—Hakodate (238) 57,33 12,48 6,10 2 dks len 80	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5426962 GVXR 300167 Df Esd Pfd Rdr RT	**NORTHLEIGH** ex Emma Wood-74 ex Granton Kestrel-63 ex Teresa Watterston-58 **Putford Enterprises Ltd.** Aberdeen United Kingdom	**197** 67 —	**✠100A1** SS 12/79 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°N and in the south by Parallel 48°N **✠LMC** EL (I) 1" FN 336	**1957**-3 Livingstone & Co. Ltd.—Peterhead (2) *32,74* 7,07 31,40 7,01 3,66 RQD 17,7 F 6,1 RW rf 1143 BK 191 4BH WB5t conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 11kn

7305631, GSAF 357517 Df Esd Gc Pfd Rdr RTm/v	**NORTHRIDGE** ex Cairngorm-77 **North Africa Line Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	T.Mk **1 598** 892 3 440	**✠100A1** SS 6/81 **✠LMC** UMS EL Q 1½"U2 FN 1902	**1973**-5 Martin Jansen Schiffswerft u. Mfbk. —Leer (101) 96,45 (BB) 14,13 5,188 88,04 14,00 7,60 RAD 15,0 F 9,8 2 dks rf 102 NS 4BH WB836t	**M General Cargo** Mchy.aft 2 Ho 32,9 29,8 G.5 947 B.5 482 2 Ha (stl) (22,1 25,2 × 10,2) 4W Der 4(5)	Oil 4SA 8Cy. 370 × 400 sr gea shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Gen 3 × 112kW 231/400V 50 Fuel 290,5t (d.o.)
8127397 WUS6 450 645067 Esd Gc Pfd Rdr RT	**NORTHROP TIDE** **Tidewater Enterprises Inc.** Tidewater Inc. Morgan City, La United States of America	**266** 180 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1005) 58,53 3,928 52,13 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × reverse geared to sc. shafts General Motors Corp. Electro-Mot Div. Gen 2 × 150kW 450V 60Hz a.c Thw. thrust propeller fwd Fuel 360,0t (d.o.)-16,5pd
6710968 MSMH 305447 Df Rdr RT	**NORTHSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle - upon -Tyne United Kingdom	**156** 0 —	**✠100A1** SS 5/82 tug **✠LMC** EL (b) FN 305	**1967**-4 R. Dunston (Hessle) Ltd.—Hessle (S848) 30,38 8,01 3,214 27,13 7,47 3,74 RW rf 686 BK 152 4BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 1320 revers reduction geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c.
5188883 WYR2 328 557044 Esd Rdr RTm	**NORTHUMBERLAND** ex Kirk Star ex Pvt. Robert Henry **Zapata Haynie Corp.** Reedville, Va United States of America	**535** 362 610	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY *50,69* 9,76 3,518 50,30 9,71 1 dk rf 152 conv General Cargo 74	**TM Fishing** Side-fishing 2 Ho each 13,0 ER B.680 2 Ha ER Der 1(15) 4(5)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Clev Gen 2 × 100kW 1 × 25kW 23(Fuel 67,0t (d.o.)
7616523 399993 Esd Gc Rdr RT	**NORTHUMBERLAND** ex Darya-Vand I-82 ex Al Jarrar-78 **Northumberland Shipping Ltd.** Georgetown Cayman Islands (British)	**456** 71 —	AB	**1976** Sanyo Zosen K.K.—Mukaishima (738) 38,21 9,53 3,630 9,50 4,53 F 13,8 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 120kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6819453 GXUD 363078 Df Esd Gc Pfd Rdr RT	**NORTHUMBRIA LASS** ex Fencer Hill-79 ex Stevnsnaes-77 **Northumbria Shipping Ltd.** G. T. Gillie & Blair Ltd. Newcastle - upon -Tyne United Kingdom	**498** 328 895	BV	**1968** Husumer Schiffsw.—Husum (1243) 59,11 9,94 3,582 52,41 9,90 4,09 1 dk	**M General Cargo** 1 Ho 36,5 ER G.1 175 B.1 038 1 Ha (27,2 × 5,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 61,0t (d.o.)-3,0pd
7000384 GUSN 364012 Df Esd Rdr RTh	**NORTHUMBRIA ROSE** ex Kielder Stag-78 ex Begona de Astobiza-75 **Northumbria Shipping Ltd.** G. T. Gillie & Blair Ltd. North Shields United Kingdom	**726** 441 1 048	**✠100A1** SS 11/82 European service south of 61°C north and to Canary Islands, also Mediterranean, Black Sea & Red Sea **✠LMC** EL J 1$\frac{3}{16}$"U1 FN 773	**1969**-9 Ast. de Murueta S.A.—Guernica (98) 60,71 10,24 3,944 53,04 10,16 4,40 P 11,3 F 8,3 1 dk rf nil 4BH WB359t incl. DTf57t	**M General Cargo** 1 Ho 35,3 ER G.1 460 B.1 150 1 Ha (stl) (26,2 × 6,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Gen 2 × 20kW 220V d.c. Thw. thrust propeller aft Fuel 94,5t (d.o.)
7411090 GWEB 363075 Esd Pfd Rdr RT	**NORTHUMBRIAN WATER** **Container Finance Ltd.** Stephenson Clarke Shipping Ltd. Newcastle - upon -Tyne United Kingdom	**1 037** 544 1 654	**✠100A1** SS 9/81 sludge carrier U.K. coasting service **✠LMC** UMS EL K 385,0/30,0U2 FN 1270	**1977**-7 Ailsa SB. Co. Ltd.—Troon (550) 72,50 14,64 3,410 69,02 14,20 4,20 P 18,3 F 7,7 1 dk rf 127 6BH WB147.5t	**M Sludge Carrier** 6 Ta ER	2 Oil 4SA each 6Cy. 250 × 300 sr ge to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Gl Gen 2 × 260kW 1 × 80kW 440V 50Hz a.c. Controllable pitch propeller
7926538 609384 Df Esd Gc Pfd Rdr	**NORTHWEST ENTERPRISE** **m.v. Midnite Sun Inc.** Seattle, Wa United States of America	**187** 127 —		**1979** Halter Marine Inc.—New Orleans, La *43,80* 3,658 11,59 4,88 1 dk	**M Fishing** Stern Trawler Processing Ref	Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) General Motors-Detroit Diesel Allison Div. Indianapo Gen 1 × 250kW 1 × 150kW a.c. Thw. thrust propeller fwd
7719179 WYE7 339 587816 Df Esd Pfd Rdr RT	**NORTHWESTERN** **Hansen Enterprises Inc.** Seattle, Wa United States of America	**197** 134 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (342) 32,92 8,84 3,963 29,27 8,59 4,47 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill
6927535 5LLD 3397 Df Esd Gc Pfd Rdr RT	**NORTHWIND** **Westwind Africa Line Ltd.** Monrovia Liberia	**11 328** 6 993 19 057	**✠100A1** SS 8/84 DTf — veg. oil, strengthened for ore cargoes, Nos.1 & 3 holds may be empty **✠LMC** EL Dt 2$\frac{7}{16}$"U2 FN 4940	**1970**-3 Cia. Euskalduna—Bilbao (242) 147,02(BB) 22,84 9,932 136,00 22,80 13,52 P 12,2 F 12,2 1 dk rf nil 7BH WB8710t incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 1560t, topside tanks in holds 2465t	**M Bulk Carrier** 5 Ho 15,3 28,1 12,7 12,7 27,7 ER G.24 386 5 Ha (stl) (8,3 17,2 7,4 8,2 17,2 × 10,4) ER 12W Cr 2(5) Der 2(30) 12(10)	Oil 2SA 7Cy. 720 × 1200 9 800bhp (7 208kW) M Cia. Euskalduna S.A. Bil AuxB 7kgf/cm² (6,9bar) Gen 3 × 272kW 450V 60Hz a.c. Fuel 1 321,0t (hvf) 16
7933543 WSX7 052 602386	**NORTHWIND** **m/v Northwind** Juneau, Ak United States of America	**192** 131 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *24,85* 7,32 3,54 1 dk	**M Fishing** Crab	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
5257725	**NORTHWOOD** **Palod Singh** Paramaribo Surinam	**171** 97 —		**1962** R. Dunston (Hessle) Ltd.—Hessle (S785) 30,64 7,12 — 7,01 2,60 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (17,6 × 5,3) ER	2 Oil 4SA each 4Cy. 165 × 184 240bhp (177kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)

7309235 WB3542 250121	**NORTHWYN** ex Tacoma-75 **Ernest T. Mathisen** Seattle, Wa United States of America	**112** 76 —		**1946** Pacific Boat Building Co.—Tacoma, Wa *21,80* 6,35 3,23 1 dk	**Wood M Fishing**	Oil 240bhp (177kW) Washington Iron Works Seattle, Wa Fuel (d.o.)
8222915 GDPL 341888 Rdr RTv	**NORTON CROSS** **Tees Towing Co. Ltd.** Middlesbrough United Kingdom	*216* *64* 63	✠**100A1** tug for service between the Rivers Tyne and Humber, not more than 15 miles seaward ✠**LMC** EL (B) 275,0/20,5 FN 331	**1984**-4 R. Dunston (Hessle) Ltd.—Hessle (941) 28,30 9,22 3,001 26,75 8,81 3,56 1 dk rf 800 5BH WB53T	**TM Tug** Tractor	2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 42kW 415V 50Hz a.c. 2 Directional propellers Fuel 24,5t (d.o.) 12kn
5257749 GXPW 187033 Df Esd Pfd RT	**NORTON QUEEN** **Guildhall Ltd.** Port Fish Ltd. Lowestoft United Kingdom	**197** 65 —	✠Classed LR until 1/11/81	**1958**-7 Richards Iron Works Ltd.—Lowestoft (442) *32,44* 7,17 3,734 (aft) 31,70 7,01 3,15 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 300 reverse reduction geared to sc. shaft 900bhp (662kW) ✠ NE 9/71 British Polar Engines Ltd. Glasgow Gen 2 × 15kW 220V d.c.
7374319 3ERD3 1502 0-85 Df Esd Gc Pfd Rdr RT	**NORTRANS ELMA** **Saga Bulk Ltd. Corp.** Panama Panama	**63 927** 45 904 122 547	NV ✠Classed LR until 16/6/78	**1976**-5 Mitsui SB. & Eng. Co. Ltd.—Ichihara (1021) 259,82(BB) 39,65 16,453 249,00 39,60 22,41 1 dk rf nil	**M Bulk Carrier** 9 Ho 21,0 20,5 21,1 21,1 21,1 21,1 21,1 21,1 21,1 ER G.139 751 HeCls. ptB 2 Ha (12,4 × 15,3) (13,4 × 17,1) 7 Ha (each 13,4 × 17,1) ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 760kW 440V 60Hz a.c. Fuel 394,0t (d.o.) 6 417,0t (hvf)-69,0pd 15,5kn
8018015 JFVB 125191 Df Esd Gc Pfd Rdr RT	**NORTRANS ENTERPRISE** **Sankyu Inc. & Manno Marine Co. Ltd.** Kobe, Japan Hyogo Pref.	**20 537** 14 333 35 055	NK	**1982** Tohoku Zosen—Shiogama (195) 176,00(BB) 28,25 11,391 165,00 28,21 15,63 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.47 189 B.40 498 5 Ha (stl) (14,2 × 11,2) (19,2 19,2 19,2 19,2 × 14,4) ER Der 5(25)	Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 480kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 2 303,0t (hvf)-31,0pd 14kn
8029624 7JVI 125217 Df Esd Gc Pfd Rdr RT	**NORTRANS GLORIA** **Nakamura Kisen & Manno Marine Service** Kobe, Japan Hyogo Pref.	**20 559** 14 392 35 072	NK	**1982** Tohoku Zosen—Shiogama (198) 176,00(BB) 28,25 11,391 165,00 28,21 15,63 P 34,2 F 17,4 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Der 5(25)	Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 480kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 2 303,0t (hvf)-31,0pd 14kn
7393884 EHEP 158 Df Esd Gc Rdr RTv	**NORUEGA** **Naviera Vasco-Catalana S.A.** Palma de Mallorca Spain	**1 366** 919 2 072	✠**100A1** SS 9/81 Ice Class 1A at a draught not exceeding 4,57m ✠**LMC** EL R $1\frac{9}{16}$"U2 FN 1587	**1976**-12 Ast. de Mallorca S.A.—Palma de Mallorca (216) 81,95 14,20 6,324 73,00 14,00 7,73 P 10,1 RAD 13,2 F 10,4 1 dk & S dk rf nil SF 4BH WB974T incl. DTf139T & ST in hold 193T	**M General Cargo** OSD 1 Ho 48,7 1 TwD ER G.4 681 B.4 325 1 Ha (stl) (40,7 × 10,2) ER 2W Der 2(5)	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 160kW 1 × 72kW 380V 50Hz a.c. Fuel 224,5t (d.o.) 12kn
7704992 CSDJ Df Esd Gc Pfd Rdr RT	**NORUEGA** **Instituto Nacional de Investigacao das Pescas** Lisboa Portugal	T.Mk **498** 120 950	NV	**1978** Mjellem & Karlsen A/S—Bergen (123) 47,50 10,32 4,461 41,28 10,30 6,48 F - 2 dks rf 1250 BK 152	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 510bhp (1 111kW) A/S Bergens M/V Bergen Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 14kn
5321538 LDVT 14246 RTh	**NORUNN** ex Sfinx-65 ex Soam-62 **P/R Norunn** Singel & Grus A/S Bergen Norway	**114** 62 163		**1956** Hoellen Skibsverft—Hoellen (124) 25,86 5,80 2,794 5,74 1 dk len 59	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (8,9 × 2,9) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 159 × 165 306bhp (225kW) E made70 fitted73 English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Fuel (d.o.) 10kn
5226221 JXDV 17091 Rdr RTh	**NORVAKT** ex Maroy-80 **P/R Per G. Mikkelsen** Hammerfest Norway	**197** 95 —	(NV)	**1959** Kaarbos M/V A/S—Harstad (26) 32,36 6,96 2,515 32,29 6,90 3,46 1 dk RW BK 76	**M Ferry/General Cargo** 137dk P 1 Ho 6,6 ER B.900 1 Ha (2,3 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Gen 2 × 35kW 220V 50Hz a.c. Directional propeller Fuel 10,0t (d.o.)-2,0pd 11,25kn
7902738 3727	**NORVEGIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**106** 10 40	RI	**1980** Campanella Cantieri Navali S.p.A.—Savona (86) 24,26 6,81 3,171 21,21 6,60 3,81 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 reduction geared to sc. shaft A/B Bofors Nohab Sweden
6721096 LLZV 16929 Rdr RTh	**NORVOY** **More og Romsdal Fylkesbatar** Aalesund Norway	**275** 124 —		**1967** Storviks M/V A/S—Kristiansund N. (29) 39,68 9,56 3,010 36,53 9,50 3,81 B 9,2 1 dk BK 178	**M RoRo Cargo/Ferry** 230dk P Ice strengthened Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Abenra Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller aft , 1 fwd Fuel 9,5t (d.o.) 11,5kn
6519455 GRYM 305799 Esd Gc Pfd Rdr RT	**NORWAVE** **North Sea Ferries Ltd.** Hull United Kingdom	**3 540** 1 544 1 914	✠**100A1** CS 2/85 short international voyages ✠**LMC** EL z $1\frac{15}{16}$"SQ FN 3164	**1965**-12 A.G. "Weser" Werk Seebeck—Bremerhaven (898) 108,82 19,26 4,979 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dk amids rf 229 Coll BH to S dk, 6 to 2nd dk WB397t	**TM Passenger/RoRo Cargo/Ferry** OSD 187bth 48dk P Bow door/ramp Stern door/ramp TEU 94 C. 47/40'	2 Vee Oil 2SA each 14Cy. 300 × 550 5 200bhp (3 825kW) N.V. Smit & Bolnes Zierikzee AuxB 100lbf/in^2 (6,9bar) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 123,5t (d.o.)-29,5pd 15kn

5119143 LITA 19348 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NORWAY** ex France-79 **Norwegian Caribbean Lines A/S** Oslo Norway Sat Comm ID 1310356/LITA	**70 202** 38 573 13 960	BV (AB)	**1961** Ch. de l'Atlantique—St. Nazaire (G19) 315,53 33,81 10,491 290,66 33,71 15,80 B & F 287,8 6 dks rf 406	**TS Passenger Ship** 2400bth P	4 S Turb sr geared to sc. shafts 40 000shp (29 422kW) Ch. de l'Atlantique Gen 6 × 2250kW 6000V 60Hz 3 Thw. thrust propellers fwd , 2 Fuel 5 085,5t (o.f.) 119,0t (d.o.)-
6916421 HPEE 9274-78B Df Esd Gc Pfd Rdr RTm/h/v	**NORWEGIAN SEA** ex Benfri-78 ex Andwi-74 **Banda Shipping Inc.** Panama Panama	**19 257** 13 561 36 080	NV	**1969** Haugesund M/V A/S—Haugesund (35) 216,14 22,92 10,986 206,15 22,86 14,94 P 42,4 B 24,1 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 20,2 18,5 18,6 18,6 18,6 18,6 18,6 18,6 ER G.44 686 B.42 999 8 Ha (12,8 12,5 12,8 12,8 12,9 12,8 12,8 12,8 × 12,8) ER 4W Cr 4(15)	Oil 2SA 6Cy. 900 × 1550 16 500bhp (12 137kW) Sulzer Bros. Ltd. Gen 1 × 725kW 2 × 392kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 545,5t (hvf)-49,0pd
5257866 Esd Pfd Rdr RT	**NORWEST** **Societe d'Armement Timac** St. Malo France	**586** 206 1 047		**1955** Charles Hill & Sons Ltd.—Bristol (399) 46,46 10,70 4,217 ... ... 1 dk	**M Dredger** Mchy.aft	Oil 4SA 7Cy. 265 × 370 Ruston & Hornsby Ltd.
7213577 CZ9743 344933	**NORWETA** **Arctic Offshore Ltd.** Edmonton, Alberta Canada	**286** 145 —		**1971** Northern Arc Shipbuilders—Hay River, N.W.T. 39,60 ... ... conv Ferry —	**TM Research** Survey	3 Vee Oil 2SA each 8Cy. 108 × 1 reverse reduction geared to sc. s 711bhp (523kW) General Motors Corp., Detroit Diese Allison Div. Gen 1 × 100kW 1 × 72kW 2 propellers aft , 1 fwd Fuel 14,5t (d.o.)
5109447 WA8981 237746 Df Rdr RT	**NORWICH** ex Vegco-72 ex Eugenia Moran-63 ex Octo-62 **Frank Atmanchuk** New York, NY United States of America	**142** 92 —	(AB)	**1938** Jakobson & Peterson Inc.—Brooklyn, NY (274) 25,61 7,01 3,366 24,39 6,99 3,43 1 dk BK 102	**M Tug**	Oil 4SA 8Cy. 317 × 330 sr geared shaft American Locomotive Co. Au Fuel 53,0t
8119223 GCRL 703399 Df Esd Gc Pfd Rdr RTm/h/v	**NORWICH SERVICE** **Offshore Marine Ltd.** London United Kingdom	**985** 388 1 035	**✠100A1** offshore tug/supply ship **✠LMC** EL M $1\frac{5}{16}$" U2 FN 974	**1983**-5 Clelands Shipbuilders Ltd.—Wallsend (360) 60,03 13,26 4,514 (incl.skeg) 53,55 12,81 5,36 F 20,5 1 dk rf 356 7BH WBnil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 6Cy. 275 × 305 wit clutches, flexible couplings & sr ge sc. shafts Mirrlees Blackstone (Stockport) Ltd. St Gen 2 × 500kW 1 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 198,0t (d.o.)-10,0pd
6525909 PGKB 13838 Esd Gc Pfd Rdr RTh/v	**NORWIND** **Noordzee Veerdiensten B.V.** Rotterdam Netherlands	**3 598** 1 603 1 984	**✠100A1** CS 3/81 short international voyages **✠LMC** EL z $1\frac{15}{16}$"SQ FN 3164	**1966**-3 A.G. "Weser" Werk Seebeck—Bremerhaven (899) 108,82 18,95 5,119 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dks rf 229 Coll BH to S dk 6 to 2nd dk WB401t	**TM Passenger/RoRo Cargo/Ferry** OSD 189bth 61dk P Bow door/ramp TEU 94 C. 47/40'	2 Vee Oil 2SA each 14Cy. 300 × 55 5 200bhp (3 825kW) N.V. Smit & Bolnes Zi AuxB 100lbf/in^2 (6,9bar) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 123,5t (d.o.)-29,5pd
6727404 EFRB 8728 Df Esd RT	**NOSA CANTIGA** **Cooperativa del Mar Noso Cantiga** Vigo Spain	**186** 75 166	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (333) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Ma Fuel 52,0t (d.o.) 1
6727416 EFRA 8732 Df Esd RT	**NOSA TERRA** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 127	(BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (334) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Mar Fuel 52,0t (d.o.)
8018168 LLQM 19806 Df Esd Gc Pfd Rdr RTv SatCom	**NOSAC BARBRO** ex Nopal Barbro-84 **K/S Mascot Auto Transport A/S** Arth. H. Mathiesen Oslo Norway Sat Comm ID 1310366/LLQM	**20 299** 10 735 17 863	NV	**1982** Mitsui Eng. & SB. Co. Ltd.—Tamano (1245) 194,49(BB) 32,21 9,719 180,02 32,01 19,87 3 dks	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (s) Ice strengthened 1 Ho ER TEU 356 C. 356/20' (40') 1 Ha (stl) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 890kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 270,0t (d.o.) 3 100,0t (hvf)-56,0pd 19,5
7039646 ELCQ3 7342 Df Esd Gc Rdr RTv SatCom	**NOSAC BRANCO** ex Nopal Branco-84 ex Amalia-73 **Brancaster Shipping Inc.** Norwegian Ship Management A/S Monrovia Liberia Sat Comm ID 1240512/BRAN	**13 826** 8 546 —	**✠100A1** SS 4/85 vehicle carrier **✠LMC** **UMS** EL C† $2\frac{3}{8}$"U2 FN 6510	**1971**-5 Stocznia Gdanska im. Lenina—Gdansk (B444/03) 190,58(BB) 22,99 9,919 179,58 22,94 13,31 P 52,8 F 34,8 1 dk, 2nd dk in Nos. 2, 3, 4 & 5 holds, 3rd dk in Nos. 2, 3 & 4 holds rf nil len 75 conv Ref General Cargo 75 7BH to U dk 2 to 2nd dk WB2695t incl. Tunnel tanks 454t	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterth AuxB (o.f.) 7kgf/cm^2 (6,9bar) ✠ ne(ex.g) 8/75 8kgf/cm^2 (7,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (hvf) 20,5k

8309579 LNEJ 20058 Df Esd Gc Rdr RTv SatCom	**NOSAC EXPRESS** **K/S Benargus A/S & Co.** Norwegian Ship Management A/S Oslo Norway Sat Comm ID 1311232/LNEJ	*48 357* *29 137* 21 900	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (4402) 195,03(BB) 11,058 182,40 32,26 21,70	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 800 × 1950 17 326bhp (12 744kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1205kW 1 × 800kW 1 × 670kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,0t (d.o.) 3 262,0t (hvf)-58,0pd 19kn
7518563 LHOB 19235 Df Esd Gc Pfd Rdr RT	**NOSAC MASCOT** ex Nopal Mascot-84 **Rederi A/S Mascot** Arth. H. Mathiesen Oslo Norway	**17 646** 9 290 17 406	NV	**1978** Mitsui Eng. & SB. Co. Ltd.—Tamano (1078) 194,52(BB) 32,03 9,716 180,02 32,01 30,71 3 dks	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter Stern door/ramp (s) Ice strengthened Mchy.aft TEU 829 C.RoRo Dk 829/20' (40')	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 885kW 440V 60Hz a.c. Fuel-71,5pd 19,75kn
7420986 3ERT3 15098-LI Df Esd Gc Pfd Rdr RT	**NOSAC SEL** ex Nopal Sel-84 **Ocean Car Carriers A Ltd. Partnership** Norwegian Ship Management A/S Panama Panama	**7 116** 3 678 10 379	NV	**1976** B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (671) 187,51 22,94 7,976 173,79 22,92 16,79 3 dks rf 2299	**TM Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 640kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd 18,5kn
8309581 LNCQ 20051 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NOSAC TASCO** **Wilh. Wilhelmsen Ltd. A/S** Tonsberg Norway Sat Comm ID 1310316/LNCQ	*48 393* *29 137* 22 067	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Koje (4401) 195,03(BB) 11,058 182,40 32,26 30,97	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 800 × 1950 17 326bhp (12 744kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1205kW 1 × 800kW 1 × 670kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,0t (d.o.) 3 262,0t (hvf)-58,0pd 19kn
7407324 ELDU4 7585 Df Esd Gc Pfd Rdr RTv SatCom	**NOSAC TRIGGER** ex Trigger-85 ex Hoegh Trigger-84 **PCC Co. Inc.** Leif Hoegh & Co. A/S Monrovia Liberia Sat Comm ID 1243503/TRIG	**6 823** 3 609 9 499	NV	**1976** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (349) 187,51 22,94 7,997 173,79 22,92 16,79 3 dks rf-	**M Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd 18kn
7225996 ELCQ7 7346 Df Esd Gc Rdr RTm/h/v SatCom	**NOSAC VERDE** ex Nopal Verde-84 ex Joana-73 **Brancaster Shipping Inc.** Norwegian Ship Management A/S Monrovia Liberia Sat Comm ID 1240513/UERD	**13 826** 8 551 10 398	✠**100A1** SS 1/85 vehicle carrier ✠**LMC** **UMS** EL (C†) $2\frac{3}{8}$"U3 FN 6508	**1972**-12 Stocznia Gdanska im. Lenina —Gdansk (B444/09) 190,58(BB) 22,99 9,926 179,58 22,93 13,31 B 181,7 2 dks & S dk, 3rd dk in cargo space rf nil len 75 conv Ref General Cargo 75 4BH to U dk, 2 to 2nd dk WB795T incl. Tunnel tanks 215T	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 256,5t (d.o & hvf) 19,5kn
7516929 Esd Rdr RT	**NOSAL** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi "CPN"** Gdansk Poland	**342** 131 420	PR	**1975** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/C4) 43,29 8,11 2,998 39,50 8,08 3,41 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 450 HeCls. C	Oil 4SA 6Cy. 240 × 360 reduction geared to sc. shaft 428bhp (315kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 41kW 400V a.c. Fuel 29,0t (d.o.) 9,5kn
7313951 JL3989 113439 Rdr	**NOSHIMA** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Ehime Pref. Japan	**145** — 64		**1973** Matsuura Tekko Zosen—Higashino (229) 30,00 9,22 2,083 25,00 7,62 2,60 1 dk	**M RoRo Cargo/Ferry** —P	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Fuse 9,5kn
7908574 JBKG 123004 Df Esd Gc Pfd Rdr RT	**NOSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Ehime Pref. Japan	**14 178** 9 360 23 903	NK	**1979** Imabari Zosen—Marugame (1053) 160,38(BB) 9,951 149,99 24,60 13,59 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 19,9 19,9 19,9 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 1 143,5t (hvf)-36,0pd 14,5kn
8013534 JH2893 124388 Rdr RT	**NOSHU MARU** **Ishikawa Prefecture** Nanao, Ishikawa Pref. Japan	**198** 71 65		**1981** Hikari Kogyo K.K.—Yokosuka (310) 29,80 8,62 2,661 25,02 8,60 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7920027 GBYV 391052 Df Esd Gc Pfd Rdr RTm/h/v	**NOSIRA LIN** **Nosira Shipping Ltd.** Bolton Maritime Management Ltd. London United Kingdom	**18 040** 11 561 30 900	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) ✠**LMC** **UMS** EL G† 577,5/68,0U2(a) FN 6821	**1981**-7 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (17) 188,17 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm, side & Upr wing tanks 8021T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Clark Hawthorn Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 493kW 440V 60Hz a.c. Fuel 165,0t (d.o.) 1 723,0t (hvf)-40,0pd 15kn

8024076 GCJW 399256 Df Esd Gc Pfd Rdr RTm/h/v	**NOSIRA MADELEINE** **Nosira Shipping Ltd.** Bolton Maritime Management Ltd. London United Kingdom	**18 039** 11 561 30 900	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) ✠**LMC** **UMS** EL Gt 577,5/68,0U2 FN 6821	**1982**-11 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (20) 188,14 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm & side & Upr. wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 HeCls. B 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER 4W Cr 2(25) 3(15)	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Clark Hawthorn Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm Gen 3 × 493kW 440V 60Hz a.c Fuel 165,0t (d.o.) 1 723,0t (hvf)-
7920039 GBYW 398864 Df Esd Gc Pfd Rdr RTm/h/v	**NOSIRA SHARON** **Nosira Shipping Ltd.** Bolton Maritime Management Ltd. London United Kingdom	**18 039** 11 561 30 900	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) ✠**LMC** **UMS** EL Gt 577,5/68,0U2 FN 6821	**1981**-11 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (18) 188,17 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk 8BH WB15952T incl. Comb. btm, side & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Clark Hawthorn Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² Gen 3 × 493kW 440V 60Hz a.c. Fuel 165,0t (d.o.) 1 723,0t (hvf)-4
6721709 EFOV 8720 Df Esd RT	**NOSO AGARIMO** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 145	 BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (332) 31,30 6,91 3,099 26,29 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 69,0t (d.o.)
6721711 EFNV 8719 Df Esd RT	**NOSO LAR** **Cooperativa del Mar Noso Lar** Freiremar S.A. Vigo Spain	**186** 75 145	 BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (331) 31,70 6,91 3,150 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 52,0t (d.o.)
7422570 C9NG	**NOSSA SENHORA DA ESPERANCA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	 (GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peor
7422582 C9NF	**NOSSA SENHORA DA GUIA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	 (GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peori
5257921 CUEA LX-48-N Df Esd Gc Pfd Rdr RTh/v	**NOSSA SENHORA DA VITORIA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 255** 703 1 228	✠**100A1** SS 10/81 fishing purposes Str. nav. ice ✠**LMC** EL n FN 994	**1958**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (39) 67,06 11,08 4,827 60,10 11,04 5,49 F 19,9 R rf 559 conv Side-fishing Fishing 62 6BH WB64T	**M Fishing** Side Trawler Ref 2 Ho 22,6 2,9 2 Ha (stl) (each 2,3 × 1,6) Der 1(3)	Oil 4SA 8Cy. 390 × 680 1 185bhp (872kW) ✠ E made50 ref N.V. Werkspoor Am Gen 1 × 70kW 2 × 48,5kW 220V Controllable pitch propeller Fuel (d.o.)
5305302 SIEK 10151 Df Esd Pfd RT	**NOSTERO** ex Falkland-81 ex Sunnanland-77 ex Gunnaren-74 ex Salbon-67 **Inge Ernst Gottfridsson** Oskarshamn Sweden	**107** 42 —	 BV	**1960** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (629) 25,02 6,43 2,388 23,60 6,41 3,10 1 dk	**M Fishing** Side Trawler 4 Ha Der 1	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. St Fuel 21,5t (d.o.)
5175434 EGDA 389 RTh	**NOSTRAMO** ex Jose Miguel Masiques-80 ex Nieves-47 **Los Gigantes** Barcelona Spain	**150** 111 180		**1918** M. Dominguez Leston Ontes—La Coruna *26,67* 7,07 3,001 ... ... conv Schooner General Cargo 80	**Wood Aux M Passenger Ship** Schooner 16bth P Mchy.aft	Oil 4SA 4Cy. 250 × 350 165bhp (121kW) NE 35 Friedr. Krupp Germaniawerft A.G. Gen 1 × 1,5kW 125V
8400127 5RYMS DS84025 Rdr RT	**NOSY BE 5** **Les Pecheries de Nossi-Be** Antsiranana Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V. —Hardinxveld (786) 27,06 2,901 23,75 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 150 × 150 with clutches flexible couplings & sr reverse gearec sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Fr Controllable pitch propeller
8400139 5RYMT DS85026 Rdr RT	**NOSY BE 6** **Les Pecheries de Nossi-Be** Antsiranana Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V. —Hardinxveld (787) 27,06 2,901 23,75 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Fra Controllable pitch propeller
8400153 5RYMU DS85027 Rdr RT	**NOSY BE 7** **Les Pecheries de Nossi-Be** Antsiranana Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V. —Hardinxveld (789) 27,06 2,901 23,75 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared t sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Frar Controllable pitch propeller
8400141 5RYMV DS85028 Rdr RT	**NOSY BE 8** **Les Pecheries de Nossi-Be** Antsiranana Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V. —Hardinxveld (788) 27,06 2,901 23,75 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Franc Controllable pitch propeller
7023178 5RYKW DS84028 Df Esd Rdr RT	**NOSY VALIHA** ex C. Isabel-84 **Les Pecheries de Nossi-Be** Antsiranana Madagascar	**348** 166 520	 BV	**1970** Ast. de Murueta S.A.—Guernica (103) 45,50 8,41 3,429 40,01 8,39 3,76 1 dk	**M Refrigerated Cargo** In.598 2 Ha (each 4,4 × 3,9) ER	Oil 4SA 8Cy. 160 × 180 625bhp (460kW) MA Empresa Nacional "Bazan" de C.N.M. S.A. Cartage 10k

7909267 Esd Rdr RT	**NOTANDA II** **F. & M. Vinci** *Fremantle, W.A.* Australia	**150** 84 —		**1978** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (160) 22,86 6,33 3,052 21,26 4,20	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft Caterpillar Caterpillar Tractor Co. Peoria, Illinois
5225239 SYHY 8221 Df Esd Rdr RTm/h	**NOTIOS HELLAS** ex Elpis-83 ex Christina II-80 ex Christina-77 ex Susanne Lonborg-74 ex Marinus Smits-73 **South Hellas Shipping Co.** Piraeus Greece	**995** 656 1 831	**✠100A1** SS 8/76 **✠LMC** EL n $1\frac{5}{16}$"SQ FN 1062	**1962**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (347) 72,65 10,37 5,112 65,23 10,27 6,00 F 10,7 2 dks RW rf 102 Coll BH to U dk 2 to 2nd dk WB399t	**M General Cargo** CSD 1 Ho 42,9 1 TwD 43,2 ER G.2 225 B.2 027 2 Ha (stl) (11,4 18,5 × 5,4) ER 6W Der 6(3-5)	Oil 4SA 9Cy. 300 × 450 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 1 × 10kW 220V d.c. Fuel 122,0t (d.o.) 12,5kn
8014928	**NOTO** **Government of Japan (Defence Agency)** Japan	**1 000** — 500		**1981** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (503) ... ... 1 dk	**TM Landing Craft**	2 Oil Fuji Diesel Co. Ltd. Japan
7903500 JCCP 123513 Df Esd Gc Pfd RT	**NOTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**958** 258 270		**1979** Miho Zosensho K.K.—Shimizu (1119) 77,83 9,63 3,352 70,21 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Ota
8312887 JI3194 126512	**NOTO MARU** **K.K. Hanshin Shipping** Osaka Japan	*695* — 1 632		**1983** Murakami Hide Zosen K.K.—Hakata (216) 70,01 4,241 65,03 11,21 4,73 1 dk	**M General Cargo** Mchy.aft G.1 150	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7328841 ELER2 7768 Df Esd Gc Pfd Rdr RTv SatCom Sat Comm ID 1243601/ELER	**NOTOS** ex Burmah Pearl-85 **Chisbury Maritime Corp.** Monrovia Liberia	**67 239** 52 700 140 512	**✠100A1** SS 8/83 oil tanker **✠LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 17267	**1973**-11 Mitsui SB. & Eng. Co. Ltd. —Tamano (967) 270,52(BB) 44,05 17,044 260,00 44,00 22,41 1 dk rf- 10BH WB22684T incl. 18700T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 166 719	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano WTAuxB (o.f.) 18kgf/cm² (17,7bar) (hs478,5) e(ex.g) 26kgf/cm² (25,5bar) Spt 18kgf/cm² (17,7bar) Gen 1 × 750kW 2 × 700kW 450V 60Hz a.c. 16kn
5258092 TNKZ Df Esd RT	**NOTRE DAME D'ARTOIS** **Societe Centrale d'Echanges Internationaux** Societe Anonyme de Peche d'Armement et de Concervation (S.A.P.A.C.) Pointe Noire People's Republic of Congo	**221** 64 —		**1946** At. Aug. Normand—Le Havre 35,51 7,19 4,801 7,14 F 6,8 1 dk	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 320 × 450 E made50 fitted— Kloeckner Humboldt Deutz Koeln Fuel 45,5t (d.o.) 11kn
6507335 Df Esd Pfd Rdr RT	**NOTRE DAME DE LA NATIVITE** **Gueri-Madec-Gueri** Dakar Senegal	**156** 52 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5126) 27,23 6,76 2,947 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.100 2 Ha (each 1,0 × 0,9) ER Der 1(3)	Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
5028502 THOT 5611 Df Esd Pfd Rdr RT	**NOTRE DAME DE PARIS** ex Athena-66 **Basile Pichot et Compagnie** Etel France	**169** 54 —	BV	**1962** S.I.C.C.Na.—St. Malo (52) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) NE 69 Moteurs Duvant Valenciennes Fuel 39,5t (d.o.) 11,5kn
5412777 Df Esd Gc Pfd Rdr RT	**NOTRE DAME DE PITIE** **Gueri-Madec-Gueri** Dakar Senegal	**158** 53 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5079) 27,13 6,76 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler In.97 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9)	Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
5258250 TOPH 311812 Df Esd Rdr RT	**NOTRE DAME DE ROCAMADOUR** **France-Langouste S.A.** Douarnenez France	**279** 162 —		**1959** Chantier A. Peron—Camaret 33,00 8,26 4,70 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 320 380bhp (280kW) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 7kn
5050804 FZPG Df Esd Rdr	**NOTRE DAME DES ANGES** ex Golfstraum-74 ex Braunsfeld-66 **Louis Corolleur** Brest France	**1 156** 968 1 941	(BV) (GL)	**1957** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5094) 68,74 11,46 5,068 62,01 11,43 5,54 P 13,5 RQD 25,0 F 7,4 1 dk RW	**M General Cargo** 1 Ho 40,5 ER G.2 453 B.2 312 2 Ha ER 6W Der 6(3)	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Fuel 106,5t (d.o.) 11,75kn
5258339 THNY 5599 Df Esd RT	**NOTRE DAME DU RONCIER** **Jean Le Lamer & Jean Morvan** Etel France	**118** 44 —	(BV)	**1962** Ch. Herbert & Heraud—Belz *23,63* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler In.84 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 20,0t (d.o.) 9,5kn

8111477 FUCD 506825	**NOTRE DAME DU SALUT** **Societe d'Armement des** **Saleurs Fecampois** Fecamp France	**551** 175 508	BV	**1982** At. & Ch. de la Manche—Dieppe (1304) 54,01 11,82 4,865 46,21 11,51 4,91 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ho ER In.488 2 Ha (stl) ER	Oil 4SA 8Cy. 280 × 320 with c flexible couplings & sr geared 2 120bhp (1 559kW) B&W Alpha Diesel Div. of B&W Diesel A/S F Controllable pitch propeller
5258377 GHDJ 301839 Df Esd Gc Pfd Rdr RT	**NOTTS FOREST** **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**409** 146 —	**✠100A1** SS 6/83 for service within the sea area enclosed between the Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (g) $1\frac{3}{16}$" FN 540	**1960**-8 Goole SB. & Repairing Co. Ltd. —Goole (522) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 conv Side Trawler Fishing 81 4BH WB22t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 381 × 457 1 120bhp (824kW) Mirrlees, Bickerton & Day
6602032 ODLQ Df Esd Gc Rdr RTm/h/v	**NOUF** ex Bousamra-84 ex Stenholm-82 ex Ernst de Buhr-78 **Golden Cameo Shipping Co.** **Ltd.** Tripoli Lebanon	**398** 247 1 380	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (571) 66,17 10,55 3,963 60,71 10,49 6,56 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 41,9 ER G.2 393 B.2 229 3 Ha (stl) (9,6 × 6,1) (10,8 10,8 × 7,7) ER 3W Cr 3(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Gen 2 × 58,5kW 1 × 19,5kW 2 Directional propeller Fuel 63,0t (d.o.)
5105958 3FLE 10558- PEXT1 Df Esd Gc Pfd Rdr RTm/h	**NOUF I** ex Nimas I-84 ex Symmetria-81 ex Ernst Schroder **Safe Port S.A.** Panama Panama	T.Mk **2 078** 1 016 3 820 **3 251** 1 749 —	**100A1** SS 9/78 **LMC** EL Q $1\frac{13}{16}$"SQ FN 2140 (GL)	**1956** Norderwerft Koser & Meyer —Hamburg (820) 101,96 14,46 6,097/— 92,11 14,41 8,82 F 10,1 2 dks RW rf 102 5BH WB548T incl. DTf80T	**M General Cargo** 3 Ho 14,3 23,4 23,4 ER G.6 674 B.6 133 3 Ha (8,3 15,8 15,8 × 5,4) ER Der 1(25) 10(3-5)	2 Oil 4SA each 8Cy. 385 × 580 si to sc. shaft 5 600bhp (4 119kW) Maschinenbau Kiel A.G. Gen 2 × 100kW 1 × 58kW 380V 50Hz a.c. Fuel (d.o.)
7035236 FWPT	**NOUMEA** **Societe Oceanienne de** **Remorquage et d'Assistance** Noumea New Caledonia (French)	**171** — —	BV	**1969** S.I.C.C.Na.—St. Malo (110) 23,80 7,68 3,450 23,14 4,12 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
7854618 JK3279 106003	**NOUMI No. 8** **Saiki-gun, Hiroshima Prefecture** Nomi, Japan Hiroshima Pref.	**284** 185 —		**1969** Nakatani Shipyard Co. Ltd.—Nomi (397) 37,01 33,00 9,01 2,90 1 dk	**M Ferry** 400P	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
7341726 H3WI 12075 -82B Df Esd Gc Pfd Rdr RTm/h/v	**NOUR** ex Safina-E-Barkat-85 ex Phoevos-82 ex City of Exeter-80 ex Strathdare-76 **Islamic Investment Shipping** **Co. One S.A.** Malborough Shipping Co. Ltd. Panama Panama	**9 014** 6 452 15 088	**✠100A1** SS 12/83 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4317	**1974**-10 Austin & Pickersgill Ltd.—South Dock, Sunderland (444) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3798T incl. DTm1780T	**M General Cargo** 5 Ho 21,5 29,7 11,3 22,7 ER 21,3 G.21 495 B.19 712 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,4) ER (11,4 × 6,7) Der 1(50) 1(26) 4(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Nev AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 971,5t (hvf)
6913443 Esd Rdr RT	**NOUR** **Government of The Arab** **Republic of Egypt (Ministry** **of War - Coast, Fishing &** **Custom Guards)** Egypt	**110** — —		**1969** Soc. du Canal pour les Const. Navales—Port Said 32,82 32,52 5,59 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 185 × 200 1 410bhp (1 037kW) Maybach Mercedes-Benz Motorenbau Friedrichs
5353115 ODKV Df Esd Gc Rdr RT	**NOUR D** ex Karyatis-83 ex Tarva-72 ex Germont-62 **Sahel Dannawi** Beirut Lebanon	**2 467** 1 203 4 013	NV	**1957** Kristiansands M/V A/S—Kristiansand S. (195) 102,65 14,36 6,008 94,49 14,30 P 30,2 F 11,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ice strengthened 2 Ho ER G.7 079 B.6 768 4 Ha (10,8 12,0 12,0 10,8 × 6,7) ER 8W Der 1(15) 4(5) 4(3)	Oil 2SA 4Cy. 500 × 1100 exhaust400 2 400bhp (1 765kW) A/S Akers M/V Gen 3 × 120kW 220V d.c. Fuel 275,0t-8,0pd
7359905 ELDU5 7586 Df Esd Gc Pfd Rdr RTh/v	**NOVA** ex Aquitaine-84 **Rhapsody Navigation Inc.** Wallem Shipmanagement Ltd. Monrovia Liberia	**105 286** 90 359 239 435	BV	**1975** Ch. Nav. de La Ciotat—La Ciotat (291) 334,12(BB) 48,77 20,316 316,01 48,71 26,22 1 dk rf nil	**S Tanker** COW IGS 17 Ta ER L.(oil) 286 817 HeCls. BptC	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Stal-La Ch. de l'Atlantique St Naza Gen 2 × 1350kW 380V 50Hz a.c. Fuel 10 854,5t (o.f.) 404,0t (d.o.)-160,0pc 16,5
7417824 3FDV 10161 -80B Df Esd Gc Pfd Rdr RT	**NOVA** ex Good Wood-79 **Hercules (Liberia) Ltd.** Panama Panama	**3 934** 2 653 6 516	NK	**1975** Dae Dong SB. Co.—Busan (137) 109,05 16,46 6,720 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** Mchy.aft G.8 488 B.8 146 2 Ha (stl) (29,1 30,1 × 8,4) Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 460 4 100bhp (3 016kW) Makita Tekkosho Takamats Fuel 472,5t-13,5pd 13,5k

7396654 SKWR D2351 Df Esd Gc Pfd Rdr RTm/h/v	**NOVA** ex Junior Lotte-84 **H. Carlsson & A. S. & R. Harrysson** Malmo Sweden	**1 599** 1 134 3 632	BV	**1975** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (186) 93,00 (BB) 13,64 5,582 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 TEU 186 C.Ho 96/20' (40') C.Dk 90/20' (40') incl. 20 ref C. 1 Ha (stl) (51,8 × 10,3) ER Cr 1(10)	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13kn
6708812 EFKV 1804 Df Esd Gc Pfd Rdr	**NOVA** **Hijos de Jose Serrats S.R.C.** San Sebastian Spain	**482** 222 686	BV	**1966** Ast. Luzuriaga S.A.—Pasajes (101) 48,16 8,56 4,268 45,12 8,54 4,68 1 dk	**M Fishing** Pair Trawler 1 Ho ER In.638 5 Ha (2,2 2,2 2,2 × 2,2) (1,4 × 1,4) ER (1,0 × 1,0)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 188,0t (d.o.) 12,5kn
7645251 UWVA M-33693	**NOVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ..............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7108538 WA8639 239693	**NOVA** ex New Hope **Michael W. Lonergan** Juneau, Ak United States of America	**107** 72 —		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,05* 6,56 2,90 1 dk	**Wood M Fishing**	Oil 290bhp (213kW) .... Fuel (d.o.)
8315176 DVGI/ 3EDM3 M:C-0 00341 Df Esd Gc Pfd Rdr RT	**NOVA COSMOS** ex Ho-Sho-85 **Far East World Enterprise S.A.** Manila Philippines	*20 099* *12 393* 34 560	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL I† 605,0/64,0U3(a) FN 7098	**1984**-9 Mitsubishi Heavy Industries Ltd. —Kobe (1151) 176,61(BB) 27,06 10,742 168,00 27,01 15,24 F 13,5 1 dk rf nil 7BH WB11718T incl. topside tanks in holds 4256T, Comb. btm & STs in holds 6139T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.46 947 B.40 303 HeCls. B TEU 140 C.Dk 140/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 128,5t (d.o.) 1 540,5t (hvf)
6728006 PGKD 80 Esd Rdr RT	**NOVA CURA** ex Michiel-84 **Havis B.V.** Texel Netherlands	**174** 64 —		**1967** Scheepswerf Metz—Urk (15) 35,51 6,81 31,48 6,71 3,23 P 28,7 1 dk len 72	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 300 2 160bhp (1 589kW) NE 84 Stork-Werkspoor Diesel B.V. Zwolle Fuel 30,5t (d.o.) 11kn
6801834 PGKE 48 Df Esd Gc Pfd Rdr RTh	**NOVA CURA** ex Wouter en Klaas-79 **F. Bakker** Urk Netherlands	**133** 41 —		**1967** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (425) 28,61 6,51 6,43 3,41 rf 76	**D-E Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 190 × 350 550bhp (405kW) driving 2 gen. each 20kW 110V connected to 1 elec. motor of 550shp (405kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel 35,5t (d.o.) 10kn
8410562 DZQJ/ 3EEC4 228350 Df Esd Gc Pfd Rdr RT	**NOVA EAGLE** **Transbulk Shipping Corp.** Manila Philippines	*22 599* *12 308* 37 710	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** EL I† 605,0/64,0U3 FN 7829	**1985**-9 Kurushima Dock Co. Ltd.—Onishi (2371) 188,02(BB) 28,05 10,862 180,35 28,01 15,40 F 12,8 1 dk rf nil 7BH WB23071T incl. No. 3 hold 10537T, topside tanks 5117T, & Comb. btm & STs5780T	**M Bulk Carrier** pt higher tensile steel 5 Ho each 28,8 ER G.47 513 B.45 932 5 Ha (stl) (each 19,2 × 14,0) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 105,0t (d.o.) 1 455,0t (hvf)
6613201 CUYP LX-55-N Df Esd Gc Rdr RT	**NOVA FE** **Sociedade de Pesca Rodrigues & Filhos Ltda. (SOPROFIL)** Lisboa Portugal	**1 139** 568 864	✠Classed LR until 10/73	**1967**-5 Est. Nav. do Mondego—Figueira da Foz (78) 62,46 10,95 4,598 54,72 10,51 7,40 B 7,7 2 dks RW rf 1245 BK 89	**M Fishing** Stern Trawler 3 Ho 16,7 15,5 20,8 3 Ha (stl) (2,9 × 1,6) (1,6 1,3 × 1,9) Der 2(1)	Oil 4SA 6Cy. 385 × 580 1 795bhp (1 320kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 1 × 75kW 230V d.c. Controllable pitch propeller Fuel 264,0t (d.o.) 12,5kn
7220245 YTTX Df Esd Gc Rdr RTv SatNav	**NOVA GORICA** ex Nile Maru-75 **Splosna Plovba** Koper Yugoslavia	**19 651** 13 236 32 678	BV JR (NK)	**1972** Kanasashi Zosensho—Shimizu (1020) 182,02(BB) 27,06 10,821 170,03 27,01 15,19 P 28,7 F 13,5 1 dk	**M Bulk Carrier** 5 Ho 19,3 27,2 27,2 27,0 27,1 ER G.41 475 B.39 819 HeCls. B 5 Ha (stl) (12,6 × 9,9) (19,0 19,2 19,2 19,2 × 13,4) ER 5W Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 167,0t (d.o.) 1 992,0t (hvf)-44,0pd 14,75kn
5258391 GTIY 360125 RT	**NOVA L** ex Golden Bridge-74 ex Nova-73 ex Kathe Theunert-54 **James Michael Woods** Ipswich United Kingdom	**234** 200 299	(GL)	**1939** J. Jacobs—Moorrege *37,19* 6,84 2,655 6,79 P 9,2 F 4,6 1 dk	**M General Cargo** G.453 B.425 2 Ha 2W Der 2(1,5)	Oil 4SA 6Cy. 215 × 360 240bhp (177kW) NE 58 Maschinenbau Kiel A.G. Kiel Fuel 9,0t 7,5kn
6924399 CSCI I-383 Df Esd Gc Rdr RTm/h/v	**NOVA LISBOA** ex Stainless Transporter-70 **Sacor Maritima Ltda.** Lisboa Portugal	**1 453** 768 2 926	NV	**1969** Ernst Menzer, Schiffswerft —Geesthacht (485) 86,72 (BB) 12,25 5,841 81,34 12,20 6,86 P 22,0 F 11,9 1 dk & S dk rf nil	**M Tanker** OSD Chemical Ice strengthened 14 Ta ER L.2 392 HeCls. C	Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 160kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 172,5t (d.o.)-8,0pd 12,5kn

8312693 DVDF/ 3EPC3 MC-00 0346 Df Esd Gc Pfd Rdr RT	**NOVA MARINER** **Nova Mariner S.A.** Manila Philippines	*20 099* *12 393* 34 508	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL I† 605,0/64,0U3 FN 7100	**1985**-2 Mitsubishi Heavy Industries Ltd. —Kobe (1144) 176,03(BB) 27,06 10,742 168,03 27,01 15,24 F 13,5 1 dk rf nil 7BH WB11718T incl. topside tanks 4256T, Comb. btm & STs6139T	**M Bulk Carrier** pt higher tensile steel 5 Ho 26,1 27,0 27,0 27,0 27,0 ER G.46 947 B.40 303 TEU 140 C. 140/20′ (40′) 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 480kW 450V 60Hz a.c Fuel 128,5t (d.o.) 1 540,5t (hvf)	
7725207 3FMK2 1413 6-84 Df Esd Gc Pfd Rdr RT	**NOVA PROGRESS** **SB Maritime (Panama) S.A.** Panama Panama	**3 106** 1 879 5 100	NK	**1978** Minami-Nippon Zosen K.K.—Usuki (521) 104,20 6,338 95,00 15,21 7,60 P 23,8 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 570	Oil 4SA 6Cy. 430 × 650 reducti to sc. shaft 3 300bhp (2 427kW) Makita Diesel Co. Ltd. Gen 2 × 132kW 445V 60Hz a.c.	
6914435 GZKG 337908 Df Esd Gc Pfd Rdr RTm/h/v	**NOVA SERVICE** ex Nova Shore-80 **Offshore Marine Ltd.** London United Kingdom	**677** 272 849	**✠100A1** SS 10/84 Ice Class 3 **✠LMC** EL K 1$\frac{3}{16}$″U2 FN 778	**1969**-8 Cochrane & Sons Ltd.—Selby (1525) 54,03 11,69 4,192 48,09 11,43 4,73 F 18,3 1 dk rf 533 7BH WB454t	**TM Tug/Supply Ship** Deck Cargo 12P Der 1(2)	2 Oil 4SA each 12Cy. 222 × 292 reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Gen 2 × 125kW 1 × 60kW 22 Bow jet pump Fuel 44,5t (d.o.)	
6810146 5BKV 707374 Df Esd Gc Rdr RTm/h/v	**NOVA ZEMBLA** ex Adriatic-85 ex Jofrigo-75 **Jofrigo Shipping Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**500** 242 950 **1 226** 616 1 771	BV	**1968** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (191) 71,91 13,06 4,020/5,112 68,15 12,98 6,56 1 dk & S dk	**M Refrigerated Cargo** OSD/CSD Ice strengthened 3 Ho 16,9 12,9 12,9 ER In.2 509 3 Ha (stl) (each 6,4 × 4,5) ER 6W Der 6(3)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 241,0t (d.o.)-12,5pd	
7503752 YQDA 333 Df Esd Gc Rdr RT	**NOVACI** **Intreprinderea de Exploatare a** **Floti Maritime NAVROM** Constantza Romania	**1 635** 705 1 950	RNR	**1974** Santierul Naval Constantza —Constantza 80,32 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 8,0 8,0 × 8,3) Cr 2(5)	Oil 2SA 6Cy. 360 × 600 1 560bhp (1 147kW) Sour ″Jugoturbina″ Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 107,5t (d.o.)	
5180336 YTFN Rdr RTv	**NOVALJA** ex Kalmarsund V-73 **Jadranska Linijska Plovidba** **(JADROLINIJA)** Rijeka Yugoslavia	**362** 110 180	JR (BV)	**1959** Kalmar Varv A/B—Kalmar (394) 49,71 10,72 3,690 41,00 10,71 4,50 1 dk RW	**M RoRo Cargo/Ferry** 400P	Oil 4SA 8Cy. 290 × 420 750bhp (552kW) Maschinenbau Kiel A.G. Gen 2 × 27kW 115V d.c. 1 propeller aft, 1 fwd Fuel 11,0t (d.o.)	
7917927 H9IL 10895 -81A Df Esd Gc Pfd Rdr RTm/h/v	**NOVANA** ex Nordic Sanko-86 **Teh Tung Enterprise Corp.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**30 892** 21 986 60 082	AB	**1981** China SB. Corp.—Kaohsiung (187) 223,02(BB) 32,29 12,439 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,6 24,0 24,0 24,0 24,0 24,0 ER G.103 114 HeCls. ptB 6 Ha (stl) (9,7 × 13,1) (13,4 13,4 13,4 13,4 13,4 × 14,6) ER	Oil 2SA 6Cy. 760 × 1550 14 000bhp (10 298kW) Taiwan Mach. Mfg. Corp. Gen 3 × 550kW a.c. Fuel 204,0t (d.o.) 3 028,0t (hvf)-48,5p	Kac
6857663 URFL M-20351	**NOVATOR** **U.S.S.R. -Lithuanian Shipping** **Co.** Riga U.S.S.R.	**375** 31 153	RS conv Tug —	**1955** ............U.S.S.R. 44,46 9,48 3,420 4,40 1 dk	**TM Research** Ice strengthened 1 Ho B.71 1 Ha (1,8 × 1,5)	2 Oil 2SA each 6Cy. 300 × 500 NE made69 Russkiy-Diesel Works Fuel (d.o.)	Leni
6926414 UEKT M-29050 Df Esd Gc Rdr RT	**NOVAYA ERA** **U.S.S.R. -″Dalryba″** Korsakov U.S.S.R.	T.Mk **2 827** 1 019 1 496	RS	**1967** ............U.S.S.R. 84,71 14,03 5,709 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.244 In.1 878 4 Ha (1,2 × 1,3) (2,5 × 2,5) (1,2 × 1,2) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	
7008922 EVPY M-29178 Df Esd Gc Pfd Rdr RT	**NOVAYA KAKHOVKA** **U.S.S.R. -″Dalryba″** Petropavlovsk U.S.S.R. -Kamchatskiy	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/13) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski	B Poz 15,2
6417267 USJF M-25444 Df Esd Gc Rdr RT	**NOVAYA KAKHOVKA** **U.S.S.R. -Soviet Danube** **Shipping Co.** Izmail U.S.S.R.	**3 327** 1 552 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 6,551 90,91 13,87 8,13 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Fuel 241,0t (hvf)	Winterth 12,5
7008934 EVPX M-29157 Df Esd Gc Pfd Rdr RT	**NOVAYA LADOGA** **U.S.S.R. -″Dalryba″** Nevelsk U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/12) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski	B&V Pozna 15,25k

6906634 UYHI M-29321 Df Esd Gc Rdr RT	**NOVAYA LADOGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 676** 2 065 3 713	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,990 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
6611980 UHBI M-28558 Df Esd Gc Rdr RT	**NOVAYA ZEMLYA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 559	RS	**1965** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
6857675 UQPH M-10009	**NOVAYA ZEMLYA** **U.S.S.R. -"Sevryba"** Arkhangelsk U.S.S.R.	**261** 101 229	RS	**1953** ....East Germany 36,02 7,55 3,199 3,51 1 dk	**M Tanker** Ice strengthened 5 Ta ER L.(oil) 133	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7307500 WB5068 249927	**NOVELTY** **Novelty Inc.** Beaufort-Morehead City, NC United States of America	**201** 159 —		**1946** F. B. Walker & Sons—Pascagoula, Ms *39,51* 6,35 2,90 1 dk	**M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
6707210 UTIZ M-17183 Df Esd Gc Pfd Rdr RT	**NOVGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1146) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
5265502 ODIA B2781 Df Esd Rdr RTm/v	**NOVI T** ex Adib-79 ex Jal Importer-74 ex Ingga Dan-73 ex Jal Importer-73 ex Polo Sur-71 ex Reefer Basse-69 ex Ornefjell-64 ex Fjell Reefer-60 **Sami Moumneh & Nabih Tabbarah** Beirut Lebanon	**1 312** 715 1 363	NV	**1960** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (457) 74,99 10,83 4,515 67,92 10,77 6,25 2 dks rf 140	**M Refrigerated Cargo** Ice strengthened 2 Ho 22,1 20,5 ER In.1 713 2 Ha (each 7,1 × 3,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 80kW 380V 50Hz a.c. Fuel 169,5t (d.o.) 12,5kn
5258494 YTGX Df Esd Gc Pfd Rdr RTm/h/v	**NOVI VINODOLSKI** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **4 384** 2 358 6 496 **6 662** 3 759 6 916	BV JR	**1961** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (166) 136,38 18,27 7,147/7,481 124,01 18,22 10,83 2 dks	**M General Cargo** Ref 12bth P 3 Ho ER 2 Ho G.11 850 B.10 739 In.1 210 5 Ha (6,1 × 5,4) (12,3 11,8 × 6,5) ER (11,8 8,0 × 6,5) 16W Der 1(45) 1(25) 6(10) 8(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 8 400bhp (6 179kW) S.A. Fiat S.G.M. Torino Gen 4 × 255kW 440V a.c. Fuel 168,0t (d.o.) 947,0t (hvf)-26,0pd 15,5kn
7016280 9VNN 381733 Df Esd Gc Pfd Rdr RTm/h/v	**NOVIA** **Largade Shipping & Trading Pte. Ltd.** Herm Dauelsberg Singapore Singapore	T.Mk **6 555** 4 217 12 859 **9 332** 6 426 15 202	GL (NV)	**1970** Bremer Vulkan A.G.—Bremen-Vegesack (955) 139,55 21,04 8,224/9,189 132,01 20,99 12,32 B 27,2 F 12,2 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,0 19,5 16,3 20,4 19,5 ER 5 TwD G.21 482 B.19 120 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 118,0t (d.o.) 1 028,0t (hvf)-29,0pd 15,5kn
7705518 YTXT 153/78 Df Esd Gc Pfd Rdr RTm/h/v	**NOVIGRAD** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**13 768** 9 533 22 651	BV JR	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2604) 164,34(BB) 22,92 10,081 155,43 22,86 13,57 P 6,8 B 22,9 F 8,3 1 dk rf 635	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,2 25,6 25,6 ER G.30 801 B.29 843 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 293kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 008,0t (hvf)-28,0pd 14,5kn
6915738 UPAF M-28891 Df Esd Gc Rdr RT	**NOVIK** **U.S.S.R. -Latvian Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
6810641 UNUW M-28129 Df Esd Gc Pfd Rdr RT	**NOVIKOV-PRIBOY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**12 280** 7 267 14 300	RS	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (272) 176,23 21,29 9,802 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 7 Cell.Ho ER 1 Cell.Ho TEU 704 C.Ho 424/20′ (40′) C.Dk 280/20′ (40′) incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 17,75kn

5258547 UFSQ M-10044 Df Esd Gc	**NOVIKOV-PRIBOY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 371** 1 275 1 480	RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1010) 85,20 13,42 5,512 74,99 13,40 9,89 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 518 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 × 1,6) (1,8 1,8 × 1,8) 4W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 900bhp (1 398kW) Kieler Howaldtswerke A.G.
5258559 UREW M-16832 Df Esd	**NOVINSK** **U.S.S.R.** Vladivostok U.S.S.R.	**1 099** 524 1 221	RS	**1954** Valmet Oy Pansion Tehdas —Turku/Abo (193) 69,04 10,04 4,350 63,81 10,01 4,68 P 21,4 F 11,9 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER G.80 L.(oil) 1 616 1 Ha (2,2 × 2,2) ER 2W Der 2(1)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Tro
7007112 YTTW Df Esd Gc Rdr RTv SatNav	**NOVO MESTO** ex Geiko Maru-76 **Splosna Plovba** Koper Yugoslavia	**19 857** 12 760 34 803	BV JR (NK)	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (921) 180,04(BB) 28,45 10,877 170,03 28,40 15,02 P 32,4 F 11,9 1 dk	**M Bulk Carrier** 5 Ho 23,1 27,9 20,8 28,0 28,0 ER G.44 943 HeCls. C 5 Ha (stl) (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,5) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Tam Gen 3 × 340kW 445V 60Hz a.c. Fuel 128,0t (d.o.) 1 736,0t (hvf)-42,0 1
7733577 EKZY M-35101 Df Esd Gc Rdr RT	**NOVOALEKSANDROVSK** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**635** 199 395	RS	**1978** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magc Controllable pitch propeller
6810653 UOUW M-17200 Df Esd Gc Pfd Rdr RT	**NOVOALTAYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1968** Oy Wartsila Ab—Turku/Abo (1153) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pc
8031304 Rdr RT	**NOVOANGARSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (515) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) I VEB Dieselmotorenwerk Rostock (DMR) Ros 16,2
7824089 RT	**NOVOARKHANGELSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (490) 101,48 15,22 5,700 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) M VEB Dieselmotorenwerk Rostock (DMR) Rost 16,2
8031249 Rdr RT	**NOVOASBEST** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (508) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) M. VEB Dieselmotorenwerk Rostock (DMR) Rostc 16,25
7642613 EKVI M-31788	**NOVOAZOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 122** 480 556	RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction gearec to sc. shaft 2 200bhp (1 618kW) CKD Praha Pral Controllable pitch propeller 13k
8031316 Rdr RT	**NOVOBATAYSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (516) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
8031251 Rdr RT	**NOVOBIRYUSINSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (509) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

8031328	**NOVOBOBRUYSK**		T.Mk		**1980** VEB Volkswerft Stralsund—Stralsund			**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720	
			3 147		(517)			Fish-factory Stern Trawler Ref	3 880bhp (2 854kW)	MAN
	U.S.S.R.		1 386	RS	101,45	15,22	5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock	
Rdr RT		U.S.S.R.	2 117		91,83		9,71	3 Ho	(DMR)	Rostock
					2 dks			B.380 In.1 858		16,25kn
								3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 ×		
								2,2)		
								Der 2(5) 4(3)		
7932769	**NOVOCHEBOKSARSK**		T.Mk		**1979** VEB Volkswerft Stralsund—Stralsund			**M Research/Fishing**	Oil 2SA 8Cy. 480 × 720	
			3 090		(498)			Stern Trawler Ref	3 880bhp (2 854kW)	MAN
	U.S.S.R.		1 393	RS	101,45	15,22	5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock	
RT		U.S.S.R.	2 117		91,83		9,71		(DMR)	Rostock
					2 dks					16,25kn
7348619	**NOVOCHERKASSK**		T.Mk		**1974** VEB Schiffswerft "Neptun"—Rostock			**M General Cargo**	Oil 2SA 6Cy. 570 × 800	
UJXK			**2 888**		(346)				5 400bhp (3 972kW)	MAN
M-31104	**U.S.S.R. -Azov Shipping Co.**		1 288	RS	117,89(BB)	16,01	5,450/6,820	Ice strengthened	Halberstadt	Halberstadt
Df Esd	Zhdanov	U.S.S.R.	—		109,07		8,62	4 Ho 17,0 17,6 17,6 17,0	Gen 2 × 400kW 1 × 300kW a.c.	
Gc Pfd			**4 497**		2 dks			4 TwD ER		16,5kn
Rdr RT			2 264					G.7 249 B.6 885		
			5 657					4 Ha (stl) (12,5 × 8,0) (12,5 12,5		
								12,5 × 12,9) ER		
								4W Der 1(40) 3(20)		
7012686	**NOVOCHERKASSK**		T.Mk		**1970** Stocznia Gdanska im. Lenina—Gdansk			**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700	
EVPR			**2 333**		(B26/40)			Fish-factory Stern Trawler Ref	2 400bhp (1 765kW)	Sulzer
M-29175	**U.S.S.R. -"Zapryba"**		944	RS	83,01	13,82	5,500	Ice strengthened	H. Cegielski	Poznan
Df Esd	Leningrad	U.S.S.R.	1 306		78,03	13,80	9,76	5 Ho	Controllable pitch propeller	
Gc Rdr					2 dks			B.284 In.1 567		12,75kn
RT								5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2)		
								(4,8 × 2,2)		
								4W Der 2(2) 2(1,5)		
6816011	**NOVODI SEGUNDO**		**299**		**1967** Ast. del Cantabrico y de Riera			**M Fishing**	2 Oil 4SA each 8Cy. 185 × 200 geared to	
EFSD			151		—Factoria de G. Riera, Gijon (R.69)			Side Trawler	sc. shaft	
8716	**Antonio Ruiz Ortiz y otro**		224	(BV)	38,44	7,24	3,506	2 Ho ER	800bhp (588kW)	
Df Esd	Vigo	Spain			33,30	7,19	3,97	In.293	Soc. des Moteurs Baudouin	Marseille
RT					1 dk			2 Ha (each 0,4 × 0,4) ER	Fuel (d.o.)	11kn
8031299	**NOVODRUTSK**		T.Mk		**1980** VEB Volkswerft Stralsund—Stralsund			**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720	
			3 147		(514)			Fish-factory Stern Trawler Ref	3 880bhp (2 854kW)	MAN
	U.S.S.R.		1 386	RS	101,45	15,22	5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock	
Rdr RT		U.S.S.R.	2 117		91,83		9,71	3 Ho	(DMR)	Rostock
					2 dks			B.380 In.1 858		16,25kn
								3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 ×		
								2,2)		
								Der 2(5) 4(3)		
6810665	**NOVODRUZHESK**		T.Mk		**1968** Oy Wartsila Ab—Turku/Abo (1152)			**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UOUV			**5 820**		150,83	20,65	8,081/9,499		9 600bhp (7 061kW)	Sulzer
M-17199	**U.S.S.R. -Baltic Shipping Co.**		2 778	RS	137,98	20,60	12,04	Ice strengthened	Oy Wartsila Ab	Turku/Abo
Df Esd	Leningrad	U.S.S.R.	—		2 dks			5 Ho 17,9 20,4 20,5 20,5 ER	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	
Gc Pfd			**8 802**					15,3 6 TwD		18kn
Rdr RT			4 665					G.19 532 B.17 642		
			13 650					5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5		
								× 10,4) ER (10,3 × 10,5)		
								Cr 5(5)		
6863959	**NOVODVINSK**		**334**		**1958** ............U.S.S.R.			**M Fishing**	Oil 4SA 6Cy. 320 × 480	
UJIW	ex Svirstroy		88		43,59	7,68	2,991			
M-24144	**U.S.S.R. -"Zapryba"**		159	RS			3,81	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"	
RT	Klaypeda	U.S.S.R.			1 dk			2 Ho	(SKL)	Magdeburg
								In.216	Fuel (d.o.)	10,75kn
								2 Ha (each 2,2 × 2,2)		
7027772	**NOVOGRUDOK**		T.Mk		**1970** Oy Wartsila Ab—Turku/Abo (1182)			**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UWUC			**5 820**		150,86	20,65	7,509/9,500		9 600bhp (7 061kW)	Sulzer
M-17289	**U.S.S.R. -Baltic Shipping Co.**		2 778	RS	137,98	20,60	12,04	Ice strengthened	Oy Wartsila Ab	Turku/Abo
Df Esd	Leningrad	U.S.S.R.	—		2 dks			5 Ho 17,9 20,4 20,5 20,5 ER	Thw. thrust propeller fwd	
Gc Pfd			**8 802**					15,3 6 TwD	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	
Rdr RT			4 665					G.19 532 B.17 642		18kn
			13 650					5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5		
								× 10,4) ER (10,3 × 10,5)		
								Cr 5(5)		
7731945	**NOVOILINSK**		**635**		**1978** ............U.S.S.R.			**M Fishing**	Oil 4SA 8Cy. 320 × 480	
UJNY			199		54,82	9,96	4,139	Stern Trawler Ref	1 000bhp (736kW)	
M-35115	**U.S.S.R. -"Sevryba"**		395	RS			5,01	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"	
	Murmansk	U.S.S.R.			1 dk			2 Ho	(SKL)	Magdeburg
								In.414	Controllable pitch propeller	
								3 Ha (each 1,5 × 1,6)		12kn
								2W Der 2(1,25)		
8031287	**NOVOKACHALINSK**		T.Mk		**1980** VEB Volkswerft Stralsund—Stralsund			**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720	
			3 147		(513)			Fish-factory Stern Trawler Ref	3 880bhp (2 854kW)	MAN
	U.S.S.R.		1 386	RS	101,45	15,22	5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock	
Rdr RT		U.S.S.R.	2 117		91,83		9,71	3 Ho	(DMR)	Rostock
					2 dks			B.380 In.1 858		16,25kn
								3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 ×		
								2,2)		
								Der 2(5) 4(3)		
7932745	**NOVOKAZALINSK**		T.Mk		**1979** VEB Volkswerft Stralsund—Stralsund			**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720	
			3 147		(496)			Fish-factory Stern Trawler Ref	3 880bhp (2 854kW)	MAN
	U.S.S.R.		1 386	RS	101,45	15,22	5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock	
RT		U.S.S.R.	2 117		91,83		9,71	3 Ho	(DMR)	Rostock
					2 dks			B.380 In.1 858		16,25kn
								3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 ×		
								2,2)		
								Der 2(5) 4(3)		

7741172 UWLR M-35183	**NOVOKHOPYORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	635 199 405	 RS	**1979** ..............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	 Ma
7907001 RT	**NOVOKIYEVKA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1979** VEB Volkswerft Stralsund—Stralsund (492) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	 1
8031342 Rdr RT	**NOVOKOTOVSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	 RS	**1980** VEB Volkswerft Stralsund—Stralsund (519) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	 F 1
7731957 EOJT M-35117	**NOVOKUBANSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	635 199 395	 RS	**1978** ..............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	 Magc
6722167 UKVD M-17193 Df Esd Gc Pfd Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 820** 2 778 — **8 802** 4 665 13 650	 RS	**1967** Oy Wartsila Ab—Turku/Abo (1150) 150,83 20,65 7,751/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pc	 Turku
7012698 EVPQ M-29174 Df Esd Gc Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 1 330 1 322	 RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B26/39) 83,11 13,82 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Controllable pitch propeller	 S Po 12,7
6713257 UHZD M-17187 Df Esd Gc Pfd Rdr RT	**NOVOKUZNETSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	 RS	**1967** Oy Wartsila Ab—Turku/Abo (1148) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	 Su Turku/ 1
7907025 RT	**NOVOLADOZHSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1979** VEB Volkswerft Stralsund—Stralsund (494) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	 M Rostc 16,25
7032698 URFV M-17291 Df Esd Gc Pfd Rdr RT	**NOVOLVOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	 RS	**1970** Oy Wartsila Ab—Turku/Abo (1183) 150,86 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	 Sulz Turku/Ab 18k
8031275 Rdr RT	**NOVOMALTINSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1980** VEB Volkswerft Stralsund—Stralsund (512) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	MAN Rostock 16,25kn
6915295 UZKJ M-17254 Df Esd Gc Pfd Rdr RT	**NOVOMIRGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	 RS	**1969** Oy Wartsila Ab—Turku/Abo (1177) 150,86 20,65 7,509/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 643 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	 Sulzer Turku/Abo 18kn

6713269	**NOVOMOSKOVSK**		T.Mk		**1967** Oy Wartsila Ab—Turku/Abo (1149)	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
UGOV			**5 820**		150,83 20,65 7,751/9,500		9 600bhp (7 061kW) Sulzer
M-17192	**U.S.S.R. -Baltic Shipping Co.**		2 778	RS	137,98 20,60 12,04	Ice strengthened	Oy Wartsila Ab Turku/Abo
Df Esd	Leningrad	U.S.S.R.	—		2 dks	5 Ho 17,9 20,4 20,5 20,5 ER	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd
Gc Pfd			**8 802**			15,3 6 TwD	18kn
Rdr RT			4 665			G.19 532 B.17 642	
			13 650			5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5	
						× 10,4) ER (10,3 × 10,5)	
						Cr 5(5)	
7223417	**NOVOMOSKOVSK**		**601**		**1972** Yaroslavskiy Shipyard—Yaroslavl	**M Fishing**	Oil 4SA 8Cy. 320 × 480
EMJG			233		54,23 9,38 3,901	Side Trawler Ref	800bhp (588kW)
M-30955	**U.S.S.R. -"Sevryba"**		373	RS	49,99 4,75	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Df Esd	Murmansk	U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
Rdr RT						In.418	Gen 3 × 88kW
						2 Ha (each 1,5 × 1,6)	Controllable pitch propeller
						2W Der 1(2,5) 1(1,5)	11,75kn
8031263	**NOVONIKOLSK**		T.Mk		**1980** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
			3 147		(511)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW) MAN
	U.S.S.R.		1 386	RS	101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock
Rdr RT		U.S.S.R.	2 117		91,83 9,71	3 Ho	(DMR) Rostock
					2 dks	B.380 In.1 858	16,25kn
						3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 ×	
						2,2)	
						Der 2(5) 4(3)	
8031158	**NOVOORENBURG**		T.Mk		**1980** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
			3 147		(252)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW) MAN
	U.S.S.R.		1 386	RS	101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock
Rdr RT		U.S.S.R.	2 117		91,83 9,71	3 Ho	(DMR) Rostock
					2 dks	B.380 In.1 858	16,25kn
						3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 ×	
						2,2)	
						Der 2(5) 4(3)	
8031225	**NOVOORSK**		T.Mk		**1980** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
			3 147		(506)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW) MAN
	U.S.S.R.		1 386	RS	101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock
Rdr RT		U.S.S.R.	2 117		91,83 9,71	3 Ho	(DMR) Rostock
					2 dks	B.380 In.1 858	16,25kn
						3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 ×	
						2,2)	
						Der 2(5) 4(3)	
7000451	**NOVOPOLOTSK**		T.Mk		**1969** Oy Wartsila Ab—Turku/Abo (1178)	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
UZLJ			**5 820**		150,83 20,65 7,751/9,500		9 600bhp (7 061kW) Sulzer
M-17263	**U.S.S.R. -Baltic Shipping Co.**		2 778	RS	138,00 20,60 12,04	Ice strengthened	Oy Wartsila Ab Turku/Abo
Df Esd	Leningrad	U.S.S.R.	—		2 dks	5 Ho 17,9 20,4 20,5 20,5 ER	Thw. thrust propeller fwd
Gc Pfd			**8 802**			15,3 6 TwD	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd
Rdr RT			4 665			G.19 532 B.17 642	18kn
			13 650			5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5	
						× 10,4) ER (10,3 × 10,4)	
						Cr 5(5)	
7907037	**NOVOPSKOV**		T.Mk		**1979** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
			3 147		(495)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW) MAN
	U.S.S.R.		1 386	RS	101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock
RT		U.S.S.R.	2 117		91,83 9,71	3 Ho	(DMR) Rostock
					2 dks	B.380 In.1 858	16,25kn
						3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 ×	
						2,2)	
						Der 2(5) 4(3)	
7925742	**NOVOROSSIYSK**		**18 290**	✠**100A1**	**1982**-2 Hellenic Shipyards—Skaramanga	**M Tanker**	Oil 2SA 6Cy. 670 × 1700
UGUQ	Launched as World Product		12 995	oil tanker (cc)	(1122)		12 000bhp (8 827kW) B&W
	U.S.S.R. -Novorossiysk Shipping		29 990	✠**LMC** **UMS**	170,69(BB) 26,04 10,991	IGS (LR)	H. Cegielski Poznan
Df Esd	**Co. (NOVOSHIP)**			**IGS**	162,01 26,01 14,46	21 Ta ER	2 AuxB (o.f.) 18kgf/cm² (17,7bar)
Gc Rdr	Novorossiysk	U.S.S.R.		EL Ht 605,0/70,0U2	P 32,0 F 17,4 1 dk	L.(oil) 40 139	e(ex.g) 18,5kgf/cm² (18,2bar)
RT				FN 6557	rf nil		Gen 2 × 528kW 1 × 500kW
					12BH WB1105T		440V 60Hz a.c.
							Fuel 211,0t (d.o.) 1 592,0t (hvf)
6400513	**NOVOROSSIYSKIY PARTIZAN**		**23 110**	RS	**1963**-12 Ishikawajima Harima Heavy Ind.	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
UDTX	ex Liski-75		13 073		(I.H.I.)—Aioi (616)		18 000bhp (13 240kW) Sulzer
M-3208	**U.S.S.R. -Novorossiysk Shipping**		36 970	✠Classed LR until 2/66	207,04 27,06 11,080	Ice strengthened	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**Co. (NOVOSHIP)**				195,00 27,01 14,46	1 Ho 18 Ta ER	Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd
Gc Pfd	Novorossiysk	U.S.S.R.			P 41,8 F 24,7 1 dk	G.1 450 L.(oil) 47 588 HeCls. BC	16,5kn
Rdr					rf nil	1 Ha (3,9 × 3,9) ER	
						1W Der 1(2,5)	
8218627	**NOVOROSSIYSKIY RABOCHIY**		T.Mk		**1982** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
			3 147		(544)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW) S.K.L.
M-31385	**U.S.S.R.**		1 383	RS	101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock
Rdr RT		U.S.S.R.	2 118		91,83 9,71	3 Ho	(DMR) Rostock
					2 dks	B.380 In.1 858	16,25kn
						3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 ×	
						2,2)	
						Der 2(3) 4(3)	
6501513	**NOVORZHEV**		T.Mk		**1964** Santierul Naval Galatz—Galatz	**M General Cargo**	Oil 2SA 5Cy. 560 × 1100
UYWD			**2 359**		100,59 13,92 5,630/6,551		2 500bhp (1 839kW)
M-25448	**U.S.S.R. -Soviet Danube**		912	RS	90,91 13,87 8,13	Ice strengthened	Sulzer Bros. Ltd. Winterthur
	Shipping Co.		—		2 dks	3 Ho 16,9 22,0 19,2 3 TwD	Fuel 241,0t (hvf) 12,5kn
	Izmail	U.S.S.R.	**3 327**			16,9 22,0 19,2 ER	
			1 551			G.6 025 B.5 418	
			4 173			3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER	
						10W Der 1(20) 10(5)	

5258614	**NOVOS MARES**	**846**	**1958** Benjamin Bolais Monica—Figueira da	**Wood M Fishing**	Oil 4SA 8Cy. 320 × 480	
CUDZ		440	Foz	Side-fishing		
A-1269-N	**Cooperativa de Producao "Ria de Aveiro" S.C.A.R.L.**	—	55,68 10,52		Motorenw. Mannheim A.G. (MWM)	Ma
			... ...			
	Aveiro Portugal					

6521678	**NOVOSHAKHTINSK**	T.Mk	**1964** Santierul Naval Galatz—Galatz	**M General Cargo**	Oil 2SA 5Cy. 560 × 1000	
UYBM		**2 164**	100,59 13,92 5,630/6,551		2 500bhp (1 839kW)	
M-25449	**U.S.S.R. -Soviet Danube Shipping Co.**	848	RS 90,91 13,87 8,13	Ice strengthened	Sulzer Bros. Ltd.	Wir
Df Esd		—	2 dks	3 Ho 16,9 22,0 19,2 3 TwD	Fuel 241,0t (hvf)	
Gc Rdr	Izmail U.S.S.R.	**3 327**		16,9 22,0 19,2 ER		
RT		1 562		G.6 025 B.5 418		
		4 173		3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER		
				10W Der 1(20) 10(5)		

6709218	**NOVOSIBIRSK**	T.Mk	**1967** Oy Wartsila Ab—Turku/Abo (1147)	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UFJK		**5 820**	150,83 20,65 7,509/9,500		9 600bhp (7 061kW)	
M-17186	**U.S.S.R. -Baltic Shipping Co.**	2 778	RS 137,98 20,60 12,04	Ice strengthened	Oy Wartsila Ab	Turk
Df Esd	Leningrad U.S.S.R.	—	2 dks	5 Ho 17,9 20,4 20,5 20,5 ER	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0p	
Gc Pfd		**8 802**		15,3 6 TwD		
Rdr RTv		4 665		G.19 532 B.17 642		
SatCom		13 650		5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4)		
				Cr 5(5)		
	Sat Comm ID 1400713/UFJK					

7813767	**NOVOSOKOLNIKI**	T.Mk	**1978** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720	
UJGC		**3 147**	(487)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW)	
M-31287	**U.S.S.R. -"Dalryba"**	1 386	RS 101,48 15,24 5,701	Ice strengthened	VEB Dieselmotorenwerk Rostock	
Df Esd	Nakhodka U.S.S.R.	2 117	91,83 15,22 9,71	3 Ho	(DMR)	Rc
Gc Pfd			2 dks	B.380 In.1 858	Controllable pitch propeller	
Rdr RT				3 Ha (stl) (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)		14,
				6W Der 2(5) 4(3)		

7730044	**NOVOSPASSK**	**635**	**1978** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480	
UZJA		199	54,82 9,96 4,139	Stern Trawler Ref	1 000bhp (736kW)	
M-35111	**U.S.S.R. -"Sevryba"**	395	RS 5,01	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"	
Df Esd	Murmansk U.S.S.R.		1 dk	2 Ho	(SKL)	Magde
Gc Rdr				In.414	Controllable pitch propeller	
RT				3 Ha (each 1,5 × 1,6)		
				2W Der 2(1,25)		

6802084	**NOVOTROITSK**	T.Mk	**1967** Oy Wartsila Ab—Turku/Abo (1151)	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UOUO		**5 820**	150,83 20,65 7,509/9,500		9 600bhp (7 061kW)	S
M-17196	**U.S.S.R. -Baltic Shipping Co.**	2 778	RS 137,98 20,60 12,04	Ice strengthened	Oy Wartsila Ab	Turku/
Df Esd	Leningrad U.S.S.R.	—	2 dks	5 Ho 17,9 20,4 20,5 20,5 ER	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	
Gc Pfd		**8 802**		15,3 6 TwD		1
Rdr RT		4665		G.19 532 B.17 642		
		13 650		5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4)		
				Cr 5(5)		

7932771	**NOVOUKRAINKA**	T.Mk	**1979** VEB Volkswerft Stralsund—Stralsund	**M Research/Fishing**	Oil 2SA 8Cy. 480 × 720	
		3 090	(499)	Stern Trawler Ref	3 880bhp (2 854kW)	M
	U.S.S.R.	1 393	RS 101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock	
RT	U.S.S.R.	2 117	91,83 9,71		(DMR)	Rost
			2 dks			16,2!

7932757	**NOVOULYANOVSK**	T.Mk	**1979** VEB Volkswerft Stralsund—Stralsund	**M Research/Fishing**	Oil 2SA 8Cy. 480 × 720	
		3 090	(497)	Stern Trawler Ref	3 880bhp (2 854kW)	M.
	U.S.S.R.	1 393	RS 101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock	
RT	U.S.S.R.	2 117	91,83 9,71		(DMR)	Rostc
			2 dks			16,25

7943184	**NOVOURALSK**	T.Mk	**1981** .............U.S.S.R.	**M Factory Fishing**	Oil 4SA 6Cy. 525 × 720	
		3 385	103,71 16,01 5,798	Fish-factory Stern Trawler Ref	6 900bhp (5 075kW)	
	U.S.S.R.	1 435	RS 94,01 10,24	Ice strengthened	CKD Praha	Pra
Df Esd	U.S.S.R.	1 815	2 dks	4 Ho 2 Ta		14
Gc Rdr				B.420 In.2 219 L.35		
				3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9)		
				Der 6(3)		

7941863	**NOVOUZENSK**	T.Mk	**1981** Baltiya Shipyard—Klaypeda	**M Fishing**	Oil	
		1 141	59,03 4,873	Stern Trawler Ref	2 200bhp (1 618kW)	
	U.S.S.R.	349	RS 52,02 8,89	Ice strengthened	CKD Praha	Prah
	U.S.S.R.	545	2 dks			

7004770	**NOVOVOLYNSK**	T.Mk	**1970** Oy Wartsila Ab—Turku/Abo (1179)	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UWRV		**6 739**	151,80 20,65 7,751/9,500		9 600bhp (7 061kW)	Sulze
M-17282	**U.S.S.R. -Baltic Shipping Co.**	3 120	RS 138,00 20,60 12,04	Ice strengthened	Oy Wartsila Ab	Turku/Abo
Df Esd	Leningrad U.S.S.R.	—	2 dks	5 Ho 17,9 20,4 20,5 20,5 ER	Thw. thrust propeller fwd	
Gc Pfd		**8 802**		15,3 6 TwD	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	
Rdr RT		4 743		G.19 532 B.17 642		18kn
		13 650		5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4)		
				Cr 5(5)		

6405109	**NOVOVORONEZH**	**3 202**	**1963** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800	
USIE		1 534	105,90 14,64 6,571		3 250bhp (2 391kW)	MAN
M-24900	**U.S.S.R. -Black Sea Shipping Co.**	4 150	RS 95,71 14,56 8,01	Ice strengthened	VEB Dieselmotorenwerk Rostock	
Df Esd			2 dks	4 Ho 15,7 15,3 14,4 ER 15,7	(DMR)	Rostock
Gc Rdr	Ilyichyovsk U.S.S.R.			G.6 248 B.5 767	Gen 3 × 200kW 380V 50Hz a.c.	
RT				4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8)	Fuel 552,5t (hvf)	14kn
				8W Der 1(35) 8(5)		

7006209 UWTZ M-17283 Df Esd Gc Pfd Rdr RT	**NOVOVYATSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	 RS	**1970** Oy Wartsila Ab—Turku/Abo (1180) 151,77 20,65 7,509/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7824065 UJGU M-31297 Df Esd Gc Pfd Rdr RT	**NOVOYELNYA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1979** VEB Volkswerft Stralsund—Stralsund (488) 101,48(BB) 15,22 5,701 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 820 3 Ha (stl) (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
8031237 Rdr RT	**NOVOYENISEYSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1980** VEB Volkswerft Stralsund—Stralsund (507) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
8031330 Rdr RT	**NOVOZLATOPOL** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1980** VEB Volkswerft Stralsund—Stralsund (518) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7021443 UWUA M-17285 Df Esd Gc Pfd Rdr RT	**NOVOZYBKOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	 RS	**1970** Oy Wartsila Ab—Turku/Abo (1181) 150,86 20,65 7,751/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7002277 5BYS Df Esd Gc Rdr RTm/h/v	**NOVSTAR** ex Amsteldreef-85 ex Voorne-77 **Gregale Shipping Co. Ltd.** Limassol Cyprus	**12 592** 8 075 20 015	 BV	**1970** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (868) 160,10 21,90 9,926 151,14 21,77 13,31 P 31,7 F 14,1 1 dk	**M Bulk Carrier** 5 Ho 19,2 22,1 22,1 22,1 22,9 ER G.27 223 HeCls. B 9 Ha (stl) (10,9 × 10,6) (14,4p&s 14,4p&s 14,4p&s 14,4p&s × 8,0) ER Cr 5(8)	Oil 2SA 6Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 275kW 440V 60Hz a.c. Fuel 128,5t (d.o.) 829,5t (hvf)-25,0pd 15kn
7014622 5BXF Df Esd Gc Rdr RTh/v	**NOVSUN** ex Amsteldiep-85 ex Putten-77 **Fugue Shipping Co. Ltd.** Limassol Cyprus	**12 592** 8 075 20 015	 BV	**1970** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (869) 160,10 21,90 9,926 151,14 21,77 13,31 P 31,7 F 14,1 1 dk	**M Bulk Carrier** 5 Ho 19,2 22,1 22,1 22,1 22,9 ER G.27 223 HeCls. B 9 Ha (stl) (10,9 × 10,6) (14,4p&s 14,4p&s 14,4p&s 14,4p&s × 8,0) ER Cr 5(8)	Oil 2SA 6Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 275kW 440V 60Hz a.c. Fuel 180,5t (d.o.) 1 079,5t (hvf)-25,0pd 15kn
6413510 ISJZ 615 Rdr RTm/v	**NOVUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**151** 18 —	 RI	**1964** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (617) 27,92 8,36 2,761 25,86 8,03 3,10	**TM Tug** Salvage Der 1(2)	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 1 × 17kW 220/380V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
6417279 USXS M-25443 Df Esd Gc Rdr RT	**NOVYY BUG** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 349** 912 — **3 327** 1 551 4 220	 RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 89,39 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
6419617 UVRP M-25442 Df Esd Gc Rdr RT	**NOVYY DONBASS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 164** 848 — **3 327** 1 562 4 220	 RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
7418517 EMAH M-32714 Df Esd Gc Rdr RT	**NOVYY MIR** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**2 327** 842 1 182	 RS	**1974** ............U.S.S.R. 83,90 14,03 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn

5407538 SPRP Df Esd Gc Rdr RTv	**NOWOWIEJSKI** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 552** 3 566 10 522 **8 992** 5 423 12 699	PR ✠Classed LR until 7/63	**1962**-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (171) 153,37 18,90 —/9,021 140,42 18,80 11,99 Ba 23,8 F 13,2 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER G.17 703 B.16 842 In.2 703 5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 8,3 × 7,4) ER 12W Der 1(50) 2(10) 10(3)	Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Gen 2 × 336kW 1 × 240kW 40 Fuel 1 629,5t (d.o.)
5339951 KT1305 Esd RTm/v	**NOWRES 1** ex Piranha 2-76 ex Temi III-75 ex Stein-64 **Gulf Noures General Trading Establishment** Kuwait Kuwait	**159** 18 —	(GL)	**1930** Howaldtswerke—Kiel (711) 31,42 6,91 3,201 6,86 3,81 R	**M Tug**	Oil 4SA 6Cy. 385 × 580 NE 38 Deutsche Werke A.G. Gen 1 × 75kW 1 × 15kW 110V Controllable pitch propeller Fuel (d.o.)
7808578 EQHM Df Esd Gc Rdr RT	**NOWSOUD** ex Ommat-83 ex Barzin-80 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Khorramshahr Iran	**4 415** 2 101 4 965	✠**100A1** SS 10/84 hopper dredger ✠**LMC** EL W 495,0/50,0U2 FN 2227	**1980**-3 IHC Verschure B.V.—Amsterdam (CO1122) 95,99 17,56 6,371 88,04 17,49 7,80 P 28,4 F 16,2 1 dk 5BH WB499T	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	2 Oil 4SA each 6Cy. 360 × 450 rev reduction geared to sc. shafts 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Ma Gen 4 × 310kW 390V 60Hz a.c. 2 Thw. thrust propellers
7024421 SPZS Df Esd Gc Rdr RT	**NOWY SACZ** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**3 809** 1 915 5 735	PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B522/02) 108,97 15,85 6,851 102,01 15,04 8,69 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Oil 2SA 8Cy. 480 × 700 3 400bhp (2 501kW) "Zgoda" Zaklady Urzadzen Technicznych Swietocl Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd
7436674 WU5165 297617 Rdr RT	**NP SUN DISK** ex Capt. Black-78 **Newpark Marine Services Inc.** Morgan City, La United States of America	**102** 69 —		**1964** Houma SB. Inc.—Houma, La ... ... 20,73 6,71 3,05 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 12 Detroit Diesel Detr
7224916 Rdr RT	**NPMC INVADER** ex Trintoc Invader-78 ex Shell Invader-76 **National Petroleum Marketing Co. Ltd.** Port of Spain Trinidad & Tobago	**290** 64 —	**100A1** SS 4/84 tug Trinidad & Tobago service **LMC** EL (F) 192,5/25,0 FN 348 (AB)	**1972** Sprostons (Guyana) Ltd. —Georgetown, Demerara (103) 29,34 3,414 26,83 8,54 4,42 1 dk rf- BK 25 4BH WB-	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, I Gen 2 × 50kW 220V 60Hz a.c. Fuel 125,0t (d.o.)
7343712 RT	**NPMC PELICAN** ex Trintoc Pelican-78 ex Shell Pelican-76 **National Petroleum Marketing Co. Ltd.** Port of Spain Trinidad & Tobago	**205** — 152	(AB) LR class withdrawn 6/84	**1973** Sprostons (Guyana) Ltd. —Georgetown, Demerara (107) 29,49 7,04 1,229 28,12 7,01 1,83 P 8,6 1 dk rf nil	**TM Liquefied Gas Carrier Barge** LPG Pressurised cyl Ta on dk 1 Ta cyl horizontal ER L.(gas) 250	2 Oil 4SA each 6Cy. 114 × 140 revers reduction geared to sc. shafts 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 23kW
8139168	**NPMC SUNVALLEY** **Trinidad & Tobago National Petroleum Marketing Co. Ltd.** Port of Spain Trinidad & Tobago	**1 400** 1 400 3 000	**100A1** SS 3/82 oil barge FP 60°C and above Trinidad and Tobago service EL 82,3/50,0U1 FN 1342	**1972** Swan Hunter (Trinidad) Ltd.—Trinidad (6) 67,70 15,30 67,67 15,24 4,58 1 dk rf 152 6BH WBnil	**Tank Barge** 10 Ta	Gen 1 × 18,5kW 1 × 9,5kW 1 × 7k 220V 60Hz a.c.
8106329 7JVB 123740 Df Esd Gc Rdr RT	**NS CARRIER** **Daiichi Kaiun K.K.** Tokyo Japan	**3 494** 2 009 6 230	NK	**1981** Nishi Zosen K.K.—Imabari (310) 104,81 6,712 98,41 15,51 7,83 P 25,0 F 12,8 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.6 813	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Aka Gen 2 × 160kW 445V 60Hz a.c. Fuel 77,0t (d.o.) 508,0t (hvf)-10,0pd 13
7716153 D5LP 6424 Df Esd Gc Pfd Rdr RTm/h/v	**NS-ALLIANCE** **NS-Alliance Maritime Inc.** Monrovia Liberia	**29 991** 23 123 61 893	AB	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (963) 229,29(BB) 12,301 214,03 32,21 17,71 F 15,6 1 dk rf 102	**M Bulk Carrier** 7 Ho ER G.75 075 HeCls. B 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Vee Oil 4SA 10Cy. 570 × 620 reduction geared to sc. shaft 14 000bhp (10 298kW) Pielsti Nippon Kokan K.K. Tsurumi Works, Yokohan Gen 2 × 570kW 1 × 480kW a.c. Fuel 217,5t (d.o.) 3 241,0t (hvf)-47,5pd 15k
6412724 DZGT M:C-0 00001 Esd Gc Rdr RT	**NSC** ex Fuyo Maru No. 5-76 **National Steel Corp.** Manila Philippines	**874** 430 1 337	NK	**1963** Tohoku Zosen—Shiogama (46) 65,49 9,94 4,395 60,00 9,91 5,01 P 15,0 B 13,2 F 5,8 1 dk	**M General Cargo** 1 Ho 36,5 ER G.1 303 1 Ha (32,0 × 5,1) ER	2 Oil 4SA each 6Cy. 235 × 330 geared to sc. shaft 1 200bhp (883kW) MAI Mitsubishi Nippon Heavy Ind. Yokoham Gen 2 × 60kW 225V a.c. Fuel 48,0t-4,5pd 11,25k
5394004 312790	**NT HUSKY** ex Y-Tee Husky-66 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**288** 196 —		**1959** Dominion Bridge Co. Ltd. —Edmonton, Alberta 37,04 9,15 ... ... 1 dk len 66	**TM Tug**	2 Oil each 16Cy. 222 × 267 General Motors Corp. Cleveland, Oh 12kn
6520375 SYBD 1837	**NTINA** **G. Kakkavas** Piraeus Greece	**157** — —		**1961** ....Perama ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
5258690	**NU CHIANG** ex Wan Zung-52 **Ming Sung Shipping Co.** China	**866** 298 —		**1945** 59,75 10,22	**TM General Cargo**	2 Oil ....

8138281 RTv	**NU-26** **Junta del Puerto de Santa Cruz de Tenerife** Santa Cruz de Tenerife Spain	**293** 256 620	GL	**1982** Nuevos Varaderos S.A.—Santa Cruz de Tenerife (26) 3,606 33,91 8,21 4,20 1 dk	**M Tanker** Water L.600	Vee Oil 4SA 12Cy. 125 × 130 Kloeckner Humboldt Deutz Koeln Gen 1 × 48kW a.c. 6,5kn
7310753 EGDI 2282 Rdr RT	**NUBLO** **Compania Canaria de Remolques S.A.** Las Palmas Spain	**110** — 84	✠100A1 SS 11/81 tug Canary Islands service ✠LMC EL (a) ¾"U1 FN 224	**1973**-7 Enrique Lorenzo y Cia. S.A.—Vigo (368) 23,78 7,24 2,947 20,91 6,71 3,99 RAD 1,6 rf 1397 BK 51 4BH	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 14kW 220V d.c. 9,5kn
7508465 PKUE Esd Rdr RT	**NUBURI** **Government of The Republic of Indonesia** Jakarta Indonesia	**1 156** 653 762	KI	**1976** Niigata Eng. Co. Ltd.—Niigata (1382) 59,52 3,201 54,01 9,61 3,81 2 dks	**M Passenger/General Cargo** —P	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
6802307 EFSQ 1764	**NUESTRA GOLONDRINA** **Joaquin Lopez Diaz** Gijon Spain	**137** 77 —		**1968** S.A. Balenciaga—Zumaya (137) 26,50 24,01 6,41 3,51	**M Fishing** Side Trawler	Oil 500bhp (368kW) Cummins Engine Co. Inc. Columbus, In 10kn
5258717 EDKT 2252 Df Esd RT	**NUESTRA SENORA DE BIDARTE** **Pesquera Reinaku S.L.** Ondarroa Spain	**213** 76 —	BV	**1961** Astilleros del Talleres—Santander (32) 35,49 6,23 30,33 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) La Maquinista Terrestre y Mar (MTM) Barcelona 10,25kn
6419241 EEEW 12 Df Esd RT	**NUESTRA SENORA DE COVADONGA** **Micaela Ituarte & Hijos** Ondarroa Spain	**145** 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (62) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler Ref 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 10kn
6718130 EFPB 8680 Df Esd Rdr RT	**NUESTRA SENORA DE ERDOTXA** **Marza S.L.** Vigo Spain	**407** 110 485	BV	**1967** Construcciones Navales P. Freire S.A. —Vigo (40) 46,82 8,41 3,899 41,00 8,31 4,40 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.400 2 Ha (1,6 × 1,6) (1,6 × 2,2) ER Der 1	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 168,5t (d.o.) 12,5kn
5424988 GCGP 703024 Df Esd Pfd RT	**NUESTRA SENORA DE GARDOTZA** **Parada Fishing Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**185** 99 —		**1963** Ast. de Murueta S.A.—Guernica (53) *28,81* 6,46 28,81 6,41 3,66	**M Fishing** Side Trawler	Oil 8Cy. 195 × 420 950bhp (699kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 64,0t (d.o.) 11,5kn
5258729 EFME 801 Esd	**NUESTRA SENORA DE ICIAR** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	**102** 49 —		**1931** Carmelo Unanue—Zumaya *24,21* 5,52 … … … R	**M Fishing** Side-fishing	Oil 4Cy. 280 × 450 385bhp (283kW) .... Fuel 25,5t (d.o.) 9kn
6727428 EFSN 1765	**NUESTRA SENORA DE LA BLANCA** **Cooperativa de Produccion Pesquera "Buen Jesus Nazareno"** Gijon Spain	**116** 55 —	(BV) ✠	**1968**-4 Ast. Neptuno—Valencia (21) 26,85 6,53 22,71 6,51 3,36 1 dk	**M Fishing** Side Trawler 1 Ho ER G.100	Vee Oil 4SA 6Cy. 159 × 203 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 41,5t (d.o.) 11kn
6500234 EEJJ 16 Df Esd RT	**NUESTRA SENORA DE LOS REMEDIOS** Launched as Nuestra Senora de la Luz **Micaela Ituarte Ubieta e Hijos** Ondarroa Spain	**145** 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (64) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 9,75kn
6416744 EEDY 8506 Df Esd Rdr RT	**NUESTRA SENORA DE ZIAROTZA** **Pesquera Reinaku S.L.** Pasajes Spain	**229** 99 —	(BV)	**1954** Construcciones Navales P. Freire S.A. —Vigo (20) 35,06 6,71 3,569 30,00 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 270 × 360 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 56,0t (d.o.) 12,5kn
5258767 EDKO 1655 Df Esd Pfd RTh	**NUESTRA SENORA DEL CASTILLO** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**184** 90 —	(BV)	**1961** S.L. Ardeag—Bilbao (9) *28,60* 6,18 3,175 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 110kW 1 × 90kW Fuel (d.o.) 11,5kn
7363712 EGRV Df Esd Gc Rdr RT	**NUESTRA SENORA DEL PINO** **Compania Explopino S.A.** Las Palmas Spain	**193** 76 —	BV (GL)	**1975** Ast. Ojeda y Aniceto S.A.—Aviles (4) 31,93 7,17 3,195 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha Cons. Echevarria Bermeo 11kn

8120806 DVLO/ 3ELT2 M:C-0 00305 Df Esd Gc Rdr RT	**NUESTRA SENORA DEL ROSARIO** ex Notre Dame du Rosaire-85 **Grumic Shipping Corp.** Manila Philippines	*10 383* *5 532* 12 680	**✠100A1** Ice Class 1A certified container securing arrangements **✠LMC** **UMS** EL Bt 550,0/62,0U2(a) FN 4547	**1983**-3 VEB Schiffswerft "Neptun" —Rostock (444) 150,17(BB) 21,14 9,067 140,67 21,01 11,31 P 30,5 F 40,0 2 dks rf nil DK in way of cargo hold Nos. 1, 2 & 3 5BH WB4135T incl. STs in holds 1741T	**M General Cargo** pt higher tensile steel 3 Ho 4 TwD ER G.18 277 B.16 950 TEU 428 C.Ho 232/20′ C.Dk 196/20′ 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Schiffswerft "Neptun" AuxB (Comp) 8,1kgf/cm^2 (8,0bar) Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0	
7305928 EDMR 9345 Esd Gc Pfd Rdr RT	**NUEVA AREA GIL** **Francisco Area Calvino** Vigo Spain	**170** 65 —		**1973** Const. Nav. Santodomingo—Vigo (392) (BV) *27,80* 26,01 6,81 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.175	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Fabrica de San Carlos S.A. Fuel 58,5t (d.o.)	1
6610209 5BEX 707245 Df Esd Gc Rdr RT	**NUEVA ESPERANZA** ex Aegean Sky-82 **Anchorage Navigation Co. Ltd.** Limassol Cyprus	**23 064** 15 771 40 784	**✠100A1** SS 12/81 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL pt 2$\frac{13}{16}$"SQ FN 8079	**1966**-7 Mitsubishi Heavy Industries Ltd. —Yokohama (879) 193,55 28,07 11,837 183,06 28,02 16,11 P 32,4 F 14,7 1 dk rf nil DK fwd NS 8BH WB1523t incl. Comb. btm & STs in holds 2367t, topside tanks in holds 5849t	**M Bulk Carrier** 6 Ho 24,9 23,0 22,1 22,1 22,1 22,1 ER G.2 283 6 Ha (stl) (13,2 13,5 13,5 13,5 13,5 13,5 × 11,2) ER	Oil 2SA 6Cy. 900 × 1500 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 196,5t (hvf)	
7516199 HCNP Df Esd Gc Rdr RT	**NUEVA ESPERANZA** **J. Correia da Silva & M. Correia Fernandez** Manta Ecuador	**132** 75 —		**1977** (Ast.) Tradeco S.A.—Callao (12) 26,07 7,04 3,404 (BV) 24,44 7,01 3,61 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 geared sc. shaft 463bhp (341kW) General Motors Corp., Detroit Diesel Allison Div. Fuel 21,5t (d.o.)	
5164150 HO4310 8208-77 Df Esd Rdr RT	**NUEVA ISBORG** ex Catera-77 ex Maria Sissy-76 ex Isborg-74 **Tamana Compania Naviera S.A.** Panama Panama	**706** 393 —	✠Classed LR until 23/10/81	**1948**-4 Cook, Welton & Gemmell Ltd. —Beverley (788) 59,26 9,17 4,604 52,66 9,15 4,88 RQD 28,1 F 10,1 1 dk RW rf 610 BK 203 conv Side Trawler Fishing 63	**M General Cargo** 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 250 × 350 sr reverse gea to sc. shaft 750bhp (552kW) NE 12/63 Skandiaverken A/B Controllable pitch propeller Fuel (d.o.)	Ly
6908759 EHZF 82	**NUEVA LUZ DE GASCUNA** **Maria Astigarraga Zabala** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (129) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 480bhp (353kW) Cons. Echevarria	Ber 10
6905989 ECAH 81	**NUEVA LUZ DEL CANTABRICO** **Juan A. Romo y otros** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (128) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 480bhp (353kW) Cons. Echevarria	Berr 1
5258846 EFIE 5712	**NUEVO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —		**1935** Hijos de J. Barreras S.A.—Vigo 25,48 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 × 305 .... Fuel (o.f.)	8,5
6709220 EFKH 2142 Df Esd Pfd RT	**NUEVO ARNOYA** **Pesquera Arnoya S.A.** Pasajes Spain	**227** 100 137		**1966** Ast. de Murueta S.A.—Guernica (79) (BV) 36,89 6,99 3,480 32,01 6,70 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.193 2 Ha (each 1,3 × 1,3) ER Der 1(0,5)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)	Mannhe 12,25
7415618 EHCG Df Esd Rdr RT	**NUEVO ATUN** **Pesquerias Cangas de Onis S.A.** Aviles Spain	**251** 92 —		**1976** Ast. Ojeda y Aniceto S.A.—Aviles (18) BV 36,86 7,88 3,401 32,80 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Fuel 114,0t (d.o.)	Gent/Gar 11,5
5258858 EDRQ Df Esd Gc RT	**NUEVO CAPERO** **Pesquero Silverio Tobio** La Coruna Spain	**221** 101 140		**1962** Hijos de J. Barreras S.A.—Vigo (1148) (BV) 33,30 6,51 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Fuel 63,0t (d.o.)	Werkspoo Vig 10,25k
6727430 EFSR 8762 Df Esd Gc Rdr RT	**NUEVO CARME CELI** **Adelaida Caballero Cuchi** Vigo Spain	**212** 87 195		**1968** Enrique Lorenzo y Cia. S.A.—Vigo (338) (BV) 33,02 7,22 3,404 29,21 7,21 3,76 1 dk	**M Fishing** Side Trawler Ref 3 Ho ER In.203 3 Ha (each 1,6 × 1,0) ER	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Hijos de J. Barreras S.A. Fuel 62,0t (d.o.)	Werkspoor Vigo 11kn
5258872 EAYE	**NUEVO CORAZON** ex San Pelayo **Jose Ripoll Magraner** Soller Spain	**148** 124 —		**1885** ....Palma de Mallorca *28,32* 7,90 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Oil E — added— J. & C. G. Bolinder M/V A/B	Stockholm 8kn
7053214 EFKE 1838 Df Esd Gc Rdr RT	**NUEVO EBENECER** **Pesquerias Area S.A.** Gijon Spain	**186** 64 —		**1971** Ast. Gondan—Puerto de Figueras (58) (BV) 29,75 7,01 2,985 26,01 6,99 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Naval-Stork-Werkspoor S.A.	Cadiz 14,5kn

6410219 CB2887 5392 Df Esd Rdr RT	**NUEVO HORIZONTE** ex Snaefugl-84 **Pesquera Nuevo Horizonte SCR Ltda.** Iquique Chile	**276** 154 —	**1964** Ankerlokken Verft Floro A/S—Floro (55) NV 33,84 7,24 3,720 30,10 7,19 3,81 1 dk rf nil BK 203	**M Fishing** Side-fishing Seiner	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 1 × 80kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 11kn
6523664 1863 Df Esd RT	**NUEVO ISIDORO** Aviles Spain	**150** 117 112	**1965** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.54) (BV) 30,33 6,53 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho In.133 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 470 400bhp (294kW) Carmelo Unanue Zumaya Fuel (d.o.) 11,5kn
6913455 EALJ Df Esd Pfd Rdr RT	**NUEVO JESUS DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**152** 48 41	**1968** Ast. Zamacona S.A.—Bilbao (33) 6,20 3,137 (BV) 25,00 6,18 3,48 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 2 Ha (each 1,0 × 1,0)	Oil 2SA 5Cy. 240 × 400 reverse reduction geared to sc. shaft 425bhp (313kW) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 10kn
6804680 EFTI 1751 Df Esd RT	**NUEVO JUANITO HERMANOS** **Isidoro Rodriguez S.A.** Gijon Spain	**149** 61 —	**1968** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.71) (GL) ... ... 27,21 6,51 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya 12kn
6813289 EFUI 8826 Df Esd RT	**NUEVO JUNDINA** **Severino Lago Montenegro** Vigo Spain	**169** 78 118	**1968** Const. Nav. Santodomingo—Vigo (363) BV 27,11 6,25 2,871 23,22 6,20 3,56 2 dks	**M Fishing** Side Trawler Mchy.aft 1 Ho G.160 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Fuel 44,0t (d.o.) 10kn
7422221 XCNL 120 Df Esd Gc Pfd Rdr RT	**NUEVO LAREDO** ex Sydfonn-79 **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**16 404** 9 438 17 364	**1978** Ch. Nav. de La Ciotat—La Ciotat (318) (NV) 169,65(BB) 24,44 8,960 160,92 24,41 15,52 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta (stl) ind rectangular ER L.(gas) 22 182	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 746kW 440V 60Hz a.c. Fuel 1 960,0t (d.o & hvf) 17,75kn
6604066 EEQM 1769	**NUEVO MACHICHACO** **Francisco Olano Astorquiza y otros** San Sebastian Spain	**193** 95 —	**1965** S.A. Balenciaga—Zumaya (99) 6,43 27,51 6,41 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 240 × 410 450bhp (331kW) Alpha Cons. Echevarria Bermeo Fuel 63,0t (d.o.) 10,5kn
6505569 EALD 1756 Esd	**NUEVO MADRE DEL CANTABRICO** **Leandro Azcue Escudero** San Sebastian Spain	**124** 65 —	**1964** S.A. Balenciaga—Zumaya (95) *24,97* 6,56 24,95 6,51 3,41	**M Fishing** Side Trawler	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 22,5t (d.o.) 11,5kn
7332232 EGHC 2485 Df Esd Rdr RT	**NUEVO MAITE** **Rafael Renteria Campos y otro** Santander Spain	**136** 60 —	**1974** Ast. de Santander S.A.—Santander (89) 28,40 6,41 24,41 6,30 3,36 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 150 640bhp (471kW) Baudouin Internacional Diesel S.A. Zumaya Fuel (d.o.) 10,5kn
7363279 EGME Df Esd Rdr RT	**NUEVO MANOLO MAINEZ** **Pesquerias de Barbate S.A.** Barbate de Franco Spain	**251** 123 —	**1974** Ast. de Santander S.A.—Santander (86) (BV) 37,37 30,99 7,80 3,89 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha Cons. Echevarria Bermeo Fuel 8,5t (d.o.) 12,5kn
6724000	**NUEVO MILAGRITOS** **Jose Curras Alonso** Gijon Spain	**131** 61 — ✠	(BV) **1968**-2 Ast. Neptuno—Valencia (20) 27,87 6,53 2,610 24,01 6,51 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln 12kn
6613213 XCNM Df Esd Gc Rdr RT	**NUEVO MUNDO** **Operadora de Pesquerias de Altura S.A. de C.V. (OPASA)** Veracruz Mexico	**830** 422 508	**1966** Maritima del Musel S.A.—Gijon (71) 52,99 9,50 4,293 BV 47,86 9,48 4,91 2 dks RW	**M Fishing** Stern Trawler Ref 1 Ho In.650 2 Ha (each 2,9 × 1,9) Der 2	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 315,25kW 220V Fuel 257,5t (d.o.) 14kn
6822149 EADA 76 Df Esd Pfd Rdr	**NUEVO NINO DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**162** 54 —	**1968** S.A. Balenciaga—Zumaya (140) 27,51 6,25 2,871 (BV) 25,00 6,20 3,56 1 dk	**M Fishing** Stern Trawler Mchy.aft 2 Ha (each 0,9 × 0,9)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 10,5kn
5258925 EFML	**NUEVO PASTOR MONTENEGRO** **Laureano Montenegro S.L.** Vigo Spain	**165** 79 —	**1944** Troncoso & Santodomingo—Vigo *25,39* 6,13	**Wood S Fishing** Side Trawler	T 3Cy. 210 310 & 491 × 381 E made30 fitted— Hijos de J. Barreras S.A. Vigo Fuel (o.f.)
5091808 HQFK Df Esd Gc Pfd Rdr RTm/v	**NUEVO RIO** ex Forwarder-83 ex Domburgh-75 Honduras	**1 018** 464 1 345 ✠Classed LR until 8/74	**1949**-8 Werf De Noord—Alblasserdam (616) 85,58 12,25 4,325 78,97 12,17 6,48 1 dk & S dk RW rf 533 len 62 conv General Cargo —	**M Container Ship** OSD Fixed-guides 6P 2 Ho 17,8 32,3 1 TwD 52,7 ER G.2 446 B.2 256 2 Ha ER 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 390 × 680 sr geared to sc. shaft 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 2 × 80kW 1 × 20kW 220V d.c. Fuel 109,5t (d.o.) 13,5kn

6917176 EAVU 8978 Df Esd RT	**NUEVO SAN JAIME** **Sanabre y Compania S.L.** Cadiz Spain	**209** 94 —	(BV)	**1969** Construcciones Navales P. Freire S.A. —Vigo (55) 30,05 7,07 2,899 27,61 7,01 3,26 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho In.224 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel 69,0t (d.o.)
6403979 EDXL 1720 Df Esd Pfd	**NUEVO SAN LUIS** **Antonio Echevarria Olaizola, J.Ma Echevarria Olaizola & Angel Echevarria Urquizu** San Sebastian Spain	**107** 59 —		**1963** S.L. Ardeag—Bilbao (16) 27,01 6,35 23,02 6,30	**M Fishing** Side Trawler	Oil 240bhp (177kW) .... Fuel 18,5t (d.o.)
7228687 EDDA 136 Df Esd Rdr RT	**NUEVO TONTORRAMENDI** **Jose Luis Aranzamendi S.A.** Ondarroa Spain	**268** 97 —	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (87) 38,21 32,01 7,19 3,89 1 dk	**M Fishing** Side Trawler	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Cons. Echevarria
6822151 EFUA 78	**NUEVO TORRE DE LIKONA** **Juan Arazamendi Equiguren y Compania** Ondarroa Spain	**129** 59 202		**1968** S.L. Ardeag—Bilbao (44) 26,50 24,01 6,41 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 565bhp (416kW) 1
7387550 EGTH 2292 Df Esd Gc Rdr RT	**NUEVO VIRGEN DE LA PASTORA** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1974** Maritima del Musel S.A.—Gijon (171) 40,34 7,62 3,499 35,11 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 148,5t (d.o.) 1
7387562 EGWS 2293 Df Esd Gc Rdr RT	**NUEVO VIRGEN DEL CORO** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1975** Maritima del Musel S.A.—Gijon (172) 40,34 7,65 3,499 35,13 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 148,5t (d.o.) 11
6606612 EEUJ 1693 Df Esd RT	**NUEVO VIRGINIA** **Isidoro Rodriguez S.A.** Aviles Spain	**150** 74 —	(BV)	**1966** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.56) 30,33 6,53 3,252 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.133 2 Ha (each 1,8 × 1,8) ER	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) D Carmelo Unanue Zu Fuel (d.o.)
6517067 3EJV3 1300 7-SA Df Esd Gc Rdr RTm/h/v	**NUI** ex Aranui I-85 ex Aranui-84 **Najd Marine Agencies** Najd Marine Corp. S.A. Panama Panama	**3 995** 823 1 128	NV ✠	**1966**-4 Vickers Ltd. (Newcastle) —Newcastle (183) 112,17 18,62 4,769 104,02 17,99 10,98 B 53,1 1 dk & S dk rf 457	**TD-E RoRo Cargo/Ferry** OSD Rail Vehicles 800dk P Side door Stern door	6 Vee Oil 4SA each 16Cy. 254 × 305 10 590bhp (7 790kW) driving 6 gen. each 1 220kW 507V d.c. connected elec. motors each of 2 250shp (1 655kW) (WL) & sc. shafts English Electric Co. Ltd. Ru Gen 3 × 450kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 153,5t (d.o.)-15,5pd 1
7010846 P24053 376 Df Esd Gc Rdr RTh/v	**NUIGINI KULA** ex John Burke-85 **Coral Sea Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**1 464** 727 2 181	✠**100A1** CS 5/85 DTf, Nos. 3 & 4 DB tanks, DTm & DTa—oil FP above 65.5°C ✠**LMC** **UMS** EL Q 1½"U2 FN 1380	**1970**-5 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (66) 72,42 15,52 4,585 66,07 15,24 5,64 Ba 1,9 F 25,3 1 dk rf nil 4BH WB358t incl. DTf161t	**TM General Cargo** 1 Ho 25,5 ER B.3 166 1 Ha (stl) (5,6 × 4,2) ER Cr 1(35)	2 Vee Oil 4SA each 8Cy. 254 × 305 sr reverse geared to sc. shafts 3 520bhp (2 589kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willc Gen 3 × 100kW 415V 50Hz a.c. Fuel 206,5t (d.o.) 1:
7307512 WB6352 252126	**NUISANCE IV** ex APC 29 **S. S. Thompson** Juneau, Ak United States of America	**193** 131 —		**1943** Fulton Shipyards—Antioch, Ca *29,36* 6,53 3,31 1 dk	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
6908761 OYDX D1547 Df Esd Gc Rdr RT	**NUK** **Government of The Kingdom of Denmark (Gronlands Hjemmestyre Trawlerksomheden)** Nuk Greenland (Danish)	T.Mk **433** 105 —	NV	**1969** Ankerlokken Verft Floro A/S—Floro (80) 50,02 9,48 46,49 9,47 6,76 2 dks BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER 3W Der 2(1)	2 Oil 4SA each 8Cy. 250 × 300 geared tc sc. shaft 2 200bhp (1 618kW) A/S Bergens M/V Berge Gen 2 × 126kW 1 × 46kW 380V 50Hz a.c. Controllable pitch propeller 15k
7942738 WSX7 257 604208	**NUKA ISLAND** **Emil V. Nelson II** Juneau, Ak United States of America	**171** 116 —		**1979** ....Newport, Or *24,57* 7,95 2,60 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A
8131180 OVYA D2887 Df Esd Gc Rdr RT	**NUKA ITTUK** **K/S Difko XX** Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen) Aalborg Denmark	*6 607* *1 982* 4 330	NV	**1984** Orskov Christensens Staalskibs. A/S —Frederikshaven (127) 110,01 21,85 6,241 101,30 19,51 11,76 3 dks, 4th dk in holds	**M General Cargo** Pallets Ref 4 Side doors Ice strengthened 3 Ho ER 9 TwD B.7 863 In.1 756 TEU 85 C. 85/20' (40') incl. 15 ref C. 2 Ha (stl) (18,8 18,8 × 7,5) ER Cr 1(60) 2(16)	Oil 2SA 7Cy. 450 × 1200 6 900bhp (5 075kW) B&W Helsingor Vaerft A/S Helsingor Gen 1 × 772kW 3 × 632kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 69,0t (d.o.) 557,0t (hvf)-20,5pd 16kn

6900800 UYFO M-29018 Df Esd Rdr RT	**NUKLON** U.S.S.R. -"Zapryba" Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ............U.S.S.R. 54,26 9,38 3,590 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7513733 PKTQ Df Esd Gc Pfd Rdr	**NUKORI** **Government of The Republic of Indonesia** Jakarta Indonesia	**797** 371 750	KI	**1976** Usuki Tekkosho—Usuki (938) 59,49 10,44 3,201 55,00 10,41 3,81 1 dk	**M Passenger/General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 —P 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7229007 UTGD M-28250	**NUKUS** U.S.S.R. -"Dalryba" Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7939987 TCNK 423	**NUMAN ERDEM** **Irfran Erdem** Eregli Turkey	**484** 295 700	BV	**1980** Erdem Gemi Tersanesi Ltd. Sti. —Karadeniz Eregli (1) 50,50 3,576 44,79 8,50 3,99 1 dk	**M General Cargo** 1 Ho ER G.880 B.865 2 Ha (stl) ER Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn
5259060 400130 RTv	**NUMBER TEN** **Dublin Port & Docks Board** Dublin Irish Republic	**734** 321 1 118	✠Classed LR until 4/71	**1955**-9 Liffey Dockyard Ltd.—Dublin (173) 55,55 10,95 53,35 10,37 4,68 1 dk RW rf nil	**S Hopper Barge** Bottom doors Mchy.aft	T 3Cy. 381 648 & 1041 × 762 920ihp (677kW) Aitchison, Blair Ltd. Clydebank Gen 1 × 2,5kW 110V d.c. Fuel 62,0t (o.f.) 10kn
7226263 OZSS D2025 Df Esd Gc Pfd Rdr RTm/h/v	**NUNGU ITTUK** ex Gronland-83 **Nordania Leasing A/S** Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen) Aalborg Denmark	T.Mk **3 338** 1 823 4 990	**✠100A1** SS 3/78 Ice Class 1* Ice Class 1A Super **✠LMC** **UMS** **✠Lloyd's RMC** EL U 2"U2 FN 2403	**1973**-2 Nystads Varv Ab —Uusikaupunki/Nystad (266) 93,93 17,25 7,360 86,06 17,20 10,72 F 15,0 3 dks, 4th dk in Nos. 1 & 2 holds rf 203 4BH WB910t incl. Comb. btm & STs in way of No. 1 hold 513t	**M General Cargo** Ref Side doors 2 Ho 27,9 24,5 ER G.6 315 B.6 201 In.615 2 Ha (stl) (20,1 14,0 × 6,1) ER 6W Der 1(50) 5(10)	Vee Oil 4SA 10Cy. 400 × 460 5 000bhp (3 678kW) Pielstick Oy Wartsila Ab Turku/Abo Gen 3 × 496kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 56,0t (d.o.) 872,0t (hvf)-21,0pd 14,5kn
7307524 WK4402 264094	**NUNIVAK** ex BSP 1923 **Robin L. Reed** Juneau, Ak United States of America	**183** 138 —		**1943** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5225112 ICTN 3736 Df Esd Gc Rdr RT	**NUNKI** ex Marinella d'Amico-81 **I.T.M. Impresa Trasporti Marittimi S.r.l.** Genova Italy	**12 982** 7 675 20 670	RI ✠Classed LR until 9/60	**1959**-9 Cant. Nav. Breda S.p.A.—Venezia (203) 169,93 22,00 9,653 160,20 21,95 12,20 P 38,1 B 11,3 F 22,9 1 dk rf 102	**M Tanker** 27 Ta ER L.(oil) 24 687 HeCls. BC	Oil 2SA 9Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Torino Fuel 1 450,0t 15,5kn
5172377 CSNJ LX-37-N Df Esd Gc Pfd Rdr RTv	**NUNO FILIPE** ex Joao Martins-82 **Parceria Maritima Esperanca Ltda.** Lisboa Portugal	**1 264** 649 1 437	✠Classed LR until 31/5/77	**1952**-7 Est. Nav. de Viana do Castelo —Viana do Castelo (4) 71,18 11,08 5,157 64,37 11,05 5,69 P 6,4 F 13,8 R BK 191	**M Fishing** Side Trawler Ice strengthened 2 Ho 14,0 13,3 1 Ha (w) (2,2 × 1,6) 3 Ha (stl) (each 2,2 × 1,6) Der 1(2,5)	Oil 4SA 8Cy. 395 × 560 1 000bhp (736kW) Cooper-Bessemer Corp. Grove City, Pa Gen 3 × 100kW 220V d.c. Fuel (d.o.)
7357907 3EAK2 1346 7-83 Df Esd Gc Rdr RT	**NUNO GONCALVES** ex Nacional Setubal-86 ex Santa Isabella-82 **Star Defence Shipping Corp.** Portline - Transportes Maritimos Internacionais S.a.r.l. Panama Panama	**9 012** 6 578 14 800	**✠100A1** CS 1/81 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4318	**1976**-2 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (101) 140,98 20,55 8,865 134,17 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil NS in holds 5BH to U dk 2 to 2nd dk WB3420T incl. No. 3 hold 1774T	**M General Cargo** 4 Ho 21,5 29,7 11,4 22,8 3 TwD 21,5 41,1 22,8 ER 1 Ho 21,3 G.20 026 B.19 579 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 13,3 × 8,5) (11,2 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
8122270 JJ3311 125214 Df Esd Gc Pfd Rdr RTm/h	**NUNOBIKI MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Hyogo Pref. Japan	**165** 56 —		**1982** Kanagawa Zosen—Kobe (236) 27,01 8,16 2,601 23,12 8,01 3,61	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 290 Niigata Eng. Co. Ltd. Ota Gen 2 × 48kW 225V 60Hz a.c. 2 Directional propellers Fuel 20,5t (d.o.)-7,0pd 12,75kn
6513956 IRGO 340 Df Esd Gc Pfd Rdr RT	**NUNZIA** **Cooperativa Pesca Atlantica (CO.PE.A.)** Ancona Italy	**150** 82 —	(RI)	**1965** S.A.C.I.N.I.A.—Civitanova Marche (78/63) 34,14 7,52 3,350 27,51 7,37 3,71	**Wood M Fishing** Side Trawler	Oil 4SA 7Cy. 265 × 410 450bhp (331kW) S.A. Ansaldo Stab. Mecc. Genova
5259163 IRGT 95 Rdr RTm	**NUOVA ANCONA** Launched as Citta di Ancona **Sadar Incop S.p.A.** Ancona Italy	**148** 44 —	RI	**1956** "Navalmeccanica" Cant. Nav. —Senigallia (17) 28,99 6,76 3,510 25,99 6,61 3,79 1 dk RW	**M Tug** Salvage Mchy.aft Cr 1(1,5) Der 2(2,5)	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 100kW 1 × 58kW 1 × 45kW 110/220V 50Hz a.c. Fuel (d.o.)

6421359 IQZV 213 Esd RT	**NUOVA ARGENTAROLA** **Gaetano Galuppi** Mazara del Vallo Italy	**106** 50 —		**1964** Cant. Nav. Mario Morini—Ancona (72) 27,61 6,41 3,499 24,41 6,10	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. E made59 fitted64 MaK. Maschinenbau Kiel G.m.b.H
5259175 ISJK 3461 Pfd RT	**NUOVA AUSILIATRICE** ex Cairngorm-62 **Angelo Ribaudo** Palermo Italy	**385** 192 540	RI ✠Classed LR until 7/63	**1938**-9 A. Vuijk & Zonen—Capelle a/d Ijssel (646) 44,46 7,80 3,404 41,92 7,78 3,51 P 11,3 RQD 15,9 F 4,9 1 dk R	**M General Cargo** 1 Ho 23,7 ER G.677 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 56 Kloeckner Humboldt Deutz Fuel 27,5t
6814520 ILAR 63 Esd Rdr RT	**NUOVA SIRENA** **Nicolo Giacalone** Mazara del Vallo Italy	**138** 52 —		**1968** Cant. Nav. Mario Morini—Ancona (100) 29,70 7,09 2,796 22,99 6,95 3,28 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 350 440bhp (324kW) Motorenw. Mannheim A.G. (MWM
7512521 IMFN 718 Df Esd Gc Rdr RTm/h/v	**NUOVA VENTURA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**2 651** 1 035 3 548	AB RI	**1976** Cant. Nav. "Luigi Orlando"—Livorno (144) 119,31(BB) 17,53 5,150 108,77 17,51 10,72 B 9,5 2 dks rf 102	**TM RoRo Cargo** Stern door/ramp Mchy.aft 1 Ho 40,7 G.2 990 B.2 450 TEU 130 C.Ho 17/20' C.RoRo Dk 61/20' C.Dk 52/20' incl. 40 ref C.	2 Vee Oil 4SA each 18Cy. 300 × reverse reduction geared to sc. 9 000bhp (6 620kW) Grandi Motori Trieste Gen 4 × 150kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 58,0t (d.o.) 673,5t (hvf)-30,0p
6716479 IPXY 199 Esd Rdr RT	**NUOVO AMORUSO SECONDO** ex Italpesca-77 ex Mare Frigoris-70 **Michele Amoruso e Figli** Bari Italy	**631** 299 587	(RI)	**1967** Cant. Nav. Giuliano—Trieste (79) 59,03 9,00 4,217 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 4SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Ar Gen 3 × 135kW 220V d.c. Fuel 228,5t
8112483	**NUOVO CALIPSO** **Matteo Asaro** Mazara del Vallo Italy	**198** 91 —	RI	**1982** Cant. Nav. M. Morini & C.—Ancona (189) 34,68 7,32 2,741 26,78 7,31 3,66 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 sr reverse to sc. shaft 770bhp (566kW) Krupp MaK. Maschinebau G.m.b.H.
5343172 195 Df Esd Pfd RTm	**NUOVO DIODORO** ex Boston Kinsman-78 ex Suffolk Kinsman-74 **Guiseppe Marrone**	**190** 105 —	✠Classed LR until 28/9/79	**1960**-10 Richards Iron Works Ltd. —Lowestoft (457) 35,26 7,12 3,734 30,43 7,01 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 with flexib coupling & sr reverse geared to sc 624bhp (459kW) Ruston & Hornsby Ltd. Fuel 33,5t (d.o.)
7911090 Esd Rdr RT	**NUOVO NGIOLO** **R. Iesari & G. di Stanislao** Ancona Italy	**138** 49 —	RI	**1980** Cant. Nav. M. Morini & C.—Ancona (175) 29,11 6,61 2,390 22,41 6,41 3,20 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 reduction g to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H.
8324945 253	**NUOVO SOCRATE** **Matteo Asaro** Mazara del Vallo Italy	*228* *68* —	RI	**1984** Cant. Nav. M. Morini & C.—Ancona (185) 28,40 7,32 — 26,78 7,29 3,66 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. 770bhp (566kW) Krupp MaK. Maschinebau G.m.b.H.
6814702 IQHW 827	**NUOVO VINCENZO ASARO** ex Generalpesca Settimo ex Vincenzo Asaro-76 ex Giovannella Asaro **Leonardo Asaro** Bari Italy	**124** 45 —		**1968** Fratelli Campana—Mazara del Vallo 29,21 6,91 24,08 6,76 3,26	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Manı
5259254 JXFN 15252 Df Rdr RTh	**NUPEN** **Gunnar Kjonnoy Rederi** Kristiansund N. Norway	**148** 88 240	NV	**1959** Lindstols Skips & Batbyg. A/S—Risor (254) 32,29 6,15 3,048 29,29 6,10 3,26 1 dk RW BK 89 len 60	**M General Cargo** 1 Ho 18,9 1 Ha (12,9 × 2,9) 1W Der 1(2)	Vee Oil 2SA 12Cy. 108 × 127 sr geare sc. shaft 377bhp (277kW) NE 71 General Motors Corp. Detroi Gen 2 × 2,5kW 24V d.c. Fuel 11,0t (d.o.)
8213380 OXGJ D2870	**NUPTSE** ex Svendborg Gallant-85 **Partrederiet Gallant** Svendborg Enterprise ApS Svendborg Denmark	*499* *303* 1 610	BV	**1984** Carl B. Hoffmanns Maskinfabrik —Esbjerg (49) 77,86 3,571 70,80 13,42 7,32 2 dks	**M General Cargo** 2 Ho 22,8 20,4 ER G.3 695 B.3 673 TEU 150 C.Ho 84/20' (40') C.Dk 66/20' (40') incl. 24 ref C. 1 Ha (stl) (43,2 × 10,2) ER Cr 2(25-50)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannh Controllable pitch propeller
7637981 TFPR 1591 RT	**NUPUR** **Thorsberg H/f** Önundafjordur Iceland	**182** 65 —	(NV)	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/06) 32,69 (BB) 28,12 7,62 5,72 1 dk rf- BK 157	**M Fishing** Stern Trawler Seiner Long-line Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
8022470 ELBU3 7167 Df Esd Gc Pfd Rdr RT	**NURA** **Nura Shipping Corp.** Monrovia Liberia	**4 134** 2 279 6 739	GL ✠Classed LR until 7/10/83	**1982**-2 Dong Hae SB. Co. Ltd.—Ulsan (8031) 110,85(BB) 17,10 7,214 100,01 17,01 9,02 P 29,6 F 13,5 1 dk rf 203	**M Tanker** SBT Ice strengthened 12 Ta ER L.(oil) 7 536	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaz Gen 3 × 320kW 445V 60Hz a.c.

7407673 EHBZ Df Esd Gc Pfd Rdr RTm/h/v	**NURA DEL MAR** ex Seatrain Saratoga-79 Launched as Nura del Mar **Equimar Maritima S.A.** Vigo Spain	**8 509** 7 365 13 100		 GL	**1977** Enrique Lorenzo y Cia. S.A.—Vigo (389) Len & Cmpl.**1977** Ast. de Santander S.A. —Santander 164,80(BB) 7,790 153,24 20,01 10,62 P 22,3 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 824 C.Ho 410/20' (40') C.Dk 414/20' (40') 20 Ha (stl) ER	Vee Oil 4SA 12Cy. 520 × 550 geared to sc. shaft 12 000bhp (8 827kW) MAN La Maquinista Terrestre y Mar (MTM) Barcelona Thw. thrust propeller fwd Fuel-36,5pd 19kn
5259278 IRZC 3594	**NURAGHE** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**181** 46 —		 RI	**1959** Cant. Nav. Solimano—Savona (15) 28,43 7,35 3,560 25,81 7,32 4,50 1 dk RW	**M Tug** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
6414851 UIFL M-20946 Df Esd Gc Rdr RT	**NUREK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719		 RS	**1962** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 6,53 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
7307354 RT	**NURI** ex Nathan Forrest-85 ex Tim Tam **P.T. Baruna Raya Logistics Inc.** Indonesia	**137** 93 —			**1967** Breaux's Bay Craft Inc.—Loreauville, La (892) 7,93 30,03 2,21 1 dk	**Aluminium Alloy M Crewboat**	2 Oil 800bhp (588kW) .... Fuel (d.o.)
7502928 DHNE Df Esd Gc Pfd Rdr RTm/h/v	**NURNBERG EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**38 930** 12 920 40 900		 GL len 85	**1978** Flender Werft A.G.—Luebeck (617) 240,49(BB) 11,000 233,00 32,21 18,88 B 13,5 F 25,0 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell.Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 HeCls. B TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 12 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5kn
8000680 CXLB Df Esd Gc Pfd Rdr RT	**NURYMAR 1** **Nurymar S.A.** Montevideo Uruguay	**240** 97 300	**100A1** stern trawler **LMC**	SS 3/84 EL 27,5/20,5U2 FN 328 (NV)	**1981** B & W Skibsvaerft—Kobenhavn (903) 31,65 (BB) 8,13 3,868 27,21 7,90 4,12 F 11,3 1 dk rf 945 BK 152 3BH WB26T	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller 10,5kn
7333729 YDPU Esd Rdr RT	**NUSA ABADI** ex Jaramac 35-84 ex Eileen B. Ingram-72 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**123** 83 —		 AB	**1967** Main Iron Works Inc.—Houma, La (187) 8,23 3,385 24,87 3,66 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW Fuel (d.o.)
6931029 YDPT Df Esd Rdr RT	**NUSA DAMAI** ex Jaramac 31-84 ex Orrin H. Ingram II-72 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**223** 101 —		 AB	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (52) 33,61 9,35 3,277 29,55 9,15 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 6Cy. 317 × 368 reverse reduction geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 2 × 70kW Fuel 113,0t
7303308 Df Esd Gc Pfd Rdr RTm/h/v	**NUSA DHARMA** ex Leon R.E.-84 ex Stena Transporter-75 ex Jarl Transporter-75 **P.T. Putera Master Sarana Penyeberangan** Jakarta Indonesia	**1 301** 464 1 714		 BV (NV)	**1973** Trondhjems M/V, Aker Trondelag A/S—Trondheim 105,39 15,07 3,525 98,00 15,02 8,67 2 dks rf 305	**TM RoRo Cargo** 12P Ice strengthened Bow & stern doors Mchy.aft B.7 450	2 Oil 4SA each 9Cy. 250 × 300 2 700bhp (1 986kW) Normo Gruppen A/S Bergen Gen 1 × 240kW 2 × 180kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 330,0t (d.o.)-10,0pd 15kn
8314706	**NUSA DUA** **P.T. Putera Master Sarana Penyeberangan** Jakarta Indonesia	**539** 232 550		 KI	**1982** P.T. Koja 1—Tanjung Priok (674) 47,91 2,250 39,60 15,00 3,54 1 dk	**TM RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 6Cy. 200 × 240 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
7001601 MXXVII /28/84 Df Esd Rdr RT	**NUSA ENDE** ex Jaramac XXVI-85 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**330** 46 220		 AB	**1969** Tokushima Zosen Sangyo K.K. —Komatsujima (300) 9,76 4,128 31,78 9,58 4,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 304 × 381 reverse reduction geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 150kW Fuel 197,0t
8329646	**NUSA INA** ex Kwang Yang No. 22 **P.T. Sumber Haslindo** Jakarta Indonesia	**172** — —		 KI	**1973** Hong Kok Shipyard—Taiwan 36,15 — 33,41 6,30 2,21 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Japan
8328317	**NUSA PENIDA** **P.T. Putera Master Sarana Penyeberangan** Jakarta Indonesia	**606** 241 —		 KI	**1983** P.T. Koja 1—Tanjung Priok 55,00 2,490 47,45 14,00 4,02 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Japan
8328331	**NUSA PERINTIS** **Direktorat Jenderal Perhabungan Laut** Jakarta Indonesia	**276** 128 350		 KI	**1981** P.T. Adiguna Shipyard—Tanjung Priok 44,00 2,720 40,01 7,60 3,20 1 dk	**M General Cargo** 2 Ho ER	Oil 4SA 6Cy. 142 × 160 556bhp (409kW) Kloeckner Humboldt Deutz West Germany

5127205 YBCJ RT	**NUSA PERMAI** ex Geger-74 **P.T. Pelayaran Nusantara "Eja"** Surabaya Indonesia	**379** 207 599	**1953** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (267) KI *51,52* 9,05 49,81 9,02 5,39 1 dk & S dk	**M General Cargo** 2 Ha (9,9 9,3 × 5,0) ER Der 2(6) 2(3)	OSD Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Gen 1 × 19,5kW 110V d.c.
6931017 YDPS Df Esd Rdr RT	**NUSA TANGARA** ex Jaramac 30-85 ex John R. Ingram-72 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**223** 101 —	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (51) AB 33,61 9,38 3,277 29,55 9,15 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 6Cy. 317 × 368 reduction geared to sc. shafts Ruston & Hornsby Ltd. Gen 2 × 70kW Fuel 113,0t
8014904 YDIJ Esd Gc Rdr	**NUSANTARA** ex Koryu-83 **P.T. Maskapai Pelayaran Pulau Laut** Jakarta Indonesia	**977** 625 2 787	**1980** Sanyo Zosen K.K.—Mukaishima (812) NK 82,50 5,439 77,02 12,21 5,57 2 dks	**M General Cargo** G.4 057 B.3 484 2 Ha (stl) (14,4 25,2 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW a.c.
8024985 YCYY Df Esd Gc Rdr RT	**NUSANTARA AGUN** **P.T. Nusantara Fishery** Ambon Indonesia	**165** 58 147	**1981** Kanmon Zosen K.K.—Shimonoseki (360) KI 30,71 2,171 26,52 7,01 3,20 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 260 × 320 with clu reverse reduction geared to sc. s 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.
7528099 YBRF RT	**NUSANTARA AGUNG** **P.T. Nusantara Fishery** Jakarta Indonesia	**193** 122 —	**1963** Sanuki Zosen Tekkosho K.K. —Takuma KI 2,820 33,81 6,89 3,15 1 dk	**M Fishing**	Oil 4SA 6Cy. 300 × 450 650bhp (478kW) Makita Tekkosho Gen 1 × 60kW 230V
8329543 YCGF	**NUSANTARA BINA** **P.T. Nusantara Fishery** Jakarta Indonesia	**146** 47 —	**1973** Kanmon Zosen K.K.—Shimonoseki ... ... KI 25,00 6,80 3,00 1 dk	**M Fishing**	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6609470 YBEV Df Esd Gc Pfd Rdr RT	**NUSANTARA DJAJA** ex Kashima Maru No. 8-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**317** 130 —	**1965** Yamanishi Zosen K.K.—Ishinomaki (501) KI 44,61 8,03 39,78 8,01 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd.
8329517 PLTW	**NUSANTARA III** **P.T. Nusantara Semen** Cilacap Indonesia	**121** 25	**1975** ....Japan 20,96 — KI 7,51 2,70 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd.
5419294 YBEW Df Esd Gc Pfd Rdr RT	**NUSANTARA INDAH** ex Chuyo Maru No. 6-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**303** 127 —	**1963** Azuma Zosen—Yokosuka (596) 65,72 7,80 3,601 KI 60,00 7,70 3,92 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 520 800bhp (588kW) Niigata Eng. Co. Ltd. Gen 1 × 77kW Fuel 101,5t
7327158 YBRI Esd Gc Rdr RT	**NUSANTARA MAJU** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	**1973** Kanmon Zosen K.K.—Shimonoseki (316) KI 28,12 6,53 2,490 24,01 6,51 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, I Gen 1 × 75kW 1 × 32kW 225V
8329529 YCGG	**NUSANTARA MEGAH** **P.T. Nusantara Fishery** Jakarta Indonesia	**146** 47 —	**1973** Kanmon Zosen K.K.—Shimonoseki ... ... KI 25,00 6,80 3,00 1 dk	**M Fishing**	Oil 4SA 6Cy. 220 × 250 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
8024997 YCYZ Esd Gc Rdr RT	**NUSANTARA PERDANA** **P.T. Nusantara Fishery** Ambon Indonesia	**165** 58 147	**1981** Kanmon Zosen K.K.—Shimonoseki (361) KI 30,71 2,801 26,52 7,01 3,20 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 260 × 320 with clutches reverse reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.
7528300 YBRE	**NUSANTARA PERMAI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	**1962** Hayashikane SB. & Eng. Co. Ltd. —Japan (KI) 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 40kW 220V
7528295 YBRG	**NUSANTARA SAKTI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	**1962** Hayashikane SB. & Eng. Co. Ltd. —Japan (KI) 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 32kW 220V
7322287 YBRH Esd Gc Rdr RT	**NUSANTARA UTAMA** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	**1973** Kanmon Zosen K.K.—Shimonoseki (315) KI 28,12 6,53 2,490 24,01 6,51 2,75 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 94kW 1 × 40kW 225V

7950228 618759	**NUSHAGAK** ex Kuroshio Maru No. 5-80 **Engstrom Bros. Co.** Juneau, Ak United States of America	**435** 353 —		**1971** Kochi Jukogyo K.K.—Kochi (1163) *42,10* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6404351 EDZJ 8524 Df Esd Pfd Rdr RTm/h/v	**NUSKA** **Pesquera Albri S.A.** Vigo Spain	**794** 409 500	GL (BV)	**1964** Maritima de Axpe S.A.—Bilbao (1) 51,69 9,53 4,293 45,73 9,30 6,81 2 dks RW	**M Fishing** Stern Trawler Ref 4 Ha (0,6 × 0,6) (1,6 × 2,5) (1,3 1,3 × 1,1) Der 1(2)	Oil 4SA 6Cy. 390 × 680 1 400bhp (1 030kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 187,0t (d.o.) 14kn
7364405 TCLH 4395 Esd Gc Rdr RT	**NUSRET ATASOY** ex Engin Kaptanoglu-85 **Nusret, Yakup & Mustafa Atsoy** Istanbul Turkey	**497** 295 1 138	BV	**1976** Gemi-is Kolleketif Sirketi—Fener, Istanbul (21) 67,32 9,02 3,361 63,99 9,01 3,66 1 dk	**M General Cargo** 2 Ho ER G.1 320 B.1 249 2 Ha ER Cr 4(3)	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) CKD Praha Praha Gen 2 × 32kW 1 × 20kW 380V 50Hz a.c. 10kn
7342299 OAMV Df Esd Gc Pfd Rdr RT	**NUSTA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**876** 360 1 094	✠Classed LR until 14/12/83	**1976**-9 R. Dunston (Hessle) Ltd.—Hessle (895) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf) 15kn
8121434 LLKF RT	**NUTEC FJORDBASE** **Norsk Undervannsteknologisk Senter (Norwegian Underwater Technology Centre NUTEC)** Bergen Norway	**1 422** 1 116 1 116	NV	**1982** P. Hoivolds M/V A/S—Kristiansand S. (79) 65,03 22,31 1,801 22,00 3,81 1 dk	**TM Research/Sheerlegs Crane Pontoon**	2 Oil 4SA each 8Cy. 142 × 160 sr geared to sc. shafts 1 310bhp (964kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 164kW 1 × 74kW 440V 60Hz a.c. 2 Directional propellers
7720788 EHTH Df Esd Gc Pfd Rdr RT	**NUVAMARINA** **Nuvamar S.A.** Vigo Spain	**5 343** 2 871 4 589	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL X 495,0/50,0U2 FN 3099	**1979**-11 Hijos de J. Barreras S.A.—Vigo (1452) 118,65(BB) 18,24 7,527 110,22 18,20 9,91 P 6,8 F 8,9 2 dks rf nil SF 5BH to U dk, 1BH to 2nd dk WB2089T incl. DTm384T	**M General Cargo** 3 Ho 22,1 28,5 27,2 3 TwD ER G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 240kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 445,0t (hvf)
7720776 EHSP Df Esd Gc Pfd Rdr RT	**NUVAMENCHU** **Nuvamar S.A.** Vigo Spain	**5 343** 2 871 4 589	**✠100A1** SS 10/83 strengthened for heavy cargoes **✠LMC** **UMS** EL X 495,0/50,0U2 FN 3090	**1979**-10 Hijos de J. Barreras S.A.—Vigo (1451) 118,65(BB) 18,24 7,501 109,91 18,20 9,91 P 6,8 F 8,9 2 dks rf nil SF 5BH to U dk 1BH to 2nd dk WB2089T incl. DTm384T	**M General Cargo** 3 Ho 22,1 28,5 27,2 3 TwD ER G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 240kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 445,0t (hvf)
5117169 IRDF 1013 Rdr RTm/v	**NUVOLA ROSSA** ex Flying Foam-81 **MEDIT S.p.A.** Palermo Italy	**184** 53 —	RI ✠Classed LR until 21/8/81	**1962**-8 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (435) 33,81 7,88 3,137 29,72 7,32 3,66 1 dk rf 660 BK 152	**M Tug** 2 Ha (stl) (0,7 × 0,7) (0,6 × 0,4)	Oil 2SA 6Cy. 340 × 570 with flexible coupling & sr reverse geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 1 × 30kW 2 × 20kW 220V d.c. Fuel 30,5t (d.o.) 12kn
5117262 ILHH 1014 Rdr RTm/v	**NUVOLA VERDE** ex Flying Spray-81 **MEDIT S.p.A.** Palermo Italy	**184** 0 —	RI ✠Classed LR until 23/10/81	**1962**-9 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (436) 33,81 7,88 3,137 29,72 7,32 3,66 rf 660 BK 152	**M Tug** 3 Ha (stl) (0,7 × 0,7) (0,6 0,6 × 0,4)	Oil 2SA 6Cy. 340 × 570 with flexible coupling & sr reverse geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 2 × 20kW 220V d.c. Fuel 30,5t (d.o.)
7416208 Esd Rdr RT	**NUWAIBI** **Government of The Republic of Iraq (Ministry of Agriculture & Agrarian Reform- State Fisheries Co.)** Basrah Iraq	**200** 49 140	BV	**1976** Ast. Zamacona S.A.—Bilbao (114) 31,48 3,301 27,36 7,51 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 128kW 380/220V 50Hz a.c. Controllable pitch propeller 10,5kn
5417923 LCKU 15944 Df Esd Rdr RT	**NY ARGO** ex Solbergfjord-79 **Karl Dyb P/R** Aalesund Norway	**205** 89 —		**1963** Johan Drage A/S—Rognan i Saltdal (357) 33,05 7,19 7,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 73 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7713010 LGPL 19125 Df Esd Gc Pfd Rdr RT	**NY-DOLSOY** **A/S Dolsoy** Aage Aarseth Aalesund Norway	**805** 375 1 016	NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (155) 52,05 10,04 6,541 44,00 10,01 7,62 1 dk rf 495 BK 246	**M Fishing** Stern Trawler Seiner Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 400bhp (1 765kW) A/B Bofors Nohab Trollhattan Gen 1 × 800kW 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 172,5t (d.o.) 13,5kn
5213729 SVJR 5680 Df Esd Gc Pfd Rdr RTv	**NYALA** ex Anatoli-81 ex Lucigen-75 **Maralma Compania Naviera S.A.** Aegis Shipping Co. Ltd. Piraeus Greece	**12 392** 7 367 20 527	AB ✠Classed LR until 29/7/82	**1962**-9 Smith's Dock Ltd.—South Bank, Middlesbrough (1271) 170,47 21,82 9,443 162,77 21,72 11,94 P 34,2 B 17,1 F 16,2 1 dk RW rf 89	**M Tanker** 1 Ho 10,9 27 Ta ER L.(oil) 26 134 HeCls. BC 1 Ha (stl) (2,4 × 2,4) ER Der 3(5) 1(3) 1(1)	Oil 2SA 6Cy. 670 × 2100 10 000bhp (7 356kW) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 2 × 300kW 1 × 180kW 220V d.c. Fuel 1 703,5t (hvf)-26,5pd 15kn

7233175 STNY 11 Df Esd Gc Pfd Rdr RTm/h/v	**NYALA** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **3 843** 1 996 7 580 **5 665** 3 080 8 563	✠**100A1** CS 7/78 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL X 2"U2 FN 3152	**1973**-7 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (165) 117,96(BB) 18,11 —/8,433 109,94 18,00 10,67 Ba 29,0 F 11,6 2 dks rf nil 6BH to U dk 1 to 2nd dk WB2240T incl. DTsf698T	**M General Cargo** Ref 12bth P 4 Ho 16,8 8,0DTp&s 19,2 20,0 ER 16,0 4 TwD G.9 796 B.9 008 In.334 4 Ha (stl) (10,5 17,6 12,0 × 6,4) ER (6,4 × 6,4) 12W Der 1(50) 6(10) 6(5)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) R.O. Tvornica Dizel Motora "Ulja AuxB (o.f.) 6kgf/cm^2 (5,9bar) e(ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 368kW 450V 60Hz a.c Fuel 170,0t (d.o.) 927,5t (hvf)-2
8328329	**NYALA PERINIS** **Direktorat Jenderal Perhabungan Laut** Jakarta Indonesia	**276** 128 350	KI	**1981** P.T. Adiguna Shipyard—Tanjung Priok (228) 44,00 2,720 40,01 7,60 3,20 1 dk	**M General Cargo** 2 Ho ER	Oil 4SA 6Cy. 142 × 160 564bhp (415kW) Kloeckner Humboldt Deutz We
5259371 UQHS M-25260 Df Esd Gc Rdr RT	**NYANDOMA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	RS	**1961** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(12) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
8420866 J8BO 2015 RT	**NYANGA** **Coastal Towing Sce. "CTS"** Kingstown St. Vincent	**309** 92 274	BV (Class cont.)	**1985** C.E.R.N.A.T.—Nantes (43142) 37,80 8,21 3,26 1 dk	**TM Utility Vessel**	2 Vee Oil 4SA each 12Cy. 150 × clutches & reverse reduction ge sc. shafts 1 320bhp (971kW) Soc. Surgerienne de Const. Mec. Thw. thrust propeller fwd
7625184 5ZVP 10037 Rdr	**NYANGUMI** **Kenya Ports Authority** Mombasa Kenya	**224** 68 408	NK	**1976** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 2,993 28,00 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 36kW a.c.
8205319 PGKR 21383 Df Esd Gc Rdr SatNav SatCom	**NYANTIC** **B.V. Nyantic** Seatrade Groningen B.V. Groningen Netherlands Sat Comm ID 1300123/NYAN	*3 970* *2 717* 5 200	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T 467,5/38,0U3 FN 2509	**1984**-3 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1022) 108,51(BB) 16,34 7,351 99,73 15,85 9,30 P 14,7 Trunk 75,9 F 11,0 3 dks (lowest TwD consists of dk beams with 50mm thick hardwood planking) rf nil 6BH to U dk, 2 to Upr TwD WB603T incl. DTf 195T	**M Refrigerated Cargo** pt higher tensile steel 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Vee Oil 4SA 12Cy. 370 × 400 wit couplings & sr geared to sc. shaf 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5
5259395 10045 RTv	**NYATI** **Tanzania Harbours Authority** Dar-es-Salaam Tanzania	**359** — —	✠Classed LR until 3/9/76	**1951**-9 A. & J. Inglis Ltd.—Glasgow (1430) 39,78 9,78 3,664 36,58 9,15 4,65 R rf 381	**TS Tug** 1 Ho 1 Ha (0,9 × 1,3)	T 6Cy. (2) 356 (2) 584 & (2) 978 × Aitchison, Blair Ltd. Cly Gen 1 × 16kW 110V d.c. Fuel 74,0t (o.f.)
7008843 LLXJ 17400 Df Esd Rdr RT	**NYBO** ex Vestbas-79 ex Ny-Eros-78 Launched as Torbjorn **P/R Nybo** Ingvar Nygard Molde Norway	**441** 211 —	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (21) 47,05 8,26 4,598 41,81 8,23 4,75 1 dk BK 119 len 71	**M Fishing** Side-fishing Ice strengthened 3 Ho 4 Ta ER 1 Ha (2,5 × 1,8) ER 6 Ha (each 2,5 × 3,6)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbesta Gen 1 × 164kW 1 × 152kW 1 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7126308 XPYU D1934 RT	**NYBORG** **Kommanditfelagid T.G. 707** Jacob Joensen Lobra Faeroes	T.Mk **381** 178 —	NV	**1971** P/f Torshavnar Skipasmidja—Torshavn (16) 44,71 8,54 36,73 8,51 5,97 1 dk BK 157 len 74	**M Fishing** Stern Trawler Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,5) ER Der 1(2)	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestac Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5259412 LLTC C11350 Esd RT	**NYBORG** ex A. Rose-46 **John Kurt Liknes** Kopervik Norway	**228** 100 305	BV ✠Classed LR until 9/29	**1924**-11 Cochrane & Sons Ltd.—Selby (940) 39,30 6,58 3,963 6,57 1 dk R Box K 191 conv Side-fishing Fishing —	**M General Cargo** 1 Ho G.340 1 Ha (11,1 × 3,8) 1W Der 1	Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 40 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiks
6611655 LGDT 16537 Df Esd Gc Pfd Rdr RT	**NYE RINGBAS** ex Holm Senior-82 ex Myrefisk II-77 **P/R Ringbas** Maloy Norway	*379* *139* —	NV	**1966** Hatlo Verksted A/S—Ulsteinvik (29) 35,97 7,88 4,090 33,25 7,87 6,53 1 dk BK 178	**M Fishing** Stern Trawler Ref Mchy.aft 4 Ho 2 Ha (stl) (2,2 × 5,2) (1,6 × 1,6) 1W Cr 1(1) Der 1(2,5)	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) A/S Wichmann Rubbestadn Gen 1 × 149kW 1 × 116kW 220V 50Hz a.c. Fuel (d.o.)
6711481 LKIX 16658 Df Esd Pfd Rdr RT	**NYGARD VIKING** ex Vartdal-83 ex Gerda Marie-76 **Rolf Pedersen** Tromso Norway	**476** 210 —	NV	**1967** Soviknes Verft A/S—Syvikgrend (66) 47,15 8,56 4,592 41,92 8,54 4,47 1 dk BK 132 len 69	**M Fishing** Side-fishing 5 Ho ER 5 Ha (2,9 × 2,9) (2,7 × 1,7) (2,7 2,7 × 1,6) (2,9 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 1 × 208kW 1 × 112kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7628617 LGBQ 19087 Df Esd Rdr RT	**NYGARDSJOEN** **U. P. Nygaard** Maloy Norway	*344* *153* —		**1977** Sigbjorn Iversen M/V. Skips.—Flekkefjord (44) 36,50 7,70 3,201 32,34 7,62 3,81 1 dk len 84	**M Fishing** Side-fishing Long-line Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenra

7359917	**NYHAMMER**	**40 396**		**1975** Ch. Nav. de La Ciotat—La Ciotat	**M Liquefied Gas Carrier**	Oil 2SA 8Cy. 900 × 1550
JXSN		25 467		(296)	LPG Atmospheric Ref.	23 200bhp (17 065kW)
18567	**Kommandittselskapet A/S**	48 772	NV	230,89 32,24 12,616	Ice strengthened	Cie. de Const. Mec. Sulzer (CCM
Df Esd	**Gassfart**			215,09 32,19 21,52	4 Ta (C.mn.stl) ind prismatic horizontal	Sulzer) Mantes
Gc Pfd	Christian Haaland A/S			1 dk	ER	Gen 4 × 675kW 440V 60Hz a.c.
Rdr RT	Haugesund Norway				L.(gas) 66 341 HeCls. B	Fuel 3 393,5t (hvf)-81,5pd 18kn

6904313	**NYHAVN**	**12 974**		**1968** Moss Vaerft & Dokk A/S—Moss	**M Liquefied Gas Carrier**	Oil 2SA 6Cy. 900 × 1550
LATS		8 004		(160)	LPG Atmospheric Ref.	13 800bhp (10 151kW) Sulzer
17124	**A/S Nygass & Co.**	15 230	NV	162,57 22,53 9,519	Ice strengthened	Marinens Hovedverft Horten
Df Esd	Christian Haaland A/S			150,63 22,51 14,51	4 Ta (C.mn.stl) ind prismatic horizontal	Gen 3 × 524kW 440V 60Hz a.c.
Gc Rdr	Haugesund Norway			B 31,7 F 15,6 1 dk	ER	Fuel 270,0t (d.o.) 1 690,0t (hvf)-50,0pd
RTm/h/v				rf nil	L.(gas) 19 450 HeCls. B	18,25kn

5084013	**NYHOLM**	**133**		**1936** A. M. Liaaen Skibs. & M/V.	**M Fishing**	Oil 2SA 5Cy. 180 × 300
LJEK	ex Sulevaer-77 ex Dagrand-73	65		—Alesund (95)	Side-fishing	260bhp (191kW) NE 49 MaK
9760	ex Dagning 11-61 ex Juvel-56	—	(NV)	35,06 5,77	Mchy.aft	Atlas-Diesel A/B Stockholm
RT	**Georg Nygard**			5,72 3,20		Fuel (d.o.)
	Haugesund Norway			1 dk		
				R BK 191 len 38		

7359436	**NYHOLT**	**17 922**		**1975** Oy Wartsila Ab—Turku/Abo (1217)	**M Tanker**	Oil 2SA 6Cy. 760 × 1550
LADO		12 098		170,72(BB) 25,94 11,373	Chemical	12 000bhp (8 827kW) Sulzer
18550	**P/R Nyholt**	31 501	NV	163,07 25,89 15,32	30 Ta ER	Oy Wartsila Ab Turku/Abo
Df Esd	Christian Haaland A/S			F - 1 dk	L.35 000	Gen 3 × 660kW 440V 60Hz a.c.
Gc Pfd	Haugesund Norway			rf 76		Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd
Rdr RT						16,25kn

7383580	**NYHORIZONT**	**298**		**1975** Tronderverftet A/S—Hommelvik	**M Fishing**	Oil 4SA 8Cy. 230 × 270
LGAT	ex Horizont	98		(22)	Stern Trawler	1 200bhp (883kW)
19059	**Bjorgvin Godtlibsen**	—	NV	39,07 8,28 4,306	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Df Esd	Tromso Norway			34,27 8,26 6,25	1 Ho ER	Mannheim
Gc Pfd				F - 2 dks	1 Ha (1,9 × 1,0) ER	Gen 2 × 116kW 220V 50Hz a.c.
Rdr RT						Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel (d.o.)

7359412	**NYHORN**	**17 923**		**1975** Oy Wartsila Ab—Turku/Abo (1215)	**M Tanker**	Oil 2SA 6Cy. 760 × 1550
JXKA		12 099		170,72(BB) 25,94 11,373	Chemical	12 000bhp (8 827kW) Sulzer
18455	**A/S Atlas**	31 501	NV	163,07 25,89 15,32	30 Ta ER	Oy Wartsila Ab Turku/Abo
Df Esd	Christian Haaland A/S			F - 1 dk	L.35 000	Gen 3 × 660kW 440V 60Hz a.c.
Gc Pfd	Haugesund Norway			rf 76		Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd
Rdr RT						16,25kn

5259462	**NYKSUND**	**198**		**1950** Em. Moen & Son—Risor (157)	**Wood M General Cargo**	Oil 4SA 6Cy. 159 × 203
LAHJ		84		35,64 6,81 2,871		400bhp (294kW) NE 65
13041	**Jarle Evensen**	—	(NV)	6,76	1 Ho ER	Caterpillar Tractor Co. Peoria, Illinois
RT	Stokmarknes Norway			P 13,2 1 dk		Fuel (d.o.) 9,5kn
				len 69	2 Ha (each 2,9 × 1,9) ER	
					1W Der 1(2,5)	

7106360	**NYMIT**	**2 152**		**1970** Miho Zosensho K.K.—Shimizu (742)	**TM RoRo Cargo**	2 Oil 4SA each 8Cy. 260 × 320
	ex Cosmos Bellatrix-77	414		87,31 16,26 5,015	Mchy.aft	3 200bhp (2 354kW)
	ex Cosmos No. 2-75	2 946	(NK)	74,43 16,21 5,08	1 Ho	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Df Esd	**Algal Shipping Corp.**			F 14,7 2 dks	G.8 157 B.7 425	Gen 2 × 200kW 445V a.c.
Gc Pfd	Zim Israel Navigation Co. Ltd.				1 Ha (stl) (36,5 × 10,0)	Fuel 689,0t-12,0pd 11,5kn
Rdr RT					8W Der 1(20) 1(10)	

6502402	**NYOLANEM**	**123**		**1964** Hayashikane SB. & Eng. Co. Ltd.	**M Fishing**	Oil 4SA 6Cy. 260 × 400
6VNX	ex Genkai Maru No. 68-77	50		—Shimonoseki (1030)	Side-fishing	420bhp (309kW)
	Senepesca Co. Ltd.	—	(BV)	32,90 5,82 2,440	Mchy.aft	Kobe Hatsudoki Seizosho Kobe
Df Pfd	Dakar Senegal			29,44 5,80 2,85		Fuel 41,5t (d.o.) 11,75kn
Rdr				1 dk		

7527186	**NYON**	**36 207**	✠**100A1** CS 10/83	**1978**-5 Hitachi Zosen—Ariake Works,	**M Bulk Carrier**	Oil 2SA 8Cy. 760 × 1550
HBFC	ex Itel Polaris-79	24 444	strengthened for heavy	Nagasu (4548)		16 000bhp (11 769kW) Sulzer
111	ex Pearl Corona-78	60 797	cargoes, Nos. 2, 4 & 6	224,54(BB) 32,24 12,447	pt higher tensile steel	Hitachi Zosen Sakurajima Works, Osaka
Df Esd	**Helica S.A.**		holds may be empty	214,99 32,21 17,81	1 Ho 25,9 6 Ho each 24,0 ER	AuxB (o.f.) 8kgf/cm^2 (7,9bar)
Gc Pfd	Societe d'Armement Maritime		✠**LMC** **UMS**	F 17,7 1 dk	G.74 262	e(ex.g) 12kgf/cm^2 (11,8bar)
Rdr RT	Suisse-Atlantique S.A.		EL Pt 660,0/78,0U3	rf 51	1 Ha (stl) (16,0 × 13,1) 6 Ha (stl)	Gen 3 × 540kW 450V 60Hz a.c.
	Basle Switzerland		FN 10754	9BH WB32800T incl. Comb btm & STs in	(each 16,0 × 13,1) ER	Fuel 277,5t (d.o.) 3 197,5t (hvf) 14,75kn
				holds 9458T, Topside tanks in holds		
				9655T, & No. 4 hold 10977T		

5144409	**NYPUBERG**	**255**		**1961** Brattvag Skipsbyggeri A/S—Brattvag	**M Fishing**	Oil 2SA 4Cy. 300 × 450
XPZL	ex Jatnaklettur-83 ex Havsoki-79	87		(11)	Stern Trawler	1 000bhp (736kW) NE 74
D823	**P/R Jatnaklettur**	—	NV	37,01 7,37	3 Ho ER	A/S Wichmann Rubbestadneset
Df Esd	J. E. Ellefsen			32,01 7,32 3,81		Gen 2 × 18kW 220V 50Hz a.c.
Rdr RT	Midvag Faeroes			1 dk	1 Ha (0,9 × 1,2) 2 Ha (each 1,6 ×	Fuel (d.o.)-2,0pd 12kn
				BK 119 conv Side-fishing Fishing —	1,3) ER	
					1W Der 1(4)	

6704268	**NYSAND**	**299**		**1967** I/S Orskovs Staalskibsvaerft	**M General Cargo**	Oil 2SA 5Cy. 240 × 400
LCPU	ex Sorvik-78 ex Norfos-76	195		—Frederikshavn (43)		425bhp (313kW)
18746	ex Lisbeth Bulow-71	564	BV	48,14 8,69 3,004	1 Ho 29,9 ER	Alpha-Diesel A/S Frederikshavn
Df Esd	**Jakob Einarsen**			43,21 8,64 3,46	G.708 B.616	Gen 3 × 8kW 220V d.c.
Pfd Rdr	Kopervik Norway			P 3,7 B 8,0 F 9,2 1 dk	2 Ha (each 10,7 × 4,9) ER	Controllable pitch propeller
RTm/v					2W Der 2(2)	Fuel 30,5t (d.o.) 10kn

5179698	**NYSTROM**	**168**		**1954** A. M. Liaaen Skibs. & M/V.	**M Fishing**	Oil 2SA 5Cy. 260 × 400
LERX	ex Nybo-68 ex K'Ak'Ortok'-66	73		—Alesund (89)	Side-fishing	550bhp (405kW) E made72 fitted76
18119	ex Marie Degn-66	—	NV	34,63 6,30 3,201		Alpha-Diesel A/S Frederikshavn
Df Esd	ex K'Ak'Ortok'-65 ex Longva-61			29,37 6,28 3,28		Gen 2 × 56kW 220V 50Hz a.c.
Rdr RT	**Johan H. Dyb P/R**			1 dk	2 Ha (1,0 3,2 × 1,2) ER	Fuel (d.o.)
	Johan H. Dyb			BK 119 len 54		
	Aalesund Norway					

7437109	**NYURA KIZHEVATOVA**	T.Mk		**1974** Santierul Naval Turnu-Severin—Turnu-	**M General Cargo**	Oil 2SA 8Cy. 360 × 600	
UFAP		**1 222**		Severin		2 080bhp (1 530kW)	Sulzer
M-25679	**U.S.S.R.-Soviet Danube**	427	RS	88,75 12,83 —/5,201	Ice strengthened	H. Cegielski	Poznan
Df Esd	**Shipping Co.**	—		6,71	3 Ho ER		12,75kn
Gc Rdr	Izmail U.S.S.R.	**2 079**		2 dks	B.3 240		
RT		918			3 Ha (stl) (8,8 × 7,7) (12,8 12,8 ×		
		2 180			10,2) ER		
					Der 1(20) 2(10)		
7336549	**NYUTA**	**55 218**		**1974** Oresundsvarvet A/B—Landskrona	**M Ore/Bulk/Oil Carrier**	Oil 2SA 9Cy. 850 × 1700	
3FZW	ex Inni-74 ex Vincita-74	40 938		(241)		23 850bhp (17 543kW)	
4416	**Navegacion Frances S.A.**	**103 332**	NV	256,50(BB) 39,02 15,114	Str. heavy cargoes	A/B Gotaverken	Goteborg
-74A	Panama Panama			244,20 38,99 20,60	9 Ho/Ta 22,4 22,7 18,9 19,8	Gen 3 × 720kW 440V 60Hz a.c.	
Df Esd				F 18,6 1 dk	17,9 17,9 17,9 17,9 17,2 ER	Controllable pitch propeller	
Gc Pfd				rf 64	G.114 470 L.(oil) 123 195	Fuel 460,0t (d.o.) 4 157,5t (hvf)-83,0pd	
Rdr RTh					Ore 60 865 HeCls. BC		14,5kn
					1 Ha (stl) (13,4 × 13,0) 8 Ha (stl)		
					(each 13,4 × 19,9) ER		
5340065	**NYVANG**	**294**		**1953** C. Luehring Schiffswerft GmbH &	**M General Cargo**	Oil 2SA 4Cy. 280 × 420	
LAOO	ex Byrding-71 ex Steinmann-63	125		Co. KG—Brake/Unterweser (525)		400bhp (294kW) NE 69	
13585	**K/S Nyvang A/S**	**465**	NV	42,98 7,78 3,087	1 Ho ER	A/S Wichmann	Rubbestadneset
Df Esd	Singel & Grus A/S			38,44 7,73 3,36		Gen 1 × 3kW 1 × 2kW 230V 50Hz a.c.	
RT	Kopervik Norway			1 dk	1 Ha (18,3 × 4,8) ER	Fuel (d.o.)	9,5kn
				RW rf 102	2W Der 2		
5259577	**NYVARDEN**	**145**		**1954** Vaagland Batbyggeri A/L—Vaagland	**Wood M General Cargo**	Oil 2SA 6Cy. 200 × 300	
LEMK		53		(47)	Mchy.aft	450bhp (331kW) E made67 fitted73	
13944	**A/S Ibestadfisk**	—		31,50 7,01		A/S Wichmann	Rubbestadneset
Esd RT	Trondheim Norway			6,56 3,23		Fuel (d.o.)	
				1 dk			
				len 69			
7613521	**NYVOLL SENIOR**	**171**		**1975** Solstrand Slip & Batbyggeri A/S	**M Fishing**	Oil 4SA 6Cy. 240 × 300	
LALS	ex J. M. Berntsen-82	67		—Tomrefjord (22)	Side-fishing	550bhp (405kW)	
18612	ex Furumo-79 ex Moregut-79	—		29,90	Mchy.aft	Grenaa Motorfabrik, A/S	Grenaa
Df Esd	**P/R Nyvoll**			7,35 3,66			
Gc Rdr	Leif Nyvoll			1 dk			
RT	Aalesund Norway						
6904325	**NZADI**	**317**		**1969** Beliard-Murdoch S.A.—Oostende	**M Fishing**	Oil 4SA 6Cy. 320 × 450	
		109		(C.204)	Side Trawler Ref	1 000bhp (736kW)	
	Peche Maritime du Zaire	**286**	(BV)	46,31 8,28 3,804	Mchy.aft	Kloeckner Humboldt Deutz	Koeln
Df Esd	**(PERMARZA)**			42,02 8,21 4,12	1 Ho	Gen 1 × 106kW 1 × 30kW 220V a.c.	
Rdr RT	Matadi Zaire			1 dk	In.240	Fuel (d.o.)	14kn
					3 Ha (each 1,0 × 1,0)		
5098600	**O DAE YANG No. 101**	**706**		**1954** Sasebo Senpaku Kogyo—Sasebo	**M Tanker**	Oil 4SA 6Cy. 370 × 520	
D7XL	ex Eiho Maru-67	435		(102)		850bhp (625kW)	
YM45	**Joo Yook-Moon**	**1 063**	KR	57,41 9,25 4,039	3 Ta ER	Ito Tekkosho	Shimizu
426	Yosu South Korea			52,96 9,20 4,47	L.(oil) 1 281	Gen 2 × 15kW 110V d.c.	
Rdr RT				P 13,8 F 6,4 1 dk			9kn
7832622	**O DAE YANG No. 103**	**294**		**1967** Maruyo Zosen Tekkosho—Shiogama	**M Fishing**	Oil 4SA 6Cy. 350 × 520	
6MDZ		138		45,60	Stern Trawler Ref	1 250bhp (919kW)	
BS-A-308	**Koo Il Industrial Co. Ltd.**	—	KR	39,60 8,31 3,76		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan South Korea			B 43,0 1 dk	In.333	Diesels Ltd.)	Yaizu
Gc Pfd					3 Ha (1,8 1,8 × 2,3) (1,8 × 2,4)	Gen 2 × 100kW 225V a.c.	
Rdr RT							10kn
7614068	**O DAE YANG No. 105**	**756**		**1966** Niigata Eng. Co. Ltd.—Niigata	**M Fish Carrier**	Oil 4SA 6Cy. 430 × 620	
6MBM		401		66,10 4,263	Ref	1 550bhp (1 140kW)	
BS-A-485	**Koo Il Industrial Co. Ltd.**	**1 011**	KR	59,42 10,20 4,75		Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan South Korea			P 25,3 F 8,3 1 dk	In.1 192	Gen 2 × 192kW 450V a.c.	
Gc Pfd					2 Ha (2,5 2,5 × 2,5)		12kn
Rdr RT					Der 4(5)		
6908474	**O DAE YANG No. 106**	**2 654**		**1968** Shikoku Dockyard Co. Ltd.	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 400 × 460	
HMJO	ex Bela Nickerie-78	1 541		—Takamatsu (729)	Mchy.aft	3 520bhp (2 589kW)	
BS-A-	ex Tonichi Maru-77	**3 519**	KR (NK)	104,50 14,51 5,843	3 Ho	Ishikawajima Harima Heavy Ind. (I.H.I.)	Aioi
1592	**Koo Il Industrial Co. Ltd.**			96,02 14,48 7,65	In.3 810	Gen 2 × 360kW 445V a.c.	
Df Esd	Busan South Korea			P 25,0 F 10,4 2 dks	3 Ha (stl) (each 4,2 × 4,5)	Fuel 908,5t (hvf)-16,5pd	15kn
Gc Pfd				RW rf 305	6W Der 6(3)		
Rdr							
RTm/h							
7629726	**O DAE YANG No. 107**	**292**		**1967** Yamanishi Zosen K.K.—Ishinomaki	**M Fishing**	Oil 4SA 6Cy. 310 × 380	
6MET		139		... ...	Stern Trawler Ref	1 250bhp (919kW)	
BF11249	**Koo Il Industrial Co. Ltd.**	—	KR	41,46 8,31 3,76		Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan South Korea			1 dk		Gen 2 × 100kW 225V a.c.	
Gc Pfd					In.378		10,5kn
Rdr RT					3 Ha (each 1,9 × 2,3)		
6715891	**O DAE YANG No. 108**	**292**		**1966** Niigata Eng. Co. Ltd.—Niigata (680)	**M Fishing**	Oil 4SA 6Cy. 310 × 380	
6MHJ	ex Hakko Maru No. 37-71	122		46,79 8,26 3,201	Stern Trawler Ref	1 250bhp (919kW)	
BF35561	**Koo Il Industrial Co. Ltd.**	**784**	KR	41,69 8,23 3,59		Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan South Korea			1 dk	In.376	Gen 2 × 40kW 225V a.c.	
Gc Rdr					3 Ha (1,6 1,6 × 2,0) (1,6 × 2,5) ER		12kn
RT							
6502256	**O DAE YANG No. 121**	**954**		**1964** Kanasashi Zosensho—Shimizu (615)	**M Fishing**	Oil 4SA 6Cy. 470 × 670	
D7OP	ex Chitose Maru No. 18-77	492		66,25 10,85 4,496	Stern Trawler Ref	2 100bhp (1 545kW)	
BS-A-	**Koo Il Industrial Co. Ltd.**	**1 112**	KR (NK)	60,81 10,80 7,19		Akasaka Tekkosho K.K., (Akasaka	
1200	Busan South Korea			P 6,8 B 17,1 F 32,4 1 dk	In.2 790	Diesels Ltd.)	Yaizu
Df Esd					3 Ha (2,2 × 2,5) (2,2 × 2,9) (1,9 ×	Gen 3 × 184kW 230V a.c.	
Gc Pfd					2,8) ER	Fuel 449,0t	12,5kn
Rdr RTh							

5398414 6MKU BS-A-562 Df Esd Gc Rdr RT	**O DAE YANG No. 201** ex Zenko Maru No. 30-72 **Koo Il Industrial Co. Ltd.** Busan South Korea	**419** 235 —	KR	**1962** Kanasashi Zosensho—Shimizu (440) 54,46 8,67 3,633 48,93 8,60 4,12 P 21,4 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.637 3 Ha (each 1,7 × 1,6) ER	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 230V a.c. 12kn
6071130 6MSA BS-A-693 Df Esd Rdr RT	**O DAE YANG No. 203** ex Choko Maru No. 10-73 **Koo Il Industrial Co. Ltd.** Busan South Korea	**268** 143 —	KR	**1962** Miho Zosensho K.K.—Shimizu (326) 46,00 7,52 40,49 7,50 3,61 P 16,8 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.243 3 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 220V a.c. Fuel 154,5t 11,5kn
5323574 6MUU BF36256 Df Esd Pfd Rdr RT	**O DAE YANG No. 205** ex Shinmei Maru No. 12-74 **Koo Il Industrial Co. Ltd.** Busan South Korea	**234** 121 —	(KR)	**1960** Uchida Zosen—Ise (537) 42,02 7,40 2,998 37,67 7,29 3,51 1 dk RW	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,3 × 1,3)	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
7832660 6MVY KW1829 -A485 Df Esd Gc Rdr	**O DAE YANG No. 207** **Jeong Beong Sik** Muk-Ho South Korea	**129** 64 —	(KR)	**1963** Nichiro Zosen—Ishinomaki 34,88 30,89 5,71 2,65 1 dk	**M Fish Carrier** Ref	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Eng. Co. Ltd. Niigata 9kn
6408187 6LHZ BS-A- 1198 Df Esd Gc Pfd Rdr	**O DAE YANG No. 216** ex Endeavourers No. 7-79 ex Sakiyoshi Maru-74 **Koo Il Industrial Co. Ltd.** Busan South Korea	**367** 186 —	(KR)	**1963** Miho Zosensho K.K.—Shimizu (385) 51,26 8,03 45,60 8,01 3,81 P 19,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.441 3 Ha (1,3 1,3 × 0,9) (1,3 × 1,3) ER Der 1(1)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Fuel 197,0t 10,75kn
7417757 H3GJ 4974 -74C Df Esd Gc Rdr RT	**O DAE YANG No. 302** **Pesquerias Canarias S.A.** Tae Chang Fisheries Co. Ltd. Panama Panama	**448** 234 —	KR	**1974** Dae Dong SB. Co.—Busan (128) 55,94 49,51 8,60 4,09 P 26,9 B 19,2 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.675 3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12kn
7417771 H3GH 5001 -75C Df Esd Gc Rdr RT	**O DAE YANG No. 305** **Pesquerias Canarias S.A.** Tae Chang Fisheries Co. Ltd. Panama Panama	**448** 234 —	KR	**1974** Dae Dong SB. Co.—Busan (130) 55,94 49,51 8,60 4,09 P 26,9 B 19,2 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.475 3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12kn
8510609 Rdr RT	**O RYONG No. 95** **Sajo Industrial Co. Ltd.** South Korea	**379** — 445	KR (Class cont.)	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (292) ... ... 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil geared to sc. shaft Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
8330815 HMAD RT	**O UN CHONG NYON HO** **Korea Tonghae Shipping Co.** Chungjin North Korea	**6 458** 4 037 14 000		**1981** ....North Korea ... ... 1 dk	**M General Cargo**	Oil ....
8510582 Rdr RT	**O YANG No. 301** **Oyang Fisheries Co. Ltd.** South Korea	**349** — —	KR (Class cont.)	**1985** Dae Dong SB. Co.—Busan (279) ... ... 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
8510594 Rdr RT	**O YANG No. 302** **Oyang Fisheries Co. Ltd.** South Korea	**349** — —	KR (Class cont.)	**1985** Dae Dong SB. Co.—Busan (280) ... ... 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
8133047 627276	**O. B. LUMPKIN** **J. V. Collier Inc.** Mobile, Al United States of America	**108** 73 —		**1980** ....Bayou la Batre, Al *22,65* 6,71 3,38 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
8422486 Pfd RT	**O. B. PADEA** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**1 000** 794 1 500	KI (Class cont.)	**1984** P.T. Ippa Gaya Baru—Tanjung Priok (55BBSM83) 54,01 2,950 53,01 14,00 3,81 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
8314720 YDMC	**O. B. PANTAR** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**1 000** 794 1 500	KI (Class cont.)	**1984** P.T. Koja 1—Tanjung Priok (268/ I) 54,01 2,950 53,01 14,00 3,81 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
8314718 YDMD	**O. B. PARANG** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**1 000** 794 1 500	KI (Class cont.)	**1984** P.T. Koja 1—Tanjung Priok (267/ I) 54,01 2,950 51,01 14,00 3,81 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata

7633820 9V2717 380631 Esd Gc RT	**O. I. L. SUPPLY 1** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 516	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (121) 49,97 2,590 42,58 10,93 3,41 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	2 Oil 4SA each 8Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7633832 9V2721 380660 Esd Gc RT	**O. I. L. SUPPLY 2** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 516	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (122) 49,97 2,590 42,58 10,93 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7633844 Esd Gc RT	**O. I. L. SUPPLY 3**	**477** 146 516	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (123) 49,97 2,590 42,58 10,93 3,41 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7633856 9V2735 381219 Esd Gc RT	**O. I. L. SUPPLY 4** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 516	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (124) 49,97 2,590 42,58 10,93 3,41 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7808061 Esd Rdr RT	**O. I. SARAWAK**	**157** 23 —	AB	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS474) 27,01 2,147 26,01 7,41 3,03 1 dk	**TM Work Ship**	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 12kn
5259723 JWYZ 15164 Rdr RT	**O. V. K. III** **Oslo Kommune** Oslo Norway	**475** 266 —	NV	**1958** Holmens Verft—Risor (90) 43,54 9,05 3,226 40,75 9,02 3,51 1 dk	**M Sludge Carrier** Ice strengthened Mchy.aft	Oil 2SA 4Cy. 280 × 420 320bhp (235kW) A/S Wichmann Rubbestadneset Gen 1 × 41kW 1 × 30kW 230V 50Hz a.c. Fuel 9,0t (d.o.)
7406992 GFDC 705382 Df Esd Pfd Rdr RT	**O'CEAN** ex De Buis-85 **Interfish Shipowners Ltd.** Plymouth United Kingdom	**562** 298 —		**1975** Scheepsw. "De Hoop" B.V. —Hardinxveld (732) 63,25 9,43 4,001 9,20 6,46 2 dks len 80	**M Fishing** CSD Stern Trawler	Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7512478 CLDR Df Esd Gc Pfd Rdr RT	**O'HIGGINS** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	✠**100A1** SS 11/82 DTf vegetable oil ✠**LMC** **UMS** ✠**Lloyd's RMC** EL B† 550,0/58,0U2 FN 4550	**1977**-11 Helsingor Vaerft A/S—Helsingor (413) 154,11 19,89 9,451 142,88 19,80 12,04 Ba 48,5 F 30,8 2 dks rf 102 DK fwd 6BH to U dk, 2 to 2nd dk WB2888T incl. DTf870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp&s 22,6 21,0 21,0 7 TwD ER G.20 590 B.19 275 In.1 173 L.830 TEU 152 C. 152/20' 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Helsingor Vaerft A/S Helsingor AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 9,5kgf/cm² (9,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 462,0t (hvf) 17,25kn
8503929 Rdr RT	**O'NEALS PRIDE** United States of America	**145** 98 —		**1985** St. Augustine Shipbuilding—St. Augustine, Fl (S-75) 7,32 25,91 3,05 1 dk	**M Fishing** Side Trawler	Oil geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
8216526 WRC5 791 660243 Esd Gc Pfd Rdr RTm/h/v	**O'NEIL TIDE** **Tidewater Enterprises Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 713	AB	**1983** McDermott Shipyard—New Iberia, La (159) 55,02 (BB) 12,22 3,728 54,87 12,20 4,27 B 9,8 F 16,8 1 dk rf nil	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 341,5t (d.o.)-7,5pd 11kn
7011462 ODLN Esd Gc Pfd Rdr RT	**O'SHEA EXPRESS** ex Clearway-78 ex Speedway-70 **Y. A. Kabbani** Aspen Shipping & Trading B.V. Beirut Lebanon	**398** 276 1 054	✠LR class withdrawn- Owner's request 5/85	**1970**-5 Robb Caledon Shipbuilders Ltd. —Leith (507) 91,50 16,84 3,925 81,01 16,50 6,28 B & F 81,4 Upr. B & F 80,8 2 dks (for light cargoes only) rf 330 DK fwd	**M Vehicles Carrier** Ice strengthened Side loader 1 Ha (stl) (8,2 × 2,9) ER	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 301bhp (2 428kW) ✠ NE 4/80 Atlas-MaK Maschinenbau Kiel Gen 1 × 340kW 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7913191 H9FN 10838 -81A Df Esd Gc Rdr RTm/h/v	**OAHU** **Mar del Plata Armadora S.A.** Intersea Operations Ltd. Inc. Panama Panama	T.Mk **3 584** 1 990 6 782 **6 807** 3 928 9 809	✠**100A1** SS 10/85 container ship ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 3475	**1980**-10 Mie Shipyard Co. Ltd.—Yokkaichi (197) 120,83(BB) 20,86 6,463/7,914 110,90 20,81 10,52 F 17,7 2 dks rf 610 8BH WB2012T incl. DTf354T	**M Container Ship** Fixed-guides Deck-guides 5 Cell.Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 528 C.Ho 228/20' (35'/40') C.Dk 240/20' (35'/40') 24/35' 30/40' 10 Ha (stl) ER	Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman 2 AuxB (1 o.f. 1 ex.g) 10kgf/cm² (9,9bar) Gen 3 × 480kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 128,0t (d.o.) 581,0t (hvf)-27,0pd 15,5k
8005927 ELBO6 7122 Df Esd Gc Rdr RT	**OAK GLORY** **Keele Shipping Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	**32 239** 23 805 64 930	BV	**1982** Hashihama Zosen—Tadotsu (813) 228,00 32,26 12,201 218,02 32,21 18,32 1 dk	**M Bulk Carrier** 7 Ho 21,7 24,5 25,3 18,7 25,3 25,3 25,6 ER G.75 693 HeCls. B 7 Ha (stl) (16,0 18,0 18,0 11,8 18,6 18,6 18,6 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman 17k
8112421 ELCF4 7255 Df Esd Gc Pfd Rdr RT	**OAK PEARL** **Spiffing Enterprises Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	**30 892** 21 944 60 158	AB	**1982** China SB. Corp.—Kaohsiung (205) 223,02(BB) 32,29 12,442 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.73 539 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 14 800bhp (10 886kW) Sulz Taiwan Mach. Mfg. Corp. Kaohsiun Gen 3 × 550kW a.c. 17,25k

7908873 ELBA8 7011 Df Esd Gc Rdr RTv SatNav SatCom	**OAK RIVER** Launched as Salena **Triumphant Maritime Corp.** Oak Steamship Co. Ltd. Monrovia Liberia Sat Comm ID 1242411/OAKR	**30 702** 21 160 57 741	NK	**1981** Koyo Dockyard Co. Ltd.—Japan (1001) 228,63(BB) 32,24 11,923 218,02 32,21 19,03 1 dk	**M Tanker** IGS 9 Ta ER L.(oil) 74 012	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 680kW 450V 60Hz a.c. Fuel-41,0pd 14,5kn
7229928 VPIK Df Esd Gc Pfd Rdr RTv	**OAK STAR** ex Cast Gull-83 ex Silver Bridge-79 **Solar Navigation Co. Ltd.** Oak Steamship Co. Ltd. Hong Kong Hong Kong (British)	**79 279** 56 721 145 057	**✠100A1** SS 4/82 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes **✠LMC** **UMS** EL X† 3$\frac{13}{16}$"U3 FN 17683	**1972**-12 Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (937) 266,02(BB) 44,07 18,098 258,02 44,01 24,52 1 dk rf nil NS 13BH WB34286t incl. Comb. btm, side & UnDk tanks 29724t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 18,7 20,8 20,8 20,8 20,8 20,8 20,8 20,8 20,8 ER G.151 511 L.(oil) 165 223 Ore 83 034 HeCls. BC 9 Ha (stl) (12,6 12,7 13,3 13,3 13,3 13,3 13,3 13,3 13,3 × 19,2) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima WTAuxB(p) 10kgf/cm² (9,9bar) hs127,3 WTAuxB(s) 31kgf/cm² (30,4bar) Gen 3 × 850kW 450V 60Hz a.c. Fuel 437,0t (d.o.) 6 275,0t (hvf)-95,0pd 15kn
8004650 ELCF3 7254 Df Esd Gc Pfd Rdr RT	**OAK SUN** **Ganston Shipping Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	**29 487** 21 584 61 537	BV	**1982** Koyo Dockyard Co. Ltd.—Japan (1021) 223,15(BB) 32,26 13,020 213,01 32,21 17,91 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 23,0 23,6 20,3 23,6 23,6 23,6 ER G.70 010 B.68 588 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. 14,75kn
5259785 MAJC 166691 Df RT	**OAKDENE** ex Empire Punch-55 **George J. F. & Evar C. D. Sealy** Sunderland United Kingdom	**321** 145 —	✠Classed LR until 14/2/69	**1942**-5 Richards Iron Works Ltd. —Lowestoft (296) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,0 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 265 × 345 330bhp (243kW) Crossley Bros. Ltd. Manchester
8407711 GDWU 704463 Df Esd Gc Pfd Rdr RT	**OAKGARTH** **I.C.B. (Leasing) Ltd.** Cory Towage Ltd. Liverpool United Kingdom	*452* *135* 136	**✠100A1** tug **✠LMC** EL H 302,5/30,0U2 FN 468	**1984**-12 McTay Marine Ltd.—Bromborough (55) 36,86 10,52 4,166 31,75 9,81 4,91 RFD 6,4 1 dk rf 653 BK 178 3BH WB93T incl. DTf27T, DTa29T	**TM Tug** Fire-fighting Pollution Control	2 Oil 4SA each 6Cy. 270 × 305 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 97kW 440V 60Hz a.c. 2 Directional propellers Fuel 86,0t (d.o.)-4,5pd 13kn
5357989 800680 Df Gc Rdr RTv	**OAKGLEN** ex J. F. Vaughan-82 ex Maxine-82 ex The International-77 ex William H. Warner-34 **Parrish & Heimbecker Ltd.** Hamilton, Ont. Canada	**9 343** 6 650 15 942	AB	**1923** American SB. Co.—Lorain, Oh (784) 182,89 18,34 6,585 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 3 Ho 44,8 43,8 44,8 ER 34 Ha (stl) (each 2,7 × 11,5) ER	T 3Cy. 622 1057 & 1654 × 1067 2 200ihp (1 618kW) American S.B. Co. Lorain, Oh Gen 2 × 75kW 208V 60Hz a.c. Fuel (o.f.)
5225045 KPIV 248076 Df Esd Gc Pfd Rdr RT	**OAKLAND** ex Marine Tiger-66 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**17 184** 13 085 17 249	AB	**1945** (Fwd & aft sections) Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms (501) **1966** (Cargo section) Ingalls SB. Corp. —Pascagoula, Ms 208,77 23,83 9,189 200,57 23,78 14,33 P 43,6 B 119,8 F 19,6 2 dks rf nil len 66 conv General Cargo 66	**S Container Ship** Fixed-guides 6 Cell.Ho ER C.Ho 355/35′ C.Dk 254/35′ 11 Ha ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 400kW Fuel 2 077,0t (o.f.) 17kn
5391686 MEDF 303208 Df Esd Pfd Rdr	**OAKLEIGH** ex Wilronwood-79 **Putford Enterprises Ltd.** Aberdeen United Kingdom	**162** 54 —	**✠100A1** SS 9/82 for service 1st.Nov. — 31st.Mch. in North Sea S. of 59°N, in English Channel E. of line from Ushant to W. extremity of Scilly Isles and on W. coast of U.K. S. of line Butt of Lewis to Cape Wrath, E. of Outer Hebrides, E. of line Inishtrahull Island to Barra Head and E. of line Hook Head Lighthouse to W. extremity of Scilly Isles 1st.Apl. — 31st.Oct. within sea area between 62°N and 48°N and between 15°W and coast of Europe, also may be employed in area between 60°N and 62°N and W. of Greenwich Meridian only in period 16th.Apl. — 15th.Oct. **✠LMC** EL (b) $\frac{7}{8}$" FN 300	**1961**-9 Brooke Marine Ltd.—Lowestoft (285) *29,88* 6,89 3,102 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127 conv Side Trawler Fishing 77 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 438bhp (322kW) ✠ NE made61 reconditioned & fitted1/81 Mirrlees Blackstone (Stamford) Ltd. Stamford
8332069 W04378 293297 Rdr RT	**OAKVILLE** **Williams-McWilliams Co. Inc.** New Orleans, La United States of America	**154** 104 —		**1963** Williams-McWilliams Industries Inc. —New Orleans, La ... ... 25,91 7,62 4,27 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Caterpillar Tractor Co. Peoria, Illinois

6716819 LJSS 14103 RT	**OANES** ex Kleppesto-67 **Tina A/S** Alvide Berge Stavanger Norway	**292** 139 —	(NV)	**1955** Mjellem & Karlsen A/S—Bergen (77) 35,03 9,02 9,00 3,26 2 dks BK 170	**M RoRo Cargo/Ferry** Mchy.aft 399P	Oil 2SA 6Cy. 280 × 420 480bhp (353kW) A/S Wichmann Rubbestadneset Fuel (d.o.) 11kn
7816850 GBCM 388272 Esd Pfd Rdr RT	**OARSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**1 550** 961 2 547	**✠100A1** SS 8/84 oil tanker (cc) **✠LMC** **UMS** EL M 385,0/32,0U2 FN 1334	**1980**-1 R. Dunston (Hessle) Ltd.—Hessle (921) 76,13 12,53 4,861 72,50 12,40 6,00 P 15,6 F 7,7 1 dk rf 229 8BH WB200T	**M Tanker** 10 Ta ER L.(oil) 3 329 HeCls. C	Vee Oil 4SA 8Cy. 254 × 305 sr geared to sc. shaft 1 880bhp (1 383kW) Ruston Diesels Ltd. Newton-le-Willows db (o.f.) 6kgf/cm² (5,9bar) Gen 3 × 111kW 1 × 65kW 415V 50Hz a.c. Controllable pitch propeller Fuel 101,0t (d.o.) 11kn
6408125 JM2061 92354	**OASA MARU** **Oasa Kisen K.K.** Osaki, Hiroshima Pref. Japan	**398** 217 546		**1963** Hashihama Zosen—Imabari (154) 45,65 7,65 3,328 40,70 7,61 3,71 1 dk RW len 64	**M General Cargo** 1 Ho ER G.763 B.721 1 Ha (22,4 × 4,6) ER Der 1(1,5)	Oil 4SA 6Cy. 290 × 430 550bhp (405kW) Nippon Hatsudoki Kobe 11kn
5134014 HPSX 153-63A Df Esd Gc Rdr RT	**OASIS** ex Gota River-81 **Pelineon Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Panama Panama	**22 424** 13 921 39 657	NV	**1962** Eriksbergs M/V A/B—Goteborg (567) 208,03 26,60 11,564 197,97 26,52 14,79 1 dk	**M Tanker** Mchy.aft L.(oil) 48 535	Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 396kW 440V 60Hz a.c. 16,5kn
8413033 RTv SatCom	**OASIS ALTAIR** **Overseas Steamship Co. S.A.** Panama Sat Comm ID 1331755	*37 500* — 28 550	NK (Class cont.)	**1985** Hashihama Zosen—Tadotsu (844) 10,502 215,02 32,21 21,11 1 dk	**M Container Ship** Fixed-guides	Oil 2SA 7Cy. 800 × 2592 21 350bhp (15 704kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6720286 CNIB 8-516 Df Esd Gc Pfd RT	**OASIS II** ex Il Woo No. 1-79 ex Kumano Maru No. 15 **La Societe de Navigation d'Armement et de Peche (SONARP)** Agadir Morocco	**291** 108 —	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (546) 44,71 8,41 3,302 39,30 8,39 3,76 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 11,5kn
7832517 CNGD 8-517 Df Esd Gc Pfd Rdr RT	**OASIS III** ex Il Woo No. 7-79 ex Eishin Maru No. 30-74 **La Societe de Navigation d'Armement et de Peche (SONARP)** Agadir Morocco	**349** 148 —	KR	**1968** Shimoda Dockyard Co. Ltd. —Shimoda 47,38 42,70 8,60 4,20 1 dk	**M Fishing** Stern Trawler Ref In.267 2 Ha (each 1,7 × 1,7)	Oil 4SA 8Cy. 310 × 380 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 230V a.c. 11,5kn
7416492 CNIA Df Esd Gc Rdr RT	**OASIS IV** ex Dae Wang No. 21-79 **La Societe de Navigation d'Armement et de Peche (SONARP)** Agadir Morocco	**656** 309 549	KR	**1974** Miho Zosensho K.K.—Shimizu (1005) 57,82 10,32 3,501 51,49 10,29 6,63 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 14,5kn
7003180 HOWW 8287-PEXT5 Df Esd Gc Rdr RTm/h	**OASIS SAINT** ex Nusantara 1-81 ex Yusho Maru-78 **Teleri Shipping Ltd.** Panama Panama	**3 852** 2 491 6 090	NK	**1969** Kanasashi Zosensho—Shimizu (905) 110,14 16,24 6,751 101,91 16,21 8,21 P 25,0 F 10,7 1 dk	**M General Cargo** 2 Ho 34,0 36,5 ER G.8 594 B.8 102 2 Ha (stl) (26,9 28,5 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 520 × 680 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 2 × 152kW 445V 60Hz a.c. Fuel 80,0t (d.o.) 462,0t (hvf)-11,0pd 12kn
7407506 CNXK 8-574 Df Gc Pfd Rdr RT	**OASIS V** ex Zuisho Maru No. 77-82 **La Societe de Navigation d'Armement et de Peche (SONARP)** Agadir Morocco	**696** 266 748	KR	**1974** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (724) 57,64 9,81 4,471 51,59 9,78 6,86 B 16,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Toky
5407576	**OAXACA** ex Maria Dolores-62 **Servicios Maritimos Mexicanos S.A.** Ensenada, Baja California Mexico	**331** 275 335		**1943** Commercial Iron Works—Portland, Or 47,86 7,01 2,439 6,96 1 dk	**TM General Cargo**	2 Oil ....
6923773 ESID M-30294 Df Esd Gc Pfd Rdr RT	**OB** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (135) 65,74 11,33 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
5127164 H8MU 9182-PEXT1 Df Esd Gc Rdr RTm	**OBA** ex Elloba-81 ex Blue Sky-80 ex Nia-77 ex Rita V-70 ex Masuna V-66 ex Geffen-65 ex Mim-52 **Uniship Ltd. S.A.** Panama Panama	**2 966** 1 741 4 562	(AB)	**1951** Trondhjems M/V A/S—Trondheim (221) 98,68 13,42 6,909 91,37 13,39 8,51 2 dks rf 69	**M General Cargo** CSD 8P 3 Ho 32,3 — — G.6 258 B.5 833 4 Ha (9,3 11,2 10,5 7,4 × 5,4) 10W Der 1(15) 8(3-5) 2(2)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) E made55 fitted71 Sulzer Bros. Ltd. Winterth Gen 4 × 120kW 230V d.c. Fuel 501,0t (d.o.) 13k

6615663	**OBAATAN**	**252**		**1966** Miho Zosensho K.K.—Shimizu (586)	**M Fishing**	Oil 4SA 6Cy. 310 × 460
HOWV	ex Dong Won No. 808-81	92		45,70 7,24	Side-fishing Tuna Rod-fishing Ref	850bhp (625kW)
316657	ex Kyowa Maru No. 1-76	—	KR	38,00 7,22 3,48		Niigata Eng. Co. Ltd. Niigata
Df Esd	**Atlantic Tuna Complex Ltd.**			B 3,7 F 5,5 1 dk	In.221	Gen 2 × 80kW 230V a.c.
Gc Rdr	Takoradi Ghana				5 Ha (each 1,1 × 1,1) ER	11kn
RT						

5323811	**OBAKO MARU No. 31**	**163**		**1948** Amagasaki Dock—Osaka	**M Tug**	Oil
JHAV	ex Shinsakito Maru-65	47		32,42 7,01 3,302		NE —
61866	**Shigekazu Nosaka**	—		27,01 6,99 3,51		Niigata Eng. Co. Ltd. Japan
Rdr	Osaka Japan			1 dk		
				RW		

7214181	**OBAKO MARU No. 36**	**447**		**1972** Kishimoto Zosen—Kinoe (427)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320
BKIU		134		50,02 9,89 4,090	Pusher	
8995	**Taiwan Salvage Engineering**	468	NK	45,01 9,50 4,47		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Df Esd	**Co.**			P 1,6 F 17,4 1 dk		Gen 2 × 80kW a.c.
Gc Pfd	Kaohsiung China*			conv Tug 80		Fuel 416,5t-13,0pd 12kn
Rdr RT						

8217403	**OBATA MARU No. 25**	*127*		**1983** K.K. Murakami Zosensho—Ishinomaki	**M Fishing**	Oil 4SA 6Cy. 260 × 440
JPZB		—		(1112)	Seiner	880bhp (647kW)
121928	**Obata Gyogyo K.K.**	189		39,32 7,09 2,650	11 Ho ER	The Hanshin Diesel Works Ltd. Akashi
	Nakaminato, Japan			31,17 6,48 2,60	In.82	Controllable pitch propeller
	Ibaraki Pref.			1 dk	11 Ha (stl) ER	

7039933	**OBDORSK**	**502**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UBJH		197		50,81 8,87 3,520	Ref	720bhp (530kW) NE 73
M-27024	**U.S.S.R. -"Zapryba"**	263	RS	44,35 8,79 4,30	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	Kaliningrad U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
					In.353	Fuel (d.o.) 11kn
					2 Ha (each 1,6 × 1,7)	
					2W Der 1(2) 1(1,5)	

5350620	**OBELIX**	**155**		**1938** Tsurumi Seitetsu Zosen—Yokohama	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 440
HO3627	ex Takami Maru-80	57		(359)		
9243-SS	**Obelix Towage & Salvage Co.**			31,02 7,12 2,585		Niigata Tekkosho Tokyo
RTv	**S.A.**			26,55 7,09 3,36		Gen 2 × 25kW 220V d.c.
	Panama Panama			1 dk		Fuel 13,0t (d.o.)-2,0pd 9kn
				R		

5259943	**OBERLIN VICTORY**	**7 656**		**1945** Permanente (Shipyard No. 1)	**S General Cargo**	2 S Turb dr geared to sc. shaft
KQIW		4 616		—Richmond, Ca (V592)		6 600shp (4 855kW)
247597	**Government of The United**	10 852	AB	138,77 18,93 8,706	5 Ho 17,5 13,7 23,4 ER 24,6	Westinghouse Elec. & Mfg. Co.
Df Esd	**States of America**			133,05 18,90 11,59	22,8	Pittsburgh, Pa
Gc	**(Department of**			F 26,6 3 dks	G.14 158 B.12 827	Gen 2 × 300kW 240V d.c.
	Transportation)			rf nil	5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9	Fuel 2 928,0t (o.f.) 15kn
	Norfolk, Va United States				7,3 × 6,7)	
	of America				14W Der 1(50) 1(30) 14(5)	

7373652	**OBERON**	**12 138**		**1974** Kurushima Dock Co. Ltd.—Onishi	**M Vehicles Carrier**	Oil 2SA 8Cy. 900 × 1600
S6DY	ex Univenture No. 1-83	7 258		(800)		23 200bhp (17 065kW) MAN
382974	**Wallenius Lines Singapore Pte.**	15 249	NK	197,11 28,05 9,037	Side doors & ramps 1(p) 2(s)	Kawasaki Heavy Ind. Ltd. Kobe
Df Esd	**Ltd.**			184,00 28,00 12,02	Mchy.aft	Gen 3 × 680kW a.c.
Gc Pfd	Sembawang Johnson			2 dks	Cr 3(8,5)	Fuel 415,0t (d.o.) 3 059,0t (hvf)-80,5pd
Rdr RT	Shipmanagement (Pte.) Ltd.					20,25kn
	Singapore Singapore					

7333975	**OBERON**	**226**		**1969** Leningradskiy Petrozavod—Leningrad	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500
				29,32 8,49 3,090		
165	**Bourgas Port Authority**	—	BR	25,20 8,31 4,35	Ice strengthened	Russkiy-Diesel Works Leningrad
Rdr RT	Bourgas Bulgaria			1 dk		Gen 2 × 24kW 230V a.c.
						2 Controllable pitch propellers
						11kn

7923500	**OBI IV**	**292**		**1980** Zigler Shipyards Inc.—Mermentau, La (271)	**TM Supply Ship**	2 Oil
		198			Deck Cargo	2 150bhp (1 581kW)
625408	**Oil Base Inc.**	1 200		... ...		U.S.A.
	Houma, La United States			51,54 11,59 3,20		
	of America			1 dk		

8422747	**OBLUCHYE**	*1 898*		**1984** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared
UGYS		*569*		(645)	Fish-factory Stern Trawler Seiner	to sc. shaft
M-41428	**U.S.S.R.**	690	RS	62,26 5,131	Ref	2 398bhp (1 764kW)
	U.S.S.R.			55,02 13,81 9,22	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
				2 dks	B.55 In.580 L.18	(SKL) Magdeburg
						Gen 1 × 640kW 3 × 568kW a.c.
						1 × 260kW d.c.
						Controllable pitch propeller
						12,5kn

8326319	**OBLUKOVINA**	*1 898*		**1983** VEB Volkswerft Stralsund—Stralsund (628)	**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared
EUWY		*569*			Fish-factory Stern Trawler Seiner	to sc. shaft
M-31457	**U.S.S.R.**	690	RS	62,26 5,131	Ref	2 398bhp (1 764kW)
Df Esd	U.S.S.R.			55,02 13,81 9,22	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Gc Pfd				2 dks	B.55 In.580 L.18	(SKL) Magdeburg
Rdr						Gen 1 × 640kW 3 × 568kW a.c.
RTm/h/v						1 × 260kW d.c.
						Controllable pitch propeller
						12,5kn

7611133	**OBNINSK**	**648**		**1976** ..........U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UQGS		211		54,82 9,96 4,109	Stern Trawler Ref	1 000bhp (736kW)
M-33740	**U.S.S.R. -"Sevryba"**	404	RS	5,03	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Df Esd	Murmansk U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
Gc Rdr					In.400	Controllable pitch propeller
RT					3 Ha (each 1,5 × 1,6)	12kn
					2W Der 2(1,5)	

7011199 C6BA4 Df Esd Gc Pfd Rdr RTh/v SatCom	**OBO BARON** ex Varenna-83 **Band H. Shipping Associates VII L.P.** Sigurd Herlofson & Co. A/S Nassau Bahamas Sat Comm ID 1104213/BARN	**55 032** 39 470 103 230	NV	**1970** Oresundsvarvet A/B—Landskrona (225) 256,52(BB) 39,02 15,114 244,25 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** IGS Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER G.115 003 B.107 709 L.(oil) 119 206 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-71,0pd 15,5kn
7110103 C6BA5 Df Esd Gc Pfd Rdr RTh/v SatCom	**OBO EMPRESS** ex Vanessa-83 **Band H. Shipping Associates VII L.P.** Sigurd Herlofson & Co. A/S Nassau Bahamas Sat Comm ID 1104212/EMPR	**55 062** 39 467 103 332	NV	**1971** Oresundsvarvet A/B—Landskrona (228) 256,52(BB) 39,02 15,114 244,25 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER G.114 470 B.107 709 L.(oil) 119 206 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-71,0pd 15,75kn
7360473 TCEY Df Esd Gc Rdr RT	**OBO ENGIN** ex Belobo-85 **Ermar Deniz Tasimaciligi** Istanbul Turkey	**42 789** 31 013 78 078	NV	**1974** Bremer Vulkan A.G.—Bremen-Vegesack (987) 253,63(BB) 32,26 14,237 240,01 32,22 19,51 1 dk rf nil	**M Ore/Bulk/Oil Carrier** COW IGS 9 Ho/Ta 22,0 19,3 19,9 19,9 19,8 19,5 19,9 19,8 21,6 ER G.91 685 B.86 704 L.(oil) 91 697 HeCls. BC 1 Ha (stl) (12,5 × 11,9) 8 Ha (stl) (each 12,5 × 14,4) ER	Oil 2SA 9Cy. 780 × 1550 18 900bhp (13 902kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 800kW 2 × 600kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 3 229,0t (hvf) 15kn
7334096 LJTG 19563 Df Esd Gc Pfd Rdr RTv SatCom	**OBO KING** ex Victoria Venture-81 ex Snestad-78 **K/S Herlofson Shipping Co. A/S II** Sigurd Herlofson & Co. A/S Oslo Norway Sat Comm ID 1313204/LJTG	**65 579** 49 232 117 863	BV	**1974** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (152) 265,82(BB) 40,09 16,688 250,02 40,01 22,38 P 48,5 F 21,7 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.146 282 B.131 461 L.(oil) 146 766 9 Ha (stl) (19,7 × 13,3) (19,7 19,7 19,7 19,7 19,7 19,7 19,7 19,7 × 13,1) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 600kW 1 × 450kW 440V 60Hz a.c. Fuel 7 671,0t (hvf)-91,5pd 16kn
7389613 LKBG 19608 Df Esd Gc Pfd Rdr RTv SatCom	**OBO PRINCESS** ex Britannia Team-81 ex Angelic Blessing-78 **K/S A/S Teaminvest III** Sigurd Herlofson & Co. A/S Oslo Norway Sat Comm ID 1310323/LKBG	**66 118** 48 372 127 050	**✠100A1** SS 3/83 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes **✠LMC** **UMS** **IGS** EL Vt 3⅝"U3 FN 15479	**1976**-3 Gotaverken Oresundsvarvet AB—Landskrona (250) 256,95 39,07 17,089 248,01 39,01 23,40 1 dk rf nil NS 13BH WB31761T incl. topside tanks in holds 7925T & Comb. btm & STs17623T	**M Ore/Bulk/Oil Carrier** COW IGS (LR) pt higher tensile steel 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 509 L.(oil) 135 371 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg 2 WTAuxB 17,5kgf/cm² (17,2bar) hs965,6 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 545,0t (d.o.) 6 441,5t (hvf) 15,25kn
7119159 C6ZK 702217 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**OBO QUEEN** **B. & H. Shipping Associates VI Ltd.** Sigurd Herlofson & Co. A/S Nassau Bahamas Sat Comm ID 1104116/QUEN	**54 761** 41 594 103 230	NV	**1971** Oresundsvarvet A/B—Landskrona (229) 256,52(BB) 39,02 15,114 244,25 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 22,4 19,6 19,8 19,8 17,6 20,7 19,8 19,8 18,9 ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 16kn
8116934 ELEB6 7643 Df Esd Gc Rdr RT	**OBO VENTURE** **Galesburg Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	*42 009* *20 416* 70 922	NK	**1985** Kawasaki Heavy Ind. Ltd.—Sakaide (1346) 236,00(BB) 13,525 227,01 32,21 20,12 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS SBT 7 Ho/Ta ER L.(oil) 83 751	Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 100bhp (8 900kW) MAN Kawasaki Heavy Ind. Ltd. Kobe
7005188 TCTZ 5104 Df Esd Gc Pfd Rdr RTm/h/v	**OBO ZIHNI** ex Hoegh Rainbow-83 **Zeus Denizcilik ve Ticaret A.S. (Zeus Shipping & Trading S.A.)** Zihni Ship Management S.A. (Zihni Gemi Isletmeleri A.S.) Istanbul Turkey	**57 465** 41 848 102 816	NV	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1118) 250,05(BB) 38,99 15,520 238,31 38,92 22,00 P 49,4 1 dk rf 102	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,7 ER G.113 588 L.(oil) 115 268 HeCls. CptB 7 Ha (stl) (each 15,7 × 16,9) ER	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 728kW 2 × 725kW 440V 60Hz a.c. Fuel 507,0t (d.o.) 3 320,5t (hvf)-70,0pd 16kn
8522195	**OBOLON** **U.S.S.R.** U.S.S.R.	*1 895* — 736	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (685) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8325688 M-31431 Df Esd Gc Pfd Rdr RTm/h/v	**OBOLYANKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (607) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

8329969	**OBOOR** **Suez Canal Authority** Port Said Egypt	**7 700** — 10 650	BV (Class cont.)	**1959** Mitsubishi Heavy Industries Ltd. —Hiroshima 110,01 8,500 20,81 10,49	**TM Hopper/Dredger** Suction Bottom doors Hopper 6 000	2 Oil 14 000bhp (10 298kW) Pielstick Niigata Eng. Co. Ltd. Niigata
8402084 SUCU 36E919 Df Esd Gc Pfd Rdr RTm/h/v	**OBOOR PORT SAID** **Suez Canal Authority** Port Said Egypt	*7 886* *2 365* 10 801	BV	**1984** Mitsubishi Heavy Industries Ltd. —Nagasaki (1959) 116,31 20,83 8,500 110,01 20,81 10,49 1 dk	**TM Hopper/Dredger** Bottom doors Hopper 6 000	2 Vee Oil 4SA each 14Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 14 000bhp (10 298kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 2 × 2200kW 2 × 450kW 600V 2 × 680kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 1 079,5t (d.o.)-25,5pd 15,25kn
6821808 LZHJ 160 Df Esd Gc Rdr RTv	**OBORISHTE** **Navigation Maritime Bulgare** Varna Bulgaria	**9 067** 4 229 13 348	BR ✠Classed LR until 12/72	**1968**-8 Setoda Zosensho Co. Ltd.—Setoda (217) 139,83 19,46 9,018 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102	**M Bulk Carrier** Ice strengthened 5 Ho 20,5 13,6 15,2 25,5 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
7127821 EWHL M-14579	**OBOROTISTYY** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**169** 40 112	RS	**1971** Sretenskiy Sudostroitelnyy Zavod —Sretensk 33,91 7,09 2,902 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7907336 DIOE 12765 Df Esd Gc Pfd Rdr RTm/h/v	**OBOTRITA** ex Ville de Sytre-83 ex Obotrita-81 **Schiffahrtsges. Reederei Gebr. Eckert K.G.** Peter Dohle Schiffahrts-K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **999** 475 3 580	GL	**1980** Howaldtswerke-Deutsche Werft —Hamburg (166) 92,08 (BB) 18,42 4,550 79,23 18,01 7,93 F 13,2 2 dks	**TM RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho 68,8 ER G.6 174 B.5 847 TEU 278 C.Ho 132/20' (40') C.Dk 146/20' (40') incl. 20 ref C. 1 Ha (stl) (68,2 × 15,0) ER Cr 2(35)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts 2 980bhp (2 192kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 76,0t (d.o.) 335,5t (hvf) 12kn
7728821 RT	**OBOUR** **Alexandria Port Authority** Alexandria Egypt	**199** — 126	(GL) ✠Classed LR until 6/3/81	**1978**-11 Towa Zosen K.K.—Shimonoseki (509) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380/220V 50Hz a.c. 12kn
7740594 UUUU M-12614	**OBOYAN** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7040061 UBKA M-24723	**OBRAZTSOVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**508** 174 236	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7124544 EVOW M-6451	**OBRAZTSOVYY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**167** 43 100	RS	**1971** ............U.S.S.R. 34,02 7,09 2,890 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
6416031 LKTD 16004 Rdr RTm	**OBRESTAD** ex Rogaland-78 **Albert Abrahamsen P/R** Albert Abrahamsen Stavanger Norway	**475** 210 762	NV	**1964** A/S Rosenberg M/V—Stavanger (185) 61,45 9,73 3,664 56,11 9,66 3,71 1 dk & S dk rf 76	**M Pallets Carrier** OSD Ice strengthened 1 Ho 37,4 ER B.1 586 2 Ha (stl) (each 11,2 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 72kW 220V 50Hz a.c. Fuel 40,0t (d.o.)-4,5pd 12kn
7044304 SQAS Df Esd Gc Pfd Rdr RTm/h/v	**OBRONCY POCZTY** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**19 684** 12 857 32 196	PR	**1971** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/04) 202,22(BB) 24,46 10,704 185,02 24,41 15,09 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.44 319 B.37 716 9 Ha (stl) (each 10,7 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 459,0t (d.o.) 1 854,5t (hvf)-43,0pd 15kn
7940211 603285	**OBSESSION** **Frederick S. Magill** Wrangell, Ak United States of America	**177** 149 —		**1978** ....Seattle, Wa *24,21* 7,93 2,62 1 dk	**M Fishing**	Oil 750bhp (552kW) U.S.A.

8325676 M-31427 Df Esd Gc Pfd Rdr RTm/h/v	**OBSHA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (606)	62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr g to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. ”Karl Liebknecht” (SKL) Mag Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
7021132 TO2298 RTv	**OBSTINE** **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage Dunkerque France	**195** — —	BV	**1970** Ziegler Freres—Dunkerque (166)	29,01 8,51 4,503 27,01 8,01 6,30 1 dk rf 305	**M Tug**	Oil 4SA 8Cy. 260 × 280 Crepelle et Cie. Gen 2 × 48kW 1 × 20kW 125V d. Directional propeller fwd only Fuel 34,5t (d.o.)
8522183	**OBUKHOVO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (684)	62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to shaft 2 398bhp (1 764kW) VEB Schwermasch. ”Karl Liebknecht” (SKL) Magc Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 1
7012222 ESRC M-30442 Df Esd Gc Rdr RT	**OBUKHOVSKAYA OBORONA** **U.S.S.R. -”Zapryba”** Leningrad U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** ”61 Kommunar” Shipyard—Nikolayev	130,00 16,84 7,227 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 tota 7 200bhp (5 296kW) driving gen. connected to elec. motors & geared sc. shaft U. 16
8326278 UHLK M-31453 Df Esd Gc Pfd Rdr RTm/h/v	**OBVA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1983** VEB Volkswerft Stralsund—Stralsund (624)	62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr gea to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. ”Karl Liebknecht” (SKL) Magde Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12
7741184 LYAT M-33706	**OBYALYAY** **U.S.S.R. -”Zapryba”** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1979** .............U.S.S.R.	31,60 7,35 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(4,75)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. ”Karl Liebknecht” (SKL) Magde 9
7028714 EOTZ M-6298	**OBYEKTIVNYY** **U.S.S.R. -”Dalryba”** Nakhodka U.S.S.R.	**169** 39 100	RS	**1969** .............U.S.S.R.	34,02 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. ”Karl Liebknecht” (SKL) Magdet Fuel (d.o.)
5260021 72/2 Df Esd Rdr RT	**OBZOR** **Navigation Maritime Bulgare** Varna Bulgaria	**160** 74 205	BR	**1957** ”Georgi Dimitrov” Shipyard—Varna	35,67 6,66 2,680 6,51 2,90 1 dk	**M General Cargo** 1 Ho 17,3 ER G.284 B.264 2 Ha (4,2 × 3,2) (7,4 × 3,5) ER Cr 1(1)	Oil 4SA 6Cy. 240 × 360 200bhp (147kW) VEB Schwermasch. ”Karl Liebknecht” (SKL) Magdeb Gen 2 × 24kW 110V d.c. Fuel 6,0t
7030640 EFJH 9160 Df Esd	**OCA** ex Pescolusa III-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1389)	34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Ca Fuel 81,0t (d.o.) 11,5
5260033 KADJ 247034 Df Esd Gc	**OCALA VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 635** 5 192 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2433)	138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, I Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15k
5260057 KABT 247764 Df Esd Gc Rdr RT	**OCCIDENTAL VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 561 10 897	AB	**1945** California SB. Corp.—Los Angeles, Ca (V68)	138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, W Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
5155018 9HJK2 1313 Df Esd Gc Rdr RTm/v	**OCEAN** ex Piura-85 ex Monte Cristo-79 ex Hornbelt-77 **Ocean Marine Ltd.** Intertrans Shipping Ltd. Valletta Malta	**6 384** 3 690 10 132 **8 701** 5 313 12 968	BV (GL)	**1959** Deutsche Werft A.G.—Hamburg (742)	150,86 19,56 7,709/8,932 138,74 19,51 11,74 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 12P 3 Ho ER 2 Ho G.7 475 B.6 837 In.103 5 Ha (stl) (7,7 13,4 11,9 × 6,4) (11,9 11,9 × 6,4) 16W Der 1(80) 1(5-10) 3(3-10) 12(3-5)	Oil 2SA 7Cy. 780 × 1400 7 860bhp (5 782kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 230/400V 50Hz a.c. Fuel 1 392,0t 16,5kn

5260174 OINZ 1578 Df Esd RT	**OCEAN** ex Hornsrev-74 ex Ocean-70 **Kb. Harry Anderrson & Co.** Turku/Abo Finland	**135** 47 —	NV	**1962** A/B Marstrands M/V—Marstrand (43) 30,79 6,74 28,10 6,71 3,61 1 dk BK 203	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 27,5t (d.o.)-2,5pd
6522268 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** ex Ryuho Maru No. 7-70 **Zuiyo Gyogyo K.K.**	**315** 133 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (488) 43,82 8,13 3,252 38,00 8,11 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
7046326 5MKV 3684 Esd Gc Rdr RT	**OCEAN ADVENTURE** ex Japan Caobo-83 **Overbury Shipping Corp.** Monrovia Liberia	**8 542** 5 870 12 963	BV	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (152) 148,75 20,86 8,732 140,01 20,81 11,61 2 dks rf nil	**M General Cargo** 5 Ho 16,7 24,3 24,0 22,4 21,6 5 TwD ER G.18 759 B.17 494 5 Ha (stl) (9,0 × 6,4) (15,2 15,2 13,5 13,5 × 8,0) ER 18W Cr 3(15) 1(5) Der 2(120) 6(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 186,5t (hvf) 15,75kn
8417297 DUWC/ 3EJB3 228033 Df Esd Gc Rdr RTv SatNav SatCom	**OCEAN ASPIRATION** **Albar Shipping & Trading Corp.** Ichizan Kinkai Kisen K.K. Manila Philippines Sat Comm ID 1700122/DUWC	*14 936* *9 042* 25 324	NK	**1984** Imabari Zosen—Imabari (446) 159,77(BB) 25,23 10,240 149,99 25,21 14,03 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.32 095 B.30 582 4 Ha (stl) (18,4 24,8 24,8 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 500 × 1620 6 660bhp (4 899kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
7646360 GXIW 377812	**OCEAN BAY** ex Hodeidah-77 ex L751 Eidechse ex LSM 491-58 **Ocean Offshore Services Ltd.** Guernsey Channel Islands (British)	**518** 201 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) NE 57 General Motors Corp. Cleveland, Oh 10kn
7932185 WYD3 070 605206	**OCEAN BEAUT** **Aaron D. Sohlstrom** Astoria, Or United States of America	**111** 75 —		**1979** Eastern Marine Inc.—Panama City, Fl *19,63* 6,71 3,23 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7509263 D7OK BSR76 5986 Df Esd Gc Pfd Rdr RT	**OCEAN BEAUTY** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**14 309** 8 871 24 740	✠100A1 SS 5/85 strengthened for heavy cargoes ✠LMC EL Ft 2⅝"U2 FN 6314 KR	**1977**-3 Hyundai SB. & Heavy Industry —Ulsan (2335) 175,27(BB) 23,42 10,408 168,10 23,36 14,20 P 34,2 F 26,3 1 dk rf nil 7BH WB8651T incl. DTf959T & topside tanks in Nos. 2, 3, 4 & 5 holds 3151T, Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3770T	**M Bulk Carrier** 5 Ho 16,0 26,0 27,1 27,1 28,0 ER G.29 161 B.27 000 5 Ha (9,0 × 8,0) (17,6 17,6 18,6 16,9 × 10,5) ER Cr 4(10) 1(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)-40,5pd 15,25kn
7050389 WX9247 508937 RT	**OCEAN BIRD** ex Blue Run-74 **Irving West Jr.** Norfolk, Va United States of America	**120** 82 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,01* 6,84 3,38 1 dk	**M Fishing**	Oil 320bhp (235kW) U.S.A.
8319639 3EFG3 1448 2-84 Df Esd Gc Rdr RTm/h/v SatNav	**OCEAN BLOOM** **Universal Star Shipping S.A.** Panama Panama	*23 792* *12 384* 38 031	NK	**1984** Hashihama Zosen—Tadotsu (830) 190,00(BB) 10,832 180,02 28,31 15,42 F 12,8 1 dk	**M Bulk Carrier** 5 Ho ER G.48 010 B.46 837 5 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 7 695bhp (5 660kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 460kW 1 × 400kW 440V 60Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.) 1 358,5t (hvf)-23,5pd 14kn
7517741 WYB6 156 615663 Df Gc Pfd Rdr RT	**OCEAN BONITA** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	**485** 330 —	AB	**1979** American Marine Corp.—New Orleans, La (1142) 62,13 59,49 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 175kW 2 × 99kW a.c. Thw. thrust propeller fwd 16kn
8315700	**OCEAN BOUNTY** **American Fishing Venture 1983** Seattle, Wa United States of America	**195** — —		**1983** Bender SB. & Repair Co. Inc. —Mobile, Al 40,42 3,352 9,76 6,25 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.340	Vee Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 1 240bhp (912kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 300kW 1 × 210kW 1 × 90kW a.c. Controllable pitch propeller
8037009 622819	**OCEAN BOUNTY** **George W. Johnson** Seattle, Wa United States of America	**175** 153 —		**1980** ....Vancouver, Wa *25,46* 7,32 2,34 1 dk	**M Fishing**	Oil 480bhp (353kW) U.S.A.

8301644 7LCX 127423 Df Esd Gc Pfd Rdr RT	**OCEAN BREEZE** **Koyo Kisen Kaisha Ltd.** Imabari, Japan Ehime Pref.	*12 905* *7 885* 21 340	 NK	**1983** Shin Yamamoto Zosen—Kochi (269) 152,66(BB) 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.28 331 B.27 022 5 Ha (stl) (17,6 20,0 20,0 20,0 20,0 × 12,7) ER Cr 4(25) Der 1(25)	Oil 2SA 6Cy. 550 × 1380 8 100bhp (5 958kW) Hitachi Zosen Hiroshima Work Gen 3 × 360kW 450V 60Hz a.c Fuel-20,0pd
7947594 608411	**OCEAN BREEZE** **George Lee Lowrey** San Francisco, Ca United States of America	**106** 58 —		**1979** ....Half Moon Bay, Ca *18,11* 6,56 3,05 1 dk	**M Fishing**	Oil 450bhp (331kW)
7907726 DUFC Df Esd Gc Pfd Rdr RT	**OCEAN BRIDGE** **I.S. Liberia Inc.** Ichizan Kinkai Kisen K.K. Manila Philippines	*17 720* *10 330* 29 489	 NK	**1980** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (281) 167,60 10,411 155,02 28,01 14,30 P 22,3 B 11,9 1 dk	**M Bulk Carrier** Mchy.aft G.36 342 B.34 625 4 Ha (23,2 × 12,8) (25,6 25,6 25,6 × 14,0) Der 4(25,5)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 432kW 1 × 200kW 450V 60Hz a.c.
7208429 3FLZ 3462-73B Df Esd Gc Pfd Rdr RTh/v	**OCEAN BROTHER** ex Carretera-78 ex Japan Chariot-73 **Ocean Brother Shipping Ltd.** Panama Panama	**17 241** 11 271 26 036	 NK	**1972** Tsuneishi Zosen K.K.—Numakuma (269) 181,72 25,46 11,024 170,01 25,40 15,32 P 20,2 F 11,6 1 dk RW	**M Bulk Carrier** Vehicles 5 Ho ER G.32 710 B.32 152 HeCls. B 5 Ha (stl) (9,0 15,1 17,6 16,0 14,4 × 10,5) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H Gen 2 × 620kW a.c. Fuel 168,0t (d.o.) 2 079,5t (hvf)-4C
5083215 3FTG 10392 -80A Df Esd Gc Pfd Rdr RT	**OCEAN BUILDER I** ex Santos-75 ex Cuyahoga-72 **Brown & Root Offshore N.V.** Brown & Root Inc. Panama Panama See Register of Offshore Units	**11 930** 5 944 30 309 ✠Classed LR until 4/83	AB	**1957**-5 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (767) 194,95 36,66 10,954 183,50 36,58 14,33 P 39,1 B 11,9 F 21,1 1 dk RW rf nil widened—75 conv Ore/Oil Carrier 75	**M Pipelayer Crane Ship** Pile-driver 1 Ho 73,0 ER 1 Ha (stl) (21,6 × 9,6) ER Cr 1(2000)	2 Oil 4SA each 6Cy. 410 × 470 s to sc. shaft 8 500bhp (6 252kW) ✠ NE 10/75 Stork-Werkspoor Diesel B.V. Ar Gen 4 × 900kW 450V 60Hz a.c.
7805289 JCMU 121576 Df Esd Gc Rdr RT	**OCEAN BULL** ex Samurai-83 **Hokushin Soko Unyu K.K.** Osaka Japan	**976** 321 993	 NK	**1978** Mukaishima Zoki Co. Ltd. —Mukaishima (163) 61,65 5,047 55,02 11,51 5,49 F 31,4 1 dk RW	**TM Tug** Salvage 1 Ha (stl) (2,8 × 3,5) ER Der 2(10)	2 Oil 4SA each 8Cy. 400 × 520 Niigata Eng. Co. Ltd. Gen 2 × 560kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7049976 WY3667 514424	**OCEAN CAPE** ex Moonlighter-78 **John L. Young** Juneau, Ak United States of America	**134** 109 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7234399 343536	**OCEAN CARIB I** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**117** 59 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,41 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7306099 343538	**OCEAN CARIB III** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7306104 343539	**OCEAN CARIB IV** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7313444 356414 Esd RT	**OCEAN CARIB V** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**118** 60 —		**1973** Desco Marine—St. Augustine, Fl (F126) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill Fuel 51,0t (d.o.)
7350052 3EHI2 1325 4-83 Df Esd Gc Rdr RTm/h/v	**OCEAN CARRIER** ex Toppen-82 ex Sioux-80 **Albaenn Maritime Corp.** Transmarine ApS Panama Panama	**2 249** 1 841 4 550	 GL	**1973** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (160) 109,99(BB) 13,90 5,766 102,22 13,70 8,26 F 17,1 2 dks len 77	**M Tanker** Asphalt Bitumen CBT Ice strengthened 10 Ta ER L.4 520 HeCls. C	Oil 4SA 8Cy. 320 × 450 reduction gear to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Thw. thrust propeller fwd Fuel 326,0t (d.o.)-7,0pd 13,
7232561 343540 Esd RTv	**OCEAN CARRIER** **Ocean Caribbean Ltd.** Bridgetown Barbados	**117** 59 —		**1972** Desco Marine—St. Augustine, Fl (F118) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illin 9 Fuel 51,0t (d.o.)
5354585 WA3709 236650 RT	**OCEAN CASTLE** ex Telic Belle-68 ex City of Monterey-62 **Menshikof Fisheries Inc.** Seattle, Wa United States of America	**105** 71 —		**1937** Anderson & Cristofani—San Francisco, Ca *22,32* 6,53 2,85 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 255 × 330 200bhp (147kW) Western Enterprise Engine Corp. U.SA

7803114 VG2867 384020 Esd Pfd Rdr RT	**OCEAN CAVALIER** **Cavalier Fishing Co. Ltd.** Vancouver, B.C. Canada	**124** 39 142		**1978** Allied Shipbuilders Ltd.—North Vancouver, B.C. (209) 23,78 7,12 21,75 6,86 3,69 1 dk	**M Fishing** Seiner	Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
7933581 608657	**OCEAN CHALLENGER** **George W. Johnson** Seattle, Wa United States of America	**193** 142 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *24,88* 7,32 3,56 1 dk	**M Fishing** Crab	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5291630 WA9566 249986 Esd Pfd Rdr RT	**OCEAN CHAMPION** ex Marconi ex Reefer King-71 ex Piscator-48 ex FS 251 **Marine Trading Ltd.** Juneau, Ak United States of America	**527** 314 —	(AB)	**1944** Pacific Shipyards Inc.—Anacortes, Wa (800) *42,40* 10,22 42,30 10,19 5,39 1 dk BK 368 conv General Cargo 77	**Wood M Fishing** 2 Ho 2 Ha	Oil 4SA 5Cy. 405 × 510 875bhp (644kW) Fairbanks Morse & Co. Beloit, Wi Fuel 74,0t
7609544 WYT9 803 559112	**OCEAN CHARGER** **Ocean Trawlers Inc.** Mobile, Al United States of America	**164** 126 —		**1974** P. & S. Marine Builders & Repair Co. —Theodore, Al *21,65* 6,74 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 140 × 152 635bhp (467kW) Cummins Engine Co. Inc. U.S.A. Fuel (d.o.)
8412089 3EYO3 1503 0-85	**OCEAN CHEER** **Libmar Four Inc.** Panama Panama	*31 923* *9 577* 12 184	NK	**1985** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1128) 172,12(BB) 29,82 8,219 162,01 29,81 26,57	**M Vehicles Carrier**	Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 18kn
7914585 WQZ6 231 614220 Df Gc Pfd Rdr RT	**OCEAN CHIEF** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**147** 100 —	AB	**1979** McDermott Shipyard—New Iberia, La (123) ... ... 30,26 9,76 4,86 1 dk rf 762	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
6517304 CY7666 325563 Esd Rdr RTm	**OCEAN CLIPPER** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**237** 133 —		**1965** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. 29,11 8,36 4,039 26,52 8,31 4,98	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 NE 74 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 35kW 220V 60Hz a.c. Fuel (d.o.) 11kn
7237963 D7RX BM11 106 Df Esd Gc Pfd Rdr RT	**OCEAN COBALT** ex Wakatoku Maru-79 ex Yukizono Maru-77 **Korea Special Shipping Co. Ltd.** Busan South Korea	**3 098** 1 731 4 204	KR (NK)	**1972** Kanda Zosensho K.K.—Kure (172) 118,01 15,04 6,516 110,01 15,02 8,11 B 8,3 F 42,4 1 dk	**M Refrigerated Cargo** In.5 055 3 Ha (stl) (10,4 10,5 10,5 × 5,6) ER Der 3(5)	Vee Oil 4SA 14Cy. 400 × 460 7 000bhp (5 149kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW a.c. Fuel 1 429,5t-26,5pd 19kn
8319641 3EJN3 1457 4-85 Df Esd Gc Rdr RTm/h/v SatNav	**OCEAN COMMANDER** **Universal Star Shipping S.A.** Panama Panama	*22 792* *12 384* 38 033	NK	**1984** Hashihama Zosen—Tadotsu (831) 190,00(BB) 10,832 180,02 28,31 15,42 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 010 B.46 837 5 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 7 695bhp (5 660kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 460kW 1 × 400kW 440V 60Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.) 1 358,5t (hvf)-23,5pd 14kn
7203211 3EXA3 1510 6-85 Df Esd Gc Pfd Rdr RT	**OCEAN COMMANDER I** ex Ocean Commander-85 ex Oriental Commander-82 ex Pacific Phoenix-75 Launched as Oriental Commander **Keighley Shipping Corp.** Orient Overseas Management & Finance Ltd. Panama Panama	**22 647** 14 529 27 109	AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1394) **1976** (Additional cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 234,53(BB) 26,04 9,675 220,91 26,00 16,11 F 14,1 1 dk rf 216 len 76	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 11 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 675kW 450V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 21,75kn
6817704 HPLE 9710 -79A Df Esd Gc Pfd Rdr RTv	**OCEAN CONTAINER** ex Manchester Challenge-78 **Hong Kong Champion Shipping Co. S.A.** Panama Panama	**12 039** 7 337 12 319	**✠100A1** CS 9/83 Ice Class 1 at draught not exceeding 8.077m **✠LMC** **(UMS)** EL Bt $2\frac{5}{16}$"SQ FN 5167	**1968**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1294) 161,47 19,44 8,262 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB3645t incl. DTf281t	**M Container Ship** Fixed-guides 5 Cell.Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER Cr 2(1,5)	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 16 380bhp (12 048kW) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB(f & a) 142lbf/in^{2} (9,8bar) 2 e(ex.g)(p & s) 142lbf/in^{2} (9,8bar) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5kn
8507597 3EYQ3 1498 6-85 RTv SatCom	**OCEAN COSMOS** **Universal Navigation S.A.** Panama Panama Sat Comm ID 1330660/COSM	*14 914* *8 915* 25 660	NK	**1985** Imabari Zosen—Imabari (451) 159,44(BB) 26,04 9,902 149,82 26,01 13,62 1 dk	**M Bulk Carrier** 4 Ho ER G.32 014 B.30 501 4 Ha (stl) ER	Oil 2SA 5Cy. 500 × 1620 6 400bhp (4 708kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller
5260239 GVWL 187910 Df Esd Pfd RTm	**OCEAN CREST** **Emmaledes Ltd.** Swansea United Kingdom	**130** 59 —		**1956** Richards Iron Works Ltd.—Lowestoft (433) *27,83* 6,33 2,921 27,44 6,25 3,13 1 dk R conv Side Trawler Fishing 69	**M Research** Survey	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Controllable pitch propeller Fuel 16,5t (d.o.) 9kn

8107593 ELDZ5 7626 Df Esd Gc Rdr RT	**OCEAN CRONY** **Ocean Taurus Navigation** Monrovia Liberia	**15 904** 8 834 27 048	 BV	**1984** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (352) 182,84(BB) 22,97 10,511 171,71 22,41 14,23 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,8 19,5 20,8 13,6 20,0 22,4 16,8 ER G.35 750 7 Ha (stl) (10,2 12,0 13,6 8,0 13,6 14,4 8,8 × 11,4) ER	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ast. Espanoles S.A. Sestao V Gen 3 × 352kW 450V 60Hz a. Fuel 179,0t (d.o.) 1 318,0t (hvf)
7509251 D7OL BSR77 5852 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**14 309** 8 336 23 069	**✠100A1** SS 12/81 strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6319 KR	**1977**-8 Hyundai SB. & Heavy Industry —Ulsan (2336) 175,27(BB) 23,42 10,408 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm. & STs in nos. 2- 5 holds 3770T & topside tanks in nos. 2-5 holds 3129T	**M Bulk Carrier** Vehicles 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)-4
7821506 JBJQ 123002 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Koyo Kisen K.K.** Niihama, Japan Ehime Pref.	**14 153** 9 338 23 979	 NK	**1979** Imabari Zosen—Marugame (1062) 159,85(BB) 9,951 150,02 24,60 13,59 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 219 B.29 826 4 Ha (stl) (17,6 19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW a.c.
7208431 H3XZ 5544 -75A Df Esd Gc Pfd Rdr RT	**OCEAN CYCLONE** ex Cyclone-75 ex Coastal Spartan ex Marengo **Japan Odeco S.A.** Ocean Drilling & Exploration Co. (ODECO) Panama Panama See Register of Offshore Units	**5 505** 3 651 6 397	 AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (43) 115,68 6,417 109,58 21,34 8,74 P 27,5 F 11,3 2 dks rf nil len & widened 72 conv General Cargo 72	**D-E Drilling Ship** Cr 1(5)	3 Vee Oil 2SA each 16Cy. 230 × 5 850bhp (4 303kW) driving 3 g 1 500kW 600V a.c. connected t motors & sr geared to sc. shaft NE 72 General Motors Corp. Electro-Motive Div. L
7603629 WYT9 646 550890 RT	**OCEAN DAWN** ex Beate L.-78 **Robert W. Bingman** Seattle, Wa United States of America	**164** 125 —		**1973** P. & S. Marine Builders & Repair Co. —Theodore, Al *21,52* 6,74 3,81	**M Fishing**	Oil 375bhp (276kW)
5260253 MWVG 186405 Df Esd Pfd	**OCEAN DAWN** ex Rewga-84 ex Ocean Dawn-84 **Huxley Fishing Co. Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**131** 63 —		**1956** Richards Iron Works Ltd.—Lowestoft (431) *27,83* 6,25 2,921 27,44 3,13 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Fuel (d.o.)
6516192 Df Esd Gc Pfd Rdr RTm	**OCEAN DEFENDER** ex Lara-80 ex Matsumae Maru-79 **The S.A.M. Corp.**	**8 377** 5 703 14 198	 NK	**1965** Nippon Kokan K.K.—Shimizu (241) 140,49 23,04 8,519 132,01 23,00 11,79 P 11,0 F 9,8 1 dk RW rf 51 conv Bulk Carrier 71	**M Bulk Carrier** Vehicles 4 Ho 17,8 26,1 26,3 26,3 ER G.19 029 B.18 415 4 Ha (11,6 × 8,9) (18,9 18,9 18,9 × 12,0) ER Der 8(15)	Oil 2SA 6Cy. 700 × 1200 6 600bhp (4 855kW) Mitsubishi Heavy Industries Ltd. Yok Gen 2 × 170kW 450V 60Hz a.c. Fuel 940,0t (hvf)-23,0pd 14
8123078 3FGY2 1381 7-84 Df Esd Gc Pfd Rdr RT	**OCEAN DIANA** **Cypress Maritime (Panama) S.A.** Panama Panama	**12 551** 8 666 21 348	 NK	**1981** Watanabe Zosen K.K.—Hakata (214) 152,58(BB) 24,03 9,708 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 360kW a.c. propeller aft 1
8323678 3EQA3 1475 4-85 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OCEAN DIPLOMAT** **Manatee Shipping Co. S.A.** Panama Panama Sat Comm ID 1331101/EEQA	*22 053* *12 488* 37 568	 NK	**1985** Kurushima Dock Co. Ltd.—Onishi (2293) 188,02(BB) 10,867 180,32 28,01 15,40 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 699 B.45 714 5 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 7 860bhp (5 782kW) S Sumitomo Heavy Ind. Ltd. Tamasi Gen 1 × 500kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Fuel 97,0t (d.o.) 1 585,5t (hvf)-25,0pd 1
6806418 HP2324 7535 -76A Esd RT	**OCEAN DIVER II** ex Oil Corer-77 ex Dresser CB-1-76 ex Double O Seven **Oceaneering International A.G.** Panama Panama	**470** 201 —	 AB	**1966** McDermott Shipyard—Amelia, La (133) 51,82 10,75 49,94 10,67 4,27 F 11,0 1 dk	**TM Utility Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) NE 82 General Motors Corp., Detroit Diesel Allison Div. Detroit, Gen 2 × 175kW a.c. Thw. thrust propeller fwd 10
7417264 WYR2 944 568837 Df Esd Gc Pfd Rdr RT	**OCEAN DOLPHIN** **Ocean Marine Services Partnership No. 1** Houma, La United States of America	**224** 152 —	 AB	**1975** American Marine Corp.—New Orleans, La (1132) 11,59 3,633 51,82 11,54 4,27 F - 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Illino Gen 2 × 74kW a.c. Fuel 307,0t (d.o.) 13k

7509249 D7OM BSR77 5860 Df Esd Gc Pfd Rdr RT	**OCEAN DUKE** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**14 309** 8 336 23 069	✠**100A1** SS 2/82 strengthened for heavy cargoes EL Ft 2⅛"U2 FN 6319 KR	**1977**-9 Hyundai SB. & Heavy Industry —Ulsan (2337) 175,27(BB) 23,42 10,408 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm & STs in nos. 2-5 holds 3770T & topside tanks in nos. 2-5 holds 3129T.	**M Bulk Carrier** Vehicles 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (stl) (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)-40,5pd 15,25kn
8003618 385625 Esd Pfd Rdr RT	**OCEAN DYNASTY** **Joseph & Marcia Bronwyn Valente** *Port Adelaide, S.A.* Australia	**188** 133 —		**1980** North Arm Slipway Pty. Ltd.—Port Adelaide, S.A. (7) 24,52 7,90 3,501 21,01 7,41 4,02 1 dk	**M Fishing** Tuna	Vee Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Inc. Columbus, In 10,5kn
8009923 615247 Pfd Rdr	**OCEAN DYNASTY** **Larry D. Garrison** Seattle, Wa United States of America	**183** 124 —		**1979** Dakota Creek Industries Inc. —Anacortes, Wa *33,99* 9,76 3,26 1 dk	**M Fishing** Crab	Vee Oil 2SA 8Cy. 230 × 254 1 450bhp (1 067kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 235kW a.c.
6524022 GRXP 306591 Df Esd Pfd RT	**OCEAN DYNASTY** ex Boston Defiant-82 ex Deeside-73 **Neptune Ltd.** Cmaine (Shipping) Ltd. Lowestoft United Kingdom	**174** 60 56	✠**100A1** SS 4/82 trawler ✠**LMC** EL (g) b FN 281	**1966**-5 R. Dunston (Hessle) Ltd.—Hessle (S829) *28,69* 7,12 2,744 27,08 7,01 3,36 F 5,2 rf 457 BK 152 4BH WB13t	**M Fishing** Side Trawler 1 Ho 8,3 3 Ha (1,3 1,3 0,6 × 0,9)	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 528bhp (388kW) Lister Blackstone Ltd. Stamford Gen 2 × 20kW 220V d.c. Fuel 24,0t (d.o.) 10kn
8210883 H9XS 1258 8-82 Df Esd Gc Rdr RT	**OCEAN EAGLE** **Transmarine Engineering S.A.** Panama Panama	**476** 49 511	NK	**1982** Shimoda Dockyard Co. Ltd. —Shimoda (328) 41,00 11,26 4,122 37,85 11,00 4,81 F 18,9 1 dk	**TM Tug** Anchor-handling	2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 120kW a.c. Thw. thrust Contr. pitch propeller fwd 11,5kn
7394204 JI3159 126455 Esd Rdr	**OCEAN EIGHT** ex Copita-82 ex Kinsei Maru-82 **Hakko Kaiun K.K.** Osaka Japan	**1 626** 1 060 3 406		**1974** Hakata Zosen K.K.—Hakata (152) 13,01 5,893 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 445V 60Hz a.c. 12kn
7603095 A8BV 5889 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN ELITE** **Moose Investment Co. (Liberia) Inc.** Monrovia Liberia	**13 064** 8 206 18 284	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (776) 162,24 22,94 9,870 151,70 22,86 13,42 F 11,6 2 dks rf 102	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 ER 4 TwD G.26 748 B.24 931 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 1(16) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd 16kn
6508640 AQNQ 307626 Df Esd Gc Pfd Rdr RT	**OCEAN ENDEAVOUR** ex Cape Rodney-71 **Pakistan National Shipping Corp.** Karachi Pakistan	**11 950** 6 749 17 527	✠ **TO BE BROKEN UP**	**1965**-5 Lithgows Ltd.—Port Glasgow (1154) 160,66(BB) 20,76 9,126 151,19 20,67 12,65 P 30,5 F 11,0 1 dk RW rf nil DK fwd	**M Bulk Carrier** 4P 5 Ho 21,0 22,5 22,5 22,5 22,5 ER G.24 890 B.22 377 5 Ha (stl) (15,0 × 8,5) (15,9 15,9 15,9 15,9 × 9,9) ER 3W Cr 2(7,5) 2(1) Der 1(8)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Fairfield-Rowan Ltd. Glasgow Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 15,25kn
7511278 H8TO 9372-PEXT Df Esd Gc Rdr RT	**OCEAN ENDEAVOUR** ex Asean Endeavour-80 **Benyomin Ocean Transport Ltd.** Equity S.S. Agencies Ltd. Panama Panama	**2 144** 1 427 3 844	✠Classed LR until 12/1/83 **DAMAGED BY STRANDING 10/80**	**1976**-8 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (80) 71,18 16,24 5,354 66,91 15,85 6,71 RFD 9,2 1 dk rf 76	**TM General Cargo** 2 Ho 23,3 23,4 ER 2 Ha (stl) (each 14,6 × 8,2) ER	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 49,0t (d.o.) 285,5t (hvf) 8,5kn
7042552 9VFT 382611 Rdr RT	**OCEAN ENERGY** ex Nippo Maru No. 75-82 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**2 462** 1 562 5 118	NK	**1970** Ujina Zosensho—Hiroshima (506) 101,96 14,05 6,528 95,69 14,03 7,35 P 19,2 F 8,6 1 dk len 73	**M Tanker** Mchy.aft L.(oil) 5 430	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 136kW 445V 60Hz a.c. Fuel 104,5t-12,5pd 11,5kn
6516166 381329 Rdr RT	**OCEAN ENTERPRISE** ex Kakuhisa Maru-77 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**995** 450 1 724	NK	**1965** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (568) 65,69 10,55 4,941 60,00 10,49 5,49 P 18,3 F 7,1 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 824	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 36kW 225V a.c. Fuel 97,5t-4,5pd 11kn
8412297 Rdr RT	**OCEAN ENTERPRISE** **Ocean Enterprise Ltd.** United States of America	**196** 140 —		**1984** Bender SB. & Repair Co. Inc. —Mobile, Al (1164) ... ... 45,73 1 dk	**M Fishing** Stern Trawler Processing Ref	Oil 4SA 6Cy. 280 × 320 geared to sc. shaft B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn

7221237 AQNT 317849 Df Esd Gc Rdr RT	**OCEAN ENVOY** **Pakistan National Shipping Corp.** Karachi Pakistan	**9 126** 6 068 15 215	**✠100A1** CS 12/81 **✠LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1972**-9 Austin & Pickersgill Ltd.—South Dock, Sunderland (434) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 3 TwD G.21 295 B.19 520 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² Gen 3 × 350kW 440V 60Hz a.c Fuel 122,5t (d.o.) 1 134,0t (hvf)
7603112 5MVK 6070 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN ESPERANCE** **Moose Investment Co. (Liberia) Inc.** Monrovia Liberia	**13 084** 8 225 18 261	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (778) 162,21 22,94 9,881 151,72 22,86 13,42 P 25,3 RQD 25,3 B 18,3 F 11,6 2 dks rf 102	**M General Cargo** CSD 5 Ho 10,5 21,3 27,9 27,9 20,8 4 TwD ER G.26 780 B.24 980 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) Cr 2(20) 1(16) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-3
8002767 D9FF BSR80 6281 Df Esd Gc Pfd Rdr RT	**OCEAN EVER** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 116** 20 061 46 856	AB KR	**1981** Korea SB. & Eng. Corp.—Busan (4001) 223,91 32,09 10,578 215,02 32,01 15,17 P 92,1 F 44,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 883 B.60 852 6 Ha (stl) (13,4 16,7 16,7 16,7 16,7 16,7 × 16,1) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 2 028,5t (hvf)-38
8511263 3EIK4 17088-YJ	**OCEAN EXPRESS** **Golden Glow Shipping** Panama Panama	***27 650*** *8 295* 11 242	NK	**1985** Watanabe Zosen K.K.—Hakata (234) 152,69(BB) 9,502 147,38 26,81 23,42	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 600 × 1944 12 080bhp (8 886kW) Mitsui Eng. & SB. Co. Ltd. Thw. thrust Contr. pitch propeller fw
8323745 JEOI 127686 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OCEAN EXPRESS** **Hibiya Enterprises K.K.** Tokyo Japan Sat Comm ID 1200326/JEOI	***21 975*** *12 358* 37 557	NK	**1985** Kurushima Dock Co. Ltd.—Onishi (2352) 188,02(BB) 10,867 180,02 28,01 15,42 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 699 B.45 714 5 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 7 860bhp (5 782kW) Sumitomo Heavy Ind. Ltd. Tai Gen 1 × 500kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Fuel 97,0t (d.o.) 1 585,5t (hvf)-25,0p
5246738 9V2608 367524 Df Esd Rdr RT	**OCEAN EXPRESS** ex Bunker SPC No. 4-79 ex Shamrock Dua ex Naniwa Maru No. 37-73 **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**1 489** 796 2 417	NK	**1962** Hashihama Zosen—Imabari (123) 76,31 11,54 5,411 71,00 11,51 6,00 P 18,0 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 677	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Gen 2 × 45kW 115V d.c.
8210895 3EAF2 1262 6-82 Df Esd Gc Rdr RT	**OCEAN FALCON 1** **Transmarine Engineering S.A.** Panama Panama	**476** 49 514	NK	**1982** Shimoda Dockyard Co. Ltd. —Shimoda (329) 41,00 11,26 4,122 37,85 11,02 4,81 F 18,9 1 dk	**TM Tug** Anchor-handling	2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr gea sc. shafts Yanmar Diesel Engine Co. Ltd. Ama Gen 3 × 120kW a.c. Thw. thrust Contr. pitch propeller fwd 1
8109888 3EDU3 1442 7-84 Df Esd Gc Rdr	**OCEAN FAME** **Las Perlas Shipping Co. S.A.** Panama Panama	**14 187** 9 390 23 982	NK	**1981** Imabari Zosen—Imabari (404) 160,38 24,64 9,948 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 9 560bhp (7 032kW) Hitachi Zosen Sakurajima Works, (Gen 3 × 320kW 450V 60Hz a.c. Fuel 149,0t (d.o.) 1 203,5t (hvf)-32,0pd
8318685 DZOU/ 3EAH4 228279	**OCEAN FIGHTER** **Fortuna Maritima S.A.** Manila Philippines	***22 271*** *12 517* 37 596	NK	**1985** Hitachi Zosen—Maizuru Works, Maizuru (4788) 184,99(BB) 10,902 177,02 28,41 15,47 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 961 B.47 385 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 600 × 1944 8 670bhp (6 377kW) B Hitachi Zosen Sakurajima Works, O
7517739 WYB7 021 599933	**OCEAN FIN** **Ocean Marine Services Partnership No. 4** Houston, Tx United States of America	**485** 330 —	AB	**1978** American Marine Corp.—New Orleans, La (1141) ... ... 62,13 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aub Gen 2 × 175kW 2 × 99kW a.c. Thw. thrust propeller fwd 16
7396630 HO2322 1375 3-84 Df Esd Gc Pfd Rdr RT	**OCEAN FLEET** ex Karen Danielsen-83 **Ocean Fleet Corp.** Panama Panama	**1 550** 1 139 3 016	**✠100A1** SS 9/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL P 1$\frac{7}{16}$"U2 FN 1509	**1975**-9 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (807) 83,44 14,13 5,074 74,88 14,00 6,15 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB823T incl. DTf155T	**M General Cargo** 2 Ho 24,7 26,5 ER G.3 761 B.3 443 2 Ha (stl) (20,4 20,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Ki Gen 2 × 80kW 380/220V 50Hz a.c. Fuel 288,5t (d.o.) 12,5k
8014980 H9GD 10747 -81A Df Esd Gc Pfd Rdr RT	**OCEAN FLOWER** **Ocean Flower Navigation S.A.** Panama Panama	**3 968** 2 716 6 552	NK	**1980** Shinhama Dock K.K.—Anan (725) 106,10 16,44 6,878 98,61 16,41 8,41 P 21,1 F 11,9 1 dk	**M General Cargo** Mchy.aft G.8 622 B.8 119 2 Ha (stl) (each 27,8 × 8,6) Der 4(15)	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. 12kn

7392957 JWVF 18359 Df Esd Gc Pfd Rdr RT	**OCEAN FLOWER** ex Normand Flower-85 **A/S Rovde Sandfrakt** Aalesund Norway	**499** 382 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (306) 53,78 11,92 3,822 47,60 11,49 5,52 1 dk rf 297	**TM Supply Ship** 4P Deck Cargo	2 Oil 4SA each 6Cy. 305 × 460 2 000bhp (1 471kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 252kW 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Directional thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
5153785 HO3821 8535 -78A Df Esd Gc Pfd Rdr RTm/v	**OCEAN FREEZE** ex Holstenau-77 **Fedros Ltd.** Bernuth Agencies Inc. Panama Panama	**1 214** 533 —	NV (GL)	**1961** F. Schichau G.m.b.H.—Bremerhaven (1708) 83,29 12,04 4,358/6,230 75,93 12,01 6,89 F 9,8 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened G.3 531 B.3 260 In.496 3 Ha (stl) (13,7 10,9 10,9 × 5,1) ER Der 1(15) 6(3-5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW 1 × 75kW 231/400V 50Hz a.c. Fuel (d.o.) 13kn
6821535 3FWO 6150- PEXT2 Df Esd Gc Pfd Rdr	**OCEAN FREIGHTER** ex Eastern Apollo-84 ex Island Queen ex Yamahiro Maru-74 **Ocean Container Lines S.A.** Panama Panama	**2 517** 1 492 4 519	NK	**1968** Imabari Zosen—Imabari (172) 90,51 14,51 6,179 86,01 14,48 7,52 P 17,7 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.5 579 B.5 253 2 Ha (15,0 31,7 × 7,0) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V 60Hz a.c. Fuel 482,5t-11,0pd 12kn
7405467 D700 BM11 466 Df Esd Gc Rdr RT	**OCEAN FRESH** **Il Woo Marine Co. Ltd.** Busan South Korea	**3 319** 1 598 5 726	KR NK	**1974** Kishimoto Zosen—Kinoe (443) 124,08 17,45 6,935 114,99 17,40 7,50 F 11,6 2 dks	**M Refrigerated Cargo** In.6 766 4 Ha (5,3 5,6 5,6 5,6 × 6,0) ER Der 8(5)	Vee Oil 4SA 12Cy. 500 × 540 sr geared to sc. shaft 9 000bhp (6 620kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 360kW 445V 60Hz a.c. Fuel 1 078,0t-35,5pd 17,5kn
8002779 D9GK BSR81 5674 Df Esd Gc Pfd Rdr RT	**OCEAN FRIEND** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 160** 20 046 46 857	AB KR	**1982** Korea SB. & Eng. Corp.—Busan (4002) 223,91 32,29 10,551 212,15 32,25 P 30,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 874 B.60 855 6 Ha (stl) (13,4 16,8 16,8 16,8 16,8 16,8 × 16,2) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 2 036,5t (hvf)-38,0pd 14,5kn
7412238 5MYL 5783 Df Esd Gc Pfd Rdr RTv	**OCEAN FRIEND** **Global Ocean Co. Ltd.** Monrovia Liberia	**19 663** 13 859 34 410	AB	**1976** Osaka Zosensho—Osaka (365) 185,53(BB) 26,01 11,154 175,01 25,99 15,52 P 29,9 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 33,6 16,0 33,6 26,3 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. 14,75kn
7719167 WYP7 463 586441 Df Esd Gc Pfd Rdr RT	**OCEAN FURY** **Hovik Enterprises Inc.** Seattle, Wa United States of America	**198** 135 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (327) 32,92 8,84 3,961 29,21 8,60 4,42 1 dk & S dk	**M Fishing** OSD Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8101006 H3JM 1262 7-82 Df Esd Gc RT	**OCEAN GARNET** **Universal Garnet Maritime Inc.** Panama Panama	**16 472** 11 448 31 793	NK	**1982** Nippon Kokan K.K.—Shimizu (399) 179,91(BB) 26,07 10,402 171,91 26,01 14,51 P 27,8 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.38 750 B.37 161 5 Ha (stl) (17,5 17,6 17,6 17,6 17,6 × 12,6) ER Cr 5(15)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 550kW 450V 60Hz a.c. 14,25kn
7100079 WC8269 503064	**OCEAN GEM** ex Cap'n Bill IV-73 **Wilhelmsen Fishing Corp.** New Bedford, Ma United States of America	**135** 92 —		**1966** Henry Klimm Jr.—Woods Hole, Ma *26,74* 6,58 3,10	**M Fishing**	Oil 665bhp (489kW) .... Fuel (d.o.)
8318697 DVOZ/ 3EXW3	**OCEAN GLORY** **Maranaw Luzon Shipping Co. Ltd.** Manila Philippines	*22 271* *12 517* 37 574	NK	**1985** Hitachi Zosen—Maizuru Works, Maizuru (4789) (BB) 10,851 177,02 28,41 15,47 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 961 B.47 385 5 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 8 670bhp (6 377kW) B&W Hitachi Zosen Sakurajima Works, Osaka
5038703 Df Esd Rdr RTm	**OCEAN GLORY** ex Dennis B-78 ex Rigoleto-78 ex Dennis B-76 ex Mira-74 ex Merak-73 ex Beate Bolten-67 ex Bochum-60 ex Ernst Blumenfeld-59 **Kokotas Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 528** 1 284 — **3 952** 2 403 5 735	(GL)	**1951** Howaldtswerke A.G.—Hamburg (872) 100,03 14,38 —/7,125 14,33 B 18,3 F 8,9 2 dks RW	**M General Cargo** Ice strengthened 4 Ho 15,3 26,5 16,2 14,0 G.7 933 B.7 419 4 Ha (stl) (9,0 18,2comb. 10,5 9,0 × 7,6) 10W Der 1(25) 8(3-5) 2(3)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shaft 2 400bhp (1 765kW) E made43 fitted51 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 100kW 1 × 88kW 230V d.c. Fuel 9,5t (d.o.) 12,5kn
5123510 Df Rdr	**OCEAN GLORY No. 1** ex Fukusei Maru No. 15-74	**315** 189 —	(KR)	**1960** Yamanishi Zosen K.K.—Ishinomaki (368) 46,31 7,65 40,49 7,50 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe

5397173 Esd Rdr	**OCEAN GLORY No. 3** ex Yusho Maru-74	**340** 187 —	(KR)	**1960** Miho Zosensho K.K.—Shimizu (267) 47,91 7,88 42,50 7,80 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6903345 HPVV 1338-PEXT RT	**OCEAN GLORY No. 5** ex Bersatu No. 1-71 ex Koyo Maru No. 5-68 **Pan Oceanic Marine Products Co. Inc.** Panama Panama	**235** 122 —		**1957** Usuki Tekkosho—Usuki (250) *36,31* 6,81 ... ... 2 dks	**M Fishing** Side Trawler	Oil 4SA 6Cy. 420 × 880 550bhp (405kW) Usuki Tekkosho Usuki 10,5kn
5066061 HO4440 8815-78A Df Esd Gc Pfd Rdr RTm	**OCEAN GLORY No. 6** ex Ocean Glory-77 ex Catanian-72 **Century Shipping Corp.** Maldives National Ship Management Ltd. Panama Panama	T.Mk **1 320** 587 1 632	✠**100A1** SS 2/84 Str. Nav. Ice ✠**LMC** EL r FN 1535	**1958**-8 Henry Robb Ltd.—Leith (463) 90,51 13,06 4,541 76,21 12,96 7,17 P 20,8 F 7,7 2 dks RW rf 76 Coll BH to U dk, 4 to 2nd dk WB286t	**M General Cargo** 3 Ho 10,9 21,9 14,0 ER G.3 741 B.3 472 3 Ha (6,7 × 4,5) (12,1 10,3 × 5,4) ER Der 2(10) 4(5) 2(3)	Oil 2SA 7Cy. 480 × 700 2 100bhp (1 545kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 3 × 100kW 220V d.c. Fuel (d.o.)
8024387 D8ZF BSR82 5565 Df Esd Gc Pfd Rdr RT	**OCEAN GOLD** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 160** 20 041 46 745	AB KR	**1982** Korea SB. & Eng. Corp.—Busan (4003) 223,91 32,09 10,551 215,02 32,01 15,17 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 874 B.60 855 6 Ha (stl) (13,4 16,8 16,8 16,8 16,8 16,8 × 16,2) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 2 036,5t (hvf)-38,0pd 14,5kn
7930474 8LUP 123923 Df Esd Gc Pfd Rdr RT	**OCEAN GRACE** **Sanwa Kisen K.K.** Taiyo Kaiun K.K. Imabari, Japan Ehime Pref.	**14 202** 9 394 23 945	NK	**1980** Watanabe Zosen K.K.—Hakata (206) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 203,5t (hvf)-28,0pd 14,5kn
6600993 6ZKI 2342 Df Esd Gc Rdr RT	**OCEAN GREAT** ex Oceanica-84 ex Dimitri-68 **Alloway Corp.** Monrovia Liberia	**28 101** 20 629 58 722	AB	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (803) 226,42 31,17 12,396 216,42 31,09 17,53 P 28,7 F 15,9 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 27,4 25,9 16,1 27,4 22,5 25,9 ER G.68 605 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 022,5t (hvf) 16kn
8318855 7LPK 127428 Df Esd Gc Pfd Rdr SatCom	**OCEAN GREAT** **Ishizuchi Kisen K.K.** Imabari, Japan Ehime Pref.	*23 195* *13 367* 38 135	NK	**1983** Imabari Zosen—Marugame (1118) 189,97(BB) 28,45 11,016 180,02 28,41 15,32 P 28,7 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.49 051 B.46 998 5 Ha (stl) (12,8 24,8 24,8 19,2 19,2 × 14,4) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 450V 60Hz a.c. Fuel 191,5t (d.o.) 1 980,5t (hvf)-23,0pd 13,5kn
7513331 WYX2 638 549892	**OCEAN HARVESTER** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa *27,99* 8,34 2,82 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7205128 WY8839 524908	**OCEAN HARVESTER** **Recovery Inc.** Seattle, Wa United States of America	**100** 66		**1970** Bender SB. & Repair Co. Inc. —Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7307548 WYZ2 306 527580	**OCEAN HARVESTER I** **J M L Corp.** Galveston, Tx United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8101020 3FTZ2 14153-84A Df Esd Gc Pfd Rdr RT	**OCEAN HAWK** ex Harukawa Maru-84 **Hawk Navigation S.A.** Panama Panama	**9 476** 6 999 17 727	NK	**1981** Watanabe Zosen K.K.—Hakata (212) 146,72 9,051 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.22 630 B.21 710 4 Ha (stl) (15,1 × 9,6) (18,3 18,3 18,3 × 11,1) ER Der 4(15)	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 300kW a.c. 13,75kn
5260370 VC2959 172417 RTm	**OCEAN HAWK II** **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**178** 79 —		**1940** G. E. Wagstaff—Port Greville, N.S. *29,60* 7,19 ... ... 1 dk	**Wood M Tug** Stationary Museum	Vee Oil 2SA 12Cy. 216 × 254 E made44 fitted52 General Motors Corp. La Grange, Illinois Fuel 66,0t
7509885 H9DC 10583-80A Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN HERO** ex Seishin-80 **Herring Maritime S.A.** Panama Panama	**13 523** 9 251 26 916	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (712) 177,20 22,81 10,592 164,90 22,79 14,61 P 29,3 F 13,5 1 dk	**M Bulk Carrier** 4 Ho ER G.31 588 B.30 374 HeCls. B 4 Ha (stl) (15,3 27,2 27,2 15,2 × 9,1) ER Der 6(15)	Vee Oil 4SA 18Cy. 400 × 460 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 260,0t (d.o.) 1 396,5t (hvf)-38,0pd 14,75kn

7924425 JEYJ 121161 Df Esd Gc Rdr RTv SatNav SatCom Sat Comm ID 1201206/JEYJ	**OCEAN HIGHWAY** **Kawasaki Kisen K.K. & Taiyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**16 244** 9 744 14 201	NK	**1980** Hashihama Zosen—Tadotsu (803) 185,91 9,002 174,02 32,01 13,19 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 680kW 450V 60Hz a.c. Fuel 647,0t (d.o.) 2 707,5t (hvf)-50,5pd 18,5kn
8001440 3EUV2 13401 -83A Df Esd Gc Pfd Rdr RT	**OCEAN HOPE** **Ocean Hope Navigation S.A.** Panama Panama	**3 323** 1 957 6 101	NK	**1980** Honda Zosen—Saiki (685) 102,65 6,901 94,01 16,01 8,46 P 26,0 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.6 535	Oil 4SA 6Cy. 470 × 760 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 165,25kW a.c. 12,5kn
8306278	**OCEAN HOPE I** **U.S. Marine Corp.** United States of America	**250** — —		**1982** Master Marine Inc.—Bayou la Batre, Al 36,02 33,02 9,01 4,53 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8306280	**OCEAN HOPE II** **U.S. Marine Corp.** United States of America	**250** — —		**1982** Master Marine Inc.—Bayou la Batre, Al 36,02 31,02 8,01 4,02 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8306292	**OCEAN HOPE III** **U.S. Marine Corp.** United States of America	**250** — —		**1982** Master Marine Inc.—Bayou la Batre, Al 36,02 31,02 8,01 4,02 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8024399 D7WE BSR82 5632 Df Esd Gc Pfd Rdr RT	**OCEAN HOST** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 160** 20 041 46 752	AB KR	**1982** Korea SB. & Eng. Corp.—Busan (4004) 223,91 32,06 10,551 214,99 32,01 15,17 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 874 B.60 855 6 Ha (stl) (13,4 16,8 16,8 16,8 16,8 16,8 × 16,2) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 2 036,5t (hvf)-38,0pd 14,5kn
8036550 622324	**OCEAN HUNTER** **Atlantic Hunter Inc.** Seattle, Wa United States of America	**160** 109 —		**1980** Eastern Marine Inc.—Panama City, Fl *26,95* 7,62 3,48 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois
8109242 D9NL BSR83 5630 Df Esd Gc Pfd Rdr RT	**OCEAN ISLAND** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 307** 15 885 46 745	AB KR	**1983** Korea SB. & Eng. Corp.—Busan (4005) 223,93 32,09 10,575 215,02 32,01 15,17 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 30,4 30,4 30,4 30,4 30,4 ER G.61 883 B.60 852 6 Ha (stl) (13,4 16,7 16,7 16,7 16,7 16,7 × 16,1) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 2 036,5t (hvf)-38,0pd 14,5kn
5309906 3FNX2 1461 3-85 Df Esd Gc Rdr RTv SatCom Sat Comm ID 1331176/OCLI	**OCEAN ISLANDER** ex City of Andros-84 ex San Giorgio-76 **Fiducia Shipping Co. S.A.** Panama Panama	T.Mk **3 570** 1 728 1 433	AB (RI)	**1956** C.R.D. Adriatico—Trieste (1813) 111,99 15,55 —/5,560 98,00 15,50 9,61 B 20,5 F 11,6 3 dks RW rf 196 conv Ref Passenger/General Cargo 77	**TM Passenger Ship** 276bth P 4 Ho In.57 4 Ha	2 Oil 2SA each 7Cy. 600 × 800 5 600bhp (4 119kW) Fiat C.R.D. Adriatico Trieste Gen 4 × 190kW Fuel 66,0t (d.o.) 305,0t (hvf)-24,5pd 15,5kn
8308082 D9NX BSR-8 45782 Df Esd Gc Rdr RT	**OCEAN JADE** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**24 403** 12 233 37 217	KR (Class cont.) AB	**1984** Korea SB. & Eng. Corp.—Busan (3015) 192,01 10,670 180,02 30,01 15,22 F 12,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.47 726 B.47 002 5 Ha (stl) ER	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Sulzer Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 480kW a.c. 15,5kn
8112823 9V3062 382698 Esd Gc Pfd Rdr RT	**OCEAN JAGUAR** **East Asia Offshore Services Pte. Ltd.** Singapore Singapore	**1 144** 337 1 200	AB	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (125) 66,40 4,458 62,31 13,61 5,21 F 26,0 1 dk rf 411	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 280 × 340 with clutches & sr reverse geared to sc. shafts 7 200bhp (5 296kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 210kW 1 × 99kW a.c. Thw. thrust propeller fwd 15kn
7381556 9VMH 383114 Df Esd Gc Pfd Rdr RTv	**OCEAN JUPITER** ex Afran Jupiter-84 **Dong Ya Tankers (Pte.) Ltd.** Ocean Tankers (Pte.) Ltd. Singapore Singapore	**19 459** 14 482 31 190	AB	**1975** Korea SB. & Eng. Corp.—Busan (160) 183,62(BB) 25,96 10,980 172,22 25,91 14,33 P 36,3 B 16,5 F 18,0 1 dk rf nil	**M Tanker** SBT 22 Ta ER L.(oil) 40 513 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Japan Gen 2 × 680kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 495,5t (hvf)-46,0pd 15,5kn

6504541 Df Esd Gc Pfd Rdr RTm/h	**OCEAN JUPITER** ex True Endeavour-85 ex Helena Oldendorff-83 **Ocean Jupiter Shipping S.A.** Panama Panama	**19 345** 15 111 37 550	GL	**1965** Luebecker Flender-Werke AG. —Luebeck (547) 200,13 26,24 11,500 190,02 26,01 15,60 P 31,1 F 13,2 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho ER G.46 629 HeCls. B 9 Ha (stl) (7,9 7,9 7,9 7,9 8,2 11,2 11,2 11,2 11,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 736,5t
8026684 SXYE 8763 Df Esd Gc Pfd Rdr RT	**OCEAN KING** **Coral Sea Maritime Cargo Corp.** Piraeus Greece	**20 494** 13 348 34 750	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL It 605,0/64,0U3 FN 7289	**1984**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (351) 197,70(BB) 24,26 11,151 184,99 24,21 15,19 P 8,3 F 18,9 1 dk rf nil DK in way of all holds 7BH WB18532T incl. DTf, topside tanks 3213T Comb. btm & ST in Nos. 1, 2, 3 & 5 holds 3129T, No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.46 637 HeCls. B 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 877bhp (8 001kW) Ast. Espanoles S.A. Sestao Worl AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 1 908,0t (hvf)
7517703 WYH6 648 579450 Esd Gc Pfd Rdr RT	**OCEAN KING** **Ocean Marine Services** **Partnership No. 1** Houston, Tx United States of America	**403** 274 —	AB	**1977** American Marine Corp.—New Orleans, La (1138) 62,13 4,684 59,75 13,42 5,44 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 2 reverse reduction geared to sc. sh Alco Engine Div. of White Industrial Power Inc. Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 799,5t (d.o.)
5260382 WA7665 248921 Df	**OCEAN KING** ex Margaret Sheridan-51 ex Chaplain-46 **McKie Co.** Plymouth, Ma United States of America	**179** 121 —		**1945** Ira S. Bushey & Sons Inc.—New York, NY (587) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Be Fuel 71,0t
8113516 D9NU BSR84 5676 Df Esd Gc Rdr RT	**OCEAN KOREA** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**36 238** 22 352 64 575	KR (Class cont.) NV	**1984** Daewoo SB. & Heavy Machinery Ltd. —Koje (1004) 224,01(BB) 32,67 13,123 214,00 32,21 18,11 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 850 B.75 568 7 Ha (stl) (16,8 × 12,0) (16,8 16,8 16,8 16,8 16,8 16,8 × 15,3) ER	Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Hyundai SB. & Heavy Industries Gen 3 × 500kW 440V 60Hz a.c.
8215065 666436 Esd Gc Pfd Rdr RT	**OCEAN LADY 1** **Texas Commerce Commercial** **Leasing Co.** Houston, Tx United States of America	**295** 200 1 200	AB	**1983** Marine Fabricators Inc.—Green Cove Springs, Fl (021) 58,83 4,250 55,15 12,20 4,88 F 18,0 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Water Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 25 reverse reduction geared to sc. shaf General Motors Corp. Electro-Motive Div. La G Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8215077 666437 Esd Gc Pfd Rdr RT	**OCEAN LADY 2** **Texas Commerce Commercial** **Leasing Co.** Houston, Tx United States of America	**295** 200 1 200	AB	**1983** Marine Fabricators Inc.—Green Cove Springs, Fl (022) 58,83 4,250 55,15 12,20 4,88 F 18,0 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Water Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Gi Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8417962 3ERN3 1477 4-85	**OCEAN LARK** **La Sabanas Shipping Co. S.A.** Panama Panama	*12 308* *7 621* 21 538	NK	**1985** Watanabe Zosen K.K.—Hakata (231) 151,95(BB) 9,689 142,32 24,01 13,21 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER 1W Cr 3(25) Der 1(25)	Oil 2SA 5Cy. 500 × 1620 5 600bhp (4 119kW) E Mitsui Eng. & SB. Co. Ltd. Tan
8200101 800864	**OCEAN LEADER** **Friolet & Moore Limitee** Caraquet, N.B. Canada	**277** 139 —		**1981** ....Bas Caraquet, N.B. ... ... 26,22 8,25 4,58 1 dk	**M Fishing** 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 159 × 203 with clutches, flexible couplings & dr revers geared to sc. shaft 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illi Thw. thrust propeller aft
7613624 WYX3 917 561518 RT	**OCEAN LEADER** **Ocean Leader Inc.** Coos Bay, Or United States of America	**192** 131 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa *31,40* 9,25 4,37 1 dk	**M Fishing**	Oil 1 125bhp (828kW) U.S
7104245 3EXJ3 16095 -PEXT Df Esd Gc Pfd Rdr RTm/h	**OCEAN LEGEND** ex Oriental Leader-82 **Bremerton Shipping Corp.** Orient Overseas Management & Finance Ltd. Panama Panama	**22 601** 14 483 27 091	AB	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1391) **1976** (Additional cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo 234,53(BB) 26,04 9,684 220,91 26,01 16,11 F 14,1 1 dk rf 216 len 76	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20′(40′) C.Dk 596/20′(40′) incl. 12 ref C. 11 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulz Cie. de Const. Mec. Sulzer, CCM Mant Gen 3 × 675kW 450V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 22,25
6812572 3FGH 11793 -82A Df Esd Gc Rdr RTv	**OCEAN LEO** ex Valetta-81 **Ocean Leo Navigation Corp.** Panama Panama	**17 002** 9 116 27 484	NV	**1968** Oresundsvarvet A/B—Landskrona (213) 175,27 25,96 10,243 168,28 25,91 13,72 P 40,0 RQD 18,0 B 24,1 F 15,9 1 dk rf 38	**M Bulk Carrier** 12P Str. heavy cargoes 7 Ho 18,2 18,2 18,2 18,2 18,2 18,2 13,2 ER G.29 718 B.27 705 7 Ha (stl) (8,2 11,5 11,5 11,5 11,5 11,5 6,6 × 11,5) ER 4W Cr 2(10) 3(8) Der 4(5-10) 2(3)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 365kW 440V 60Hz a.c. Fuel 1 168,5t (d.o & hvf)-37,5pd 15kn

8305028 9V3169 383050 Esd Gc Rdr RT	**OCEAN LEOPARD** **Southern Ocean Shipping Co. Pte. Ltd.** Singapore Singapore	*826* *283* 1 000	AB	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (146) 4,301 56,01 11,99 4,98 F 15,6 1 dk rf 348	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 128kW a.c. 14kn
5427007 382337 Rdr RT	**OCEAN LIBERTY** ex Esso Jurong-82 ex Stanvac Jurong-63 **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**690** 355 1 049	NK (AB) ✠Classed LR until 12/67	**1959**-11 Mukaishima Dock Co. Ltd. —Mukaishima (48) 57,41 11,21 3,207 54,01 11,00 3,84 Ba 10,4 Trunk 18,3 1 dk rf 51	**TM Tanker** Bunkering Vessel 10 Ta ER L.(oil) 9 840	2 Oil 4SA each 6Cy. 290 × 420 1 040bhp (765kW) MaK Nippon Hatsudoki Kobe Gen 2 × 24kW a.c. 11kn
7526883 5MVP 5747 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN LILY** **Aldus Maritime Inc.** Monrovia Liberia	**19 701** 13 797 34 438	AB	**1977** Osaka Zosensho—Osaka (370) 185,53(BB) 26,04 11,200 175,01 26,01 15,52 P 30,8 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,9 15,3 32,9 25,8 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 9,0 20,8 15,4 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 380kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 802,5t (hvf)-42,0pd 15kn
7369039 ZHEE 708660 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN LINK** ex Baltic Wasa-85 ex Tor Finlandia-84 **Romulus Ltd.** Ship-Link (U.K.) Ltd. Georgetown Cayman Islands (British)	**5 022** 2 698 9 640	NV	**1974** A/S Framnaes M/V—Sandefjord (182) 163,48(BB) 21,06 7,176 145,93 20,60 14,71 2 dks rf 602 len 77	**TM RoRo Cargo** 12P Stern door/ramp Ice strengthened Mchy.aft B.16 225 TEU 458 C.Ho 51/20' C.Dk 131/20' C.RoRo Dk 276/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Pielstick Lindholmen Motor AB. Goteborg Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 278,5t (d.o.) 1 244,5t (hvf)-43,5pd 16kn
8206014 9V3085 382793 Esd Gc Rdr RT	**OCEAN LION** **Southern Ocean Shipping Co. Pte. Ltd.** Singapore Singapore	**261** 9 396	AB	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (134) 38,51 9,53 3,304 36,50 9,50 3,71 F 11,6 1 dk rf 399	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 220 × 280 sr reverse geared to sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 80kW a.c. Thw. thrust propeller fwd 13kn
7509718 DVWN/ H9Z0 228046 Df Esd Gc Pfd Rdr RTm	**OCEAN LOG** **Sun Carriers Corp.** Manila Philippines	**8 372** 6 088 16 961	NK	**1976** Imabari Zosen—Imabari (356) 145,04(BB) 22,89 8,687 136,00 22,86 11,74 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.20 412 B.19 184 HeCls. B 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(22)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW 450V a.c. Fuel 118,5t (d.o.) 1 175,0t (hvf)-20,0pd 14kn
8308094 D9LF ICR84 0126 Df Esd Gc Rdr RT	**OCEAN LORD** **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**24 508** 12 168 37 085	AB KR	**1984** Korea SB. & Eng. Corp.—Busan (3017) 192,01(BB) 10,667 180,02 30,01 15,22 F 12,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.47 412 B.46 765 TEU 802 C. 802/20' (40') 5 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 400kW a.c. 15,5kn
6705353 3FRW2 1243 0-BA Df Esd Gc Pfd Rdr RTv	**OCEAN LYNX** ex Woollahra-84 ex Saint Jaques-81 ex Woollahra-78 **Nabadi Maritima S.A.** A. Bottacchi S.A. de Navegacion Panama Panama	T.Mk **9 067** 5 211 13 796 **13 069** 7 206 17 009	**✠100A1** CS 4/82 DTsf & TwDsa—veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"U2 FN 5763	**1967**-4 Eriksbergs M/V A/B—Goteborg (601) 178,54 21,42 8,471/9,519 167,27 21,34 13,11 F 24,4 3 dks rf 279 len 71 conv General Cargo 71 8BH WB4250t incl. topside & wing tanks in holds 1316t DTf148t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 7,7DT 12,9 22,4 19,2 23,2 18,4 19,2 ER G.26 793 B.24 465 In.1 713 TEU 218 C.Ho 90/20' C.Dk 128/20' 14 Ha (stl) (4,8 × 5,0) (4,8p.c.s × 5,4) (15,1p&s 15,1p&s × 7,1) (20,0p&s × 8,1) (15,1p&s 15,1p&s × 7,1) ER Cr 2(25) 3(10) 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Eriksbergs M/V A/B Goteborg AuxB 114lbf/in^2 (7,9bar) e(ex.g) 199lbf/in^2 (13,8bar) Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 496,5t (d.o.) 2 198,0t (hvf)-42,0pd 17,5kn
7307550 WP8069 285084	**OCEAN MAID** ex YF 292 **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**193** 131 —		**1942** Pacific Dry Dock & Repair Co. —Oakland, Ca *38,10* 9,15 3,71	**TM Fishing**	2 Oil 600bhp (441kW) .... Fuel (d.o.)
7803152 383475 Esd Rdr RT	**OCEAN MARAUDER** **Wishing Star Fishing Co. Ltd.** Vancouver, B.C. Canada	**147** 50 —		**1977** J. Manly Ltd.—New Westminster, B.C. (534) 25,61 22,86 7,32 4,12 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 reduction geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Ltd. Shotts
8516433 Rdr RT	**OCEAN MARINER** **Western Towboat Co.** United States of America	**200** — —		**1984** Western Towboat Co. Inc.—Seattle, Wa ... ... 28,66 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 170 × 190 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
7515731 WYC5 849 552625	**OCEAN MARINER** ex Miss Adella Jo-78 **Thor Ronning** Seattle, Wa United States of America	**162** 110 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side Trawler	Oil 450bhp (331kW) U.S.A.
7517698 WYH6 649 573519 Esd Gc Pfd Rdr RT	**OCEAN MARLIN** **Ocean Marine Services** Houston, Tx United States of America	**415** 282 —	AB	**1976** American Marine Corp.—New Orleans, La (1137) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Thw. thrust propeller fwd 16kn

6727533 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN MARS** ex Goulias-85 ex Norbega-77 ex Stormqueen-71 **Ocean Mars Shipping Ltd.** Kingstown St. Vincent	**20 178** 14 186 39 219	 NV	**1967** A/B Gotaverken—Goteborg (825) 200,24 26,98 11,183 192,39 26,95 15,07 P 41,5 F 16,2 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,1 23,3 16,1 26,9 16,1 25,1 16,1 ER G.49 682 7 Ha (stl) (10,7 16,1 10,7 16,1 10,7 16,1 10,7 × 13,0) ER Cr 5(8)	Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Gen 3 × 330kW 440V 60Hz a. Fuel 2 083,0t (hvf)	
8405220 3EMD3 1471 3-85 Df Esd Gc Rdr RT	**OCEAN MASTER** **Port Village Line Inc.** Panama Panama	*15 850* *9 110* 26 320	 NK	**1984** Kurushima Dock Co. Ltd.—Onishi (2305) 160,00(BB) 10,372 150,32 25,40 14,23 P 29,0 F 15,9 1 dk	**M Bulk Carrier** 5 Ho ER G.31 792 B.30 522 5 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 7 200bhp (5 296kW) Kobe Hatsudoki K.K.	
5260423 VCDX 313730 Pfd Rdr RTh	**OCEAN MASTER** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**501** 88 —		**1961**-2 N.V. Scheeps. v.d. Werf—Deest (288) 38,82 9,48 4,239 35,69 9,45 5,06	**M Tug**	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Gen 2 × 150kW 440V 60Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.)	 A
5327142 H9UF 11163 -81B Df Esd Gc Rdr RTv	**OCEAN MERCURY** ex Xiang Shan-81 ex Minai-76 ex Siegstein-72 **Ocean Mercury Shipping S.A.** Panama Panama	T.Mk **2 960** 1 482 5 155 **4 864** 2 817 6 725	 BV (GL)	**1957** Bremer Vulkan A.G.—Bremen-Vegesack (856) 126,02 16,06 —/7,538 115,68 16,01 9,66 B 21,7 F 15,6 2 dks	**M General Cargo** 2P 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.10 408 B.9 398 5 Ha (stl) (6,3 10,5 13,3 10,5 7,7 × 4,8) 1 Ha (w) (2,8 × 3,2) 12W Der 1(60) 12(3-5)	Oil 2SA 6Cy. 700 × 1200 3 900bhp (2 869kW) Bremer Vulkan A.G. Bremen- Gen 3 × 100kW 400V 50Hz a.c. Fuel 650,5t (hvf)	
8223335 JAXQ 126242 Df Esd Gc Rdr SatNav	**OCEAN MONARCH** **Shoyo Kisen K.K.** Imabari, Japan Ehime Pref.	*15 269* *9 006* 25 424	 NK	**1983** Imabari Zosen—Imabari (421) 160,81(BB) 10,229 150,02 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 086 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 4(25)	Oil 2SA 7Cy. 560 × 1150 9 150bhp (6 730kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V 60Hz a.c.	
5384097 Df Esd Gc Rdr RT	**OCEAN MOON** ex Labrador Current-85 ex Vulkan-72 **Ocean Moon Shipping Ltd.** Kingstown St. Vincent	**17 672** 13 919 34 236	 GL NV	**1962** Luebecker Flender-Werke AG. —Luebeck (534) 200,01 26,14 10,597 190,02 26,01 14,41 P 28,4 F 14,4 1 dk	**M Bulk Carrier** 9 Ho 16,7 17,3 14,7 17,2 14,7 17,2 14,7 17,9 14,0 ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,5 8,2 11,4 8,2 11,5 8,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 352kW 1 × 175kW 400V 50Hz a.c. Fuel 290,0t (d.o.) 1 513,0t (hvf)-37,0	 Au
6911914 DUGM/ H8LG 227924 Df Esd Gc Pfd Rdr RT	**OCEAN NAVIGATOR** ex Yuzui Maru-80 **Carl's Maritime Corp.** Manila Philippines	**1 936** 1 045 1 763	 NK	**1969** Hashihama Zosen—Imabari (247) 104,09 15,45 4,319 95,99 15,41 5,82 F 8,6 1 dk, pt 2nd dk RW	**M RoRo Cargo** Mchy.aft 1 Ha (3,1 × 2,2) Der 1(10)	Oil 4SA 8Cy. 400 × 460 3 720bhp (2 736kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 128kW 445V 60Hz a.c. Fuel 356,5t-13,0pd	 Pi 14
6424480 J8CJ 2036 Df Esd Gc Rdr RT	**OCEAN NEPTUNE** ex Maratha Progress-85 **Ocean Jupiter Shipping S.A.** Sunline Marine Transport Ltd. Kingstown St. Vincent	**21 806** 15 943 38 889	**✠100A1** SS 11/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL pt 2$\frac{13}{16}$"SQ FN 7823 (IRS)	**1964**-12 Howaldtswerke Hamburg A.G. —Hamburg (961) 197,97(BB) 26,75 11,300 185,93 26,67 15,40 P 35,4 F 18,3 1 dk rf nil 10BH WB13454t incl. Comb. btm & STs in holds 6628t topside tanks in holds 3116t DTf627t	**M Bulk Carrier** 7 Ho 19,8 19,7 19,7 19,7 19,7 19,7 18,9 ER G.44 627 B.41 574 7 Ha (stl) (each 13,0 × 13,0) ER 14W Der 14(5)	Oil 2SA 9Cy. 700 × 1200 10 800bhp (7 944kW) Howaldtswerke Hamburg A.G. AuxB 100lbf/in² (6,9bar) Gen 3 × 350kW 400V 50Hz a.c. Fuel 232,5t (d.o.) 1 859,5t (hvf)	 Han 12
8314316 HO4106 10846 -PEXT Esd Gc Rdr RT	**OCEAN NEPTUNE** **Bountiful Investment (Pte.) Ltd.** Panama Panama	**148** 43 250	 AB	**1984** Labroy Marine (Pte.) Ltd.—Singapore (T17) 2,450 25,51 7,51 3,13 1 dk rf 279	**TM Supply Ship** Deck Cargo Diving Support	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 620bhp (1 192kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 125kW a.c.	 Detroi
8323434 3EQK3 1469 7-85	**OCEAN NOBLE** **River Spring Corp.** Panama Panama	*22 394* *12 707* 37 963	 NK	**1985** Kawasaki Heavy Ind. Ltd.—Kobe (1364) 179,41(BB) 10,642 172,02 29,01 15,42 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 871 B.45 645 5 Ha (stl) ER	Oil 2SA 5Cy. 600 × 1944 8 000bhp (5 884kW) Kawasaki Heavy Ind. Ltd.	 B& Ko
8323446 3EGE4 17037- PEXT1	**OCEAN OLYMPIC** **River Rainbow Corp.** Panama Panama	*22 394* *12 707* 37 963	 NK	**1985** Kawasaki Heavy Ind. Ltd.—Kobe (1365) 179,41(BB) 10,823 172,02 29,01 15,42 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 871 B.45 645 TEU 140 C. 140/20' (40') 5 Ha (stl) ER	Oil 2SA 5Cy. 600 × 1944 8 000bhp (5 884kW) Kawasaki Heavy Ind. Ltd.	 B& Kob
8223397 3ENV2 13102 -83A Df Esd Gc Rdr RT	**OCEAN ONWARD** **Asia Express S.A.** Panama Panama	*6 584* *2 920* 6 386	 NK	**1983** Imai Zosen—Kochi (519) 127,51(BB) 7,211 117,00 19,21 11,00 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 298 8 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 8 150bhp (5 995kW) Kobe Hatsudoki K.K. Gen 3 × 610kW 450V 60Hz a.c. Fuel 236,5t (d.o.) 877,5t (hvf)-30,0pd	 Mitsubish Kobe 18kn

5260459 169123 RTm	**OCEAN OSPREY** ex Thunderer-58 ex Empire Dolly-53 **Saint John Tug Boat Co. Ltd.** Hamilton Bermuda (British)	**257** — —	*Classed BC until 10/74	**1943**-9 J. Crown & Sons Ltd.—Sunderland (210) 34,75 9,17 3,569 32,01 9,15 4,12 R BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 95,5t (o.f.) 12kn
8008747 382059 Esd Gc Rdr RT	**OCEAN PANTHER** **Southern Ocean Shipbuilding Co. (Pte.) Ltd.** Singapore Singapore	**453** 4 1 200	AB	**1980** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (101) 3,712 42,73 9,52 4,22 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 340 sr geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 99kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
8221454 3FOT2 1413 4-84 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN PEARL** **United Spirit Maritime S.A.** Panama Panama	*35 744* *19 794* 61 748	AB	**1984** Hitachi Zosen—Ariake Works, Nagasu (4751) 225,00(BB) 32,24 12,434 215,02 32,21 17,81 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.75 026 HeCls. ptB 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER	Oil 2SA 6Cy. 670 × 1700 10 620bhp (7 812kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 2 387,0t (hvf)-35,5pd 14,5kn
8102921 WRA5 848 643983 Df Esd Gc Pfd Rdr RT	**OCEAN PEARL** **Interocean Ships Inc.** San Diego, Ca United States of America	**991** 439 1 538		**1982** Campbell Industries—San Diego, Ca (134) 67,52 12,55 — 59,67 12,26 5,82 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 15 Ta ER In.1 189	Vee Oil 2SA 20Cy. 230 × 254 sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd 16kn
6700585 Df Esd Gc Rdr RTm/h	**OCEAN PEARL** ex Astri Tide-82 ex Lady Astri-74 **Underwater Services Co. Pvt. Ltd.** India	**482** 133 670	BV (NV)	**1966** Verolme Scheepswerf Heusden N.V.—Heusden (749) 48,09 10,04 3,550 47,20 10,01 4,09 1 dk	**TM Supply Ship** Deck Cargo 12P	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) NE 76 Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
6617257 350779 Df Esd Gc Pfd Rdr RT	**OCEAN PEARL** ex Abrotia-77 ex Hokko Maru No. 31-74 **Stirling Fisheries** Irvin & Johnson Ltd. Cape Town/ Kaapstad South Africa	**466** 251 310	(NK)	**1966** Niigata Eng. Co. Ltd.—Niigata (635) 42,83 8,23 3,175 38,10 8,21 3,56 1 dk	**M Fishing** Side-fishing G.332 B.300 2 Ha (16,1 × 17,9) (21,7 × 21,7) ER Der 2(2)	Oil 4SA 6Cy. 310 × 380 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
7910187 VG4387 393497 Df Esd Pfd Rdr RT	**OCEAN PEARL** **R. & B. Fishing Co. & Arran Sea Fishing Ltd.** Vancouver, B.C. Canada	**375** 194 350		**1980** Allied Shipbuilders Ltd.—North Vancouver, B.C. (220) 35,36 9,91 3,841 30,76 9,76 4,58 1 dk	**M Fishing** Side-fishing Long-line Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 95kW a.c. Thw. thrust propeller fwd 11,25kn
7304596 355262 Esd Rdr RT	**OCEAN PEARL** **Raptis Investments Pty. Ltd.** *Cairns, Queensland* Australia	**211** 142 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (126) 24,21 23,32 6,81 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
8222525 FVDH 355262 RT	**OCEAN PEARL** **A. Raptis & Sons Pty. Ltd.** *Darwin, N.T.* Australia	**188** 56 119	NV	**1985** North Arm Slipway Pty. Ltd.—Port Adelaide, S.A. (15) 24,52 8,31 3,371 21,49 8,11 3,87 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.128	Vee Oil 2SA 8Cy. 146 × 146 with clutches & sr geared to sc. shaft 648bhp (477kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Controllable pitch propeller
7221861 3FNZ2 1403 1-84 Df Esd Gc Pfd Rdr RT	**OCEAN PEGASUS** ex Hoyo Maru-83 **New Tasco S.A.** Panama Panama	**19 524** 14 565 24 251	NK	**1972** Nippon Kokan K.K.—Shimizu (314) 176,00 23,75 9,703 166,02 23,70 17,51 1 dk	**M Wood-chip Carrier** 5 Ho ER G.46 547 HeCls. B 5 Ha (stl) (17,8 17,9 12,0 12,0 12,0 × 11,7) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 440kW 450V a.c. Fuel 110,5t (d.o.) 1 028,5t (hvf)-27,0pd 14kn
7326087 H9MC 11794 -82A Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN PINE** ex El Champion-84 ex Cunard Champion-78 **Sea Dove Shipping Inc.** Panama Panama	**14 893** 11 137 26 646	**✠100A1** CS 7/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1973**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (258) 182,81(BB) 22,48 10,529 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8749T incl. DTf300T Topside tanks in holds 3318T Comb. btm & STs in Nos. 1-6 holds 4329T	**M Bulk Carrier** 7 Ho 17,8 17,9 19,9 12,8 19,2 21,6 16,7 ER G.35 775 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15) Der 2(1,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. 15,5kn
7918256 Df Esd Gc Pfd Rdr RT	**OCEAN PIONEER** ex Ikan Kerisi-86 **Grandocean Shipping Pte. Ltd.** Pacific Ship Managers Sendirian Berhad Hong Kong Hong Kong (British)	**31 624** 22 340 64 954	**✠100A1** SS 7/85 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Nt 672,0/76,0U3(a) FN 10603	**1980**-8 Mitsubishi Heavy Industries Ltd.—Kobe (1111) 224,01(BB) 31,86 13,328 211,28 31,81 18,37 F 17,4 1 dk rf 51 9BH WB31817T incl. btm & STs in holds 6667T, topside tanks in holds 8392T & No. 5 cargo hold 11517T	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 793 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 350,0t (d.o.) 3 027,0t (hvf)

8022133 3EBH3 1445 9-84 Df Esd Gc Pfd Rdr RT	**OCEAN PIONEER** Castillo Naviero S.A. Panama Panama	**4 553** 2 506 8 061	NK	**1980** K.K. Taihei Kogyo—Akitsu (1420) 107,02 8,041 100,01 17,21 9,81 P 27,5 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.8 562		Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 450V 60Hz a.c Fuel 76,0t (d.o.) 660,0t (hvf)-15,
7046778 9V2891 381721 Rdr RT	**OCEAN PIONEER** ex Great Dragon-79 ex Shinei Maru-79 Ocean Bunkering Services (Pte.) Ltd. Singapore Singapore	**1 583** 989 2 258	BV	**1971** Asakawa Zosen—Imabari (178) 76,82 12,02 5,208 71,48 11,99 5,52 1 dk RW	**TM Tanker** 4 Ta ER		2 Oil 4SA each 6Cy. 380 × 560 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 66,0t-8,0pd
6823313 9V2806 381425 Rdr RT	**OCEAN POWER** ex Toshitoku Maru No. 35-78 ex Eiyu Maru No. 2 Ocean Tankers (Pte.) Ltd. Singapore Singapore	**999** 557 2 200	NK	**1968** Teraoka Shipyard Co. Ltd.—Nandan (107) 70,72 (BB) 10,52 4,780 70,21 10,49 5,52 P 16,8 F 6,8 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 618		Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Gen 2 × 40kW 225V a.c.
8505484 Df Esd Gc Rdr RT	**OCEAN PRAWNS** Ocean Prawns I/S Denmark	**1 000** — —	NV (Class cont.)	**1985** Tangen Verft A/S.—Kragero ((113))	**M Fishing** Stern Trawler Ice strengthened		Oil 4SA 8Cy. 320 × 350 geared t shaft 4 076bhp (2 998kW) Oy Wartsila Ab Va
7705477 9VNM 383210 Df Esd Gc Pfd Rdr RT	**OCEAN PREMIER** ex Bokuho-84 Xin Ying Shipping Pte. Ltd. Singapore Singapore	**25 330** 22 778 60 961	NK	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2658) 217,20(BB) 36,05 11,743 207,02 36,01 16,31 F 14,7 1 dk	**M Tanker** SBT 13 Ta ER L.(oil) 76 268	HeCls. BC	Vee Oil 4SA 18Cy. 400 × 460 sr g sc. shaft 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 2 × 660kW a.c. Controllable pitch propeller Fuel 181,0t (d.o.) 2 042,0t (hvf)-40,
8217611 3EJL2 1292 3-83 Df Esd Gc Rdr RT	**OCEAN PRIDE** Launched as Ocean Bride Dejal Shipping S.A. Panama Panama	*9 755* *5 923* 12 181	NK	**1983** Shin Yamamoto Zosen—Kochi (265) 149,94 9,818 140,01 22,01 12,60 P 33,0 F 37,5 4 dks	**M Refrigerated Cargo** 4 Ho ER In.13 482 4 Ha (stl) ER		Oil 2SA 7Cy. 550 × 1380 11 300bhp (8 312kW) Hitachi Zosen Hiroshima Works, In
6520624 ZSRO 350407 Df Esd Gc Rdr RT	**OCEAN PRIDE** ex Cypress-70 Ocean Ferries (Pty.) Ltd. Cape Town/ South Africa Kaapstad	**198** 102 —		**1954** Gulfport SB. Co.—Port Arthur, Tx (461) 6,51 25,43 6,46 3,36 1 dk BK 51	**TM Tender** Mchy.aft		2 Oil 2SA each 6Cy. 127 × 142 600bhp (441kW) General Motors Corp. Detr Fuel 4,0t
7035999 5MTR 3726 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN PRIMA** Luck & Benefit (Liberia) Inc. Monrovia Liberia	T.Mk **6 597** 3 686 11 100 **11 298** 6 839 16 182	AB	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (675) 155,56(BB) 21,85 8,108/10,045 144,99 21,80 13,42 F 13,5 2 dks rf 254	**M General Cargo** 5 Ho 19,4 20,8 20,8 19,4 ER 19,9 5 TwD G.24 416 B.22 474 TEU 267 C.Ho 176/20′ (40′) C.Dk 91/20′ (40′) incl. 10 ref C. 8 Ha (stl) (8,0 × 7,0) (13,6p&s 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) 10W Cr 2(12,5) 1(10) Der 1(60) 10(10)		Oil 2SA 6Cy. 680 × 1250 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 961,0t (hvf)-37,0pd
5260485 WK4350 276461 Df Gc Rdr	**OCEAN PRINCE** Tug Ocean Prince Inc. New York, NY United States of America	**198** 134 —		**1958** Ira S. Bushey & Sons Inc.—New York, NY (615) 30,79 8,28 3,407 29,11 8,23 3,71 1 dk	**M Tug**		Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit,
7043219 384964 RT	**OCEAN PRINCE** Vicroy Ltd. Road Harbour British Virgin Islands	**122** 83 —		**1969** Davis Shipbuilding—Freeport, Tx *20,76* 6,71 3,69	**M Fishing**		Oil 500bhp (368kW) .... Fuel (d.o.)
6513994 3FBV2 1398 8-84 Df Esd Gc Rdr RTm/h/v SatCom	**OCEAN PRINCESS** ex Italia-83 Oceanic Endeavour S.A. Panama Panama Sat Comm ID 1330457/OCLP	**12 218** 6 738 2 660	BV (AB) (RI)	**1967** Cant. Nav. Felszegi—Trieste (76) 149,00(BB) 21,34 6,424 132,72 20,73 10,52 B & F 128,1 3 dks rf 305	**TM Passenger Ship** 1 Ho ER 1 Ha (4,1 × 3,9) ER Cr 2	550bth P	2 Oil 2SA each 9Cy. 560 × 1000 14 800bhp (10 886kW) NE 78 Sulze Cantieri Navali Riuniti Ital Gen 4 × 704kW 440V 60Hz a.c. Fuel 325,0t (d.o.) 929,5t (hvf)-25,5pd 16k
8601496 9VPX 383368	**OCEAN PRINCESS** Dong Nan Tankers (Pte.) Ltd. Singapore Singapore	**2 393** — 4 135	NK (Class cont.)	**1985** Hitachi Zosen Robin Dockyard (Pte.) Ltd.—Singapore (009) 5,301 84,03 14,61 6,51 1 dk	**TM Tanker** Mchy.aft		2 Oil 3 197bhp (2 352kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama

8026660 3EFF2 12832 -83A Df Esd Gc Pfd Rdr RT	**OCEAN PRITI** **Ocean Beauty Navigation Corp.** Panama Panama	**15 094** 10 829 27 019	BV	**1982** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (349) 182,71 22,97 10,500 171,69 22,41 14,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,8 19,5 20,8 13,6 20,0 22,4 16,8 ER G.35 750 7 Ha (stl) (10,2 12,0 13,6 8,0 13,6 14,4 8,8 × 11,4) ER	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 318,0t (hvf)
5412894 9VWJ 381370 Df Esd Rdr RT	**OCEAN PROGRESS** ex Pangkor-78 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**1 752** 899 2 700	✠Classed LR until 28/4/78 NK	**1963**-8 Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (530) 77,73 13,01 5,144 73,16 12,96 6,10 P 16,8 F 9,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 3 272	2 Oil 4SA each 5Cy. 229 × 305 with hydraulic couplings & sr reverse gears to sc. shaft 1 030bhp (758kW) Mirrlees National Ltd. Stockport Gen 2 × 100kW 400V 50Hz a.c. Fuel 61,0t (d.o.)-4,5pd 11kn
8218251 9V3127 382926 Esd Gc Rdr RT	**OCEAN PUMA** **Southern Ocean Shipping Co. Pte. Ltd.** Singapore Singapore	**666** 188 953	AB	**1983** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (141) 49,36 4,395 44,40 12,01 5,01 F 16,8 1 dk rf 399	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 sr reverse geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 128kW a.c. Thw. thrust propeller fwd 14kn
8313477 3FMP2 1412 6-84 Df Esd Gc Rdr RT	**OCEAN QUEEN I** **Ocean Queen Navigation S.A.** Panama Panama	*4 438* *2 692* 7 182	NK	**1984** Usuki Tekkosho—Usuki (1533) 105,11 7,027 98,41 17,42 8,82 P 24,1 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.9 397 B.8 536 2 Ha (stl) (each 27,7 × 8,6) ER Der 4(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW a.c. 13kn
7912991 ELAK5 6881 Df Esd Gc Pfd Rdr RTv SatCom	**OCEAN RAINBOW** **Ocean Express Corp.** Monrovia Liberia Sat Comm ID 1242204/ELAK	**21 245** 13 790 39 258	NK	**1980** Kanasashi Zosensho—Toyohashi (1300) 180,17(BB) 11,018 170,01 31,01 16,62 1 dk	**M Tanker** Oil Chemical 10 Ta ER L.(oil) 46 823	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 560kW 450V 60Hz a.c. Fuel-33,5pd 15kn
8314421 3FXL2 1423 6-84	**OCEAN RAINBOW** **Astarte Shipholding S.A.** Panama Panama	**3 957** 2 560 6 500	NK	**1984** Dae Dong SB. Co.—Busan (269) 107,60 16,44 6,741 101,40 16,40 8,26 1 dk	**M General Cargo** 2 Ho 37,2 37,1 ER G.8 841 B.8 221 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi
7517715 WYH7 584 587228 Esd Gc Pfd Rdr RT	**OCEAN RAY** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	**403** 274 —	AB	**1977** American Marine Corp.—New Orleans, La (1139) 62,13 4,680 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn
8029521 3ENB 10382- PEXT1 Df Esd Gc Rdr RT	**OCEAN RAZOR** **La Darien Navegacion S.A.** Ohama Kisen K.K. Panama Panama	**11 631** 8 764 21 350	NK	**1981** Shin Yamamoto Zosen—Kochi (259) 152,61(BB) 9,708 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** G.28 331 B.27 093 4 Ha (stl) (17,6 19,9 19,9 19,9 × 12,7)	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW a.c. 13,5kn
8316895 BDCJ 8772 Df Esd Gc Pfd Rdr RT	**OCEAN RESEARCHER I** **Government of Taiwan (National Science Council)** Kaohsiung China*	**794** 238 271	**✠100A1** fishing vessel **✠LMC** **UMS** EL 357,5/28,0U2 FN 726	**1984**-9 Mjellem & Karlsen A/S—Bergen (134) 49,99 10,47 4,301 43,08 10,32 6,51 F 26,9 2 dks rf 1295 BK 157 4BH WBnil	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 202kW 1 × 44kW 440V 60Hz a.c. Controllable pitch propeller Directional thrust propeller fwd Thw. thrust propeller aft Fuel 182,5t (d.o.) 12kn
7713424 H3KP 9513 -79A Df Esd Gc Pfd Rdr RT	**OCEAN RESOURCES** **Hai Tien Asia Line S.A.** Kaiten Shosen Co. Ltd. Panama Panama	**3 856** 2 542 6 331	NK	**1979** China SB. Corp.—Kaohsiung (28) 108,51 16,24 6,657 100,01 16,21 8,11 P 22,3 F 13,2 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Heavy Industries Ltd. Kobe
8512011 3EPR4	**OCEAN REX** **Freezer Line S.A.** Panama Panama	*5 131* *3 109* 4 800	NK (Class cont.)	**1986** Kitanihon Zosen K.K.—Hachinohe (207) 6,601 105,52 17,81 10,11	**M Refrigerated Cargo** In.7 406	Oil 2SA 6Cy. 450 × 1350 6 800bhp (5 002kW) Mitsubishi Kobe Hatsudoki K.K. Japan
5260526 VXWJ 174004 RTm	**OCEAN ROCKSWIFT** ex Rockswift-46 **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**233** — —	*Classed BC until 2/50	**1945**-11 Kingston Shipyards—Kingston, Ont. (40) 34,60 9,15 32,01 9,12 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur SB. Co. Ltd. Port Arthur, Ont. Fuel (o.f.)

7005360 H8SD 10287 -80A Df Esd Gc Pfd Rdr RT	**OCEAN RODRIGO** ex Eidai Maru No. 1-80 **Rodrigo Maritime S.A.** Panama Panama	**2 912** 1 954 5 493	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (537) 100,84 15,73 6,503 93,02 15,70 7,90 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 699 B.6 284 2 Ha (stl) (26,5 26,2 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Gen 2 × 128kW 445V a.c. Fuel 82,5t (d.o.) 413,5t (hvf)-9,0
8222020 7LCS 127422 Df Esd Gc Rdr RT	**OCEAN ROYAL** **Ohama Kisen K.K.** Imabari, Japan Ehime Pref.	*12 898* *7 912* 21 341	NK	**1983** Watanabe Zosen K.K.—Hakata (224) 152,63(BB) 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M General Cargo** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 550 × 1380 8 100bhp (5 958kW) Hitachi Zosen Hiroshima Works Gen 3 × 360kW 450V 60Hz a.c.
7334486 9V3125 382920 Esd Gc Rdr RT	**OCEAN RUBY** ex Nippo Maru No. 76-83 **Dong Fang Shipping & Trading Pte. Ltd.** Ocean Tankers (Pte.) Ltd. Singapore Singapore	**1 512** 1 012 3 138	NK	**1973** Kyokuyo Zosen Tekko K.K.—Chofu (256) 84,71 12,83 5,646 78,01 12,81 6,35 P 18,9 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 306	2 Vee Oil 4SA each 12Cy. 260 × geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 120,0t-12,0pd
7129130 LEQJ 17766 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN SAFE** ex West Avocet-85 **Nils Hoeyland** Stavanger Norway	**498** 164 711	NV	**1972** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (295) 53,17 11,49 3,772 49,31 11,46 5,52 F 23,2 2 dks rf 297	**TM Tug/Supply Ship** Deck Cargo 12P 3 Ta ER L.104 1W	2 Oil 4SA each 8Cy. 400 × 600 D. & J. Boot "De Industrie" Alpher Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 357,5t (d.o.)-15,0pd
7417276 WYH6 234 570668 Df Esd Gc Pfd Rdr RT	**OCEAN SAIL** **Ocean Marine Services Partnership No. 1** Houston, Tx United States of America	**224** 152 860	AB	**1976** American Marine Corp.—New Orleans, La (1133) 55,94 11,87 3,620 53,27 11,59 4,27 F 15,3 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 16Cy. 216 × 2 reverse reduction geared to sc. sh General Motors Corp. Electro-Motive Div. La Fuel 307,0t (d.o.)
7029304 9V3219 383181 Gc Rdr RT	**OCEAN SALVOR** ex Shinko Maru No. 20-75 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**343** 80 325	NV	**1970** Kegoya Dock K.K.—Kure (488) 38,23 9,02 3,175 34,65 9,00 4,20 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 gea sc. shafts Fuji Diesel Co. Ltd. Ta Gen 2 × 38kW 220V 60Hz a.c.
7009005 GNOV 305397 Df Esd Pfd Rdr RT	**OCEAN SCEPTRE** **Caley Fisheries (Granton) Ltd. & others** Kirkcaldy United Kingdom	**111** 55 —		**1969** R. Dunston (Hessle) Ltd.—Hessle (S864) *22,74* 6,81 3,048 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria,
6414734 350368 Df Esd Rdr RT	**OCEAN SCOUT** ex Verkenner II **Ocean Ferries (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**153** 59 —		**1964** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1318) 25,84 7,12 2,591 21,01 7,01 3,13	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz
7379838 D5OG 6493 Df Esd Gc Pfd Rdr RT	**OCEAN SEAFARER** ex Amoco Seafarer-85 ex Polybritannia-79 **Amoco Transport Co.** Monrovia Liberia	**126 895** 110 150 271 891	AB ✠Classed LR until 16/11/79	**1974**-11 Mitsui SB. & Eng. Co. Ltd. —Ichihara (966) 331,53(BB) 56,06 20,600 318,02 56,01 26,42 1 dk rf nil	**M Tanker** COW IGS SBT pt higher tensile steel 15 Ta ER L.(oil) 328 174 HeCls. ptB	2 Vee Oil 2SA each 12Cy. 550 × 1380 reverse reduction geared to sc. shaft 35 800bhp (26 333kW) NE 80 Mitsui SB. & Eng. Co. Ltd. Tam Gen 3 × 1100kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 7 036,0t (hvf)-114,0pc 1
7904487 ELEV7 7806 Df Esd Gc Pfd Rdr RT	**OCEAN SEAGULL** **Ocean Seagull Co. Ltd.** Monrovia Liberia	**14 825** 10 051 25 400	**✠100A1** M 11/84-14mos bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 or Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL (Ft) 577,5/66,0U2 FN 6362	**1980**-1 "Georgi Dimitrov" Shipyard—Varna (135) 185,22(BB) 22,86 10,232 172,12 22,81 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T, topside tanks in holds 3332T, DTf367T, No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 10,0) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Su H. Cegielski Pozi 4 AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5
7521089 CZ5667 322204	**OCEAN SELECTOR** ex Norango-79 ex Sea Search ex Norango-62 **Norango Fishing Ltd.** Vancouver, B.C. Canada	**453** 247 —	✠Classed LR until 5/63	**1959**-10 J. Lewis & Sons Ltd.—Aberdeen (288) 40,47 8,13 ... ... 1 dk conv Yacht —	**M Fishing** Side-fishing	Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Polar Engines Ltd. Glasgow
7216127 WX8043 507101	**OCEAN SERVICE** **International Bulk Transport** Houston, Tx United States of America	**193** 131 —		**1967** Burton Construction & SB. Corp. —Port Arthur, Tx (404) *36,92* 9,86 3,658 3,15	**M Tug**	Oil General Motors Corp. U.S.A Fuel (d.o.)

7513771 D5AJ 6132 Df Esd Gc Pfd Rdr RTh/v SatCom	**OCEAN SINCERITY** **Moose Investment Co. (Liberia) Inc.** Monrovia Liberia Sat Comm ID 1242202/OSIN	**19 531** 11 974 26 763	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (771) 182,86 26,07 10,992 176,49 26,00 16,01 F 11,6 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,8 ER G.41 030 B.38 365 TEU 920 C.Ho 552/20' C.Dk 368/20' incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(20) 4(12,5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd 18,5kn
7219856 2053-PEXT Gc Rdr	**OCEAN SIX** ex Yamazumi Maru No. 1-72 **Ocean Towage Co. (Panama) S.A.**	**114** 25 —		**1971** Asahi Zosen K.K.—Sumoto (115) 25,56 6,15 2,213 23,02 6,00 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 Otsuka Tekko Usuki 9kn
8225163	**OCEAN SKIMMER** **Ocean Fisheries (Nie) Ltd** Lagos Nigeria	**150** — —		**1983** Quality Marine Inc.—Bayou la Batre, Al (160) 27,16 2,744 24,69 7,01 3,69 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7375882 D7RL BM11 268 Df Esd Gc Pfd Rdr RT	**OCEAN SKY** ex Summer Birdie-79 ex Rose Daphne-78 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 858** 2 192 6 049	NK KR	**1975** Shikoku Dockyard Co. Ltd. —Takamatsu (783) 131,48 18,01 6,987 122,99 17,99 10,60 1 dk	**M Refrigerated Cargo** In.7 951 4 Ha (stl) (each 5,1 × 5,1) ER Der 8(5)	Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 520kW 445V 60Hz a.c. 17,5kn
8105428 H9MD 1229 2-82 Df Esd Gc Rdr RT	**OCEAN SPLENDOR** **Lilac Shipping Lines S.A.** Kaiten Shosen Co. Ltd. Panama Panama	**3 905** 2 566 6 524	NK	**1982** Dae Dong SB. Co.—Busan (251) 109,05 16,44 6,743 101,43 16,40 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 4(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 180kW a.c. 12,5kn
6910685 WY5152 517100 Df Esd Pfd Rdr RT	**OCEAN SPRAY** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**196** 134 234		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa (192) 28,66 7,78 26,22 7,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7307574 WX9846 510214	**OCEAN SPRAY** **Garden State Fishing Corp.** New Bedford, Ma United States of America	**113** 77 —		**1967** A. C. Fuller SB. Co.—East Boothbay, Me *22,32* 6,20 3,79	**M Fishing**	Oil 457bhp (336kW) .... Fuel (d.o.)
6709567 6NIH BM38 462 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** ex Ginkgo-76 ex Toyo Maru-74 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**8 508** 5 460 13 945	KR (NK)	**1967** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (174) 139,78 21,06 8,408 129,98 21,01 11,21 P 31,1 F 10,7 1 dk RW	**M General Cargo** 4 Ho ER G.18 315 B.17 811 4 Ha (10,9 × 9,0) (19,7 19,7 19,7 × 10,5) ER Der 4(15)	Oil 2SA 6Cy. 650 × 1350 7 200bhp (5 296kW) Ube Tekkosho Ube Gen 2 × 200kW 445V a.c. Fuel 1 230,5t-24,5pd 14,5kn
6908101 381810 Esd Rdr RT	**OCEAN STAR** ex Matsu Maru No. 5-79 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**990** 562 2 182	NK	**1968** Imabari Zosen—Imabari (206) 70,52 11,03 5,208 64,98 11,00 5,59 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 471	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 80,5t 11,5kn
7406825 LAWW 18669 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** ex Norindo Sun-85 **K/S A/S Ocean Star** Sandnes Norway	**497** 225 890	NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (177) 58,98 12,02 4,122 51,31 11,99 6,00 F 1 dk rf 953	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 2 900bhp (2 133kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd 12kn
7512014 WYR2 956 572329 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**197** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (102) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn
7902049 609835 Df Gc Pfd Rdr RT	**OCEAN STAR** **Amerada Hess Shipping Corp.** Wilmington, De United States of America	**178** 121 —	AB	**1979** McDermott Shipyard—Morgan City, La (245) 38,41 36,38 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 11,75kn
7933658 WQZ2 552 605508	**OCEAN STAR** **George W. Johnson** Seattle, Wa United States of America	**135** 92 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *21,13* 6,68 3,33 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

5266738 HO7139 1934- PEXT1 RT	**OCEAN STAR THREE** ex Otaka Maru-71 **Jemusu Bafualu Line S.A.** Panama Panama	125 40 60		**1937** Mitsubishi Jukogyo—Shimonoseki 26,09 6,41 3,353 6,35 R	**TS Tug**	T 6Cy. (2) 210 (2) 356 & (2) 594 × Mitsubishi Jukogyo Y Fuel 24,0t (c)
8118621 H3YD 1207 7-82 Df Esd Gc Rdr RT	**OCEAN STEELHEAD** **Magnolia Transport Inc.** Panama Panama	16 380 11 334 30 435	NK	**1982** Nippon Kokan K.K.—Shimizu (393) 175,01 26,04 10,451 167,01 26,00 14,51 P 27,8 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.37 381 B.35 914 5 Ha (stl) (14,0 20,8 20,8 20,8 19,2 × 12,6) ER Der 5(25)	Vee Oil 4SA 16Cy. 400 × 460 sr ge sc. shaft 10 400bhp (7 650kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 3 × 688kW a.c.
7428483 D5AI 6131 Df Esd Gc Pfd Rdr RTh/v SatCom	**OCEAN STRENGTH** **Moose Investment Co. (Liberia) Inc.** Monrovia Liberia Sat Comm ID 1242203/OSTR	19 382 11 825 26 737	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (766) 182,86 26,07 10,992 176,49 26,00 16,01 F 11,6 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,7 ER G.41 030 B.38 365 TEU 920 C.Ho 552/20' C.Dk 368/20' incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(12,5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd
7106841 H9OY 10952 -81A Df Esd Gc Pfd Rdr RT	**OCEAN SUCCESS** ex Tosho Maru-81 ex Eishin Maru No. 8 **Maravillano Navegacion Co. S.A.** Panama Panama	2 578 1 644 4 375	NK	**1970** Tsuneishi Zosen K.K.—Numakuma (236) 94,72 15,04 5,893 87,48 15,02 7,01 P 19,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 416 B.5 169 2 Ha (stl) (16,6 30,3 × 8,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 820 3 200bhp (2 354kW) Ito Tekkosho Sh Gen 2 × 132kW 445V a.c. Fuel 368,0t-12,5pd 1
7319010 WYR2 402 550653 Df Esd Gc Pfd Rdr	**OCEAN SUN** **Apex Ocean Sun Co.** St. Louis, Mo United States of America	198 134 —	AB	**1973** McDermott Shipyard—Amelia, La (181) 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 75kW Fuel 457,0t (d.o.)
8222006 3EXE2 1365 7-84 Df Esd Gc Rdr RT	**OCEAN SUNRISE** **Sirhan Compania Maritima S.A.** Panama Panama	*12 866* *7 732* 21 353	NK	**1983** Watanabe Zosen K.K.—Hakata (222) 152,61(BB) 24,03 9,710 142,30 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 560 × 1150 8 100bhp (5 958kW) Su Mitsubishi Heavy Industries Ltd. K Gen 3 × 360kW 450V 60Hz a.c. 13,
7630658 381305 Rdr	**OCEAN SUPPLY** ex Rinpuku Maru-77 ex Tatsumiya Maru No.2 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	981 584 1 980	NK	**1966** Watanabe Zosen K.K.—Hakata (72) 67,29 10,62 4,771 65,00 10,60 5,41 P 20,2 F 7,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 868	Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niiga Gen 2 × 44kW a.c. 11,5
8316819 LNLC 20021	**OCEAN SURVEYOR** **K/S A/S Ocean Surveyor I** Harstad Norway See Register of Offshore Units	*509* *152* —	NV	**1984** Batservice Verft A/S—Mandal (671) 37,01 3,190 33,79 11,71 5,21 1 dk	**Reinforced Plastic TM Research** Twin Hull Survey Diving Support for submersibles Moonpool	2 Vee Oil 2SA each 12Cy. 146 × 146 wit clutches, flexible couplings & sr geared t sc. shafts 1 500bhp (1 103kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft
7921497 JLNE 121894 Df Esd Gc Pfd Rdr RT	**OCEAN SWALLOW** **Enyo Shipping Co. Ltd. (Enyo Kaiun K.K.)** Tokyo Japan	36 002 20 554 54 000	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2126) 226,50 11,500 214,99 32,21 18,01 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 68 000	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 570kW 450V 60Hz a.c. Fuel 240,0t (d.o.) 2 461,0t (hvf)-42,5pd 14,75kn
7517727 WYH7 585 593981 Esd Gc Pfd Rdr RT	**OCEAN TARPON** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	403 274 —	AB	**1978** American Marine Corp.—New Orleans, La (1140) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn
5155264 KKST 248773 Df Esd Gc Pfd Rdr RT	**OCEAN TEMPEST** ex Tempest-75 ex Horseshoe Splice-74 **Ocean Drilling & Exploration Co. (ODECO)** New Orleans, La United States of America See Register of Offshore Units	5 508 3 653 6 401	AB	**1945** Southeastern SB. Corp.—Savannah, Ga (AV16) 115,83 21,34 6,414 109,58 8,84 P 27,5 F 11,3 2 dks rf nil len & widened 75 conv General Cargo 75	**D-E Drilling Ship** Mchy.aft Cr 2(45)	3 Vee Oil 2SA each 16Cy. 230 × 254 total 5 850bhp (4 303kW) driving 3 gen. each 1 500kW 600V a.c. connected to 4 elec. motors & sr geared to sc. shaft NE 11/75 General Motors Corp. Electro-Motive Div. La Grange Fuel 990,0t (hvf) 8,5kn

8002092	**OCEAN THISTLE**	**39 533**		**1982** Oshima Zosensho—Nagasaki	**M Tanker**	Oil 2SA 6Cy. 760 × 1550
VRMC	Launched as Asian Thistle	23 266		(10053)		14 400bhp (10 592kW) Sulzer
399449	**Ducklington Shipping Co. Ltd.**	55 000	AB	225,00(BB) 32,21 12,521	COW IGS SBT	Sumitomo Heavy Ind. Ltd. Tamashima
Df Esd	Island Navigation Corporation			216,01 32,20 18,42	9 Ta ER	Gen 3 × 600kW 440V 60Hz a.c.
Gc Pfd	(Ship Management) Ltd.			1 dk	L.(oil) 70 376	14,75kn
Rdr RT	Hong Kong Hong Kong			rf nil		
	(British)					
5323380	**OCEAN THREE**	**186**		**1961** Iino Jukogyo K.K.—Maizuru (61)	**TM Tug**	2 Oil 4SA each 6Cy. 340 × 470
HO6067	ex Shinko Maru-74	55		29,49 8,06 2,896		
1890-	**Madam Litawati**	—				Fuji Diesel Co. Ltd. Tateyama
PEXT1	Panama Panama			1 dk		
RT						
7390818	**OCEAN TIDE II**	**199**		**1974** Halter Marine Services, Inc.	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
		135		—Lockport, La (407)	Deck Cargo	2 250bhp (1 655kW)
166	**Tidewater Enterprises Inc.**	—	AB	3,645		Caterpillar Tractor Co. Peoria, Illinois
Esd Rdr	Tidewater Inc.			50,45 11,59 4,27		Gen 2 × 75kW 220/440V 60Hz a.c.
RT	Port Vila Vanuatu			F 14,7 1 dk		Fuel 152,5t (d.o.) 12kn
				rf 610		
7530444	**OCEAN TIGER**	**1 512**		**1976** Miyoshi Zosen K.K.—Uwajima (227)	**TM Tug/Salvage Ship**	2 Oil 4SA each 6Cy. 540 × 860
JMDB	ex Nippon Maru-83	478		72,40 13,06 5,381		
117819	**Shin Tatsumi Koun K.K. &**	1 737	NK	64,83 13,01 6,02		Hanshin Nainenki Kogyo Kobe
Df Esd	**Tatsumi Unyu K.K.**			F 25,0 1 dk	G.326 B.284	Gen 3 × 584kW a.c.
Gc Pfd	Tamano, Japan				1 Ha (stl) (3,5 × 4,5) ER	13,75kn
Rdr RT	Okayama Pref.					
7809429	**OCEAN TIGER**	**237**		**1978** Marine Builders (Pte.) Ltd.—Singapore	**TM Supply Ship**	Vee Oil 4SA 12Cy. 142 × 160
		77		(1055)		1 200bhp (883kW)
	P.T. Sudjaca Palembang	—	KI (AB)	33,99 1,318		Kloeckner Humboldt Deutz Koeln
Esd Rdr	Balikpapan Indonesia			32,49 8,51 3,51		Gen 2 × 80kW a.c.
RT				1 dk		
8221442	**OCEAN TRADER**	*35 744*		**1984** Hitachi Zosen—Ariake Works, Nagasu	**M Bulk Carrier**	Oil 2SA 6Cy. 670 × 1700
3FFP2		*19 794*		(4750)		10 620bhp (7 812kW) B&W
1393	**Trinity Guard Maritime S.A.**	61 748	AB	225,00(BB) 32,24 12,434	Str. heavy cargoes	Hitachi Zosen Sakurajima Works, Osaka
0-84	Panama Panama			215,02 32,21 17,81	7 Ho 25,9 24,0 24,0 24,0 24,0	Gen 3 × 500kW 450V 60Hz a.c.
Df Esd				F 15,6 1 dk	24,0 25,6 ER	Fuel 203,0t (d.o.) 2 387,0t (hvf)-35,5pd
Gc Pfd				rf nil	G.75 026 HeCls. ptB	14,5kn
Rdr RTm					7 Ha (stl) (15,4 18,0 18,0 18,0 18,0	
					18,0 15,4 × 14,0) ER	
7328774	**OCEAN TRADER**	**16 444**		**1974** A/S Nakskov Skibsvaerft—Nakskov	**M Tanker**	Oil 2SA 7Cy. 620 × 1400
9VYF	ex Neptune Aries-83	10 693		(201)	Mchy.aft	9 400bhp (6 914kW)
367715	**Dong Nan Tankers (Pte.) Ltd.**	27 340	NV	170,69 24,82 10,415	24 Ta	A/S Burmeister & Wain's Motor-og
Df Esd	Singapore Singapore			163,38 24,77 13,57	L.(oil) 35 311 HeCls. BC	Mfbk. af 1971 Kobenhavn
Gc Rdr				P 38,8 B 31,4 F 22,6 1 dk		Gen 3 × 760kW 440V 60Hz a.c.
RTm/h/v				rf nil		Fuel 277,5t (d.o.) 1 861,0t (hvf)-32,0pd
						14,75kn
8105648	**OCEAN TRADER**	**13 400**		**1981** Imabari Zosen—Imabari (399)	**M Bulk Carrier**	Oil 2SA 7Cy. 560 × 1150
H9SW		9 871		160,38 24,64 9,948		9 450bhp (6 951kW) Sulzer
11166	**La Darien Navegacion S.A.**	24 001	NK	149,99 24,60 13,62	4 Ho 28,8 28,8 28,8 29,5 ER	Mitsubishi Heavy Industries Ltd. Kobe
-81A	Panama Panama			P 26,9 F 12,5 1 dk	G.31 233 B.29 841	Gen 2 × 400kW 450V 60Hz a.c.
Df Esd					4 Ha (stl) (18,4 20,0 20,0 20,0 ×	14kn
Gc Rdr					12,8) ER	
RT					Cr 3(25) Der 1(25)	
7533692	**OCEAN TRADER**	T.Mk		**1976** I/S Orskovs Staalskibsvaerft	**M General Cargo**	Vee Oil 4SA 10Cy. 225 × 300
OUUU	ex Pep Sky-84	**499**		—Frederikshavn (98)		1 450bhp (1 067kW)
D2471	**Rederi I/S Bornholm**	343	BV	71,89 (BB) 13,16 3,549	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Df Esd	Knud I. Larsen	1 415		66,20 12,98 6,76	1 Ho 46,0 ER	Gen 3 × 120kW 380V 50Hz a.c.
Gc Rdr	Nekso Denmark			P 14,4 F 9,5 2 dks	G.3 278 B.2 890	Controllable pitch propeller
RT					TEU 54 C. 54/20'	Fuel 67,0t (d.o.)-7,0pd 12,5kn
					1 Ha (stl) (37,8 × 8,4) ER	
					Cr 2(20-40)	
7007538	**OCEAN TRADER**	T.Mk		**1970** A/S Nordsovaerftet—Ringkobing	**M General Cargo**	Oil 2SA 6Cy. 260 × 400
OW2330	ex Loke-82	**299**		(50)		600bhp (441kW)
D1757	**P/R Nidristova**	158	BV	49,71 8,34 3,471	1 Ho 24,5 ER	Alpha-Diesel A/S Frederikshavn
Df Esd	Klakksvik Faeroes	721		44,43 8,30 5,49	G.1 312 B.1 159	Gen 3 × 35kW 380V 50Hz a.c.
Pfd Rdr				P 13,2 1 dk	1 Ha (24,5 × 5,0) ER	Controllable pitch propeller
RTh					2W Der 3(3)	Fuel 46,5t (d.o.)-2,5pd 10,5kn
7362081	**OCEAN TRADER I**	**2 248**		**1974** Schiffs. u. Masch. Paul Lindenau	**M Tanker**	Oil 4SA 8Cy. 320 × 450 reduction geared
3EHJ2	ex Tedde-82 ex Unkas-79	1 842		GmbH & Co. KG—Kiel (161)	Oil Bitumen	to sc. shaft
1325	**Aguylane Shipping Inc.**	4 550	GL	109,99(BB) 13,72 5,766	Ice strengthened	2 000bhp (1 471kW)
3-83	Transmarine ApS			102,22 13,70 8,26	16 Ta ER	Atlas-MaK Maschinenbau Kiel
Df Esd	Panama Panama			1 dk	L.(oil) 4 707 HeCls. C	Thw. thrust propeller fwd
Gc Rdr				len 77		Fuel 192,0t (d.o.)-8,5pd 13,5kn
RTm/h/v						
7533680	**OCEAN TRAMP**	T.Mk		**1976** I/S Orskovs Staalskibsvaerft	**M General Cargo**	Vee Oil 4SA 10Cy. 225 × 300
OUMW	ex Pep Sea-84	**499**		—Frederikshavn (97)		1 450bhp (1 067kW)
D2470	**Rederi I/S Bornholm**	331	BV	71,89 (BB) 13,16 3,556	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Df Esd	Knud I. Larsen	1 424		66,20 12,98 6,76	1 Ho 46,0 ER	Gen 3 × 120kW 380V 50Hz a.c.
Gc Rdr	Nekso Denmark			P 14,4 F 9,5 2 dks	G.3 278 B.2 890	Controllable pitch propeller
RT					TEU 54 C. 54/20'	Fuel 67,0t (d.o.)-7,0pd 12,5kn
					1 Ha (stl) (37,8 × 8,4) ER	
					Cr 2(20-40)	
7217638	**OCEAN TRANSPORTER**	**18 071**	✠**100A1** SS 6/84	**1972**-8 Namura SB. Co. Ltd.—Osaka	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
TCIH	ex Serhan-83 ex Invershin-82	11 356	strengthened for ore	(408)		12 000bhp (8 827kW) Sulzer
5011	**Transmar Shipping Inc.**	30 165	cargoes Nos. 2, 4 & 6	172,04(BB) 25,07 10,999	7 Ho 15,3 16,5 19,2 16,0 19,2	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	Semih Sohtorik Deniz Isletmeciligi		holds may be empty	162,01 25,00 15,19	16,0 19,2 ER	AuxB (o.f.) 7kgf/cm^2 (6,9bar)
Gc Pfd	ve Agentelik A.S. (Semih		✠**LMC**	P 31,7 F 14,4 1 dk	G.38 956 B.33 040	e(ex.g) 10kgf/cm^2 (9,9bar)
Rdr	Sohtorik Management &		EL G $2\frac{11}{16}$"U2	rf 102	7 Ha (stl) (9,0 × 9,9) (10,6 11,2 11,2	Gen 3 × 440kW 450V 60Hz a.c.
RTm/h/v	Agency Inc.)		FN 6512	NS 9BH WB9958t incl. Comb. btm & STs	11,2 11,2 11,2 × 12,0) ER	Fuel 2 197,5t (hvf) 15kn
	Istanbul Turkey			in Nos. 1 & 2 holds 1726t, topside tanks	14W Der 14(5)	
				in holds 4282t		

7391343 9VHF 367760 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN TRAVELLER** ex Birte Oldendorff-81 **Wursata Shipping Corp.** Singapore Singapore	**40 966** 31 221 74 099	**✠100A1** SS 8/84 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds or Nos. 2 & 6 holds may be empty **✠LMC** **UMS** EL of $3\frac{7}{16}$"U2 FN 11941	**1974**-12 R.O. Brodogradiliste "3 Maj" —Rijeka (559) 244,00(BB) 32,24 13,526 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB37574T incl. Comb. btm & STs in holds 11648T topside tanks in holds 10498T & No. 4 hold 12399T	**M Bulk Carrier** 10bth P 8 Ho 21,0 25,6 18,6 25,5 18,6 25,5 18,6 25,5 ER G.93 454 8 Ha (stl) (13,3 14,2 14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 505,5t (hvf)
8105416 HONN 1195 6-82 Df Esd Gc Rdr RT	**OCEAN TREASURE** **Lilac Shipping Lines S.A.** Kaiten Shosen Co. Ltd. Panama Panama	**3 905** 2 566 6 500	NK	**1982** Dae Dong SB. Co.—Busan (250) 109,05 6,727 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) M Kobe Hatsudoki K.K.
7307586 WX6670 503928	**OCEAN TWIN** **Equitable Leasing Co.** Los Angeles- United States Long Beach, Ca of America	**119** 103 —		**1966** Twin Hull Boat Co.—Keasbey, NJ *23,23* 8,54 2,70	**M Fishing** Twin Hull	Oil 672bhp (494kW) .... Fuel (d.o.)
8013716 H9DN 10590 -80A Df Esd Gc Pfd Rdr RTv	**OCEAN UNION** **Ocean Union Line S.A.** Panama Panama	**4 358** 3 132 6 999	NK	**1980** Imai Zosen—Kochi (503) 107,19 17,63 7,241 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) Der 4(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mit Kobe Hatsudoki K.K. Gen 2 × 200kW a.c. Fuel 87,0t (d.o.) 464,5t (hvf)-14,0pd
6720133 5MQA 4032 Df Esd Gc Pfd Rdr RT	**OCEAN VENTURE** ex Oriental Titan-73 ex Daiko Maru-71 **Elegance Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**50 999** 36 962 94 389	AB (NK)	**1967** Mitsubishi Heavy Industries Ltd. —Nagasaki (1647) 250,02(BB) 38,56 14,453 237,07 38,51 20,58 F 20,5 1 dk rf 38	**M Ore/Oil Carrier** Adapted for Ore cargoes only 4 Ho/Ta 8 Wing Ta ER L.(oil) 114 403 Ore 49 565 7 Ha (stl) (13,4 13,4 13,4 13,4 15,7 15,7 13,4 × 8,9) ER	Oil 2SA 9Cy. 850 × 1600 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nag Fuel 6 040,5t
6925616 9V2938 382047 Esd Rdr RT	**OCEAN VENTURE** ex Ryoyoshi Maru No. 8-81 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**992** 621 2 000	NK	**1969** Nichiro Zosen—Hakodate (280) 72,04 (BB) 11,03 5,004 65,99 11,00 5,59 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 604	Oil 4SA 6Cy. 250 × 320 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Ni Gen 2 × 120kW 225V a.c.
7429956 JREF 121738 Df Esd Gc Pfd Rdr RT	**OCEAN VENUS** **Japan Line Ltd.** Tokyo Japan	**17 415** 10 502 15 305	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (870) 197,11(BB) 9,002 184,03 28,01 12,07 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) N Kawasaki Heavy Ind. Ltd. K Gen 3 × 680kW 450V 60Hz a.c. Fuel 399,0t (d.o.) 2 980,5t (hvf)-84,0pd 20,
6809109 JJBE 119766 Df Esd Rdr RTm/h	**OCEAN VENUS** ex TM-10-81 ex Toko Maru-79 **Hokuto Kaiun K.K.** Osaka Japan	**483** 141 477	NK	**1967** Ujina Zosensho—Hiroshima (477) 48,44 9,56 3,736 43,24 9,50 4,09 F 25,3 1 dk	**TM Tug/Salvage Ship** Der 1(3)	2 Oil 4SA each 6Cy. 380 × 540 Nippon Hatsudoki Kc Gen 2 × 44kW 445V 60Hz a.c. Fuel 209,5t (hvf) 12,25
7016890 9V2763 333188 RT	**OCEAN VICTORY** ex Kota Bintang-77 ex Wing Leong-76 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**247** 143 264	NK	**1969** Cathay SB. Ind. Co.—Singapore 39,48 7,95 2,153 38,46 7,93 2,75 P 11,3 F 6,1 1 dk rf 76	**TM Tanker** 8 Ta ER L.(oil) 322	2 Oil 4SA each 8Cy. 140 × 180 464bhp (341kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 9kW 220V 50Hz a.c. Fuel 4,0t (d.o.) 9,5k
7313846 D7RY BM43 938 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN VIOLET** ex Fukutoku-78 ex Itohamu Maru No. 3 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 008** 1 563 3 864	KR (NK)	**1973** Kanda Zosensho K.K.—Kure (177) 112,65(BB) 16,03 6,325 110,01 15,98 10,29 2 dks	**M Refrigerated Cargo** 3 Ho 21,8 22,4 22,4 ER 3 TwD In.6 279 3 Ha (stl) (each 9,9 × 5,0) ER Der 3(5)	Vee Oil 4SA 14Cy. 400 × 460 7 000bhp (5 149kW) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Aic Gen 3 × 280kW 450V a.c. Fuel 253,0t (d.o.) 658,0t (hvf)-25,0pd 16,5kr
6922523 5BUY Df Esd Gc Rdr RTv	**OCEAN VOICE** ex Nikoleta K-85 ex United Pride-81 ex World Pride-81 **Watersignal Shipping Ltd.** Limassol Cyprus	**11 434** 6 837 19 452	AB	**1969** Maizuru Jukogyo K.K.—Maizuru (133) 156,17 22,64 9,535 146,01 22,60 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 21,6 26,9 26,9 26,9 ER B.23 814 4 Ha (stl) (17,1 × 10,4) (17,9 17,9 17,9 × 12,1) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn
7310088 6ZSB 5886 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN VOYAGER** ex Amoco Voyager-85 ex Navarchos Miaoulis-77 **Amoco Transport Co.** Monrovia Liberia	**35 314** 26 127 72 346	AB	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4358) 239,30(BB) 33,76 13,244 228,00 33,71 17,61 F 18,3 1 dk rf 76	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 87 904 HeCls. CptB	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 720kW 450V 60Hz a.c. Fuel 220,5t (d.o.) 3 177,0t (hvf)-63,0pd 14,5kn
7512026 WYR2 960 573482 Df Esd Gc Pfd Rdr RT	**OCEAN VOYAGER** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**197** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (103) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn

7019414 Rdr	**OCEAN WAVE** ex Orchid Star-83 ex Julandi Tirta-81 ex Shinei Maru-79 **Golden Orchid Shipping Co. S.A.**	776 486 1 582		**1968** Nishi Zosen K.K.—Imabari (109) 67,95 9,73 4,484 62,01 9,71 4,91 1 dk	**M General Cargo** 1 Ho ER G.1 916 B.1 729 1 Ha (34,8 × 6,7) ER Der 2(5)	Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 225V a.c. Fuel 57,0t-5,0pd 12kn
8308666 802323	**OCEAN WAY** **Alban Gallant** St. John's, Nfl. Canada	103 47 —		**1983** ....Glovertown, Nfl 19,79 6,84 18,14 6,71 3,66 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho In.102 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 165 with clutches & reverse reduction geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
7371707 DVSP/ 3ECN3 224510 Df Esd Gc Pfd Rdr RT	**OCEAN WEALTH** ex Consuelo Star-84 ex Ho Lung-79 **Sun Carriers Corp.** Nippon Kisen K.K. (Nippon Kisen Kaisha Ltd.) Manila Philippines	8 596 6 123 15 107	NK	**1974** Hashihama Zosen—Imabari (547) 138,44 21,44 8,992 128,00 21,40 12,02 P 23,5 F 11,3 1 dk	**M General Cargo** 4 Ho ER G.19 193 B.18 597 4 Ha (stl) (19,8 13,4 20,9 24,0 × 10,4) ER 4W Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. Fuel 1 413,5t (hvf)-29,0pd 14kn
8130734 SWGY 8493 Df Esd Gc Pfd Rdr RT	**OCEAN WIND** **Westwind Shipping Corp.** Westwind Africa Line Ltd. Piraeus Greece	*23 646* *12 320* 37 306	AB	**1983** Oshima Zosensho—Nagasaki (10067) 184,99(BB) 29,55 10,580 176,03 29,51 14,81 P 30,5 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.45 990 B.45 125 TEU 650 C. 650/20' (40') 5 Ha (stl) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c. 16,5kn
8026672 ELCX8 7405 Df Esd Gc Pfd Rdr RT	**OCEAN WIND** **Biscay Marine Cargo Corp.** Monrovia Liberia	*20 494* *13 348* 34 681	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 7290	**1984**-1 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (350) 197,70(BB) 24,26 11,183 185,02 24,21 15,19 P 8,3 F 18,9 1 dk rf nil DK in way of all holds 7BH WB18532T incl. topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3129T, DTf556T incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.46 637 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 6,9kgf/cm^2 (6,8bar) Gen 3 × 440kW 440V 60Hz a.c. Fuel 245,0t (d.o.) 1 908,0t (hvf) 15,5kn
7215721 WE4141 264248 Rdr RT	**OCEAN WIND** ex Mary Fredeman-79 ex Kate Malloy **L & L Marine Services Inc.** St. Louis, Mo United States of America	141 96 —	(AB)	**1953** Levingston SB. Co.—Orange, Tx 7,62 26,67 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Fuel 102,5t (d.o.)
7385576 5BVC Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN WINNER** ex Navios Commander-83 ex Lucrecia Pando-81 ex Mercedes Maria-81 **Beamsea Shipping Co. Ltd.** Limassol Cyprus	59 590 48 204 115 000	GL	**1975** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (185) 275,24 39,04 16,417 260,03 39,01 22,00 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 19,9 21,0 21,0 21,0 21,0 21,0 21,0 21,0 19,9 ER L.(oil) 135 099 HeCls. BC 1 Ha (stl) (14,8 × 14,8) 8 Ha (stl) (each 16,0 × 18,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 800kW 440V 60Hz a.c. Fuel 230,5t (d.o.) 5 238,5t (hvf)-61,0pd 15kn
7398559 350686 Df Esd Rdr RTh	**OCEANA CONCORDE** **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/Kaapstad South Africa	173 134 —		**1972** Swafil—Luderitz. 25,30 7,83 24,31 4,21 1 dk	**Wood M Fishing** Purse Seiner	Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7006742 350622 Df Esd Rdr RT	**OCEANA MERCURY** ex Annes Thiart-72 **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/Kaapstad South Africa	145 107 —		**1969** Bayview Shipwrights & Boat Bldrs (Pty) Ltd.—Cape Town/Kaapstad *26,74* 8,31 ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 142 × 160 650bhp (478kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 12kn
7427192 ZS2430 350972 Df Esd Pfd Rdr RT	**OCEANA VIKING** ex Orcades Viking-85 ex Sedulous-83 **South African Sea Products Ltd.** Oceana Fishing Group Ltd. Cape Town South Africa	252 122 263		**1976** Cubow Ltd.—Woolwich, London (706) 33,76 7,27 4,220 29,01 7,17 3,97 1 dk len 80	**M Fishing** Side Trawler Seiner Ref In.226	Oil 2SA 7Cy. 260 × 400 with hydraulic clutch 700bhp (515kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
5260643 MRSY 149200 Esd Pfd	**OCEANBREEZE** **Jackora Ltd.** Lowestoft United Kingdom	118 49 —		**1927** J. Chambers Ltd.—Oulton Broad *27,62* 6,13 ... ... R	**M Fishing** Side-fishing	Oil 6Cy. 260 × 368 NE 58 Ruston & Hornsby Ltd. Lincoln
7305564 VPDI 360136 Df Esd Gc Pfd Rdr RTm/h/v	**OCEANHAVEN** ex Andes-82 ex Ortega-80 **Bluehaven Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **8 396** 4 302 14 549 **12 321** 6 798 18 080	✠**100A1** SS 8/83 ✠**LMC** **UMS** EL D† 2⅛"U3 FN 5454	**1973**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1356) 161,45 22,36 9,854 152,97 22,26 13,39 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3191T incl. DTm702T	**M General Cargo** pt higher tensile steel 4 Ho 26,8 28,3 30,4 ER 27,5 4 TwD G.24 305 B.22 140 TEU 307 C.ho 212/20' C.dk 95/20' 6 Ha (stl) (15,0 19,5p&s 19,5p&s × 8,0) ER (15,0 × 8,0) 18W Der 4(26) 2(10,5)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 182,5t (d.o.) 1 531,5t (hvf)-30,5pd 14kn
8304854	**OCEANIA** **Polish Academy of Science** Poland	1 000 — 108	PR (Class cont.)	**1985** Stocznia Gdanska im. Lenina—Gdansk (B97/01) 48,82 ... ... 1 dk	**Aux M Research/Oceanographic Vessel**	Oil Wola Zaklady Mechaniczne im Nowotki Poland

7128760 OYPY D1912 Df Esd Gc Pfd Rdr RT	**OCEANIA** ex Moss Maroc-78 ex Oceania-72 **P/R Else Th.** Svendborg Enterprise ApS Odense Denmark	**499** 342 1 383	BV	**1972** Svendborg Skibsvaerft A/S —Svendborg (138) 75,42 12,93 3,468 68,00 12,91 5,62 F 10,7 2 dks	**M General Cargo** 2 Ho each 25,7 ER G.3 044 B.2 662 TEU 71 C.Ho 42/20′ C.Dk 29/20′ 2 Ha (stl) (18,5T × 4,8) (18,5 × 10,3) ER 4W Der 1(12) 3(5)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Gen 3 × 100kW 380V 50Hz a.c Fuel 169,5t (d.o.)-5,0pd
8129905 8KTW 126086 Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIA COURIER** **Hayama Senpaku K.K.** Tokyo Japan	**2 498** 1 773 6 117	NK	**1982** K.K. Ichikawa Zosensho—Ise (1352) 97,69 6,851 89,52 16,81 7,29 2 dks	**M General Cargo** 2 Ho ER G.10 473 2 Ha (stl) (24,5 25,2 × 9,0) ER 4W Der 2(20) 2(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 3 × 178kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 429,0t (hvf)-10,0
7821984 JCPR 121591 Df Esd Gc Rdr RT	**OCEANIA GLORY** **Sanko Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**3 544** 2 433 6 119	NK	**1979** Higaki Zosen K.K.—Imabari (211) 106,00 6,986 99,50 15,00 8,21 P 23,8 F 10,7 1 dk RW	**M Tanker** Oil Chemical Mchy.aft L.(oil) 6 515	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Gen 2 × 176kW 445V 60Hz a.c. Fuel 75,5t (d.o.) 512,5t (hvf)-14,0p
7632644 3FAY2 13630 -84A Df Esd Gc Pfd Rdr RT	**OCEANIA MARINA** **Suntide Shipping S.A.** Panama Panama	**4 518** 3 137 7 817	NK	**1977** Kurushima Dock Co. Ltd.—Imabari (996) 114,26 17,66 7,200 103,99 17,61 9,00 P 18,9 F 11,0 1 dk	**M General Cargo** G.10 601 B.10 028 2 Ha (30,7 34,2 × 8,7) ER Der 2(25) 2(22)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) M Kobe Hatsudoki K.K. Gen 2 × 240kW a.c.
7402362 JRYS 115879 Df Esd Gc Pfd Rdr RT	**OCEANIA MARU** **Mitsui O.S.K. Lines Ltd. &** **Osaka Shipping Co. Ltd.** Osaka Japan	**74 635** 28 091 137 240	NK	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (979) 267,01 44,07 16,638 258,00 44,05 22,89 F 19,6	**M Ore Carrier** 5 Ho ER Ore 80 227 HeCls. B 9 Ha (stl) (14,0 × 10,8) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 13,3 × 12,5) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo Heavy Ind. Ltd. Tan Gen 3 × 750kW 450V 60Hz a.c. Fuel 369,5t (d.o.) 7 749,5t (hvf)-90,0 1
8415287 3EQV3 1472 2-85	**OCEANIA QUEEN** **H.M. Shipping S.A.** Panama Panama	*5 511* *2 280* 6 803	NK	**1985** Imai Zosen—Kochi (536) 97,14 (BB) 7,494 89,95 18,00 13,01 1 dk	**M General Cargo** 2 Ho ER G.12 820 B.11 896 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.
5049271 IRVY 452 Df Esd Pfd Rdr RT	**OCEANIA ROSA** ex Boston Monarch-64 **Achille Saltini** Trapani Italy	**435** 191 —	(RI) ✠Classed LR until 9/72	**1955**-8 Cochrane & Sons Ltd.—Selby (1403) *42,52* 8,64 41,92 8,54 4,20 RQD 21,7 F 6,8 RW rf 762	**M Fishing** Side Trawler 2 Ho	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Gla Fuel 81,5t
7371484 H3NG 5006-75B Df Esd Gc Pfd Rdr RT	**OCEANIA STAR No. 1** ex Oceania Star-85 ex Sun Cupid-79 **Linkson Navigation Inc.** Panama Panama	**3 764** 2 499 6 186	NK	**1974** Asakawa Zosen—Imabari (238) 106,46 16,36 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 219 B.7 235 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 400kW a.c. Fuel 537,5t (hvf)-12,0pd 12,7
6901490 DIAL 11214 Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**2 046** 138 1 575	GL	**1968** F. Schichau G.m.b.H.—Bremerhaven (1744) 87,23 14,79 6,308 78,01 14,28 7,27 B & F 32,4 1 dk	**TM Tug** Fire-fighting Salvage Ice strengthened	2 Vee Oil 4SA each 12Cy. 370 × 400 v flexible couplings & sr geared to sc. shafts NE 85 Kloeckner Humboldt Deutz Voe Gen 1 × 1200kW 3 × 552kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 341,0t (d.o.) 1 099,5t (hvf) 17
7614812 PGLO 4820Z Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Rederij m.s. "Oceanic"** Seatrade Groningen B.V. Groningen Netherlands	**1 142** 718 2 404	BV	**1977** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (390) 82,73 (BB) 13,59 5,011 74,66 13,50 7,73 P 18,0 F 14,1 2 dks rf nil	**M Refrigerated Cargo** 3 Ho 17,5 16,4 17,5 ER In.3 580 3 Ha (stl) (each 10,3 × 9,5) ER Der 6(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koe Gen 1 × 500kW 3 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 299,5t (d.o.)-10,0pd 13kn
6415879 SV9535 8710 Esd Gc Rdr RTm/h	**OCEANIC** ex Bolton-84 ex Makurdi-73 ex Else Terkol-72 ex Chemitrader-65 **Atrefs Shipping Co.** Piraeus Greece	**495** 319 1 030	BV ✠Classed LR until 14/9/84	**1964**-9 Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (360) 63,07 9,63 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 359	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 1 × 16,75kW 380V 50Hz a.c. Fuel 48,0t (d.o.) 11kn
7910022 WSX7 050 602279 Df Gc Pfd Rdr RT	**OCEANIC** **Pan-Alaska Fisheries Inc.** Seattle, Wa United States of America	**192** 134 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (374) 9,71 4,369 37,19 9,43 4,88 F - 1 dk	**M Fishing** Stern Trawler Crab Cr 1(8)	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 155kW 1 × 135kW 1 × 90kW a.c. 12kn

5260708 **OCEANIC** MFLB 118308 **C. C. Busby** Cowes United Kingdom	158 112 264		**1903** J. Kievits & v. Reede—Papendrecht *27,44* 7,12 2,439 7,07 1 dk RW rf nil conv General Cargo Barge 41	**TM General Cargo** 2 Ho 4,5 13,7 G.354 B.340 2 Ha (3,8 10,3 × 3,9) 1W Der 1(1,5)	2 Oil 4SA each 3Cy. 150 × 230 132bhp (97kW) NE 41 Bergius Co. Ltd. Glasgow Fuel 3,0t (d.o.) 7kn
7050688 **OCEANIC** WY5700 517970 **Oceanic Fishing Corp.** New Bedford, Ma United States of America	119 91 —		**1969** Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,90* 6,38 3,26	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
7307598 **OCEANIC** WA8866 241744 **Carl E. & Christine Moses** Juneau, Ak United States of America	117 80 —		**1942** Pacific Boat Building Co.—Tacoma, Wa *22,86* 6,56 3,08	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
7710159 **OCEANIC CONFIDENCE** 3EEE2 12724 **Milantic Trans S.A.** -83C Panama Panama Df Esd Gc Pfd Rdr RT	9 582 6 454 17 685	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (407) 146,01(BB) 22,31 9,279 138,03 22,00 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 394 1 Ha (13,5 × 9,6) 3 Ha (each 19,5 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 445V a.c. 14,25kn
7380655 **OCEANIC CREST** ZEOB 356568 **Oceanic Crest Shipping Co. Ltd.** Df Esd Seahorse Ship Management Ltd. Gc Pfd Hong Kong Hong Kong Rdr RTv (British) SatCom Sat Comm ID 1443137/ZEOB	69 602 46 390 125 486	✠100A1 CS 5/85 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠LMC Wt 3¾"U3 FN 16194	**1975**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (920) 260,00(BB) 41,66 16,803 247,99 41,60 23,70 1 dk rf 152 DK fwd NS 11BH WB55699T incl. Comb. btm & side & Topside tanks in Nos. 1-7 holds 19319T Topside tanks in holds 13489T & No. 6 hold 16677T	**M Bulk Carrier** pt higher tensile steel 9 Ho 20,8 21,5 21,5 21,5 21,5 21,5 21,5 21,5 21,5 ER G.143 647 9 Ha (stl) (11,9 × 14,4) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 17,9) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 630kW 450V 60Hz a.c. Fuel 272,5t (d.o.) 4 733,5t (hvf) 15,25kn
6725779 **OCEANIC KINSHIP** 9HEI2 ex Muhuti-84 ex Sea Dolphin-77 1026 ex Pichai Samut-71 Df Esd **Court Shipping Co. Ltd.** Gc Rdr John McRink & Co. Ltd. RTm/h/v Valletta Malta	9 064 6 254 14 866	AB KI	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (641) 137,78(BB) 20,05 9,348 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho ER 5 TwD G.20 579 B.19 296 L.2 000 TEU 72 C.Dk 72/20' (40') 9 Ha (stl) (12,2 × 9,3) (12,3p&s 12,3p&s 12,3p&s 12,3p&s × 9,2) ER 2W Cr 4(12,5) 2(5) Der 2(5)	Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 240kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 784,0t (hvf)-22,0pd 14kn
8135837 **OCEANIC MARINER** 9V2346 367566 **Red Sea Maritime Pte. Ltd.** Esd Rdr Singapore Singapore RT	104 — —	AB	**1973** Sing Koon Seng (Pte.) Ltd. —Singapore (129) 2,623 19,28 6,10 3,36 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 22kW 1 × 10kW a.c.
7329962 **OCEANIC MOON** HO8091 3899 **Jackson Marine Corp.** -73A Panama Panama Df Esd Gc Rdr RT	430 292 —	AB	**1973** Bludworth Shipyard Inc.—Houston, Tx (7600) 52,74 11,89 3,677 48,16 11,59 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. Thw. thrust propeller fwd Fuel 235,0t (d.o.) 13kn
7819199 **OCEANIC SEAHORSE** WXS9 702 **Gatx Second Marine Corp.** 602881 Seahorse Fleet Inc. Esd Gc Morgan City, La United States Rdr RT of America	196 133 500	AB	**1979** Halter Marine Inc.—Moss Point, Ms (732) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5271991 **OCEANICA PRIMA** IROA ex Paul Corbin-66 119 **L'Oceanica S.p.A.** Df Esd Gc Rdr RT	714 341 447	(BV) (RI)	**1959** A.G. "Weser" Werk Seebeck —Bremerhaven (861) 62,11 9,20 4,547 55,99 9,15 5,01 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho 6 Ha Der 3(2)	2 Oil geared to sc. shaft 1 560bhp (1 147kW) (i) Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 257,0t 14kn
7212884 **OCEANIEN** ex Tatsusho Maru No. 25-85 **Armathon N.C.** Df Esd Noumea New Caledonia Gc Pfd (French) Rdr RT	272 98 —	AB	**1972**-3 Sanuki Zosen Tekkosho K.K. —Takuma (621) — 30,92 7,00 2,77 1 dk rf 1796	**M Fishing** 2 Wing Ho each 9,8	Oil 4SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 650bhp (478kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 104kW a.c. 12kn
7112424 **OCEANIS** SVHP 4081 **Atlantica Compania Naviera S.A.** Df Esd Gc Pfd Piraeus Greece Rdr RTm/h/v	9 952 6 347 15 159	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2198) 142,25(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 14,5kn

6816932 5BVK Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIS** ex Khian Engineer-85 **Ocean Strolls** Intertrans Shipping Ltd. Limassol Cyprus	**9 929** 6 506 14 208	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1978) 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf)
5150317 SV2896 4446 Df Esd Pfd RTm	**OCEANIS** ex Dionissios Solomos-80 ex Boston Javelin-72 ex Highland Lady-64 **G. Georgiadis** Piraeus Greece	**177** 57 —	**✠100A1** SS 4/81 trawler **✠LMC** EL (c) i $\frac{7}{8}$" FN 315 **SURVEYS OVERDUE — CLASS SUSPENDED 22/11/85**	**1959**-11 Cook, Welton & Gemmell Ltd.—Beverley (952) *31,09* 7,12 30,56 7,01 3,28 F 5,8 1 dk RW rf 457 BK 178 4BH	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 r reduction geared to sc. shaft 850bhp (625kW) ✠ NE made80 Caterpillar Tractor Co. Pe Gen 2 × 30kW 220V d.c. Fuel (d.o.)
5013416 IBVT 570 Df Esd Gc Rdr RT	**OCEANO** ex Amalfi-77 **Gino Gardella S.p.A.** Palermo Italy	**33 715** 17 428 60 999	RI (AB) ✠Classed LR until 10/65	**1963**-8 Ansaldo S.p.A.—Genova (1582) 255,46 30,13 12,929 238,77 30,00 16,92 P 43,3 F 25,6 1 dk rf nil len 68	**M Bulk Carrier** 7 Ho ER B.69 350	Oil 2SA 8Cy. 840 × 1800 16 800bhp (12 357kW) S.A. Ansaldo Stab. Mecc.
6816920 CUWK Esd Rdr RTm	**OCEANO** ex Joaquim Fernandes-79 **Sociedade de Pesca do Norte Oceanica Ltd. (NORCEANO)** Lisboa Portugal	**177** 54 80	✠	**1968**-10 Est. Nav. do Mondego—Figueira da Foz (123) 33,02 7,45 27,08 7,19 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler 1 Ho 7,0 ER In.80 3 Ha (stl) (0,4 × 0,4) (0,6 × 0,6) (0,9 × 0,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 630bhp (463kW) MaK. Maschinenbau Kiel G.m.b.H Gen 3 × 32kW 380V 50Hz a.c.
5079185 CONE Df Esd Gc Rdr RT	**OCEANO ANTARTICO** ex Coolady-69 ex Coolangatta-69 Launched as Fruit Queen **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 678** 1 292 3 383	✠Classed LR until 6/1/84	**1949**-12 Helsingor Skibsv. og Maskinbyg.—Helsingor (294) 110,72 14,94 6,293 100,59 14,89 9,22 B & F 84,2 1 dk & S dk, 3rd dk in fwd holds for light cargoes only rf 152	**M Refrigerated Cargo** OSD 4 Ho 14,4 22,2 ER 14,4 21,5 In.5 286 4 Ha (6,1 8,9 × 3,6) ER (6,1 6,1 × 3,6) 8W Der 2(5) 2(3) 1(2)	Oil 2SA 10Cy. 500 × 900 3 450bhp (2 538kW) Helsingor Skibsv. og Maskinbyg. H Gen 3 × 160kW 220V d.c. Fuel 1 009,0t (d.o.)
7622027 COGW 519 Df Esd Gc Pfd Rdr RT	**OCEANO ARTICO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**10 549** 6 437 10 540	**✠100A1** SS 3/83 Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL C† 550,0/52,0U3 FN 5493	**1977**-10 Kanda Zosensho K.K.—Kure (216) 163,02(BB) 22,66 9,221 152,03 22,61 13,52 F 18,6 3 dks, 4th dk in No. 2 & 3 holds rf 305 7BH WB1295T incl. tunnel tanks 223T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,2 25,5 25,5 ER 23,7 In.12 306 4 Ha (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Hitachi Zosen Sakurajima Works, AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 470,5t (d.o.) 2 329,0t (hvf) 23
7351836 COJZ Df Esd Gc Pfd Rdr RT	**OCEANO ATLANTICO** Launched as Ocean Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**10 273** 5 999 10 843	BV (NK)	**1974** Kanda Zosensho K.K.—Kure (180) 162,97(BB) 22,64 8,992 152,03 22,59 13,49 B 28,7 F 18,6 3 dks, 4th dk in Nos. 2 & 3 holds rf 305	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 24,1 25,4 25,4 ER 7,2 In.12 846 4 Ha (stl) (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Hitachi Zosen Sakurajima Works, C Gen 3 3750V a.c. Fuel 1 948,0t (hvf)-42,5pd
6811487 CONC 252 Df Esd Gc Pfd Rdr RT	**OCEANO INDICO** Launched as Atlantic Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**6 795** 3 651 3 943	**✠100A1** SS 6/83 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL b† $2\frac{1}{16}$"U2 FN 3707	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (87) 140,52(BB) 17,84 7,595 126,02 17,80 11,61 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 22,0 19,5 18,7 ER 23,2 11 TwD In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat S.G.M. To AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 400kW 450V 60Hz a.c. 2(
6821810 CONB 253 Df Esd Gc Pfd Rdr RT	**OCEANO PACIFICO** Launched as Pacific Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**6 652** 4 023 3 943	**✠100A1** SS 12/82 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL b† $2\frac{1}{16}$"U2 FN 3704	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (86) 140,52(BB) 17,84 7,595 126,02 17,80 11,59 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 22,0 19,5 18,7, ER 23,2 11 TwD In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat S.G.M. Torir AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 400kW 450V 60Hz a.c. 20k
6600826 WTEP Df Esd Gc Pfd Rdr RT	**OCEANOGRAPHER** **Government of The United States of America (Department of Transportation)** *Seattle, Wa* United States of America	**3 701** 1 095 1 208	(AB)	**1966** Aerojet-General Shipyards—Jacksonville, Fl (633) 92,36 16,06 5,811 82,00 15,85 8,69 P & B 72,0 4 dks rf 457	**TD-E Research** CSD Oceanographic	4 Oil 2SA each 8Cy. 206 × 254 total 5 748bhp (4 228kW) connected to 4 elec. motors & sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 210,0t 16kn
5170991 SZPK 5755 Df Esd Gc Rdr RTv	**OCEANOS** ex Eastern Princess-76 ex Ancona-74 ex Mykinai-71 ex Jean Laborde-70 **Hellenic Company for Sea & Water Ways S.A.** Epirotiki Lines S.A. Piraeus Greece	**7 554** 4 058 6 090	**100A1** SS 3/83 **LMC** EL A† 522,5/56,0U2 FN 4384 (BV)	**1952** Forg. & Ch. de la Gironde—Bordeaux (225) 150,09 19,66 6,660 140,01 19,60 11,71 B & F 132,0 2 dks RW rf 157 conv Passenger/General Cargo — Coll BH to U dk, 8 to 2nd dk WB514T	**TM Passenger Ship** 540bth P	2 Oil 2SA each 10Cy. 620 × 1150 13 200bhp (9 709kW) B&W Soc. des Forges & At. du Creusot Le Creusot NAuxB (o.f.) 3/85 9kgf/cm^2 (8,9bar) 2 AuxB (ex.g) 4kgf/cm^2 (4,0bar) Gen 4 × 440kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn

6922559 5BSA 707404 Df Esd Gc Pfd Rdr RT	**OCEANSTAR** ex Glyfada Wave-85 ex Hayatomo Maru-81 **Oceanlady Shipping Ltd.** Limassol Cyprus	**23 221** 15 436 45 515	(NK) LR class withdrawn- Owner's request 8/8/85	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (852) 190,00(BB) 29,55 12,005 183,01 29,51 17,00 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 971 5 Ha (stl) (15,4 16,9 10,2 18,7 15,0 × 14,6) ER Der 12(5)	Oil 2SA 7Cy. 740 × 1600 11 100bhp (8 165kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 440V 60Hz a.c. Fuel 2 840,0t-44,0pd 15kn
7603617 Gc Rdr	**OCEANUS** **National Science Foundation** Woods Hole, Ma United States of America	**298** — —		**1975** Peterson Builders Inc.—Sturgeon Bay, Wi (9250-1) 53,95 5,023 48,16 10,08 B 15,9 F 37,5 1 dk BK 305	**M Research**	Vee Oil 2SA 16Cy. 230 × 254 sr geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 750kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 191,0t (d.o.) 14,5kn
5260784 SV2395 1634 Rdr RT	**OCEANUS** **Hellenic Shipyards Co. Ltd.** Piraeus Greece	**218** 17 —	✠LR class withdrawn- Owner's request	**1960**-3 Noord Nederlandse Scheepswerven N.V.—Groningen (307) 31,93 8,72 3,760 29,01 8,21 4,22 1 dk rf 991	**M Tug**	Oil 4SA 9Cy. 300 × 450 with flexible coupling & sr reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 70,0t (d.o.) 10,5kn
8038508 625268	**OCEANUS** **Union Bay Shipbuilding Inc.** Seattle, Wa United States of America	**192** 130 —		**1980** ....Seattle, Wa *28,47* 8,28 2,90 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.
5400786 H2PB 701968 Esd Rdr RTm/h/v	**OCEANWORKER** ex Tabasis-83 ex Ano Lindinger-76 ex Ano-66 **Oceanworker Ltd.** Limassol Cyprus See Register of Offshore Units	**395** 130 225	GL (NV)	**1963** Loland Motorverstad A/S—Leirvik i Sogn (17) 42,42 9,02 3,501 37,98 9,00 3,81 1 dk & S dk BK 152 conv General Cargo 76 conv Seismographic Research 76	**M Mother Ship** OSD for submersibles Ice strengthened Side door 1 Ho 15,9 1 TwD 25,9 ER G.994 1 Ha (stl) (11,9 × 5,9) Cr 1(8)	Oil 2SA 8Cy. 240 × 400 640bhp (471kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 68kW 220/380V 1 × 30kW 1 × 15kW 380V 50Hz a.c. Controllable pitch propeller Fuel 90,5t (d.o.)-3,5pd 12kn
6419112 316697 Df Esd Gc Rdr RT	**OCEFISH ZERO 6** ex Dae Won No. 61-83 ex Koei Maru No. 25-79 **Ocean Fisheries Ltd.** Takoradi Ghana	**226** 102 —	(KR)	**1964** K.K. Goriki Zosensho—Ise (385) 43,69 2,998 37,75 7,51 3,41 P 15,9 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.337 4 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Kanegafuchi Nainenki Tokyo Gen 2 × 80kW 225V a.c. 11kn
8123236 3EPJ2 1306 6-83 Df Esd Gc Rdr RT	**OCELOT** **Jasper Navigation** Panama Panama	*20 122* *11 342* 33 005	NK	**1983** Minami-Nippon Zosen K.K.—Usuki (557) 183,50(BB) 26,67 10,777 172,02 26,61 15,02 P 31,4 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 892 B.40 096 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 5(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Fuel 182,5t (d.o.) 1 987,5t (hvf)
7606487 A6E2132 Esd Rdr RT	**OCEONE** ex Canoubier-75 ex Massalia-55 **Mutawa Marine Establishment** Abu Dhabi United Arab Emirates	**274** 108 —	BV	**1955** Chantiers du Barriol—Arles *10,55* 2,21 1,00 2 dks conv Pilot Cutter 77	**TM Research** Oceanographic	2 Oil 4SA each 8Cy. 150 × 180 800bhp (588kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres 11kn
8326280 UHNG M-31454 Df Esd Gc Pfd Rdr RTm/h/v	**OCHAKOV** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (625) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7023350 Df Esd Gc Rdr RT	**OCHAKOV** **U.S.S.R.** Odessa U.S.S.R.	**1 584** 490 265		**1970** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0005) 71,71 14,03 3,099 67,52 14,00 4,98 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 780kW 1 × 300kW 1 × 75kW d.c. 7,5kn
8326204 UGNQ M-31444 Df Esd Gc Pfd Rdr RTm/h/v	**OCHER** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (617) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8522080	**OCHERETINO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (674) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

8522107	**OCHKHAMURI** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (676) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr gea shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebkne (SKL) Gen 1 × 640kW 3 × 568kW 1 × 260kW d.c. Controllable pitch propeller
8103133 Df Esd Gc Pfd Rdr RTv SatCom	**OCHOS ASCENSION** ex Mount Taygetos-85 **Pine Glory Shipping Corp.** Panama Panama	**32 245** 25 619 60 470	AB	**1982** Hitachi Zosen—Hiroshima Works, Innoshima (4697) 224,54(BB) 12,401 215,02 32,21 17,81 P - F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Oil 2SA 7Cy. 670 × 1700 13 300bhp (9 783kW) Hitachi Zosen Sakurajima Wo Gen 2 × 500kW 1 × 400kW a
7925936 Df Esd Gc Pfd Rdr RTv SatCom	**OCHOS ELEVATION** ex Mount Parnis-85 **Nancy Glory Shipping Corp.** Panama Panama	**32 247** 25 602 61 397	AB	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4661) 224,52(BB) 32,26 12,458 215,02 32,20 17,81 F 16,2 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.83 052 HeCls. B 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Wor Gen 3 × 500kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 2 849,5t (hvf)-43
7642041 YQFB Df Esd Gc Rdr RT	**OCNITA** **I.F.L.G.S.** Constantza Romania	**650** 195 768	RNR	**1976** Santierul Naval Braila—Braila 51,01 11,00 3,999/5,995 47,33 4,81 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 280 × 360 ge sc. shafts 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resita Gen 2 × 140kW 400V 50Hz a.c. Fuel 15,0t (d.o.)
8332148 Esd Gc Pfd Rdr RT	**OCONOSTATA** ex YTB 375 **Scripps Institute of Oceanography** San Diego, Ca United States of America	**180** 150 —		**1944** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (375) ... ... 25,00 8,56 3,18 1 dk	**TM Tug**	Vee Oil 2SA 12Cy. General Motors Corp.
7400039 A8OG 5131 Df Esd Gc Pfd Rdr RTv	**OCTA** **Octa Shipping Ltd.** Monrovia Liberia	**10 250** 6 334 18 954	NK	**1975** Tohoku Zosen—Shiogama (154) 155,00(BB) 22,86 9,221 146,01 22,81 12,50 P 30,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho 25,6 26,8 26,9 26,9 ER G.22 036 B.21 046 4 Ha (16,5 18,7 18,7 18,7 × 10,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Tama Gen 2 × 360kW 450V 60Hz a.c. Fuel 1 168,5t (hvf)
7430450 5BLJ Esd Gc Pfd Rdr RT	**OCTAGON** ex Hachiko Maru-85 **Hachiko Marine Co. Ltd.** Limassol Cyprus	**399** 118 215	NK	**1975** Yokohama Yacht Co. Ltd. —Yokohama (711) 33,00 9,71 3,899 30,76 9,68 4,35 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo T Fuel 172,5t-12,5pd 13,
7013898 PGLU Df Esd Gc Rdr RT	**OCTANS** ex Andries Jenne-77 **A. & L. Hoekman** Rijswijk, Netherlands Zuid Holland	**174** 46 —		**1969** Scheepswerf Metz—Urk (30) 30,61 7,65 25,89 7,48 3,23 conv Side-fishing Ref Fishing 77	**M Research** Hydrographic	Oil 2SA 8Cy. 190 × 350 800bhp (588kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d
7728819 RT	**OCTOBER** **Alexandria Port Authority** Alexandria Egypt	**198** — 128	✠Classed LR until 31/12/80	**1978**-11 Towa Zosen K.K.—Shimonoseki (508) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagas Gen 2 × 52kW 380/220V 50Hz a.c. 12
5260899 LKPB 10800 Df Esd RT	**ODD LUNDBERG** **Erling Lundberg** Harstad Norway	**196** 87 203		**1956** Skaalurens Skibsbyggeri A/S —Rosendal (188/3) 34,14 6,74 2,744 6,71 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 280 × 420 500bhp (368kW) NE 71 A/S Wichmann Rubbestadnes Fuel 20,5t (d.o.)-2,0pd 9,5k
5106744 LGOA 6100 Esd Rdr RT	**ODD SVERRE** ex Esso 33-64 ex Klaus-47 ex Alpha **P/R Anna Vikan** Sverre Bertheussen Harstad Norway	**191** 84 —	BV	**1913** P. Ph. Stuhr's Maskin-og Skibsbyggeri —Aalborg (2) 32,72 6,46 2,744 30,00 6,41 3,38 P 9,5 F 3,7 1 dk R BK 152 len 67 conv Tanker 67	**M General Cargo** 1 Ho ER G.238 1 Ha (12,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 4Cy. 270 × 400 sr geared to sc. shaft 320bhp (235kW) NE 68 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel 5,0t (d.o.) 9kn
5260887 JXAX 15095 Esd Rdr RT	**ODD-ERIK** **Finn Hansen** Vardo Norway	**236** 87 —	NV	**1958** Kaarbos M/V A/S—Harstad (25) 34,75 7,32 30,48 7,29 3,87 1 dk BK 81	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,1 × 1,6) (3,6 × 2,2) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 480bhp (353kW) A/S Wichmann Rubbestadneset Gen 2 × 68kW 1 × 25kW 1 × 15kW 220V d.c. Fuel (d.o.)
6821016 LADZ 17060 Rdr RT	**ODDA** **Hardanger Sunnhordlandske D/S** Bergen Norway	**372** 135 —	(NV)	**1968** Ankerlokken Verft Floro A/S—Floro (79) 44,18 9,94 39,50 9,90 3,66 1 dk BK 152	**TM RoRo Cargo/Ferry** 350dk P Mchy.aft	2 Oil 2SA each 3Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.)

5412832 TFWQ 0158 Df Esd Gc Pfd Rdr RT	**ODDGEIR** **Gjogur H/f** Grenivik Iceland	**164** 72 —	(BV)	**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (103) 31,25 7,04 2,801 26,70 6,99 3,20 1 dk	**M Fishing** Side Trawler 2 Ha (1,9 × 1,3) (1,0 × 0,9) Der 1(2)	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Fuel 27,5t (d.o.)
7814278 LGGZ 19099 Df Esd Gc Pfd Rdr RT	**ODDSTEIN** **K/S A/S Veco** Johannes Ostensjo d.y. Haugesund Norway	**498** 250 600	NV	**1978** Stocznia Remontowa "Nauta" —Gdynia (371) 49,56 8,03 3,833 44,71 4,70 F - 1 dk rf 851 BK 127 len 82 conv Stern Trawler Ref Fishing 82	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller
5387386 LEFI 16701 Df Esd RTm	**ODDTUN** ex Sortun-75 ex Welle-66 **Lars Dybvik & Sonn** Lars Dybvik Aalesund Norway	**278** 145 —	(GL)	**1950** G. Renck Jr. K.G.—Hamburg 41,97 7,50 2,896 7,47 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.606 B.578 1 Ha (18,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 400 425bhp (313kW) E made64 fitted72 Aabenraa Motorfabrik Abenra Fuel 11,0t (d.o.)-1,0pd 8,5kn
7000255 5BQD Df Esd Gc Pfd Rdr RTm/h/v	**ODEA** ex Odelia-85 ex Colombo Maru-85 ex Colombo Venture-82 ex Ashdod-79 **Golden Diamond Marine Ltd.** Sea River Line N.V. Limassol Cyprus	T.Mk **1 798** 878 2 894 **3 288** 2 003 4 416	**✠CLASS SUSPENDED DAMAGED BY FIRE 10/85**	**1970**-1 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (658) 100,56(BB) 15,35 5,474/6,763 91,24 15,22 8,31 P 16,8 F 11,9 2 dks	**M General Cargo** 2 Ho 31,8 33,1 ER G.6 683 B.6 343 TEU 168 C.Ho 78/20' (40') C.Dk 90/20' (40') 2 Ha (stl) (25,3 × 8,1) (25,3 × 10,3) ER 4W Der 4(5-20)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 184kW 450V 60Hz a.c. Fuel 86,0t (d.o.) 370,0t (hvf)-8,5pd 12kn
5144863 Df Esd	**ODELIA** ex Leros-81 ex Leros II-77 ex Krateros-76 ex Theofanis L-75 ex Tina-73 ex Hazam-70 **Solidity Maritime Inc.** Honduras	**1 219** 571 1 300	BV	**1958** "Gheorghiu Dej" Shipyard—Budapest 80,40 10,62 3,099 75,39 10,57 4,70 1 dk	**TM General Cargo** 2 Ho ER G.2 001 4 Ha (7,3 6,1 6,1 7,3 × 4,5) ER 8W Der 8(3)	2 Oil 4SA each 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Budapest Fuel 183,0t 12kn
7832763 RT	**ODELSK** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
7208364 HPWQ 11217 -81C Df Esd Gc Pfd Rdr RTm/h/v	**ODEN** ex Modena-85 ex Weyroc-82 **Ugland Brothers Ltd. & Oden Inc.** Ugland Brothers Ltd. Panama Panama	**8 929** 5 893 10 079	**100A1** SS 10/85 Ice class 1A **LMC** EL Bt 2"U3 FN 4470 (GL)	**1972** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (353) 141,61 21,37 7,271 134,19 21,01 12,30 B & F 107,6 1 dk rf nil NS 3BH WB4397T incl. Comb. btm side & topside tanks in holds Nos. 1-4 2987T	**M Bulk Carrier** Vehicles 4 side doors and 2 ramps (p) 5 Ho 22,8 17,2 15,0 17,2 21,7 ER G.24 013 B.15 801 5 Ha (stl) (each 15,7 × 15,6) ER Cr 1(20)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 320kW 450V 60Hz a.c. 16kn
5260916 SBXQ Df Esd Gc Pfd Rdr RTh/v	**ODEN** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket)** Stockholm Sweden	**3 379** 64 —		**1957** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (362) 83,39 19,46 7,024 77,12 19,44 9,50 F 32,4 2 dks rf 203	**TD-E Icebreaker** Cr 1(1,5) Der 2(10)	6 Oil 2SA each 9Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 390kW 515V d.c. connected to 4 elec. motors each of 2 625shp (1 931kW) (WL) & sc. shafts Nydqvist & Holm A/B Trollhattan Gen 4 × 225kW 230V d.c. 2 propellers aft , 2 fwd Fuel 940,0t (d.o.)-51,0pd
5340077 399567 Esd Rdr RTm	**ODENCIA** ex Olaug-82 ex Steinravn-70 **Jonelle Ltd.** Road Bay Anguilla (British)	**498** 243 625	(NV)	**1959** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5901) 54,74 8,56 3,455 48,93 8,49 3,81 1 dk RW rf 102	**M General Cargo** 1 Ho 32,6 ER G.906 B.850 2 Ha (stl) (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 765bhp (563kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 15kW 220V d.c. Fuel 28,5t (d.o.) 11,5kn
7503398 JLET 118736 Df Esd Gc Pfd Rdr RTv SatCom	**ODER MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Hyogo Pref. Japan Sat Comm ID 1200606/TRIU	**89 856** 65 462 172 278	NK	**1976** Hitachi Zosen—Innoshima (4354) 300,01(BB) 48,04 17,681 289,03 48,01 23,02 1 dk	**M Ore/Oil Carrier** COW IGS 5 Ho/Ta 16 Wing Ta ER G.197 065 B.95 077 L.(oil) 205 149 HeCls. BC 10 Ha (stl) (each 13,0 × 13,0) ER	Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 2 × 600kW 450V 60Hz a.c. Fuel 240,5t (d.o.) 8 271,5t (hvf)-107,0pd 15,75kn
7301221 EWBK M-33576 Df Esd Gc Pfd Rdr RT	**ODESSA** ex Copenhagen-75 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 758** 6 920 2 137	AB RS	**1974** Vickers Ltd., Barrow SB. Works —Barrow (1085) 136,30 21,52 5,811 117,02 21,49 12,91 2 dks rf 381	**TM Passenger Ship** 550bth P Ice strengthened	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 16 000bhp (11 769kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 4 × 800kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 19kn
5068576 SV5632 2660 RT	**ODESSEUS** ex Kinghow-79 ex Charles Hearn-68 **Architug Shipping S.A.** Piraeus Greece	**139** 12 --	✠Classed LR until 1/10/82 HR	**1959**-10 Henry Robb Ltd.—Leith (475) 28,22 7,45 2,998 26,22 7,01 3,51 RW rf 381 BK 178	**TM Tug**	2 Oil 2SA each 5Cy. 267 × 343 Crossley Bros. Ltd. Manchester Fuel 22,0t 10kn

7038185 UYAF M-29520 Df Esd Gc Rdr RT	**ODESSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 054** 1 677 — **5 922** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,824 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-1
7361697 FZWQ Df Esd Gc Pfd Rdr RT	**ODET** **Navale Transports Vinicoles Leduc S.A.** Guilvinec France	**1 599** 1 169 3 641	BV	**1975** Buesumer Werft G.m.b.H.—Buesum (250) 90,10 13,64 5,716 83,80 13,59 6,48 1 dk	**M Tanker** Wine 27 Ta ER L.3 453 HeCls. BC	Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Gen 1 × 250kW 1 × 207kW 1 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel 192,0t (hvf)-13,0pd
8006127 385808 Esd Rdr RT	**ODETE C** **Correia Holdings Pty. Ltd.** *Fremantle, W.A.* Australia	**112** 92 —		**1980** "K" Shipyard Construction Co. —Fremantle, W.A. 22,51 21,01 6,00 3,13 1 dk	**M Fishing**	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peo
7823372 617150 Df Esd Gc Pfd Rdr RT	**ODETTE THERESE** **Odette Therese Partnership** Long Beach, Ca United States of America	**1 164** 598 —		**1980** J. M. Martinac SB. Corp.—Tacoma, Wa (219) 71,02 13,26 59,34 12,81 5,59 2 dks	**M Fishing** Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 rev reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La
5017515 SYSM 2219 Df Rdr RT	**ODIGITRIA** ex Angelus-64 ex Aspirant Brun-53 ex Jean Bart-35 ex Aspirant Brun-35 **Odigitria Fishing Co. S.A.** Piraeus Greece	**1 166** 552 1 400	(BV)	**1928** Blohm & Voss K.a.A.—Hamburg (649) *66,33* 10,04 10,01 5,69 1 dk R	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 315 × 480 1 150bhp (846kW) NE 55 Moteurs Duvant Valer Fuel 241,5t (d.o.)
6902468 GYQS 335194 Df Esd Rdr RTm/v	**ODIN** **Anchorage Ferrying Services Ltd.** James Fisher and Sons Public Limited Company Barrow in Furness United Kingdom	**1 844** 1 378 3 434	**✠100A1** SS 11/81 U.K. & Eire coasting service, excluding the West coast of Eire (except to the Port of Kenmare from the south) & including service between River Elbe & Brest **✠LMC** EL M 1$\frac{7}{16}$"U1 FN 1376	**1968**-8 Nylands Verksted—Oslo (659) 73,77 12,53 5,735 71,58 12,20 7,01 P 4,9 1 dk rf nil NS 3BH WB1087t incl. Comb. btm, side & topside tanks in holds 1011t	**TM General Cargo Barge** 2 Ho 29,8 28,0 ER G.4 299 B.4 213 4 Ha (stl) (10,9 10,9 10,9 10,3 × 7,3) ER	2 Vee Oil 4SA each 8Cy. 168 × 184 1 000bhp (736kW) Rolls-Royce Ltd. Shre Gen 2 × 14,75kW 220V 50Hz a.c. 2 Directional propellers Fuel 80,0t (d.o.)-5,0pd
5177779 WA6686 249579 Df Esd Pfd Rdr RT	**ODIN** ex Justine Foss-80 **Alfred T. Wolover** Seattle, Wa United States of America	**295** 244 —	(AB)	**1944** Barbee Marine Yards Inc.—Seattle, Wa *54,02* 8,59 4,128 35,97 8,54 4,42 1 dk BK 356 conv Tug 80	**Wood M Fishing**	Oil 405 × 570 350bhp (257kW) NE made— fitted80 U Fuel 120,0t
7647730 WYC2 871 580932	**ODIN** **Boat Odin Inc.** New Bedford, Ma United States of America	**139** 94 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 720bhp (530kW) U. Fuel (d.o.)
6604640 DBIJ Esd RT	**ODIN** **Land Schleswig-Holstein** Husum Federal Republic of Germany	**132** 43 —		**1965** Husumer Schiffsw.—Husum (1232) 26,01 7,37 1,499 23,70 7,00 2,67 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 140 × 180 Motorenw. Mannheim A.G. (MWM) Mannhe
7942702 WQZ3 034 604760	**ODIN** **Matland Fishing Corp.** New Bedford, Ma United States of America	**128** 87 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illin
6603086 708133 Df Esd Pfd Rdr RTm	**ODIN ACE** ex Fenris-83 ex Cereal-71 **Corbia Shipping Ltd.** Georgetown Cayman Islands (British)	**299** 182 760	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (250) 54,26 9,50 3,353 48,42 9,45 3,38 P 11,3 F 39,7 1 dk & S dk rf 152	**M General Cargo** OSD 1 Ho 33,9 1 TwD 35,1 ER G.1 574 B.1 437 1 Ha (stl) (24,8 × 6,0) ER 2W Der 1(3-5) 1(3)	Oil 2SA 6Cy. 240 × 400 499bhp (367kW) Alpha-Diesel A/S Frederikshav Gen 2 × 24kW 380V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,0pd 10k
7000217 OUIR D1753 Df Esd Pfd Rdr RTm/h/v	**ODIN BAY** ex Janne Frem-82 ex Signe Junior-74 **P/R Odin Bay** Svendborg Enterprise ApS Odense Denmark	T.Mk **299** 158 726	BV	**1969** A/S Nordsovaerftet—Ringkobing (49) 49,71 8,34 3,442 44,43 8,30 5,49 B 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 30,5comb. ER G.1 312 B.1 159 1 Ha (24,6comb. × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-2,0pd 10kn
7031761 LNPX 17485 Df Esd Gc Pfd Rdr RTv SatCom	**ODIN FINDER** ex Vadsogutt-81 **Aarsaether Offshore A/S** Brodrene Aarsaether A/S Vadso Norway Sat Comm ID 1310327/LNPX	**441** 116 549	✠Classed LR until 17/2/84 NV	**1970** Hasund, Smie & Sveiseverk —Ulsteinvik (11) 46,54 9,02 4,258 40,01 9,00 6,51 F 20,2 2 dks rf 1600 BK 178 conv Stern Trawler Fishing 81	**M Research** Seismographic Survey Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 100kW 2 × 68kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 27,5t (d.o.) 10kn

7346439	**ODIN I** **Pesquerias Odin S.A.** Uruguay	**250** — — 		**1980** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (078) 31,91 3,101 28,66 8,45 4,32	**M Fishing** Stern Trawler Ref	Oil 850bhp (625kW) Mirrlees Blackstone (Stockport) Ltd. Stockport
8027896 OURL A384 RT	**ODIN SYDFYEN** **Sydfyenske D/S A/S** Taars Denmark	**498** 163 450	 BV	**1982** Svendborg Skibsvaerft A/S —Svendborg (168) 70,36 12,30 3,101 63,61 12,03 4,02	**TM RoRo Cargo/Ferry** 338dk P Bow door & ramp Stern door & ramp Ice strengthened	2 Oil 4SA each 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shafts 1 600bhp (1 177kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 51,0t (d.o.)-4,0pd 12kn
8107165 LKOF 19698 Df Gc Rdr RT	**ODIN VIKING** **K/S Viking Supply Ships A/S VIII** Bendt Rasmussens Rederi Kristiansand S. Norway	T.Mk **499** 178 1 100	 NV	**1982** Ulstein Smedvik A/S—Tjorvag (177) 64,67 4,720 56,39 13,81 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 664kW 2 × 172kW 440V 60Hz a.c. Thw. thrust propeller fwd
5261037 TFRA 0159 Df Esd Gc Rdr RT	**ODINN** **Government of The Republic of Iceland (Landhelgisgaeslan - Coast Guard)** Reykjavik Iceland	**839** 254 —	✠**100A1** SS 11/84 Ice Class 3 ✠**LMC** EL m 1$\frac{7}{16}$"SQ FN 873	**1960**-1 Aalborg Vaerft A/S—Aalborg (131) 63,68 10,09 4,801 56,60 10,00 5,41 B & F 29,3 1 dk BK 178 3BH WB154t incl. DTsf42t DTa31t	**TM Patrol Ship**	2 Oil 2SA each 9Cy. 350 × 620 5 050bhp (3 715kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
7942910 Df Esd Gc Rdr RT	**ODINNADTSATAYA PYATILETKA** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	 RS	**1981** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7941241 RT	**ODINO** **U.S.S.R.** U.S.S.R.	**163** 39 88	 RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
8415586 LYGP M-31461 Df Esd Gc Pfd Rdr RTm/h/v	**ODINTSOVO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (631) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8226363 EUET M-37034	**ODISHI** **U.S.S.R.** U.S.S.R.	**4 407** 1 322 1 810	 RS	**1983** ............U.S.S.R. 103,13 5,801 94,01 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha Controllable pitch propeller 14kn
7102106 EWGG M-30501 Df Esd Gc Rdr RT	**ODISSEY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R. See Register of Offshore Units	T.Mk **2 278** 617 1 070	 RS	**1970** ....Kherson 84,66 14,03 5,801 78,06 13,95 10,04 2 dks	**M Research/Depot Ship** for submersibles Oceanographic Ice strengthened 4 Ho B.173 In.550 4 Ha (1,2 1,2 1,5 × 1,3) (1,2 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,5kn
5319597 PKUK 1628/L Esd RT	**ODITYA 26** ex Selat Sunda **P.T. Taat Shipping** Jakarta Indonesia	**779** 448 592	 KI	**1961** Usuki Tekkosho—Saiki (531) 57,94 9,83 2,998 53,50 9,80 5,16 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 235 × 330 600bhp (441kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 1 × 115kW 225V d.c. Fuel (d.o.) 11,5kn
7911117 ISFR 1220 Esd Rdr RT	**ODOARDO** ex Leonardo Secondo-83 ex Alice Giorgi-82 **Mario Giorgi** Rimini Italy	**130** — —	 RI (Class cont.)	**1980** Cant. Nav. di Pesaro—Pesaro (45) 28,22 6,23 22,46 6,21 3,08 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 540bhp (397kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7622479 YQNG 240 Df Esd Rdr	**ODOBESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**694** 179 —	 RNR	**1967** Santierul Naval Turnu-Severin—Turnu-Severin 55,81 9,99 3,599 4,30 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 8Cy. 240 × 360 610bhp (449kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 69kW 220V 50Hz a.c. Fuel 70,0t (d.o.) 8kn

7438139 YQDC 330 Df Esd Gc Pfd Rdr RT	**ODORHEI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1974** Santierul Naval Galatz—Galatz 130,79(BB) 17,71 6,600/8,100 125,10 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.12 130 B.11 150 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c Fuel 457,0t (hvf)
8422761 LYGY M-41432	**ODOYEV** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (647) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknec (SKL) Gen 1 × 640kW 3 × 568kW a 1 × 260kW d.c. Controllable pitch propeller
7937965 SQLU Df Esd Rdr RT	**ODYS** **Morski Port Handlowy Gdynia** Gdynia Poland	**336** 0 —	PR	**1979** Gdynska Stocznia Marynarki Wojennej—Gdynia (H2500/5) 35,64 3,801 33,08 9,36 5,01 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 300 × 450 H. Cegielski Gen 2 × 120kW 1 × 48kW 400
8222886 FUAY RT	**ODYS ALPHA** **Offshore Dynamic Services** Compagnie Nationale de Navigation (C.N.N.) Dieppe France	**846** 443 1 000	BV	**1983** At. & Ch. de la Manche—Dieppe (1317) 53,55 12,20 4,541 48,77 12,01 5,72 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling 4 Ta G.136	2 Oil 4SA each 8Cy. 260 × 320 w clutches, flexible couplings & sr g sc. shafts 4 000bhp (2 942kW) Soc. Nouvelle des Moteurs Crepelle 2 Controllable pitch propellers Thw. thrust propeller fwd
8222898 FUBA	**ODYS BRAVO** **Offshore Dynamic Services** Compagnie Nationale de Navigation (C.N.N.) Dieppe France	**846** 443 1 000	BV	**1984** At. & Ch. de la Manche—Dieppe (1318) 53,55 12,20 4,541 48,77 12,02 4,55 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling 4 Ta L.136	2 Oil 4SA each 8Cy. 260 × 320 4 000bhp (2 942kW) Soc. Nouvelle des Moteurs Crepelle 2 Controllable pitch propellers Thw. thrust propeller fwd
6607824 FPBX Df Esd Gc Pfd Rdr RTm/h/v	**ODYS ECHO** ex Resolution-85 ex Lady Parkes-77 **Compagnie Nationale de Navigation (C.N.N.)** Odys Le Verdon France	**1 394** 575 —	✠**100A1** CS 9/84 Ice Class 3 ✠**LMC** EL p 1½"SQ FN 1288	**1966**-5 Hall, Russell & Co. Ltd.—Aberdeen (929) *67,82* 12,53 5,803 62,57 12,50 8,08 B 14,1 RFD 8,0 2 dks rf 838 BK 152 conv Stern Trawler Fishing 77 Coll BH to U dk, 3 to 2nd dk WB224T	**M Research** Geophysical Seismographic for offshore installations	Oil 4SA 8Cy. 381 × 508 2 350bhp (1 729kW) Mirrlees National Ltd. Stc Emy. propulsion by motoring M.E. drive generator NAuxB 6/83 5,1kgf/cm^2 (5,0bar) Gen 1 × 330kW 1 × 280kW 2 × 240kW 380V 50Hz a.c. Controllable pitch propeller Fuel 430,0t (d.o.)
5428207 9HVV 0684 Df Esd Gc Rdr RTv	**ODYSEFS** ex Medic-79 **Gold Lake Shipping Corp. Ltd.** A. Bacolitsas Compania Naviera S.A. Valletta Malta	**11 119** 6 153 14 121	✠**100A1** SS 8/81 centre tanks in No. 4 hold —vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ht 2⅜"SQ FN 5200	**1963**-7 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1992) 163,89 21,77 9,989 150,88 21,65 12,81 P & B 79,9 F 34,8 2 dks, 3rd dk fwd of mchy. space RW rf 152 DK fwd 7BH WB2751t incl. Tunnel tanks 1271t	**TM Refrigerated Cargo** 5 Ho 23,4 22,7 22,7 16,2 21,1 In.16 453 5 Ha (stl) (7,5 × 5,4) (11,1 9,4 × 5,7) (8,9 8,9 × 6,1) Cr 1(3-7) 1(3) Der 4(15) 4(12) 2(10) 6(3)	2 Oil 2SA each 7Cy. 620 × 1400 exhaust470 16 000bhp (11 769kW) Harland and Wolff Ltd. Be ✠ NAuxB (o.f.) 6/75 100lbf/in^2 (6,9bar) AuxB (ex.g) 120lbf/in^2 (8,3bar) Gen 4 × 400kW 220V d.c. Fuel (hvf)
8102579 SQLV Df Esd Rdr RT	**ODYSEUSZ** **Morski Port Handlowy Gdynia** Gdynia Poland	**336** 0 118	PR	**1980** Gdynska Stocznia Marynarki Wojennej—Gdynia (H2500/6) 35,64 3,801 33,08 9,36 5,01 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 300 × 450 H. Cegielski Poz Gen 2 × 120kW 1 × 48kW 400V 1:
7389003 SYLH 8857 Df Esd Gc Pfd Rdr RT	**ODYSSEAS** ex London Glory-85 **Odysseas Corp.** Mayamar Marine Enterprises Piraeus Greece	*69 222* *53 168* 140 905	✠LR class withdrawn Owner's request	**1975**-3 A/B Gotaverken Arendal—Goteborg (877) Cmd.**1976**-7 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk	**M Tanker** IGS 14 Ta ER L.(oil) 168 196	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B& A/B Gotaverken Gotebo Gen 3 × 1000kW 450V 60Hz a.c. 16
6419760 3FOD2 1418 0-84 Df Esd Gc Rdr RTm/h/v	**ODYSSEUS** ex Tyrol-78 ex Fernglen-75 **Siroco Compania Naviera S.A.** Golden Union Shipping Co. S.A. Panama Panama	**18 694** 13 252 36 632	NV	**1964** Rheinstahl Nordseewerke—Emden (368) 191,27 26,47 11,323 181,67 26,41 15,30 P 42,4 F 20,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,3 14,7 16,0 16,0 16,7 16,0 16,0 15,1 ER G.41 021 8 Ha (stl) (9,0 9,5 9,6 9,6 9,6 9,6 9,6 9,6 × 12,0) ER Cr 4(10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&\ Frd. Krupp Masch. Abt. Dieselmotoren Esse Gen 2 × 450kW 1 × 320kW 440V 60Hz a.c. Fuel 2 773,0t (hvf) 15,5k
6617269 SXDO 3891 Df Rdr RT	**ODYSSEUS** ex Erato-74 ex Kaiho Maru-71 **Odysseus S.A. Panama** Piraeus Greece	**2 954** 1 868 5 220	BV	**1966** Imabari Zosen—Imabari (153) 95,33 15,52 6,719 88,02 15,50 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.6 847 B.6 506 2 Ha (22,1 25,3 × 8,3) ER 12W Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW a.c. Fuel 463,5t 11,5kn
7804895 HO9945 1008 6-80 Esd Rdr RT	**ODYSSEUS 204** **Interleasco S.A. of Liberia** Architug Corp.	**103** 17 —	BV	**1978** Scheeps. Damen B.V.—Gorinchem (954) 19,51 1,950 17,45 7,23 2,60 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 10,5kn

7530860	**OELAND II**	**995**		**1977** Kyokuyo Zosen Tekko K.K.	**M General Cargo**	Oil 4SA 6Cy. 280 × 340
DGIS	ex Oeland-83	666		—Hikoshima (503)		1 600bhp (1 177kW)
	Sigma-Schiffahrtsges m.b.H. &	2 150	GL	75,47 12,43 4,771	Ice strengthened	Yanmar Diesel Engine Co. Ltd. Amagasaki
Df Esd	**Co. K.G.**			73,00 12,41 7,22	1 Ho 58,2 ER	11,5kn
Gc Rdr	Hamburg Federal Republic			P 13,2 F 58,0 2 dks	G.4 023 B.3 928	
RTm/h/v	of Germany				1 Ha (stl) (43,8 × 10,0) ER	
6710619	**OELSA**	**2 547**		**1967** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 480 × 720
Y5MT		1 422		(404)		2 300bhp (1 692kW)
	VEB Deutfracht/Seereederei	3 640	DSRK	92,82 14,23 5,925	Ice strengthened	VEB Dieselmotorenwerk Rostock
Df Esd	Rostock German Democratic			84,00 7,01	2 Ho each 25,0 ER	(DMR) Rostock
Gc Pfd	Republic			P 23,5 F 10,4 1 dk	G.4 774 B.4 411	Gen 2 × 240kW 390V 50Hz a.c.
Rdr RT				rf 102	2 Ha (stl) (each 18,1 × 9,9) ER	Fuel 333,5t (d.o.) 13,5kn
					8W Der 8(3-5)	
5261087	**OELSNITZ I. VOGTLAND**	**696**		**1956** VEB Mathias-Thesen-Werft—Wismar (5)	**M Fishing**	Oil 4SA 8Cy. 381 × 457
		258			Side Trawler	976bhp (718kW)
		—	(DSRK)	58,68 9,02 4,014	Ice strengthened	Mirrlees, Bickerton & Day Stockport
Df Esd	Rostock German Democratic			52,51 8,97 5,01	2 Ho	Gen 3 × 93kW 230V d.c.
Gc Rdr	Republic				2 Ha	11kn
RT				RW		
8408961	**OERD**	*1 121*		**1985** Schpsw. Hoogezand B.V.	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 240 × 280 reverse
PGLY		*419*		—Hoogezand (228)	1000dk P	reduction geared to sc. shafts
	Wagenborg Passagiersdiensten	330	BV	58,02 13,80 1,601		1 630bhp (1 199kW)
	B.V.			54,62 13,01 5,47		Krupp MaK. Maschinebau G.m.b.H. Kiel
	Wagenborg Scheepvaart B.V.			2 dks		Gen 2 × 140kW 380V 50Hz a.c.
	Delfzijl Netherlands					2 Bow jet pumps
						Fuel 41,5t (d.o.)
6604200	**OESTERKUS**	**244**		**1943** .............U.S.A.	**TM Fishing**	2 Oil
	ex Stratus-83 ex William R.-72	122		*39,02* 7,32	Ref	
351802	ex Vliestroom (A922)-65	—		... ...		....
	ex Vliestroom (M837)-58			1 dk		Fuel (d.o.)
	ex BYMS 2155			conv Minesweeper —		
	Stratus Fish (Pty.) Ltd.			conv Diving Tender —		
	Walvis Bay South Africa					
6414930	**OETZTAL**	**1 596**		**1964** Angyalfold Shipyard—Budapest	**M General Cargo**	Oil 4SA 8Cy. 320 × 480 sr geared to sc.
	ex Bulk Pioneer-83 ex Ixia-80	931		(1991)		shaft
	ex Garorm-74 ex Irene-73	2 359	GL	84,44 11,28 4,930	3 Ho 15,4 23,5 14,2 ER	1 320bhp (971kW) NE 76
Df Esd	ex Nicholas X-72 ex Sagahorn-71			76,92 5,29	G.2 192 B.2 085	VEB Schwermasch. "Karl Liebknecht"
Rdr RTh				P 23,8 F 11,0 1 dk	3 Ha (stl) (9,9 18,5 14,2 × 5,6) ER	(SKL) Magdeburg
				len 76	7W Der 6(2,5)	Gen 2 × 74kW 220V d.c.
						Directional propeller
						Fuel 77,0t (d.o.) 10,75kn
6506082	**OF. ALIANZA**	**145**		**1964** A.G. "Weser" Werk Seebeck	**M Fishing**	Oil 4SA 12Cy. 130 × 152
		—		—Bremerhaven (910)	Side-fishing	
	Empresa Pesquera de Tarapaca	—		25,46 7,24 4,268		Cummins Engine Co. Inc. Columbus, In
Df Esd	**S.A.**			21,26 7,01		
RT	Iquique Chile			1 dk		
6506094	**OF. MAPOCHO**	**145**		**1964** A.G. "Weser" Werk Seebeck	**M Fishing**	Oil 4SA 12Cy. 130 × 152
		—		—Bremerhaven (909)	Side-fishing	
	Empresa Pesquera de Tarapaca	—		25,46 7,24 4,268		Cummins Engine Co. Inc. Columbus, In
Df Esd	**S.A.**			21,26 7,01		
RT	Iquique Chile			1 dk		
6422951	**OF. RICA AVENTURA**	**145**		**1964** A.G. "Weser" Werk Seebeck	**M Fishing**	Oil 4SA 12Cy. 130 × 152
		—		—Bremerhaven (908)	Side-fishing	
	Empresa Pesquera de Tarapaca	—		25,46 7,24 4,268		Cummins Engine Co. Inc. Columbus, In
Df Esd	**S.A.**			21,26 7,01		
RT	Iquique Chile			1 dk		
6506109	**OF. VICTORIA**	**145**		**1964** A.G. "Weser" Werk Seebeck	**M Fishing**	Oil 4SA 12Cy. 130 × 152
		—		—Bremerhaven (911)	Side-fishing	
	Empresa Pesquera de Tarapaca	—		25,46 7,24 4,268		Cummins Engine Co. Inc. Columbus, In
Df Esd	**S.A.**			21,26 7,01		
RT	Iquique Chile			1 dk		
7119109	**OFEIGUR**	**103**		**1971** Thorgeir & Ellert h/f—Akranes (25)	**M Fishing**	Oil 2SA 5Cy. 260 × 400
TFTG	ex Arni I Gordum-83	33		27,64 6,63 3,048	Side-fishing	500bhp (368kW)
1179	**Ofeigur S/f**	132		25,63 6,58 3,31	1 Ho 8,0 ER	Alpha-Diesel A/S Frederikshavn
Df Esd	Vestmannaeyjar Iceland			1 dk		Gen 1 × 30kW 1 × 24kW
Pfd Rdr					1 Ha (stl) (2,2 × 1,5) ER	220V 50Hz a.c.
RT						Controllable pitch propeller
						Fuel 16,5t (d.o.) 11,75kn
8322844	**OFELIA**	*5 479*		**1984** Fukuoka Zosen K.K.—Fukuoka	**M General Cargo**	Oil 2SA 6Cy. 370 × 880
DUPO/		*2 183*		(1107)		3 315bhp (2 438kW) Mitsubishi
3FPB2	**Cresta-Monte Shipping Corp.**	6 522	AB	96,81 (BB) 18,04 7,314	2 Ho ER 2 TwD	Kobe Hatsudoki K.K. Kobe
227831	Manila Philippines			89,52 18,00 12,70	G.12 507 B.11 857	Gen 2 × 200kW 445V 60Hz a.c.
Df Esd				2 dks	TEU 132 C. 132/20' (40')	12,25kn
Gc Rdr				rf 152	2 Ha (stl) (each 20,1 × 10,2) ER	
RT					4W Der 2(25) 2(20)	
7405601	**OFELIA**	**2 467**		**1975** Stocznia im. "Komuny Paryskiej"	**M Factory Fishing**	Oil 4SA 6Cy. 400 × 480
LZSO		1 033		—Gdynia (B418/212)	Fish-factory Stern Trawler Ref	3 600bhp (2 648kW) Sulzer
	Okeansky Ribolov (Bulgarian	1 645	BR (PR)	88,96 15,02 5,401	Ice strengthened	"Zgoda" Zaklady Urzadzen
Df Esd	**Ocean Fishing)**			81,62 14,97 9,40	3 Ho	Technicznych Swietochlowice
Gc Rdr	Bourgas Bulgaria			2 dks	In.2 159	Gen 1 × 640kW 2 × 504kW 400V a.c.
RT					4 Ha (each 1,9 × 1,9)	2 × 224kW 280V d.c.
					Der 2(5) 4(3)	Controllable pitch propeller
						15,5kn

6809771 SKHR 10986 Df Esd Gc Rdr RT	**OFELIA** **Scandinavian Ferry Lines AB** Malmo Sweden	**2 089** 788 610	BV ✠Classed LR until 5/69	**1968**-11 Kroegerwerft G.m.b.H. —Rendsburg (1348) 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 2 dks rf 152	**TM RoRo Cargo/Ferry** —P Bow & stern doors	2 Oil 4SA each 8Cy. 320 × 45 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Gen 3 × 332kW 400V 50Hz a.c 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel (d.o.)
8013261 216 RTv	**OFELIA PRIMA** ex Ofelia-84 **C.I.P.E.A. S.r.l.** Mazara del Vallo Italy	**199** 92 —	RI	**1981** SINAM s.r.l.—Mazara del Vallo (1) 34,19 7,52 — 26,42 7,51 3,92 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 geared shaft Mirrlees Blackstone (Stamford) Ltd.
7504756 EHIL 923 Df Esd Gc Pfd Rdr RTm/h	**OFF BARCELONA** **Offshore Espana S.A.** A. Smid Bilbao Spain	**971** 307 1 100	GL	**1977** Maritima de Axpe S.A.—Bilbao (97) 60,23 13,26 4,950 54,01 13,01 6,13 F 13,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 9Cy. 320 × 420 w flexible couplings & sr geared to shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 700,0t (d.o.)-22,5pd
7504768 EHGL 915 Df Esd Gc Pfd Rdr RTm/h	**OFF BILBAO** **Offshore Espana S.A.** A. Smid Bilbao Spain	**971** 307 1 100	GL	**1977** Maritima de Axpe S.A.—Bilbao (96) 60,23 13,26 4,950 54,01 13,01 6,13 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 9Cy. 320 × 420 w flexible couplings & sr geared to shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 700,0t (d.o.)-22,5pd
8113164 EDXM Df Esd Gc Rdr RTm/h/v	**OFF VALENCIA** **Offshore Espana S.A.** Bilbao Spain	**972** 304 1 100	GL	**1983** Ast. de Murueta S.A.—Guernica (145) 60,05 13,03 4,960 54,01 13,01 6,02 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 9Cy. 320 × 420 wit flexible couplings & sr geared to s shafts Krupp MaK. Maschinenbau G.m.b.H. Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 700,0t (d.o.)-22,5pd 1
8212142 EEPX Df Esd Gc Rdr RTm/h/v	**OFF VIGO** **Offshore Espana S.A.** Bilbao Spain	**972** 304 1 100	GL	**1984** Ast. de Murueta S.A.—Guernica (146) 60,08 4,960 54,01 13,03 6,02 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinenbau G.m.b.H. Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 700,0t (d.o.)-22,5pd 14
7803712 IKQQ 143 Esd Rdr RT	**OFFELIA C** **Ittica Azzura S.p.A.** Ravenna Italy	**167** 77 —		**1980** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (47) 33,18 7,42 27,79 7,41 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 230 × 310 reverse reduc geared to sc. shaft 900bhp (662kW) Grandi Motori Trieste Tr
6912504 DUAI/H O2953 1469 2-85 Df Esd Gc Pfd Rdr RT	**OFFSHORE CELTIC** ex Smit-Lloyd 22-84 ex Smit-Lloyd 33-75 **Pacific Offshore S.A.** Manila Philippines	**772** 287 406	AB	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (56) 59,75 11,71 4,325 53,52 11,31 5,16 F 19,9 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling L.113 Der 1(10)	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Gen 2 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 253,0t (d.o.) 1
7047710 Df Esd Pfd Rdr RT	**OFFSHORE HOUSTON** **General Enterprises (GENPRISE)**	**231** 145 —		**1969** Mangone SB. Corp.—Houston, Tx (87) *48,16* 10,98 3,842 47,71 4,58	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 2 400bhp (1 765kW) General Motors Corp. La Grange, Illin Fuel (d.o.)
7623899 VO2329 803723 Df Esd Gc Pfd Rdr RT	**OFFSHORE HUNTER** ex Kongsholm-84 ex Normand Hunter-84 **Offshore Atlantic Ltd.** St. John's, Nfl. Canada	**1 472** 659 1 971	**✠100A1** SS 4/84 offshore tug/supply ship **✠LMC** **UMS** EL (N) 720,0/36,0U2 FN 1000	**1979**-9 Marystown Shipyard Ltd. —Marystown, Nfl. (25) 64,83 14,10 4,719 58,53 13,72 3,36 F 13,2 1 dk, 1 part dk fwd & aft of ER rf nil 4BH WB603T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 with clutches, flexible couplings & sr geared t sc. shafts A/S Wichmann Rubbestadnese Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 656,5t (d.o.) 15kr
7906057 10694 -81A	**OFFSHORE I** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** 673 1 551	**✠100A1** SS 2/85 pontoon EL F 91,4/22,0FSWR FN 837	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (511) 45,98 15,57 2,415 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
7906069 10649 -81A	**OFFSHORE II** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** 673 1 551	**✠100A1** SS 2/85 pontoon EL F 91,4/22,0FSWR FN 837	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (512) 45,98 15,57 2,415 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	

7035470 HO2855 1422 6-84 Df Esd Gc Pfd Rdr RTm/h/v	**OFFSHORE III** ex Martiniturm-84 **Explorer Maritime S.A.** Panama Panama	**349** 114 739	GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (126) 54,79 11,28 3,455 50,78 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Der 1(5)	2 Vee Oil 4SA each 12Cy. 220 × 300 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 355,5t (d.o.) 13,5kn
7026508 HO3165 1436 2-84 Df Esd Gc Pfd RTh/v	**OFFSHORE IV** ex Schaartor-84 **Naval Pendant S.A.** Panama Panama	**349** 114 739	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (125) 54,79 11,28 3,490 50,78 11,00 3,94 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Cr 1(28) Der 1(5,5)	2 Oil 4SA each 12Cy. 220 × 330 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 355,5t (d.o.) 13,5kn
8037425 HO8976 4547-59 Rdr RT	**OFFSHORE JEFFERSON** **Offshore International S.A.** Panama Panama	**194** 15 —		**1957** Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms 3,148 39,96 10,37 3,66 F 9,5 1 dk rf 381	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 146 × 203 1 350bhp (993kW) Caterpillar Tractor Co. Peoria, Illinois
7629922 Df Esd Rdr RT	**OFFSHORE KARIM** ex Offshore Provider ex Sea Venture II-76 **Badra Navigation Service** Suez Egypt	**321** 175 —	AB (NK)	**1956** Burton Construction & SB. Corp.—Port Arthur, Tx (238) 40,24 2,371 38,87 9,76 2,80 F 9,2	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 96kW a.c. 12kn
5387776 ZGYF 702485 Df Esd Gc Rdr RT	**OFFSHORE MINER** ex Deepsea Miner II-84 ex Weser Ore-76 **Offshore Petroleum Ltd.** Georgetown Cayman Islands (British)	**13 307** 6 632 20 262	AB	**1959** Schlieker-Werft—Hamburg (534) 166,43 22,59 9,411 157,54 22,51 12,25 P 34,2 F 19,9 1 dk RW rf nil conv Ore Carrier 77	**M Mining Ship** Mchy.aft	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Frd. Krupp A.G. Essen Gen 3 × 240kW Fuel 1 991,5t 15kn
8123420 WUS6 447 644766 Esd Pfd Rdr RT	**OFFSHORE MUD-201** **Offshore Mud Movers Inc.** Morgan City, La United States of America	**293** 199 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (015) 54,87 3,680 47,40 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW a.c. 12kn
6920331 DZSH/H 06775 1281 2-83 Df Esd Gc Pfd Rdr RTv	**OFFSHORE PATRIOT** ex Smit-Lloyd 21-82 ex Smit-Lloyd 34-74 **Pacific Offshore S.A.** Manila Philippines	**772** 287 406	AB	**1969** Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (57) 59,75 11,71 4,325 53,52 11,31 5,16 F 19,9 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling L.113 Der 1(10)	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 253,0t (d.o.) 12kn
8224597 Esd Rdr RT	**OFFSHORE PIONEER**	**169** 76 —	AB	**1983** Sing Koon Seng (Pte.) Ltd.—Singapore (609) 1,723 25,51 11,21 2,93 1 dk rf nil	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations	2 Vee Oil 4SA each 16Cy. 165 × 185 reverse reduction geared to sc. shafts 3 560bhp (2 619kW) M.T.U. Friedrichshafen West Germany Gen 2 × 56kW a.c. 30kn
8315267 9V3148 382999 Esd Gc Rdr RT	**OFFSHORE POWER** **Offshore Charters (Pte.) Ltd.** Singapore Singapore	**418** 74 750	AB	**1983** Y.K. Tonoura Dock—Miyazaki (67) 40,01 10,04 3,850 36,02 10,01 4,22 F 17,4 1 dk rf 102	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 330 dr reverse geared to sc. shafts 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 240kW a.c. Thw. thrust propeller fwd 12,5kn
8224585 Esd Rdr RT	**OFFSHORE PRIDE**	**169** 76 —	AB	**1983** Sing Koon Seng (Pte.) Ltd.—Singapore (610) 1,723 25,51 11,21 2,93 1 dk rf nil	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations	2 Vee Oil 4SA each 16Cy. 165 × 185 reverse reduction geared to sc. shafts 3 560bhp (2 619kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 56kW a.c. 30kn
5334080 H3IQ 4945 -75A Df Esd Gc Rdr RT	**OFFSHORE PROVIDER** ex Paclog Sealink-82 ex Songkhla-74 **Transpac Marine S.A.** China-Pacific Intermodel Ltd. Panama Panama	T.Mk **6 235** 3 604 9 083 **8 379** 4 724 —	**✠100A1** SS 4/85 DTm & DTa—vegetable oil or latex **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4273	**1953**-3 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (687) 148,90 19,08 —/7,659 138,99 19,05 11,69 P 10,4 F 16,2 2 dks, 3rd dk fwd of mchy. space RW 6BH to U dk 1 to 3rd dk WB2178t incl. DTa512t DTm1000t	**M General Cargo** Ref 5 Ho G.16 542 B.14 921 In.233 5 Ha (stl) (9,0 × 5,4) (12,1 12,1 12,1 × 6,7) (10,6 × 5,4) 16W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB (ex.g) & rcv 3/68 100lbf/in^2 (6,9bar) ✠ NAuxB (o.f.) 12/66 100lbf/in^2 (6,9bar) Fuel 1 591,0t (hvf)-32,5pd 16kn
6408759 381802 Esd Rdr RT	**OFFSHORE SUCCESS** ex Seiju No. 8-80 ex Kyoei Maru No. 21-79 ex Kyokuryu Maru **Cotan International Pte. Ltd.** Singapore Singapore	**364** 169 544	NK	**1963** Shikoku Dockyard Co. Ltd.—Takamatsu (656) 45,88 7,45 3,404 41,79 7,40 3,71 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 656	Oil 4SA 6Cy. 275 × 400 500bhp (368kW) Kanegafuchi Nainenki Tokyo Gen 1 × 5kW 105V d.c. Fuel 21,5t-2,0pd 10kn

7623887 803719 Df Esd Gc Pfd Rdr RT	**OFFSHORE TRADER** ex Normand Trader-84 **Offshore Atlantic Ltd.** St. John's, Nfl. Canada	**1 451** 811 1 086	NV ✠Classed LR until 24/10/80	**1979**-6 Marystown Shipyard Ltd. —Marystown, Nfl. (24) 58,53 14,13 4,720 55,81 13,81 6,91 F 13,2 2 dks rf-	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Mchy.aft	2 Oil 2SA each 9Cy. 300 × 45 clutches, flexible couplings & sc. shafts A/S Wichmann Rub Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 656,5t (d.o.)
8332136 WYH7 223 578178 RT	**OFFSHORE TREND** ex YF 863 **Offshore Trend Ltd.** Pensacola, Fl United States of America	**192** 131 —		**1944** Missouri Valley Bridge & Iron Works —Evansville, In (863) 3,306 37,34 9,15 3,76 1 dk conv General Cargo —	**TM Supply Ship**	Oil 1 350bhp (993kW) ....
7118806 9V2942 382083 Esd Gc Rdr RT	**OFFSHORE UNITY** ex Novecento-81 ex Shinyu Maru-80 ex Tsurukame Maru **Huap Choon Offshore Supplies (Pte.) Ltd.** Singapore Singapore	**802** 503 1 985	NK	**1971** Kurinoura Dock K.K.—Imabari (87) 68,00 10,62 4,700 65,00 10,60 5,29 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 042	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V 60Hz a.c.
7906095 10693 -81A	**OFFSHORE V** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**206** 206 364	**✠100A1** SS 3/85 pontoon EL B 80,0/22,0FSWR FN 354	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (515) 30,66 9,48 1,891 30,48 9,15 2,44 1 dk rf nil 3BH WBnil	**Deck Cargo Pontoon**	
8108389 1168 4-82	**OFFSHORE VII** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** — 421	**✠100A1** pontoon deck strengthened for loading up to 2.64T/m², uniformly distributed EL F 91,4/25,0FSWR FN 837	**1981**-10 Sing Koon Seng (Pte.) Ltd. —Singapore (585) 45,95 15,47 2,406 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
8108391 1168 5-82	**OFFSHORE VIII** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** — 421	**✠100A1** pontoon deck strengthened for loading up to 2.64tonnes/m², uniformly distributed EL F 91,4/25,0FSWR FN 837	**1981**-10 Sing Koon Seng (Pte.) Ltd. —Singapore (586) 45,95 15,47 2,406 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
5261128 D3V2106 B674	**OFIR** ex Montedor-57 ex Boanova-49 ex Izzara ex Erna Gaulke ex Seebar ex Tjerk Hiddes **Sociedade Transoceanica Ltda. (SOTRAL)** Luanda Angola	**513** 366 700		**1920** J. Smit & Zoon—Foxhol (33) 50,14 8,26 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 225 × 330 NE 56 Motorenfabriek Darmstadt Darm
6516647	**OFO 1** **Oil Fuel Organization of Thailand** Bangkok Thailand	**257** 137 447	✠Classed LR until 10/3/72	**1965**-6 Usuki Tekkosho—Usuki (486) 39,17 7,42 2,601 36,50 7,41 3,00 Trunk 19,2 1 dk rf 305	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 sr reverse gea to sc. shaft 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. O:
7021015 6LLI JN35-A44 Df Esd Gc Rdr RT	**OG SAN** **Kunsan Fishing College** Kunsan South Korea	**105** 16 34	(KR)	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan (92) 33,28 6,23 29,27 6,20 2,70 F 14,7 1 dk	**M Fishing** Training Ref In.24 1 Ha (0,9 × 0,9) ER Der 2(1) 2(0,5)	Oil 4SA 6Cy. 205 × 240 420bhp (309kW) Yanmar Diesel Engine Co. Ltd. Os Gen 1 × 24kW 230V a.c. 11,5
5261154 PKRB 936/L Esd RT	**OGAN** ex Fama-62 ex Kalianget-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 837	KI	**1948** C. v.d. Giessen—Krimpen a/d Ijssel (734) 84,26 13,16 4,446 80,85 13,11 5,26 P 9,2 B 33,9 F 11,6 1 dk & A dk	**M General Cargo** G.2 832 B.2 765 3 Ha (6,1 6,1 × 4,7) ER (6,7 × 4,7) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sul N.V. Koninklijke Maats. "De Schelde" Vlissing Gen 1 × 200kW 220V Fuel 106,5t 11
7357177 YCEG 5913+Ba	**OGAN** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**141** 6 —	KI (AB)	**1975** Robin Shipyard (Pte.) Ltd.—Singapore (143) 29,42 2,845 26,80 7,40 3,36 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinoi Gen 1 × 24kW 1 × 12kW a.c. Fuel 57,0t (d.o.) 11kn
5261166 Df Esd Rdr	**OGANO** **Yousif R. H. Qabazard** Kuwait	**320** 103 —	✠Classed LR until 22/8/84	**1959**-10 Cochrane & Sons Ltd.—Selby (1442) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 1 dk RW rf 610 BK 178	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 736bhp (541kW) Mirrlees, Bickerton & Day Stockport
7833212 RT	**OGAREVO** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn

7815363	**OGASAWARA MARU**	**3 553**		**1979** Mitsubishi Heavy Industries Ltd.	**TM Passenger/General Cargo**	2 Oil 2SA each 8Cy. 450 × 800
JRBM		1 848		—Shimonoseki (802)		11 600bhp (8 532kW) Mitsubishi
121704	**Ogasawara Kaiun K.K.**	1 222		110,50 15,22 4,752	1041bth P	Kobe Hatsudoki K.K. Tarami
Df Esd	Tokyo Japan			100,01 15,21 6,23	2 TwD each 13,3 ER	Gen 3 × 470kW 450V 60Hz a.c.
Rdr RTv				2 dks	G.919 B.860	Thw. thrust propeller fwd
					1 Ha (stl) (10,5 × 6,4) ER	Fuel 50,0t (d.o.) 225,0t (hvf)-36,0pd
					2W Der 1(15) 1(10)	20,75kn
7853470	**OGATA MARU**	**329**		**1977** Y.K. Kaneko Zosensho—Hojo	**M Tanker**	Oil
JM4275		—		54,01 3,050	Chemical	750bhp (552kW)
120559	**Okino Kaiun K.K.**	600		49,00 8,50 3,51		The Hanshin Diesel Works Ltd. Japan
	Komatsushima, Japan			1 dk	L.549	10,5kn
	Tokushima Pref.					
7401942	**OGAWA MARU**	**122**		**1974** Shin Nikko Zosen—Setoda (92)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320
JJ2913		—		7,62 2,286		
115903	**Ogawa Kaiun K.K.**	—		21,09 7,60 3,00		Kubota Tekkosho (Sakai Diesel Plant) Sakai
Rdr	Nandan, Japan			1 dk		
	Hyogo Pref.			RW		
5013997	**OGBEMUDIA**	**253**		**1956**-9 W. J. Yarwood & Sons Ltd.	**TM Tug**	2 Oil 2SA each 5Cy. 216 × 343
	ex Amcotts-72	81		—Northwich (901)		
321745	**Central Water Transportation Co. Ltd.**	—	✠Classed LR until 3/58	37,37 7,29		H. Widdop & Co. Ltd. Keighley
				35,51 7,24 1,93		Fuel 30,5t 10kn
	Lagos Nigeria			B 9,8		
				RW		
7816549	**OGDEN DYNACHEM**	**32 328**		**1981** Avondale Shipyards Inc.—Avondale,	**M Tanker**	Oil 2SA 8Cy. 450 × 900 sr geared to sc. shaft
KNJK		25 756		La (2318)	Oil Chemical	
638899	**OMI Corp.**	49 530	AB	191,83 14,191	20 Ta ER	14 100bhp (10 371kW) B&W
Df Esd	Wilmington, De United States			185,93 32,26 18,32		Hitachi Zosen Japan
Gc Pfd	of America			1 dk		Gen 4 × 800kW a.c.
Rdr RTv				rf nil		16,25kn
SatCom						
	Sat Comm ID 1503601/KNJK					
6613811	**OGDEN EXPORTER**	**15 600**		**1966** Nippon Kokan K.K.—Shimizu (234)	**M Bulk Carrier**	Oil 2SA 8Cy. 760 × 1550
6ZSN	ex Oriental Exporter-70	10 386		175,60 22,92 10,780		12 000bhp (8 827kW) Sulzer
2556	**Oriental Transport Inc.**	27 129	AB	164,60 22,86 14,71	Str. heavy cargoes	Uraga Heavy Industries Ltd. Tamashima
Df Esd	Monrovia Liberia			P 9,2 F 11,6 1 dk	6 Ho ER	Gen 3 × 350kW a.c.
Gc Rdr				rf 102	G.35 821	Fuel 152,5t (d.o.) 1 727,5t (hvf)-44,5pd
RTv					6 Ha (stl) (10,2 × 7,8) (11,0 11,0 9,3 12,7 12,7 × 9,5) ER	15kn
					Der 2(10) 10(5)	
				DELAYED IN SHATT—AL— ARAB 9/80		
7379761	**OGDEN GENERAL**	**37 809**		**1975** Mitsubishi Heavy Industries Ltd.	**M Liquefied Gas Carrier**	Oil 2SA 8Cy. 900 × 1550
A8XB		25 114		—Yokohama (954)	LPG Atmospheric Ref.	23 200bhp (17 065kW) Sulzer
5362	**Ogden Tagus Transport Inc.**	49 882	NK	227,57(BB) 34,65 11,927	4 Ta rectangular ER	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	Monrovia Liberia			216,59 34,61 21,39	L.(gas) 70 358 HeCls. B	Gen 3 × 750kW a.c.
Gc Pfd				1 dk		Fuel 3 515,5t (hvf)-76,5pd 17kn
Rdr						
RTh/v						
7816551	**OGDEN HUDSON**	**32 328**		**1981** Avondale Shipyards Inc.—Avondale,	**M Tanker**	Oil 2SA 8Cy. 450 × 900 reverse reduction geared to sc. shaft
KNJL		25 756		La (2319)	Oil Chemical	
642151	**OMI Corp.**	41 819	AB	191,62 13,507	20 Ta ER	14 000bhp (10 298kW) B&W
Df Esd	Wilmington, De United States			185,93 32,01 18,32		Hitachi Zosen Japan
Gc Pfd	of America			1 dk		Gen 4 × 800kW a.c.
Rdr RT				rf nil		16,25kn
6909961	**OGDEN WABASH**	**20 884**		**1969** Bethlehem Steel Corp. SB. Dept.	**S Tanker**	2 S Turb dr geared to sc. shaft
WGWC		16 424		—Sparrows Point, Md (4619)		15 000shp (11 033kW)
520728	**Wabash Transport Inc.**	38 460	AB	201,23 27,49 11,170	15 Ta ER	General Electric Co. Lynn, Ma
Df Esd	OMI Corp.			192,08 27,44 14,89	L.(oil) 53 100 HeCls. BC	Gen 2 × 600kW 450V 60Hz a.c.
Gc Pfd	New York, NY United States			F 16,5 1 dk		Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
Rdr RTh	of America			rf 203		
7311836	**OGDEN YUKON**	**37 784**		**1973** Sun SB. & Dry Dock Co.—Chester,	**S Tanker**	2 S Turb dr geared to sc. shaft
KFLC	ex Aquila-79	27 073		Pa (660)		18 680shp (13 740kW)
547919	ex Notre Dame Victory-77	82 417	AB	247,20(BB) 38,18 13,288	SBT	General Electric Co. Lynn, Ma
Df Esd	**Connecticut Transport Inc.**			233,18 38,10 17,38	15 Ta ER	Gen 2 × 1000kW 1 × 750kW a.c.
Gc Pfd	OMI Corp.			1 dk	L.(oil) 95 068 HeCls. B	Fuel-127,0pd 16,5kn
Rdr RT	Wilmington, De United States			rf 76		
	of America					
7220257	**OGI MARU**	**242**		**1972** Kanagawa Zosen—Kobe (118)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320
JG2195		83		9,22 2,998		
106061	**Civil Port Service K.K.**	—		27,51 9,20 4,20		Niigata Eng. Co. Ltd. Niigata
Rdr	Kawasaki, Japan			1 dk		
	Kanagawa Pref.			RW		
6920795	**OGI MARU No. 3**	**636**		**1968** Towa Zosen K.K.—Shimonoseki	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 330 × 460
JM2894		—		(365)	LPG	900bhp (662kW)
104384	**Koyo Kaiun K.K.**	637	(NK)	47,50 9,22 3,480	2 Ta ER	Matsui Iron Works Co. Ltd. Ise
Rdr RT	Shimonoseki, Japan			47,02 9,20 4,50	L.(gas) 680	Fuel 33,5t-3,5pd 10,5kn
	Yamaguchi Pref.			P 13,8 F 7,4 1 dk		
7718412	**OGI MARU No. 8**	**696**		**1977** Kyokuyo Zosen Tekko K.K.	**M Liquefied Gas Carrier**	Oil
JM4354		—		—Hikoshima (509)	LPG Pressurised	1 600bhp (1 177kW)
120765	**Koyo Kaiun K.K.**	1 150		... ...	2 Ta ER	The Hanshin Diesel Works Ltd. Japan
	Shimonoseki, Japan			55,02 10,01 4,63	L.(gas) 1 154	
	Yamaguchi Pref.					
7105500	**OGISHIMA MARU**	**991**		**1971** Tokushima Zosen Sangyo K.K.	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 330 × 500
JI2634		521		—Komatsujima (311)		1 000bhp (736kW)
111622	**Senko Co. Ltd.**	1 109		68,03 (BB) 11,43 4,014	2 Ta ER	Makita Tekkosho Takamatsu
Rdr RT	Osaka Japan			62,49 11,41 5,29	L.(gas) 1 316	Gen 2 × 100kW 445V a.c.
				1 dk		11,5kn
				RW		

7717341 ITMG 807 Df Esd Gc Rdr RT	**OGLASA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 833** 856 891	RI	**1980** Cantieri Navali Riuniti S.p.A. —Palermo (885) 91,01 16,03 4,014 83,52 16,01 10,22 4 dks	**TM RoRo Cargo/Ferry** 1164P	2 Vee Oil 4SA each 18Cy. 230 reduction geared to sc. shafts 7 560bhp (5 561kW) Grandi Motori Trieste 2 Controllable pitch propellers
6620010 309331 Esd RTv	**OGMORE** **Associated British Ports** Cardiff United Kingdom	**609** 225 711	✠Classed LR until 10/68	**1967**-2 Drypool Eng. & D.D. Co. Ltd.—Hull (15) 45,65 10,80 3,760 42,68 10,37 4,20 RAD 17,7 RFD 13,2 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(6)	Vee Oil 2SA 12Cy. 220 × 380 s geared to sc. shaft 1 100bhp (809kW) Drypool Eng. & D.D. Co. Ltd. Gen 2 × 50kW 220V d.c. Fuel 51,0t (d.o.)
6422004 TFFG 0261 Df Esd Rdr RT	**OGMUNDUR** ex Jonas Gudmundsson-77 ex Saehrimnir-76 **Meitillin H/f** Thorlakshofn Iceland	**157** 64 —		**1964** Stalvik h.f.—Gardabaer (3) 32,95 6,74 25,91 6,71 3,76 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Oil 595bhp (438kW) NE 66 Kromhout Motorenfabrik A Fuel (d.o.)
8422852 UYKQ M-41444	**OGNEVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (656) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 s to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht (SKL) M Gen 1 × 640kW 3 × 568kW a.c 1 × 260kW d.c. Controllable pitch propeller
8327789 Rdr	**OGNINA** **"Augustea" Imprese Marittime S.p.A.** Siracusa Italy	**157** 49 —	RI	**1982** Cant. Nav. A. Giorgetti—Viareggio (32) 26,73 7,32 — 25,07 7,31 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 250× 300 Nohab Diesel A/B Tr
7630311 UKAR M-32842	**OGNYAN NAYDOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 12,86 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Le 1
7015482 LMNW 17438 Df Esd Gc Rdr RTh	**OGO** ex Gek-81 ex Brielle-74 ex Bravour-72 **K/S A/S Stolen & Stokka** Oddvar Stolen Haugesund Norway	T.Mk **199** 111 549	NV	**1970** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (25) 41,00 9,17 3,369 37,17 9,15 4,86 F 5,5 1 dk	**M General Cargo** 1 Ho 33,9 ER G.906 B.892 1 Ha (stl) (22,0 × 6,7) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 230 × 270 675bhp (497kW) Motorenw. Mannheim A.G. (MWM) Mani Gen 1 × 25kW 1 × 18kW 230V 50Hz a.c. Controllable pitch propeller Fuel 27,5t (d.o.)-3,0pd
5261245 EEUH 1356 Esd	**OGONO** **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	(BV)	**1948** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,607 6,05 1 dk len 56	**M Fishing** Side Trawler 3 Ha (each 0,7 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amster Fuel 52,0t (d.o.)
7363097 EGJT 2296 Df Esd Gc Pfd Rdr RT	**OGONOPE** **Francisco Eiguren Arego y otros** Pasajes Spain	**331** 109 215	(BV)	**1974** S.A. Balenciaga—Zumaya (238) 8,21 32,49 8,18 3,84 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 300bhp (956kW) Atlas-MaK Maschinenbau Fuel 108,5t (d.o.) 10,
6608658 LZEW 104 Df Esd Gc Rdr RT	**OGOSTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 585	BR ✠Classed LR until 10/71	**1966**-4 Osaka Zosensho—Osaka (234) 174,91 24,08 10,061 166,00 24,01 13,42 P 37,2 F 21,1 1 dk RW rf 25	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 1 Ha (stl) (3,2 × 3,2) ER Der 2(5) 2(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B& Mitsui SB. & Eng. Co. Ltd. Tama Gen 2 × 347,5kW 390V 50Hz a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5
6702478 LZGR 16 Df Esd Gc Rdr RT	**OGRAJDEN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 576	BR ✠Classed LR until 2/71	**1967**-1 Hakodate Dock Co. Ltd.—Hakodate (379) 126,02 17,66 7,601 118,01 17,61 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&V Mitsui SB. & Eng. Co. Ltd. Taman Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13k
7218292 TFRM 1268 Df Esd Gc Pfd RT	**OGRI** **Ogurvik H/f** Reykjavik Iceland	**857** 361 826	**✠100A1** SS 5/81 stern trawler Ice Class 3 **✠LMC** EL K 1⅜"U2 FN 1133	**1972**-11 Stocznia im. "Komuny Paryskiej" —Gdynia (B425/02) 67,87 (BB) 11,46 4,949 60,81 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 610 len 81' 1BH to U dk 3 to 2nd dk WB207T incl. Tunnel tanks 193T	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 2 200bhp (1 618kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Emy propulsion by motoring M.E. driven generator Gen 2 × 320kW 1 × 288kW 1 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
6405563 351818 Df Esd Rdr RT	**OGRI** **Atlantic Harvesters of Namibia (Pty.) Ltd** Walvis Bay South Africa	**198** 114 —		**1963** Bolsones Verft—Molde (191) 30,48 6,91 27,46 6,86 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois

7729100 PP3936 Df Esd Gc Pfd Rdr RTv	**OGUM** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	355 126 879	AB	**1978** Halter Marine Inc.—Moss Point, Ms (677) 56,39 3,690 50,37 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7397476 TC3240 4328 Df Esd Gc Rdr RT	**OGUZ ISLAMOGLU** **Asim Islamoglu Halefi Kadriye Islamoglu Gemi Isletmesi** Istanbul Turkey	**494** 297 1 219 **1 000** — 2 200	AB	**1975** Deniz Insaat Kizaklari—Buyukdere (142) 69,22 10,52 3,749/5,030 60,00 10,49 5,90 F 6,8 2 dks rf 102	**M General Cargo** OSD/CSD 2 Ho ER G.2 197 B.1 999 2 Ha (stl) (16,2 10,8 × 6,0) ER Der 6(3)	Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 32kW 1 × 24kW 2 × 20kW a.c. 12,5kn
7000748 TCWO 3986 Esd RT	**OGUZKAN** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**488** 297 975	BV (GL)	**1970** Deniz Insaat Kizaklari—Buyukdere (118) 57,64 9,45 3,753 53,01 9,43 4,09 1 dk	**M General Cargo** 2 Ho ER G.1 170 B.1 150 2 Ha (stl) (10,8 11,4 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 7kn
7407207 TCOG 4477 Df Esd Gc Rdr RTv	**OGUZKAN II** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 458** 736 2 439	AB	**1977** Celiktekne Sanayii ve Ticaret A.S. —Istanbul (3) 75,01 (BB) 5,406 66,02 11,51 6,51 F 7,4 2 dks rf 114	**M General Cargo** 2 Ho ER G.2 860 B.2 662 2 Ha (stl) (17,9 11,2 × 7,0) ER	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 88kW 1 × 19kW a.c. Fuel 142,0t (d.o.) 13kn
7368413 Esd Gc Pfd Rdr RT	**OGWA** ex De Hoeker-85 **Apapa Trawlers Ltd.** Lagos Nigeria	**535** 280 —		**1974** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (227) 63,35 9,45 9,22 6,46 2 dks len 80	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7727748 D5FT 6273 Df Esd Gc Pfd Rdr RTm/h/v	**OH JIN** **Car Transport Inc.** Monrovia Liberia	**9 800** 6 459 10 883	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2041) 165,00 27,64 7,822 155,02 27,61 11,69 B 149,1 1 dk	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 440kW a.c. Fuel 236,0t (d.o.) 1 527,0t (hvf)-37,0pd 18kn
7738668 Df Rdr RT	**OH SAN TOK** **Government of The Democratic People's Republic of North Korea** North Korea	**6 628** 3 887 9 938		**1977** ....North Korea 160,00(BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 4(-) Der 5(-)	Oil .... Fuel (d.o.) 16kn
7417927 BF38127 Df Esd Gc Pfd Rdr RT	**OH YANG No. 53** ex Kwang Myung No. 88-83 **Oyang Fisheries Co. Ltd.** Busan South Korea	**430** 224 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (183) 55,50 9,02 3,401 49,00 9,01 3,94 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,75kn
6700274 6NAO BF36464 Df Esd Gc Rdr RT	**OH YANG No. 82** ex Koryo Maru No. 28 **Oyang Fisheries Co. Ltd.** Busan South Korea	**300** 158 —		**1966** Kanasashi Zosensho—Shimizu (718) 46,33 7,73 2,998 40,95 7,70 3,43 P 19,9 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe
7649013 JL2469 97643	**OHAMA MARU No. 11** **Kunio Yokote** Nandan, Hyogo Pref. Japan	**195** 91 480		**1966** Shinhama Dock K.K.—Anan 33,66 3,201 29,49 7,60 5,31 1dk	**M General Cargo** G.380 B.353 1 Ha (13,4 × 5,4) ER	Oil 450bhp (331kW) Makita Diesel Co. Ltd. Japan 9kn
7828308 JG3879 121548 Esd Pfd Rdr RT	**OHAMA MARU No. 32** **Hiroshi Murayama** Otsu, Ibaraki Pref. Japan	**127** 53 —		**1979** K.K. Yoshida Zosen Tekko —Kesennuma (268) 39,25 (BB) 2,401 32,57 6,46 2,75 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 400 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7736658 JG2515 119240	**OHAMA MARU No. 33** ex Ishida Maru No. 51-83 **Hiroshi Murayama** Kita-Ibaraki, Ibaraki Pref. Japan	**169** 78 —		**1978** Daiwa Zosen—Choshi (226) *34,42* 7,00 3,20 1 dk	**M Fishing**	Oil Japan
7735135 H08157 7436-PEXT3	**OHANA KAI** ex Island Transport-77 ex PC 1120 **David F. Knutson Sr.** Panama Panama	**364** 248 —		**1942** Defoe Boat & Motor Works—Bay City, Mi *50,21* 7,01 4,17 1 dk conv Patrol Vessel — conv Fishing 77	**M Research** Biological	Oil 4 000bhp (2 942kW) U.S.A.

7217547 3ESQ2 1338 6-83 Df Esd Gc Pfd Rdr RT	**OHIO** ex Tamano Maru-83 **Ohio Tanker Co.** Panama Panama	**55 878** 42 932 117 909	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (933) 257,03 39,43 16,915 246,03 39,37 22,38 1 dk	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 143 832 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 700kW 2 × 560kW Fuel 284,0t (d.o.) 3 692,0t (hvf)-
6621234 KUSV 244610 Df Esd Gc Pfd Rdr RTm/h/v	**OHIO** ex Seatrain Ohio-78 (Fwd & pt cargo sections) ex Mission San Diego-67 (Main cargo section) ex Maine-67 ex Tomahawk-66 (Aft section) ex Ohio-67 ex Mission San Jose-66 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**8 047** 4 811 12 490	AB	**1944** (Aft section) Marinship Corp. —Sausalito, Ca (28) **1944** (Main cargo section) Marinship Corp. —Sausalito, Ca (24) **1944** (Fwd & pt cargo sections) Marinship Corp.—Sausalito, Ca (38) 170,67 20,78 8,249 164,45 20,73 11,97 P 33,0 F 16,2 1 dk RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driv of 7 500kW 2 300V connecte motor (Sy) General Electric Co. Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 535,0t (o.f.)
6507440 WF7069 200669 Df Gc Rdr RTm/h/v	**OHIO** ex Laurence C. Turner-73 ex No. 15, M.F.D. **The Great Lakes Towing Co.** Wilmington, De United States of America	**194** 132 66	AB	**1903** Ship Owners D.D. Co.—Chicago, Illinois *32,37* 7,93 3,360 34,14 7,32 4,12 1 dk R rf 305 BK 152	**D-E Tug**	Vee Oil 2SA 16Cy. 230 × 254 driv gen. of 1 090kW 525V d.c. conr 1 elec. motor (WL) & sr geared t shaft NE 77 General Motors Corp. Gen 1 × 60kW 230V 1 × 40kW 1 × 35kW 120V d.c. Fuel 72,0t (d.o.)
7903043 JJ3182 121090 Esd Gc Rdr RT	**OHKOH MARU** **Satokuni Kisen K.K.** Kobe, Japan Hyogo Pref.	**3 360** 1 647 3 390	NK	**1979** Imabari Zosen—Imabari (385) 114,86 5,579 105,01 19,02 5,64 3 dks	**M RoRo Cargo** Mchy.aft	Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Niigata Eng. Co. Ltd. Gen 2 × 450kW 450V 60Hz a.c. Fuel 67,0t (d.o.) 347,0t (hvf)-20,0pd
7620768 9VRP 383380 Df Esd Gc Rdr RT	**OHM MARIANA** ex Peony-85 ex Pan Asia Tiga-80 **Mi Fong Trading Pte. Ltd.** Singapore Singapore	*3 920* *2 334* 6 382	BV	**1976** Higaki Zosen K.K.—Imabari (180) 105,54 6,701 98,61 16,34 8,41 P 24,4 1 dk	**M General Cargo** 2 Ho 37,4 36,2 ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER 12W Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 3 × 132kW 445V 60Hz a.c.
7735654 JI2951 119638	**OHMINE MARU** **Sumikin Kaiun K.K.** Osaka Japan	**199** 116 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (288) ... ... 51,01 9,52 4,91 1 dk	**M General Cargo**	Oil
7379840 JIYQ 115747 Df Esd Gc Pfd Rdr RTv SatCom	**OHMINESAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan Sat Comm ID 1200443/JIYQ	**124 027** 88 214 234 110	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (969) 324,01(BB) 54,03 19,508 310,02 53,98 26,40 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 286 837 HeCls. B	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) E Mitsui SB. & Eng. Co. Ltd. Tan Gen 1 × 1000kW 2 × 760kW 450V 60Hz a.c. Fuel 327,0t (d.o.) 5 407,0t (hvf)-122,0pc 15,7
8509882 JQDI 128823 Df Esd Gc Rdr RTm/h/v SatNav	**OHMINESAN MARU** **Eiyu Kaiun K.K.** Tokyo Japan	*3 434* *1 595* 5 336	NK	**1985** Fukuoka Zosen K.K.—Fukuoka (1118) 107,85(BB) 15,04 6,298 99,52 15,00 7,52 P 24,4 F 10,1 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 5 549	Oil 2SA 6Cy. 370 × 880 2 040bhp (1 501kW) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 1 × 320kW 2 × 200kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 89,5t (d.o.) 391,0t (hvf)-6,5pd 12,5
8505317 JL5374 128290	**OHMISHIMA No. 7** **Y.K. Asahi Kaiun, Sanyo Shosen K.K., Into Kisen & Ehime Kisen K.K.** Kamiura, Japan Ehime Pref.	**248** — 138		**1985** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (505) 39,78 10,04 2,301 35,01 10,00 3,13 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
8205228 EQJW Esd Rdr RT	**OHOD** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Khomeini Iran	*235* *70* 159	✠**100A1** tug ✠**LMC** EL F 330,0/19,0U2 FN 326	**1983**-3 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (767) 28,50 9,15 3,250 24,90 8,81 4,25 RFD 13,5 1 dk rf 699 4BH WB35T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 220/380V 50Hz a.c. Fuel 81,0t (d.o.)
5261350 YTID RT	**OHRID** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955**-5 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (128) 37,47 7,07 2,413 34,52 7,01 3,31 RFD 9,5 1 dk RW	**M Passenger/General Cargo/Ferry** —P 1 Ho 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 450bhp (331kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 20kW 220V d.c. Fuel 14,0t 12,5kn

6714744 AQMX 317830 Df Esd Gc Rdr RT	**OHRMAZD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 963** 4 530 — **11 046** 6 608 13 277	✠**100A1** CS 10/83 Tunnel STs — veg. oil or dry cargo ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4656	**1968**-10 Burntisland S.B. Co. Ltd. —Burntisland (418) 156,83(BB) 20,50 —/8,884 145,09 20,43 11,66 Ba 20,2 F 30,8 2 dks, 3rd dk in No. 1 hold rf nil DK fwd conv Ref Passenger/General Cargo — 7BH WB1441t	**M General Cargo** Ref 5 Ho 19,7 22,1 27,2 ER 12,0DTp&s 8,0DTp&s 20,8 19,8 7 TwD G.21 741 B.19 440 In.284 L.853 5 Ha (stl) (10,2 14,4 14,4 × 6,0) ER (10,4 10,4 × 6,0) 4 Wing Ha (stl) (14,4p&s 14,4p&s × 4,0) Cr 8(5) Der 1(50) 10(5-10)	Oil 2SA 6Cy. 760 × 1550 10 000bhp (7 356kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 280kW 385V 50Hz a.c. Fuel 134,5t (d.o.) 1 102,5t (hvf) 17,5kn
8308850 JFAO 128127 Df Esd Gc Rdr RTv SatNav SatCom	**OHTAKA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan Sat Comm ID 1201122/JFAO	*97 183* *40 879* 197 091	NK	**1984** Hitachi Zosen—Ariake Works, Nagasu (4792) 300,01(BB) 50,60 17,831 290,03 50,00 23,32 B 16,2 1 dk	**M Ore Carrier** 5 Ho ER Ore 132 284 6 Ha (stl) ER	Oil 2SA 7Cy. 800 × 2592 16 830bhp (12 379kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 650kW 1 × 600kW 1 × 360kW 450V 60Hz a.c. Fuel-53,0pd 13,25kn
7402142 A8OE 5129 Df Esd Gc Pfd Rdr RTm/h/v	**OHTORI** **Co-op Line Co. Ltd.** Monrovia Liberia	**11 882** 8 020 12 444	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2477) 164,98(BB) 22,89 7,500 155,43 22,84 13,54 P 20,2 1 dk conv Bulk Carrier —	**M Vehicles Carrier** Side door (s) Mchy.aft HeCls. B Cr 1(15)	Vee Oil 4SA 16Cy. 400 × 460 reduction geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. 15kn
7314084 JLBY 123646 Df Esd Gc Pfd Rdr RTm/h	**OHTORI MARU** ex Panamax Neptune-80 **Shoyo Kaiun K.K.** Tokyo Japan	**37 483** 22 827 62 593	NK (BV)	**1973** Mitsubishi Heavy Industries Ltd. —Kobe (1042) 238,01(BB) 32,24 12,193 225,00 32,19 18,22 F 17,4 1 dk rf 25	**M Bulk Carrier** 7 Ho 21,5 28,8 21,5 28,8 21,5 28,8 21,5 ER G.75 887 10 Ha (stl) (13,6 × 11,2) (11,2 11,2 15,2 11,2 11,2 15,2 11,2 11,2 15,2 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 540kW 450V 60Hz a.c. Fuel 237,5t (d.o.) 3 712,0t (hvf)-56,5pd 15,75kn
7046819 JDMJ 109775 Df Esd Gc Pfd Rdr RT	**OHTORI MARU** **Ohtori Suisan K.K.** Tokyo Japan	**4 662** 2 444 5 251	NK	**1971** Maizuru Jukogyo K.K.—Maizuru (154) 111,38 17,66 6,817 103,00 17,61 8,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.3 936 3 Ha (each 2,9 × 2,9) Der 6(3)	Vee Oil 2SA 12Cy. 420 × 750 5 900bhp (4 340kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 4 × 740kW 445V 60Hz a.c. Fuel 2 009,5t-24,0pd 14kn
6926907 JEKH 106046 Df Esd Gc Pfd Rdr RT	**OHTSU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**58 262** 15 819 107 019	NK	**1969** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (871) 259,72(BB) 38,05 15,545 248,04 38,00 21,29 1 dk	**M Ore Carrier** 3 Ho ER Ore 58 431 HeCls. ptB 11 Ha (stl) (10,6 × 9,5) (10,6 10,6 12,9 12,9 × 10,8) (10,6 10,6 10,6 × 9,5) (12,9 12,9 12,9 × 10,8) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 540kW 1 × 480kW 450V 60Hz a.c. Fuel 6 244,5t-64,0pd 14,75kn
7903055 HO3861 10803-YJ Esd Rdr	**OHYAMA No. 2** ex Oyama Maru No. 2-84 **Cibat Marina Corp.** Panama Panama	**287** 104 130	BV	**1979** Ishikawajima Ship & Chemical Plant Co.—Tokyo (507) 32,85 3,560 26,50 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki 13,25kn
7206196	**OI MARU** **Sy Kac Tione Rice Mill** Pagadian Philippines	**499** 292 1 350		**1970** Nishihara Zosen—Omishima (170) 57,51 4,401 52,00 10,00 6,51 1 dk	**M General Cargo** 1 Ho ER G.1 850 B.1 550 1 Ha (30,7 × 7,4) ER	Oil 1 300bhp (956kW) Sumiyoshi Tekkosho Japan Fuel (d.o.) 12kn
7727645 JG3728 121509	**OI MARU** **Toko Service K.K.** Tokyo Japan	**238** — —		**1978** Kanagawa Zosen—Kobe (188) 3,101 29,01 9,21 4,22 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8222111 OISE 1709	**OIHONNA** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Oy Finncarriers Ab Helsinki/Helsingfors Finland	*20 203* *6 061* 12 870	✠**100A1** Ice Class 1A Super ✠**LMC** **UMS** EL It 605,0/64,0U3 FN 6112	**1984**-4 Rauma-Repola Oy—Rauma/Raumo (284) 155,00(BB) 25,15 8,465 146,01 24,96 16,90 2 dks rf nil NS 5BH WB7554T incl. DTf1078T, DTa862T & Nos. 1, 2, 3 & 4 STs in holds 344T	**M RoRo Cargo** Paper-carrying 12bth P Stern door/ramp Mchy.aft B.34 776 TEU 608 C.Ho 112/20′ C.RoRo Dk 310/20′ C.Dk 186/20′ incl. 60 ref C.	2 Vee Oil 4SA each 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 17 945bhp (13 200kW) Pielstick Oy Wartsila Ab Turku/Abo AuxB (o.f.) 8,1kgf/cm² (8,0bar) AuxB (ex.g) rcv & htr 8,1kgf/cm² (8,0bar) e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 1000kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 90,0t (d.o.) 1 189,0t (hvf)-45,0pd 17,25kn
6820323 3FIJ2 12178-KJ Df Esd Gc Rdr RT	**OIKAZE** ex Oikaze Maru-83 **Great Eastern Shipping Inc.** Hakko Kaiun K.K. Panama Panama	**1 998** 1 184 3 453	NK	**1968** Kochi Jukogyo K.K.—Kochi (406) 89,36 13,24 5,589 82,50 13,21 6,61 P 20,2 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.4 300 B.4 059 2 Ha (stl) (17,3 27,9 × 7,0) ER Der 3(10)	Oil 4SA 6Cy. 470 × 700 2 200bhp (1 618kW) Ito Tekkosho Shimizu Gen 2 × 100kW 445V 60Hz a.c. Fuel 281,5t-8,0pd 12kn
7828047 JJ3141 118887	**OIKAZE** **Kyodo Kisen K.K.** Sumoto, Hyogo Pref. Japan	**129** — —		**1978** K.K. Miho Zosensho—Osaka (262) *24,82* 5,81 2,60 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan

8212427 HO6421 12147 -82A Esd Pfd Rdr RT	**OIL ADVENTURER** **O.I.L. Ltd.** Panama Panama	**185** 57 500	AB	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (46) 33,53 7,93 2,917 3,18 F 11,9 1 dk rf 627	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 reverse reduction geared to sc 1 252bhp (921kW) General Motors Corp., Detroit Die Allison Div. Gen 2 × 40kW a.c.
6419899 Df Pfd Rdr RT	**OIL CARRIER 1** ex Nikkei Maru-75 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**1 346** 793 2 119	NK	**1964** Ujina Zosensho—Hiroshima (424) 73,41 10,83 5,233 67,01 10,80 5,69 P 10,4 F 8,0 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 475	2 Oil 4SA each 8Cy. 250 × 320 sc. shaft 1 440bhp (1 059kW) Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 104,5t-6,0pd
5189655 YCPX Df Esd Rdr RT	**OIL CARRIER 2** ex Komei Maru No. 18-76 ex Kyomei Maru No.18-75 ex Kyosei Maru-75 ex Kiyo Maru No. 5-72 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**998** 630 1 849	KI NK	**1962** Nakamura Zosen Tekkosho—Matsue (180) 74,25 10,06 4,426 69,02 10,01 5,11 P 19,9 F 9,8 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 238	Oil 4SA 6Cy. 380 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 18kW 110V d.c. Fuel 85,5t-4,5pd.
5194478 Rdr RT	**OIL CARRIER 3** ex Gion Maru-76 ex Koshin Maru **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**1 242** 623 2 099	KI (NK)	**1961** Kurushima Dock Co. Ltd.—Imabari (85) 70,31 10,65 4,801 66,38 10,60 5,21 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 082	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Gen 2 × 20kW 225V d.c. Fuel 67,0t-13,0pd
7629506 Esd Rdr RT	**OIL CARRIER 4** ex Naikai Maru No. 1-76 ex Taisei Maru No. 1	**998** 629 2 043	NK	**1966** Watanabe Zosen K.K.—Hakata (74) 69,22 10,04 4,463 68,59 10,01 5,01 F 7,4 1 dk len 70	**M Tanker** CBT 5 Ta ER L.(oil) 2 532 HeCls. C	Oil 4SA 6Cy. 310 × 380 sr geared t shaft 1 250bhp (919kW) Niigata Eng. Co. Ltd. Gen 2 × 32kW a.c. Fuel 62,0t-3,0pd
7630830 9WEP 324896 Rdr RT	**OIL CARRIER 7** ex Komei Maru No. 31-80 **Kovan Marine Sendirian Berhad** Labuan Malaysia	**990** 692 2 205	NK	**1970** Miyoshi Zosen K.K.—Uwajima (184) 71,15 11,23 4,987 67,01 11,21 5,59 P 17,7 B 4,9 F 16,8 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 2 729	2 Oil 4SA each 6Cy. 260 × 320 sr g to sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Gen 2 × 72kW a.c. Fuel 57,0t-3,0pd
7123708 9WES 324899 Esd Rdr RT	**OIL CARRIER 8** ex Hokuju Maru-82 **Malawi Marine Sendirian Berhad** Labuan Malaysia	**997** 738 2 173	NK	**1971** Nishii Dock Co. Ltd.—Ise (227) 75,42 11,46 5,069 68,00 11,41 5,59 P 17,7 F 9,2 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 2 949	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. N Gen 2 × 64kW 225V a.c. Fuel 120,0t-8,0pd
7210666 VKOC 355964 RT	**OIL CREEK** **Marine Charters (Aust.) Pty. Ltd.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**163** 107 —		**1955** F. B. Walker & Sons—Pascagoula, Ms (154) 6,76 25,00 2,57 1 dk	**TM Supply Ship**	2 Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) NE 63 General Motors Corp., Detroit Diesel Allison Div. U Fuel (d.o.)
7303085 HO3164 1434 2-84 Df Esd Gc Pfd Rdr RT	**OIL DISCOVERER** **O.I.L. Ltd.** Panama Panama	**851** 296 1 091	✠LR class withdrawn- Owner's request 2/85	**1973**-1 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (150) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bed Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,!
7108966 HO3302 1486 5-85 Esd Gc Pfd Rdr RT	**OIL DRAGON** ex Duchess of Holland-73 ex Viper ex LSM 250 **O.I.L. Ltd.** Panama Panama	**658** 318 —	AB	**1944** Western Pipe & Steel Co.—San Francisco, Ca 62,44 10,39 2,452 58,07 10,32 3,46 F 3,1 1 dk rf nil conv RoRo Cargo/Landing Ship Medium 71 conv Vehicles RoRo Cargo/Ferry 73	**TM Production Testing Vessel** —P Bow door Mchy.aft	2 Vee Oil 2SA each 16Cy. 222 × 267 reverse reduction geared to sc. shafts 1 680bhp (1 236kW) General Motors Corp. Cleveland, (Gen 1 × 240kW 2 × 80kW
7331771 GSAM 360835 Df Esd Gc Pfd Rdr RT	**OIL DRILLER** **O.I.L. Ltd.** London United Kingdom	**852** 327 1 097	**✠100A1** SS 2/83 **✠LMC** EL N $1\frac{7}{16}$"U2 FN 987	Lch.**1973** Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (155) Cmpl.**1973**-9 B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (329) 59,52 13,26 4,363 54,72 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
6708771 3EEA4 1628 5-AB Df Esd Gc Pfd Rdr RTm/h/v	**OIL ENDEAVOUR** ex Marie De Grace-76 **Oil Endeavour Ltd.** O.I.L. Ltd. Panama Panama See Register of Offshore Units	**1 936** 648 1 692	BV	**1967** Ch. Nav. de La Ciotat—Le Trait (183) 84,82 16,49 5,639 74,99 13,50 8,62 P 26,0 B & F - 2 dks conv Stern Trawler Fishing 77	**D-E Diving Support Ship** for offshore installations Cr 1(30)	3 Oil 4SA each 8Cy. 220 × 300 total 3 450bhp (2 538kW) driving 3 gen. each 680kW 550V d.c. connected to 2 elec. motors each of 1 100shp (809kW) & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 625kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Bow jet pump Stern jet pump Fuel 640,0t 14,5kn

7230161 GQOX 358665 Df Esd Gc Rdr RT	**OIL EXPLORER** **O.I.L. Ltd.** London United Kingdom	**743** 288 1 053	**✠100A1** **✠LMC**	SS 4/82 EL K $1\frac{3}{16}$"U2 FN 889	**1972**-10 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (326) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203 5BH WB408t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 144kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13kn
7214753 PGLZ Df Esd Gc Pfd Rdr RTm/h/v	**OIL EXPRESS** ex Springfield-82 ex West Eagle-81 **Oil Express B.V.** Vroon B.V. Breskens Netherlands	**482** 121 813		 NV	**1972** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (296) 53,17 11,49 3,772 49,31 11,46 5,52 F 23,2 1 dk rf 297	**TM Supply Ship** Deck Cargo 3 Ta ER L.104 1W Der 1(5)	2 Oil 4SA each 6Cy. 305 × 460 12P 1 860bhp (1 368kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 357,5t (d.o.)-7,0pd 12kn
7422271 GUXY 366219 Df Esd Gc Pfd Rdr RT	**OIL HARRIER** **O.I.L. Ltd.** London United Kingdom	**1 083** 390 1 037	**✠100A1** Ice Class 3 **✠LMC**	SS 7/81 EL N $1\frac{7}{16}$"U2 FN 1049	**1976**-7 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (165) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB533T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 611,5t (d.o.) 15kn
7422269 GUXX 366153 Df Esd Gc Pfd Rdr RT	**OIL HUSTLER** **O.I.L. Ltd.** London United Kingdom	**1 083** 390 1 037	**✠100A1** Ice Class 3 **✠LMC**	SS 6/81 EL N $1\frac{7}{16}$"U2 FN 1049	**1976**-5 Hollandsche—Groot-Ammers (315) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB498T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 540,5t (d.o.) 13kn
7814400 GYEU 379898 Esd Gc Rdr RTm/v	**OIL MAINTAINER** **Kennington Leasing Ltd.** O.I.L. Ltd. London United Kingdom	**848** 273 —		 AB	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (138) 55,22 3,350 49,87 12,21 4,35 F 21,4 1 dk	**TM Maintenance Ship** for offshore installations Cr 1(15)	2 Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 250kW 440V a.c. 1 × 75kW a.c. Fuel 230,5t 10,5kn
8116740 9V3012 382530 Esd Gc Rdr RT	**OIL MALLARD** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**167** 50 50		 AB	**1982** Cheoy Lee Shipyard—Hong Kong (3861) 31,63 6,41 1,831 28,20 6,38 3,51 1 dk rf 902	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15kn
7325368 GSAN 360790 Df Esd Gc Pfd Rdr RT	**OIL MARINER** **O.I.L. Ltd.** London United Kingdom	**852** 327 1 097	**✠100A1** **✠LMC**	SS 2/78 EL N $1\frac{7}{16}$"U2 FN 970	**1973**-8 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (154) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump Fuel (d.o.) 13,5kn
8116752 9V3021 382548 Esd Gc Rdr RTv	**OIL MARTIN** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**167** 50 65		 AB	**1982** Cheoy Lee Shipyard—Hong Kong (3862) 31,07 6,41 1,750 28,20 6,38 3,51 1 dk rf 902	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 25,5t (d.o.)-5,0pd 15kn
8116764 9V3022 382559 Esd Gc Rdr RTv	**OIL MERLIN** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**167** 50 62		 AB	**1982** Cheoy Lee Shipyard—Hong Kong (3863) 31,07 6,41 1,831 28,20 6,38 3,51 1 dk	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 25,5t (d.o.)-5,0pd 15kn
8227472 HO2714 1413 9-84 Esd Gc Rdr RTv SatCom	**OIL MESSENGER** **B.A.I.I. London Ltd.** O.I.L. Ltd. Panama Panama Sat Comm ID 1330406/OIMR	*224* *67* —		 AB	**1983** Master Boat Builders, Inc.—Bayou la Batre, Al (62) 35,51 2,918 33,53 7,93 3,20 F 11,9 1 dk rf 610	**TM Tug/Mooring Tender** for offshore installations	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW a.c. 12kn
8108327 9V3000 382467 Esd Gc Rdr RTv	**OIL PARTRIDGE** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**168** 36 51		 AB	**1981** Mickon Marine Industries (Pte.) Ltd. —Singapore (221) 31,91 6,43 1,775 28,43 6,41 3,31 1 dk rf 749	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15kn
8108339 9V3005 382485 Esd Gc Rdr RTv	**OIL PETREL** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**168** 36 51		 AB	**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (222) 31,91 6,43 1,755 28,43 6,41 3,31 1 dk rf 749	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15kn

8108341 9V3014 382537 Esd Gc Rdr RT	**OIL PLOVER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**168** 36 —	AB	**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (223) 31,91 1,755 28,43 6,41 3,31 1 dk rf 749	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Die Allison Div. Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd
8108353 9V3023 382563 Esd Gc Rdr RT	**OIL PUFFIN** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**168** 36 52	AB	**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (224) 31,02 1,775 28,43 6,41 3,31 B 4,0 F 7,4 1 dk	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Dies Allison Div. Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd
7624922 DVNB RT	**OIL QUEEN 7** **Las Vivas Transport Inc.** Manila Philippines	**490** 424 718		**1976** Sandoval Shipyards Inc.—Navotas (14) 54,16 11,33 2,896 52,51 11,31 3,71 1 dk	**TM Tanker** 3 Ta ER	2 Oil 4SA each 6Cy. 145 × 175 r reduction geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
7624881 RT	**OIL QUEEN 10** **Delsan Transport Lines Inc.** Philippines	**250** — 550		**1977** Sandoval Shipyards Inc. —Consolacion (7) ... ... 38,51 8,51 3,66 1 dk	**TM Tanker** Mchy.aft	2 Oil geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
8026464 9V2901 381793 RT	**OIL RANGER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 130	BV	**1979** Cal Marine (Pte.) Ltd.—Singapore (151) 30,51 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 1 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. D
8207977 1097 9-AB Esd Rdr RT	**OIL RAPIER** **O.I.L. Ltd.** Panama Panama	**128** 0 59	✠**100A1** tug Nigerian coastal service, not more than 30 miles offshore ✠**LMC** EL C 124,0/16,0U2 FN 227	**1983**-5 R. Dunston (Hessle) Ltd.—Hessle (936) 24,26 7,80 2,664 20,76 7,51 3,41 1 dk rf 533 BK 127 4BH WBnil	**TM Tug/Fire-fighting Mooring** **Tender** Pollution Control	2 Vee Oil 4SA each 12Cy. 170 × 1 clutches, flexible couplings & sr re geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 75kW 380V 50Hz a.c. Fuel 30,0t (d.o.)-3,0pd
8207991 1098 1-AB Esd Rdr RTv	**OIL REIVER** **O.I.L. Ltd.** Panama Panama	**128** 0 59	✠**100A1** tug Nigerian coastal service, not more than 30 miles offshore ✠**LMC** EL C 124,0/16,0U2 FN 227	**1983**-9 R. Dunston (Hessle) Ltd.—Hessle (938) 24,26 7,80 2,539 20,76 7,51 3,41 1 dk rf 533 BK 127 4BH WBnil	**TM Tug/Fire-fighting Mooring** **Tender** Pollution Control	2 Vee Oil 4SA each 12Cy. 170 × 19 clutches, flexible couplings & sr reve geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 75kW 380V 50Hz a.c. Fuel 30,0t (d.o.)-3,0pd
8026490 381949	**OIL RETAINER** **O.I.L. Ltd.** Singapore Singapore	**152** 38 130	BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (156) 30,51 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detro
7811563 HO3163 1441 4-84 RT	**OIL RETAINER** **O.I.L. Ltd.** Panama Panama	**119** 0 —	BV	**1979** Rilaco B.V.—Krimpen a/d Ijssel 23,55 6,58 2,24 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 137 × 152 geare to sc. shafts Caterpillar Tractor Co. Peoria, Illi 11,
8026476 9V2916 381874	**OIL RIDER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 130	BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (153) 30,51 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 720bhp (1 265kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,
8026488 9V2922 381913 RT	**OIL ROVER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 130	BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (155) 30,51 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 760bhp (1 295kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,
8207989 1098 0-AB Esd Rdr RT	**OIL RUNNER** **O.I.L. Ltd.** Panama Panama	**128** — 59	✠**100A1** tug Nigerian coastal service, not more than 30 miles offshore ✠**LMC** EL C 124,0/16,0U2 FN 227	**1983**-7 R. Dunston (Hessle) Ltd.—Hessle (937) 24,26 7,80 2,664 20,76 7,51 3,41 1 dk rf 533 BK 127 4BH WBnil	**TM Tug/Fire-fighting Mooring** **Tender** Pollution Control	2 Vee Oil 4SA each 12Cy. 170 × 190 wit clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 2 × 75kW 380V 50Hz a.c. Fuel 30,0t (d.o.)-3,0pd 11kr
7941992 9V2897 381821 RT	**OIL RUSTLER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 130	BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (152) 30,51 2,340 28,12 6,42 3,13 1 dk	**TM Crewboat** Mchy.aft	2 Vee Oil 2SA each 16Cy. 123 × 127 1 720bhp (1 265kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8009844 9V2590 382108 Esd Gc Rdr RT	**OIL SUPPORTER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**324** 92 113	✠**100A1** ✠**LMC** EL F 275,0/19,0U2 FN 418	**1980**-1 Cal Marine (Pte.) Ltd.—Singapore (157) 38,56 8,67 1,831 35,54 8,23 3,51 1 dk rf 457 4BH WB37T	**TM Diving Support Ship** for offshore installations	2 Vee Oil 2SA each 16Cy. 146 × 146 sr reverse geared to sc. shafts 2 659bhp (1 956kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Gen 2 × 176kW 1 × 50kW 440V 60Hz a.c.

8200943 HO6970 10282- PEXT2 Df Esd Gc Pfd Rdr RT	**OIL TERRIER** **O.I.L. Ltd.** Panama Panama	906 219 1 263	✠100A1 offshore tug/supply ship ✠LMC EL (M) 827,5/30,0U3(a) FN 966	**1983**-3 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (159) 58,98 13,44 4,252 53,01 13,20 5,01 F 24,7 1 dk rf 127 5BH WB472T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 220 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 155kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.) 13kn
8200931 GDDS 703663 Df Esd Gc Pfd Rdr RT	**OIL TIGER** **I.C.B. (Leasing) Ltd.** O.I.L. Ltd. London United Kingdom	906 219 1 259	✠100A1 offshore tug/supply ship ✠LMC EL (M) 827,5/30,0U3(a) FN 966	**1983**-2 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (158) 58,98 13,44 4,252 53,01 13,20 5,01 1 dk rf 127 5BH WB472T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 220 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 155kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.) 13kn
7319943 HO3161 14400 -84A Df Esd Gc Pfd Rdr RT	**OIL VENTURER** **O.I.L. Ltd.** Panama Panama	851 296 1 091	✠100A1 SS 4/82 ✠LMC EL N $1\frac{7}{16}$"U2 FN 970	**1973**-5 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (151) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
7816771 401919 Df Esd Rdr RT	**OILEAN CRIONE** **Frank Doherty** Sligo Irish Republic	148 72 175		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam (161) 27,06 3,352 24,03 7,33 3,74 1 dk	**M Fishing** Stern Trawler Seiner Ref	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Zwolle 11kn
8111568 GCJS 703198 Esd Gc Pfd Rdr RT	**OILMAN** **Rowbotham Tankships Ltd.** London United Kingdom	997 562 1 563	✠100A1 oil tanker (cc) ✠LMC UMS EL L 385,0/30,0U2 FN 1006	**1982**-11 R. Dunston (Hessle) Ltd.—Hessle (933) 65,51 11,36 4,079 62,01 11,26 4,96 P 15,0 F 6,4 1 dk rf 203 8BH WB131T	**M Tanker** 10 Ta ER L.(oil) 1 988 HeCls. C	Oil 4SA 6Cy. 254 × 305 sr geared to sc. shaft 1 700bhp (1 250kW) Ruston Diesels Ltd. Newton-le-Willows db (o.f.) 8,6kgf/cm² (8,5bar) Gen 1 × 175kW 2 × 110kW 1 × 65kW 415V 50Hz a.c. Controllable pitch propeller Fuel 75,0t (d.o.)-6,0pd 11kn
5261427 LM4826 RT	**OILTANK** ex Troiltank-55 **A/S Scheeles Rederi** Arne A. Scheele Fredrikstad Norway	444 410 874	✠100A1 SS 5/82 oil tanker oil FP above 65.5°C Lake Malaren service & within the Stockholm Archipelago & for Oslo—Gothenburg & Kristiansand service Ice Class 3 EL g $\frac{15}{16}$"SQ FN 557	**1950**-12 A/B Marstrands M/V—Marstrand (21) 48,47 8,03 3,696 46,46 7,98 3,99 P 13,2 F 4,9 1 dk 9BH WB19t	**Tank Barge** 7 Ta L.(oil) 950 HeCls. BC	✠ ndb 50 114lbf/in² (7,9bar) Gen 1 × 67kW 1 × 7kW 220V d.c.
7221691 SV2907 3740 RT	**OINOUSSAI** **Oinoussai Benevolent Fund** Greece	129 62 35		**1972** General Shipyards of Greece—Eleusis (690) 27,01 5,21 2,299 24,31 5,20 2,80 1 dk	**TM Ferry** —P	2 Oil 4SA each 6Cy. 135 × 160 sr reverse geared to sc. shafts 280bhp (206kW) E made69 fitted72 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 380/220V a.c.
7437214 WY5170 516924 Df Esd Gc Pfd Rdr RT	**OIO** **C.I.T. Financial Service Corp.** Honolulu, Hi United States of America	192 130 —	AB	**1968** Halter Marine Services, Inc.—New Orleans, La (207) 4,420 31,88 9,45 5,01 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 283,5t (d.o.)
7929944 JLIS 123697 Df Esd Gc Pfd Rdr RT	**OIRASE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	526 138 —		**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (460) 67,80 2,652 60,00 7,92 4,42 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 310 × 460 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama
7828205 JE2506 121334	**OIRASE MARU** **Aomori-ken Kanko Jigyo Kyokai** Towada, Aomori Pref. Japan	253 159 —		**1978** Fukui Zosen K.K.—Japan (171) ... ... 29,90 7,31 2,60 1 dk	**M Ferry**	Oil Japan
5023564 ZBJL 389457 Esd Rdr RT	**OISEAU DE POLYNESIA** ex Polynesia 1-84 ex Argus-76 **Bimba Ltd.** Road Harbour British Virgin Islands	606 430 —	✠Classed LR until 1/40	**1939**-4 De Haan & Oerlemans—Heusden (206) 63,76 9,91 9,86 RQD 26,0 R BK 191 conv Side-fishing Schooner Fishing 76	**Aux M Passenger Ship** —bth P Schooner 1 Ho 19,8 ER 2 Ha (stl) (2,6 × 1,8) (2,6 × 2,6) ER	Oil 2SA 4Cy. 290 × 500 390bhp (287kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 125kW 1 × 75kW 230V 60Hz a.c. Fuel 73,0t (d.o.) 8kn
5261441	**OISEAU DES ILES** **Jose Antonio Couttolenc** Mexico	398 178 249	✠Classed LR until 11/57	**1935**-8 S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (638) 48,98 8,56 2,998 40,01 8,51 3,81 P 13,5 F 10,7 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 5Cy. 300 × 400 At. & Ch. de la Loire St. Denis
5261453 TPWH 307 Rdr RTh	**OISEAU DES ILES II** **Cie. Francaise des Phosphates de l'Oceanie** Papeete French Polynesia	500 206 196	(BV)	**1956** Ch. Nav. de la Pallice—La Rochelle-Pallice (5035) 48,72 8,92 4,001 41,99 8,91 4,35 1 dk RW rf 711	**M Passenger/General Cargo** 62P Ref 2 Ho 9,9 5,1 ER In.50 2 Ha (5,1 × 2,9) (0,9 × 1,5) ER Der 1(5) 1(3)	Oil 4SA 8Cy. 317 × 381 890bhp (655kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 40kW 220V d.c. Fuel 101,5t (d.o.) 12kn

7649506 JI2737 115696 Gc Rdr	**OISHI MARU** **Hoshu Kisen Y.K. & Yada Kaiun Y.K.** Usuki, Japan Oita Pref.	**499** 348 1 648	**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
7434468 JIEB 118010 Df Esd Gc Pfd Rdr RT	**OITA MARU** **Oita Prefecture** Usuki, Japan Oita Pref.	**496** 195 193	**1975** Usuki Tekkosho—Usuki (936) 51,90 8,62 3,506 45,19 8,59 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7806910 YQIE Df Esd Gc Rdr RT	**OITUZ** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	**1979** Santierul Naval Galatz—Galatz (691) 145,12 21,01 8,041/9,021 RNR 132,62 13,21 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 20,9 27,5 30,7 19,9 ER G.22 681 B.20 709 TEU 334 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 sr geare shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masini Resita Gen 1 × 630kW 3 × 500kW 400V 50Hz a.c. Fuel 1 582,0t
8032396 JG4140 123746	**OJI MARU** **Asahi Kaiun K.K.** Tokyo Japan	**197** 123 —	**1980** Kominato Zosen K.K.—Amatsu-Kominato (778) ... ... 35,72 7,80 2,60 1 dk	**M Tanker**	Oil
7237808 JFMW 112903 Df Esd Gc Pfd Rdr RT	**OJI MARU No. 1** **Kitanihon-Oi Kaiun K.K.** Tokyo Japan	**35 327** 25 550 41 875	**1972** Kurushima Dock Co. Ltd.—Imabari (725) NK 194,70(BB) 30,46 11,024 182,53 30,41 21,29 1 dk	**M Wood-chip Carrier** G.83 546 6 Ha (stl) (each 13,6 × 16,2) ER Cr 1(10,5)	Oil 2SA 8Cy. 700 × 1200 12 400bhp (9 121kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 480kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 720,0t (hvf)-41,0
7828279 JJVH 123050 Df Esd Gc Pfd Rdr RT	**OJI MARU No. 3** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**164** 117 —	**1979** Y.K. Tokai Zosensho—Tsukumi (571) ... ... 33,61 7,21 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 400 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6920800 Df Esd Gc Pfd Rdr	**OJI MARU No. 11**	**296** 140 —	**1969** Miho Zosensho K.K.—Shimizu (698) 49,08 7,83 43,52 7,80 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7236634 Df Gc Pfd Rdr RT	**OJI MARU No. 33**	**299** 154 347	**1972** Miho Zosensho K.K.—Shimizu (844) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8414245 7JFW 126424	**OJI MARU No. 37** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	*577* *211* —	**1984** Kanasashi Zosensho—Shimizu (3046) 53,50 (BB) 3,401 46,89 8,72 3,76 1 dk	**M Fishing** Long-line Ref	Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y
7534490 8JCL 90590 Rdr	**OJIKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**861** 224 —	**1963** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (845) 69,02 9,20 3,379 63,58 9,17 5,49	**TM Patrol Ship**	2 Oil 1 500bhp (1 103kW) 14.5
7950606 JPFB 112474	**OJIMA MARU No. 8** **Shunichi Nishijima** Ogatsu, Japan Miyagi Pref.	**299** 156 —	**1973** K.K. Murakami Zosensho—Ishinomaki *44,72* 8,01 3,61 1 dk	**M Fishing** Side-fishing Long-line Tuna Rod-fishing	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japa
8017619 JJUK 124185 Df Esd Pfd Rdr RT	**OJYU MARU No. 2** **Yujiro Yamada** Muroto, Japan Kochi Pref.	**299** 150 —	**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1392) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8119778 000321 Esd Rdr RT	**OK MENGA** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**116** — —	**1982** Thai Hong Shipbuilding (Pte.) Ltd. —Singapore (1) AB 2,261 23,19 7,41 2,87 1 dk rf 450	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 42kW a.c. 11kn
6616320 ZCIU 373056 Esd Rdr RT	**OK SERVICE** ex Aina-75 **Himmelmann Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**499** 308 1 118	**1966** Brodrene Lothe A/S—Haugesund (27) (NV) 63,20 10,11 3,906 57,41 10,09 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho — ER G.1 841 B.1 642 2 Ha (9,6 × 5,0) (20,9 × 6,2) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 220V 50Hz a.c. Fuel 73,0t (d.o.)-4,0pd 12kn

8127139 OK TARIM P24472 000327 **Steamships Trading Co. Ltd.** Esd Rdr Port Moresby Papua RTv New Guinea	**126** 3 94	AB	**1982** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (PA/70) 7,60 2,263 23,19 7,41 2,87 F 11,0 1 dk rf 450	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 10kn
6909583 OKA UYHJ M-28492 **U.S.S.R. -Northern Shipping Co.** Df Esd Arkhangelsk U.S.S.R. Gc Rdr RT	**4 506** 2 078 6 559	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
7000750 OKA ESIH M-30320 **U.S.S.R. -"Kaspryba"** Df Esd Baku U.S.S.R. Gc Pfd Rdr RT	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (139) 65,74 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
8415811 OKABE MARU No. 12 JG4459 127644 **K.K. Okabe Komuten** Hitachi, Ibaraki Pref. Japan	**498** — 630		**1985** Ishikawajima Ship & Chemical Plant Co.—Tokyo (567) 2,901 45,01 17,01 2,93 1 dk	**TM Crane Ship**	2 Oil 4SA each 6Cy. 185 × 230 sr reverse geared to sc. shafts 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6818227 OKACHI MARU No. 7 **Great Eastern Navigation & Transport Co. S.A.** Df Esd Gc Pfd Rdr RT	**194** 67 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (657) 41,25 6,71 2,769 33,69 6,68 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo Tokyo
5261491 OKANAGAN 178045 **Okanagan Tug-N Co. Ltd.** RTv Vancouver, B.C. Canada	**204** 139 —	✠Classed LR until 3/51	**1947**-2 West Coast Shipbuilders Ltd. —Vancouver, B.C. (184) 33,53 7,57 3,810	**M Tug**	Oil 4SA 8Cy. 405 × 510 Washington Iron Works Seattle, Wa Gen 2 × 20kW 120V 60Hz a.c. Fuel 29,5t (d.o.) 12kn
5132901 OKANLAR TCNX ex Goksu 4605 **Remzi Dincer ve Ortaklari** RTv Istanbul Turkey	**219** 145 365		**1961** Celiktrans Deniz Insaat—Istanbul (10) 39,71 6,53 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5411137 OKAPI DNDL ex Falkenstein I-82 ex Falkenstein-78 Df Esd **Heinz-Dieter Rustemeyer** Gc Rdr Hamburg Federal Republic RTm/v of Germany	**423** 285 975	GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (490) 60,53 9,66 3,890 54,84 9,61 4,02 P & B 37,5 F 6,8 1 dk R	**M General Cargo** Ice strengthened 1 Ho 36,8 ER G.1 670 B.1 486 1 Ha (stl) (9,3 × 5,1) 2 Ha (w) (each 19,8 × 5,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 12kW 110V d.c. Fuel 48,0t (d.o.) 10kn
8422797 OKAREM LYHB M-41435 **U.S.S.R.** U.S.S.R.	***1 898*** *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (650) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7126695 OKATSU MARU No. 8 JQOB ex Kamo Maru No. 38 109489 **Mitsuo Sawamura** Ogatsu, Miyagi Pref. Japan	**282** 131 —		**1971** Mie Shipyard Co. Ltd.—Yokkaichi (23) *42,19* 7,60 3,61	**M Fishing**	Oil .... Fuel (d.o.)
7125976 OKAYAMA MARU JI2645 ex Senshu 111648 **Utaka Kokudo Ferry K.K.** Rdr RT Takamatsu, Kagawa Pref. Japan	**1 095** 606 399		**1971** Usuki Tekkosho—Usuki (800) 69,60 14,74 3,455 65,00 14,71 4,60 2 dks	**TM RoRo Cargo/Ferry** 600P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 7,5t (d.o.) 36,5t (i.f.o.) 15,75kn
8328642 OKBA CNDG ex Soho Maru No. 32-72 8-359 **La Societe Tala S.a.r.l.** RT Agadir Morocco	**299** 155 —		**1965** Usuki Tekkosho—Usuki *37,80* 8,01 3,61 1 dk	**M Fishing**	Oil 1 000bhp (736kW) ....
7722360 OKBA BNOU NAFIA CNZZ ex Akizuki Maru-85 **Compagnie de Transport Maritime S.A. (COTRAMA)** Df Esd Gc Pfd Societe Marocaine de Navigation Rdr RT Maritime S.A. (NAVIMAR) Tangier Morocco	**3 085** 2 101 5 179	NK	**1978** Honda Zosen—Saiki (655) 120,55 6,493 113,49 17,11 6,91 2 dks	**M General Cargo** Ref 3 Ho ER In.6 412 3 Ha (each 7,1 × 6,1) ER Der 3(3)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 3 × 440kW 445V 60Hz a.c. Fuel 382,0t (d.o.) 916,0t (hvf)-28,0pd 18kn
6901866 OKE-IHO 321767 **Federal Military Government of Nigeria (Nigerian Ports Authority)** Df Esd RTh/v Lagos Nigeria	**307** — —	✠Classed LR until 15/4/77	**1969**-4 Charles D. Holmes & Co. Ltd. —Beverley (1014) 37,39 8,97 32,31 8,54 4,04 RFD 1,6 rf 457	**TM Tug** Fire-fighting 1 Ha (stl) (1,2 × 1,0) Der 1(10)	2 Oil 2SA each 7Cy. 250 × 420 sr reverse geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 2 × 60kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 11,5kn

7016503 EREI M-29147 Df Esd Gc Rdr RT	**OKEAN** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	**3 284** 990 1 170	RS	**1969** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/06) 96,93 13,82 5,300 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 2,4) Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) Sulzer H. Cegielski Poznan 16kn
7218450 SZTM 261 Df Esd Gc Rdr RTm/h/v	**OKEANIS** **Trading & General Investment Corp.** Chios Greece	**3 717** 2 162 5 932	✠100A1 SS 12/77 ✠LMC EL U 1⅞"U2 FN 2430	**1973**-4 Eleusis Shipyards S.A.—Eleusis (1.0.003) 107,52(BB) 16,44 6,690 98,02 16,40 8,39 P 17,7 F 9,8 1 dk rf nil NS 4BH WB1919T incl. Comb. btm & STs in holds 556T Topside tanks in holds 601T	**M General Cargo** 2 Ho 35,8 34,8 ER G.7 804 B.7 590 TEU 155 C.Ho 87/20' C.Dk 68/20' 2 Ha (stl) (25,3 × 8,0) (25,3 × 10,5) ER Der 2(10-25) 2(5-20) 2(5-10)	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 192kW 450V 60Hz a.c. Fuel 846,0t (d.o.) 403,0t (hvf)-13,5pd 15kn
			LAID UP — SURVEYS OVERDUE 12/81			
6857833 UGTD M-24652	**OKEANOGRAF** **U.S.S.R. -Hydrometeorological Service** Klaypeda U.S.S.R.	**264** 93 159	RS	**1956** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,877 35,01 3,51 1 dk	**M Research** Ice strengthened 2 Ho B.198 2 Ha (each 1,9 × 1,8)	Oil 4SA 8Cy. 240 × 360 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
6813291 OPEW 127 Esd Pfd Rdr RTv	**OKEANOS** **Basiel Haelewyck & Henri Jan Goutsmit** Oostende Belgium	**130** 42 91		**1968** Beliard-Murdoch S.A.—Oostende (C.201) 28,73 6,86 2,744 25,68 6,81 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho 6,5 1 Ha (stl) (0,9 × 0,9)	Oil 2SA 7Cy. 190 × 350 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Gen 1 × 10kW 1 × 7kW 110V d.c. Fuel 29,5t (d.o.) 11kn
7735070 Df Esd Rdr RT	**OKEANOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	PR	**1977** Stocznia Remontowa "Nauta" —Gdynia (H900/373) 25,76 6,81 23,68 3,56 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 300 Sulzer H. Cegielski Poznan Gen 2 × 60kW 400V d.c. 11,5kn
7303140 Df Esd Pfd Rdr RT	**OKERE** ex Poseidon-85 **Apapa Trawlers Ltd.** Nigeria	**449** 220 —		**1973** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (223) 54,28 9,43 4,001 48,47 9,20 6,46 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Controllable pitch propeller 14,5kn
7932848 JF2042 119972 Esd Gc Rdr RT	**OKESA** **Sado Kisen Kaisha** Ryotsu, Niigata Pref. Japan	**296** 229 —	(AB)	**1977** Boeing Marine Systems—Seattle, Wa (0009) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 282dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
8013077 UJEJ M-17486 Df Esd Gc Pfd Rdr RT	**OKHA** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (311) 174,02 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636573 UJQC M-17410 Df Esd Gc Rdr RTm/h/v	**OKHANEFT** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**4 821** 1 635 5 873	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (249) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
8325690 M-31432 Df Esd Gc Pfd Rdr RTm/h/v	**OKHOTA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (608) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8522169	**OKHOTINO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (682) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

5261556 USKY M-12126 Df Esd Gc Pfd Rdr RT	**OKHOTSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 12/64	**1962**-7 Hitachi Zosen—Sakurajima Works, Osaka (3923) 154,74 21,06 7,932/9,592 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
7371551 UHPD M-32645 Esd Gc Rdr RT	**OKHOTSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 914		**1974** Fukushima Zosen Ltd.—Matsue (265) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 600bhp (441kW) U.S.S.R.
7039086 EWPJ M-31806 Df Esd Gc Pfd Rdr	**OKHOTSKOYE MORE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	RS (BV)	**1971** Ch. de l'Atlantique—St. Nazaire (P24) 186,21 25,05 5,922 172,02 25,01 15,45 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 14 880bhp (10 945kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller 17,5kn
7039842 UJHD M-24259	**OKHTA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
6858344 UQLA M-21767	**OKHTA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**255** 88 121	RS	**1953** ....East Germany 38,51 7,35 3,001 3,51 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
7900998 8KOG 123563 Df Esd Gc Pfd Rdr RT	**OKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** 257 —		**1979** Tsuneishi Zosen K.K.—Numakuma (445) 77,83 9,63 3,331 73,00 9,61 5,01 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Japan
5412844 Rdr RT	**OKIJI MARU** **Trans-Asia Shipping Lines Inc.**	**783** 415 322		**1963** Niigata Eng. Co. Ltd.—Niigata (513) 61,24 9,83 3,252 55,00 9,81 4,40 1 dk	**M Ferry** 650P 1 Ho	Oil 4SA 8Cy. 430 × 620 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 95kW 225V a.c. Fuel 58,0t-9,0pd 15,5kn
7852830 7MCV 114252	**OKINAWA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**309** 71 —		**1970** Usuki Tekkosho—Usuki (765) 50,32 2,240 46,00 7,21 4,02 1 dk	**TM Patrol Ship**	2 Oil 1 400bhp (1 030kW) Fuji Diesel Co. Ltd. Japan 14,5kn
5261582 Rdr	**OKINAWA MARU** **Interport International Corp.** United States of America	**1 558** 876 1 220	(NK)	**1956** Onomichi Zosen K.K.—Onomichi (32) 82,07 11,82 5,004 75,01 11,79 5,80 P 18,9 B 12,2 F 8,0 1 dk RW	**M General Cargo** 3 Ho G.1 756 B.1 637 3 Ha (5,9 × 3,4) (7,4 7,7 × 4,4) 6W Der 6(3)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Uraga Diesel Kogyo Tamashima Gen 2 × 120kW 220V d.c. Fuel 132,0t-9,5pd 16,5kn
8113918 5NFW Df Esd Gc Rdr RT	**OKION** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	**204** 66 133	NK	**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (905) 32,14 2,715 28,76 7,31 3,18	**M Research/Fishing** Training Survey In.86 1 Ha (stl) (1,5 × 1,5) ER	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 96kW a.c. 9kn
8100923 JL4698 124138 Rdr	**OKISHIO** **Shodoshima Ferry K.K.** Tonosho, Kagawa Pref. Japan	**225** 104 100		**1980** K.K. Kawamoto Zosensho—Higashino (85) 40,01 10,01 2,161 35,51 9,01 3,03 1 dk	**M Ferry**	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
8223402 JK4370 127229	**OKISHIO MARU** **Nagashiki Kisen K.K. & Izumi Kaiun K.K.** Kasaoka, Okayama Pref. Japan	*695* — 1 875		**1983** Imamura Zosen—Kure (297) 70,01 (BB) 11,03 4,752 65,03 11,00 5,11 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 199	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
8015257 JLRS 123729 Df Esd Gc Pfd Rdr RT	**OKITSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**526** 138 —		**1981** Usuki Tekkosho—Usuki (1520) 67,80 7,93 2,652 63,02 7,90 4,42 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata

8021696	**OKITSU MARU**	186		1980 Sagami Zosen Tekko K.K.—Yokosuka (208)			**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320
JG4147		65						
121840	**Kaiyo Kogyo K.K.**	—		...	...	...		Niigata Eng. Co. Ltd. Niigata
	Yokohama, Japan			27,01	8,81	3,51		
	Kanagawa Pref.			1 dk				

5261647	**OKKO BOSKER**	124		1954 Fa. S. Seymonsbergen Werf			**M Tanker**	Oil 4SA 6Cy. 210 × 300
PGMC	ex Marianne-56	44		"Concordia"—Amsterdam (536)				NE 68
	Rederij "Internos"	—		*26,49*	6,33			Gebr. Stork & Co. N.V. Hengelo
Df Esd	Wieringen Netherlands							
				1 dk				
				RW				

7620275	**OKLAN**	163		1976 ............U.S.S.R.			**M Fishing**	Oil 4SA 8Cy. 240 × 360
UWJT		39		33,96	7,09	2,899		305bhp (224kW)
M-12470	**U.S.S.R. -"Dalryba"**	88	RS	30,00		3,69	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	Nevelsk U.S.S.R.			1 dk			1 Ho	(SKL) Magdeburg
							B.115	9,5kn
							1 Ha (1,3 × 1,6)	
							2W Der 2(2)	

5316959	**OKLANDSNES**	253		1952 Stader Schiffsw. G.m.b.H.—Stade			**M General Cargo**	Oil 2SA 5Cy. 230 × 400
JXRL	ex Seattle-67 ex Schwinge-62	129		(153)				350bhp (257kW) E made65 fitted72
15647	**Arild Andersen**	305	NV	41,64	6,46	3,048	1 Ho ER	Alpha-Diesel A/S Frederikshavn
Df Esd	Haugesund Norway			38,61			G.453	Gen 2 × 1,75kW 24V d.c.
Rdr RT				1 dk			1 Ha (19,4 × 3,9) ER	Fuel (d.o.)
				RW rf 1003			2W Der 2(2,5)	

6500246	**OKNIN**	259		1964 P/f Torshavnar Skipasmidja			**M Fishing**	Oil 4SA 8Cy. 185 × 260 sr geared to sc.
XPRO		110		—Torshavn (10)			Side-fishing Ref	shaft
D1094	**P/f Logv**	196	NV	35,54	7,19		2 Ho 6,4 11,9 ER	800bhp (588kW) NE 74
Df Esd	Johan David Thomsen			31,30	7,14	3,84	In.187	Kosan Frichs A/S Aarhus
Pfd Rdr	Saltangara Faeroes			1 dk			1 Ha (2,5 × 1,6) ER	Gen 2 × 68kW 380V 50Hz a.c.
RTm/h				BK 140			1W Der 1(2)	Controllable pitch propeller
								Fuel (d.o.)

8422785	**OKNITSA**	*1 898*		1984 VEB Volkswerft Stralsund—Stralsund			**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared
LYHA		*569*		(649)			Fish-factory Stern Trawler Seiner	to sc. shaft
M-41434	**U.S.S.R.**	690	RS	62,26		5,131	Ref	2 398bhp (1 764kW)
	U.S.S.R.			55,02	13,81	9,22	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
				2 dks			B.55 In.580 L.18	(SKL) Magdeburg
								Gen 1 × 640kW 3 × 568kW a.c.
								1 × 260kW d.c.
								Controllable pitch propeller
								12,5kn

8120375	**OKOLTCHITZA**	16 068		1982 "Georgi Dimitrov" Shipyard—Varna			**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
LZIF		8 796		(146)				12 000bhp (8 827kW) Sulzer
	Navigation Maritime Bulgare	24 148	BR	184,61(BB)	22,99	10,100	Ice strengthened Str. heavy cargoes	H. Cegielski Poznan
Df Esd	Varna Bulgaria			171,99	22,83	14,18	7 Ho 20,3 13,9 19,6 13,9 20,5	Gen 3 × 504kW 400V 50Hz a.c.
Gc Rdr				1 dk			12,3 19,6 ER	Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
RTv							G.32 564	
SatCom							7 Ha (stl) (13,1 10,5 13,1 10,5 13,1	
							10,5 13,1 × —) ER	
	Sat Comm ID 1435206/OKOL							

6802761	**OKPARE**	323		1967 Hayashikane SB. & Eng. Co. Ltd.			**M Fishing**	Oil 4SA 6Cy. 330 × 520
5NHH	ex Azuma Maru No. 32-85	153		—Yokosuka (662)			Side-fishing	1 050bhp (772kW)
LA276	**Osadjere Fishing Co. Ltd.**	352		48,11	8,01	3,175	2 Ho 7,1 16,0 ER	Niigata Eng. Co. Ltd. Niigata
Df Esd	Lagos Nigeria			42,50	7,98	3,69	G.381 B.336	Gen 2 × 180kW 445V 50Hz a.c.
Gc Rdr				1 dk			3 Ha (1,3 1,3 × 1,0) (1,9 × 1,9) ER	Fuel 249,0t (d.o.) 12kn
RT							4W	

8032839	**OKPO No. 1**	199		1981 Shin-A Shipbuilding Co. Ltd.			**TM Tug**	2 Oil 4SA each 6Cy. 260 × 330
D8FK		35		—Chungmu				
CHM3	**Dae Woo Shipbuilding & Heavy**	—	KR	31,73				Yanmar Diesel Engine Co. Ltd. Amagasaki
4940	**Machinery Ltd.**			26,50	8,60	3,61		11,5kn
Rdr RT	Chungmu South Korea			B 1,9 1 dk				

8327428	**OKPO No. 2**	145		1983 Daewoo SB. & Heavy Machinery Ltd.			**TM Tug**	Oil 4SA 6Cy. 250 × 320
D8FP		—		—Koje				Niigata
CHM3	**Dae Woo Shipbuilding & Heavy**	80	KR	31,65				Ssang Yong Heavy Industries Co. Ltd.
4979	**Machinery Ltd.**			27,82	8,59	3,48		Changwon
Rdr RT	Jang Seung Po South Korea			RQD 4,6 1 dk				Gen 2 × 160kW 445V a.c.
								13kn

6911483	**OKPO PEARL**	10 064		1969 Mitsubishi Heavy Industries Ltd.			**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250
D9CH	ex Cresta IV-81	6 855		—Kobe (999)				8 000bhp (5 884kW) Sulzer
IM2342	ex Kusunoki Maru-77	17 302	KR NK	148,04	21,65	9,348	3 Ho ER	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	**Young Jin Shipping Co. Ltd.**			136,02	21,59	12,20	G.20 827 B.20 263	Gen 2 × 300kW 450V 60Hz a.c.
Gc Pfd	Inchon South Korea			P 26,0 F 9,8 1 dk			3 Ha (stl) (13,7 × 8,9) (30,4 30,4 ×	Fuel 1 676,5t-30,0pd 14,5kn
Rdr RT							10,9) ER	
							Der 5(20)	

6913754	**OKPO PIONEER**	9 423		1969 Namura SB. Co. Ltd.—Osaka (382)			**M Bulk Carrier**	Vee Oil 4SA 14Cy. 400 × 540
D7BJ	ex Shunyo Maru-78	6 058		144,74	21,72	8,775		MAN
IM1452	**Young Jin Shipping Co. Ltd.**	16 008	KR NK	135,01	21,70	11,69	4 Ho ER	Mitsubishi Heavy Industries Ltd. Yokohama
Df Esd	Inchon South Korea			P 26,6 F 11,0 1 dk			G.20 148 B.19 667	Gen 1 × 252kW 1 × 232kW
Gc Pfd							4 Ha (stl) (12,8 × 9,3) (20,5 19,5	445V 60Hz a.c.
Rdr RT							20,5 × 10,8) ER	Fuel 1 420,5t-25,0pd 14,5kn
							Der 4(15)	

7368891	**OKSNESFISK 1**	298		1974 Sterkoder M/V A/S—Kristiansund N.			**M Fishing**	Oil 2SA 6Cy. 300 × 450
LMZS		110		(37)			Stern Trawler Ref	1 500bhp (1 103kW)
18247	**A/S Oksnesfisk**	325	NV	46,69	9,02	4,490	Ice strengthened	A/S Wichmann Rubbestadneset
Df Esd	Finn Knutsen			41,66	9,00	6,46	1 Ho ER	Gen 2 × 100kW 220V 50Hz a.c.
Gc Rdr	Sortland Norway			1 dk			2 Ha (2,1 2,2 × 1,9) ER	Fuel 110,5t (d.o.)-4,0pd 12,5kn
RT				BK 152				

7333339 3YYN Esd Rdr RT	**OKSOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**330** 93 —	NV	**1962** Brodrene Lothe A/S—Haugesund (16) 41,38 7,42 3,099 36,48 7,40 1 dk	**M Tanker** CBT SBT Ice strengthened 1 Ho 4 Ta ER 1 Ha (5,4 × 2,9) ER 1W Der 1(1)	Oil 4SA 8Cy. 250 × 360 495bhp (364kW) A/S Bergens M/V Bergen Gen 2 × 67kW 1 × 20kW 220V 50Hz a.c. Fuel 40,0t (d.o.)
8326216 UGNS M-31445 Df Esd Gc Pfd Rdr RTm/h/v	**OKSU** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (618) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5261714 LEOG 8516 Rdr RT	**OKSVALD** **Johan A. Pedersen** Oslo Norway	**230** 126 —	(NV)	**1927** Trondhjems M/V A/S—Trondheim (192) *32,10* 6,28 6,25 1 dk R BK 152	**M Ferry** 347P	Oil 4SA 6Cy. 350 × 535 540bhp (397kW) NE 51 Mirrlees, Bickerton & Day Stockport Gen 1 × 7,5kW 110V d.c. Fuel 7,0t (d.o.)-1,5pd
7915814 389540 Df Esd Gc Pfd Rdr RT	**OKTANIA** **James Fisher and Sons Public Limited Company** Barrow in Furness United Kingdom	*24 608* *14 933* 34 800	NV	**1981** Uddevallavarvet AB—Uddevalla (312) 173,69 32,26 10,221 168,00 32,24 14,91 P 11,9 F 15,3 1 dk	**M Tanker** COW IGS SBT Ice strengthened 16 Ta ER L.(oil) 43 020 HeCls. BC	Oil 2SA 4Cy. 800 × 1950 12 250bhp (9 011kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 800kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 15,75kn
7030901 EVQP M-30988 Df Esd Gc Pfd Rdr RT	**OKTANT** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 134	RS	**1970** VEB Volkswerft Stralsund—Stralsund (304) 82,05 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,4 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7021742 TCDZ 5190 Df Esd Gc Pfd Rdr RT	**OKTAY TARIK** ex Ness-83 ex Menam-83 ex Menam Maru-74 **Ileri Denizcilik ve Ticaret A.S.** Zihni Ship Management S.A. (Zihni Gemi Isletmeleri A.S.) Istanbul Turkey	**5 590** 3 472 8 828	(NK)	**1970** Tsuneishi Zosen K.K.—Numakuma (229) 119,77 17,15 8,440 118,01 17,12 9,71 P 25,0 F 10,4 2 dks	**M General Cargo** 3 Ho ER G.12 117 B.11 164 3 Ha (stl) (12,1 22,4 22,4 × 7,0) ER 10W Der 2(25) 8(5)	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 220kW 445V a.c. Fuel 742,5t-17,0pd 13,5kn
7915826 SJLY Df Esd Gc Pfd Rdr RTm/h/v	**OKTELLA** **Rederi A/B Oktetten** Oljekonsumenternas Forbund Stockholm Sweden	**21 999** 15 056 39 750	NV	**1982** Uddevallavarvet AB—Uddevalla (313) 173,69 32,26 10,221 168,03 32,21 14,91 P 11,9 F 15,3 1 dk	**M Tanker** COW IGS SBT Ice strengthened 16 Ta ER L.(oil) 43 021 HeCls. BC	Oil 2SA 4Cy. 800 × 1950 12 250bhp (9 011kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 800kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 15,75kn
6269452 SV3101 5061 Df Esd Gc Rdr RT	**OKTO** ex Witpower II-73 ex Pan America ex Matthew J. Boyle **Phryny Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**291** 197 —	AB	**1931** George Lawley & Son Corp. —Neponset, Ma *36,46* 8,62 4,001 35,36 8,59 4,53 1 dk R conv General Cargo 66	**TM Tug**	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts NE (i) 42 NE (ii) 44 General Motors Corp. La Grange, Illinois Gen 2 × 100kW 8,5kn
8228048 M-40152	**OKTYABR** **U.S.S.R.** U.S.S.R.	**182** 54 69	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....
6810718 UGMW M-22532 Df Esd Gc Rdr RT	**OKTYABRSK** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**3 301** 1 379 2 506	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,550 90,00 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 275 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. each 3 040kW connected to 1 elec. motor & sc. shaft NE 68 Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
6723989 ULFD M-28070 Df Esd Gc Rdr RT	**OKTYABRSKAYA REVOLYUTSIYA** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 690** 3 003 — **10 052** 4 949 13 756	RS	**1967** Kherson Shipyard—Kherson 155,63 20,65 7,941/9,462 140,01 20,53 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.18 200 B.16 930 10 Ha (stl) (8,6 × 6,2) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 15,5kn
6905757 UIHT M-30259 Df Esd Gc Pfd Rdr RT	**OKTYABRSKOYE** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1968** VEB Volkswerft Stralsund—Stralsund (249) 81,95 13,62 5,300 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,5 × 1,9) (2,4 2,4 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn

7203467 JK3491 110716 Esd Gc Rdr RT	**OKUDOGO No. 6** ex Green Ace-82 **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Ehime Pref. Japan	**6 378** 3 039 2 133	—P	**1971** Kanda Zosensho K.K.—Kure (162) 135,13 22,05 5,195 125,02 22,00 7,50 2 dks	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 16Cy. 400 × 540 17 800bhp (13 093kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 450V 60Hz a.c. Fuel 27,0t (d.o.) 228,0t (hvf)-54,5pd 21,25kn
7429669 JK3783 115383 Esd Gc Rdr RT	**OKUDOGO No. 8** ex Green Arch-82 **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Ehime Pref. Japan	**6 135** 2 169 2 317	827dk P	**1975** Kanda Zosensho K.K.—Kure (197) 137,01 22,03 5,589 125,00 22,00 7,50	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 16Cy. 400 × 460 20 800bhp (15 300kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 680kW 450V 60Hz a.c. Fuel 43,0t (d.o.) 232,5t (hvf)-52,5pd 21,5kn
7323310 JL3990 113441 Esd Gc Rdr RT	**OKUDOGO 2** **Ehime Hanshin Ferry K.K.** Matsuyama, Ehime Pref. Japan	**4 851** 2 490 —	—P	**1973** Kochi Jukogyo K.K.—Kochi (726) 20,63 4,592 106,99 20,60 6,20 2 dks RW	**TM Ferry**	4 Oil 4SA each 8Cy. 320 × 380 geared to sc. shafts 10 000bhp (7 356kW) Fuji Diesel Co. Ltd. Tateyama Gen 3 × 500kW 450V 60Hz a.c. Fuel 74,0t (d.o.) 173,0t (hvf)-35,0pd 18kn
7432733 JL4164 118979 Df Esd Gc Pfd Rdr	**OKUDOGO 3** **Ehime Hanshin Ferry K.K.** Matsuyama, Ehime Pref. Japan	**6 972** 3 686 1 500	845P	**1976** Kochi Jukogyo K.K.—Kochi (873) 6,001 130,00 23,51 7,73 2 dks	**TM Passenger/RoRo Cargo/Ferry**	2 Vee Oil 4SA each 14Cy. 400 × 540 16 000bhp (11 769kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 129,0t (d.o.) 293,0t (hvf) 20,5kn
7012090 JI2457 107428	**OKUEI MARU** **Hideo Mishima** Osaka Japan	**182** 91 450		**1969** Kishimoto Zosen—Kinoe (342) 38,99 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe 10kn
8421901 LYGU M-31472 Df Esd Gc Pfd Rdr RT	**OKULOVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (638) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8033390	**OKUPOROS** **Holborn Schiffahrt A.G.** Switzerland	— — 865	**A1** SS 5/85 inland waterways oil & chemical tanker Type III L.S.T. & in association with a list of defined chemical cargoes **LMC** EL 140,0/24,0 FN 669	**1962** Scheepswerf Bijlholt N.V.—Foxhol (573) 70,13 7,22 68,41 7,17 2,60 Trunk 47,6 1 dk RW rf nil 10BH WB45T	**M Tank Barge** Oil Chemical 10 Ta ER	Oil 4SA 6Cy. 250 × 350 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 17,5kW 380V 1 × 12kW 220V 50Hz a.c. 1 × 1,25kW 24V d.c. Thw. thrust propeller fwd
7649556 JL4356 120932 Gc Rdr	**OKURA MARU** **Sumikin Kaiun K.K.** Osaka Japan	**499** 350 1 555		**1977** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,250 65,00 11,51 6,10 2dks	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 12kn
7425778 JK3736 115395 Gc Rdr RT	**OKURA MARU** **Watanabe Kisen K.K.** Shimokamagari, Hiroshima Pref. Japan	**431** 129 —		**1975** Hibikinada Dock Co. Ltd.—Kitakyushu (141) 34,02 10,52 3,785 30,00 10,49 4,98 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7743182 Df Esd Gc Pfd Rdr RT	**OKURA MARU No. 38** ex Kisho Maru No. 5 **Togen Sangyo**	**192** 93 —		**1962** Kochiken Zosen—Kochi *32,83* 6,66 3,15 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 390 × 420 550bhp (405kW) Kobe Hatsudoki K.K. Kobe 10,5kn
8217154 7JKM 126730 Df Esd Gc Rdr RT	**OKUSHIRI** **Hokushin Senpaku Kaisha Ltd.** Tokyo Japan	*1 239* *442* 1 207	NK	**1983** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1567) 65,87 4,371 60,00 12,21 4,40 2 dks	**M Refrigerated Cargo** 2 Ho ER In.1 580 2 Ha (stl) (each 5,2 × 4,5) ER 4W Der 4(3)	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW a.c. Fuel 358,5t (d.o.)-5,5pd 12,25kn
7621281 JM4243 120681 Esd Rdr RT	**OKUTOMI MARU No. 18** **Kido Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**699** — 1 801		**1977** Usuki Tekkosho—Usuki (967) 70,11 4,701 65,03 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8021660 JM4821 124643 Gc Rdr RT	**OKUTOMI MARU No. 28** **Kido Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**989** 655 2 199		**1980** Omishima Dock K.K.—Kamiura (1088) 77,60 5,065 71,00 12,01 5,52 2 dks	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6618691 DLWP Esd Rdr RTm/v	**OL BUSUM** ex Langballigau-77 **Hans Georg Rahder & Willy Mordhorst** Hans Georg Rahder Buesum Federal Republic of Germany	**147** 94 —	—P GL	**1966** Husumer Schiffsw.—Husum (1240) 33,41 6,84 1,450 29,27 6,61 2,21 1 dk	**M Ferry** Ice strengthened	Oil 4SA 8Cy. 160 × 180 reverse reduction geared to sc. shaft 300bhp (221kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn

6412164 UBRV M-12137 Df Esd Gc Pfd Rdr RT	**OLA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 936** 4 151 — **10 843** 6 197 15 015	RS ✠Classed LR until 8/66	**1964**-7 Hitachi Zosen—Sakurajima Works, Osaka (3978) 154,74 21,06 —/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
5035804 ODGC B4094 Df Esd Rdr RT	**OLA** ex Katia ex Dalal-79 ex Angeliki K-79 ex Banka-74 **Hany El Naffi & Co.** Beirut Lebanon	**495** 326 750	HR (BV)	**1956** Grol's Scheepswerven—Zuidbroek (44) 57,66 8,62 3,201 52,00 8,51 3,66 P 13,2 F 7,1 1 dk RW	**M General Cargo** 1 Ho 35,9 G.1 076 B.991 2 Ha (each 14,7 × 5,1) 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 50,0t (d.o.) 10kn
6917188 EAHI 2522 Df Esd Gc Pfd Rdr RT	**OLA ZAR** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**498** 233 606	BV	**1968** Ast. de Murueta S.A.—Guernica (95) 49,74 9,50 4,293 44,99 9,48 6,71 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 247,0t (d.o.) 12kn
7011577 EEXJ 2192 Esd RT	**OLABARRIA** **Bretal Perez y otros** Pasajes Spain	**289** 130 234	BV	**1970** Ast. Luzuriaga S.A.—Pasajes (146) 39,65 3,226 34,22 7,19 6,91 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 72,5t (d.o.) 13kn
6919899 EHYF 2521 Df Esd Gc Pfd Rdr RT	**OLABERRI** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**610** 237 614	(BV)	**1968** Ast. de Murueta S.A.—Guernica (94) 52,00 9,53 4,293 44,99 9,50 6,71 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 247,0t (d.o.) 12kn
5065847 VPRJ 708186 Df Esd Gc Rdr RTv	**OLAF** ex Stratus-85 ex Castor-82 **Anke J Maritime Co. Ltd.** Georgetown Cayman Islands (British)	T.Mk **1 584** 749 2 589 **2 700** 1 418 3 596	✠LR class withdrawn- Owner's request 25/1/85	**1962**-9 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1105) 101,12 13,14 5,169/6,128 91,90 13,11 7,50 RAD 19,9 F 11,3 2 dks rf 102 len 68	**M General Cargo** Ice strengthened 2 Ho 38,7 22,5 ER G.5 389 B.4 969 5 Ha (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 215kW 400V 50Hz a.c. Fuel 233,5t (hvf) 13kn
7210771 PJBH A102	**OLAF** ex Western Shoal-80 **Olaf N.V.** Super Shipcare Services N.V. Aruba Netherlands Antilles	**199** 135 —		**1967** Halter Marine Services, Inc.—New Orleans, La (158) 10,37 2,921 42,45 10,34 3,41 1 dk	**TM Research** Seismographic Survey Mchy.aft	4 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 2 100bhp (1 545kW) Detroit Diesel Detroit, Mi Fuel (d.o.)
5261879 LCDC 9559 RT	**OLAF** ex Sannesund-52 ex Sjoa-34 ex Sonja ex A-N.4 ex Canon ex Kanon ex Viking ex Kanon **Nils Nilsen P/R** Bodo Norway	**161** 76 234	BV (NV)	**1911** A/S Porsgrunds M/V—Porsgrunn (66) 31,68 6,15 3,810 6,13 3,87 1 dk R BK 191 conv Whaler 34 conv Tug 52	**M General Cargo** 1 Ha (7,9 × 2,9) ER 1W Der 1(-)	Oil 4SA 6Cy. 137 × 165 245bhp (180kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5142023 HO7967 8302-PEXT Esd Rdr RTm/v	**OLAF J.** ex Dirk Rust-79 ex Hans-Georg-64 **Gunter Janssen** Panama Panama	**284** 138 520	(GL)	**1937** Elsflether Werft A.G.—Elsfleth (213) *39,14* 7,04 3,071 6,99 3,46 RQD 8,3 F 4,0 1 dk R len 51	**M General Cargo** Ice strengthened 1 Ho 24,9 ER G.595 B.538 2 Ha (9,5 9,9 × 3,8) ER Der 2(1,5)	Oil 4SA 8Cy. 140 × 180 250bhp (184kW) NE 69 MWM Motorenw. Mannheim A.G., Suddeutsche Bremsen AG Muenchen Fuel (d.o.) 8kn
7302407 TFLD 1281 Df Esd Gc Pfd Rdr RT	**OLAFUR BEKKUR** **Utgerdarfelag Olafsfjardar H/f** Olafsfjordur Iceland	**461** 145 362	✠**100A1** SS 12/82 stern trawler Ice Class 3 ✠**LMC** EL I 1"U2 FN 657	**1973**-3 Niigata Eng. Co. Ltd.—Niigata (1167) 47,10 9,66 4,566 41,00 9,50 6,51 F 18,6 2 dks rf 787 Box K 305 Coll BH to U dk 3 to 2nd dk WB61t	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7332593 TFMM 1304 Df Esd Pfd Rdr RT	**OLAFUR BJARNASON** **Valafell H/f** Olafsvik Iceland	**104** 32 —		**1973** Thorgeir & Ellert h/f—Akranes (29) 27,64 6,61 6,58 3,31	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7511527 TFOJ 1471 Df Esd Gc Pfd Rdr RT	**OLAFUR JONSSON** **Midnes H/f & Keflavik H/f** Sandgerdi Iceland	**488** 165 265	✠**100A1** SS 1/82 stern trawler Ice Class 3 ✠**LMC** EL J $1\frac{3}{16}$"U2 FN 779	**1976**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B402/01) 51,72 10,83 4,547 43,82 10,77 6,99 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref 1 Ho 16,9 ER In.430	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller aft Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
8324610 DLQN Df Esd Gc Rdr RTv	**OLAND** **Amt Fur Land und Wasserwirtschaft** Husum Federal Republic of Germany	*156* *46* —	GL	**1985** Husumer Schiffsw.—Husum (1490) 26,01 7,52 1,601 23,50 7,41 2,70 B 11,6 F 4,0 1 dk	**TM Research** Hydrographic Survey Ice strengthened	2 Oil 4SA each 6Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 633bhp (466kW) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 10kn

8131219 ISIN 3783	**OLANDA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**198** 63 269	RI	**1984** Campanella Cantieri Navali S.p.A. —Savona (99) 30,41 8,89 3,731 26,50 8,40 4,40 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft Nohab Diesel A/B Trollhattan Controllable pitch propeller 2 Thw. thrust propellers fwd
8417558 DPOH SSR1 4840 Df Esd Gc Rdr RTm/h/v SatNav	**OLANDIA** **Reederei Harms G.m.b.H.** Hamburg Federal Republic of Germany	*9 392* *4 863* 12 622	GL (Class cont.)	**1985** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (403) 146,01(BB) 8,202 137,42 22,31 11,10 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho 33,4 55,3 12,4 ER TEU 1002 C.Ho 336/20' (40') C.Dk 666/20' (40') incl. 50 ref C. 7 Ha (stl) ER Cr 2(36)	Oil 4SA 6Cy. 580 × 640 with flexible couplings & sr geared to sc. shaft 9 260bhp (6 811kW) MAN-B&W Diesel G.m.b.H. Augsburg Controllable pitch propeller Thw. thrust propeller fwd
7517210 YQDY 342 Df Esd Gc Rdr RT	**OLANESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1975** Santierul Naval Galatz—Galatz 130,77(BB) 17,68 6,600/8,100 121,06 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 15,75kn

DAMAGED DURING HOSTILITIES 10/80

8326149 M-31437 Df Esd Gc Pfd Rdr RTm/h/v	**OLANGA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (611) 62,26 5,131 55,02 13,81 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8020642 DIOB 13460 Df Esd Gc Pfd Rdr RTm/h/v	**OLAU BRITANNIA** **Partenreederei m.s. "Olau Brittania"** Olau-Line (U.K.) Ltd. & Co. Hamburg Federal Republic of Germany	T.Mk **14 983** 8 987 2 880	GL	**1982** A.G. "Weser" Seebeckwerft —Bremerhaven (1031) 153,40(BB) 28,20 5,820 136,02 24,21 8,01 P & B - 4 dks	**TM Passenger/RoRo Cargo/Ferry** 846bth 754dk P Bow door/ramp 2 Stern door/ramps Ice strengthened Mchy.aft	4 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 20 800bhp (15 300kW) Pielstick Blohm + Voss A.G. Hamburg Gen 2 × 1120kW 2 × 800kW 1 × 204kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 220,0t (d.o.) 700,0t (hvf)-70,0pd 20kn
7928811 DGOK Df Esd Gc Pfd Rdr RTm/h/v	**OLAU HOLLANDIA** **Partenreederei m.s. "Olau Hollandia"** Olau-Line (U.K.) Ltd. & Co. Hamburg Federal Republic of Germany	T.Mk **14 981** 8 986 2 880	GL	**1981** A.G. "Weser" Seebeckwerft —Bremerhaven (1028) 153,40(BB) 28,40 5,820 136,02 24,71 8,01 P & B - 4 dks	**TM Passenger/RoRo Cargo/Ferry** 930bth 670dk P Bow door/ramp 2 Stern door/ramps Ice strengthened	4 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 20 800bhp (15 300kW) Pielstick Blohm + Voss A.G. Hamburg Gen 2 × 1120kW 2 × 800kW 1 × 204kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 220,0t (d.o.) 650,0t (hvf)-35,0pd 20kn
7383504 ELEM4 7729 Df Esd Gc Pfd Rdr RTh	**OLAV TRYGVASON** **Olav Trygvason Inc.** Norwegian Ship Management A/S Monrovia Liberia	**3 959** 2 244 4 775	NV	**1975** Moss Rosenberg Verft A/S—Moss (182) 102,06(BB) 16,51 7,016 93,83 16,49 9,45 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 5 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 4 111	Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 1 × 384kW 2 × 328kW 440V 60Hz a.c. Controllable pitch propeller Fuel 437,0t (hvf)-16,5pd 14kn
7403043 LAWK 18667 Df Esd Gc Pfd Rdr RT	**OLAV VIKING** ex Skautop-78 **K/S Viking Supply Ships A/S V** Bendt Rasmussens Rederi Kristiansand S. Norway	**494** 192 1 202	NV	**1975** Oy Laivateollisuus Ab—Turku/Abo (309) 64,39 13,87 4,719 58,02 13,82 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Mchy.fwd	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 914,5t (hvf)-27,5pd 15kn
5262029 EBWD 2178 Esd	**OLAVEAGA** ex Alejandro Nueve-50 **Pesquera Moderna S.L.** Bilbao Spain	**112** 70 —		**1949** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,34	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 × 321 130ihp (96kW) Alejandro Bengoechea y Cia. Bilbao Fuel (o.f.) 8,5kn
7369209 LNBN 18231 Pfd Rdr RT	**OLAVSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 113 —	NV	**1974** Westermoen Hydrofoil A/S—Mandal (34) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)
6422145 LHKS 17992 Df Esd Pfd Rdr RTm	**OLAVSON** ex Consten-72 ex Tobitrader-69 **Odd A. Johansen** Harstad Norway	**299** 196 561	BV	**1964** Aarhus Flydedok og Maskinkp. A/S —Aarhus (124) 48,14 8,67 3,125 43,19 8,64 3,46 1 dk rf nil	**M General Cargo** 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 25kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-1,5pd 9,25kn
8412687 OW2371 Df Esd Gc Rdr RT	**OLAVUR GREGERSEN** **Skipafelagid Drekin** Gotu Faeroes	*3 398* *1 143* 2 979	NV (Class cont.)	**1985** (Aft section) Fosen M.V.—Fevag (36) **1985** (Fwd section) Hangoverken —Hanko/Hango 84,61 16,24 5,963 77,81 16,01 10,70 2 dks	**M Refrigerated Cargo Pallets Carrier** Ice strengthened Mchy.aft In.4 787 Cr 1(33)	Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 4 080bhp (3 001kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd

5262031 XPYM D264 Df Esd Gc Pfd Rdr RT	**OLAVUR HALGI** **Government of The Faroe Islands** Torshavn Faeroes	**748** 323 —	✠100A1 SS 5/83 trawler Str. nav. ice ✠LMC EL (I) z FN 829	**1959**-9 Est. Nav. de Viana do Castelo —Viana do Castelo (44) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 conv Fishing 78 5BH WB109t	**M Patrol Launch**	Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Thw. thrust propeller fwd Fuel 162,5t (d.o.)-6,0pd
6504656 XPVJ D1041 Rdr RT	**OLAVUR HVITI** ex Hamrafossur-82 ex Kappin-77 **P/f Skurin** Midvag Faeroes	**267** 95 —	GL	**1964** VEB Elbewerft—Boizenburg *32,92* 7,47 7,42 3,71 1 dk	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 2SA 6Cy. 260 × 400 400bhp (294kW) NE 72 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7303712 EGCM 2250 Df Esd Gc Pfd	**OLAXKA** **Pesqueras Elias S.A.** Pasajes Spain	**251** 108 —	BV	**1973** S.L. Ardeag—Bilbao (71) 36,71 30,48 6,90 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 67,5t (d.o.) 10,5kn
5262067 Df	**OLAYA** ex Maruba-56 **Empresa Petrolera Fiscal** Lima Peru	**2 367** 1 318 3 455	✠Classed LR until 10/56	**1942**-12 Marine Industries Ltd.—Sorel, P.Q. (105) 81,84 13,37 5,404 78,03 6,10 P 18,3 B 13,2 F 12,2 1 dk, pt 2nd dk	**TM Tanker** 10 Ta ER L.(oil) 3 748 HeCls. C	2 Oil 2SA each 5Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel 164,5t-4,0pd 9kn
8326266 UHJL M-31451 Df Esd Gc Pfd Rdr RTm/h/v	**OLAYNE** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1983** VEB Volkswerft Stralsund—Stralsund (623) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8422838 LYHN M-41440	**OLCHAN** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (654) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7002095 WY4949 515712 Esd Pfd Rdr RT	**OLD COLONY** **Old Colony Trawling Corp.** Boston, Ma United States of America	**311** 165 —	(AB)	**1968** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (271) 39,98 8,64 4,395 35,06 8,54 4,88 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft 1 275bhp (938kW) General Motors Corp. La Grange, Illinois Gen 2 × 45kW 230V 60Hz a.c. Fuel 74,0t 12,5kn
5283877 KFCD 264446 Df Esd Gc Pfd Rdr	**OLD DOMINION MARINER** ex Export Diplomat-78 ex President Hayes-74 ex Old Dominion Mariner-55 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**9 069** 5 308 13 678	AB	**1952** Newport News SB. & D.D. Co. —Newport News, Va (490) 171,81 23,27 9,380 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref Ice strengthened 7 Ho G.21 158 B.18 669 In.1 435 7 Ha (stl) 26W Der 2(64) 14(9) 10(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 600kW a.c. Fuel 3 111,5t (o.f.) 20kn
8404496 PGMH 21658	**OLDEHOVE** **Wijdeveld Kustvaart C.V.** Wagenborg Scheepvaart B.V. Harlingen Netherlands	*1 172* *679* 1 576	BV	**1984** Tille Scheepsbouw B.V.—Kootstertille (243) 78,85 10,09 3,361 74,99 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.89 647 B.86 785 2 Ha (stl) ER	Oil 4SA 6Cy. 240 × 260 with flexible couplings & sr geared to sc. shaft 1 455bhp (1 070kW) Stork-Werkspoor Diesel B.V. Zwolle Thw. thrust propeller fwd 12kn
6726187 3FEP 7539-PEXT1 Df Esd Gc Pfd Rdr RTh/v	**OLDEN** ex Harmen Oldendorff-83 **Jitali Shipping Corp.** Panama Panama	**27 288** 21 611 54 140	GL	**1967** Bremer Vulkan A.G.—Bremen-Vegesack (928) 213,90 31,04 12,150 204,20 30,85 16,82 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho ER G.65 043 9 Ha (8,0 11,1 8,0 11,1 8,0 11,1 8,0 11,1 8,0 × 13,7) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 14,75kn
5190410 LLXI 14248 Df Esd Rdr	**OLDEN SENIOR** ex Knut Vartdal-76 **Gudmund Olden** Trondheim Norway	**297** 128 —	NV	**1955** Stord Verft A/S—Stord (34) 44,66 7,35 4,128 41,61 7,32 1 dk BK 119 len 64	**M Fishing** Side-fishing 3 Ha (1,0 × 1,6) (3,2 × 2,2) (2,6 × 1,9) ER	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) E made66 fitted71 A/S Wichmann Rubbestadneset Gen 1 × 99kW 1 × 30kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 11,5kn
7035705 5BOH Df Esd Gc Pfd Rdr RTm/h/v	**OLDENBURG** ex Cape Hatteras-77 ex Arete-72 **Springlight Shipping Ltd.** Sea River Line N.V. Limassol Cyprus	**2 899** 1 710 4 100	GL	**1971** Norderwerft J. R. Koser—Hamburg (872) 97,24 6,441 88,37 13,80 8,23 F 9,8 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 31,8 28,6 ER G.6 032 B.5 503 TEU 64 C. 64/20' 2 Ha (stl) (19,5 22,1 × 10,2) ER 8W Der 1(25) 8(5)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 282kW 1 × 172kW 400V 50Hz a.c. Fuel 47,0t (d.o.) 304,0t (hvf)-12,5pd 13,5kn

5262146 DCJE Esd Rdr RTm/v	**OLDENBURG** **Rita Warrings** Carolinensiel Federal Republic of Germany	**287** 126 72	GL	**1958** Rolandwerft G.m.b.H.—Bremen (872) 43,46 8,31 1,650 38,26 7,83 2,90 RQD 11,6 1 dk RW	**TM Ferry** 359P Ice strengthened 1 Ho 6,6 1 Ha (stl) (3,4 × 2,5) Cr 1(1)	2 Oil 4SA each 8Cy. 180 × 260 reverse reduction geared to sc. shafts 470bhp (346kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 110V Fuel (d.o.) 11,5kn
5262160 Y6GD Df Esd RTv	**OLDENDORF** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**138** — —	DSRK	**1961** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,45 8,06 3,455 22,86 3,51 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. Goerlitz Gen 1 × 63kW 1 × 44kW 230V d.c. Fuel (d.o.) 10kn
7805033 LIRA 19389 Df Esd Gc Pfd Rdr RT	**OLE BAKK** **P/R Ole Bakk** Nils Olai Ostervold Bergen Norway	**1 386** 483 —	NV	**1979** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (99) 69,58 11,03 6,235 61,85 11,02 7,88 2 dks rf 800 BK 107	**M Fishing** Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) (1,6 2,7 2,7 2,7 2,7 2,7 2,7 × 2,4) ER	Oil 2SA 9Cy. 300 × 450 geared to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Rubbestadneset Gen 3 × 184kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
5398658 JWNX 14683 Df Esd Pfd Rdr RT	**OLE GULLVIK** ex Tornado-80 ex Zeta-67 ex Skarholm-62 **Halvor Gullvik** Sortland Norway	**191** 81 —	NV	**1957** A/S Tittelsnes M/V—Tittelsnes (8) 33,10 6,43 3,398 29,98 6,41 3,99 1 dk BK 132	**M Fishing** Side-fishing 1 Ho ER 2 Ha (stl) (each 2,3 × 1,9) ER 1W Cr 1(2,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 60kW 1 × 24kW 220V 50Hz a.c. Fuel 24,5t (d.o.)
7915137 DIUU 16353 Df Esd Gc Rdr RTm/h/v	**OLE JENSEN** **Jens Jensen P/R** Wewelsfleth Federal Republic of Germany	**499** 327 1 568	GL	**1980** Schiffsw. Hugo Peters—Wewelsfleth (573) 82,48 3,560 76,82 11,31 5,41 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 902 B.2 898 TEU 48 C. 48/20' 1 Ha (stl) (49,8 × 9,0) ER	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 1 × 41kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
6808636 LKKP 16743 RTh	**OLE KNUT** ex Broa-74 **Christian Megaard** Kristiansund N. Norway	**156** 83 244		**1967** Kr. K. Frostad & Sonner—Tomra i Romsdal (21) 30,28 6,51 2,413 6,46 3,36 P 7,4 1 dk len 71	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 3,6) ER 1W Der 1(3)	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) NE 78 Alpha-Diesel A/S Frederikshavn 9kn
5338531 LNQA 12108 Df Gc Rdr RT	**OLE NORDGARD** ex Pero-83 ex Star V-67 **Asmund Nordgard** Tromso Norway	T.Mk **578** 268 —	NV	**1948** A/S Fredrikstad M/V—Fredrikstad (332) 51,62 9,05 4,884 45,01 9,00 7,83 2 dks RW BK 178 conv Whaler 67	**M Fishing** Side-fishing 1 Ho 5,4 ER 2 Ha (1,3 2,8 × 2,5) ER 1W Der 1	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) NE 67 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 228kW 220V 50Hz a.c. Fuel 305,0t 13,5kn
7705063 LGFE 19115 Df Esd Gc Pfd Rdr RT	**OLE SAETREMYR** **Brodrene Saetremyr** Maloy Norway	**498** 164 750	NV	**1978** Soviknes Verft A/S—Syvikgrend (91) 62,26 12,02 5,001 54,01 8,26 F - 3 dks rf 1046 BK 246	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 9Cy. 320 × 420 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller
7707516 OYCS D2609 Df Esd Gc Rdr RT	**OLE SIF** ex Eastmed King-81 ex Ole Sif-80 ex Seatrain Orinoco-79 ex Ole Sif-79 **R/I Sif XXIII** Knud I. Larsen Kobenhavn Denmark	**1 599** 1 141 4 488	BV	**1978** Sonderborg Skibsvaerft A/S —Sonderborg (83) 99,98 5,750 91,32 17,01 9,02 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.9 176 2 Ha (stl) (each 25,9 × 12,8) ER Der 2(45) 2(22)	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 410,5t 13,5kn
5262263 LLKH 11173 Df Gc RT	**OLE TORRISSEN** ex Suderoy X-62 ex Kreps-48 **Ole Torrissen & Sonner** Bodo Norway	*497* *244* —	(NV)	**1942** Moss Vaerft & Dokk A/S—Moss (104) 46,33 7,73 7,68 1 dk len & deepened 68 conv Whaler 62	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) NE 62 A/S Wichmann Rubbestadneset Fuel 163,5t (d.o.) 11kn
5334664 LNLR 12499 Esd	**OLE WILLASSEN** ex Eidsfjord-72 ex Sortral-64 **Edmond Willassen** Svolvaer Norway	**124** 42 406	NV	**1948** Mandals Skibs & Baatbyggeri —Mandal (4) 29,44 6,43 3,677 26,01 6,38 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,8) ER	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 425bhp (313kW) NE 74 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 16kW 220V 50Hz a.c. Fuel 10,0t (d.o.)-1,5pd
5262275 EDPR 2046 Df Esd RT	**OLEAJE** **Estela S.A.** San Sebastian Spain	**208** 101 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1144) *28,99* 6,58 3,518 6,53 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 63,0t (d.o.) 9,5kn
7343695 3DOT 332632	**OLEANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**292** 149		**1974** Fiji Government Shipyard—Suva 38,71 7,32 2,896 ... ... 2 dks	**TM Passenger Ship** 40bth P	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn

7036967	**OLEANDER**		**4 884**		**1970** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 2SA 6Cy. 520 × 900	
3EZA	ex Manila Bay-77		3 383		(648)		5 700bhp (4 193kW)	MAN
3105	ex Tosei Maru-73		8 113	NK	119,13 18,04 7,214	3 Ho ER	Kawasaki Heavy Ind. Ltd.	Kobe
-73C	**Oleander Marine S.A.**				110,01 17,99 9,00	G.11 441 B.10 827	Gen 2 × 200kW 445V a.c.	
Df Esd	Panama	Panama			P 23,5 B 9,5 F 9,8 1 dk	3 Ha (stl) (13,5 25,1 25,1 × 8,9) ER	Fuel-19,5pd	13,5kn
Gc Pfd						10W Der 5(20)		
Rdr RT								

7722619	**OLEANDER**		**1 571**	✠**100A1** SS 6/83	**1978**-7 Miho Zosensho K.K.—Shimizu	**M Container Ship** CSD	Oil 4SA 6Cy. 540 × 860	
PJYG			947	container ship	(1087)	Fixed-guides	4 500bhp (3 310kW)	
	Bermuda Container Line B.V.		2 612	✠**LMC** **UMS**	97,57 16,44 4,323	1 Cell.Ho ER	Hanshin Nainenki Kogyo	Kobe
Df Esd	Holland Navigation B.V.			EL (S) 478,0/50,0U2	89,79 16,41 7,80	TEU 150	Gen 3 × 300kW 450V 60Hz a.c.	
Gc Pfd	Willemstad	Netherlands		FN 2174	F 9,2 2 dks	C.Ho 111/20' (40') C.Dk 39/20'		14,25kn
Rdr RT		Antilles			rf nil	(40')		
					5BH WB1064T incl. Comb. btm & STs in Nos. 2 & 3 holds 645T	3 Ha (stl) ER		

7832854	**OLEG KOSHEVOY**		**4 136**		**1980** Volgograd Shipyard—Volgograd	**TM Tanker**	2 Oil	
EUVX			1 763		125,61 4,201		6 000bhp (4 413kW)	
	U.S.S.R.		4 987	RS	120,61 6,91	Ice strengthened		U.S.S.R.
RT		U.S.S.R.			1 dk	Mchy.aft		

7388047	**OLEIROS**		**266**		**1974** Construcciones Navales P. Freire S.A.	**M Fishing**	Oil 4SA 6Cy. 320 × 450	
EAMU			100		—Vigo (86)	Side Trawler	1 200bhp (883kW)	
9413	**Sebastian Soto Cousido**		—	BV	*36,70*	1 Ho ER	Atlas-MaK Maschinenbau	Kiel
Esd Rdr	Vigo	Spain			33,28 7,24 3,92	G.265	Fuel 121,0t (d.o.)	11,75kn
RT					1 dk			

6600541	**OLEKO DUNDICH**		**15 090**		**1965** Brodogradiliste i Tvornica Dizel	**M Tanker**	Oil 2SA 8Cy. 740 × 1600	
UZRX			8 154		Motora "Split"—Split (198)		12 000bhp (8 827kW)	B&W
M-28115	**U.S.S.R.-Novorossiysk Shipping**		22 630	RS	186,01 23,45 9,810	Ice strengthened	R.O. Tvornica Dizel Motora "Uljanik"	Pula
Df Esd	**Co. (NOVOSHIP)**				174,02 23,32 12,55	27 Ta 1 Ho ER	Fuel 2 296,5t (d.o.)-42,5pd	17kn
Gc Pfd	Novorossiysk	U.S.S.R.			1 dk	B.587 L.(oil) 29 672 HeCls. BC		
Rdr RT						1 Ha (3,5 × 5,1)		
						1W Der 1(5)		

8522248	**OLEMA**		*1 895*		**1985** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 4SA 8Cy. 200 × 260 sr geared to sc.	
			—		(690)	Fish-factory Stern Trawler Ref	shaft	
	U.S.S.R.		736	RS (Class cont.)	62,21 4,801		2 398bhp (1 764kW)	
		U.S.S.R.			55,02 13,81 9,22	B.55 In.580 L.18	VEB Schwermasch. "Karl Liebknecht"	
					2 dks		(SKL)	Magdeburg
							Gen 1 × 640kW 3 × 568kW a.c.	
							1 × 260kW d.c.	
							Controllable pitch propeller	
								12,5kn

7633698	**OLEN**		**487**		**1977** Trondhjems M/V. Aker Trondelag	**M RoRo Cargo/Ferry**	Oil 2SA 4Cy. 300 × 450	
LFMU			239		A/S—Trondheim (783)	350dk P	1 000bhp (736kW)	
19031	**Hardanger Sunnhordlandske**		220	(NV)	52,13 11,28	Mchy.aft	A/S Wichmann	Rubbestadneset
Gc Rdr	**D/S**				44,02 11,26 4,20		1 propeller aft, 1 fwd	
RT	Bergen	Norway			1 dk			
					rf 1499 BK 170			

6600371	**OLENEGORSK**		**3 228**		**1965** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800	
UHBS			1 527		105,90 14,64 6,563		3 250bhp (2 391kW)	MAN
M-27644	**U.S.S.R.-Murmansk Shipping**		4 302	RS	95,71 14,56 8,01	Ice strengthened	VEB Dieselmotorenwerk Rostock	
Df Esd	**Co.**				1 dk	4 Ho 15,7 15,3 14,4 ER 15,7	(DMR)	Rostock
Gc Rdr	Murmansk	U.S.S.R.				G.6 248 B.5 767	Gen 3 × 200kW 380V 50Hz a.c.	
RT						4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8)	Fuel 552,5t (d.o.)	14,25kn
						8W Der 4(5) 4(3)		

6824513	**OLENEGORSK**		**2 934**		**1968** Stocznia im. "Komuny Paryskiej"	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700	
UGXU			1 315		—Gdynia (B26/208)	Fish-factory Stern Trawler Ref	2 400bhp (1 765kW)	Sulzer
M-29105	**U.S.S.R.-"Sevryba"**		1 321	RS	83,11 13,85 5,493	Ice strengthened	Sour "Jugoturbina"	Karlovac
Df Esd	Murmansk	U.S.S.R.			75,01 13,80 9,76	5 Ho	Controllable pitch propeller	
Gc Rdr						B.284 In.1 546		12,5kn
RT						5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9)		
						2W Der 2(2) 2(1,5)		

6857895	**OLENEGORSK**		**433**		**1962** Riga Shiprepair Works—Riga	**M General Cargo**	Oil 2SA 4Cy. 300 × 500	
USMG			181		49,23 8,23 3,252		400bhp (294kW)	
M-27439	**U.S.S.R.-North Eastern**		300	RS	45,01 3,61	Ice strengthened	Russkiy-Diesel Works	Leningrad
	Department				1 dk	2 Ho ER	Fuel (d.o.)	10kn
		U.S.S.R.				B.630		
						2 Ha (stl) (8,2 9,2 × 5,0) ER		
						Cr 1(1,5)		

7044861	**OLENEK**		**631**		**1969** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480	
ESOR			223		54,23 9,38 3,810	Side Trawler Ref	800bhp (588kW)	
M-12306	**U.S.S.R.-"Dalryba"**		315	RS	49,99 4,73	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"	
Df Esd	Vladivostok	U.S.S.R.			1 dk	2 Ho	(SKL)	Magdeburg
Rdr RT						In.284	Gen 3 × 88kW	
						2 Ha (each 1,5 × 1,6)	Controllable pitch propeller	
						1W Der 1(2)		11,75kn

8415598	**OLENINO**		*1 898*		**1984** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared	
UDZB			*569*		(632)	Fish-factory Stern Trawler Seiner	to sc. shaft	
M-31462	**U.S.S.R.**		690	RS	62,26 5,131	Ref	2 398bhp (1 764kW)	
Df Esd		U.S.S.R.			55,02 13,81 9,22	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"	
Gc Pfd					2 dks	B.55 In.580 L.18	(SKL)	Magdeburg
Rdr							Gen 1 × 640kW 3 × 568kW a.c.	
RTm/h/v							1 × 260kW d.c.	
							Controllable pitch propeller	
								12,5kn

5262304 UQXN M-19495 Df Rdr	**OLENSK** **U.S.S.R.-"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	1 200 449 1 088	 RS	**1953** "Gheorghiu Dej" Shipyard—Budapest 70,24 10,06 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 702 B.1 647 3 Ha (each 6,9 × 3,9) ER 6W Der 2(10) 4(2)	2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) NE 62 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
6827814 UZLN M-27950 Df Esd Gc Rdr RT	**OLENTUY** **U.S.S.R.-"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	 RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/206) 83,01 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,8 × 1,9) (1,0 1,0 × 1,0) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Sour "Jugoturbina" Karlovac Controllable pitch propeller 12,5kn
8326228 UGVU M-31447 Df Esd Gc Pfd Rdr RTm/h/v	**OLENTY** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	 RS	**1983** VEB Volkswerft Stralsund—Stralsund (619) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6707222 EFLK 8686 Df Esd RTh	**OLERAMA** **Jose Amarelo Polo** Vigo Spain	199 88 152	 (BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (325) 32,36 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk rf 76	**M Fishing** Side Trawler 2 Ho each 6,5 ER In.175 2 Ha (stl) (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 67kW 1 × 16kW 1 × 15kW 1 × 10kW 220V d.c. Fuel 68,0t (d.o.) 9kn
8422802 LYHK M-41436	**OLESKO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (651) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8417168 LYGS M-31467 Df Esd Gc Pfd Rdr RTm/h/v	**OLEVSK** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (636) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6724921 SV3403 Df Esd Rdr RT	**OLGA** ex Luisa Ranieri-83 ex Sao Marcos-79 Launched as Deneb Stavrou Management Co. S.A. Piraeus Greece	1 265 663 2 200 **1 989** 1 142 3 040	 BV RI	**1968** Estaleiro So. S.A.—Porto Alegre (3) 79,13 12,53 5,074/6,200 73,36 12,50 7,50 RQD 21,4 B 6,4 F 8,9 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 20,1 19,5 ER G.4 067 B.3 802 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 360 × 600 1 680bhp (1 236kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 126kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 12kn
7035767 ESAP M-12295 Df Esd Rdr RT	**OLGA** **U.S.S.R.-"Dalryba"** Nakhodka U.S.S.R.	632 224 289	 RS	**1968** ..........U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.283 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5262392 332910 RT	**OLGA** ex Vesta-57 ex Boreas **J. Ambrose** Kingstown St. Vincent	134 70 163		**1906** I. T. Wilmink—Groningen 31,83 5,64 2,185 5,62 1 dk R len 44	**Aux M General Cargo** Schooner Mchy.aft 2W Der 2	Oil 2SA 4Cy. 200bhp (147kW) NE 60 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
7739442 WYA2 127 590352	**OLGA & APRIL** **Prest Pat Trawlers Inc.** Brownsville, Tx United States of America	102 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7422908 EOFW M-34907 Df Esd Gc Pfd Rdr RT	**OLGA ANDROVSKAYA** **U.S.S.R.-Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 923** 1 434 1 465	 RS	**1976** "Titovo Brodogradiliste"—Kraljevica (414) 100,01(BB) 16,24 4,650 90,00 16,21 6,99 2 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,5 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17,25kn
8107696 XCND Df Esd Gc Pfd Rdr RT	**OLGA DEL PACIFICO** **Pesquerias Del Pacifico S.A. de C.V.** Ensenada, Mexico Baja California	**1 111** 590 1 557	 AB	**1983** Maritima del Musel S.A.—Gijon (233) 70,01 12,93 5,922 61,52 12,91 8,31 1 dk rf 500	**M Fishing** Stern-fishing Tuna Ref 17 Ta ER In.1 300 2 Ha (stl) ER	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. Thw. thrust Contr. pitch propeller fwd 15,75kn

5316557 HQAJ4 RH-L03 21353 Df Esd RT	**OLGA M** ex Samir 1-85 ex Anwar M-84 ex Anis III-81 ex Seabreeze-76 ex Dita Smits-62 ex Wester-Eems-59 **Veniera Navigation Co. Ltd.** San Lorenzo Honduras	**454** 397 681	**✠100A1** SS 11/82 Eastern Mediterranean service with freeboard **✠LMC** EL (I) 1¼" FN 745	**1948**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (711) 56,60 8,87 3,322 52,00 8,84 5,47 P 12,5 B 32,0 F 6,4 1 dk & S dk RW 3BH WB205t	**M General Cargo** OSD G.1 479 B.1 430 2 Ha (w) (10,2 10,4 × 5,5) ER	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 52,0t 10kn
8217908 OXKA D2883 Df Esd Gc Rdr RT	**OLGA MAERSK** **Partrederi L 103** A. P. Moller Kerteminde Denmark	*14 102* *4 230* 18 270	NV	**1984** Odense Staalskibsvaerft A/S—Lindo (103) 153,02(BB) 9,930 142,02 25,01 14,28 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref IGS Ice strengthened 4 Ta 1 cyl horizontal 3 double-cyl horizontal ER L.(gas) 14 769	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 1176kW 2 × 1008kW 440V 60Hz a.c. 17kn
7422910 UKCW M-34910 Df Esd Gc Pfd Rdr RT	**OLGA SADOVSKAYA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 923** 1 434 1 414	RS	**1977** "Titovo Brodogradiliste"—Kraljevica (415) 100,01(BB) 16,24 4,649 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,5 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17,25kn
5361875 SV3852 4704 Df Esd RT	**OLGA T** ex Lesbos-80 ex Tiny-73 **Alexandria Shipping Co.** Piraeus Greece	**496** 282 825	BV	**1953** N.V. Scheepsbouw Unie—Groningen (258) 57,31 8,84 3,556 52,13 8,79 5,80 P 11,9 B 20,2 F 7,4 1 dk	**M General Cargo** G.1 388 B.1 317 2 Ha (12,1 14,3 × 4,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 670bhp (493kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 66,0t (d.o.) 11kn
7372842 A8EE 4868 Df Esd Gc Rdr RTm/v	**OLGA TOPIC** **Liberty Navigation Co. Inc.** Marfin Management S.A.M. Monrovia Liberia	**31 214** 21 800 65 051	**✠100A1** CS 7/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Nt 3"U3 FN 10764 NS	**1974**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2414) 223,02(BB) 32,29 13,323 213,01 32,21 18,32 F 20,5 1 dk rf nil 9BH WB32085T incl. Comb. btm & STs in Nos. 1, 2, 4, 5 & 7 holds 8110T Topside tanks in holds 8908T No. 4 hold 11323T	**M Bulk Carrier** 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 395 1 Ha (stl) (12,8 × 14,4) 6 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7,7kgf/cm^2 (7,6bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 595,0t (hvf) 15kn
7023506 URAE M-30395 Df Esd Gc Pfd Rdr RTv SatCom	**OLGA ULYANOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R. Sat Comm ID 1400720	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1970** VEB Warnowwerft Warnemuende —Warnemuende (317) 151,47 20,30 7,300/8,960 150,98 20,27 11,94 2 dks	**M General Cargo** 8bth P Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 1 619,0t (d.o & hvf)-34,5pd 18,25kn
7384675 UNCD M-32696 Df Esd Gc Rdr RT	**OLGA VARENTSOVA** ex Yurly Styelkov-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/12) 135,41(BB) 18,04 6,630/7,462 122,48 17,99 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7505449 401594 Esd Pfd Rdr RTm	**OLGARRY** **Noel McGing** Sligo Irish Republic	**301** 193 —		**1976** Scheepswerf De Amstel—Ouderkerk (147 H) 32,03 3,353 7,32 3,69 1 dk len 81	**M Fishing** Side Trawler	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 11,5kn
8422826 LYHM M-41439	**OLGINKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (653) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8522145	**OLGINO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (680) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5064702 YVAL APNM Df Esd Rdr RT	**OLIMPIA** ex Carol S-65 ex Carol Virginia-48 **Pesca Atlantica C.A.** Puerto Sucre Venezuela	**362** 176 —		**1948** National Iron Works—San Diego, Ca *32,41* 8,26	**M Fishing** Side-fishing	Oil 6Cy. 550bhp (405kW) Atlas Imperial D.E. Co. San Francisco, Ca

6914605 ERSR M-29768 Df Esd Gc Pfd Rdr RT	**OLIMPIETS** Launched as MB 7006 **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**233** 4 91	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7006) 34,78 8,51 2,861 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
5262500 ZPKN	**OLIMPO** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 087** 627 1 023	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco —Bilbao (68) 73,82 12,04 2,509 68,00 12,01 3,92 F 5,2 1 dk RW rf nil	**M General Cargo Barge** Mchy.aft	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim
6711429 5BLMA 707410 Df Esd Gc Rdr RTm	**OLIMPOS** ex Irafoss-85 ex Securitas-72 **White Tower Shipping Co. Ltd.** Limassol Cyprus	T.Mk **499** 320 1 149 **1 394** 1 022 2 624	GL	**1967** Schpsw. "Friesland" N.V.—Lemmer (44) 80,07 11,87 3,520/5,550 71,40 11,64 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 1 TwD 50,6 ER G.3 418 B.3 029 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t (d.o.) 12kn
7433696 ELEE8 7669 Df Esd Gc Pfd Rdr RTm/h/v	**OLINDA** **Cosmos Shipping & Trading Corp.** Monrovia Liberia	**22 380** 13 460 34 550	GL (Class cont.)	**1985** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (366) 193,81(BB) 27,64 10,242 183,01 27,61 14,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,9 19,4 16,9 22,9 17,3 22,9 16,9 ER G.47 309 B.42 525 7 Ha (stl) (9,3 11,8 9,3 15,1 9,3 15,1 9,3 × 13,5) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 450V 60Hz a.c. 15kn
7114939 PPEP 6445 Esd Gc Rdr RTv	**OLINDA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	**✠100A1** CS 4/82 DTsf—veg. oil equipped for the carriage of containers **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5440	**1972**-4 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (28) 160,94(BB) 23,09 9,621 150,02 23,00 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2914t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 737 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 2(60) 6(30)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Mecanica Pesada S.A. Taubate AuxB 100lbf/in^2 (6,9bar) e(ex.g) 115lbf/in^2 (8,0bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
7508752 9VWU 381542 Df Esd Gc Rdr RTm/h/v	**OLINDA** ex Clivia-78 **Mistral Shipping & Trading Pte. Ltd.** Herm Dauelsberg Singapore Singapore	**5 920** 3 802 9 267	GL	**1977** Watanabe Zosen K.K.—Hakata (182) 133,84 6,951 125,41 18,03 9,00 P 23,5 F 9,8 1 dk	**M Bulk Carrier** 3 Ho ER G.12 058 B.11 808 HeCls. ptB 3 Ha (stl) (15,0 23,7 22,4 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V 60Hz a.c. Fuel 103,0t (d.o.) 244,0t (hvf)-19,0pd 14,5kn
5427772 9H2183 1158 Df Esd Rdr RTm/v	**OLINDA I** ex Trent-82 ex Clarissa W.-78 ex Albert S. 1-77 ex Komet-74 **Olinda Marine Ltd.** H.V.A. Coasting N.V. Valletta Malta	**439** 275 1 070	GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (499) 61,63 10,57 3,899 55,02 10,51 6,10 F 7,4 1 dk & S dk	**M General Cargo** OSD Mchy.aft G.2 056 B.1 858 4 Ha (18,1 11,5 × 6,7) (18,1 9,9 × 6,4) Der 2(3)	Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Kloeckner Humboldt Deutz Koeln 11kn
8422814 LYHL M-41438	**OLISHEVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (652) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7121176 YTRD RT	**OLIVA** ex PR-32 **Brodogradiliste "Uljanik"** Pula Yugoslavia	**219** 38 —	JR	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka 32,80 3,839 30,21 7,93 4,14 1 dk	**S Tug** 1W Der 1(3)	T 3Cy. 360 580 & 940 × 650 Tvornica Dizel Motora "Split" Split Gen 2 × 20kW 220V d.c. Fuel (o.f.) 8,5kn
7628174 3FOR 8304-77B Df Esd Gc Pfd Rdr RT	**OLIVE ACE** **Los Tres Marineros S.A.** Panama Panama	**12 283** 7 417 13 873	NK	**1977** Mitsui Eng. & SB. Co. Ltd.—Tamano (1136) 176,26 32,03 9,032 166,02 32,01 12,48	**M Vehicles Carrier** Quarter stern door/ramps 1(p) 1(s) Side door/ramp (p) Mchy.aft	Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 19kn
5356076 WB4959 255246	**OLIVE H.** ex Marion Moran-77 ex Tern-69 **Norfolk-Baltimore & Carolina Line Inc.** Norfolk, Va United States of America	**193** 89 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (287) 31,15 7,35 3,515 29,27 7,32 3,81 1 dk	**M Tug**	Oil 2SA 16Cy. 222 × 267 General Motors Corp. Detroit, Mi
6619449 C6EL 372944 Df Esd Pfd Rdr RTm/v	**OLIVE M** ex Havel-77 **Miami Caicos Shipping Ltd.** Nassau Bahamas	**384** 245 520	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6134) 51,49 8,59 2,501 48,04 8,50 3,00 P 10,1 F 4,9 1 dk len 68	**M General Cargo** Ice strengthened 1 Ho ER G.544 B.511 1 Ha (28,0 × 6,0) ER Der 2(2)	Oil 4SA 6Cy. 159 × 203 390bhp (287kW) E made66 fitted— Caterpillar Tractor Co. Peoria, Illinois 10kn

7396537 JL4056 117280 Rdr	**OLIVE MARU No. 2** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**697** 295 284		**1974** Matsuura Tekko Zosen—Higashino (237) 57,36 13,24 2,998 52,99 13,21 3,99 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 453dk P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8210950 JL5026 126405	**OLIVE MARU No. 3** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**699** — 75		**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1593) 57,10 3,101 54,01 13,01 9,00 1 dk	**TM RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 6Cy. 310 × 530 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata
7528051 ZCIG 373037 RT	**OLIVE OYL** ex Olive Oil ex YO 72 **Titina Tankers Ltd.** Georgetown Cayman Islands (British)	**472** 177 —	AB	**1944** R.T.C. SB. Corp—Camden, NJ (148) 53,04 9,76 4,064 50,88 4,58 P 14,4 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Vee Oil 2SA 16Cy. 146 × 146 930bhp (684kW) NE 83 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c.
7407702 DDQF Df Esd Gc Pfd Rdr RT	**OLIVER** ex Bras-83 **Partenreederei m.s. "Oliver"** DS-Tankschiff Reederei G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	**1 999** 1 523 4 249	(NV)	**1976** Fosen M.V.—Fevag (15) 92,79 14,53 6,833 84,21 14,51 7,22 P - 1 dk	**M Tanker** Chemical CBT SBT Ice strengthened 22 Ta ER L.4 590	Oil 4SA 8Cy. 320 × 420 2 800bhp (2 060kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 166kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 259,0t (hvf)-12,0pd 13kn
7432965 PPKK 8170 Df Esd Rdr RT	**OLIVIA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**16 217** 11 291 26 107	✠**100A1** SS 2/82 strengthened for heavy cargoes, No. 3 hold may be empty Ice Class 3 ✠**LMC** EL Gt 577,5/60,0U3 FN 6502	**1977**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (116) 173,23(BB) 26,65 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12478T incl. Topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5675T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.34 349 B.32 631 TEU 676 C. 676/20' 5 Ha (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Mecanica Pesada S.A. Taubate AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 251,5t (d.o.) 1 922,0t (hvf) 15,5kn
7407958 Df Esd Gc Rdr	**OLIVIA** **Tobago Fishing Co.**	**989** — —		**1974** Campbell Industries—San Diego, Ca (99) 66,43 5,766 12,17	**M Fishing** Tuna Seiner Mchy.aft	Oil 3 500bhp (2 574kW) General Motors Corp. U.S.A.
6411110 3ECX 1137 9-81 Esd Gc Rdr RTm/v	**OLIVIA CUATRO** ex Eolia-81 **Belleville International S.A.** Panama Panama	**10 595** 6 197 17 296	(RI)	**1964** Cant. Nav. Riuniti—Palermo (228) 160,10 21,16 9,602 146,56 21,11 12,50 1 dk RW	**M Bulk Carrier** 5 Ho 19,5 19,8 22,7 19,8 19,9 ER G.22 637 5 Ha (stl) (12,3 12,2 15,3 12,2 12,2 × 9,6) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 280kW 1 × 120kW 220V d.c. Fuel 1 168,5t (hvf) 16kn
8332150 580830	**OLIVIA HEBERT** **Gulf-International Marine Inc.** Houma, La United States of America	**183** 124 —		**1977** Houma SB. Inc.—Houma, La (65) 3,052 27,44 8,54 3,69 1 dk	**M Tug**	Oil ....
6410491 OROJ 562 Esd Rdr RT	**OLIVIER GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	(BV)	**1964** J. Boel et Fils S.A.—Tamise/Temse (1412) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug** 1 Ha (1,6 × 1,9)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 13kn
8211631 PGMN Df Esd Gc Rdr RT	**OLIVIERSSEN** **B.V. Nieuwe Vlissingse Sleepdienst** Vlissingen Netherlands	*270* *81* —	AB	**1983** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (768) 30,71 3,787 28,38 9,01 4,47 1 dk rf 399	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 260 with clutches & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 90kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
6517770 Df Esd Gc Pfd Rdr RT	**OLIVINE** ex Denmark Maru-78 **Vietnam Sea Transport & Chartering Co.** Vietnam	**8 774** 4 838 10 784	NK	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1060) 151,42(BB) 21,06 8,891 140,01 21,01 12,50 F 25,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 3 Ho —DT ER — — — 1 Ho — —DTp&s 8 TwD ER 1 TwD G.13 652 B.12 697 In.2 050 L.507 5 Ha (stl) (8,2 × 5,2) (11,9 11,9 11,9 × 7,5) ER (11,2 × 7,5) 18W Der 2(25) 12(10) 6(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 300kW 445V a.c. Fuel 1 393,0t-35,5pd 17,5kn
7712949 LGDB 19220 Esd Rdr RT	**OLJEVERN 01** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Horten Norway	**198** 50 —		**1977** Tronderverftet A/S—Hommelvik (40) 32,49 6,81 4,35 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728479 LGEK 19224 Esd Rdr RT	**OLJEVERN 02** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**198** 51 —		**1978** Sandnessjoen Slip & M/V A/S —Sandnessjoen (36) 32,49 6,81 4,35 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg

7728481 LGVG 19228 Esd Rdr RT	**OLJEVERN 03** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**199** 50 —		**1978** Sandnessjoen Slip & M/V A/S —Sandnessjoen (37) 32,49 6,81 6,76 4,37 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728493 LGVL 19245 Esd Rdr RT	**OLJEVERN 04** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**198** 50 —		**1978** Sandnessjoen Slip & M/V A/S —Sandnessjoen (38) 32,49 6,81 6,76 4,37 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7040683 UEHB M-24836	**OLKHON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7733589 UUEL M-12610	**OLKHON** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8421949 UGXC M-41424 Df Esd Gc Pfd Rdr RT	**OLKHOVKA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	***1 898*** *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (642) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5262732 SXRA 8357 Df Esd Gc Rdr RT	**OLKUSZ** **Emmanuel G. Roussos** Roussos Bros. Piraeus Greece	**3 031** 1 539 4 542	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/04) 114,13 14,81 6,351 104,50 14,71 6,58 1 dk & S dk	**M General Cargo** OSD 12bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-12,0pd 15kn
7024536 S6FM 383027 Df Esd Gc Pfd Rdr RTm/h/v	**OLMECA** ex Fresno City-82 **Andromeda Shipping Pte. Ltd.** Cardiff Ship Management & Services Ltd. Singapore Singapore	**16 310** 11 407 26 289	**✠100A1** SS 11/80 strengthened for ore cargoes Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1970**-12 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (844) 173,59(BB) 25,51 9,937 163,38 25,46 14,03 F 12,8 1 dk rf nil NS 7BH WB13157T incl. topside tanks in holds 4322T Comb. btm & STs in Nos. 2, 3 & 5 holds 1230T & No. 3 hold 5865T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,3 ER G.38 361 B.31 723 5 Ha (stl) (10,3 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 505kW 440V 60Hz a.c. Fuel 157,5t (d.o.) 1 663,5t (hvf) 15,25kn
7719612 Esd Pfd Rdr RT	**OLMECA** **Government of Mexico (Fideicomiso Para Equipo Maritima y Portuario)** Coatzacoalcos Mexico	**169** 115 —	(AB)	**1976** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (100) 3,302 24,74 7,93 3,89 1 dk BK 25	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. Fuel 73,0t (d.o.) 10kn
6904234 Df Esd Rdr RTm	**OLMECA 1** ex Biscaya-80 **Promotora Oceanica de Atun S.A.** Manzanillo Mexico	**1 079** 604 1 290	(BV)	**1969** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (269) 53,98 10,90 50,02 10,85 5,90 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 16 Ta In.1 100 L.974 16 Ha (1,5 1,5 1,5 1,5 × 1,5) (1,7 1,7 1,7 1,7 × 1,7) (1,2 1,2 1,2 1,2 1,2 1,2 × 1,0) (0,9 0,9 × 0,6)	Vee Oil 4SA 16Cy. 240 × 220/230 2 500bhp (1 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 265kW 380V 50Hz a.c. Fuel 422,0t (d.o.) 10kn
6501331 GPBE 305440 Df Esd Gc Pfd Rdr RT	**OLMEDA** ex Oleander-67 **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** Newcastle - upon -Tyne United Kingdom	**18 536** 9 380 22 627	**✠100A1** CS 6/83 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 STs (p&s) Ice Class 3 **✠LMC** EL pt 2$\frac{13}{16}$"SQ FN 7255	**1965**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2004) 197,52(BB) 25,66 10,364 186,26 25,61 13,34 1 dk 11BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Pametrada Wallsend Slipway Engineers Ltd. Wallsend 2 WTB 865lbf/in^2 (59,7bar) Spt 510,0°C 775lbf/in^2 (53,5bar) hs2826,1 AuxB 200lbf/in^2 (13,8bar) 2 sg 200lbf/in^2 (13,8bar) Gen 4 × 1500kW 1 × 500kW 440V 60Hz a.c. Fuel 3 684,0t (o.f.)-170,5pd
7128837 XCOK 4254 Df Esd Gc Pfd Rdr RTm/h	**OLMEGA 2** ex Morgat-80 **Promotora Oceanica de Atun S.A.** Manzanillo Mexico	**750** 339 991	(BV)	**1972** S.I.C.C.Na.—St. Malo (122) 56,82 11,31 5,303 54,01 11,00 5,39 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 800bhp (2 060kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 220V 50Hz a.c. Fuel 289,0t (d.o.) 14kn

6519467	**OLNA**	**18 582**	✠**100A1** CS 6/79	**1966**-4 Hawthorn, Leslie (Shipbuilders) Ltd.	**S Tanker/Supply Ship**	2 S Turb dr geared to sc. shaft
GOGS		9 367	oil tanker	—Hebburn (756)	Replenishment	26 500shp (19 492kW) Pametrada
308070	**Government of The United**	22 353	(cc) Nos. 2, 3, 4A, 4B &	197,52(BB) 25,66 10,364	25 Ta ER	Hawthorn, Leslie (Engineers) Ltd. Newcastle
Df Esd	**Kingdom (Director General**		7A centre tanks & Nos.	186,26 25,61 13,34	L.(oil) 26 354 HeCls. BptC	2 WTB 865lbf/in² (59,7bar) Spt 510,0°C
Gc Pfd	**of Supplies & Transport**		3 & 4 side tanks (p & s)	P 52,5 B & F 69,2 1 dk		775lbf/in² (53,5bar) hs2826,1
Rdr RT	**(Naval) Ministry of Defence**		✠**LMC**	rf 254		AuxB 200lbf/in² (13,8bar)
	(Navy))		EL pt 2$\frac{13}{16}$"SQ	12BH WB1752t incl. 1108t in clean ballast		2 sg 200lbf/in² (13,8bar)
	London United Kingdom		FN 7255	tanks		Gen 4 × 1500kW 1 × 500kW
						440V 60Hz a.c.
						Fuel 3 636,5t (o.f.)-170,5pd

7517882	**OLOIBIRI**	**140 499**		**1976** R.O. Brodogradiliste "Uljanik"—Pula	**TM Tanker**	2 Oil 2SA each 6Cy. 900 × 1800
5NDF		111 854		(308)		4 100bhp (3 016kW) B&W
375362	**Nigerian National Petroleum**	276 895	AB NV	332,39(BB) 21,959	CBT COW IGS	R.O. Tvornica Dizel Motora "Uljanik" Pula
Df Esd	**Corp.**			320,02 52,01 28,02	21 Ta ER	Gen 1 × 1600kW 3 × 1520kW
Gc Pfd	The Cunard Steam-Ship Co. p.l.c.			P 41,8 1 dk	L.(oil) 335 597 HeCls. B	440V 60Hz a.c.
Rdr RTv	Lagos Nigeria			rf nil		Fuel 804,5t (d.o.) 11 156,0t (hvf)-144,5pd
SatCom						16kn
	Sat Comm ID 1772103/OLOI					

8522200	**OLOMNA**	*1 895*		**1985** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 4SA 8Cy. 200 × 260 sr geared to sc.
		—		(686)	Fish-factory Stern Trawler Ref	shaft
	U.S.S.R.	736	RS (Class cont.)	62,21 4,801		2 398bhp (1 764kW)
	U.S.S.R.			55,02 13,81 9,22	B.55 In.580 L.18	VEB Schwermasch. "Karl Liebknecht"
				2 dks		(SKL) Magdeburg
						Gen 1 × 640kW 3 × 568kW a.c.
						1 × 260kW d.c.
						Controllable pitch propeller
						12,5kn

7040243	**OLONETS**	**508**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UBLB		174		50,81 8,87 3,520	Ref	720bhp (530kW) E made75 fitted—
M-24757	**U.S.S.R. -"Zapryba"**	263	RS	44,35 8,79 4,30	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	Kaliningrad U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
					In.353	Fuel (d.o.) 11kn
					2 Ha (each 1,6 × 1,7)	
					2W Der 1(2) 1(1,5)	

7945962	**OLORON 50**	**474**		**1979** Ingenuity Eng. Co.—Hong Kong	**M General Cargo Barge**	Oil 4SA 8Cy.
HO7641		469		(394)	Mchy.aft	260bhp (191kW)
9935-80	**Dragages & Travaux Publics**	669	BV	2,801		General Motors Corp. U.S.A.
RT				44,81 10,67 3,66		6,5kn
				1 dk		

6511283	**OLOUM 1**	**151**		**1965** Flekkefjord Slipp & Mask.	**M Fishing**	Oil 4SA 6Cy. 220 × 280 sr geared to sc.
	ex Asmak 4-81	50		—Flekkefjord (82)	Side Trawler	shaft
	Kuwait Institute for Scientific	—	AB (NV)	27,44 7,01 2,693	1 Ho	350bhp (257kW)
Df Esd	**Research**			23,78 6,71 3,56		Kloeckner Humboldt Deutz Koeln
RT	Kuwait Kuwait				1 Ha (stl)	Gen 2 × 70kW a.c.
						Controllable pitch propeller
						11kn

8018962	**OLOVAHA**	**707**		**1981** Detlef Hegemann Rolandwerft	**TM RoRo Cargo/Ferry/Landing**	2 Oil 4SA each 12Cy. 159 × 159 with
A3CP		288		G.m.b.H.—Bremen (111)	**Craft** 350dk P	clutches & reverse reduction geared to
111	**Government of The Kingdom of**	250	GL	48,90 2,401		sc. shafts
Df Esd	**Tonga**			43,52 11,02 3,61	Bow door/ramp	1 880bhp (1 383kW)
Rdr	Shipping Corporation of Polynesia			2 dks	TEU 8	Cummins Engine Co. Ltd. Daventry
RTm/v	Ltd.				C.RoRo Dk 8/20' incl. 2 2 ref C.	Fuel 195,0t (d.o.) 11kn
	Nukualofa Tonga				1 Ha (stl) (3,2 × 5,1)	
					2W Der 2(5)	

8421951	**OLOY**	*1 898*		**1984** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared
UGXD		*569*		(643)	Fish-factory Stern Trawler Seiner	to sc. shaft
M-41425	**U.S.S.R.**	690	RS	62,26 5,131	Ref	2 398bhp (1 764kW)
Df Esd	U.S.S.R.			55,02 13,81 9,22	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Gc Pfd				2 dks	B.55 In.580 L.18	(SKL) Magdeburg
Rdr RT						Gen 1 × 640kW 3 × 568kW a.c.
						1 × 260kW d.c.
						Controllable pitch propeller
						12,5kn

7414834	**OLP No. 10**	**148**		**1976** "Naus" Shipyard Philippou Bros. S.A.	**M Tug**	Oil 4SA 8Cy. reverse reduction geared to sc.
SYBT		29		—Perama (126)		shaft
2057	**Piraeus Port Authorities**	—	HR (BV)	28,61 2,756		VEB Schwermasch. "Karl Liebknecht"
RT	Piraeus Greece			26,19 7,19 3,51		(SKL) Magdeburg

7414846	**OLP No. 11**	**148**		**1976** "Naus" Shipyard Philippou Bros. S.A.	**M Tug**	Oil 4SA 8Cy. reverse reduction geared to sc.
SVFO		29		—Perama (127)		shaft
2058	**Piraeus Port Authorities**	—	HR (BV)	28,61 2,756		VEB Schwermasch. "Karl Liebknecht"
RT	Piraeus Greece			26,19 7,19 3,51		(SKL) Magdeburg

8422864	**OLSHANA**	*1 898*		**1984** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared
LYHO		*569*		(657)	Fish-factory Stern Trawler Seiner	to sc. shaft
M-41446	**U.S.S.R.**	690	RS	62,26 5,131	Ref	2 398bhp (1 764kW)
	U.S.S.R.			55,02 13,81 9,22	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
				2 dks	B.55 In.580 L.18	(SKL) Magdeburg
						Gen 1 × 640kW 3 × 568kW a.c.
						1 × 260kW d.c.
						Controllable pitch propeller
						12,5kn

7430888	**OLSKIY**	**163**		**1974** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
ULGQ		39		33,96 7,09 2,901		305bhp (224kW)
M-12416	**U.S.S.R. -"Dalryba"**	89	RS	3,69	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
	Magadan U.S.S.R.			1 dk	1 Ho	(SKL) Magdeburg
					B.96	Fuel (d.o.) 9kn
					1 Ha (1,3 × 1,6)	
					Der 2(2)	

7932721 YQJB Df Esd Gc Pfd Rdr RT	**OLTET** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 163** 1 421 2 117	RNR	**1979** VEB Volkswerft Stralsund—Stralsund (234) 101,45(BB) 15,24 5,601 91,80 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 560kW 400V 50Hz a.c. Fuel 1 219,0t (hvf) 14,5kn
7941150 YQIR Df Esd Gc Rdr RT	**OLTINA** **Chimpex** Intreprinderea de Exploatare a Floti Maritime NAVROM Constantza Romania	**4 699** 2 469 5 037	RNR	**1979** Santierul Naval Turnu-Severin—Turnu-Severin 128,91 18,60 120,50 5,85 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 821	2 Oil 4SA each 8Cy. 480 × 320 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 200kW 1 × 70kW 380V 50Hz a.c. Fuel 209,5t 10,5kn
6719184 YQAI 228 Df Esd Gc Rdr RT	**OLTUL** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**16 601** 5 380 25 828	RNR ✠Classed LR until 10/69	**1967**-7 Hitachi Zosen—Innoshima (4097) 181,11 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,7) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf) 16,25kn
8217910 OXFV D2884 Df Esd Gc Rdr RT	**OLUF MAERSK** **Partrederi L 104** A. P. Moller Svendborg Denmark	*14 102* *4 230* 18 200	NV	**1984** Odense Staalskibsvaerft A/S—Lindo (104) 153,12(BB) 9,902 142,02 25,01 14,28 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref IGS Ice strengthened 4 Ta 1 cyl horizontal 3 double-cyl horizontal ER L.(gas) 14 769	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 1176kW 2 × 1008kW 440V 60Hz a.c. 17kn
6905769 LZRM Df Esd Gc Pfd Rdr RT	**OLUSHA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 652** 1 130 1 152	BR	**1968** VEB Volkswerft Stralsund—Stralsund (248) 82,00 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 211 3 Ha (stl) (1,8 × 1,2) (2,2 2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 300kW 5 × 204kW Controllable pitch propeller 13,5kn
6418572 GQKA 307787 Df Esd Gc Pfd Rdr RT	**OLWEN** ex Olynthus-67 **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**18 604** 9 392 25 537	**✠100A1** CS 4/83 oil tanker (cc) Nos. 2, 3, 4A. 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p&s) Ice Class 3 **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 7255	**1965**-6 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (755) 197,52(BB) 25,66 11,107 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Pametrada Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 865lbf/in^2 (59,7bar) Spt 510,0°C 775lbf/in^2 (53,5bar) hs2826,1 AuxB 200lbf/in^2 (13,8bar) 2 sg 200lbf/in^2 (13,8bar) Gen 4 × 1500kW 1 × 500kW 440V 60Hz a.c. Fuel 3 684,0t (o.f.)-170,5pd
8422888 UHJP M-41449	**OLYKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (659) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6503597 SXLC Df Esd Gc Rdr RTv	**OLYMPIA** ex Villandry-85 **Agapitos Brothers** Piraeus Greece	**3 449** 982 680	BV	**1964** Dubigeon-Normandie S.A.—Nantes-Chantenay (809) 104,86 17,68 4,201 100,54 17,01 10,52 3 dks	**TM RoRo Cargo/Ferry** 16bth 1184dk P Bow door Stern door 2 Ha (6,3 × 3,3) (6,5 × 3,9)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 12 380bhp (9 106kW) Pielstick Ch. de l'Atlantique St Nazaire 2 Controllable pitch propellers 19kn
7112008 H8RS 11386 -81A Df Esd Gc Rdr RTh/v	**OLYMPIA** ex Kaien-84 ex Global Trader-80 ex Mini Log-73 **Mayfair Navigation de Panama S.A.** Panama Panama	**1 566** 1 190 3 022	AB (KR)	**1971** Hakodate Dock Co. Ltd.—Muroran (761) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
5275222 ODGN B4103 Df Esd Gc Pfd Rdr RT	**OLYMPIA** ex Itamar-84 ex Zuna-83 ex Zephir I ex Maria Mare-77 ex Malchow-75 ex Perseverance Bay-66 **Noha Kamel Chouhaibar** Beirut Lebanon	**948** 515 1 585	HR (DSRK) (GL)	**1957** N.V. Scheeps. "Westerbroek" —Westerbroek (152) 73,51 10,22 4,566 67,11 10,19 5,97 F 10,4 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 40,2 ER G.2 386 B.2 192 2 Ha (21,9 9,7 × 5,7) ER 6W Der 1(15) 6(3)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 35kW 1 × 15kW 220V d.c. Fuel 147,5t (d.o.) 11,5kn
6723783 SV4147 8718	**OLYMPIA** ex Elizabeth Broere-84 **Olympic Navigation Shipping Co.** Piraeus Greece	**589** 396 —	**✠100A1** SS 10/85 oil tanker (cc) **✠LMC** EL J 1"U2 FN 891	**1967**-10 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (697) 71,35 9,56 3,772 65,13 9,40 4,27 P 20,8 F 11,9 1 dk rf 76 len 71 8BH WB9t	**M Tanker** 11 Ta ER L.(oil) 1 740 HeCls. C	Oil 4SA 8Cy. 320 × 450 868bhp (638kW) Kloeckner Humboldt Deutz Koeln db 150lbf/in^2 (10,4bar) Gen 2 × 24kW 220V 50Hz a.c. Fuel 64,0t (d.o.)-3,0pd
7927075 JK4085 122108 Rdr RT	**OLYMPIA** **Ryobi Unyu K.K.** Okayama, Okayama Pref. Japan	**499** 175 208		**1979** Kanda Zosensho K.K.—Kawajiri (247) 51,01 2,501 47,02 14,01 3,46 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shafts 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama

6517926	**OLYMPIA** **Saipan Shipping Co. Ltd.**	417 220 81		**1964** Kanda Zosensho K.K.—Kure (95) 35,56 11,21 2,185 32,01 9,40 3,15 1 dk rf 246	**TM Ferry** 415P Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka Gen 2 × 50kW 225V 60Hz a.c. Fuel (hvf) 12,25kn
5050373 OZUZ H462 Df Esd Pfd RT	**OLYMPIA** ex Inger Sand-77 ex Polarlaks-74 ex Brandenburg-69 **P/R Olympia** Carsten Jessen Esbjerg Denmark	294 147 —	(GL)	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (384) 42,52 7,95 3,506 7,90 3,81 P 6,1 F 4,0 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5189409 VSBH6 329738 Df Esd Gc Rdr RTm	**OLYMPIAKOS** ex Arctic Gael-84 ex Benjamin Bowring-83 ex Martin Karlsen-79 ex Kista Dan-67 **Freighters & Tankers Ltd.** Hamilton Bermuda (British)	**1 184** 550 1 285	**✠100A1** SS 9/79 Str. nav. Ice **✠LMC** EL L 1½"SQ FN 1023 (NV)	**1952**-5 Aalborg Vaerft A/S—Aalborg (96) 64,90 11,21 6,001 57,00 10,98 6,96 RQD 25,3 B 10,7 F 11,3 2 dks rf 356 conv General Cargo 68 conv General Cargo/Sealer 79 conv General Cargo/Exploration Ship 84 4BH WB194T **LAID UP — SURVEYS OVERDUE 9/83**	**M General Cargo** 2 Ho 12,1 12,8 ER G.1 472 B.1 331 2 Ha (stl) (7,3 7,9 × 4,4) ER 4W Der 1(20) 4(5)	Oil 2SA 6Cy. 350 × 620 1 200bhp (883kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 150kW 1 × 120kW 220V d.c. Controllable pitch propeller Fuel 218,5t (d.o.) 11,5kn
7116949 SZMX 7919 Df Esd Gc Pfd Rdr RTv	**OLYMPIAN REEFER** ex Wild Auk-80 **National Preperation Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **7 573** 3 344 9 561 **9 603** 5 464 10 963	**✠100A1** CS 6/81 **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2 FN 4885	**1971**-12 A/S Bergens M/V—Bergen (651) 155,81(BB) 21,37 8,383/9,170 143,69 21,29 12,70 F 15,3 3 dks. 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M Refrigerated Cargo** Side doors 5(p) 5(s) 5 Ho 20,5 23,8 20,2 19,5 ER 17,8 14 TwD In.13 634 5 Ha (stl) (7,5 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) 10W Der 10(5)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) B&W Akers/Nylands Verksted Oslo AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 664kW 1 × 496kW 1 × 240kW 450V 60Hz a.c. Fuel 480,5t (d.o.) 1 823,0t (hvf) 21kn
7049988 WY4986 516728	**OLYMPIC** **Kim Hansen Enterprises Inc.** Seattle, Wa United States of America	198 135 —		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8219528 D7AD BM38 587 Rdr RT	**OLYMPIC** **Kim Kil Soo** Busan South Korea	198 113 61	KR	**1983** Chungmu Shipyard Co. Ltd. —Chungmu (121) 41,00 6,02 2,240 37,01 6,00 2,80 1 dk	**M Ferry** 321dk P	Oil 4SA 8Cy. 250 × 320 sr reverse geared to sc. shaft 1 600bhp (1 177kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 60kW 225V a.c. 16,5kn
8421822 Rdr RT	**OLYMPIC** United States of America	145 98 —		**1985** St. Augustine Shipbuilding—St. Augustine, Fl (S-73) 7,32 25,91 3,05 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft 705bhp (519kW) Caterpillar Tractor Co. Peoria, Illinois
7739454 WYB9 307 590263	**OLYMPIC** **Terry N. Thompson** Astoria, Or United States of America	129 88 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
8422527	**OLYMPIC '84** **Sahlman Seafoods Inc.** United States of America	106 72 —		**1984** Steiner Shipyard Inc.—Bayou la Batre, Al (197) 22,86 20,12 6,91 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 400bhp (294kW) Cummins Engine Co. Inc. U.S.A.
7341001 H9KI 1108 5-81 Df Esd Gc Pfd Rdr RT	**OLYMPIC ARMOUR II** ex Lotor-80 ex Lotorium-80 **Grafton Shipping Panama S.A.** Olympic Maritime S.A. Panama Panama	**128 234** 109 764 268 450	**✠100A1** SS 2/80 oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL C* 4$\frac{3}{8}$"U3 FN 25957	**1975**-2 Harland & Wolff Ltd.—Belfast (1694) 345,50(BB) 52,05 20,778 330,61 52,01 26,50 1 dk rf nil 9BH WB29963T incl. 19320T in clean ballast tanks, DTf7513T **LAID UP — SURVEYS OVERDUE 2/84**	**S Tanker** IGS (LR) pt higher tensile steel 17 Ta ER L.(oil) 322 192	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast 2 WTB 80,8kgf/cm^2 (79,3bar) Spt 515°C 67,5kgf/cm^2 (66,2bar) hs3947,0 Gen 2 × 1600kW 440V 60Hz a.c. Fuel 12 432,5t (o.f.) 385,0t (d.o.) 15,5kn
7222736 SZTC 8926 Df Esd Gc Pfd Rdr RT	**OLYMPIC ASPIRATION** **Hazelton Navigation Co. Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**106 123** 92 113 222 957	AB	**1972** Ch. de l'Atlantique—St. Nazaire (Z24) 329,85 48,16 19,406 315,78 48,11 25,00 1 dk rf nil	**S Tanker** CBT 15 Ta ER L.(oil) 284 092 HeCls. B	2 S Turb tr & dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,5t (o.f.)-142,0pd 15,75kn
7211505 SVOA 8927 Df Esd Gc Pfd Rdr RTm/v	**OLYMPIC AVENGER** **Camrose Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**106 123** 92 113 222 957	AB	**1972** Ch. de l'Atlantique—St. Nazaire (Y24) 329,88 48,21 19,419 315,81 48,16 25,00 1 dk rf nil	**S Tanker** CBT 15 Ta ER L.(oil) 289 890 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,5t (o.f.)-142,0pd 15,5kn
7229289 ELDT 4232 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BANNER** **Carlow Maritime Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**128 561** 110 306 268 889	AB	**1972** Harland & Wolff Ltd.—Belfast (1685) 345,40(BB) 52,05 20,781 330,61 52,00 26,50 1 dk rf nil	**S Tanker** CBT 17 Ta ER L.(oil) 329 201 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,5t (o.f.)-162,5pd 15,5kn

7227231 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BOND**	**126 027** 105 468 269 233		**1972** Hitachi Zosen—Sakai (4316) 331,00(BB) 51,26 22,016 AB 316,01 51,21 28,30 1 dk rf 102	**S Tanker** CBT 15 Ta ER L.(oil) 325 373 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1500kW 450V 60Hz a.c. Fuel 11 069,0t (o.f.)-162,5pd 15,5kn
7370284 A8WH 5341 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BREEZE** **Glenarm Financiera Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**126 990** 105 346 273 844		**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2403) AB 337,12(BB) 54,56 21,046 320,00 54,51 27,01 1 dk rf 13	**S Tanker** CBT COW IGS 21 Ta ER L.(oil) 337 965 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 2000kW 450V 60Hz a.c. Fuel 13 079,5t (o.f.) 39,0t (d.o.)-175,0pd 16kn
7329481 5LJO 4461 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BRILLIANCE** **Lakeport Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**128 550** 110 306 269 057		**1973** Harland & Wolff Ltd.—Belfast (1686) AB 345,40(BB) 20,781 330,61 52,01 26,50 1 dk rf nil	**S Tanker** CBT 15 Ta ER L.(oil) 322 426 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Japan Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,5t (o.f.)-162,5pd
7513355 WYP2 328 550651 RT	**OLYMPIC CHAMPION** **Sea Quest Corp.** Chicago, Il United States of America	**122** 83 —		**1973** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 16Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
8307686 3EOS3 1484 1-85 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OLYMPIC DIGNITY** **State Mercantile Co. S.A.** Olympic Maritime S.A. Panama Panama Sat Comm ID 1331102/EEOS	*17 879* *10 576* 29 692		**1985** Nippon Kokan K.K.—Shimizu (417) 182,81(BB) 23,14 10,554 AB 174,00 23,11 14,81 P 33,6 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.39 317 B.33 359 TEU 108 C. 108/20′ (40′) 5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(16)	Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd 14kn
7364649 SYDQ 4288 Df Esd Gc Rdr RTv	**OLYMPIC DREAM** ex World Prospect-75 **Moreno Shipping Co.** Olympic Maritime S.A. Piraeus Greece	**18 204** 12 312 31 086		**1974** Hellenic Shipyards—Skaramanga (1088) AB 170,59(BB) 26,07 11,024 162,01 26,01 14,46 P 32,0 F 16,5 1 dk rf nil BK 432	**M Tanker** CBT 22 Ta ER L.(oil) 41 375 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 1 × 550kW 2 × 380kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 615,5t (hvf)-40,5pd 15kn
5307219 Df Esd Rdr RT	**OLYMPIC ENERGY** ex Sakeela-79 ex Ciena-62 **Akhtarul Islam & Brothers**	**510** 318 950	✠Classed LR until 5/65	**1953**-8 Zaanlandsche Schps. Maats. —Zaandam (459) 58,88 9,00 3,563 53,90 8,95 3,97 RQD 11,9 F 8,6 1 dk	**M General Cargo** 1 Ho 37,4 ER G.1 161 B.1 133 4W Der 4(3)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 28,5t 10kn
7049081 WV9879 501966	**OLYMPIC FLAME** ex Amazon **All Seas V Inc.** Jacksonville, Fl United States of America	**198** 125 —		**1965** Master Marine Inc.—Bayou la Batre, Al *23,20* 7,17 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7305344 D5JN 6370 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC HARMONY** ex Cunard Cavalier-78 **Eastside Transportation Co.** Olympic Maritime S.A. Monrovia Liberia	**15 278** 10 825 27 071	✠**100A1** SS 11/83 strengthened for ore cargoes. Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1973**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (153) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8687T incl. DTf267T Comb. btm & STs4299T Topside tanks 3297T	**M Bulk Carrier** 7 Ho 17,8 17,9 19,9 12,8 19,2 21,6 16,7 ER G.35 775 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 222,5t (d.o.) 1 448,0t (hvf) 15kn
7208340 J4GS 6920 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HISTORY** ex Cunard Carronade-78 **Rossway Transportation Co.** Olympic Maritime S.A. Piraeus Greece	**15 498** 11 227 27 071	✠**100A1** SS 12/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1972**-11 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (151) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DT263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 1P Mchy.aft 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 G.35 775 B.30 578 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 15,5kn
7326001 J4EP 6873 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HOPE** ex Graigaur-78 ex Torre Del Oro-75 **Tacapan Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**15 382** 10 732 26 958	✠**100A1** SS 6/83 strengthened for ore cargoes, Nos 2, 4, & 6 holds may be empty ✠**LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1973**-11 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (158) 182,84(BB) 22,46 10,554 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB7918T incl. DTf265T Comb. btm & STs3228T Topside tanks 3298T	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 719 B.30 483 7 Ha (stl) (8,9 × 11,4) (11,9 11,9 × 11,4) (8,0 × 11,4) (11,9 11,9 × 11,4) (9,6 × 11,4) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel 1 262,0t (hvf) 15kn
7734404 WYL9551 586969	**OLYMPIC II** **Olympic Trawler Co.** Tampa, Fl United States of America	**111** 76 —		**1977** ....Bayou la Batre, Al *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7515767 WYT9 675 552675 RT	**OLYMPIC JAVELIN** **Sea Quest Corp.** Chicago, Il United States of America	**114** 78 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois

7223998 534777	**OLYMPIC KING** ex Endeavour-80 ex Olympic King-75 ex Shawn-74 **Eric W. Tasker** Juneau, Ak United States of America	**131** 108 —		**1971** Lantana Boatyard Inc.—Lantana, Fl *21,74* 6,71 3,79 1 dk	**Aluminium Alloy M Fishing**	Oil 365bhp (268kW) U.S.A.
7366099 3EOU2 13184 -83A Df Esd Gc Pfd Rdr RT	**OLYMPIC LEADER** ex London Voyager-83 ex Welsh Voyager-82 **Rosario Shipping & Trading S.A.** Olympic Maritime S.A. Panama Panama	**14 722** 11 051 27 560	**✠100A1** SS 12/81 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6331	**1977**-3 Austin & Pickersgill Ltd. —Southwick, Sunderland (907) 183,04 22,76 10,713 170,82 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9060t incl. Comb. btm & STs in holds 2372t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 11,9 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
7366116 3EOI2 13269 -83A Df Esd Gc Pfd Rdr RT	**OLYMPIC LIBERTY** ex London Earl-83 **Severna Shipping Panama S.A.** Olympic Maritime S.A. Panama Panama	**14 644** 11 043 27 540	**✠100A1** SS 10/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6332	**1977**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (909) 183,04 22,76 10,713 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
8307674 SZLK 8784 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OLYMPIC MELODY** Launched as Olympic Memory **Occidental Carriers S.A.** Olympic Maritime S.A. Piraeus Greece Sat Comm ID 1130467/MELO	*17 879* *10 576* 29 640	AB	**1984** Nippon Kokan K.K.—Shimizu (416) 182,81(BB) 23,14 10,554 174,02 23,11 14,81 P 33,6 F 15,6	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.39 317 B.33 359 HeCls. ptB TEU 108 C. 108/20' (40') 5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(16)	Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd 14kn
8315217 3EWY3 1502 7-85 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OLYMPIC MERIT** **Pennine Navigation Co. S.A.** Olympic Maritime S.A. Panama Panama Sat Comm ID 1331156/EEWY	*22 647* *10 576* 29 611	AB (Class cont.)	**1985** Nippon Kokan K.K.—Shimizu (421) 182,81(BB) 23,14 10,554 174,00 23,11 14,81 1 dk	**M Bulk Carrier** 5 Ho ER G.39 317 B.33 359 TEU 108 C. 108/20' (40') 5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(16)	Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sulzer Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 440kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd 14kn
8307662 3EFJ3 1454 6-85 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OLYMPIC MIRACLE** **Transpacific Freighter S.A.** Olympic Maritime S.A. Panama Panama Sat Comm ID 1331177/EEFJ	*17 879* *10 576* 29 670	AB	**1984** Nippon Kokan K.K.—Shimizu (415) 182,81(BB) 23,14 10,554 174,02 23,11 14,81 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.39 317 B.33 359 TEU 108 C. 108/20' (40') 5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(16)	Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd 14kn
7525059 WYZ2 301 524295	**OLYMPIC OATH** ex Apollo XII-73 **Apollo Seafoods Inc.** Jacksonville, Fl United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl ... ... 19,79 6,53 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 335bhp (246kW) .... Fuel (d.o.)
7204033 WYP2 748 529750	**OLYMPIC PARAGON** ex Ocean Harvester V **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6929595 5LON 3421 Df Esd Gc Rdr RTm/h/v	**OLYMPIC PEACE** **Kinsdale Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 688** 10 660 27 440	**✠100A1** SS 10/79 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6172 **LAID UP — SURVEYS OVERDUE 10/83**	**1969**-12 Nippon Kokan K.K.—Shimizu (282) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t, topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 739,5t (hvf) 15,5kn
7366104 3EKM2 13283 -83A Df Esd Gc Pfd Rdr RT	**OLYMPIC PHOENIX** ex London Baron-83 **Portland Maritime Panama S.A.** Olympic Maritime S.A. Panama Panama	**14 638** 11 050 27 541	**✠100A1** SS 5/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6331	**1977**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (908) 183,04 22,76 10,713 170,82 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 11,9 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
6921933 SWYA 6615 Df Esd Gc Rdr RT	**OLYMPIC PROGRESS** **Howland Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**15 688** 10 660 27 451	**✠100A1** SS 10/78 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6172	**1969**-9 Nippon Kokan K.K.—Shimizu (281) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t, topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn

7366128 3EOY2 13243 -83A Df Esd Gc Pfd Rdr RT	**OLYMPIC PROMISE** ex London Viscount-83 **Dominion Naviera Panama S.A.** Olympic Maritime S.A. Panama Panama	**14 644** 11 043 27 540	**✠100A1** SS 10/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6332	**1977**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (910) 183,04 22,76 10,691 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
7048776 WYP2 747 530102	**OLYMPIC QUEEN** ex Ocean Harvester VI **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** Florida SB. Corp.—Ojus, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7372737 SYMU 7533 Df Esd Gc Pfd Rdr RT	**OLYMPIC RAINBOW** ex Oceanic Erin-80 **Nairview Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**47 344** 35 637 96 651	AB (NK)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2390) 243,01(BB) 13,499 230,00 39,98 19,79 F 16,2 1 dk rf 13	**M Tanker** CBT COW IGS 13 Ta ER L.(oil) 98 166 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. Fuel 241,5t (d.o.) 3 588,5t (hvf)-57,0pd 15,5kn
7343114 J4WS 7384 Df Esd Gc Rdr RT	**OLYMPIC SPLENDOUR** ex Geroi Sevastopolya-79 Launched as Kyra Lynn **Beverley Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	*57 211* *41 001* 112 744	**✠100A1** SS 7/81 oil tanker **✠LMC** **UMS** **IGS** EL Ut $3\tfrac{9}{16}$"U3 FN 15189 (RS)	**1976**-5 (Aft section) Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (66) **1976**-5 (Fwd section) Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (66) 260,33(BB) 40,75 15,179 250,02 40,70 20,05 F 24,7 1 dk rf nil 7BH WB39353T incl. clean ballast tanks 34818T	**M Tanker** IGS (LR) SBT 8 Ta ER L.(oil) 103 159	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB 36kgf/cm^2 (35,3bar) Spt 31kgf/cm^2 (30,4bar) hs1068,4 e(ex.g) 39kgf/cm^2 (38,3bar) Spt 31,5kgf/cm^2 (30,9bar) Gen 1 × 900kW 2 × 715kW 450V 60Hz a.c. Fuel 482,0t (d.o.) 7 152,0t (hvf)
7625251 3EOJ4 17248 -PEXT Df Esd Gc Pfd Rdr RT	**OLYMPIC STAR** **Ingleside Panama S.A.** Olympic Maritime S.A. Panama Panama	**51 646** 37 730 107 245	**100A1** SS 4/84 oil tanker **LMC** **UMS** **IGS** EL Tt 715,0/87,0U3 FN 14243	**1978** "Georgi Dimitrov" Shipyard—Varna (002) 244,51 39,07 16,760 233,41 39,02 22,00 P 37,8 F 22,6 1 dk rf nil 7BH WB28303T incl. DTsa400T STs in No. 2 hold 19417T	**M Tanker** IGS (LR) pt higher tensile steel 10 Ta ER L.(oil) 96 532 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 18,4kgf/cm^2 (18,1bar) AuxB (ex.g) 9kgf/cm^2 (8,9bar) rcv 7kgf/cm^2 (6,9bar) Gen 2 × 1000kW 1 × 640kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller 14,75kn
8030776 617970	**OLYMPIC STAR** **Canyon Explorer Corp.** Philadelphia, Pa United States of America	**189** 128 —		**1979** Thompson Trawlers Inc.—Titusville, Fl *25,00* 8,11 4,25 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Oil 700bhp (515kW) U.S.A.
8301632 JMHD 127018 Df Esd Gc Rdr RT	**OLYMPIC SUN** **Yamamoto Kisen Co. Ltd.** Saiki, Oita Pref. Japan	*12 902* *7 902* 21 338	NK	**1984** Shin Yamamoto Zosen—Kochi (270) 152,63(BB) 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 022 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(30) Der 1(25)	Oil 2SA 6Cy. 480 × 1400 7 650bhp (5 627kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 180kW a.c. 13,5kn
7352373 A8KL 5031 Df Esd Gc Pfd Rdr RTv	**OLYMPIC SUN II** ex Lissa-78 **Onaway Transportation** Olympic Maritime S.A. Monrovia Liberia	**40 558** 29 616 82 056	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4382) 243,52(BB) 34,45 13,999 232,01 34,40 18,70 F 16,8 1 dk rf 69	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 98 902 HeCls. BC	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 700kW 2 × 360kW 450V 60Hz a.c. Fuel 302,5t (d.o.) 3 843,5t (hvf)-51,0pd 16kn
7638753 H8LE 10058 -80A Df Esd Gc Rdr RT	**OLYMPIC 88** ex Virginia Rhea-82 ex Kasuga-79 **Asiatico Marinos Inc. S.A.** Panama Panama	**4 229** 2 783 7 210	NK	**1977** Geibi Zosen Kogyo—Kure (276) 107,85 17,05 6,751 100,62 17,01 8,51 P 20,2 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.9 709 B.9 216 2 Ha (29,2 28,6 × 8,3) ER Der 4(20)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 360kW a.c. 12kn
5183687 HO8853 9514-RH Df Esd Gc Pfd Rdr RT	**OLYMPIOS APOLLON** ex Kaste-80 ex Katholm-68 **Silver Eagle Compania Naviera S.A.** Panama Panama	T.Mk **684** 262 1 092 **1 098** 625 1 536	BV	**1961** Aarhus Flydedok og Maskinkp. A/S—Aarhus (113) 73,51 10,24 3,852/4,573 67,11 10,20 6,00 2 dks RW rf 76	**M General Cargo** Mchy.aft 1 Ho 40,0 G.2 342 B.2 151 3 Ha (9,5 9,5 9,7 × 5,7) 6W Cr 1(15) Der 6(5)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 55kW 220V d.c. Fuel 142,0t (d.o.)-4,0pd 12kn
5342661 P3RI 394420 Df Esd Gc Pfd Rdr RTm/v	**OLYMPIOS HERMES** ex Styrso-79 **Mesani Marine Co. Ltd.** Limassol Cyprus	**1 723** 688 2 579 **2 606** 1 439 3 693	**✠100A1** SS 4/81 Ice Class 1 **✠LMC** EL t 1⅝"SQ FN 1843	**1962**-5 A/S Langesunds M/V—Langesund (48) 93,81 13,80 5,068/6,179 85,50 13,75 7,80 P 19,2 F 11,6 1 dk & S dk rf nil Peak & Mchy. BH to S Dk 2 to 2nd dk WB781t incl. DTf69t	**M General Cargo** OSD/CSD 2 Ho 26,6 27,9 ER G.5 238 B.4 974 2 Ha (stl) (18,2 18,8 × 7,0) ER 8W Der 1(20) 8(5)	Oil 2SA 6Cy. 570 × 800 2 700bhp (1 986kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 1 × 76kW 440V 60Hz a.c. Fuel 286,5t (hvf) 14kn

5142188	**OLYMPOS**	**497**		**1955** Stader Schiffsw. G.m.b.H.—Stade	**M General Cargo** OSD	Oil 4SA 8Cy. 290 × 420
SV3977	ex Athanasios II-82 ex Mike II-76	251		(170)		500bhp (368kW)
118	ex Esteufer-74	900	GL HR	59,64 9,30 3,417	1 Ho 34,9 ER	Maschinenbau Kiel A.G. Kiel
Df Esd	ex Hans Oltmann-70			54,31 9,29 3,81	G.1 530 B.1 416	Gen 1 × 12kW 2 × 6kW 110V d.c.
Rdr RTh	**Nikos Maroukis & Evangelos**			P & B 36,3 F 7,4 1 dk	2 Ha (8,9 18,5 × 5,4) ER	Fuel (d.o.) 10kn
	Papadimitriou			RW	Der 3(2-3)	
	Mytikas Maritime Co. Ltd.					
	Thessaloniki Greece					

6825490	**OLYMPOS**	**171**		**1968** VEB Rosslauer Schiffswerft—Rosslau	**M Fishing**	Oil 2SA 8Cy. 260 × 400
SHMP		79		(D.561/29)	Side Trawler	800bhp (588kW) NE 72
	Kjell Gote Olofsson	—	BV	33,58 6,61 2,699	2 Ho 4,6 6,7 ER	Alpha-Diesel A/S Frederikshavn
Df Esd	Ockero Sweden			29,55 6,58 3,31	G.180	Gen 2 × 16kW 220V d.c.
Pfd Rdr				F 6,1 1 dk	2 Ha (stl) (each 1,5 × 1,2) ER	Controllable pitch propeller
RTm				BK 69	1W Der 1(1,5)	Fuel 16,5t (d.o.) 12kn

7929712	**OLYMPUS ACE**	**11 753**		**1980** Mitsui Eng. & SB. Co. Ltd.—Tamano	**M Vehicles Carrier**	Oil 2SA 8Cy. 670 × 1700
ELAH6		6 783		(1219)	Mchy.aft	17 400bhp (12 799kW) B&W
6858	**Eurasia Shipping Inc.**	18 335	NK	190,00 32,29 9,016		Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Monrovia Liberia			180,02 32,26 10,22	Cr 1(20)	Gen 3 × 750kW a.c.
Gc Pfd						19,25kn
Rdr RT						

7213498	**OLYNTHIA**	**11 946**		**1972** Hitachi Zosen—Mukaishima (4323)	**M Bulk Carrier**	Oil 2SA 6Cy. 620 × 1400
SYLK		7 745		156,17 22,64 9,545		8 300bhp (6 105kW) B&W
371	**Figueras Cia. Naviera S.A.**	19 497	AB	146,01 22,61 12,91	Str. heavy cargoes	Hitachi Zosen Sakurajima Works, Osaka
Df Esd	Andros Greece			P 27,5 F 11,0 1 dk	5 Ho 21,4 21,4 21,4 21,4 23,3	Gen 3 × 280kW a.c.
Gc Pfd				rf 102	ER	Fuel 141,0t (d.o.) 1 244,5t (hvf)-30,5pd
Rdr RT					G.26 567 B.23 610 HeCls. B	14,75kn
					5 Ha (10,7 × 8,6) (13,4 13,4 13,4	
					13,4 × 10,4) ER	
					10W Der 10(10)	

7611145	**OLYOKMINSK**	**648**		**1976** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UQGU		211		54,82 9,96 4,109	Stern Trawler Ref	1 000bhp (736kW)
M-33741	**U.S.S.R. -"Sevryba"**	404	RS	5,03	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Df Esd	Murmansk U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
Gc Rdr					In.400	Controllable pitch propeller
RT					3 Ha (each 1,5 × 1,6)	12kn
					2W Der 2(1,5)	

6520076	**OLYUTORKA**	**2 921**		**1965** Nystads Varv Ab	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100
UGRT		1 345		—Uusikaupunki/Nystad (235)		2 900bhp (2 133kW) B&W
M-17155	**U.S.S.R. -Kamchatka Shipping**	4 009	RS	102,27 14,03 6,200	Ice strengthened	Valmet Oy Rautpohjan Tehdas Jyvaskyla
Df Esd	**Co.**			93,02 13,92 6,89	4 Ho 15,6 14,7 16,0 ER 17,5	Fuel 259,0t (hvf) 13,5kn
Gc Rdr	Petropavlovsk U.S.S.R.			1 dk	G.5 171 B.4 769	
RT	-Kamchatskiy				4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3)	
					ER (9,9 × 8,3)	
					8W Der 1(35) 8(5)	

8422711	**OLYUTORSKIY ZALIV**	*12 383*		**1984** VEB Mathias-Thesen-Werft—Wismar	**M Refrigerated Cargo Fish Carrier**	Oil 2SA 5Cy. 700 × 1250
UKTU		*3 776*		(229)		10 332bhp (7 600kW) MAN
M-41445	**U.S.S.R.**	9 360	RS	152,79 8,021	4 Ho ER	VEB Dieselmotorenwerk Rostock
	U.S.S.R.			142,02 22,22 13,62	In.13 184	(DMR) Rostock
				2 dks	4 Ha (stl) ER	17,5kn

8326137	**OM**	*1 898*		**1983** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared
		569		(610)	Fish-factory Stern Trawler Seiner	to sc. shaft
M-31434	**U.S.S.R.**	669	RS	62,26 5,131	Ref	2 398bhp (1 764kW)
Df Esd	U.S.S.R.			55,02 13,81 9,22	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
Gc Pfd				2 dks	B.55 In.580 L.18	(SKL) Magdeburg
Rdr						Gen 1 × 640kW 3 × 568kW a.c.
RTm/h/v						1 × 260kW d.c.
						Controllable pitch propeller
						12,5kn

8119077	**OM**	*1 589*		**1985** Valmetin Laivateollisuus Oy	**TM Tug/Supply Ship**	4 Oil with clutches, flexible couplings & sr
		476		—Turku/Abo (354)	Deck Cargo Anchor-handling	geared to sc. shafts
	U.S.S.R.-Ministry of Gas	1 350	RS (Class cont.)	63,02 5,001		(i) 2 Vee Oil 4SA each 12Cy. 220 × 240
	Industry			58,25 13,81 7,32		Oy Wartsila Ab Vaasa/Vasa
	U.S.S.R.			1 dk		(ii)2 Oil 4SA each 6Cy. 220 × 240
						Oy Wartsila Ab Vaasa/Vasa
						Gen 2 × 440kW 400V 50Hz a.c.
						2 Controllable pitch propellers
						Thw. thrust Contr. pitch propeller fwd
						Fuel 860,0t (d.o.) 15,5kn

6503963	**OM ALQORA**	T.Mk	✠**100A1** SS 5/81	**1965**-5 A/S Nakskov Skibsvaerft—Nakskov	**M Livestock Carrier**	Oil 2SA 10Cy. 740 × 1600
HZPS	ex Dorrit Clausen-81	**7 368**		(168)	Ref	16 500bhp (12 137kW)
SA900	ex Ancona-76	3 184	✠**LMC** **UMS**	164,45 22,46 8,427		A/S Burmeister & Wain's Maskin- og
Df Esd	**Etaiwi Shipping Co.**	9 536	✠**Lloyd's RMC**	154,26 22,41 12,76	In.1 070	Skibsbyggeri Kobenhavn
Gc Rdr	Jeddah Saudi Arabia		EL (Y) 2$\frac{7}{16}$"SQ	P 55,5 F 18,9 2 dks		AuxB (o.f.) 100lbf/in^2 (6,9bar)
			FN 5426	rf nil DK fwd conv Ref General Cargo 77		AuxB (ex.g) 142lbf/in^2 (9,8bar)
				Coll BH to U dk 7 to 2nd dk WB4663T		Thw. thrust Contr. pitch propeller fwd
						Fuel 2 068,5t (hvf)-58,0pd 20,75kn

7520267	**OM ARRIZAM**	**302**		**1977**-6 Argibay, Soc. de Const. Nav. e	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 330 reverse
5AMK		—		Mec. S.A.R.L.—Alverca (138)	Fire-fighting	reduction geared to sc. shafts
TP564	**Government of Libya**	—	✠Classed LR until	35,01 9,22 3,531		MaK. Maschinenbau G.m.b.H. West Germany
Df Esd	**(Department of Ports &**		22/8/80	32,01 9,01 4,68		Gen 2 × 80kW 1 × 48kW
Gc Rdr	**Lights)**			RAD 1,3 1 dk		380V 50Hz a.c.
RT	Tripoli Libya			rf 787 BK 51		

8326151 M-31438 Df Esd Gc Pfd Rdr RTm/h/v	**OMA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (612) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr g to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
7407477 JH2565 116621 Gc Rdr RT	**OMAEZAKI MARU** **Shizuoka Prefectural Office** Shizuoka, Japan Shizuoka Pref.	**188** 62 62		**1974** Ando SB. Co. Ltd.—Tokyo (231) 26,50 8,21 2,490 24,77 8,18 3,48 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
8422840 UYKK M-41443	**OMALO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (655) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr ge to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
8324933	**OMAN SEA ONE** **Oman Sea Company of Ruwi** Muscat Oman	*230* *69* 214	NV (Class cont.) RI (Class cont.)	**1984** Cant. Nav. M. Morini & C.—Ancona (186) 34,65 (BB) 7,32 26,75 7,31 3,66 1 dk rf 1097 BK 140	**M Fishing** Stern Trawler Processing Ref	Vee Oil 4SA 12Cy. 159 × 203 with clutches & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill
7104439 9KJQ KT1380 Df Esd Gc Pfd Rdr RTm/v	**OMANIAH** ex Opobo-80 ex Terkol-72 **Kuwait Maritime Transport Co.** **(KMTC)** Wallem Shipmanagement Ltd. Kuwait Kuwait	**2 940** 1 473 4 925	**✠100A1** SS 1/85 chemical tanker Type A Nos. 1 — 5 c tanks, Type B Nos. 1 — 5 wing tanks, in association with an approved list of chemical cargoes, SG 1.86 in c tanks (cc) Ice Class 3 **✠LMC** **UMS** EL S 1⅜"U2 FN 2136	**1971**-7 Kroegerwerft G.m.b.H.—Rendsburg (1350) 106,03(BB) 14,71 6,433 97,01 14,51 7,50 P 26,3 F 24,4 1 dk rf nil 11BH WB1091t incl. DTf111t	**M Tanker** Chemical 10 Ta 5 Ta (s.stl) ER L.5 258	2 Vee Oil 4SA each 16Cy. 225 × 300 v clutches, flexible couplings & sr geare sc. shaft 4 320bhp (3 178kW) Alpha-Diesel A/S Frederiksh 2 wtdb 12kgf/cm² (11,8bar) Gen 2 × 448kW 1 × 288kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 295,5t (d.o.)-14,0pd 14,5
5242598 Esd Rdr	**OMAR** ex Anastasia-83 ex Mossville-72 ex Castle Combe-60 ex Meteoor-54 Syria	**499** 319 800	✠Classed LR until 14/10/77	**1953**-1 Scheeps. "Voorwaarts" —Martenshoek (161) 56,39 8,97 3,264 52,00 8,92 3,64 P 13,8 F 8,3 1 dk RW	**M General Cargo** Mchy.aft G.1 019 B.929	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d R Fuel 53,0t 9,5
7733591 UUBI M-12608	**OMAR** **U.S.S.R.-"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur 9,5k
7817646	**OMAR AL FAROUK** **Canal Mooring & Lights Co.** Port Said Egypt	**100** — 150	✠Classed LR until 7/8/81	**1980**-6 Canal Naval Construction Co.—Port Said (Port Fuad) (214) 22,31 6,02 1,301 20,30 5,80 2,49 RFD 4,0 1 dk rf nil	**TM Utility Boat** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 8Cy. 114 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 1,5kW 24V d.c.
6501575 ODLB Df Esd Pfd Rdr RTm/h/v	**OMAR B** ex Frixos I-85 ex Omar B-85 ex Christi K-83 ex Nadia Tsiris-79 ex Flevomeer-75 ex Jane-70 **Flabellina Shipping Co. Ltd.** Saida Lebanon	**891** 514 —	**✠100A1** SS 9/84 **✠LMC** EL (I) FN 903	**1965**-4 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (81) 63,76 10,09 4,820 57,66 9,91 5,74 RFD 8,0 2 dks rf nil Coll BH to U dk, 2 to 2nd dk WB339T	**M General Cargo** CSD 2 Ho 13,3 23,8 ER G.1 982 B.1 841 2 Ha (8,9 17,2comb. × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) ✠ NE made60 fitted65 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 75kW 220V d.c. Fuel 98,5t (d.o.) 11,75kn
7313183 Df Esd Gc Pfd Rdr RT	**OMASU MARU No. 2** **R. B. L. Fishing Corp.**	**374** 193 —		**1973** K.K. Ichikawa Zosensho—Ise (1308) 8,49 3,556 47,81 8,46 3,94 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8422890 LYHX M-41450	**OMCHAK** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (660) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

7326180 STON Df Esd Gc Pfd Rdr RTm/h/v	**OMDURMAN** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 295** 3 456 13 127 **8 635** 5 322 13 714	✠**100A1** CS 4/84 DTsf — vegetable oil ✠**LMC** EL At $2\frac{3}{16}$"U2 FN 4175	**1974**-4 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (166) 143,59 19,66 —/9,100 132,01 19,60 12,02 Ba 25,3 F 11,0 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2465T incl. DTsf723T	**M General Cargo** 5 Ho 14,7 5,6DTp&s 16,5 21,0 21,0 17,2 5 TwD ER G.18 137 B.16 822 L.706 5 Ha (stl) (7,0 14,1 12,1 12,1 8,9 × 7,0) ER 8W Der 1(60) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar) Gen 3 × 368kW 450V 60Hz a.c. Fuel 112,0t (d.o.) 848,5t (hvf)-34,5pd 15kn
8131867 UONC M-31381 Df Esd Gc Pfd Rdr RTm/h/v	**OMEGA** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	RS	**1981** VEB Volkswerft Stralsund—Stralsund (604) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5283516 CUYH LX-73-A Df Esd Rdr	**OMEGA** ex Praia de Alges-85 **Exporpesca Sociedade Exportacao, Import, Productos do Mar Ltda.** Lisboa Portugal	**455** 172 295	✠Classed LR until 10/72	**1959**-1 Cia. Uniao Fabril—Lisboa (168) 52,51 8,54 4,109 47,66 8,49 4,35 F 8,3 RW rf 838 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam
8038235 M-36893	**OMEGA** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1982** ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
7405481 TCLY 5388 Df Esd Gc Pfd Rdr RT	**OMER** ex Transgrup-85 ex Arboreous-85 ex Cherryfield-79 **Ucler Denizcilik ve Ticaret A.S.** Istanbul Turkey	**6 609** 4 375 12 005	NK	**1975** Ujina Zosensho—Hiroshima (542) 128,78 19,64 8,252 120,00 19,59 10,49 P 23,8 F 11,0 1 dk	**M Bulk Carrier** 3 Ho ER G.14 108 B.13 747 HeCls. B 3 Ha (stl) (17,6 30,1 18,2 × 9,8) ER 4W Der 4(20)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Fuel 194,5t (d.o.) 1 055,5t (hvf)-21,0pd 13,25kn
8101628 TCMT 4976 Df Esd Gc Rdr RTv	**OMER BEY** **Ibrahim Seferoglu ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 598** 1 076 3 080	AB	**1982** Torgem Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (39) 80,70 (BB) 12,63 5,736 74,02 12,60 6,71 P 15,0 F 7,4 2 dks rf nil	**M General Cargo** 2 Ho ER G.3 992 B.3 851 2 Ha (stl) ER Der 4(5)	Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 2 160bhp (1 589kW) Sulzer H. Cegielski Poznan Gen 2 × 96kW a.c. Controllable pitch propeller 13kn
7628655 TC3477 4768 Esd Gc Rdr RT	**OMER FARUK** ex Ozsay-85 **Ozsay Deniz Nakliyat Anonim Sirketi** Istanbul Turkey	T.Mk **499** 299 1 200 **2 767** 978 2 450	AB	**1980** Anadolu Deniz Insaat Kizaklari—Turkey (152) 76,66 11,54 —/5,550 68,41 11,51 6,51 F 7,1 2 dks rf 114	**M General Cargo** 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER Der 3(5)	Oil 4SA 12Cy. 230 × 300 reverse reduction geared to sc. shaft 2 100bhp (1 545kW) Polar A/B Bofors Nohab Sweden Gen 2 × 120kW 1 × 19kW a.c. 12kn
6608555 HZJD 176/99 Rdr RT	**OMER-BA** ex Citrus-79 ex Hai Shin-79 ex Kyowa Maru-77 ex Kinotaka Maru-77 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**965** 554 1 720	NV (Class cont.) (NK)	**1966** Tokushima Zosen Sangyo K.K.—Komatsujima (223) 67,49 10,34 4,700 62,49 10,32 5,29 P 15,0 F 7,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 121	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 1 × 30kW 2 × 16kW 230V a.c. 10,75kn
7117773 9VBF 382327 Df Esd Gc Pfd Rdr RTm/h	**OMEX PIONEER** ex Oriental Scholar-81 ex Oriental Educator-79 ex Atlantic Phoenix-75 Launched as Oriental Educator **Omex Pioneer Co. Pte. Ltd.** Island Navigation Corporation (Ship Management) Ltd. Singapore Singapore	**25 277** 14 566 27 091	AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1393) **1976** (Additional cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo 234,53(BB) 26,09 9,675 220,91 26,01 16,11 F 14,1 1 dk rf 216 len 76	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 11 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 675kW 440V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 22kn
6924595 KIGP 523341 Df Esd Gc Pfd Rdr RTm	**OMI CHAMPION** ex Ogden Champion-85 ex Penn Champion-74 **Penn Tanker Co. Inc.** OMI Corp. Wilmington, De United States of America	**20 858** 16 422 38 482	AB	**1969** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4624) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 172 HeCls. B Der 2(5)	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
6921311 KMLK 522864 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**OMI CHARGER** ex Ogden Charger-85 ex Eagle Charger-79 **Rio Grande Transport Inc.** OMI Corp. New York, NY United States of America Sat Comm ID 1503354/KMLK	**20 877** 16 420 38 414	AB	**1969** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4621) 201,23 27,49 11,170 192,03 27,44 14,89 P 30,8 RQD 27,8 B 25,6 F 19,2 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 232 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
7374096 KLKZ 663428 Df Esd Gc Pfd Rdr RTm/v SatCom	**OMI COLUMBIA** ex Ogden Columbia-85 ex Arkas-83 ex Susanne Onstad-80 **Omi Challenger Transport Inc.** OMI Corp. New York, NY United States of America Sat Comm ID 1503355/KLKZ	**67 856** 47 634 138 340	AB (NV)	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (972) 271,00(BB) 44,07 17,044 260,00 44,01 22,43 1 dk rf nil	**M Tanker** IGS 15 Ta ER L.(oil) 166 688 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 950kW 2 × 760kW 440V 60Hz a.c. Fuel 7 436,5t (hvf)-93,5pd 16kn

6905276 KMLD 520839 Df Esd Gc Pfd Rdr RTm/h/v	**OMI LEADER** ex Ogden Leader-85 ex Eagle Leader-79 **OMI Corp.** New York, NY United States of America	**20 877** 16 420 38 414	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4620) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 13 Ta ER L.(oil) 53 232	HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. L Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0p
8223309 JL5181 127392 Gc Rdr RT	**OMI MARU** **Yahata Kisen K.K.** Namikata, Japan Ehime Pref.	**3 479** — 5 734	NK	**1983** Higaki Zosen K.K.—Imabari (291) 103,61(BB) 6,468 97,11 15,51 7,65 P 22,3 F 18,3 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.4 620		Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 3 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 47,0t (d.o.) 128,0t (hvf)-11,5pd
7808762 JHQM 122734 Df Esd Gc Pfd Rdr RT	**OMI MARU** **Yamaguchi Prefecture** Nagato, Japan Yamaguchi Pref.	**417** 139 397		**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1222) 47,10 8,82 3,750 41,00 8,81 3,97 1 dk	**M Fishing** Training Mchy.aft		Oil 4SA 6Cy. 260 × 320 reduction g to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Mo
8103664 WBKX 662123 Df Esd Gc Pfd Rdr RT	**OMI MISSOURI** ex Ogden Missouri-85 **Omi Missouri Transport Co.** OMI Corp. New York, NY United States of America	*30 162* *16 184* 49 675	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2792) 192,01(BB) 12,191 183,42 32,21 17,61 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.62 835 5 Ha (stl) ER Cr 4(25)		Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 700kW 450V 60Hz a.c. Fuel 157,0t (d.o.) 3 674,0t (hvf)-34,0p 14
8103676 WXHS 662124 Df Esd Gc Pfd Rdr RTm/h/v	**OMI SACRAMENTO** ex Ogden Sacramento-85 **Omi Missouri Transport Co.** OMI Corp. New York, NY United States of America	*30 162* *16 184* 43 155	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2793) 192,01(BB) 12,215 183,42 32,21 17,61 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.62 857 5 Ha (stl) ER Cr 4(25)		Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 700kW 450V 60Hz a.c. Fuel 157,0t (d.o.) 3 674,0t (hvf)-34,0pc 14,
6901969 WGWA 518738 Df Esd Gc Pfd Rdr RTh	**OMI WILLAMETTE** ex Ogden Willamette-85 ex Willamette-69 **Willamette Transport Inc.** OMI Corp. New York, NY United States of America	**20 884** 16 422 38 460	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4618) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 100	HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynr Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd
5355632 Df Esd Gc Rdr RT	**OMID** ex Rabeha-75 ex Hooda-72 ex Bella-70 ex Tento-64 ex Ronnskar-56 **Angali & Mirbagheri** Iran	**597** 237 803	✠Classed LR until 10/3/72	Lch.**1943** Cmd.**1945**-7 Oresundsvarvet A/B—Landskrona (79) 63,40 9,63 3,620 59,34 9,50 5,90 1 dk & S dk RW	**M General Cargo** G.2 010 B.1 812	OSD	Oil 2SA 6Cy. 340 × 570 850bhp (625kW) Atlas-Diesel A/B Stockh Fuel 90,5t 1
6402054 Df Esd Gc Rdr	**OMINATO MARU No. 28** ex Seishu Maru No. 25 ex Matsu Maru No. 21-67	**176** 90 —		**1963** Kanasashi Zosensho—Shimizu (529) 39,02 6,96 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd. Tateya
7122211 JLAE 108764 Df Gc Pfd Rdr	**OMINATO MARU No. 38** ex Kyoei Maru No. 1-78 ex Seisho Maru No. 6 **Yamaguchi Gyogyo K.K.** Ryotsu, Japan Niigata Pref.	**499** 257 —		**1970** Kanasashi Zosensho—Shimizu (997) 58,91 9,43 3,899 53,01 9,40 4,30 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
8022262 JI2995 125061 Df Esd Rdr RT	**OMINE MARU No. 8** **K.K. Koyo Kaiun** Arita, Japan Saga Pref.	**499** 333 1 600		**1980** K.K. Yoshida Zosen Kogyo—Arida (353) 4,601 65,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamat
7509067 370059 Rdr RT	**OMINECA PRINCESS** **Government of Canada** **(Ministry of Transportation** **& Highways for The** **Province of British** **Columbia)** Victoria, B.C. Canada	**765** 438 406		**1976** Allied Shipbuilders Ltd.—North Vancouver, B.C. (193) 58,53 17,10 2,001 17,07 3,05 1 dk	**TM RoRo Cargo/Ferry**		2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illino 12k
5263322 YTFO 364 Df Esd Gc Pfd Rdr RT	**OMIS** **Jadranska Slobodna Plovidba** **(JADROSLOBODNA)** Split Yugoslavia	T.Mk **2 292** 1 065 3 795	BV JR	**1960** "Titovo Brodogradiliste"—Kraljevica (364) 121,16 14,23 5,569 110,27 14,20 8,41 2 dks RW len 68	**M General Cargo** 3 Ho ER 2 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 × 6,0) ER (8,8 8,8 × 6,0) 10W Cr 1(5) Der 4(10) 4(5) 2(3)	12P	Oil 2SA 5Cy. 620 × 1150 3 000bhp (2 207kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 480,5t 15,5kn
7311185 JL3812 111420	**OMISHIMA** **Omishima Ferry K.K.** Kamiura, Japan Ehime Pref.	**192** 108 —		**1971** Fukumoto Zosensho—Mukaishima (120) 33,10 2,501 29,49 8,01 3,10 2 dks	**M Ferry**		Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Fuel (d.o.) 11,25kn
8410677 JL5313 128255	**OMISHIMA No. 5** **Omishima Ferry K.K.** Kamiura, Japan Ehime Pref.	**243** — 155		**1984** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (499) 39,78 2,301 35,01 10,01 3,13 1 dk	**M RoRo Cargo/Ferry**		Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7235410 JL3758 109306	**OMIYA MARU** **Iyo Unso K.K.** Imabari, Japan Ehime Pref.	**198** 97 539		**1971** Shinhama Dock K.K.—Anan (632) 43,90 3,001 40,52 8,50 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER	Oil 700bhp (515kW) Makita Tekkosho Japan Fuel (d.o.) 10,5kn
6406218 YTYO	**OMLADINAC** **"Mornar" Zadruga za Eksploataciju Pijeska, Sljunka i Kamena** Zadar Yugoslavia	**108** 76 163		**1943** Nade Smrkiric—Korcula 27,89 7,62 2,998 22,86 7,40 1 dk	**Wood M Passenger/General Cargo** 1 Ho 13,4 ER G.214 1 Ha (2,9 × 2,0) ER Der 1(1)	Oil 4SA 6Cy. 215 × 310 180bhp (132kW) E made51 fitted— S.A. Ansaldo Stab. Mecc. Genova Fuel 4,0t (d.o.) 8kn
6923084 329242	**OMNI-RICHELIEU** ex Port Alfred II-82 **Ominar Sorel Limitee** Sorel, P.Q. Canada	**144** 18 —		**1969** Ferguson Industries Ltd.—Pictou, N.S. (171) *24,27* 7,52 ... ... 1 dk	**M Tug**	Oil 6Cy. 250 × 300 British Polar Engines Ltd. Glasgow 8kn
8326242 UGWV M-31449 Df Esd Gc Pfd Rdr RTm/h/v	**OMNYA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (621) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7005530 JK3273 105947 Rdr RT	**OMOGO** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**685** 349 242		**1969** Kanda Zosensho K.K.—Kure (143) 48,70 11,03 2,794 44,00 11,00 3,79 1 dk	**TM Ferry** 336P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd 13,5kn
6708824 UVDX M-29032 Df Esd Gc Rdr RT	**OMOLON** **U.S.S.R.-Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1966** ..............U.S.S.R. 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,75kn
7733606 UTYF M-12606	**OMOLON** **U.S.S.R.-"Dalryba"** Magadan U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
6857950 URIU M-3129	**OMOLOY** **U.S.S.R.-North Eastern Department** U.S.S.R.	**229** 88 216	RS	**1962** ..............U.S.S.R. 41,53 6,51 1,929 3,03 1 dk	**M General Cargo** 2 Ho B.382 2 Ha (each 6,4 × 2,8) Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 E made67 fitted— U.S.S.R. Fuel (d.o.) 9,5kn
5263425 UQVZ M-12122 Df Esd Gc Pfd Rdr	**OMSK** **U.S.S.R.-Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 4/64	**1961**-12 Hitachi Zosen—Sakurajima Works, Osaka (3921) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 917 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
6915312 ESOP M-17240 Df Esd Gc Pfd Rdr RT	**OMSK** **U.S.S.R.-"Dalryba"** Vladivostok U.S.S.R.	**3 674** 1 728 5 045	RS	**1969** Rauma-Repola Oy—Rauma/Raumo (175) 106,15 15,45 6,741 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 10 Ta ER 1 Ho B.187 L.(oil) 5 908 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14kn
8131843 M-31371 Df Esd Gc Pfd Rdr RTm/h/v	**OMUL** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	RS	**1981** VEB Volkswerft Stralsund—Stralsund (602) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7733618 UFYK M-12605	**OMUL** **U.S.S.R.-"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn

8326292 UHNP M-31455 Df Esd Gc Pfd Rdr RTm/h/v	**OMULEVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (626) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 s to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknech (SKL) Gen 1 × 640kW 3 × 568kW a. 1 × 260kW d.c. Controllable pitch propeller	M
6614243 3ENP 9470-79B Df Esd Gc Pfd Rdr RTm/h/v	**ON DING** ex Orania-79 **Tai On Shipping Inc.** Panama Panama	**17 558** 12 444 34 281	NV	**1966** Uddevallavarvet A/B—Uddevalla (271) 196,32 25,99 10,884 184,41 25,91 14,64 P 42,7 F 17,4 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 18,9 18,9 18,9 17,9 19,2 18,9 21,0 ER G.41 092 B.40 369 1 Ha (stl) (13,0 × 11,0) 6 Ha (stl) (each 13,0 × 12,6) ER 2W Cr 3(8) Der 2(8)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Uddevallavarvet A/B Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 272,0t (hvf)	U
7000463 HOQL 9087 -78C Df Esd Gc Pfd Rdr RTm/h/v	**ON LEE** ex Madame Butterfly-78 **Tai On Shipping Inc.** Panama Panama	**20 819** 14 022 35 657	✠**100A1** SS 4/84 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (J†) 2⅞"U2 FN 8070	**1970**-1 Baltic SB. & Eng. Works —Leningrad (626) 199,83(BB) 27,87 11,240 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm, side & topside tanks in Nos. 2-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,3) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works WTAuxB (o.f.) 5kgf/cm^2 (4,9bar) WTAuxB (ex.g) & htr 7kgf/cm^2 (6,9ba rcv 5kgf/cm^2 (4,9bar) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-43,5pd	1
6922652 3FGI 8517-78B Df Esd Gc Rdr RT	**ON PING** ex Korean Trader-77 **Tai On Shipping Inc.** Panama Panama	**9 337** 5 597 12 428	NK (AB) (KR)	**1969** Kasado Dock Co. Ltd.—Kudamatsu (253) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** 4 Ho ER 2 Ho G.19 992 B.18 349 6 Ha (stl) (5,4 × 4,5) (10,2 12,8 12,8 × 8,0) ER (12,8 8,0 × 8,0) Der 2(20) 6(10) 10(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) Kawasaki Dockyard Co. Ltd. Fuel 1 447,0t	1
6421098 Df Esd Gc Rdr RTv	**ON SUNG** ex Gallant Seahorse-80 ex Valentinian-72 **Government of The Democratic People's Republic of North Korea** Chungjin North Korea	**45 843** 34 730 95 529	✠Classed LR until 4/80	**1965**-1 A.G. "Weser"—Bremen (1351) 255,13(BB) 37,88 14,904 244,53 37,80 19,16 P 42,4 F 25,0 1 dk rf 152	**S Tanker** 14 Ta ER L.(oil) 11 070 HeCls. BC 2W Der 2(10)	2 S Turb dr geared to sc. shaft 22 500shp (16 550kW) General Electric Co. Gen 2 × 800kW 450V 60Hz a.c. Fuel 8 504,5t (o.f.)-122,0pd	Lyn
7005138 3EPX 8514 -78C Df Esd Gc Rdr RT	**ON TAT** ex Korean Exporter-77 **Tai On Shipping Inc.** Panama Panama	**9 612** 5 817 12 427	NK (AB) (KR)	**1969** Kasado Dock Co. Ltd.—Kudamatsu (254) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** 4 Ho ER 2 Ho G.19 992 B.18 349 6 Ha (stl) (5,4 × 4,5) (10,2 12,8 12,8 × 8,0) ER (12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) Kawasaki Dockyard Co. Ltd.	
7369895 HORB 9096-78B Df Esd Gc Pfd Rdr RT	**ON TUNG** ex Nortrans Kathe-78 **Tai On Shipping Inc.** Panama Panama	**20 667** 15 125 38 254	NV	**1973** Baltic SB. & Eng. Works—Leningrad (635) 201,30(BB) 27,87 11,227 185,35 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 128 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 696,5t (hvf)-40,5pd	B Brya 15,7
6901464 3EVO 8515-78B Df Esd Gc Rdr RT	**ON WO** ex Korean Pioneer-77 **Tai On Shipping Inc.** Panama Panama	**9 746** 5 419 12 423	NK (AB) (KR)	**1968** Kasado Dock Co. Ltd.—Kudamatsu (250) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,3 3 dks rf 254	**M General Cargo** 4 Ho ER 2 Ho G.19 992 B.18 349 6 Ha (stl) (5,4 × 4,5) (10,2 12,8 12,8 × 8,0) ER (12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) Kawasaki Dockyard Co. Ltd.	M. Kc 17
7117888 3FPE 9098 -78C Df Esd Gc Rdr RT	**ON YEUNG** ex Figaro-78 **Tai On Shipping Inc.** Panama Panama	**20 818** 14 027 36 428	✠**100A1** SS 10/84 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 at a limiting draught of 10.363m **LMC** **UMS** EL (J†) 2⅞"U2 FN 8070	**1972**-3 Baltic SB. & Eng. Works —Leningrad (630) 199,90(BB) 27,87 11,227 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm & STs in No. 2 hold 980t, topside tanks in Nos. 2 - 7 holds & Comb. btm & STs in Nos. 3 - 6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,1) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works AuxB (o.f.) 5kgf/cm^2 (4,9bar) AuxB (ex.g) & htr 7kgf/cm^2 (6,9bar) rcv 5kgf/cm^2 (4,9bar) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-45,5pd	B& Bryan 16k
8417663 LNQG Esd Gc Rdr RTv	**ONA** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	*272* *81* 190		**1985** Vaagland Batbyggeri A/S—Vaagland (109) 31,02 8,21 3,901 26,01 8,01 3,92 B 3,4 F 17,4 1 dk	**M Tug/General Cargo**	Oil 4SA 5Cy. 270 × 400 Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 1 × 56kW 1 × 40kW 220V 50Hz a.c. Directional propeller Thw. thrust propeller fwd Fuel 46,0t (d.o.)-1,5pd	Aabenraa 10kn
7204241 LW2506 Df Esd Gc Rdr RTm/v	**ONA BOTTO** **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	(AB)	**1973** Ast. Principe, Menghi y Penco S.A. —Avellaneda (38) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 450 Grand Motores Diesel, S.A.I.C. (Fiat Concord) Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.)	Fiat Cordoba 12kn

5361930	**ONA COCHELLO**	**230**		**1921**-12 Palmers S.B. & Iron Co. Ltd.	**S Tug**	T 3Cy. 346 565 & 914 × 610
LW4273	ex Tiracruz ex Anglo Mex	113		—Hebburn (27)		
	Trans Ona S.A.M.C.I.F.	—	✠Classed LR until 1/72	30,21 3,582		Palmers' Co. Ltd. Newcastle
RT	Buenos Aires Argentina			7,01 3,66		Fuel 90,5t (o.f.) 10kn
				1 dk		
				R BK 178		
7204239	**ONA DI LERNIA**	**257**		**1973** Ast. Principe, Menghi y Penco S.A.	**M Tug**	Oil 4SA 6Cy. 300 × 450
LW2504		207		—Avellaneda (39)		Fiat
	Trans Ona S.A.M.C.I.F.	406	(AB)	31,09 3,302		Grand Motores Diesel, S.A.I.C. (Fiat
Df Esd	Buenos Aires Argentina			28,71 8,62 4,20		Concord) Cordoba
Gc Rdr				B 11,0 1 dk		Gen 2 × 48kW 350V 50Hz a.c.
RTm/v						Controllable pitch propeller
						Fuel 89,5t (d.o.) 12kn
5247421	**ONA GUIA**	**280**		**1929** Nylands Verksted—Oslo (302)	**S Tug**	T 3Cy. 400 660 & 1118 × 686
LW4086	ex Narval-63	97		38,71 7,45		
	Trans Ona S.A.M.C.I.F.	—		7,40		Nylands Verksted A/S Oslo
Df Rdr	Buenos Aires Argentina					Fuel (o.f.)
RT				R conv Whaler —		
6818679	**ONA TAURO**	**187**		**1968** Schulte & Bruns—Emden (233)	**M Tug**	2 Oil 4SA each 6Cy. 300 × 450 geared to
LW4671	ex Gerrit Wessels-77	—		30,82 8,21 4,014		sc. shaft
	Trans Ona S.A.M.C.I.F.	—	(GL)	26,98 8,18 4,22		Masch. Augsburg-Nuernberg (MAN)
Esd Gc	Buenos Aires Argentina			1 dk	Der 1(2)	Augsburg
Pfd Rdr						Gen 1 × 70kW 1 × 30kW
RTm/v						230/400V 50Hz a.c.
						Controllable pitch propeller
						Fuel 81,5t (d.o.) 13,5kn
8014813	**ONA TEMPLE**	**284**	NK	**1980** Sagami Zosen Tekko K.K.—Yokosuka	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 with
	ex Akagi Maru No. 2-82	109		(205)		clutches, flexible couplings & dr geared
	Trans Ona S.A.M.C.I.F.	636	✠Classed LR until	34,85 9,83		to sc. shafts
Esd Rdr	Buenos Aires Argentina		19/11/82	30,26 9,61 4,20		Niigata Eng. Co. Ltd. Niigata
RT				RAD 3,4 1 dk		Gen 2 × 80kW 225V 60Hz a.c.
				rf 584		2 Directional propellers
						13kn
7922063	**ONA TIFON**	**248**		**1982**-10 Ast. Mestrina S.A.—Tigre (64)	**M Tug**	Oil 4SA 6Cy. 360 × 450 with flexible
LPAA		28		33,00 9,40 3,701		couplings & sr geared to sc. shaft
	Trans Ona S.A.M.C.I.F.	293	✠LR class withdrawn-	28,99 8,81 4,40		Motorenw. Mannheim A.G. (MWM)
Esd Rdr	Buenos Aires Argentina		Owner's request	1 dk		Mannheim
RTm/v				rf-		Gen 2 × 110kW 1 × 50kW
						222/380V 50Hz a.c.
						Controllable pitch propeller
						13kn
6712966	**ONA TITAN**	**299**	NK	**1969**-6 Schps. "Hoogezand" J. Bodewes	**M Tug**	Oil 4SA 8Cy. 360 × 450 sr geared to sc.
	ex Husky-77	23		—Bergum (137)		shaft
5208	Launched as Poseidon	—	✠Classed LR until	36,56 9,25 3,490		Motorenw. Mannheim A.G. (MWM)
Df Esd	**Trans Ona S.A.M.C.I.F.**		19/11/82	31,09 9,00 4,60		Mannheim
Gc Pfd	Buenos Aires Argentina			F 6,4 1 dk		Gen 1 × 240kW 1 × 120kW
Rdr RT				rf nil		1 × 25kW 440V 60Hz a.c.
						Controllable pitch propeller
						Thw. thrust Contr. pitch propeller fwd
						10kn
7026510	**ONA TRITON**	**283**		**1970** Schulte & Bruns—Emden (263)	**M Tug**	Oil 4SA 6Cy. 300 × 450 reduction geared
	ex Charlotte Wessels-79	38		34,50 3,871		to sc. shaft
	Trans Ona S.A.M.C.I.F.	—	GL	30,00 8,51 4,40		Masch. Augsburg-Nuernberg (MAN)
Df Esd	Buenos Aires Argentina			F 14,1 1 dk	Der 1(2)	Augsburg
Gc Rdr						Gen 1 × 64kW 1 × 40kW
RTm/h/v						380V 50Hz a.c.
						Controllable pitch propeller
						Fuel 183,0t (d.o.) 13kn
7238333	**ONAHAMA MARU**	**389**		**1972** Kegoya Dock K.K.—Kure (616)	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240
JK3640		174		33,00 12,04 1,499	Mchy.aft	600bhp (441kW)
113026	**Goyo Kensetsu K.K. (Penta**	—		31,73 12,02 3,00		Yanmar Diesel Engine Co. Ltd. Osaka
Df	**Ocean Construction Ltd.)**			1 dk		
	Tokyo Japan					
	See Register of Offshore Units					
5310979	**ONAROY**	**146**		**1937** Skaalurens Skibsbyggeri A/S	**Wood M Ferry**	Oil 2SA 4Cy. 380 × 400
	ex Sandoy-65 ex Fanaraaken-37	63		—Rosendal		300bhp (221kW)
356602	**Mecca Navigation Ltd.**	—		*29,97* 7,22		M. Haldorsen & Son Rubbestadneset
Rdr	Road Harbour British			... ...		
	Virgin Islands			2 dks		
5260356	**ONBAK FADJAR**	**3 102**		**1945**-1 Saint John D.D. & SB. Co. Ltd.—St.	**S General Cargo**	T 3Cy. 508 787 & 1397 × 991
PKTV	ex Ocean Fortune-68	1 720		John, N.B.		
	ex Curran-57	4 775	✠Classed LR until 5/62	99,98 14,18 6,351		Canada Iron Foundries Ltd.
Df Esd	ex Sugar Producer-56			95,10 14,13 7,68	G.6 116 B.5 692	Three Rivers, P.Q.
Gc Rdr	ex Makena II-50 ex Oakmount-48			P 10,1 B 25,0 F 10,4 1 dk		Fuel 552,5t (o.f.) 9,5kn
	ex Oakmount Park-47					
	Indonesian South East Asia					
	Steamship Navigation Co.					
	Ltd.					
	Jakarta Indonesia					
6901244	**ONCU**	**3 297**	**✠100A1** SS 4/85	**1969**-10 Denizcilik Bankasi T.A.O.—Halic,	**M Tanker**	Oil 2SA 10Cy. 360 × 600
TCCA		2 167	oil tanker	Istanbul (181)		2 600bhp (1 912kW)
3951	**Petrol Ofisi Gemi Isletme**	5 334	Mediterranean & Black	111,56 15,04 5,881	12 Ta ER	Sulzer Bros. Ltd. Winterthur
Df Esd	**Mudurlugu**		Sea service	103,51 15,02 7,01		AuxB 5kgf/cm^2 (4,9bar)
Gc Rdr	Istanbul Turkey		**✠LMC**	P 22,9 F 13,8 1 dk		Gen 2 × 125kW 400V 50Hz a.c.
RT			EL Q 1⅞"U2	rf 51	len 71	11kn
			FN 2281	9BH WB358t incl. DTf215t		

6520088 GDHK 398565 Df Esd Pfd RT	**ONDARRUMAN** ex Ondarrutarra-82 **Basamar Fisheries Ltd.** Leslie Jon Cunnington Brixham United Kingdom	**201** 104 110		BV	**1965** Ast. de Murueta S.A.—Guernica (67) 32,92 6,48 3,125 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Oil 4SA 8Cy. 270 × 360 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 73,5t (d.o.)	
8411530 PGMZ 9	**ONDERNEMING** **Visserij Bedrijf Gebroeder Groenendijk BV** Goedereede Netherlands	*301* *90* —			**1984** Machinefabriek D. E. Gorter B.V. —Hoogezand (84.7010) 35,79 8,01 32,44 4,09 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 330 sr gear shaft 2 180bhp (1 604kW) Krupp MaK. Maschinebau G.m.b.H	
5263542 PGNB 12149 Df Esd Gc Pfd Rdr RT	**ONDINA** **Shell Tankers B.V.** 's Gravenhage Netherlands	**31 029** 20 969 53 291	**✠100A1** oil tanker **✠LMC**	SS 9/83 EL vt 3⅜"SQ FN 10213	**1961**-6 Rotterdamsche D.D. Maats. N.V. —Rotterdam (298) 228,61 31,32 12,193 217,51 31,25 15,70 P 38,5 F 22,3 1 dk rf 127 15BH WB4077t incl. 2933t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 72 582 HeCls. BC	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) Rotterdamsche D.D. Maats. 2 WTB 700lbf/in² (48,3bar) Spt 4 640lbf/in² (44,2bar) hs1762,0 sg 135lbf/in² (9,4bar) Gen 2 × 476kW 440V 60Hz a.c. Fuel 4 335,5t (o.f.)-89,5pd	
7395739 JJ2956 115969	**ONDO** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**166** 53 —			**1974** Hikari Kogyo K.K.—Yokosuka (261) 25,00 1,340 23,25 12,40 2,49	**TM Tanker** Water	2 Oil geared to sc. shafts 960bhp (706kW) General Motors Corp. Fuel (d.o.)	
8021373 8KQT 126044 Df Esd Gc Rdr RTv SatNav SatCom	**ONDO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan Sat Comm ID 1200143/IKQT	**59 789** 23 901 105 577		NK	**1982** Namura SB. Co. Ltd.—Imari (854) 245,02 15,323 235,01 41,81 21,01 F 16,5 1 dk	**M Bulk Carrier** 5 Ho ER G.64 246 10 Ha (stl) (12,5 × 10,3) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 12,0) ER	Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 640kW 450V 60Hz a.c. Fuel 264,5t (d.o.) 3 937,5t (hvf)-53,(	
7930462 JK4212 122169 Rdr RT	**ONDO MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**470** 204 211			**1980** K.K. Wakamatsu Zosen—Wakamatsu (310) 44,40 2,801 40,59 10,90 3,71 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 260 × 320 red geared to sc. shafts 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.	Mc
6729050 3ETV2 12783 -83B Df Esd Gc Rdr RT	**ONDO No. 1** ex Akebono Maru No. 20-82 ex Salwa ex Akebono Maru No. 20-72 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**479** 171 —		KR	**1967** Nichiro Zosen—Hakodate (233) 52,48 9,53 3,633 47,48 9,50 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft In.460 1 Ha (stl) (2,8 × 2,8)	Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	
6903723 3ETW2 12780 -83B Df Esd Gc Pfd Rdr RT	**ONDO No. 2** ex Akebono Maru No. 25-82 ex Kogyo Maru No. 108 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**351** 156 —		KR	**1968** Niigata Eng. Co. Ltd.—Niigata (802) 52,99 8,82 3,429 47,20 8,79 3,79 2 dks	**M Fishing** Side-fishing Mchy.aft In.399 3 Ha (stl) (each 1,7 × 2,2)	Oil 4SA 8Cy. 310 × 380 1 830bhp (1 346kW) Niigata Eng. Co. Ltd.	N
6823533 3ETX2 12781 -83B Df Esd Gc Pfd Rdr RT	**ONDO No. 3** ex Kyoshin Maru No. 58-82 ex Seiju Maru No. 58 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**376** 181 350		KR	**1968** Narasaki Zosen K.K.—Muroran (648) 50,53 8,72 3,455 44,00 8,69 3,89 B 5,2 2 dks	**M Fishing** Side Trawler Mchy.aft In.832 2 Ha (stl) (1,8 × 1,8) (1,8 × 2,2)	Oil 4SA 6Cy. 370 × 580 1 600bhp (1 177kW) Kobe Hatsudoki Seizosho	K
6509632 3ETY2 12756 -83A Df Esd Gc Pfd Rdr RT	**ONDO No. 5** ex Manei Maru-82 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**285** 106 —		KR	**1964** Nichiro Zosen—Hakodate (155) 45,62 7,90 3,404 39,60 7,85 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ha (stl) (each 1,5 × 1,5)	Oil 4SA 6Cy. 350 × 500 Hanshin Nainenki Kogyo	Kc
8136453 RT	**ONDO No. 6** ex Nisshin Maru No. 65-82 **Societe Mauritana-Scandinave de Peche** Mauritania	**155** 54 —			**1967** Nichiro Zosen—Ishinomaki 29,90 6,61 3,00 1 dk	**M Fishing**	Oil	Japa
8327129 3FEK2 10258-PEXT1 Df Esd Gc Rdr RT	**ONDO No. 7** ex Taisan Maru No. 1-83 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**499** 260 —		KR	**1968** Ofunato Zosen Tekko K.K.—Ofunato 55,00 4,001 49,36 8,91 4,50 P 20,2 F 4,9 1 dk	**M Fish Carrier** Refrigerated Cargo	Oil 4SA 6Cy. 350 × 500 1 150bhp (846kW) The Hanshin Diesel Works Ltd. Gen 1 × 160kW 230V a.c.	Japai 12kn
6509709 HODQ 5873 -75A Df Esd Gc Rdr RTh	**ONDO No. 8** ex Icelander-85 ex Prima Maru-75 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**1 981** 1 061 2 644		(NK)	**1965** Hakodate Dock Co. Ltd.—Hakodate (370) 89,57 12,73 5,252 82,78 12,70 7,01 P 22,0 F 8,6 1 dk rf 348	**M Refrigerated Cargo** 3 Ho 15,7 19,7 17,3 ER In.3 185 3 Ha (4,8 4,8 4,8 × 3,9) ER Cr 2(3)	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Eng. Co. Ltd. Gen 2 × 136kW 445V 60Hz a.c. Fuel 509,0t (hvf)-10,5pd	Shimizu 13,5kn

6827151 3FHB2 1392 8-84 Df Esd Gc Pfd Rdr RT	**ONDO No. 9** ex Oak Leaf-83 ex Taisei Maru No. 39-78 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**1 487** 852 1 907	(NK)	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (687) 86,72 12,81 5,106 79,99 12,78 6,00 P 36,3 F 9,8 1 dk	**M Refrigerated Cargo** 4 Ho ER In.2 292 4 Ha (each 5,5 × 4,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 132kW 445V a.c. Fuel 663,5t-12,0pd 15,5kn
8325664 M-31426 Df Esd Gc Pfd Rdr RTm/h/v	**ONDOZERO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (605) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6412310 701175 RT	**ONDUR** ex Anna Hendrika-75 **Ondur Ltd.** Aberdeen United Kingdom	**269** 159 —	BV	**1963** Julius Diedrich, Schiffswerft —Oldersum (90) 33,56 6,71 2,869 29,37 3,41 1 dk conv Side-fishing Fishing 79	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 240 × 260 560bhp (412kW) Kromhout Motorenfabrik Amsterdam 10kn
7947609 610744	**ONE LITTLE INDIAN** **Apache Fish Co. Inc.** Mobile, Al United States of America	**111** 75 —		**1979** ....Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7609403 373747	**ONE NATIONAL** ex Karen T.-78 **National Marine Ltd.** Georgetown Cayman Islands (British)	**119** 81 —		**1974** Nueces Shipyard Inc.—Corpus Christi, Tx *22,10* 6,90 3,48 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5320962 D7ON BM43 121 Df Esd Gc Pfd Rdr RTm	**ONE WEST No. 7** ex Korean Runner-78 ex Crystal Laurel-77 ex Seta Maru-71 **Korea Shipping Corp.** Busan South Korea	**9 262** 5 603 11 751	KR (NK) ✠Classed LR until 4/68	**1960**-5 Mitsubishi Zosen K.K.—Nagasaki (1529) 156,39 19,59 9,018 145,01 19,51 12,30 P 13,2 F 11,9 2 dks, 3rd dk except in aft hold RW rf 170	**M General Cargo** Ref 12P 6 Ho 16,4 20,8 19,9 17,6 20,8 13,5 G.18 611 B.17 060 In.484 6 Ha (stl) (7,5 × 4,5) (12,6 10,3 10,3 11,9 × 7,0) (7,1 × 5,0) 20W Der 2(25) 2(10) 16(6)	Oil 2SA 9Cy. 750 × 1500 12 000bhp (8 827kW) Mitsubishi Zosen K.K. Nagasaki Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 553,5t (hvf) 18kn
6413625 D7UM BM35 548 Df Esd Gc Pfd Rdr RTm/v	**ONE WEST No. 8** ex Korean Winner-78 ex Manchester City-71 **Korea Shipping Corp.** Busan South Korea	**8 144** 4 675 12 018	KR ✠Classed LR until 9/7/76	**1964**-7 Smith's Dock Ltd.—South Bank, Middlesbrough (1270) 153,07 19,03 8,814 143,26 18,90 11,28 P 60,1 F 9,5 2 dks rf 152 DK fwd	**M General Cargo** 2P Ice strengthened Mchy.aft 4 Ho 16,4 20,1 10,6DT 9,9DT 20,5 20,5 9,1DT 9,1DT G.18 634 B.17 019 5 Ha (stl) (8,2 × 6,1) (12,1 × 7,3) (12,1 × 7,9) (12,1 12,1 × 7,3) 1 Ha (6,1 × 6,1) 19W Cr 1(3) Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 8 150bhp (5 995kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland Gen 4 × 200kW 220V d.c. Fuel 893,0t (hvf) 15,5kn
5263580	**ONE-O-TWO** **Hongkong Oil Co. Ltd.** *Hong Kong* Hong Kong (British)	**324** 309 —	**✠100A1** SS 2/81 oil tanker For service in the waters of the Colony of Hong Kong, also between Hong Kong & Taipei from May to August EL e FN 454	**1962**-10 Pacific Islands S.B. Co. Ltd. —Hong Kong (429) 39,91 8,69 2,407 39,63 8,39 3,05 1 dk rf nil 7BH	**Tank Barge** 8 Ta	
7115804 EWXM M-6404 Df Esd Rdr RT	**ONEGO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** .............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6600553 UJNN Df Esd Rdr RT	**ONEGSKIY** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 972** 678 —	✠Classed LR until 6/68	**1966**-11 A. Stephen & Sons Ltd.—Glasgow (687) 82,05 14,28 4,128 76,82 13,72 5,19 Ba 25,3 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened 1 Ho 6,1 1 Hopper 21,9 ER:Twin side arms Dredging depth 15,0 Hopper 1 183 2 sandpumps each 343kW (460bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 total 3 000bhp (2 207kW) driving 2 gen. each 1 000kW 835V d.c. connected to 2 elec. motors each of 900shp (662kW) (CC) & sc. shafts Mirrlees National Ltd. Stockport Gen 1 × 350kW 2 × 150kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
6827826 UZJG M-29104 Df Esd Gc Rdr RT	**ONEKOTAN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 933** 1 315 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/207) 82,94 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,0 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Sour "Jugoturbina" Karlovac Controllable pitch propeller 12,75kn

5409122 J4XF 7427 Df Esd Gc Rdr RTm/v	**ONESSILUS** ex Strassburg-79 **Ocean Cement Carriers S.A.** Hellenic Seaways Overseas Corp. Piraeus Greece	**23 205** 18 687 38 200	GL	**1963** Blohm & Voss A.G.—Hamburg (825) 214,66 26,80 10,465 204,32 26,75 15,22 1 dk rf nil	**M Bulk Carrier** 8 Ho 16,6 23,7 18,3 24,7 15,2 18,3 25,2 16,0 ER G.47 226 8 Ha (stl) (11,0 16,1 11,0 16,1 11,0 11,0 16,1 11,0 × 11,8) ER Der 2(3) 1(1)	Oil 2SA 7Cy. 780 × 1550 10 800bhp (7 944kW) Blohm & Voss A.G. Gen 3 × 345kW 110/380V 60Hz a Fuel 303,0t (d.o.) 1 667,5t (hvf)
6518188 9VYU 367741 Df Esd Gc Rdr RTm/h/v	**ONESTAR** ex Lotos-74 **Onestar Shipping Co. S.A.** Singapore Singapore	**2 999** 1 432 4 064	NV	**1965** A/S Akers M/V—Oslo (593) 100,87 13,59 6,077 93,38 13,57 6,81 1 dk rf 76	**M Tanker** Chemical 14 Ta ER L.5 020	Oil 2SA 5Cy. 420 × 900 2 500bhp (1 839kW) A/S Akers M/V Gen 2 × 220kW 440V 60Hz a.c. Fuel 386,0t (hvf)-9,0pd
7008776 ESWI M-31481 Df Esd Gc Pfd Rdr RT	**ONEZHSKIY ZALIV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1970** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (272) 164,60 22,20 8,021 153,22 22,00 13,90 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER G.1 446 In.14 119 5 Ha (stl) (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 46 geared to sc. shaft 11 160bhp (8 209kW) Ch. de l'Atlantique Controllable pitch propeller
5263645 HLMT 8503	**ONG ZIN** **Government of The Republic of South Korea** Korea Shipping Corp. Busan South Korea	**573** 270 581		**1944** Higgins Industries Inc.—New Orleans, La 54,82 9,76 3,353 9,73 4,32 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 2W Der 2(5)	2 Oil 2SA each 6Cy. Enterprise Eng. & Mchy. Co. San Francisc Fuel 58,0t
6510801	**ONGA** **P.T. Kusuma Tunas Baja** Indonesia	**464** 377 775	(NK) ✠Classed LR until 26/6/81	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1038) 45,60 10,57 2,934 45,12 10,37 3,51 1 dk rf 102	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr geared to sc. shafts 492bhp (362kW) ✠ NE 8/73 Rolls-Royce Ltd. Shrews 2 Directional propellers
8323238 JFCX 128137 Df Esd Gc Rdr RTv SatNav SatCom	**ONGA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan Sat Comm ID 1200106/JCFX	*101 222* *36 225* 198 906	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2901) 300,01 50,07 18,028 290,03 50,00 24,26 1 dk	**M Ore Carrier** 4 Ho ER G.120 104 8 Ha (stl) (15,0T × 8,0) (15,0 25,0 25,0 30,0 30,0 15,0 15,0 × 14,4) ER	Oil 2SA 7Cy. 760 × 2200 15 655bhp (11 515kW) S Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 700kW 1 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd 13,
6913479 ATCG 1253 Df Esd Gc Pfd Rdr RTv	**ONGE** **The Shipping Corporation of India Ltd.** Bombay India	**1 302** 556 350	✠	**1969**-10 Mazagon Dock Ltd.—Bombay (243) 68,28 11,61 2,896 61,17 11,59 4,65 P & B 30,5 F 15,0 1 dk RW rf 102	**TM Passenger/Ferry/Livestock Carrier** 204P 2 Ho 9,1 13,4 2 Ha (stl) (each 3,6 × 3,0) Der 1(8) 1(2)	2 Oil 4SA each 6Cy. 370 × 480 1 040bhp (765kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 3 × 132kW 380V 50Hz a.c. Fuel 42,5t (d.o.) 12
7822055 5RLN Df Esd Gc Rdr RT	**ONIBE** **Compagnie Malgache de Navigation** Tamatave Madagascar	**3 523** 2 015 5 307	BV	**1979** Kurushima Dock Co. Ltd.—Imabari (2068) 97,52 6,601 90,00 15,79 8,21 2 dks	**M General Cargo** 2 Ho ER G.7 014 B.6 617 2 Ha (each 20,3 × 8,0) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielsti Ishikawajima Harima Heavy Ind. (I.H.I.) A Controllable pitch propeller 15,75
5263657 IQUI 541	**ONICE** ex Meta-54 **Francesco Lentini** Trapani Italy	**182** 113 —	RI (BV)	**1911** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 30,82 7,50 2,794 28,00 7,45 2,98 1 dk R	**Aux M General Cargo** Schooner	Oil 4SA 4Cy. 215 × 310 180bhp (132kW) NE 57 S.A. Ansaldo Stab. Mecc. Genov 7,5k
5183833 DVMS 1863 Df Esd Pfd RT	**ONIE JR. M** ex Katori Maru-73 **Aqua Marine Resources Corp.** Manila Philippines	**107** 50 —		**1955** Kure Zosensho—Kure (15) *29,45* 5,47 29,01 5,41 2,70 F 4,0 1 dk BK 94	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Tekkosho Niigat Fuel 23,0t 10,25kr
7822067 5RLO Df Esd Gc Rdr RT	**ONILAHY** **Compagnie Malgache de Navigation** Tamatave Madagascar	**3 523** 2 015 5 327	BV	**1979** Kurushima Dock Co. Ltd.—Imabari (2069) 97,52 6,601 90,00 15,79 8,21 2 dks	**M General Cargo** 2 Ho ER G.7 271 B.6 709 2 Ha (each 20,3 × 8,0) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,75kn
7350351 P3CL 380818 Df Esd RT	**ONISILOS** ex Poseidon-79 **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**167** 0 —	**✠100A1** SS 6/82 tug Mediterranean coastal service **✠LMC** EL (E) C ¾"U2 FN 307	**1974**-6 E. Goumas & Son—Salamis (109) 29,01 8,46 3,442 25,25 8,11 4,02 1 dk rf 762 BK 152	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 45kW 380V 50Hz a.c.
7718931 XCON Df Esd Gc Pfd Rdr RT	**ONJUKU** **Government of Mexico** Ciudad del Carmen Mexico	**282** 87 263	(NK)	**1978** Uchida Zosen—Ise (780) 36,91 3,550 33,15 8,01 3,51 F 12,8 1 dk	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft In.48	Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 700bhp (515kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW 225V a.c. Controllable pitch propeller 10,5kn

7603502 HQBA3 Df Esd Gc Rdr RTm/h/v	**ONNO** ex Kongsfjord-83 ex Essen-81 ex Rauenfels-80 **Amasis Reederei G.m.b.H. & Co. K.G.** Heyo Janssen Bremen Honduras	**14 740** 7 321 15 175	 GL	**1977** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (257) 190,02(BB) 9,002 178,01 27,01 17,61 2 dks	**M RoRo Cargo** Slewing stern ramp Stern door Side doors (p & s) B.42 277 TEU 522 C.Dk 522/20′ (40′)	2 Oil 4SA each 9Cy. 520 × 550 geared to sc. shaft 19 000bhp (13 976kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Controllable pitch propeller 2 Thw. thrust propellers fwd 20,5kn
8115368	**ONO** **Government of Fiji** Suva Fiji	**120** — 29		**1982** Fiji Government Shipyard—Suva (69) 15,60 5,11 2,050 2,24 1 dk	**M Tug**	Vee Oil 2SA 12Cy. 108 × 127 sr reverse geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7855820 JM3165 106562	**ONODA MARU No. 1** ex Yahata Maru No. 8 **Onoda Kisen K.K.** Bizen, Japan Okayama Pref.	**199** 104 500		**1969** Hashimoto Zosensho—Kobe 43,01 3,001 38,99 8,01 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Japan 10kn
7524122 JQOF 121504 Df Esd Gc Pfd Rdr RT	**ONOE MARU No. 2** **Nippon Yusen Kaisha & Hachiuma Kisen K.K.** Tokyo Japan	**65 654** 44 906 117 961	 NK	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (991) 262,36 40,26 16,268 251,59 40,20 23,02 1 dk	**M Bulk Carrier** 9 Ho ER G.137 834 HeCls. B 9 Ha (stl) (14,0 × 16,0) (11,4 15,2 15,2 15,2 15,2 15,2 11,4 15,2 × 18,0) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 650kW 450V 60Hz a.c. Fuel 455,0t (d.o.) 5 801,0t (hvf)-80,0pd 15,25kn
7220398 JJ2795 112595 RT	**ONOHAMA MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Japan Hyogo Pref.	**198** 68 52		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (423) 28,38 8,64 2,572 25,00 8,62 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 440V a.c. 12kn
7356501 VGQC 346840 Df Esd Gc Pfd Rdr RTm/v	**ONTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**4 488** 3 168 7 405	**✠100A1** Lake SS 4/84 winters in the Great Lakes Ice Class 3 **✠LMC** EL T 1¾″U2 FN 2507	**1975**-4 Collingwood Shipyards —Collingwood, Ont. (207) 108,26 15,02 7,392 103,41 14,94 9,30 P 18,9 B 5,2 F 25,0 1 dk rf 76 5BH WB1755T	**M General Cargo** 3 Ho 19,2 35,6 20,7 ER G.9 297 B.9 015 TEU 142 C.Ho 100/20′ (40′) C.Dk 42/20′ (40′) 4 Ha (stl) (9,6 10,9 10,9 10,9 × 9,1) ER	2 Vee Oil 4SA each 12Cy. 241 × 305 sr geared to sc. shaft 4 000bhp (2 942kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 411,5t (d.o.)-11,0pd 12kn
7323023 JDJB 111006 Df Esd Gc Pfd RT	**ONTAKE MARU No. 11** **Hideko Nishihiro** Choshi, Japan Chiba Pref.	**111** 39 —		**1973** Usuki Tekkosho—Usuki (886) 36,45 6,94 2,769 30,94 6,91 2,39 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
8210522 JG4315 126021	**ONTAKE MARU No. 57** **Hideko Nishihiro** Choshi, Japan Chiba Pref.	**159** — 200		**1982** Minami-Kyushu Zosen K.K.—Kushikino (370) 39,50 7,24 2,310 34,47 6,96 3,08 1 dk	**M Fish Carrier** 6 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
8106018 JG3895 121761 Rdr RT	**ONTAKE MARU No. 58** **Hideko Nishihiro** Choshi, Japan Chiba Pref.	**199** 104 —		**1981** Minami-Kyushu Zosen K.K.—Kushikino (358) 46,72 7,70 2,752 38,92 7,41 3,18 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
6513279 HO9058 5921-PEXT2 Df Esd Gc Rdr RT	**ONTARIO 447870** ex Caribgas X-84 ex Caribgas-74 ex Mundogas Caribe-73 **Ontario Ltd.** Panama Panama	**1 343** 692 1 824	 NV	**1965** Drammen Slip & Verk.—Drammen (58) 72,40 10,77 5,544 66,43 10,72 6,41 1 dk rf 76	**M Tanker/Liquefied Gas Carrier** Oil LPG Pressurised Ref Ice strengthened 4 Wing Ta 2 Ta (stl) cyl horizontal ER L.410 L.(gas) 1 120	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 600bhp (1 177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW 1 × 120kW 440V 60Hz a.c. Fuel 164,5t-6,5pd 11,5kn
5292012 GNOW 338610 Df Esd RTm	**ONTIC** ex Judert-75 ex Ben Nor-73 ex Gregham-72 ex Reggeborg-70 ex Skald-54 **Southwark Marine Ltd.** Gibraltar Gibraltar (British)	**292** 154 —	 (BV)	**1950** Schpsw. Gebr. Coops N.V. —Hoogezand (197) 44,81 6,96 2,661 36,33 6,93 2,90 P 8,3 RQD 2,2 F 12,5 1 dk rf nil	**M General Cargo** 1 Ho 23,0 ER G.528 B.487 2 Ha (8,2 9,9 × 3,9) ER Der 2(2)	Oil 4SA 4Cy. 285 × 450 240bhp (177kW) Appingedammer Brons Appingedam Gen 1 × 2kW 48V d.c. Fuel (d.o.) 9kn
5263712 EBTC 1151 Df Esd RT	**ONUBA** **Pesqueras Mazagon S.A.** Vigo Spain	**371** 187 —	 BV	**1958** Hijos de J. Barreras S.A.—Vigo (1035) *40,51* 7,45 3,836 7,36 4,14 1 dk len 64	**M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (2,0 × 2,0)	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) E made63 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 122,5t (d.o.) 12kn
8415603 LYGQ M-31463 Df Esd Gc Pfd Rdr RTm/h/v	**ONUSHKIS** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (633) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

7632656 3EJL 12240 -82A Df Esd Gc Pfd Rdr RT	**ONWARD** ex Sanho Maru-82 **Ever Onward Shipping S.A.** Panama Panama	**9 996** 7 371 18 795	NK	**1977** K.K. Uwajima Zosensho—Uwajima (998) 146,08 22,89 9,311 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.23 755 B.22 707 4 Ha (16,0 × 9,7) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubis Kobe Hatsudoki K.K. Tara Gen 2 × 316kW 445V a.c. 14,25
7030418 GOSC 341749 Esd Rdr RTm/v	**ONWARD MARINER** **Boston Deep Sea Fisheries Ltd.** Allantone Supplies Ltd. Fleetwood United Kingdom	**239** 115 339	✠**100A1** SS 5/83 oil tanker U.K. coasting service ✠**LMC** EL c 11/16" FN 344	**1970**-12 John Harker (Shipyards) Ltd. —Knottingley (347) 40,24 6,74 2,483 37,50 6,41 2,75 P 7,4 Trunk 22,6 RFD 5,8 1 dk rf 76 7BH WB100t incl. DTf23t DTa30t	**M Tanker** 3 Ta ER L.(oil) 492 Der 1(1)	Oil 4SA 8Cy. 165 × 184 reverse reductio geared to sc. shaft 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgo Gen 2 × 15kW 230V 50Hz a.c. Fuel 7,0t (d.o.)-1,5pd 8,5k
5263724 185304 RT	**ONWARD PIONEER** **D. Cook Ltd.** Hull United Kingdom	**164** 83 —	✠Classed LR until 12/61	**1955**-11 R. Dunston Ltd.—Thorne (T910) 37,11 5,77 2,032 35,74 5,64 2,44 Trunk 16,8 1 dk rf 51	**M Tanker** 4 Ta ER HeCls. BptC	Oil 2SA 5Cy. 178 × 229 sr geared to sc. shaft Crossley Bros. Ltd. Mancheste Fuel 5,0t-0,5pd 8k
7702413 3FQA2 1417 0-84 Df Esd Gc Pfd Rdr RT	**ONWARD SOLDIERS** ex Ocean Explorer-85 **Fest Southern Cross S.A.** Panama Panama	**3 814** 2 469 6 273	NK	**1978** China SB. Corp.—Kaohsiung (15) 108,46 16,24 6,655 100,01 16,20 8,11 P 22,3 F 11,9 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,0 ER G.8 492 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V a.c. Fuel 557,0t (hvf) 12,5k
5098105 HPUI 7526 -76A Df Esd Gc Rdr RT	**ONYX ISLANDS** ex Egero-72 **Maryol Enterprises Inc.** Panama Panama	T.Mk **6 118** 3 474 10 425 **8 486** 5 217 12 599	BV (NV)	**1962** Uddevallavarvet A/B—Uddevalla (255) 142,73 18,62 8,046/9,056 131,43 18,52 12,35 2 dks rf 51	**M General Cargo** 5 Ho G.17 642 B.16 123 5 Ha (8,9 12,1 12,1 14,4 12,1 × 7,9) 16W Der 1(30) 4(10) 8(7,5) 4(5)	Oil 2SA 7Cy. 760 × 1500 6 550bhp (4 818kW) Gotaverker Uddevallavarvet A/B Uddevalla Gen 3 × 240kW 1 × 75kW 220V d.c. Fuel 1 160,5t (hvf) 15kn
7535468 9702-YJ Rdr RT	**OOKUNI** ex Okuni Maru-81 **Cruz del Sur Naviera S.A.** Panama Panama	**557** 367 1 050		**1966** Watanabe Zosen K.K.—Hakata (77) 55,00 8,82 3,963 50,81 8,79 4,40 1 dk	**M General Cargo** 1 Ho G.1 343 B.1 251 1 Ha (30,0 × 5,9)	Oil 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 12kW 220V a.c. Fuel 37,5t-3,0pd 10kn
6515057 350421 Df Esd Pfd Rdr RT	**OOSKUS I** Launched as Wassenberg **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**132** 48 —		**1964** Scheepswerf "Vooruit" C.V. —Zaandam (298) 29,32 6,71 26,93 6,66 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zwolle
5390072 HO6197 9277- PEXT1 Df Esd Rdr RTm/h	**OOST VLIELAND** ex Willi Bohmer-70 **Beheer Maatschappij Welgelegen B.V.** Holwerda Scheepvaart B.V. Panama Panama	T.Mk **789** 338 1 234 **1 057** 683 1 869	BV ✠Classed LR until 13/2/81	**1957**-10 Cant. Nav. Giuliano—Trieste (48) 76,28 9,96 3,760/4,795 69,35 9,91 5,80 F 6,4 2 dks rf nil len 61	**M General Cargo** 1 Ho 47,5 ER G.2 392 B.2 176 2 Ha (9,2 28,6 × 5,8) ER Der 2(3-5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 1 × 20kW 115V d.c. Fuel 109,5t (d.o.)-4,0pd 10kn
5263798 317875 Df Esd RT	**OOSTERDIEP** **Harry Franklin, James Hughes & Ewart Hughes** Castries St. Lucia	**386** 189 498	BV	**1957** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (204) 48,24 7,95 2,845 43,34 7,85 3,18 P 14,7 F 7,1 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.727 B.679 1 Ha (21,8 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 24,0t (d.o.) 8kn
8401937 OPDL 90 Esd Rdr RTv	**OOSTHINDER** **Rederij "Noordhinder" P.V.B.A.** Zeebrugge Belgium	*274* *82* —		**1983** N.V. Scheepswerven L. de Graeve —Zeebrugge 35,01 8,51 4,280 32,01 8,41 4,60 1 dk	**M Fishing** Side Trawler Beam-trawl Ref 1 Ho ER 1 Ha (stl) ER	Oil 4SA 8Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Gent/Gand
7928627 PGNR Df Esd Gc Rdr RTm/h/v	**OOSTZEE** ex Savonia-83 ex Oostzee-81 **KNSM-Kroonburgh B.V.** Rotterdam Netherlands	T.Mk **1 599** 1 084 3 450 **3 601** 2 270 6 400	GL	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (163) 80,70 5,890 74,71 15,82 9,61 P 12,5 F 10,1 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.7 249 TEU 190 C.Ho 152/20'(40') C.Dk 38/20'(40') 1 Ha (50,0 × 12,8) ER Cr 2(25)	Oil 4SA 8Cy. 330 × 360 reduction geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 12,5kn
8004961 JJ3259 121222 Esd Gc Pfd Rdr RT	**OOTORI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**200** 99 —		**1981** Mitsubishi Heavy Industries Ltd. —Kobe (1119) 27,01 3,401 24,01 12,51 5,11 1 dk	**TM Research/Survey Vessel** Twin Hull Hydrographic Mchy.aft Cr 1(1)	2 Vee Oil 4SA each 12Cy. 185 × 210 3 800bhp (2 795kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 104kW 225V 60Hz a.c. 2 Controllable pitch propellers 20,5kn
7623590	**OOTORI MARU No. 2** See No. 7623590 OTORI MARU No. 2 in the Register	**158**				
7623605	**OOTORI MARU No. 7** See No. 7623605 OTORI MARU No. 7 in the Register	**156**				
7643368	**OOTORI MARU No. 10** See No. 7643368 OTORI MARU No. 10 in the Register	**156**				

7817218 PGOA 28 Df Esd Pfd Rdr RT	**OP HOOP VAN ZEGEN** **Zeevisserijbedr. C. Tanis Jaczn. & Zn. C.V.** Goedereede Netherlands	**227** 82 —	**1979** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (91) 34,40 7,55 4,001 7,51 4,09 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 270bhp (934kW) Stork-Werkspoor Diesel B.V. Zwolle
7912214 PGNV 32	**OP HOOP VAN ZEGEN** **Visserijbedr. J. Sperling B.V.** Goedereede Netherlands	**193** 71 —	**1980** Schpsw. Bodewes Gruno—Foxhol (245) 30,56 27,69 7,31 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Oil 4SA 8Cy. 240 × 260 geared to sc. shaft 1 230bhp (905kW) Stork-Werkspoor Diesel B.V. Zwolle
7015456 OPDT 98 Esd Rdr RTv	**OP HOOP VAN ZEGEN** **Stanley Vantorre Dobbelaere** Zeebrugge Belgium	**156** 60 —	**1970** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (64) 30,48 7,19 28,02 6,99 3,51 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle
6725157 Df Esd Pfd Rdr RT	**OP HOOP VAN ZEGEN** ex Drie Gebroeders-75 ex Deo Volente-74	**139** 48 —	**1967** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (55) 26,12 6,10 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 200 × 270 700bhp (515kW) NE 70 D. & J. Boot "De Industrie" Alphen a/d Rijn
7911272 SQNA Rdr RT	**OPAL** **Zegluga Gdanska** Gdansk Poland	**654** 373 81	**1981** Stocznia "Wisla"—Gdansk 37,60 11,56 2,601 PR 35,72 4,09 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 429dk P	2 Oil 4SA each 6Cy. 200 × 240 1 140bhp (839kW) Sulzer H. Cegielski Poznan Gen 2 × 100kW 400V 50Hz a.c. 13kn
6820282 3FZS2 1453 2-85 Df Esd Gc Pfd Rdr RT	**OPAL BAY** ex Itoham Maru-84 **Secunda Shipping Inc.** Panama Panama	**2 995** 1 575 4 191	**1968** Miho Zosensho K.K.—Shimizu (654) 110,50 15,04 6,478 NK 102,01 15,02 8,01 P 26,0 F 15,3 1 dk	**M Refrigerated Cargo** 3 Ho ER In.4 329 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 3(3)	Oil 2SA 9Cy. 450 × 750 5 700bhp (4 193kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 296kW 450V a.c. Fuel 1 071,0t-18,5pd 16kn
7377658 A8WL 5346 Df Esd Gc Pfd Rdr RTh	**OPAL CITY** ex Star Opal-82 ex Opal City-79 **Zenith Transport Inc.** Monrovia Liberia	**16 191** 10 797 27 963	**1975** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1186) AB 176,94(BB) 25,07 10,313 164,98 25,00 14,20 P 30,8 F 11,9 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,1 25,7 25,7 25,6 26,5 ER G.1 024 B.998 5 Ha (stl) (12,5 × 10,9) (17,3 17,5 17,5 17,5 × 14,0) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 643,5t (hvf) 17kn
5050957 HRPZ 7521-76 Df Esd Gc Rdr RTv	**OPAL ISLANDS** ex Pooldrecht-73 ex Brecon Beacon-68 **Edyju S.A.** Panama Panama	T.Mk **6 211** 3 307 11 044 **8 907** 5 060 13 109	✠Classed LR until 25/3/77 BV **1962**-9 Werf De Noord—Alblasserdam (654) 152,28 19,66 8,119/9,018 140,62 19,51 11,97 F 28,1 2 dks RW rf nil	**M General Cargo** 5 Ho 14,7 21,2 14,4 24,0 20,5 6,7DT 6,7DT 5 Ha (stl) (8,9 13,5 13,5 × 6,7) ER (13,5 13,5 × 6,7) Der 4(10) 16(5)	Oil 2SA 6Cy. 780 × 1400 7 760bhp (5 708kW) MAN Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam Gen 3 × 240kW 220V d.c. Fuel (hvf)
5277220 H9KR 1300 5-83 Df Esd Gc Pfd Rdr RT	**OPAL K** ex Galleon Opal-80 ex Philippine President Roxas-78 **Bentham Maritime Corp.** Panama Panama	**9 938** 5 264 12 351	**1961** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (768) (AB) 155,51 19,56 9,024 145,01 19,50 12,30 F 10,4 3 dks RW rf 102	**M General Cargo** CSD Ref 3 Ho ER 3 Ho G.18 300 B.17 000 In.400 3 Ha ER 3 Ha 18W Der 2(20) 2(10) 14(6)	Oil 2SA 9Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Uraga Diesel Kogyo Tamashima Fuel 642,0t 18,25kn
6810976 UVYY M-27575 Df Esd Gc Rdr RT	**OPALA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 433** 872 1 434	**1963** ..............U.S.S.R. 84,69 14,03 5,811 RS 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7125354 UFLZ M-22689 Df Esd	**OPALA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**669** 329 277	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 RS 53,37 4,12	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,25kn
7360112 FNRG Df Esd Gc Pfd Rdr RTm/h/v	**OPALE** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**138 221** 117 050 279 999	**1975** Ch. de l'Atlantique—St. Nazaire (Y25) BV 342,98 21,351 330,69 51,80 27,34 1 dk	**S Tanker** COW IGS Mchy.aft 17 Ta L.(oil) 369 075 HeCls. B	2 S Turb dr & tr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. Fuel 9 423,0t (o.f.) 158,0t (d.o.)-170,0pd 15kn
8138724 M-12756	**OPALOVYY** **U.S.S.R.** U.S.S.R.	**677** 233 495	**1983** ..............U.S.S.R. 55,02 4,299 RS 5,19	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg

8512322 UHJM M-41451	**OPARINO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (661) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr gearec to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
7234739 YTVO 319 Df Esd Gc Pfd Rdr RTm/h/v	**OPATIJA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 869 **9 746** 6 009 15 142	**✠100A1** SS 8/85 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4568 JR	**1973**-3 R.O. Brodogradiliste "3 Maj"—Rijeka (552) 148,01(BB) 20,65 —/8,999 138,00 20,60 12,50 F 14,4 2 dks rf nil DK in way of DT in Nos. 3 & 4 holds 7BH to U dk 1 to 2nd dk WB3756T incl. DTf1490T	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulze R.O. Tvornica Dizel Motora "3 Maj" Rijek AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 086,0t (hvf)-31,0pd 15k
7738369 WYC5 068 588972	**OPEN SEA** **Trawler Open Sea Inc.** Mobile, Al United States of America	**141** 96 —		**1977** Phelps Bros.—Niceville, Fl *23,08* 6,84 3,48 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 1 × 55kW
8027315 FPSQ	**OPERA** **Societe Anonyme Armement Nicot** Concarneau France	**222** 79 300	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/06) 34,02 8,01 3,701 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.180 2 Ha (stl)	Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12,5kn
6858007 UJVI M-24066	**OPERATIVNYY** **U.S.S.R.** Astrakhan U.S.S.R.	**368** — 165	RS	**1958** ............U.S.S.R. 44,40 9,50 3,341 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,25kn
7127807 EWHJ M-14574	**OPERATIVNYY** **U.S.S.R.-"Dalryba"** Nevelsk U.S.S.R.	**168** 39 112	RS	**1971** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 1(2) 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
6405393 EEJK 1650 Df Esd	**OPERMAR UNO** ex Artza-83 **Opermar S.A.** Vigo Spain	**192** 87 —	BV	**1964** Maritima del Musel S.A.—Gijon (53) 28,17 7,04 2,896 27,59 7,03 3,56 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 565bhp (416kW) Hijos de J. Barreras S.A. Spain Fuel 57,0t (d.o.) 12kn
7044469 ERUM M-29876 Df Esd Rdr RT	**OPLOT MIRA** **U.S.S.R.-"Dalryba"** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ............U.S.S.R. 54,23 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5129655 OYAL D1007 Df Esd Rdr RTm	**OPNOR** ex Gerda Vesta-64 **P/R Opnor** P. F. Cleemann Aabenraa Denmark	**398** 241 577	BV	**1962** Husumer Schiffsw.—Husum (1211) 50,78 8,28 3,099 45,01 8,25 3,48 P 13,5 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 78 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 45kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)-1,5pd 10kn
8326307 UHOC M-31456 Df Esd Gc Pfd Rdr RTm/h/v	**OPON** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (627) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7645263 UGPS M-33093 Df Esd Gc Rdr RT	**OPORNYY** **U.S.S.R.-"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**710** 206 350	RS	**1977** ............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5kn
7825435 JKWH 123604 Df Esd Gc Pfd Rdr RT	**OPPAMA MARU** **Nissan Senyosen Unko K.K. (Nissan Motor Car Carrier Co. Ltd.)** Tokyo Japan	**17 375** 9 387 14 837	NK	**1980** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1073) 190,00(BB) 32,24 8,905 180,02 32,01 13,06 2 dks	**M RoRo Cargo/Vehicles Carrier** Heavy-load Side doors & ramps 1(p) 1(s) Quarter stern doors & ramps 1(p) 1(s) Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 680kW 450V 60Hz a.c. Fuel 447,0t (d.o.) 2 528,0t (hvf)-53,0pd 19,25kn
5027742 C4TA 374260 RTm	**OPPORTUNITY** ex Issam Star-84 ex Famuz Star-78 ex Christina-77 ex Leon-74 ex Astrea-72 ex Astrea Siam-64 ex Astrea-53 **Sanomar Navigation Co. Ltd.** Limassol Cyprus	**396** 196 752	HR (RI)	**1953** Navalferro Const.—Viareggio (6) 51,77 8,51 3,709 46,89 8,49 4,14 1 dk RW	**M General Cargo** 2 Ho 17,9 21,0 ER G.977 B.935 2 Ha (each 9,6 × 5,1) ER 2W Cr 2(5) Der 2(3)	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Genova Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.) 11kn

7037416 ESBG M-28192	**OPRYATNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 94	RS	**1968** ..............U.S.S.R. 33,96 7,09 2,883 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
5263968 LHXL 8953 Df RT	**OPSANGER** ex Zander-59 ex Olof ex Olaf **P/R Nils & Mons Johan Vik** Nils Vik Bergen Norway	**198** 109 350	BV	**1917** A/B Karlshamns—Karlshamn 31,68 6,76 3,353 30,33 6,74 3,56 1 dk	**Composite M General Cargo** 1 Ho ER G.340 2 Ha (each 5,4 × 3,5) ER Cr 1(3)	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made69 fitted72 General Motors Corp. Detroit, Mi Fuel 8,0t (d.o.) 9kn
7022710 H9ZC 11322 -81A Df Esd Gc Pfd Rdr RTm/v	**OPTIMIST** ex Aiboa-81 ex Elanchove-78 **Optimist Shipping Corp. S.A.** Panama Panama	**28 274** 19 303 48 224	✠Classed LR until 5/1/79 AB	**1970**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (160) 205,72(BB) 29,93 12,574 194,01 29,85 17,02 Trunk 150,0 F 16,5 1 dk rf 203	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 21,1 20,5 22,2 20,5 20,5 20,5 ER G.60 753 7 Ha (stl) (12,5 × 12,5) (13,2 13,7 13,7 13,7 13,7 13,7 × 14,4) ER Cr 1(25)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 460kW 440V 60Hz a.c. Fuel 204,5t (d.o.) 1 743,0t (hvf) 16,5kn
7035169 ERUW M-29100 Df Esd Rdr RT	**OPTIMIST** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**775** 277 399	RS	**1968** ..............U.S.S.R. 54,79 9,94 4,052 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7033563 Gc Rdr	**OPTIMIST I** ex Otowa Maru No. 5-82 **P.T. Perusahaan Pelayaran Kalimantan (Kalimantan Shipping Co. Ltd.)**	**499** 323 1 680		**1970** K.K. Matsuura Zosensho—Kinoe (158) 56,90 9,83 4,687 52,99 9,81 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 20kW 1 × 15kW 100V a.c. 11kn
8326163 LYGA M-31439 Df Esd Gc Pfd Rdr RTm/h/v	**OPTUKHA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (613) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7809895 5NDN Esd RT	**OPURO 6** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	(AB)	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (330) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809900 5NDO Esd RT	**OPURO 7** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	(AB)	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (331) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809912 5NDP Esd RT	**OPURO 8** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	(AB)	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (332) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809924 5NDQ Esd RT	**OPURO 9** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (333) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 9kn
7809936 5NDR Esd RT	**OPURO 10** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	(AB)	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (334) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809467 5NDS Esd RT	**OPURO 11** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	(AB)	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (335) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809479 5NDT Esd RT	**OPURO 12** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	(AB)	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (336) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn

7809481 5NDU Esd RT	**OPURO 13** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 (AB)	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (337) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reductio geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 2,25kW d.c. 8
7809493 5NDV Esd RT	**OPURO 14** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 (AB)	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (338) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reductio geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 2,25kW d.c. 8k
7809508 5NDW Esd RT	**OPURO 15** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 (AB)	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (339) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 2,25kW d.c. 8k
7809510 5NDX Esd RT	**OPURO 16** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 (AB)	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (340) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 2,25kW d.c. 8k
5346368 SHYP 10007 Df Esd Pfd Rdr RT	**OPUS** ex Svanfors-83 **Urban Georg Fransson** Donso Sweden	**163** 59 —	 GL	**1960** Nya Halmstavarvet A/B—Halmstad (90) 34,65 6,71 6,68 3,51 1 dk len 74	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 8Cy. 225 × 300 reduction geared to sc. shaft 1 160bhp (853kW) NE 80 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshav Fuel (d.o.)
5386186 5NBO 321623 RT	**OPUSO** ex Warigi-68 ex Mexico-62 ex Tachira-55 ex Consul Sartori **Anansa Line Ltd.** Lagos Nigeria	**1 580** 1 115 1 795		**1946** Solvesborgs Varv A/B—Solvesborg (22) 81,74 10,55 4,563 10,49 4,91 1 dk	**TM General Cargo** 2 Ho ER G.3 974 B.2 894 2 Ha (each 14,3 × 3,9) ER 6W Der 2(5) 4(2-5)	2 Oil 2SA each 6Cy. 250 × 420 1 200bhp (883kW) Atlas-Diesel A/B Stockholm Fuel 155,5t (d.o.) 9kr
8326230 UGVZ M-31448 Df Esd Gc Pfd Rdr RTm/h/v	**OR** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	 RS	**1983** VEB Volkswerft Stralsund—Stralsund (620) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7367677 PGOD 5 Df Esd Pfd Rdr RT	**ORA ET LABORA** ex Pieter Gijsbertha-81 **H. Tanis & Zn.** Goedereede Netherlands	**237** 87 —		**1973** Schps. "De Dageraad" B.V. —Woubrugge (533) 33,96 8,03 3,112 28,83 8,01 4,07 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln
7222865 PGOM 73	**ORA ET LABORA** ex Rose-marie-80 **J. van den Berg** Urk Netherlands	**206** 75 —		**1972** Ch. & Arme. A. Seghers—Oostende (C52) 33,10 2,998 29,01 7,51 4,12 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle
5263994 PGOL 51 Df Esd Pfd RT	**ORA ET LABORA** **Visserij Mij. Maasvis B.V.** Katwijk aan Zee Netherlands	**186** 67 —		**1962** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (170) 34,09 6,91 2,902 30,00 6,81 3,61	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) NE 72 Stork-Werkspoor Diesel B.V. Zwolle
7011565 PGON 114 Esd Pfd Rdr RT	**ORA ET LABORA** ex Grietje-80 **Gebroeder de Vries** Urk Netherlands	**157** 70 —		**1970** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (63) 30,54 7,09 7,04 3,15 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 9Cy. 190 × 350 900bhp (662kW) NE 80 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
6414863 YQBF 172 Df Esd Gc Rdr RT	**ORADEA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	 RNR	**1963** Santierul Naval Galatz—Galatz (525) 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
7214612 5BGJ Df Esd Gc Rdr RTm/h/v	**ORAKALI** ex Kalidora-84 ex Monza-83 **Newmariner Marine Ltd.** Limassol Cyprus	**491** 239 900	 BV	**1972** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (01209) 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** Stern door 1 Ho ER	2 Vee Oil 4SA each 12Cy. 220 × 300 3 440bhp (2 530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 152kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 218,5t (d.o.) 17,5kn
7328865 5BJY Df Esd Gc Pfd Rdr RT	**ORAMA** ex Hohei Maru-85 **Rodosea Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**20 793** 12 919 36 402	 NK	**1973** Tsuneishi Zosen K.K.—Numakuma (279) 189,01 27,03 11,024 180,02 27,01 14,94 F 13,5 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 44 774 HeCls. B	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 610kW 450V 60Hz a.c. Fuel 227,0t (d.o.) 1 567,0t (hvf)-49,5pd 15,5kn

6619839	**ORANAPAI**	**499**		**1966** N.V. Bodewes Schps.—Martenshoek	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
	ex Martin Sif-76	297		(489)		750bhp (552kW)
373106	**Government of The Republic of**	1 058	BV	62,01 10,32 3,722	1 Ho 37,1 ER	Atlas-MaK Maschinenbau Kiel
Df Esd	**Guyana (Ministry of Works)**			55,99 10,22 6,10	G.1 712 B.1 553	Gen 2 × 15kW 1 × 10kW 220V d.c.
Rdr RT	Georgetown, Guyana			P 17,4 RQD 22,6 B 11,6 F 9,8 1 dk	2 Ha (9,6 × 4,7) (14,4 × 5,8) ER	Fuel 81,5t (d.o.) 11,5kn
	Demerara				3W Der 3(3)	
5264027	**ORANGA**	**108**		**1948** Abeking & Rasmussen—Lemwerder	**M Fishing**	Oil 4SA 6Cy. 190 × 280
TJAD	ex Westfalen-51	54		28,81 6,63 2,871	Side-fishing	310bhp (228kW) NE 58
82	**Societe des Pecheries**	—		6,61 3,26	1 Ho ER	Motorenw. Mannheim A.G. (MWM)
Esd RTm	**Coloniales a la Baleine**			1 dk	In.97	Mannheim
	(SOPECOBA)				1 Ha ER	
	Alfred Miot					
	Douala Cameroon					
7314199	**ORANGE**	**977**		**1961** Nakamura Zosen Tekkosho—Matsue	**TM Ferry**	2 Oil 4SA each 6Cy. 320 × 380
JK3614		—		(112)	450dk P	4 000bhp (2 942kW)
113087	**Boyo Kisen K.K.**	402		66,53 14,18 3,328		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Rdr RT	Yanai, Japan			60,00 11,99 4,50		15,5kn
	Yamaguchi Pref.			1 dk		
7627493	**ORANGE ACE**	**12 304**		**1977** Sumitomo Heavy Industries Ltd.	**M Vehicles Carrier**	Oil 2SA 7Cy. 760 × 1550
3FXS		7 430		—Oppama Shipyard, Yokosuka (1048)		16 800bhp (12 357kW) Sulzer
7825-	**Cosmos Shipping Lines S.A.**	13 515	NK	176,31 32,03 9,033	Side door (s)	Sumitomo Heavy Ind. Ltd. Tamashima
PEXT3	Panama Panama			166,02 32,01 12,48	Mchy.aft	Gen 3 × 600kW a.c.
Df Esd				1 dk		19kn
Gc Rdr						
RT						
7378066	**ORANGE ACE**	**981**		**1961** Nakamura Zosen Tekkosho—Matsue	**TM Ferry**	2 Oil 4SA each 6Cy. 320 × 380
JK3701		519		(117)	420dk P	4 000bhp (2 942kW)
115361	**Boyo Kisen K.K.**	395		67,19 12,02 3,379		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Df Rdr	Yanai, Japan			60,00 11,99 4,50		
RT	Yamaguchi Pref.			1 dk		
8407931	**ORANGE BLOSSOM**	*9 984*	✠**100A1**	**1985**-4 Trosvik Verksted A/S—Brevik	**M Refrigerated Cargo Fruit Juice**	Oil 2SA 5Cy. 600 × 1944
ELE16		*2 995*	fruit juice carrier	(138)	**Carrier**	9 000bhp (6 620kW) B&W
7669	**Atlantic Reefer Corp. Inc.**	15 108	min. temp. minus 12°C,	145,01(BB) 21,54 10,042	6 Ta ER	Kawasaki Heavy Ind. Ltd. Kobe
Df Esd	Suisse-Outremer Reederei A.G.		orange peel oil/ d—	135,21 21,51 12,60	L.9 624	AuxB (o.f.) 10,1kgf/cm^2 (9,9bar)
Gc Pfd	(Swiss Overseas Shipping Ltd.)		limonene in No. 0 (p&s) f	P 36,0 F 15,9 1 dk		Gen 3 × 800kW 450V 60Hz a.c.
Rdr RT	Monrovia Liberia		cargo tank, min. temp.	rf nil		Thw. thrust propeller fwd
			minus 5°C CR(s.stl) SG	7BH WB2517T incl. DTf293T, DTa183T		Fuel 194,5t (d.o.) 1 068,5t (hvf)
			1.34			
			✠**LMC** **UMS**			
			✠**Lloyd's RMC**			
			EL Dt 550,0/54,0U3			
			FN 4613			
8419348	**ORANGE BREEZE**	*8 362*		**1985** Hayashikane SB. & Eng. Co. Ltd.	**M RoRo Cargo/Vehicles Carrier**	Oil 2SA 7Cy. 350 × 1050
3EZO3		*5 046*		—Nagasaki (930)		4 325bhp (3 181kW) B&W
1502	**White Coral Marine S.A.**	4 216	NK	107,04(BB) 6,314	Stern door/ramp	Hitachi Zosen Sakurajima Works, Osaka
5-85	Panama Panama			95,00 19,31 10,11		Gen 3 × 400kW 445V 60Hz a.c.
Df Esd						Thw. thrust Contr. pitch propeller fwd
Gc Rdr						Fuel 72,0t (d.o.) 655,5t (hvf)-15,5pd 14,5kn
RTm/h/v						
SatNav						
8408014	**ORANGE BRIDGE**	*13 720*		**1984** K.K. Uwajima Zosensho—Uwajima	**M Bulk Carrier**	Oil 2SA 6Cy. 520 × 1600
3FZB2		*8 026*		(2351)		6 950bhp (5 112kW) Mitsubishi
1449	**Orange Bridge S.A.**	23 593	NK	155,84(BB) 9,988	4 Ho ER	Akasaka Tekkosho K.K., (Akasaka
0-84	Panama Panama			148,01 24,60 13,62	G.29 006 B.28 284	Diesels Ltd.) Yaizu
Df Esd				P 24,7 F 11,9 1 dk	4 Ha (stl) (15,2 × 11,2) (19,2 19,2	Gen 2 × 400kW a.c.
Gc Rdr					19,2 × 12,8) ER	14,25kn
RT					Cr 4(25)	
6810263	**ORANGE CORAL**	**35 578**		**1968** Mitsubishi Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1550
5BIR	ex Takachiho-84 ex Tolga-83	23 416		—Yokohama (891)		13 800bhp (10 151kW) Sulzer
707326	ex Tonga-69	57 850	NV	224,01 31,86 12,243	Str. heavy cargoes	Mitsubishi Heavy Industries Ltd. Hiroshima
Df Esd	**Eurolane Maritime Ltd.**			211,03 31,81 18,37	7 Ho 19,1 23,7 24,0 24,0 24,0	Gen 3 × 400kW 440V 60Hz a.c.
Gc Pfd	Limassol Cyprus			B 22,9 F 19,6 1 dk	24,0 24,0 ER	Fuel 3 299,0t (hvf)-48,5pd 15kn
Rdr RTv				rf 56	G.73 351	
					7 Ha (stl) (11,9 × 10,2) (14,4 14,4	
					14,4 14,4 14,4 14,4 × 13,5) ER	
					Der 2(5)	
8221519	**ORANGE CORAL**	**3 995**		**1982** Imai Zosen—Kochi (515)	**M Vehicles Carrier**	Oil 4SA 6Cy. 450 × 1150
JARP		2 386		130,38 7,014	Mchy.aft	6 000bhp (4 413kW) Mitsubishi
126214	**Tokiwa Kisen Kaisha Ltd.**	3 952	NK	117,00 19,21 8,49		Kobe Hatsudoki K.K. Kobe
Df Esd	Shoei Kisen Kaisha Ltd.			2 dks		Gen 2 × 320kW 445V 60Hz a.c.
Gc Rdr	Imabari, Japan					15,5kn
RT	Ehime Pref.					
8135253	**ORANGE HOPE**	**974**		**1982** Nakamura Shipbuilding & Engine	**M RoRo Cargo/Ferry**	Oil
JK4372		—		Works Co. Ltd.—Yanai (151)		
125789	**Boyo Kisen K.K.**	—		... ...		Japan
	Yanai, Japan			60,30 12,01 4,50		
	Yamaguchi Pref.			1 dk		
8223361	**ORANGE HORIZON**	**3 994**		**1982** Imai Zosen—Kochi (516)	**M Vehicles Carrier**	Oil 4SA 6Cy. 450 × 1150
JAXJ		2 396		130,38(BB) 7,014	Mchy.aft	6 000bhp (4 413kW) Mitsubishi
126239	**Ishizuchi Kisen K.K.**	3 967	NK	117,00 19,21 8,49		Kobe Hatsudoki K.K. Kobe
Df Esd	Shoei Kisen Kaisha Ltd.			2 dks		Gen 2 × 320kW 445V 60Hz a.c.
Gc Rdr	Imabari, Japan					15,5kn
RT	Ehime Pref.					
7926980	**ORANGE No. 2**	**188**		**1979** Kochi Jukogyo (Kaisei Zosen) K.K.	**M Ferry**	Oil 4SA 6Cy. 260 × 440
JJ3211		84		—Kochi (1345)		1 000bhp (736kW)
121130	**Bantan Renraku Kisen K.K.**	50		1,851		Hanshin Nainenki Kogyo Kobe
Rdr RT	Awaji, Japan			33,02 6,81 2,77		
	Hyogo Pref.					

8312021 3FKD2 1380 5-84 Df Esd Gc Rdr RTm/h/v SatNav	**ORANGE OCEAN** **White Coral Marine S.A.** Panama Panama	*8 350* *4 293* 4 210	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (918) 107,04(BB) 19,33 6,314 95,00 19,31 10,11 P 52,8	**M RoRo Cargo/Vehicles Carrier** Quarter stern door & ramp (s) Mchy.aft	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 445V 60Hz a.c. Fuel 73,0t (d.o.) 500,0t (hvf)-14,0pd 14,5kn
7434262 JK3715 115518 Rdr RT	**ORANGE STAR** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**997** 376 413		**1975** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (123) 67,19 14,20 3,429 60,00 12,02 4,50 2 dks	**TM RoRo Cargo/Ferry** 370dk P	2 Oil 4SA each 6Cy. 320 × 380 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
8110461 3FMN 1164 7-82 Df Esd Gc Pfd Rdr RT	**ORANGE SURF** **White Coral Marine S.A.** Panama Panama	**2 141** 1 265 3 238	NK	**1981** Usuki Tekkosho—Usuki (1525) 109,33 5,514 100,01 20,01 5,85	**M Vehicles Carrier**	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi 14kn
7805710 3EHW 9012 -78A Df Esd Gc Pfd Rdr RT	**ORANGE VERTEX** **Tripod Shipping S.A.** Panama Panama	**6 555** 3 562 6 335	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (421) 132,59(BB) 22,05 8,519 122,00 22,00 10,55 F 109,5 1 dk	**M Vehicles Carrier** Heavy-load Stern door Quarter ramp (p&s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW a.c. Fuel-24,0pd 16,5kn
8216801 3ETC2 1347 9-83 Df Esd Gc Rdr RT	**ORANGE WAVE** **Southern Route Maritime S.A.** Panama Panama	*7 551* *3 498* 3 516	NK	**1983** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (911) 105,01 19,33 6,014 95,00 19,31 7,65 2 dks	**M Vehicles Carrier**	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) B&W Hitachi Zosen Japan
7805722 3EHX 8958 -78A Df Esd Gc Pfd Rdr RT	**ORANGE ZENITH** **Eternal Shipping S.A.** Panama Panama	**6 561** 3 566 6 049	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (422) 132,59(BB) 20,05 8,519 122,03 20,01 10,55 P 20,5 F 10,7 1 dk	**M Vehicles Carrier** Heavy-load Stern door quarter ramp (p & s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW a.c. 16,5kn
7342005 GURK 386245 Df Esd Gc Pfd Rdr RTv	**ORANGELEAF** ex Balder London-84 Launched as Hudson Progress **Lloyds Industrial Leasing Ltd.** London United Kingdom	**19 976** 13 642 33 751	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL H† 605,0/70,0U2 FN 6796	Lch.**1975**-2 Cmpl.**1979**-7 Cammell Laird Shipbuilders Ltd.—Birkenhead (1362) 170,69(BB) 25,94 11,864 163,51 25,91 15,65 P 8,9 F 21,1 rf nil conv Tanker 85 13BH WB1202T	**M Tanker** Replenishment 24 Ta ER L.(oil) 41 881 HeCls. BC	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared to sc. shaft 14 000bhp (10 298kW) Pielstick Crossley Premier Engines Ltd. Manchester 3 AuxB (o.f.) 10,5kgf/cm² (10,3bar) Gen 2 × 2704kW 3300V 2 × 626kW 440V 60Hz a.c. Controllable pitch propeller Fuel 119,0t (d.o.) 2 601,0t (hvf) 16,25kn
6807101 Y5KN Df Esd Gc Pfd Rdr RT	**ORANIENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1968** VEB Warnowwerft Warnemuende —Warnemuende (210) 150,32 20,25 7,240/8,205 138,00 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 18,5kn
7623150 PGOU Df Esd Gc Rdr RT	**ORANJE** **Boskalis Westminster Baggeren B.V.** Papendrecht Netherlands	**3 606** 1 765 —	BV	**1978** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (617) 132,01 5,601 88,78 19,21 8,21 2 dks	**TM Dredger** Cutter Suction Dredging depth 27.5 Mchy.aft 1 sandpump 3125kW (4189bhp), 2 submerged pumps each 1175kW (1575bhp)	2 Oil 4SA each 6Cy. 410 × 470 geared to sc. shafts 8 378bhp (6 163kW) Stork-Werkspoor Diesel B.V. Amsterdam 2 Controllable pitch propellers 10kn
7907843 PGOO 165 Esd Gc Pfd Rdr RT	**ORANJE NASSAU** ex Willem en Klass-85 **Zeevisserij Bedrijf A. van Slooten & Co.** Urk Netherlands	**298** 132 —		**1979** Scheepsw. "De Hoop" B.V. —Hardinxveld (751) 39,93 35,62 8,01 4,58 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. West Germany
8403442 BR238 1313	**ORANJEDUW** Launched as Merkaduw **Kamar B.V.** Liege Belgium	**1 500** — 3 293	**100A1** Class Contemplated FN 1189	**1984** S.A. Nouveaux Chantiers de Liege —Liege/Luik (F0069) 76,51 11,41 — 74,20 11,37 4,65 1 dk	**Tank Barge** Oil Chemical Mchy.aft	
7414688 HP3448 8282 -77A Df Esd Gc Pfd Rdr RTm/v	**ORANJEMUND** **New Boundary Shipping Co. Inc.** Panama Panama	**1 296** 729 1 600	NV	**1976** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2700) 61,02 12,02 4,401 56,34 12,01 6,15 P 16,5 F 6,8 1 dk rf 597	**TM General Cargo/Tanker** 1 Ho 37,8 6 Wing Ta ER G.1 525 B.1 442 L.(oil) 1 268 1 Ha (stl) (27,7 × 9,1) ER	2 Vee Oil 4SA each 12Cy. 159 × 203 reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 109,0t (d.o.)-4,5pd 11,5kn

6525935 PJNH Df Esd Pfd Rdr RTh	**ORANJESTAD** ex Yolanda-70 **Ballast Trailing N.V.** Ballast-Nedam Groep N.V. Willemstad Netherlands Antilles	**3 521** 1 997 —	BV	**1965** Verschure & Co's Schps. —Amsterdam (Co484) 105,54 16,84 6,782 98,91 16,81 7,62 1 dk len 69	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 100 2 sandpumps each 895kW (1200bhp) Der 1(30) 2(10)	2 Oil 2SA each 18Cy. 300 × 550 6 100bhp (4 487kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 212kW 380V 50Hz a.c. 2 Controllable pitch propellers 14kn
7017662 Df Esd RT	**ORANJESTAD** ex Esso Oranjestad-85 **Naviera Cerralvo S.A.** Mexico	**289** 120 —	AB	**1969** Gulfport SB. Co.—Port Arthur, Tx (718) 4,446 30,56 9,76 5,19 1 dk BK 152	**M Tug**	Vee Oil 4SA 16Cy. 230 × 254 sr reverse geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW
6902810 OWJH 17144 Df Esd Rdr RT	**ORATANK** ex Toratank-84 ex Bras-71 **M. H. Simonsen ApS** Grena Denmark	**499** 388 1 415	NV	**1968** Trondhjems M/V, Aker Trondelag A/S—Trondheim (662) 72,90 11,54 3,576 67,62 11,51 3,61 1 dk rf 51	**M Tanker** Vegetable oil Ice strengthened 8 Ta ER L.(oil) 1 715 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.)-4,0pd 11,5kn
7901485 LJMC 19512 Df Esd Gc Pfd Rdr RT	**ORATOR** **K/S Combiflex A/S** Wilh. Wilhelmsen Ltd. A/S Arendal Norway	**21 382** 15 359 38 500	NV	**1980** Ankerlokken Verft Forde A/S—Forde (14) 175,01 32,03 168,21 32,01 14,28 P - F - 1 dk	**M Tanker** Chemical IGS 29 Ta ER L.30 000	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 728kW 440V 60Hz a.c. Thw. thrust propeller fwd 15kn
7630323 EWZQ M-12451	**ORATOV** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
7827706 OLGU 32 Df Esd Gc Pfd Rdr RTm/h/v	**ORAVA** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	T.Mk **6 890** 4 425 10 826 **10 416** 6 717 15 236	✠100A1 strengthened for heavy cargoes hold No. 3 may be empty Ice Class 3 ✠LMC UMS EL C† 550,0/60,0U2 FN 4606	**1981**-9 R.O. Brodogradiliste "3 Maj" —Rijeka (602) 145,55 21,65 8,319/9,116 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** Ice strengthened 4 Ho 22,3 30,8 14,4 31,6 4 TwD ER G.22 826 B.20 805 4 Ha (stl) (12,9 × 7,7) (19,4 6,4 19,4 × 10,3) ER Der 8(5)	Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)-26,0pd 14,75kn
7806740 YQEH Df Esd Gc Rdr RT	**ORAVITA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Braila—Braila (1308) 130,74(BB) 17,71 6,600/8,102 121,21 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
7642053 YQGY 746 Df Esd Gc Rdr RT	**ORAVITA** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**938** 334 144	RNR	**1976** Santierul Naval Oltenitsa—Oltenitsa 61,80 10,75 2,750 57,99 4,50 1 dk	**TD-E Dredger** Bucket Cr 1(5) Der 1(2,5)	4 Oil 4SA each 6Cy. 240 × 360 total driving 4 gen. each 200kW 230V d.c. connected to 2 elec. motors each of 544shp (400kW) & geared to sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 64kW 1 × 16kW 230V 50Hz a.c. Fuel 142,0t 7kn
7388425 EGTI 9539 Df Esd Gc Pfd Rdr RT	**ORBALLO** **Julio y Enrique Molares Perez** Vigo Spain	**314** 151 —	BV	**1975** Const. Nav. Santodomingo—Vigo (435) 39,43 8,51 3,520 35,13 8,49 6,15 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 193,5t (d.o.) 12kn
5246099 H9PG 10015-PEXT2 Df Esd Gc Rdr RTm/h/v	**ORBIT** ex Dalia D-82 ex Najade-81 **Orbit Shipping Co. Ltd.** Sun Seaway Enterprises Inc. Panama Panama	**3 124** 1 666 5 284 **4 818** 2 832 6 820	GL	**1961** Blohm & Voss A.G.—Hamburg (819) 121,24 16,21 6,859/7,798 110,01 9,38 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 8,9 16,0 14,0 8,9 G.10 006 B.9 152 4 Ha (stl) (8,9 16,0 × 6,1) (14,0 × 7,7) (8,9 × 6,1) 2W Der 1(60) 1(15) 12(5)	Oil 2SA 6Cy. 720 × 1200 5 400bhp (3 972kW) MAN Blohm & Voss A.G. Hamburg Gen 3 × 180kW 400V Fuel 712,0t (d.o.) 16kn
7851264 HO5234 9146-KJ RT	**ORBITER** ex Seiko Maru No. 2-80 **Panas Shipping Co. Ltd.** Panama Panama	**405** 254 793		**1968** Nishihara Zosen—Omishima 52,51 48,49 8,01 4,02 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10kn
8329983 Df Esd Gc Pfd Rdr RT	**ORCA** **Pesquera del Atlantico S.A.I. y C.** Ushuaia Argentina	**1 500** — —	BV (Class cont.)	**1975** Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (168) ... ... 75,72 13,50 8,01 1 dk	**M Fishing**	Oil 4SA 8Cy. 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln

8213885 PGOX 21280	**ORCA** **Smit Tak International Ocean Towage & Salvage Co.** Rotterdam Netherlands	*835* *250* 835	 BV	**1983** Schps. Barkmeijer Stroobos B.V. —Stroobos (224) 49,87 11,79 3,801 43,01 11,51 4,73 1 dk	**TM Tug/Diving Tender Anchor-handling** Salvage Cr 1(8-16)	2 Oil 4SA each 7Cy. 200 × 270 witl flexible couplings & sr geared to sc shafts Brons Industrie N.V. Appir Gen 3 × 250kW 1 × 125kW 1 × 55kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 1
7307603 WA8941 252462	**ORCA** **Egegik Resource Development Inc.** Juneau, Ak United States of America	**117** 96 —		**1947** Maritime Shipyards—Seattle, Wa *23,26* 7,32 1,58	**Wood M Fishing**	Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
8135863 HO6802 10155-PEXT1 Esd Rdr RTm/v	**ORCA II** ex Downham-82 **Valkyrie Shipping Corp.** Panama Panama See Register of Offshore Units	**137** 51 —		**1955** J. Samuel White & Co. Ltd.—Cowes 2,001 32,80 6,71 1 dk conv Inshore Minesweeper 67 conv Torpedo Recovery 82	**Composite TM Research** Survey Diving Support Depot Ship for submersibles	2 Oil 1 100bhp (809kW) Ruston Paxman Diesels Ltd. United Kin Gen 2 × 48kW 220V d.c. 2 × 4kW 240V a.c. 7
8138073 HO6957 10273-LI Esd Rdr RTm/v	**ORCA III** ex Bucklesham-82 **Eastern Crown Shipping Corp.** Panama Panama See Register of Offshore Units	**137** 51 —		**1952** Ardrossan Dockyard Ltd.—Ardrossan 2,001 32,80 6,71 1 dk conv Inshore Minesweeper 67 conv Torpedo Recovery 82	**Composite TM Research** Survey Diving Support Depot Ship for submersibles	2 Oil 1 100bhp (809kW) Ruston Paxman Diesels Ltd. United King Gen 2 × 48kW 220V d.c. 2 × 4kW 240V a.c. 7,
5006499 ZGFI 384987 Df Esd Pfd Rdr RT	**ORCA SUPPORTER** ex Ajax-79 **Orka Shipping Line Ltd.** Georgetown Cayman Islands (British)	**331** 0 —	**✠100A1** SS 4/82 tug **✠LMC** EL (f) FN 463	**1960**-12 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (118) 38,77 9,00 4,141 34,50 8,70 4,70 F 6,8 1 dk rf 1194 BK 152 5BH WB51t	**M Tug** Salvage	Oil 4SA 9Cy. 318 × 368 with flexible coupling & sr reverse geared to sc. sha Ruston & Hornsby Ltd. Linc Fuel 127,0t (d.o.)-5,5pd 1
6500193 GBJP 387892 Df Esd Rdr RT	**ORCADES WARRIOR** ex Pegwell Dawn-83 ex Kvalsund Senior-80 **Angus MacIntosh Sinclair & others** Peter & J. Johnstone Ltd. Guernsey Channel Islands (British)	**196** 101 —		**1965** Hjelmas Slip—Floro (7) 35,67 6,76 6,71 3,66 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Frederiksha Fuel (d.o.) 11
5264259 GJTU 303462 Esd Rdr RTm/v	**ORCADIA** **Government of The United Kingdom (Secretary of State for Scotland)** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**619** 286 160	**✠100A1** SS 1/82 U.K. coasting service and to Shetland Islands **✠LMC** EL k 1$\frac{3}{16}$"SQ FN 691	**1962**-6 Hall, Russell & Co. Ltd.—Aberdeen (901) 50,02 11,43 2,928 45,73 10,98 4,12 B 6,4 2 dks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB131t	**M Ferry/Livestock Carrier** 10bth 286dk P Side door 1 Ho 7,3 ER 1 TwD G.972 B.913 1 Ha (stl) (5,4 × 3,6) ER 1W Der 1(5)	Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgov Fuel 31,0t (d.o.)-4,0pd 12k
7430230 H3TC 5152-75C Df Esd Gc Rdr RT	**ORCHID** ex Erena-79 **Barco Navigation S.A.** Panama Panama	**3 718** 2 626 6 275	 NK	**1975** Nishi Zosen K.K.—Imabari (275) 104,02 16,24 6,684 95,99 16,18 8,18 P 20,2 F 10,7 1 dk	**M General Cargo** G.8 075 B.7 620 2 Ha (each 26,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW a.c. Fuel 575,0t-14,0pd 12,5kn
8211514 JAYL 126250 Df Esd Gc Rdr RT	**ORCHID ACE** **Kazahaya Kisen K.K.** Matsuyama, Japan Ehime Pref.	**11 916** 5 604 12 507	 NK	**1983** Tsuneishi Zosen K.K.—Numakuma (513) 176,00(BB) 8,202 166,02 27,01 11,92	**M Vehicles Carrier**	Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 470kW 2 × 440kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 560,0t (hvf)-37,0pd 18,25kn
8014758 GCJV 390350 Df Esd Gc Pfd Rdr RT	**ORCHID B** Launched as Orchid **Orchid B Ltd.** Beta Maritime Services Ltd. Grimsby United Kingdom	**24 982** 12 923 38 629	 AB	**1982** Onomichi Zosen K.K.—Onomichi (300) 182,30(BB) 31,42 10,931 172,02 31,40 17,23 1 dk rf nil	**M Tanker** IGS SBT 7 Ta ER L.(oil) 43 636	Oil 2SA 6Cy. 670 × 1700 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 560kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 999,5t (hvf)-34,0pd
8118229 DZSI/3FZV 226426 Df Esd Gc Rdr RT	**ORCHID II** **Nova International Shipping Inc.** Manila Philippines	**19 900** 15 089 36 227	 NK	**1982** Imabari Zosen—Marugame (1092) 189,74(BB) 27,67 10,864 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,2 20,2 20,2 20,2 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 13 050bhp (9 599kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15kn
8403064 3EAV3 1421 6-84 Df Esd Gc Rdr RT	**ORCHID III** **K. M. Lines S.A.** Panama Panama	*2 847* *1 572* 4 633	 NK	**1984** Kochi Jukogyo K.K.—Kochi (2348) 96,47 (BB) 5,233 89,95 17,01 6,46 P 16,8 F 8,9 1 dk	**M General Cargo** 1 Ho ER G.5 646 B.4 756 2 Ha (stl) (13,7 34,3 × 8,5) ER Der 1(25) 2(20)	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. 11,75kn

7941435 ILHX	**ORCHIDEA SECONDA** **Vinicio Omiccioli** Pescara Italy	**192** 70 —		**1973** Artemio Bugari Costruz. Nav. e Mecc. —Fano 33,15 7,01 3,071 ... ... 1 dk	**M Fishing**	Oil 4SA 8Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8326175 LYGB M-31440 Df Esd Gc Pfd Rdr RTm/h/v	**ORCHIK** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (614) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8505159 JERY 127694	**ORCHIS ISLAND** **Pacific Maritime Co. Ltd.** Tokyo Japan	**13 815** 8 010 23 418	NK	**1985** K.K. Uwajima Zosensho—Uwajima (2372) 155,84(BB) 9,986 148,01 24,60 13,62 1 dk	**M Bulk Carrier** 4 Ho ER G.29 006 B.28 284 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 6 950bhp (5 112kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7367744 PGOP 136 Esd Gc Pfd Rdr RT	**ORCK** ex Mattheus-80 **L. Korf & Zn.** Urk Netherlands	**221** 79 —		**1974** Holland Launch B.V.—Zaandam (523) 34,96 7,57 30,87 7,50 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7511668 SQGE Df Esd Gc Rdr RT	**ORCYN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/02) 89,85 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
5100049 EBRQ Df RT	**ORDAL** ex El Guanche-80 **Remolques y Navegacion S.A.** Tarragona Spain	**259** 27 —	✠Classed LR until 11/4/84	**1957**-9 Hijos de J. Barreras S.A.—Vigo (1036) 35,51 8,84 3,798 30,51 8,50 3,99 F 9,8 RW rf 533 BK 178	**M Tug**	Oil 4SA 8Cy. 390 × 680 Werkspoor Hijos de J. Barreras S.A. Vigo Thw. thrust propeller fwd 9,5kn
5270088 LAEH 12834 Df Esd Gc Pfd Rdr RT	**ORDINAT** ex Panter-65 **Trygve Okland** Bergen Norway	**889** 411 —	NV	**1950** A/S Framnaes M/V—Sandefjord (144) 55,89 9,05 6,881 49,87 9,00 7,52 1 dk BK 178 len 71 len 79 conv Whaler 65	**M Fishing** Side-fishing Ice strengthened 6 Ha (2,2 3,2 × 3,2) (2,7 2,2 2,2 1,6 × 3,2) ER	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 2 650bhp (1 949kW) NE 74 MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 116kW 1 × 100kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 40,5t (d.o.)-3,5pd
7707542 GZIV 378947 Esd Rdr RT	**ORDINENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**470** 271 727	✠**100A1** SS 11/83 U.K. coasting service & between Bergen & Brest ✠**LMC** EL G 302,5/20,5U2 FN 590	**1978**-10 Cubow Ltd.—Woolwich, London (709) 49,26 8,95 3,206 46,49 8,86 3,81 P 8,6 F 5,5 1 dk rf 152 3BH WB245T	**M General Cargo** 1 Ho 31,3 ER G.1 036 B.997 1 Ha (stl) (26,5 × 6,4) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 2kW 24V d.c. 10kn
7234870 EGCA Df Esd Gc Rdr RTv SatCom	**ORDUNA** **Naviera Vizcaina S.A.** Bilbao Spain Sat Comm ID 1351136/ORDU	**52 137** 42 041 111 219	✠**100A1** SS 4/82 oil tanker ✠**LMC** **UMS** **IGS** EL Tt 3$\frac{7}{16}$"U3 FN 15360	**1973**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (183) 276,54(BB) 39,07 15,190 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil 8BH WB23142t incl. DTf3516t & 13968t in clean ballast tanks	**M Tanker** IGS (LR) 12 Ta ER L.(oil) 131 589 HeCls. B	Oil 2SA 9Cy. 840 × 1800 24 750bhp (18 205kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 40kgf/cm^2 (39,3bar) secondary 15kgf/cm^2 (14,8bar) hs1509,7 e(ex.g) 15kgf/cm^2 (14,8bar) Spt Gen 1 × 680kW 2 × 672kW 450V 60Hz a.c. 15kn
8522212	**ORDYNSKOYE** **U.S.S.R.** U.S.S.R.	*1 895* — 736	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (687) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6414875 UGWB M-21451 Df Esd Gc Rdr RT	**ORDZHONIKIDZENEFT** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1963** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn
5327257 EBXL 648 Df Esd Rdr RTm	**ORE** ex Sierra Maria-82 **Ore S.L.** Vigo Spain	**998** 546 1 820	BV ✠Classed LR until 12/3/82	**1958**-12 Corcho Hijos S.A.—Santander (72) 78,47 11,36 5,893 70,34 11,31 7,01 F 8,6 1 dk & S dk RW rf 102	**M General Cargo** OSD 2 Ho 18,9 29,4 ER G.3 278 B.3 128 2 Ha (12,4 21,8 × 5,4) ER 6W Der 1(12) 6(3)	Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Amsterdam Gen 2 × 65kW 1 × 20kW 220V d.c. Fuel (d.o.) 12,5kn

7036539 ELEF5 7674 Df Esd Gc Pfd Rdr RTm/h/v	**ORE STREAM** ex Leopold L. D.-84 **Ore Stream Shipping Corp.** Semih Sohtorik Deniz Isletmeciligi ve Agentelik A.S. (Semih Sohtorik Management & Agency Inc.) Monrovia Liberia	**63 835** 38 484 126 632	 BV	**1971** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (266) 275,17(BB) 42,07 15,715 262,01 41,99 20,30 P 45,2 F 29,3 1 dk rf 152	**M Ore Carrier** 3 Ho each 65,9 ER Ore 67 459 HeCls. ptB 9 Ha (stl) (each 15,1 × 13,6) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 700kW 440V 60Hz a.c. Fuel 170,0t (d.o.) 3 450,0t (hvf)-76,0
8417144 UDZP M-31465 Df Esd Gc Pfd Rdr RTm/h/v	**OREANDA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (634) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr ge to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 1.
5018832 YTEO Df Esd Gc Rdr RT	**OREBIC** ex Annavera-67 ex Siegfried Lehmann-62 **Splitska Plovidba** Split Yugoslavia	**849** 551 1 508	 JR (BV)	**1958** Schlichting-Werft—Travemuende (1273) 66,65 9,89 4,922 59,59 9,00 5,77 F 6,4 1 dk conv General Cargo 73	**M Cement Carrier** Mchy.aft G.1 853	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 4 × 59kW 220V d.c. Fuel 96,5t (d.o.)
8415562 LYGX M-31459 Df Esd Gc Pfd Rdr RTm/h/v	**OREDEZH** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (629) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr gear to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdet Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,
7506209 ODHL B4112 Df Esd Gc Pfd Rdr RT	**OREGAN** ex Koyo Maru III-80 ex Koyo Maru-80 **Al-Faysal Maritime Co. S.A.R.L.** Sultan Shipping Co. Ltd. Beirut Lebanon	**6 614** 4 155 10 918	 NK	**1975** Imai Zosen—Kochi (346) 127,51 18,62 8,090 120,00 18,60 10,29 P 22,3 F 10,1 1 dk	**M General Cargo** G.14 081 B.13 218 3 Ha (16,3 30,7 19,5 × 9,2) ER Der 2(20) 2(15)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shim Gen 2 × 240kW a.c. 13,5
7802639 WG7520 598734 Df Esd Gc Pfd Rdr RT	**OREGON** ex Robin XV-84 **Shaver Transportation Co.** Portland, Or United States of America	**149** 101 —	 AB	**1978** McDermott Shipyard—Morgan City, La (241) 4,115 32,01 9,76 4,81 1 dk rf 737	**TM Tug**	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 75kW a.c. 12k
7738448 KNBH Df Esd Gc Rdr	**OREGON** **Government of The United States of America (Department of Transportation - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	— — —		**1946** Astoria Marine Const. Co.—Astoria, Or 30,48 7,93 4,268 ... ... 1 dk conv Fishing —	**M Research** Biological	Oil 600bhp (441kW) U.S.A Gen 2 × 85kW 220V 60Hz a.c. 9kr
8034746 618797	**OREGON BEAVER** **Oregon Beaver Fishing Co. Ltd.** Coos Bay, Or United States of America	**135** 92 —		**1980** ....Bayou la Batre, Al *23,26* 7,04 3,41 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7003934 D5MS 6453 Df Esd Gc Pfd Rdr RT	**OREGON BRIDGE** ex Harbour Bridge-85 ex Diamond Phoenix-81 ex England Maru-79 **Pearl Maritime Co. Ltd.** Vermilion Overseas Management Co. Ltd. Monrovia Liberia	**19 056** 11 646 16 350	NK Classed LR until 3/11/78	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1135) 200,62(BB) 24,06 9,824 189,62 24,01 16,90 P 34,2 F 38,1 1 dk rf 381 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 5 Cell.Ho 13,2 21,7 23,1 21,5 ER 21,9 TEU 1010 C. 1010/20' 10 Ha (stl) ER	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 440kW 450V 60Hz a.c. Fuel 225,5t (d.o.) 2 669,0t (hvf)-67,0pd 18kn
7910058 WYC8 421 601255	**OREGON FLYER** ex Oregon Bear-78 **Gene Matson & Inter Oceanic Factors Inc.** Los Angeles-Long Beach, Ca United States of America	**116** 79 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,18* 6,71 3,36 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria, Illinois
6728068 WTDO Df Esd Gc Pfd Rdr RT	**OREGON II** **Government of The United States of America (Department of Transportation - National Oceanic & Atmospheric Administration)** *Pascagoula, Ms* United States of America	**703** 228 387	 (AB)	**1967** Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms (1149) 51,82 10,39 4,141 46,33 10,37 5,57 2 dks	**M Research/Fishing** Mchy.aft	2 Oil -SA each 10Cy. 133 × 184 geared to sc. shaft 1 800bhp (1 324kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 220kW Controllable pitch propeller Fuel 259,0t 13kn

7608112 JPLF 119311 Df Esd Gc Pfd Rdr RT	**OREGON RAINBOW** Launched as First Queen **Kasumigaseki Kosan K.K.** Tokyo Japan	**9 649** 6 649 16 217	NK	**1977** K.K. Uwajima Zosensho—Uwajima (947) 141,99 21,85 9,102 133,74 21,81 12,22 P 26,0 F 12,2 2 dks	**M General Cargo** 4 Ho ER G.22 117 B.19 835 4 Ha (stl) (12,3 19,0 19,0 19,0 × 10,2) ER Der 2(30) 1(20) 1(15)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 300kW 445V 60Hz a.c. Fuel 162,5t (d.o.) 918,0t (hvf)-28,5pd 14kn
8323862 3EKN3 1473 8-84 Df Esd Gc Rdr RTv SatNav SatCom	**OREGON RAINBOW II** **Neptune Phoenix Shipping Corp.** Panama Panama Sat Comm ID 1330616/EEKN	*13 881* *8 441* 22 835	NK	**1984** Mitsubishi Heavy Industries Ltd. —Shimonoseki (870) 157,26(BB) 9,883 149,03 23,00 13,62 P 28,1 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.30 170 B.25 832 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 6 500bhp (4 781kW) Mitsubishi Heavy Industries Ltd. Yokohama
5412868 UEFZ M-12134 Df Esd Gc Pfd Rdr RT	**OREKHOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 14 996	✠Classed LR until 2/66 RS	**1963**-10 Hitachi Zosen—Sakurajima Works, Osaka (3975) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,5kn
7039787 UJGX M-24268	**OREKHOVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
6707624 UVMT M-27912 Df Esd Gc Rdr RT	**OREKHOVO ZUYEVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**4 531** 2 383 6 457	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/50) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
7642625 EOQF M-34516 Df Esd Gc Rdr RT	**OREKHOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** .............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7211220 UJDO M-31042 Df Esd Gc Pfd Rdr RT	**OREL** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (331) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8522121	**OREL** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (678) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5264596 UJPD M-16988 Df Esd Gc Rdr	**OREL** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 069** — 577	RS	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (235) 61,30 11,94 3,760 55,02 11,50 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.111 1 Ha (1,5 × 2,7) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
7035779 ESAW M-12299 Df Esd Rdr RT	**OREL** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**633** 223 289	RS	**1968** .............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8208854 GDCC 701171 Df Esd Gc Pfd Rdr RTm/h/v	**ORELIA** **Houlder Offshore Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**5 553** 3 080 2 700	✠100A1 LA DP(AA) ✠LMC **UMS** EL (U) FSWR FN 3057	**1984**-6 Swan Hunter Shipbuilders Ltd. —Wallsend-Neptune Yds.,Wallsend (120) 123,50 19,36 4,501 101,00 19,00 11,26 B 7,1 2 dks rf nil 9BH WB2361T incl. UnDk514T	**TrM Diving Support Ship** for offshore installations	6 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shafts 7 290bhp (5 362kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 4 × 650kW 440V 60Hz a.c. 3 Directional propellers aft , 3 fwd Fuel 759,0t (d.o.) 28,0t 7,5kn

7375143 5BXL Df Esd Gc Pfd Rdr RTv SatCom	**OREMBAE** ex Golden Portsmouth-86 **Aranias Marine Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**39 656** 29 561 82 570	NK	**1975** Onomichi Zosen K.K.—Onomichi (250) 231,99 36,05 13,869 220,00 36,00 19,59 F 18,9 1 dk	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 102 047 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Hitachi Zosen Gen 2 × 900kW a.c. Fuel 301,5t (d.o.) 3 071,0t (hvf)-70,0
5264637 UYXH M-12124 Df Esd Gc Pfd Rdr RT	**ORENBURG** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 10/64	**1962**-3 Hitachi Zosen—Sakurajima Works, Osaka (3922) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (stl) (10,2 × 7,0) (11,2 11,2 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Works, Fuel 2 412,0t (hvf) 1
8117782 EGOJ Df Esd Rdr RT	**ORENGA** **Remolques y Servicios Maritimos S.A. (REYSER)** Tarragona Spain	**168** 36 81	AB	**1984** Ast. de Tarragona—Tarragona (227) 25,02 3,499 22,13 8,41 4,22 1 dk rf 927	**M Tug**	Vee Oil 4SA 14Cy. 225 × 300 with fle couplings & sr geared to sc. shaft Cons. Echevarria Be Gen 2 × 44kW a.c. Controllable pitch propeller
6713271 EFCD 2893 Df Esd Gc Rdr RT	**ORENSE** **Pescanova S.A.** Las Palmas Spain	**1 378** 868 —	**✠100A1** SS 3/85 **✠LMC** **✠Lloyd's RMC** EL p $1\frac{7}{16}$"SQ FN 1202	**1967**-7 Ast. de Palma S.A.—Palma de Mallorca (163) 75,62 11,03 4,687 69,25 11,00 6,35 Ba 17,4 F 23,8 2 dks 4BH WB167t	**M Fish Carrier** Ref Mchy.aft In.1 672	Oil 4SA 9Cy. 400 × 600 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Haml Gen 3 × 195kW 450V 60Hz a.c. 13,2
7042112 EWDD M-30991 Esd Rdr RT	**OREOL** **U.S.S.R.** Vladivostok U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7032) 34,78 8,21 2,971 30,41 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Controllable pitch propeller 11
6416251 IRYW 565 Esd Rdr RT	**ORESTE NERI** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**167** 39 —	RI	**1965** Cant. Nav. M. & B. Benetti —Viareggio (62) 27,74 7,32 3,201 25,00 7,29 3,99 1 dk RW	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 420 S.A. Ansaldo Stab. Mecc. Geno
7351513 IJOT 109 Rdr RTh	**ORESTE TURCHI** **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Ravenna Italy	**188** 59 157	RI	**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (34) 29,42 9,02 2,620 27,01 8,44 3,66 1 dk	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 8Cy. 222 × 292 geared tc sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamfor Gen 2 × 45kW 1 × 15kW 220/380V 50Hz a.c. 2 Directional propellers fwd Fuel 70,0t (d.o.)
7205752 SXQL 368 Df Esd Gc Pfd Rdr RT	**ORESTIA** **Incaica Cia. Armadora S.A.** Andros Greece	**11 946** 7 745 19 506	AB	**1972** Hitachi Zosen—Mukaishima (4324) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.26 567 B.23 610 HeCls. B 5 Ha (10,6 × 8,6) (13,4 13,4 13,4 13,4 × 10,3) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW a.c. Fuel 141,0t (d.o.) 1 244,5t (hvf)-30,5pd 14,75kn
7348786 UUMC M-31120 Df Esd Gc Pfd Rdr RT	**ORFEY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 019** 1 806 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (416) 101,86(BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
8421925 LYGW M-41422 Df Esd Gc Pfd Rdr RT	**ORGEYEV** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (640) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5264730 3354 Rdr RTv	**ORHAN ERDENER** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**1 198** 288 —	(AB)	**1962** Denizcilik Bankasi T.A.O.—Halic, Istanbul (139) 67,21 20,02 3,099 63,28 17,71 4,70 1 dk RW rf 508	**S RoRo Cargo/Ferry**	T 3Cy. 408 620 & 966 × 550 1 480ihp (1 089kW) Denizcilik Bankasi T.A.O. Istanbul 1 propeller aft, 1 fwd Fuel (o.f.) 9kn
6800531 TCBK 3831 RT	**ORHAN ZINDANCIOGLU I** **Zindancioglu ve Halefleri** Istanbul Turkey	**319** 163 457	(GL)	**1970** Celiktrans Deniz Insaat—Istanbul (30) 41,56 7,62 3,252 37,01 7,60 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 240 × 400 300bhp (221kW) Sulzer Bros. Ltd. Winterthur 7kn

7327031 HPVH 8989 -78C Df Esd Gc Pfd Rdr RT	**ORI** ex Mulberry Queen-84 ex United Trader-78 **Sea Condor Shipping Inc.** Panama Panama	**8 298** 4 803 13 678	NK	**1973** Hashihama Zosen—Imabari (517) 141,20(BB) 21,06 9,018 128,43 21,01 11,31 P 33,0 F 11,3 1 dk	**M Tanker** Mchy.aft L.(oil) 14 644	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 2 408,0t-39,0pd 16kn
5264742 GVSN 301235 Df Esd Gc Rdr RTm/h/v	**ORIANA** **P&O Steam Navigation Co.** P&O Passenger Division London United Kingdom	T.Mk **40 350** 21 665 6 818 **41 920** 22 478 12 750	✠**100A1** CS 11/77 ✠**LMC** EL (a*) 3½"SQ FN 9548	**1960**-12 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1061) 245,07(BB) 29,62 8,459/9,754 225,56 29,57 12,76 B 157,0 B & F 209,4 Upr. B & F 207,6 F 43,32 dks, 3rd dk except in mchy. space, 4th dk aft of mchy. space & in Nos. 1 & 2 holds RW rf 305 DK fwd 11BH WB2006t incl. Tunnel tanks 247t TwDa519t	**TS Passenger/General Cargo** Ref 1700bth P 5 Ho 9,6 17,0 19,2 20,9 20,9 In.1 516 1 Ha (stl) (3,4 × 4,8) 1 Ha (alu) (7,1 × 5,4) 1 Ha (w) (3,3 × 4,8) 2 Ha (alu) (3,3 5,8 × 5,1) Cr 8(5)	6 S Turb dr geared to sc. shafts 80 000shp (58 845kW) Pametrada Vickers-Armstrongs (Eng.) Ltd. Barrow 4 WTB 905lbf/in² (62,4bar) Spt 515,6°C 770lbf/in² (53,1bar) hs8053,5 Gen 4 × 1750kW 220V d.c. 2 Thw. thrust propellers fwd , 2 aft Fuel (o.f.) 27,5kn
8522016	**ORICHI** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (667) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6417839 HQBG L002- 00282 Df Esd Rdr RTm	**ORIEND** ex Friend-84 ex Griend-80 ex Bothnia-77 **Kisaoli Commercial Inc.** San Lorenzo Honduras	**496** 311 828	BV	**1964** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (25) 55,76 9,10 3,372 51,01 9,00 3,71 1 dk RW	**M General Cargo** 1 Ho 36,5 ER G.1 053 B.988 2 Ha (w) (12,5 12,5 × 5,0) ER	Oil 4SA 7Cy. 305 × 460 560bhp (412kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 6kW 1 × 5kW 110V d.c. Fuel (d.o.) 10kn
5264792 YVBU Gc Rdr RT	**ORIENT** **Naviera Rassi C.A.** Venezuela	**582** 395 —	(AB)	**1944** Dravo Corp.—Wilmington, De (230) 62,18 10,42 2,439 57,99 10,37 3,41 1 dk, pt 2nd dk conv RoRo Cargo/Landing Ship Medium —	**TM RoRo Cargo/Ferry** —P Bow & stern doors	2 Oil 2SA each 10Cy. 206 × 254 2 300bhp (1 692kW) Fairbanks, Morse & Co. U.S.A.
7301489 OVYB D1875 Df Esd Gc Rdr RT	**ORIENT** ex Pep Orient-81 ex Merc Orientalis-76 **P/R Orient** H. Folmer & Co. Kastrup Denmark	T.Mk **499** 395 1 372	NV (BV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (331) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (23,4 18,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 61kW 1 × 37kW 440V 60Hz a.c. Controllable pitch propeller Fuel 143,0t (d.o.)-4,0pd 12,5kn
8134106 3BEP 399456	**ORIENT** ex Sheng Hung-82 ex Fu Chin No. 2-81 ex Hma Horng No. 66 ex Fong Kuo No. 21 **Orient Fishing Co. Ltd.** Port Louis Mauritius	**172** 125 —		**1966** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,16 2,280 27,82 6,20 2,65 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 350bhp (257kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 60kW 1 × 30kW 220V a.c. 10kn
6708587 ELAF6 6842 Df Esd Gc Rdr RTm/h/v	**ORIENT CORAL** ex Olmeca-80 ex Atlantic-79 ex Atlantic City-76 **Libmar Five Inc.**	**25 449** 17 723 46 545	GL ✠Classed LR until 4/5/83	**1967**-4 Fairfields (Glasgow) Ltd.—Govan, Glasgow (831) 203,66(BB) 29,01 12,040 192,46 28,96 16,31 P 18,3 F 19,9 1 dk rf nil DK in way No. 1 hold	**M Bulk Carrier** 7 Ho 15,0 20,1 21,9 23,7 20,1 23,7 20,1 ER G.59 822 B.52 853 7 Ha (stl) (8,2 10,9 13,2 14,6 10,9 14,6 10,9 × 13,7) ER 14W Der 14(10)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 425kW 440V 60Hz a.c. Fuel 2 622,5t (hvf) 15,25kn
8504351 3EAW4 1501 7-85	**ORIENT EAGLE** **Toyo Line S.A.** Panama Panama	*4 476* *2 176* 5 634	NK	**1985** Imamura Zosen—Kure (307) 6,651 89,97 17,51 10,52	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6801494 6ZST 6121 Df Esd Gc Pfd Rdr RTv	**ORIENT ENTERPRISE** ex Prometheus-79 **Orient Enterprise Shipping Inc.** Monrovia Liberia	**35 486** 25 550 66 917	AB	**1968** Kure Zosensho—Kure (128) 223,96(BB) 32,31 13,701 213,01 32,26 19,00 P 32,0 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,1 30,4 15,1 30,4 15,1 30,4 17,4 ER G.77 324 10 Ha (stl) (each 10,4 × 16,1) ER Cr 2(10)	Oil 2SA 6Cy. 900 × 1550 12 960bhp (9 533kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel 4 405,5t (hvf) 15kn
7518707 3EGC3 14529 -85A Df Esd Gc Pfd Rdr RT	**ORIENT EXPRESS** ex Hellenic Pearl-84 ex Xebec Venture-82 **Uniform Marine S.A.** Panama Panama	**3 979** 2 315 6 667	AB (NK)	**1975** Okayama Zosen K.K.—Hinase (254) 108,49 18,83 6,517 98,99 18,80 8,67 P 19,6 F 9,2 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 270 C.Ho 126/20' (40') C.Dk 144/20' (40') incl. 18 ref C. 5 Ha (stl) ER Cr 1(40)	Oil 4SA 6Cy. 540 × 850 5 200bhp (3 825kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 200kW 445V 60Hz a.c. 13kn
7405493 H3IV 6476 -76C Df Esd Gc Pfd Rdr RT	**ORIENT FISHER** ex Union Amsterdam-80 ex Oriental Victory-77 **Lowcriff (Panama) S.A.** Panama Panama	**6 614** 4 374 12 020	GL (NK)	**1974** Ujina Zosensho—Hiroshima (543) 128,78 19,64 8,252 120,00 19,60 10,52 P 23,8 F 11,0 1 dk	**M Bulk Carrier** 3 Ho ER G.14 072 B.13 711 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER 4W Der 1(20) 3(15)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Fuel 1 270,0t (hvf)-22,0pd 13,25kn

8403090 3FSA2 1401 5-84	**ORIENT HAKUSAN** Launched as Hakusan Maru No. 1 **Orient Hakusan Shipping** Panama Panama	**3 135** 1 552 4 381	NK	**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1680) 4,371 81,51 15,02 9,66	**M General Cargo** 2 Ho ER G.6 250 B.5 350 2 Ha (stl) ER	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd.	T
6920630 HO3942 1197 5-82 Rdr	**ORIENT HIRO** ex Kisei Maru-81 **New Arrow Pacific S.A.** Panama Panama	**499** 328 1 099		**1969** Akitsu Dock K.K.—Akitsu (356) 54,62 9,02 4,319 49,59 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 135	Oil 4SA 6Cy. 320 × 500 1 220bhp (897kW) Fuji Diesel Co. Ltd. Gen 2 × 20kW 225V a.c.	T
8218237 HO2259 1469 0-85 Df Esd Gc Rdr RT	**ORIENT LEOPARD** ex Midbaj Alyem-85 **Adel A. Al-Hamad Inc.** Gulf Drilling & Marine Services Panama Panama	**1 085** 325 1 300	AB	**1983** Sing Koon Seng (Pte.) Ltd. —Singapore (604) 4,526 61,30 13,11 5,21 F 22,0 1 dk rf 272	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 280 × 360 rev reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 175kW 1 × 65kW a.c. Thw. thrust propeller fwd	
6823246 JNXV 104499 Df Esd Gc Pfd Rdr RT	**ORIENT MARU** ex America Maru-82 **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**16 714** 8 591 14 613	NK	**1968** Mitsubishi Heavy Industries Ltd. —Kobe (988) 187,00(BB) 25,07 9,526 175,04 25,02 15,50 F 27,2 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 716 C.Ho 408/20' 40/40' C.Dk 196/20' 16/40' incl. 80 ref C. 17 Ha (stl) ER	Oil 2SA 8Cy. 1050 × 1800 28 000bhp (20 596kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 443,0t (d.o.) 2 680,0t (hvf)-95,5p	2
7327299 Df Esd Gc Pfd Rdr RT	**ORIENT MARU No. 3**	**349** 134 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1220) 55,55 9,02 3,302 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	N
7039452 D5ZB 6773 Df Esd Gc Pfd Rdr RTm/v	**ORIENT PIONEER** ex Rudby-80 **Orient Pioneer Shipping Inc.** Monrovia Liberia	**51 506** 40 876 108 504	NV	**1971** Harland & Wolff Ltd.—Belfast (1684) 260,61(BB) 40,70 14,796 251,04 40,64 20,12 F 19,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,7 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 222 B.112 134 1 Ha (stl) (13,0 × 20,1) 8 Ha (stl) (each 13,7 × 20,1) ER Cr 1(4) 1(1,5)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Harland and Wolff Ltd. Gen 3 × 600kW 440V 60Hz a.c. Fuel 315,0t (d.o.) 3 807,0t (hvf)	E Be 1
8218263 9V3122 382909 Esd Gc Rdr RT	**ORIENT PUMA** **Southern Ocean Shipping Co.** **Pte. Ltd.** Singapore Singapore	**666** 188 953	AB	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (142) 49,36 4,395 44,40 12,01 5,01 F 16,8 1 dk rf 399	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 sr rever geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 128kW a.c. Thw. thrust propeller fwd	Amagas 14
8512009	**ORIENT REX** **Gemini Reefer S.A.** Panama	*5 131* — 4 838	NK (Class cont.)	**1985** Kitanihon Zosen K.K.—Hachinohe (206) 6,601 105,52 17,81 10,11	**M Refrigerated Cargo** In.7 406	Oil 2SA 6Cy. 450 × 1350 6 800bhp (5 002kW) Kobe Hatsudoki K.K.	Mitsubis Japa
6712825 ELAQ6 6930 Df Esd Gc Rdr RTm/h/v	**ORIENT ROSE** ex Fort Erie-81 ex Nemesis-80 ex Jasaka-78 **Orient Rose Shipping Inc.** Monrovia Liberia	**28 747** 21 497 58 491	NV	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (835) 226,50 31,15 12,408 217,13 31,09 17,53 P 41,2 B 9,2 F 18,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,5 26,9 26,9 15,7 26,9 22,4 26,4 ER G.68 600 B.66 543 HeCls. BC 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Uraga Heavy Industries Ltd. Gen 3 × 410kW 440V 60Hz a.c. Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0pd	Sulze Tamashim 16,5kr
7500267 5LCM 5564 Df Esd Gc Pfd Rdr RTv	**ORIENT STAR** ex Alpine Star-85 **Overseas Navigation Ltd.** Orient Ship Management Ltd. Monrovia Liberia	**3 887** 2 555 6 868	AB	**1976** Nishi Zosen K.K.—Imabari (173) 107,32(BB) 16,54 6,939 98,99 16,50 8,51 P 20,8 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 22,1 25,2 25,2 ER G.8 298 B.8 018 3 Ha (stl) (13,7 16,0 16,0 × 8,3) ER 6W Der 6(5)	Oil 4SA 6Cy. 460 × 740 2 720bhp (2 001kW) Hanshin Nainenki Kogyo Gen 2 × 176kW 450V 60Hz a.c. Fuel 54,0t (d.o.) 425,5t (hvf)-12,0pd	Kobe 12,5kn
8403868 3FWP2 1421 0-84	**ORIENT STAR** **Hekla Marine Inc.** Panama Panama	*3 016* *1 753* 4 689	NK	**1984** Murakami Hide Zosen K.K.—Hakata (223) 5,250 89,52 17,01 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd.	Akashi
5337800 HO4818 16194 -PEXT Df Esd RTm	**ORIENT STAR I** ex Water Lily-85 ex Maria Castro-80 ex Stadt Schleswig-68 **Interoceanic Distributors Co.** **Inc.** Panama Panama	T.Mk **404** 172 578 **756** 446 876	(GL)	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (444) 59,82 9,25 3,309/4,001 52,02 9,21 5,64 F 9,8 2 dks	**M General Cargo** Ref Ice strengthened 1 Ho ER In.873 2 Ha (each 7,1 × 3,5) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 103,5t	Koeln 11,5kn
7500255 ELLH 5478 Df Esd Gc Pfd Rdr RTv	**ORIENT SUN** ex Alpine Sun-85 **Overseas Navigation Ltd.** Orient Ship Management Ltd. Monrovia Liberia	**3 887** 2 555 6 858	AB	**1976** Nishi Zosen K.K.—Imabari (171) 107,32(BB) 16,54 6,939 98,99 16,50 8,51 P 20,8 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 22,1 25,2 25,2 ER G.8 298 B.8 018 3 Ha (stl) (13,7 16,0 16,0 × 8,3) ER 6W Der 6(5)	Oil 4SA 6Cy. 460 × 740 2 720bhp (2 001kW) Hanshin Nainenki Kogyo Gen 2 × 176kW 450V 60Hz a.c. Fuel 54,0t (d.o.) 425,5t (hvf)-12,0pd	Kobe 12,5kn

7417812 HOOH 9475 -79A Df Esd Gc Pfd Rdr RT	**ORIENT TOP WOOD** **Hercules (Liberia) Ltd.** Panama Panama	**3 914** 2 643 6 516	NK	**1975** Dae Dong SB. Co.—Busan (136) 109,05 16,41 6,719 101,43 16,39 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** G.8 488 B.8 146 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Diesel Co. Ltd. Takamatsu Fuel 472,5t (d.o.)-13,0pd 13,5kn
7535602 D8WW BM38 551 Df Esd Pfd Rdr RT	**ORIENT TOPAZ** ex Yuka Maru No. 5-81 **Jewon Shipping Co. Ltd.** Busan South Korea	**580** 287 1 056	KR	**1971** Mukaishima Zoki Co. Ltd. —Mukaishima (126) 57,74 9,43 3,960 53,01 9,40 4,40 P 10,7 F 7,4 1 dk	**M Tanker** Chemical 4 Ta ER L.1 056	Oil 4SA 6Cy. 240 × 290 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 48kW 255V a.c. 10,75kn
8105507 D9JU CR82 0185 Df Esd Gc Pfd Rdr RT	**ORIENT TRADER** **Korea Marine Transport Co. Ltd.** Inchon South Korea	**35 447** 22 093 63 942	AB KR	**1983** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1018) 223,76(BB) 32,87 13,080 213,72 32,25 18,01 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 100 B.75 490 7 Ha (stl) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 500kW a.c. 15,5kn
8114510 H3WE 1207 4-82 Df Esd Gc Rdr RT	**ORIENT VENTURE** **Orient Venture S.A.** Panama Panama	**2 496** 1 808 6 002	NK	**1982** Murakami Hide Zosen K.K.—Hakata (197) 95,61 16,82 6,817 89,52 16,81 7,29 1 dk	**M General Cargo** 2 Ho ER G.10 263 B.9 613 2 Ha (stl) (25,2 25,9 × 8,9) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 176kW a.c. 14kn
8404408 3ESR3 1489 6-85	**ORIENT VENUS** Launched as Hideshima Maru **Toyo Line S.A.** Panama Panama	***6 930*** *4 334* 9 995	NK	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (285) 118,80(BB) 20,38 8,046 110,01 20,01 11,03	**M General Cargo** 2 Ho ER G.15 413 B.14 574 TEU 226 C. 226/20′ (40′) 2 Ha (stl) ER	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) B&W Makita Diesel Co. Ltd. Takamatsu
6616265 CXLS Df Esd Gc Rdr RT	**ORIENTAL** ex Yokoshima Maru-81 ex Pacific Logger-79 ex Tenrin Maru-73 **Tierra Fertil S.A.** Uruguay	**3 562** 2 265 5 942	NK	**1966** Tsuneishi Zosen K.K.—Numakuma (138) 105,95 16,03 6,579 98,00 16,01 8,01 P 22,0 RQD 2,2 B 7,4 F 2,2 1 dk RW rf 102	**M General Cargo** 2 Ho 32,9 32,6 ER G.7 332 B.6 898 2 Ha (26,0 26,9 × 8,0) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 000bhp (2 207kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 445V 60Hz a.c. Fuel 371,0t (hvf) 12,75kn
5264895 Df Rdr RT	**ORIENTAL** ex FS 318 **Pan Oriental Shipping Co.** Cebu City Philippines	**560** 432 —	(AB)	**1944** J. H. Mathis Co.—Camden, NJ (156) *50,69* 9,81 3,655 50,30 9,76 4,35 F 8,0 1 dk rf 152	**TM General Cargo** 2 Ho each 12,8 ER G.765 B.680 2 Ha (each 8,5 × 4,8) ER	2 Oil 2SA each 6Cy. 222 × 267 1 200bhp (883kW) General Motors Corp. Detroit, Mi
7026340 D7QS BM43 652 Df Esd Gc Pfd Rdr RT	**ORIENTAL ACE** ex Tong Myung No. 3-81 ex Palau-78 ex Palau Maru-75 **Dong Sung Shipping Co. Ltd.** Busan South Korea	**3 963** 2 586 6 400	KR NK	**1970** Tsuneishi Zosen K.K.—Numakuma (226) 109,05 16,41 6,744 101,43 16,39 8,23 P 20,2 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 413 B.8 072 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 550 × 900 4 200bhp (3 089kW) Ito Tekkosho Shimizu Gen 2 × 220kW 450V 60Hz a.c. Fuel 651,5t-14,5pd 13kn
7418919 VRGF 364731 Df Esd Gc Pfd Rdr RT	**ORIENTAL AMBASSADOR** ex Oriental Venture-84 ex Rhein Express-83 ex Oriental Venture-81 ex Manchester Venture-80 ex Marseille-80 ex Manchester Venture-79 ex Seatrain Bennington-79 ex Manchester Venture-77 **Kalten Shipping Ltd.** Orient Overseas Management & Finance Ltd. Hong Kong Hong Kong (British)	**17 385** 9 231 17 607	**✠100A1** SS 9/82 **✠LMC** **UMS** EL Ht 605,0/70,0U2 FN 6561	**1977**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1336) 168,87(BB) 25,20 9,373 160,61 25,15 15,70 F 21,7 1 dk rf 152 7BH WB6520t incl. DTf321t Comb. btm & STs in holds 1922t STs in Nos. 1, 2 & 4 holds 2175t	**M Container Ship** Fixed-guides 4 Cell.Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20′ (40′) C.Dk 463/20′ (40′) 8 Ha (stl) ER 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Scotts' Engineering Co. Ltd. Greenock 2 AuxB (o.f.) 9,5kgf/cm² (9,4bar) e(ex.g) 11kgf/cm² (10,8bar) Spt 9kgf/cm² (8,9bar) Gen 4 × 700kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 2 127,5t (hvf)-61,0pd 19kn
8301620 3EVQ2 1338 7-83 Df Esd Gc Rdr RT	**ORIENTAL ANGEL** **Cardenas Shipping S.A.** Panama Panama	***12 866*** *7 732* 21 373	NK	**1983** Shin Yamamoto Zosen—Kochi (268) 152,61(BB) 24,03 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 022 4 Ha (stl) ER	Oil 2SA 6Cy. 560 × 1150 8 100bhp (5 958kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V 60Hz a.c. 13,5kn
7373494 BM11 146 Df Esd Gc Pfd Rdr RT	**ORIENTAL BEAR** ex Tong Myung No. 5-81 ex Sea Bloom-79 ex Ocean Star 1-75 **Dong Sung Shipping Co. Ltd.** Busan South Korea	**4 140** 2 638 7 393	KR NK	**1974** Kurinoura Dock K.K.—Imabari (108) 109,02 17,05 7,027 101,81 17,00 8,62 P 23,8 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (stl) ER 4W Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Takamatsu Gen 2 × 160kW 445V 60Hz a.c. Fuel 686,0t (hvf)-13,5pd 13,5kn
7817842 D5VA 6668 Df Esd Gc Rdr RT	**ORIENTAL BRAVERY** **Tryon Shipping Ltd.** Orient Overseas Management & Finance Ltd. Monrovia Liberia	**52 340** 39 749 105 679	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2088) 252,00 42,04 15,033 240,01 42,00 23,02 1 dk	**M Tanker** Mchy.aft L.130 734	Vee Oil 4SA 12Cy. 570 × 620 10 800bhp (7 944kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 600kW 450V a.c. 14,5kn

8113750 7JNL 123793 Esd Gc Pfd Rdr RT	**ORIENTAL CARRIER** **Seiwa Kaiun K.K.** Tokyo Japan	**1 463** 935 3 501	NK	**1981** Fukushima Zosen Ltd.—Matsue (301) 85,71 5,798 80,02 13,50 6,00 2 dks	**M General Cargo** G.5 428 B.5 252 2 Ha (stl) (13,5 28,5 × 8,9) ER Der 1(20) 2(10)	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 445V 60Hz a.c Fuel 56,0t (d.o.) 229,5t (hvf)-8,0p
7929267 3EDY4 16283-YJ Df Esd Gc Pfd Rdr RT	**ORIENTAL CASTLE** **Estrella Navigation S.A.** Panama Panama	**17 798** 11 837 30 407	NK	**1980** Imabari Zosen—Marugame (1076) 175,01(BB) 26,04 10,402 165,00 26,01 14,51 P 28,7 F 11,6 1 dk	**M Bulk Carrier** G.39 359 B.37 446 5 Ha (stl) (14,4 18,3 18,3 18,3 18,3 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V 60Hz a.c. Fuel 189,5t (d.o.) 1 871,5t (hvf)-3
8325016 3EFD3 1457 7-85 Df Esd Gc Rdr RT	**ORIENTAL CEDAR** **Lucretia Shipping S.A.** Panama Panama	*3 992* *2 519* 6 506	NK	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (281) 109,05 16,44 6,751 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 593 B.8 280 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 4(20)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW a.c.
7526493 ZCUI 372883 Df Esd Gc Pfd Rdr RT	**ORIENTAL CHIEF** **Pacific Union Container Carriers Ltd.** Orient Overseas Management & Finance Ltd. Hong Kong Hong Kong (British)	**39 505** 24 248 41 587	AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (252) 270,77(BB) 11,519 256,78 30,61 18,93 F 28,1 1 dk rf 399 len 82	**M Container Ship** Fixed-guides TEU 2466 C.Ho 1286/20' (40') C.Dk 1180/20' (40') incl. ref C.	Oil 2SA 12Cy. 900 × 1550 40 000bhp (29 422kW) Ishikawajima Harima Heavy Ind. Gen 3 × 1100kW a.c.
7046986 3ECB 7440 -76A Df Esd Gc Pfd Rdr RTm/h	**ORIENTAL COMMANDER** ex Lilac Star-84 ex Shuwa Maru-76 **Oriental Oasis Navigation S.A.** Panama Panama	**2 999** 1 907 5 839	NK	**1970** Imabari Zosen—Imabari (265) 101,99 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) M Kobe Hatsudoki Seizosho Gen 2 × 132kW 450V a.c. Fuel 10,0t (d.o.) 599,5t (hvf)-12,0pd
8014198 8KGD 124679 Df Esd Gc Pfd Rdr RT	**ORIENTAL CRANE** **K.K. Yamato Kisen** Kamae, Japan Oita Pref.	**3 946** 2 326 7 044	NK	**1981** Kurinoura Dock K.K.—Yawatahama (159) 112,48 16,03 6,973 104,12 16,01 8,11 P 27,2 F 16,5 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.7 851	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mit Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c.
7326740 D7QR BM43 651 Df Esd Gc Rdr RT	**ORIENTAL CROWN** ex Tong Myung No. 2-81 ex Billian-78 **Dong Sung Shipping Co. Ltd.** Busan South Korea	**4 502** 3 389 7 688	KR (BV)	**1973** K.K. Uwajima Zosensho—Uwajima (773) 114,26 17,66 7,203 103,99 17,61 9,00 P 10,1 F 9,8 1 dk RW	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 510 B.10 008 2 Ha (stl) (31,1 34,7 × 8,9) ER 12W Der 8(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mits Kobe Hatsudoki K.K. Gen 2 × 184kW 440V 60Hz a.c. Fuel 584,0t 1
7205843 ELDM6 7523 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL DIPLOMAT** ex Seapac Concord-81 ex Asiafreighter-81 **Vermillion Shipping Ltd.** Orient Overseas Management & Finance Ltd. Monrovia Liberia	**28 592** 20 354 31 830	GL (AB)	**1972** Rheinstahl Nordseewerke—Emden (429) 243,42(BB) 30,56 11,521 224,85 30,50 19,18 F 23,2 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell.Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 352/20' (40') 362/40' C.Dk 294/20' (40') 386/40' 16 Ha (stl) ER 20 Wing Ha (stl) ER	2 Oil 4SA each 9Cy. 620 × 660 sr gea to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Amster Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0pd 2
7434432 ZCKD 373522 Df Esd Gc Pfd Rdr RTv SatCom	**ORIENTAL EDUCATOR** ex Seapac Lexington-83 ex Oriental Researcher-81 Launched as Oriental Chevalier **Allocean Container Transports Ltd.** Orient Overseas Management & Finance Ltd. Hong Kong Hong Kong (British) Sat Comm ID 1443121/ZCKD	**36 170** 20 389 38 743	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1419) **1982** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20(BB) 10,908 236,13 30,51 18,22 F 33,6 2 dks rf nil len 82	**M Container Ship** Fixed-guides 7 Cell.Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER TEU 2394 C.Ho 1268/20' (40') C.Dk 1126/20' (40') 12 Ha (stl) ER	Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) NE 83 Su Mitsubishi Heavy Industries Ltd. Yokoha Gen 3 × 1100kW 450V 60Hz a.c. 19,5
7434444 D5AN 6136 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXECUTIVE** **Associated Express Container Service Inc.** Orient Overseas Management & Finance Ltd. Monrovia Liberia	**35 599** 12 930 38 743	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1418) **1981** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20(BB) 10,988 236,15 30,51 18,22 F 33,6 1 dk rf nil len 81	**M Container Ship** Fixed-guides 7 Cell.Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER TEU 2394 C.Ho 1268/20' C.Dk 1126/20' 12 Ha (stl) ER	Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) NE 84 Sulz Mitsubishi Heavy Industries Ltd. Yokoham Gen 3 × 1100kW 450V 60Hz a.c. 19,5k
7418907 BMDO 8642 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL EXPERT** ex Ibn Majid-83 ex Manchester Vanguard-82 ex Oriental Vanguard-81 ex Manchester Vanguard-80 ex Keelung-80 ex Manchester Vanguard-79 ex Seatrain Trenton-79 ex Manchester Vanguard-77 **Chinese Maritime Transport Ltd.** Orient Overseas Management & Finance Ltd. Keelung China*	**16 544** 5 294 16 955	✠**100A1** SS 5/82 ✠**LMC** **UMS** EL Ht 70,0/0,0U2 FN 6566	**1977**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1335) 168,87(BB) 25,20 9,373 160,61 25,15 15,73 F 21,7 1 dk rf 152 7BH WB6521T incl. DTf321T Comb. btm & STs in holds 1922T, STs in No. 1, 2 & 4 holds 2174T	**M Container Ship** Fixed-guides 4 Cell.Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 463/20' (40') 8 Ha (stl) ER 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Scotts' Eng. Co. Ltd. United Kingdom 2 AuxB (o.f.) 9,5kgf/cm² (9,4bar) e(ex.g) 11kgf/cm² (10,8bar) Spt 9kgf/cm² (8,9bar) Gen 4 × 700kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 2 127,5t (hvf)-61,0pd 19kn

7359852 BMDM 8180 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXPLORER** ex Seapac Princeton-84 ex Oriental Statesman-81 **Chinese Maritime Transport Ltd.** Orient Overseas Management & Finance Ltd. Keelung China*	**35 536** 12 971 38 984	AB	**1976** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1409) **1982** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20(BB) 30,56 10,891 236,13 30,51 18,19 F 31,1 1 dk rf nil len 82	**M Container Ship** Fixed-guides 7 Cell.Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER TEU 2394 C.Ho 1268/20' (40') C.Dk 1126/20' (40') 12 Ha (stl) ER	Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) NE 84 Sulzer Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1100kW 450V 60Hz a.c. 19,5kn
6609975 3EED 11381 -81A Df Esd Gc Rdr RTv	**ORIENTAL EXPORTER** ex Main Express-84 ex Oriental Exporter-81 ex Peisander-78 **Island Investment & Agency Corp. Ltd. & Wattling Navigation Inc.** Orient Overseas Management & Finance Ltd. Panama Panama	**14 954** 8 677 16 310	**✠100A1** CS 8/81 container ship **✠LMC** EL (Gt) 715,0/65,0U2 FN 6754	**1967**-3 Vickers Ltd. (Newcastle)—Newcastle (185) 195,33(BB) 23,70 10,191 182,28 23,63 13,42 P 60,1 F 28,7 1 dk RW rf 152 DK in way No.2 hold len 79 conv Ref General Cargo 79 8BH DK in way No. 2 hold WB4824T incl. DTsf1139t DTsa1090t	**M Container Ship** Fixed-guides 6 Cell.Ho 15,7 22,7 27,6 21,7 25,9 ER 18,9 TEU 818 C.Ho 400/20' C.Dk 418/20' 19 Ha (stl) ER	Oil 2SA 9Cy. 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB (o.f.) 140lbf/in^2 (9,7bar) e(ex.g) 140lbf/in^2 (9,7bar) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 044,5t (hvf) 21kn
7010298 D8ZW BM21 006 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXPRESS** ex Kyoho Maru-80 **Hyopsung Maritime Co. Ltd.** Busan South Korea	**3 055** 1 941 5 857	KR NK	**1969** Imabari Zosen—Imabari (220) 101,96 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 28,1 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 541,5t-15,0pd 12,75kn
8407307	**ORIENTAL FAITH** **Harwich Ltd.** Hong Kong Hong Kong (British)	**42 000** — 40 560	AB (Class cont.)	**1985** Mitsubishi Heavy Industries Ltd.—Kobe (1161) 12,001 241,03 32,21 21,11 1 dk	**M Container Ship** Fixed-guides TEU 2498 C. 2498/20' (40')	Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
8314988 DZDB/ 3ELN4	**ORIENTAL FERN** Launched as Sanko Leo **Nagaragawa Maritime S.A.** Manila Philippines	**22 145** 12 665 32 800	NK (Class cont.)	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2893) 9,751 171,33 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd 14,25kn
8400335	**ORIENTAL FORTUNE** **Princester Ltd.** Hong Kong Hong Kong (British)	**42 000** — 40 560	AB (Class cont.)	**1985** Mitsubishi Heavy Industries Ltd.—Kobe (1157) 10,602 227,01 32,21 21,11 1 dk	**M Container Ship** Fixed-guides TEU 2498 C. 2498/20' (40')	Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
8400323 VRCV 708324 RTv SatCom	**ORIENTAL FREEDOM** **Bloomsland Ltd.** Orient Overseas Management & Finance Ltd. Hong Kong Hong Kong (British) Sat Comm ID 1477302/VRCV	*40 978* *23 885* 44 452	AB (Class cont.)	**1985** Mitsubishi Heavy Industries Ltd.—Kobe (1156) 241,00(BB) 10,602 227,01 32,21 21,11 1 dk	**M Container Ship** Fixed-guides 6 Cell.Ho TEU 2498 C. 2498/20' (40') 6 Ha (stl) ER	Oil 2SA 9Cy. 760 × 2200 33 120bhp (24 362kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Thw. thrust Contr. pitch propeller fwd
6423618 H3KX 9789 -79A Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL FRUIT** ex Frubel Europa-79 **Chung Lien Navigation Co. S.A.** Panama Panama	T.Mk **5 020** 3 115 4 822	AB	**1965** J. Boel et Fils S.A.—Tamise/Temse (1419) 133,99 18,04 6,827 124,01 18,00 11,41 2 dks rf nil	**M Refrigerated Cargo** 2P Side doors 4(p) 4(s) 4 Ho 24,2 20,5 ER 20,5 21,4 In.8 892 4 Ha (w) (7,8 7,8 × 5,1) ER (7,8 7,8 × 5,1) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 9 350bhp (6 877kW) MAN A.C.E.C. Gent/Gand Gen 4 × 290kW 440V 60Hz a.c. Fuel 270,0t (d.o.) 1 307,0t (hvf)-27,5pd 18kn
8202288 JIPQ 126135 Df Esd Gc Rdr SatNav	**ORIENTAL GLORY** **Oriental Reefer Service K.K.** Tokyo Japan	**13 066** 8 701 22 442	NK	**1982** K.K. Uwajima Zosensho—Uwajima (2242) 160,00(BB) 9,970 150,02 24,60 13,62 P 25,6 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.28 516 B.27 121 4 Ha (stl) (19,2 × 11,2) (24,8 24,8 24,8 × 12,8) ER Cr 2(26) Der 2(25,5)	Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 212,0t (d.o.) 1 168,5t (hvf)-21,0pd 14,25kn
7033795 ELDK3 7504 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL GOVERNOR** ex Seapac Trenton-81 ex Euroliner-81 **South Wealth Shipping Inc.** Orient Overseas Management & Finance Ltd. Monrovia Liberia	**28 592** 20 354 31 830	GL (AB)	**1971** Rheinstahl Nordseewerke—Emden (419) 243,42(BB) 30,56 11,521 224,85 30,50 19,18 F 23,2 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell.Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 118/20' 282/20' (40') 338/40' C.Dk 294/20' (40') 386/40' 16 Ha (stl) ER 20 Wing Ha (stl) ER	2 Oil 4SA each 9Cy. 620 × 660 sr geared to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0pd 20kn
8020214 3ETG3 1491 3-85 Df Esd Gc Pfd Rdr RT	**ORIENTAL HIGHWAY** **Eastern Maritime (Panama) S.A.** Panama Panama	**10 974** 7 719 12 434	NK	**1980** Imabari Zosen—Marugame (1091) 174,81(BB) 8,019 164,42 26,81 9,89 2 dks	**M Vehicles Carrier** Mchy.aft Cr 1(15)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 600kW 450V 60Hz a.c. Fuel 247,0t (d.o.) 2 083,5t (hvf)-41,0pd 17,5kn

8407278 3FZV2 1423 4-84 Df Esd Gc Rdr RT	**ORIENTAL HOPE** **Erica Navigation** Panama Panama	*14 921* *8 855* 25 370	NK	**1984** Imabari Zosen—Imabari (450) 159,77(BB) 25,23 10,240 150,02 25,21 14,03 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.32 014 B.30 501 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 520 × 1600 6 700bhp (4 928kW) Kobe Hatsudoki K.K. Gen 3 × 340kW a.c.
8122050 JAII 125534 Df Esd Gc Pfd Rdr RT	**ORIENTAL KING** **Oriental Shipping Co. Ltd.** Namikata, Japan Ehime Pref.	21 793 15 212 36 138	NK	**1982** Imabari Zosen—Marugame (1095) 189,74(BB) 10,864 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 28,8 ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 13 050bhp (9 599kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 500kW 450V 60Hz a.c. Fuel 276,0t (d.o.) 2 012,0t (hvf)-34,
7105914 BMDP 8646 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL KNIGHT** ex Seapac Valley Forge-81 ex Eurofreighter-81 **Chinese Maritime Transport Ltd.** Orient Overseas Management & Finance Ltd. Keelung China*	29 870 11 545 31 830	GL (AB)	**1971** Rheinstahl Nordseewerke—Emden (420) 243,42(BB) 30,56 11,519 224,85 30,50 19,18 F 23,2 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell.Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 118/20' 282/20' (40') 338/40' C.Dk 294/20' (40') 386/40' 16 Ha (stl) ER 20 Wing Ha (stl) ER	2 Oil 4SA each 9Cy. 620 × 660 sr g to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Ams Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0
7115608 H8FK 9852 -79A Df Esd Gc Pfd Rdr RT	**ORIENTAL LADY** ex Sun Trader-85 ex Shinryu Maru-79 **Leeward Marine Corp.** Panama Panama	2 944 1 978 6 037	NK	**1971** Imai Zosen—Kochi (306) 101,43 16,31 6,495 95,99 16,29 8,16 P 19,9 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 234 B.6 517 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mits Kobe Hatsudoki K.K. Gen 2 × 288kW a.c. Fuel 598,5t-12,5pd 1
8118657 9VKY 383149 Df Esd Gc Rdr RT	**ORIENTAL LION** **Oriental Coral Shipping (Pte.) Ltd.** Singapore Singapore	6 970 4 989 13 323	NK	**1982** K.K. Taihei Kogyo—Akitsu (1473) 130,00(BB) 20,05 8,398 122,00 20,01 11,00 P 23,2 F 11,6 1 dk	**M Bulk Carrier** G.16 066 B.15 653 3 Ha (stl) (13,4 17,9 31,4 × 10,5) ER Der 4(15)	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsu Kobe Hatsudoki K.K. 12,
7207528 6ZFJ 4125 Df Esd Gc Pfd Rdr RTh/v	**ORIENTAL MAJESTY** **C.I. Atlas Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	65 149 49 379 138 291	AB	**1972** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (934) 267,01(BB) 44,05 16,733 258,00 44,01 22,92 F 20,8 1 dk rf 102	**M Tanker** CBT 13 Ta ER L.(oil) 163 409 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) S Sumitomo SB. & Mchy. Co. Ltd. Tamasl Gen 3 × 660kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 4 551,5t (hvf)-87,0pd 15,2
6617142 H9ZK 11209 -81B Df Esd Gc Rdr RTv	**ORIENTAL MERCHANT** ex Oriental Merchant No. 1-79 ex Oriental Merchant-79 ex Prometheus-79 **Island Investment & Agency Corp. Ltd. & Wattling Navigation Inc.** Orient Overseas Management & Finance Ltd. Panama Panama	14 863 8 616 16 566	**✠100A1** CS 2/82 container ship **✠LMC** EL (Gt) 605,0/65,0U2 FN 6754	**1967**-6 Vickers Ltd. (Newcastle) —Newcastle (186) 195,33(BB) 23,70 10,191 182,28 23,63 13,42 P 60,1 F 28,7 1 dk RW rf 152 DK in way of No. 2 hold len 80 conv Ref General Cargo 80 8BH WB4824T	**M Container Ship** Fixed-guides 6 Cell.Ho 15,7 22,7 27,6 21,7 25,9 ER 18,9 TEU 818 C.Ho 400/20' C.Dk 418/20' 19 Ha (stl) ER	Oil 2SA 9Cy: 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh WTAuxB(upr) 140lbf/in^2 (9,7bar) WTAuxB(lwr) 120lbf/in^2 (8,3bar) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 158,0t (hvf)
7119733 ELDK2 7503 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL MINISTER** ex Seapac Bunker Hill-81 ex Asialiner-81 **South Loyal Shipping Inc.** Orient Overseas Management & Finance Ltd. Monrovia Liberia	28 592 20 354 31 830	GL (AB)	**1972** Rheinstahl Nordseewerke—Emden (428) 243,42 30,56 11,521 224,85 30,50 19,18 F 23,2 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell.Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 352/20' (40') 362/40' C.Dk 294/20' (40') 386/40' 16 Ha (stl) ER 20 Wing Ha (stl) ER	2 Oil 4SA each 9Cy. 620 × 660 sr gearec to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Amsterda Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0pd 20k
8408569 3FVP2 1449 9-84	**ORIENTAL NEPTUNE** **Oriental Neptune Shipping Co. Ltd.** Panama Panama	2 825 1 570 4 605	NK	**1984** Imai Zosen—Kochi (529) 95,99 (BB) 4,811 89,95 18,51 6,10 1 dk	**M General Cargo** 2 Ho ER G.5 555 B.5 165 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi
7820409 BMDH 6695 Df Esd Gc Rdr RTm/h/v SatNav	**ORIENTAL PATRIOT** **Chinese Maritime Transport Ltd.** Orient Overseas Management & Finance Ltd. Keelung China*	32 238 11 921 30 804	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (116) 221,72(BB) 32,26 11,519 207,02 32,21 18,72 B 25,0 F 28,1 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 15,9 29,8 29,4 28,2 28,2 25,6 TEU 1948 C.Ho 1008/20' (40') C.Dk 940/20' (40') 22 Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 5 282,0t (hvf)-120,0pd 23kn
7122766 5MAA 3961 Df Esd Gc Pfd Rdr RTh	**ORIENTAL PHOENIX** **Universal Tanker Transport Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	65 746 49 498 138 392	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2226) 274,99(BB) 43,34 17,374 260,00 43,29 23,30 1 dk rf nil	**M Tanker** CBT 11 Ta ER L.(oil) 168 375 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 960kW 2 × 820kW 450V 60Hz a.c. Fuel 347,5t (d.o.) 4 707,5t (hvf)-90,5pd 16kn

8405282 DUAV/ 3EZZ3 228275 Df Esd Gc Rdr RTv SatNav SatCom	**ORIENTAL PHOENIX** **Transocean Transport Corp.** Fairmont Shipping (H.K.) Ltd. Manila Philippines	*27 658* *8 298* 11 824	NK	**1985** Oshima Zosensho—Nagasaki (10085) 158,99(BB) 8,718 148,01 27,81 26,19	**M RoRo Cargo/Vehicles Carrier**	Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 8 100bhp (5 958kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 680kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 188,0t (d.o.) 1 767,0t (i.f.o.)-28,5pd 17,25kn
7701299 3EHV 8836 -78A Df Esd Gc Pfd Rdr RT	**ORIENTAL PINE** **Oriental Pine Shipping S.A.** Panama Panama	**12 324** 7 401 13 713	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2036) 176,26 32,03 9,033 166,02 32,01 12,48 1 dk	**M Vehicles Carrier**	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c.
7722255 BMDK 8650 Df Esd Gc Pfd Rdr RT	**ORIENTAL PREMIER** ex Oriental Expert-83 **Chinese Maritime Transport Ltd.** Orient Overseas Management & Finance Ltd. Keelung China*	*27 227* *12 085* 33 621	✠**100A1** SS 3/83 container ship ✠**LMC** **UMS** EL Jt 617,9/66,0U3 FN 9593	**1978**-10 Tsuneishi Zosen K.K.—Numakuma (428) **1983**-11 (Additional cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo 227,57(BB) 27,67 10,624 218,96 27,60 16,21 F 29,3 1 dk rf nil len 83 6BH WB7906T incl. STs in Nos. 2, 3 & 4 holds 2996T DTsf1954T	**M Container Ship** Fixed-guides pt higher tensile steel 7 Cell.Ho 32,2 29,0 29,0 27,8 13,8 30,0 ER 16,6 TEU 1930 C.Ho 950/20′ (40′) C.Dk 980/20′ (40′) 23 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 19 200bhp (14 123kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 303,0t (d.o.) 3 061,5t (hvf) 19,5kn
7010573 D8ZX BM11 463 Df Esd Gc Rdr RT	**ORIENTAL PRINCE** ex Dong San-82 ex Maya Maru-80 **Hyopsung Maritime Co. Ltd.** Busan South Korea	**3 031** 2 045 5 968	KR NK	**1970** Kurushima Dock Co. Ltd.—Imabari (496) 101,12 17,05 6,909 98,00 17,00 8,49 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 440,0t-12,5pd 12,5kn
5366631 Df Esd Rdr RTh	**ORIENTAL PRINCESS** ex Pattimura-83 ex Bhayu Hiro-83 ex Toyo Maru No. 5-81 **Golden Orchid Shipping Co. S.A.** Honduras	**2 445** 1 308 3 823	NK	**1961** Osaka Zosensho—Osaka (169) 90,76 13,44 5,860 84,13 13,39 6,96 P 21,1 F 9,5 1 dk rf 127 conv General Cargo 71	**M Tanker** SBT 8 Ta ER L.(oil) 3 980 HeCls. BC	Oil 2SA 6Cy. 420 × 900 2 550bhp (1 876kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 96kW 445V 60Hz a.c. Fuel 20,0t (d.o.) 98,0t (hvf)-8,0pd 12,5kn
8408521 JPDI 127473 Df Esd Gc Rdr RT	**ORIENTAL QUEEN** **Oriental Shipping Co. Ltd.** Namikata, Japan Ehime Pref.	*23 663* *13 622* 39 695	NK	**1984** Imabari Zosen—Marugame (1133) 189,95(BB) 11,056 180,02 29,61 15,52 P 27,8 F 12,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.51 093 B.48 762 5 Ha (stl) (19,2 × 13,6) (20,9 20,9 20,9 20,9 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 8 150bhp (5 995kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 13,5kn
7322885 3ERT2 1340 6-83 Df Esd Gc Pfd Rdr RT	**ORIENTAL REX** ex Kaiko Maru-83 **Oriental Gloria Shipping S.A.** Panama Panama	**3 933** 2 237 5 123	NK	**1973** Kochi Jukogyo K.K.—Kochi (753) 116,41(BB) 17,02 6,817 106,00 17,00 9,00 P 26,3 F 18,9 1 dk	**M Refrigerated Cargo** 3 Ho ER In.5 045 3 Ha (stl) (each 5,2 × 4,8) ER Der 6(3)	Vee Oil 4SA 12Cy. 400 × 460 7 200bhp (5 296kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW 445V 60Hz a.c. Fuel 2 051,5t-29,5pd 17kn
6926529 JIZQ 104879 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL ROAD** ex Australian Searoader-85 **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**12 377** 6 650 14 299	NK	**1969** Kawasaki Heavy Ind. Ltd.—Kobe (1128) 181,69(BB) 25,05 8,992 168,03 25,02 10,11 2 dks, 2 intermediate dks fwd rf 330 conv RoRo Cargo/General Cargo 85	**M RoRo Cargo/Vehicles Carrier** Stern door 1 Ho 81,3 ER TEU 890 C.Ho 648/20′ C.Dk 242/20′ (40′) 2 Ha (stl) (each 9,9 × 7,6) ER	3 Vee Oil 4SA each 16Cy. 400 × 540 sr geared to sc. shaft 26 070bhp (19 176kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 2480kW 1 × 656kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 339,5t (d.o.) 2 701,0t (hvf)-48,0pd 19kn
5323548 3FIC 10532-SS Df Esd Rdr RT	**ORIENTAL ROSE** ex Omikron-81 ex Mamoni-79 ex Shinmei Maru-77 **K. M. Lines S.A.** Panama Panama	**2 900** 1 586 4 515	NK	**1959** Ishikawajima Jukogyo—Tokyo (784) 100,92 14,53 6,224 92,00 14,48 7,50 P 24,7 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.5 763 B.5 302 4 Ha (10,5 19,5 11,9 × 6,7) (1,8 × 3,1) ER 12W Der 1(35) 2(15) 3(10) 2(1)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 90kW 450V a.c. Fuel 311,0t-9,0pd 12,5kn
8300511 7LLP 128061 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**ORIENTAL RUBY** **Koyo Line Ltd.** Pine Crest Shipping Co. Ltd. Tokyo Japan Sat Comm ID 1201237/ULLP	*23 501* *12 530* 37 026	NK	**1984** Koyo Dockyard Co. Ltd.—Mihara (1061) 189,97(BB) 28,45 10,751 180,02 28,41 15,52 P 32,7 F 17,1 1 dk	**M Bulk Carrier** 7 Ho ER G.48 580 B.46 836 7 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 8 500bhp (6 252kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 600kW 1 × 440kW 450V 60Hz a.c. Fuel 195,0t (d.o.) 1 511,0t (hvf)-32,0pd 14kn
8317069 7KUL 126834 Df Esd Gc Rdr RT	**ORIENTAL RUNNER** **Meishin Kisen K.K. (Meishin Shipping Co. Ltd.)** Tokyo Japan	*2 826* *1 283* 4 485	NK	**1984** Honda Zosen—Saiki (717) 94,87 15,83 5,498 88,02 15,80 6,91 P 19,2 F 8,9 1 dk	**M General Cargo** 2 Ho ER G.5 452 B.5 089 2 Ha (stl) (14,7 27,3 × 8,4) ER Der 3(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 450V 60Hz a.c. Fuel 67,5t (d.o.) 331,5t (hvf)-7,0pd 12,25kn

7377294 A8UH 5290 Df Esd Gc Pfd Rdr RT	**ORIENTAL SOVEREIGN** **Alfa Eastern Maritime Agency Ltd.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**41 029** 29 642 47 152	NK	**1975** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (242) 209,51(BB) 32,24 11,024 198,99 32,19 22,48 1 dk	**M Wood-chip Carrier** Self-unloader 6 Ho ER G.100 277 6 Ha (stl) (each 13,5 × 14,4) ER Cr 3(13)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.	
8314990 DZUT/ 3ENS4	**ORIENTAL SPRING** Launched as Sanko Lyra **Oriental Ships Management Co. Inc.** Manila Philippines	*22 145* *12 665* 32 800	NK (Class cont.)	**1986** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2894) 9,751 171,33 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I. Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0p	
5264948 HORR 4231-57 Df Esd Gc Rdr RT	**ORIENTAL STAR** **Maritime Foundation Agencies (Overseas) Inc.** Island Navigation Corporation (Ship Management) Ltd. Panama Panama	**9 160** 5 937 13 818	✠**100A1** SS 7/75 DTm—vegetable oil ✠**LMC** EL c† 2⅛"SQ ptU3 FN 4075	**1957**-4 S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.305) 138,39 18,65 9,487 131,60 18,61 12,35 P 26,0 2 dks rf 76 7BH WB3395t incl DTm1766t	**M General Cargo** CSD 5 Ho 16,0 20,5 13,7 20,5 19,8 ER G.19 987 B.17 283 5 Ha (10,9 11,4 7,6 11,4 11,4 × 7,6) ER 10W Der 10(5)	Oil 2SA 7Cy. 720 × 1250 4 600bhp (3 384kW) Ch. de l'Atlantique AuxB 71lbf/in² (4,9bar) e(ex.g) 71lbf/in² (4,9bar) Gen 3 × 160kW 220V d.c. Fuel 914,5t (hvf)	St
	DELAYED IN SHATT—AL—ARAB						
7220441 JHCN 110052 Df Esd Gc Pfd Rdr RT	**ORIENTAL STAR No. 1** ex Kyoyo Maru No. 2-83 **Manabu Ogami** Tokyo Japan	**349** — —		**1972** Yamanishi Zosen K.K.—Ishinomaki (692) 55,10 9,02 3,296 49,84 9,00 5,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd.	Tate
7852139 JCTH 108824	**ORIENTAL STAR No. 2** ex Shoei Maru No. 2-83 **Manabu Ogami** Tokyo Japan	**349** 163 —		**1970** K.K. Goriki Zosensho—Ise (706) 54,21 3,760 46,72 9,01 5,90 1 dk	**M Whaler**	Oil 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	J. 12
8129917 HOEI 1182 8-82 Df Esd Gc Rdr RT	**ORIENTAL SWAN** **Erica Navigation** Panama Panama	**13 641** 9 844 25 417	NK	**1982** Imabari Zosen—Imabari (412) 160,81(BB) 25,23 10,229 149,99 25,20 14,00 P 26,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 087 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V 60Hz a.c.	Su K
7376329 A8CV 4833 Df Esd Gc Pfd Rdr RT	**ORIENTAL TAIO** **Sligo Lines Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**36 952** 27 885 46 595	AB	**1974** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (829) 205,75(BB) 30,54 11,354 196,50 30,48 21,32 rf nil	**M Wood-chip Carrier** 6 Ho 27,2 24,6 24,7 24,7 24,7 27,2 ER G.88 977 6 Ha (stl) (13,2 14,4 14,4 14,4 14,4 13,5 × 13,4) ER Cr 3(10,5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 445V 60Hz a.c. Fuel 2 219,0t (hvf)	Sul Kc 14,25
8307430 DZDS	**ORIENTAL VIKING** Launched as Sanko Silver **Oriental Ships Management Co. Inc.** Manila Philippines	**24 943** — 42 842	NK (Class cont.)	**1985** Mitsubishi Heavy Industries Ltd. —Nagasaki (1942) 10,751 181,01 30,01 15,73 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,6 28,8 28,8 28,8 28,8 ER G.54 070 B.53 164 HeCls. B TEU 180 C. 180/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 7 965bhp (5 859kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 450kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd	Sulz Kob 14,5k
7125794 IJOR 1141 Rdr RT	**ORIENTE** **Rimorchiatori Napoletani S.M.** Napoli Italy	**198** 44 —	RI	**1971** Cant. dell 'alto Adriatico—Trieste (179) 30,82 9,20 3,703 28,00 8,62 4,27 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN)	Augsburg 12kn
8324995 3ECT3 1438 2-84 Df Esd Gc Rdr RT	**ORIENTE REINA** **Montana Line S.A.** Panama Panama	*4 066* *2 577* 6 424	NK	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (279) 109,05 16,44 6,751 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 885 B.8 402 TEU 160 C. 160/20' (40') 2 Ha (stl) (29,0 30,0 × 10,4) ER Der 2(30) 2(25)	Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Makita Diesel Co. Ltd. Gen 2 × 280kW a.c.	B&W Takamatsu 12,5kn
6523767 THAR 1291 Df Esd Pfd Rdr RT	**ORIGAN** **Andre Langlois** St. Malo France	**149** 56 —	(BV)	**1964** Ch. Herbert & Heraud—Etel *25,91* 23,40 6,61 1 dk	**Wood M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Vee Oil 4SA 12Cy. 185 × 200 740bhp (544kW) Soc. des Moteurs Baudouin Fuel (d.o.)	Marseille 10kn
5180295 SMYR Df Esd Gc Pfd Rdr RT	**ORIGO** ex Virgo-83 ex Kalmar-70 **Rederi Orgert A/B** Ullanger Sweden	**300** — —		**1955** A/B Finnboda Varf—Stockholm (360) 40,06 8,82 3,201 36,91 8,79 5,64 2 dks RW	**M Lighthouse Tender**	Oil 2SA 4Cy. 345 × 580 575bhp (423kW) Nydqvist & Holm A/B Fuel (d.o.)	Trollhattan 10,5kn

8010465 ONBQ 16388 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**ORINOCO** **Belcan N.V.** N.V. UBEM S.A. Antwerpen Belgium Sat Comm ID 1546203/ONBQ	**74 729** 59 381 140 832	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL X† 742,5/97,0U3(a) FN 17336	**1982**-3 Hyundai Heavy Industries Co. Ltd. —Ulsan (165) 266,50(BB) 43,03 16,674 259,67 42,98 23,78 1 dk rf nil 11BH WB73884T incl. topside tanks & Comb. btm & side & topside tanks in holds 36662T & No. 4 hold 15811T & No. 6 hold 15811T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,4 25,3 23,2 17,5 24,1 17,5 22,6 25,3 20,5 ER G.165 610 HeCls. B 9 Ha (stl) (12,0 16,8 14,4 12,0 16,8 12,0 14,4 16,8 12,0 × 20,0) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 2 × 750kW 1 × 584kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 3 921,0t (hvf)-57,5pd 14,25kn
5265021	**ORINOCO** ex Eusebio Coterillo-41 ex Perou ex Peru **S.A. Transporte Maritimo Nacional** La Guaira Venezuela	**799** 408 —		**1906** Bow, McLachlan & Co. Ltd.—Paisley (203) *64,38* 10,39 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 559 Bow, McLachlan & Co. Ltd. Paisley Fuel (o.f.)
6402987 C6BH 381614 Df Esd Gc Rdr RT	**ORINOCO** **Smit International South East Asia (Pte.) Ltd.** Nassau Bahamas	**617** 17 —	✠**100A1** SS 8/81 tug ✠**LMC** EL (j) 1⅝" FN 719	**1964**-5 J. & K. Smit's Scheeps.—Kinderdijk (889) 53,42 10,47 4,617 47,50 10,01 5,11 B & F 28,4 rf 787 4BH WB29t	**M Tug** 1 Ho 24,9 B.746 1 Ha (18,5 × 5,1)	2 Oil 4SA each 9Cy. 300 × 450 with hydroflex couplings & sr gearing to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk Fuel 27,5t 10kn
7226902 3FBK 3210 -73C Df Esd Gc Pfd Rdr RTm/h/v	**ORINOCO GAS** ex Ogden Bridgestone-85 **Orinoco Transport Inc.** Panama Panama	**36 125** 26 434 50 584	AB (NK)	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1171) 210,45(BB) 32,54 12,526 199,96 32,49 21,80 1 dk rf 348	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 10 Ta (stl) rectangular ER L.(gas) 74 578 HeCls. B	Oil 2SA 8Cy. 780 × 1550 15 000bhp (11 033kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1000kW 450V 60Hz a.c. Fuel 2 773,0t (hvf)-54,0pd 15,5kn
7301790 ELDV7 7596 Df Esd Gc Rdr RT	**ORION** ex Jill Cord-84 **Orion Shipping Investment Corp.** Monrovia Liberia	**18 958** 12 993 34 458	✠**100A1** SS 9/82 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL I† 2½"U3 FN 7107	**1973**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka (923) 179,03(BB) 27,06 10,961 170,01 27,01 14,79 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10686t incl. topside tanks in holds 4879t, Comb. btm & STs in holds 4552t	**M Bulk Carrier** 6 Ho 18,7 21,7 21,7 21,7 21,7 21,7 ER G.44 131 B.38 762 6 Ha (stl) (9,6 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Cr 6(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 380kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 1 652,0t (hvf) 15,25kn
5001889 SWHT 1233 Df Esd Gc Rdr RT	**ORION** ex Achilleus-68 **Hellenic Cruises S.A.** Kavounides Shipping Co. S.A. Ltd. Piraeus Greece	**5 119** 2 792 1 599	AB	**1953** Ansaldo S.p.A.—Livorno (1475) 126,90(BB) 16,82 5,373 114,00 16,79 9,02 3 dks RW rf 279	**TM Passenger Ship** 325bth P 1 Ho 15,0 B.425 1 Ha (4,1 × 2,9)	2 Oil 2SA each 9Cy. 546 × 737 dr geared to sc. shafts 6 220bhp (4 575kW) E made44 fitted79 Nordberg Manufacturing Co. St. Louis, Mo Gen 1 × 295kW 2 × 240kW d.c. Fuel (d.o.) 17kn
6802096 9HCU2 0942 Df Esd Gc Pfd Rdr RT	**ORION** ex Diego-84 ex Nikot-81 ex Orient Pearl-76 ex Oyama Maru-72 **Orion Shipping Ltd.** Valletta Malta	**3 388** 2 307 5 744	**100A1** SS 3/84 strengthened for heavy cargoes **LMC** EL S 467,5/44,0U2 FN 2236 (NK)	**1967** Nipponkai Heavy Ind. Co. Ltd. —Toyama (133) 101,02 15,02 7,057 94,01 14,99 8,79 P 22,0 F 10,7 1 dk RW rf 102 SF 4BH WB679T incl. Comb. btm & STs in Nos. 1 & 2 holds 432T	**M General Cargo** 2 Ho 33,4 35,0 ER G.7 405 B.7 102 2 Ha (24,6 26,5 × 7,4) ER 16W Der 2(15) 2(10)	Oil 4SA 6Cy. 520 × 860 3 200bhp (2 354kW) Nippon Hatsudoki Kobe AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 130kW 445V 60Hz a.c. Fuel 55,5t (d.o.) 346,5t (hvf) 12,75kn
8223488 7JWF 127401 Df Esd Gc Pfd Rdr RT	**ORION** **K.K. Ishizuchi Line** Namikata, Ehime Pref. Japan	*2 962* *1 388* 3 396	NK	**1983** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1602) 84,64 6,617 78,01 16,21 7,01 3 dks	**M Refrigerated Cargo** 3 Ho ER In.3 882 3 Ha (stl) (each 5,8 × 6,0) ER Der 6(5) ,	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 480kW a.c. 14,5kn
6606911 SVGU 6327 Df Esd Gc Rdr RTm/h/v	**ORION** ex Irenes Sea-81 ex Werderland-77 ex Wilri-69 ex Hoegh Wilri-69 ex Wilri-67 **Myconos S.A.** Piraeus Greece	T.Mk **1 806** 996 4 483 **2 989** 1 806 —	GL	**1965** VEB Schiffswerft "Neptun"—Rostock 104,50 14,20 5,582 98,89 8,49 P 19,9 RQD 36,9 F 9,8 2 dks	**M General Cargo** 2 Ho ER G.6 582 B.6 038 2 Ha (stl) (22,7 24,7 × 7,4) ER Cr 2(8) Der 1(50) 1(20)	Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
5333141 LMWJ 12698 Rdr RT	**ORION** ex Sognefjord-84 ex PCE 833-50 **K/S Sandy Marine A/S** Filmeffekt A/S Bergen Norway	*1 439* *470* —	Classed LR until 2/58	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 73,51 13,70 2,591 65,72 4,50 4,27 2 dks len 84 conv Corvette —	**TM Passenger/General Cargo/Ferry** 80bth 489dk P 1 Ho 5,9 1 Ha (2,4 × 1,8) Der 1(2)	2 Vee Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel 40,5t (d.o.) 15kn
8020953 HCZW Df Esd Gc Pfd Rdr RT	**ORION** **Government of The Republic of Ecuador (Instituto Oceanografico de la Armada del Ecuador)** Guayaquil Ecuador	**1 105** 348 461	AB	**1981** Ishikawajima Ship & Chemical Plant Co.—Tokyo (519) 70,19 10,72 3,601 64,22 10,70 5,41 F 50,9 1 dk rf 699	**TD-E Research** Weather	3 Vee Oil 2SA each 16Cy. 123 × 127 total 2 880bhp (2 118kW) driving 3 gen. each 600kW a.c. connected to 2 elec. motors each of 475shp (349kW) & reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 12,5kn

7601073 DGHL Df Esd Gc Pfd Rdr RTm/h/v	**ORION** **Reederei Horstmann &** **Lunstedt K.G.** Henry Horstmann Hamburg Federal Republic of Germany	**999** 679 2 580	GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (811) 81,36 (BB) 5,030 74,17 13,42 5,19 P 13,2 B & F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 730 B.4 415 TEU 150 C.Ho 86/20′ (40′) C.Dk 64/20′ (40′) incl. 20 ref C. 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 204kW 2 × 65kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 241,0t (d.o.) 13,25kn
7009603 JL3363 108383 Rdr RT	**ORION** **Uwajima Unyu K.K.** Uwajima, Ehime Pref. Japan	**960** 469 377		**1970** Hashihama Zosen—Imabari (270) 62,59 12,02 3,150 57,00 11,99 4,02 1 dk RW	**TM Ferry** 532P	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Kogyo Osaka Gen 2 × 96kW 225V d.c. Fuel 59,0t-11,0pd 11kn
5214163 SV3729 5312 Df Esd Rdr RT	**ORION** ex Maria Preka II-81 ex Bessy Mare-75 ex Gitte ex Luhe-69 **Phgh Kranaki & Co.** Prekas Shipping Piraeus Greece	**417** 187 747	(GL)	**1957** Stader Schiffsw. G.m.b.H.—Stade (155) 51,52 8,92 3,718 46,56 8,82 3,92 P 10,4 RQD 20,8 B 6,1 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.1 188 B.1 128 3 Ha (14,8 × 5,4) (15,3 7,7 × 6,7) ER 3W Der 2(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 30,5t 10kn
7644439 OW2197 D2565 RT	**ORION** **P/f J. F. Kjolbro A/S** Toftir Faeroes	T.Mk **352** 139 —	NV	**1977** P/f Skala Skipasmidja—Skala (29) 39,68 34,52 8,88 6,35	**M Fishing** Stern Trawler Ice strengthened Mchy.aft In.350	Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 120kW 380V 50Hz a.c.
8128315 PGPD 97	**ORION** **Gebr. M. & C. de Boer** Urk Netherlands	*327* *98* —		**1983** Scheepswerf Haak B.V.—Zaandam (961) 39,58 4,501 35,01 8,21 4,63 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 9Cy. 240 × 280 geared to sc. shaft 2 065bhp (1 519kW) Kloeckner Humboldt Deutz Koeln
7205829 WX8101 506387	**ORION** ex Trinidad **Marine Exploration Co. Inc.** Miami, Fl United States of America	**284** 193 —		**1928** Panama Canal Co.—Balboa *35,88* 8,79 3,71	**D-E Tug**	Oil driving gen. connected to elec. motors .... Fuel (d.o.)
6702997 WV9748 501693	**ORION** ex Gulf Stream **Offshore Logistics Services Inc.** Morgan City, La United States of America	**279** 190 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (392) 11,64 2,995 47,12 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
8038534 WA8954 251319 Df Rdr RT	**ORION** **Boston Tow Boat Co.** Boston, Ma United States of America	**199** 96 —		**1946** Luders Marine Construction Co. —Stamford, Ct (530) ... ... 28,73 7,62 4,12 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 305 × 381 geared to sc. shaft Enterprise Engine & Foundry Co. San Francisco, Ca
8226026 D7TG BM22 011 Rdr RT	**ORION** **Hwang Soo Hwan** Busan South Korea	**196** 77 59	KR	**1983** Sun Il Shipyard Co.—Koje (87) 42,47 6,02 2,010 38,00 6,00 3,00 B 12,8 1 dk	**M Passenger/Ferry** 296P 1 Ho B.24 1 Ha (stl) (1,0 × 2,3)	Oil 4SA 8Cy. 250 × 320 with clutches & sr geared to sc. shaft 1 600bhp (1 177kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 75kW 225V a.c. 17kn
5391260 WD5825 251737 Df Esd Rdr	**ORION** ex William S. Smith ex Dale E. Temple-72 ex William S. Smith-70 ex R. P. Hyams-50 **Old River Towing Co.** Houston, Tx United States of America	**195** 132 —	AB	**1943** Marietta Mfg. Co.—Point Pleasant, WV (496) 43,90 10,11 4,998 43,13 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 100kW Fuel 355,5t 12kn
8034837 614930	**ORION** ex Cigale-81 **Vera D. May** Ketchikan, Ak United States of America	**192** 97 —		**1950** VEB Volkswerft Stralsund—Stralsund *35,45* 7,01 3,51 1 dk conv Side-fishing Fishing — conv Yacht 81	**M Fishing**	Oil 300bhp (221kW) NE made— fitted— U.S.A.
6716821 SFND 10789 Esd	**ORION** **Charles A. Carlund P/R** Styrso Sweden	**171** 76 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 2,693 29,55 6,58 3,31 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 28,5t (d.o.) 12kn
8035958 GDYR	**ORION** ex Alja-82 ex Grietje-78 Exeter United Kingdom	**171** 62 —		**1970** Scheepswerf Metz—Urk (33) 32,21 7,60 26,85 7,51 3,26 1 dk	**M Fishing** Side-fishing	Oil 900bhp (662kW) Kloeckner Humboldt Deutz Koeln
7205116 WYZ3 353 530292	**ORION** **Trawler Prowler Inc.** Seattle, Wa United States of America	**153** 104 —		**1970** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)

7803073 PPHH Df Esd Gc Rdr RT	**ORION** **Instituto De Pesca** Brazil	**153** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (056) 23,91 2,801 6,41 3,76 1 dk	**M Research/Fishing** In.60	Oil 4SA 8Cy. 135 × 160 geared to sc. shaft 385bhp (283kW) Kloeckner Humboldt Deutz West Germany
7941746	**ORION** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1981** ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
7397672 OPEV 126 Esd Pfd Rdr RTv	**ORION** ex Marretje-84 **Eric Deschrijver Vandepitte** Zeebrugge Belgium	**132** 48 —		**1970** Akerboom Yacht & Scheeps. —Bergum (115) 30,23 28,55 6,53 2,93 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 600bhp (441kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
6821640 PGPG 15 Df Esd Pfd Rdr RTm/h	**ORION** ex De Vrouw Jannetje-81 **Zeevisserijbedrijf Kleppe & Minneboo** P. J. Kleppe & M. Minneboo Kortgene Netherlands	**117** — —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (909) 26,17 6,13 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 240 × 260 705bhp (519kW) Kromhout Motorenfabriek Amsterdam Directional propeller Fuel 5,0t (d.o.) 9kn
6910881 TFAZ 1047 Df Esd Rdr RT	**ORION** ex Arnarborg ex Hafalda-72 ex Elding-71 **Kofunarstodin H/f** Reykjavik Iceland	**105** 32 —		**1967** Stalskipasmidjan—Kopavogi 27,44 6,91 2,744 24,36 6,86 3,28 1 dk	**TM Fishing** Side-fishing Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 180 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7810002 JG3836 121572 Rdr RT	**ORION** **Nippon Kaiyosha Ltd.** Yokohama, Kanagawa Pref. Japan	**104** 37 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (195) 23,91 6,20 2,82	**TM Patrol Ship**	2 Vee Oil 4SA each 12Cy. 160 × 180 1 920bhp (1 412kW) Mitsubishi Heavy Industries Ltd. Sagamihara
8125844 JIVG 126146 Df Esd Gc Rdr RTv SatNav SatCom Sat Comm ID 1200155/JIVG	**ORION DIAMOND** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**19 279** 12 901 15 396	NK	**1982** Mitsubishi Heavy Industries Ltd. —Kobe (1131) 214,31(BB) 9,054 200,01 32,21 11,94 P 17,7 F 92,4 5 dks, 4 part dks fwd of machinery space	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) Angled side doors & ramps 1(p) 1(s) Mchy.aft TEU 71 C. 71/20'	Vee Oil 4SA 14Cy. 520 × 550 12 555bhp (9 235kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 850kW 1 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 348,0t (d.o.) 1 830,5t (hvf)-46,5pd 18kn
7368580 VGTT 801074 Df Esd Rdr RT	**ORION EXPEDITOR** ex Orion-81 **Arctic Offshore Ltd.** Vancouver, B.C. Canada	**375** 185 —	NV	**1974** Bolsones Verft—Molde (236) 36,30 9,30 4,801 31,81 9,20 5,01 1 dk rf 500	**M Tug/Icebreaker** Ice strengthened	Oil 4SA 8Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 190,0t (d.o.) 13,75kn
8319043 3EKA3 1461 6-85 Df Esd Gc Rdr RT	**ORION GAS** **Neptune Shipping S.A.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Panama Panama	*2 695* *808* 3 045	NK	**1984** Kitanihon Zosen K.K.—Hachinohe (183) 92,89 5,265 87,00 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 410 × 800 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8004674 3EVI2 1339 4-83 Df Esd Gc Pfd Rdr RT	**ORION GLORY** ex Ocean Glory-83 **New Glory Shipping S.A.** Panama Panama	**3 924** 2 324 7 012	NK	**1980** Kurinoura Dock K.K.—Yawatahama (155) 112,48 16,06 6,974 104,20 16,01 8,11 P 27,2 F 16,5 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.7 853	Oil 4SA 6Cy. 470 × 760 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 173,25kW a.c. 12,5kn
8401224 3EHO3 1460 0-85 Df Esd Gc Rdr RT	**ORION HIGHWAY** **Orion Line Corp.** Panama Panama	*44 576* *13 372* 14 384	NK	**1984** Kurushima Dock Co. Ltd.—Onishi (2291) 179,31(BB) 32,29 9,121 173,56 32,26 12,65	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) B&W Kawasaki Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd
5265150 Df Esd RT	**ORION I** ex Carola-58 ex Prof. Heincke-53 ex Simon de Danser-52 **Empresa de Navegacao e Pesca Vieira Ltda.** Santos Brazil	**515** 167 699	✠Classed LR until 7/52	**1944**-4 Cook, Welton & Gemmell Ltd. —Beverley 50,14 8,41 ... ... 1 dk conv Escort Trawler — conv Side Trawler Fishing —	**M General Cargo** 4 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 300 × 410 660bhp (485kW) E made— fitted58 A/S Volund Kobenhavn
8137378 DGBX Esd Rdr RTv	**ORION II** ex Anno **Nordfriesische Herzmuschel G.m.b.H** Husum Federal Republic of Germany	**123** 69 —		**1911** H. Kroese—Hoogezand *31,64* 5,52 2,16 1 dk len 33, len 52	**M Fishing** Side-fishing	Oil 4SA 3Cy. 210 × 300 reverse geared to sc. shaft E made37 fitted— Motorenw. Mannheim A.G. Mannheim 8kn
7501572 DLFD Df Esd Gc Rdr RTm/v	**ORION III** ex Hansa-84 **Partenreederei m.s. "Orion III"** Hamburg Federal Republic of Germany	T.Mk **498** 321 1 300 **999** 773 1 654	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (126) 75,01 3,309/3,880 70,08 10,22 5,49 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,6 ER G.2 407 B.2 336 1 Ha (46,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd 12kn

8028802 H9HQ 11048 -81B Df Esd Gc Pfd Rdr RT	**ORION III** ex Marsopla-82 **Fortuna Grande Panama S.A.** Dongwon Industries Co. Ltd. Panama Panama	**444** 218 547	KR (NK)	**1980** Kanasashi Zosensho—Shimizu (2060) 55,94 3,050 49,51 8,81 4,04 P 26,9 F 6,8 1 dk	**M Fishing** Long-line In.576	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW a.c. 11,5kn
7221794 9V2939 382049 Rdr	**ORION III** **Java Marine Lines Pte. Ltd.** Singapore Singapore	**103** 27 48	NK (BV)	**1972** Toyo Kokan Kensetsu K.K. —Yokohama 21,65 6,56 2,121 21,01 6,51 2,98 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 360 Matsui Iron Works Co. Ltd. Ise
8332021 HO3425 9144- PEXT RT	**ORION IV** **Naviera Alpino S.A.** Panama Panama	**182** 76 —		**1976** Esteban Guerrero—Guayaquil 10,11 1,831 39,63 10,06 1 dk	**M Tanker** 9 Ta ER L.(oil) 379	Oil 170bhp (125kW) General Motors Corp. U.S.A. 8kn
6717708 JM2473 100465 Rdr	**ORION MARU** **Kokusai Container Terminal K.K.** Kitakyushu, Fukuoka Pref. Japan	**206** 58 —		**1967** Towa Zosen K.K.—Shimonoseki (349) 29,42 8,26 2,591 26,98 8,23 3,59 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 300 × 380 geared to sc. shaft Makita Tekkosho Takamatsu Gen 1 × 50kW a.c. Directional propeller Fuel 43,5t-7,5pd 11kn
5350278 Df Rdr	**ORION No. 8** ex Taiyo Maru No. 31-74 **Arada Kosan K.K.**	**360** 166 424		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (885) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
8401004 3EMH3 1465 4-85	**ORION QUEEN** **Orion Shipping** Panama Panama	*15 473* *8 978* 25 996	NK	**1985** Hashihama Zosen—Tadotsu (832) 160,20(BB) 10,202 150,02 25,21 14,03 1 dk	**M Bulk Carrier** 4 Ho ER G.32 754 B.31 565 4 Ha (stl) ER	Oil 2SA 6Cy. 500 × 1620 7 200bhp (5 296kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7001871 D9GC BM38 387 Df Esd Gc Pfd Rdr RT	**ORION STAR** ex Agelos Seraphim-81 ex Silver Light-74 ex Ganges Maru-71 **Chin Hung Shipping Co. Ltd.** Busan South Korea	**11 629** 6 390 19 103	KR (AB) (NK)	**1969** Osaka Zosensho—Osaka (289) 154,34(BB) 22,84 9,183 146,01 22,79 12,50 P 34,2 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.22 659 B.21 712 4 Ha (stl) (16,6 18,7 18,7 18,7 × 11,0) ER Der 4(22)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 160kW 445V a.c. Fuel 1 376,5t 14,5kn
7376824 3EVQ3 1500 8-85 Df Esd Gc Pfd Rdr RT	**ORION TRADER** ex Al Riyadh-85 **Orion International Maritime S.A.** Panama Panama	**106 109** 88 481 236 767	NK	**1975** Mitsubishi Heavy Industries Ltd. —Nagasaki (1734) 321,83 52,43 19,889 304,00 52,38 25,68 F 15,3 1 dk	**S Tanker** COW IGS 19 Ta ER L.(oil) 281 544 HeCls. BptC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 450V 60Hz a.c. Fuel 7 937,5t (o.f.) 219,5t (d.o.)-179,0pd 15,75kn
8028814 H9NE 11028 -81C Df Esd Gc Pfd Rdr RT	**ORION V** ex Tonina-82 **Fortuna Grande Panama S.A.** Dongwon Industries Co. Ltd. Panama Panama	**444** 218 547	KR (NK)	**1981** Kanasashi Zosensho—Shimizu (2061) 55,94 3,052 49,81 8,81 4,20 P 26,9 F 6,4 1 dk	**M Fishing** Long-line In.576 4 Ha (stl) (1,0 1,0 × 1,0) (1,9 × 1,9) (8,9 × 7,0)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
7939614 DKRS Esd Rdr RTv	**ORION 1** ex Kapitane Christiansen ex Uthlande ex Kapitane Christiansen **Karl-Heinz Hafemann** Laboe bei Kiel Federal Republic of Germany	**231** 154 31	GL	**1938** Werft Nobiskrug G.m.b.H. —Rendsburg *33,59* 1,440 7,04 3,00 1 dk	**M Ferry** len 58	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. Mannheim 11kn
7340966 GUHB 363714 Df Esd Gc Pfd RTm/v	**ORIONMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**3 623** 2 194 6 176	**✠100A1** SS 4/79 chemical tanker Type A cargoes in centre tanks, Type B cargoes in wing tanks SG 1.025 in association with an approved list of cargoes (cc) **✠LMC** **UMS** EL S 1⅜"U2 FN 2231	**1975**-5 Hall, Russell & Co. Ltd.—Aberdeen (964) 103,64 14,97 7,100 97,54 14,94 7,93 P 22,9 Trunk 63,1 RFD 12,2 F 12,2 1 dk rf 76 9BH WB1639T	**M Tanker** Chemical 15 Ta ER L.7 251 HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows db 9,1kgf/cm^2 (9,0bar) Gen 3 × 144kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 309,5t (d.o.)-19,5pd 13kn
8206246	**ORIRE I** ex Banuso 3-85 Launched as Armon 90 **Orc Ltd. of Nigeria** Lagos Nigeria	**140** 45 93	BV	**1984** Astilleros Armon—Navia (90) 24,01 6,96 3,201 20,91 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler Mchy.fwd 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V 50Hz a.c. 9,75kn
7040786 UERC M-26839	**ORISSAARE** **U.S.S.R.-"Zapryba"** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 72 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn

5117092 IOFL 304 RTv	**ORISTANO** ex Flying Drake-69 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**177** 32 26	RI ✠Classed LR until 10/71	**1957**-5 A. & J. Inglis Ltd.—Glasgow (1570 P) 30,18 8,21 3,125 26,65 7,62 3,66 1 dk RW rf 533 BK 127	**M Tug** 2 Ha (stl) (0,7 × 0,7) (0,4 × 0,3)	Oil 2SA 6Cy. 340 × 570 sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 1 × 75kW 1 × 30kW 220V d.c. Fuel (d.o.)
7343047 YTNW Df Esd Gc Pfd Rdr RT	**ORJEN** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 551** 27 182 72 150	**✠100A1** CS 4/82 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3 FN 11229 JR	**1977**-4 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (736) 228,00(BB) 32,26 14,028 218,42 32,20 19,21 F 16,5 1 dk rf nil 10BH WB34845T incl. Comb btm, side & Topside tanks in Nos. 1-4 & 6-8 holds 11623T Comb. btm, side, Topside & UnDk tank in No. 5 hold 2001T, No. 5 hold 11454T, No. 3 hold 3518T (part full) (7036T sheltered waters) & No. 7 hold 3504T (part full) (7007T sheltered waters)	**M Bulk Carrier** str. ore cargoes pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,3 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 16kn
8225321 ELEN6 7740 Df Esd Gc Pfd Rdr RT	**ORJULA** **Scan Bulk I Inc.** Losinjska Plovidba OOUR Brodarstvo Monrovia Liberia	*4 843* *1 923* 7 778	**✠100A1** **LMC** **UMS** EL X 495,0/46,0U3(a) FN 2605	**1985**-4 R.O. Brodogradiliste "3 Maj" —Rijeka (625) 99,57 19,54 5,714 93,00 19,50 8,51 P 15,0 F 15,9 1 dk rf nil SF 6BH WB2371T incl. STs695T	**M General Cargo** pt higher tensile steel 3 Ho 11,9 25,9 27,3 ER G.7 832 B.7 094 TEU 328 C.Ho 151/20' (40') C.Dk 177/20' (40') 5 Ha (stl) (6,2 × 7,9) (25,8p&s 25,8p&s × 7,7) ER Cr 2(25)	Oil 2SA 5Cy. 380 × 1100 3 535bhp (2 600kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (o.f.) 6,1kgf/cm² (6,0bar) e(ex.g) 6,1kgf/cm² (6,0bar) Gen 3 × 417kW 400V 50Hz a.c. Controllable pitch propeller Fuel 65,5t (d.o.) 304,0t (hvf)
6505818 SNVW Df Esd Gc Rdr	**ORKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 495** 1 041 1 293	 PR	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B18/04) 87,28 14,18 5,360 80,02 14,13 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 14kn
5265289 SNOW Df Esd Rdr RT	**ORKAN** **Zarzad Portu Szczecin** Szczecin Poland	**113** 0 —	PR ✠Classed LR until 7/60	**1959**-1 T. Mitchison Ltd.—Gateshead (89) 28,61 7,12 2,744 25,91 7,09 3,13 1 dk rf 610 BK 51	**M Tug** Ice strengthened	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft Blackstone & Co. Ltd. Stamford Gen 2 × 46kW 1 × 4kW 220V d.c. 11kn
7028362 ELET3 7785 Df Esd Gc Pfd Rdr RTv	**ORKANGER** **Finisterre Shipping Inc.** Westfal-Larsen & Co. A/S Monrovia Liberia	**12 120** 8 707 21 718	 NV	**1970** Nylands Verksted—Oslo (666) 170,72(BB) 21,95 10,094 162,29 21,92 13,16 P 37,5 F 17,1 1 dk rf nil	**M Tanker** Chemical 2 Ta (alu) cyl horizontal on dk 4 Ta 22 Ta (s.stl) ER L.23 985 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Akers/Nylands Verksted Oslo Gen 2 × 480kW 1 × 410kW 440V 60Hz a.c. Controllable pitch propeller Fuel 123,0t (d.o.) 1 730,0t (hvf)-39,0pd 16kn
8422759 UGZM M-41429	**ORKHEVI** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (646) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5265306	**ORKNEY** **D. C. J. Hardingham** Gibraltar (British)	**134** 87 203	 (BV)	**1919** Th. Andersen—Aalborg 28,07 7,65 3,048 ... ... 1 dk	**Wood Aux M General Cargo** Galliot Mchy.aft 2 Ha (4,0 5,2 × 3,6)	Oil 4SA 6Cy. 140 × 180 174bhp (128kW) NE 58 Suddeutsche Bremsen A.G. Muenchen Fuel (d.o.) 6kn
8317629 49	**ORKNEY REIVER** **Tom Harcus** Kirkwall United Kingdom	**179** 80 164		**1983** Campbeltown Shipyard Ltd. —Campbeltown (065) 24,36 4,131 21,80 7,21 4,02 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.140	Vee Oil 4SA 12Cy. 142 × 160 with clutches, flexible couplings & dr geared to sc. shaft 671bhp (494kW) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller Thw. thrust propeller fwd
7305538 HO5032 11009-LI Df Esd Gc Rdr RT	**ORKNEY SERVICE** ex Orkney Shore-80 **Offshore Marine Ltd.** Panama Panama	**698** 235 831	**✠100A1** SS 5/82 Ice Class 3 **✠LMC** EL M 1¼"U2 FN 788	**1973**-5 Richards (Shipbuilders) Ltd. —Lowestoft (509) 53,65 11,92 4,431 48,06 11,43 4,96 F 22,6 1 dk rf nil 6BH WB341T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 320kW 1 × 110kW 440V 60Hz a.c. Bow jet pump 14kn
7363724 EGMG 3590 Df Esd Gc Rdr RT	**ORLAMAR** **Pesqueras Orlamar S.A.** La Coruna Spain	**249** 95 —	 (GL)	**1975** Ast. Ojeda y Aniceto S.A.—Aviles (5) 36,78 7,83 3,379 31,98 7,80 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 11kn

5265356 PVHK Df	**ORLEAES** ex Capitaine Jean Dolo-57 **Navegacao Antonio Ramos S.A. (NARSA)** Florianopolis Brazil	**2 030** 974 2 650		**1948** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (267) 90,28 12,04 5,792 11,99 P 8,6 RQD 23,8 B 17,7 F 7,1 1 dk	**S General Cargo** G.2 630 4 Ha 8W Der 4(5) 4(3)	T 3Cy. 449 781 & 1340 × 900 1 340ihp (986kW) At. & Ch. de France Dunkerque Fuel 256,0t (o.f.) 10kn
7388982 SXCH 7383 Df Esd Gc Pfd Rdr RT	**ORLEANS** ex Trisea-85 ex Perseus-84 **Liberty Trading Ltd.** Le Timon Transport Co. Piraeus Greece	**76 142** 63 340 155 106	NV (Class cont.) ✠Classed LR until 14/9/84	**1975**-10 A/B Gotaverken Arendal —Goteborg (875) 285,02 44,28 17,152 275,90 44,20 22,43 1 dk rf nil	**M Tanker** COW IGS 14 Ta ER L.(oil) 191 923	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1250kW 450V 60Hz a.c. Fuel 573,0t (d.o.) 8 199,0t (hvf) 16,25kn
8225333 ELEP5 7755 Df Esd Gc Pfd Rdr RT	**ORLEC** **Scan Bulk II Inc.** Losinjska Plovidba OOUR Brodarstvo Monrovia Liberia	*4 843* *1 923* 5 200	✠**100A1** ✠**LMC** **UMS** EL X 495,0/46,0U3 FN 2605	**1985**-5 R.O. Brodogradiliste "3 Maj" —Rijeka (626) 99,57 19,54 5,701 93,00 19,50 8,51 P 7,4 F 16,2 1 dk rf nil SF 6BH WB2371T incl STs in way of Nos. 2 & 3 holds 695T	**M General Cargo** 3 Ho 11,9 25,9 27,3 ER G.7 832 B.7 094 TEU 328 C.Ho 151/20' (40') C.Dk 177/20' (40') 5 Ha (stl) (6,2 × 7,9) (25,8p&s 25,8p&s × 7,7) ER Cr 2(25)	Oil 2SA 5Cy. 380 × 1100 3 535bhp (2 600kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (o.f.) 6,1kgf/cm² (6,0bar) e(ex.g) 6,1kgf/cm² (6,0bar) Gen 3 × 417kW 400V 50Hz a.c. Controllable pitch propeller Fuel 65,5t (d.o.) 304,0t (hvf)
7521405 SQGZ Df Esd Gc Rdr RT	**ORLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/04) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7211256 UJNR M-31046 Df Esd Gc Pfd Rdr RT	**ORLETS** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (334) 81,97 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7827689 OLGS 29 Df Esd Gc Pfd Rdr RTm/h/v	**ORLIK** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	T.Mk **6 890** 4 425 12 826 **10 416** 6 718 15 236	✠**100A1** strengthened for heavy cargoes, hold No. 3 may be empty Ice Class 3 ✠**LMC** **UMS** 550,0/60,0U2 FN 4606	**1980**-12 R.O. Brodogradiliste "3 Maj" —Rijeka (600) 145,55 21,65 8,140/9,116 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** 4 Ho 22,3 31,0 14,4 31,7 4 TwD ER G.22 826 B.20 805 4 Ha (stl) (12,8 × 7,7) (19,3 6,4 19,3 × 10,3) ER 8W Der 8(5-10)	Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)-26,0pd 14,75kn
8326187 LYGC M-31441 Df Esd Gc Pfd Rdr RTm/h/v	**ORLIK** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (615) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6905771 UITU M-30251 Df Esd Gc Pfd Rdr RT	**ORLINOYE** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (246) 82,02 13,62 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,7 2,7 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,75kn
8421937 UGXB M-41423 Df Esd Gc Pfd Rdr RT	**ORLOVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (641) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5265409 SYBA 8358 Df Esd Gc Rdr RT	**ORLOWO** **Emmanuel G. Roussos** Roussos Bros. Piraeus Greece	**2 950** 1 514 4 494	PR	**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/02) 114,20 14,71 6,351 104,50 14,65 6,58 1 dk & S dk	**M General Cargo** OSD 8bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-12,0pd 15kn
8217518 VPIZ 706810 Df Esd Gc Pfd Rdr RT	**ORLY** **Davring Ltd.** Hong Kong Hong Kong (British)	*24 891* *15 402* 41 373	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty container cargoes in holds & on U dk and hatch covers ✠**LMC** **UMS** EL K† 632,5/68,0U3(a) FN 8305	**1984**-1 Nipponkai Heavy Ind. Co. Ltd. —Toyama (226) 188,40(BB) 31,04 10,775 180,02 31,01 15,12 P 29,6 F 15,0 1 dk rf nil 7BH WB26044T incl. topside tanks in holds 6888T Comb. btm & STs in holds 6878T No. 3 hold 10353T	**M Bulk Carrier** 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 593 B.47 926 TEU 844 C.Ho 450/20' (40') C.Dk 394/20' (40') 5 Ha (stl) (each 19,2 × 13,6) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 1 929,5t (hvf)

8131831 UOJH M-31370 Df Esd Gc Pfd Rdr RTm/h/v	**ORLYONOK** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	RS	**1981** VEB Volkswerft Stralsund—Stralsund (601) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7416258 EGVP Df Esd Rdr RT	**ORMALOMAR** **Ormalomar S.A.** San Sebastian Spain	**247** 92 —	BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (156) 33,79 3,398 29,49 7,50 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 81,0t (d.o.) 10,75kn
7333640 EGFT Df Esd Pfd RT	**ORMAZA** **Pesquerias Ormalarra S.A.** San Sebastian Spain	**300** 132 —	(BV)	**1973** S.L. Ardeag—Bilbao (73) 40,06 33,79 7,85 3,84 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 152,5t (d.o.) 11kn
6807462 OVQM D1455 Df Esd Gc Pfd Rdr RT	**ORMEN** **Stenco A/S** Odense Denmark	**299** 118 630	BV	**1968** I/S Orskovs Staalskibsvaerft —Frederikshavn (47) 49,64 8,67 3,302 44,99 8,64 3,46 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER G.340 1 Ha (11,4 × 5,5) ER	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 10,5kn
7806661 VJIK 375117 Df Esd Gc Rdr RT	**ORMISTON** **Bank of New South Wales & L.U.L. Nominees Pty. Ltd.** CSR Ltd. *Sydney, N.S.W.* Australia	**12 985** 6 672 16 602	✠**100A1** bulk carrier strengthened for heavy cargoes ✠**LMC** **UMS** EL Ft 577,5/66,0U2 FN 5405	**1979**-4 Tsuneishi Zosen K.K.—Numakuma (434) 160,03(BB) 24,21 8,719 149,99 24,01 12,02 P 32,7 F 17,4 1 dk rf nil 7BH WB8215T incl. STs in holds 4840T	**M Bulk Carrier** 4 Ho 24,3 26,5 26,5 26,5 ER G.20 166 B.19 989 4 Ha (stl) (17,2 × 11,2) (19,8 19,8 19,8 × 19,2) ER	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 780kW 420V 50Hz a.c. Thw. thrust propeller fwd Fuel 210,5t (d.o.) 811,0t (hvf) 15,5kn
5111385 204737 Gc	**ORMOC** ex FS 176 ex FP 176 **Aboitiz Shipping Corp.** Cebu City Philippines	**568** 295 787	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (42) 54,82 9,81 3,620 50,75 9,76 4,35 F 9,2 1 dk rf 152 conv General Cargo —	**M Ferry/General Cargo** 560P	2 Oil 4SA each 6Cy. 305 × 380 geared to sc. shaft 800bhp (588kW) Enterprise Engine Co. San Francisco, Ca Gen 2 × 100kW 240V d.c. Fuel (d.o.)
5265447 EBVO 1359	**ORMOLA** **Luis Echevarria Urrutia** San Sebastian Spain	**102** 62		**1949** Pedro M. Egana—Motrico *24,11* 5,97	**Wood M Fishing** Side Trawler	Oil 4Cy. 200 × 390 ....
6620084 TFGI 1012 Df Esd Rdr RTh	**ORN** **Orn Erlingsson og Thorsteinn Erlingsson** Keflavik Iceland	**298** 155 —	NV	**1966** Ankerlokken Verft Floro A/S—Floro (72) 41,97 7,65 3,671 39,68 7,60 3,97 1 dk BK 89 len 76	**M Fishing** Side-fishing Ice strengthened Mchy.aft 1W	Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) NE 77 Alpha-Diesel A/S Frederikshavn Gen 1 × 95kW 1 × 90kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
5265473 LMHJ 14499 RT	**ORN** ex Wilhelmina V-57 **P/R Orne** Magne Knutsen Kopervik Norway	**149** 75 198	(BV)	**1910** Gebr. Boot—Leiderdorp 33,18 6,66 30,76 6,61 3,05 1 dk R conv sailing vessel —	**M Fishing** Side-fishing 1 Ho ER G.283 1 Ha (7,7 × 3,8) ER 1W Der 1(3)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) E made49 fitted56 Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.) 9kn
5057113 IPNK 286	**ORNELLA** ex Cadibona-65 ex Lazio-54 ex Punta d'Ostro ex Littoria-36 ex Senior-33 **"Edilsabbia" Soc.n.c. di Giuliano Denotti & C.** Cagliari Italy	**389** 262 —		**1899** Oderwerke—Grabow (493) 51,80 7,88 2,439 48,29 7,80 2,85 1 dk R conv General Cargo —	**M Dredger** 3 Ho	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) E made46 refitted61 S.A. Ansaldo Stab. Mecc. Genova
6708836 Df Esd Pfd Rdr RTv	**ORNON** **Societe de Gestion & D'Armement a la Peche (SOGEDAP)** Dakar Senegal	**156** 52 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5151) 27,13 6,74 25,30 6,68 3,61 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Fuel 30,0t (d.o.) 11kn
7615646 RT	**ORO NEGRO** **Government of The Republic of Peru (Empresa Nacional de Puertos S.A.)** Paita Peru	**265** — —	AB	**1978** Ast. Picsa S.A.—Chimbote (411) 33,66 3,880 30,26 8,91 4,27 1 dk BK 132	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 reverse reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 71kW a.c. 11,5kn
7370959 5LCI 5562 Df Esd Gc Pfd Rdr RTv	**ORO TRADER** ex Orco Trader-86 **Hanish Shipping Ltd.** Monrovia Liberia	**62 565** 47 829 129 882	AB	**1976** Mitsubishi Heavy Industries Ltd. —Hiroshima (259) 261,02(BB) 40,64 17,598 247,02 40,61 24,01 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 1 Ho 20,8 8 Ho each 21,6 ER G.140 212 HeCls. B 1 Ha (stl) (14,4 × 12,8) 8 Ha (stl) (each 17,6 × 14,4) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. Fuel 361,0t (d.o.) 5 891,0t (hvf)-83,0pd 15kn
7944346 ZFPP RT	**ORO VERDE** ex Samson ex F. S. 207 **Unique Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**498** 307 899		**1944** Higgins Industries Inc.—New Orleans, La 54,82 9,76 4,35 2 dks	**M General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 General Motors Cleveland Diesel Engine Co. Cleveland, Oh

7102443 EWWL M-30594 Df Esd Gc Rdr RT	**OROCHON** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**13 123** 6 110 9 995	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B69/18) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
6517615 CCOR Df Esd Rdr	**OROMPELLO** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**484** 235 —		**1964** Dade Dry Dock Corp.—Miami, Fl *42,10* 10,42 ... ... 1 dk	**TM RoRo Cargo** Bow door	2 Oil 4SA each 12Cy. 130 × 150 Cummins Engine Co. Inc. Columbus, In
5265605 MMVP 166242	**ORON** **West African Lighterage & Transport Co. Ltd.** Liverpool United Kingdom	**277** 121 73	✠Classed LR until 12/40	**1938**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1328) 41,84 9,17 1,417 9,12 2,98 1 dk R rf nil	**TM Ferry** 534P 2 Ho 4,8 6,4 2 Ha (each 1,2 × 1,2)	2 Oil 2SA each 6Cy. 290 × 345 600bhp (441kW) H. Widdop & Co. Ltd. Keighley Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 10,0t (d.o.) 11,5kn
8106848 Esd	**ORON** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**229** 153 50	✠**A1** inland waterways passenger ferry **LMC** EL 100,0/16,0U2 FN 316	**1982**-4 Scheepswerf "Grave" B.V.—Grave (74) 35,03 8,03 1,501 (incl.skeg) 32,31 7,51 2,27 1 dk rf nil 5BH WBnil	**TM Ferry**	2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 020bhp (750kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 22kW 380V 50Hz a.c.
7501986 YIOB Esd Rdr RT	**OROOBA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	✠**100A1** tug ✠**LMC** EL J 1"U2 FN 547	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1362) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn

SURVEYS OVERDUE

6422119 TEB22 717 Df Esd Rdr RTm	**OROSI** ex Sierra Espuna-77 **Naviera Marfrigo S.A.** Compania Madrilena de Navegacion S.A. Puntarenas Costa Rica	**763** 482 900	(BV) ✠Classed LR until 30/12/77	**1965**-4 Soc. Espanola de Const. Nav. —Bilbao (108) 56,24 9,53 4,211 50,91 9,50 5,36 P 12,2 F 8,6 2 dks rf nil	**M Refrigerated Cargo** 2 Ho 26,1 7,0 2 TwD ER G.1 220 B.1 074 In.214 2 Ha (22,6 × 5,0) (3,5 × 3,5) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 72,5kW 380V 50Hz a.c. Fuel 66,0t (d.o.) 11kn
6930489 EEPG 2868 Df Rdr RT	**OROTAVA** ex Vulcano Tercero-73 **Compania Canaria de Remolques S.A.** Vigo Spain	**206** 0 —	✠**100A1** SS 12/83 tug ✠**LMC** EL (c) $\frac{15}{16}$"U1 FN 364	**1970**-6 Enrique Lorenzo y Cia. S.A.—Vigo (339) 31,86 8,49 3,801 28,96 8,08 4,47 RAD 1,3 rf 1245 BK 51 4BH WB22t	**M Tug** Fire-fighting	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft MWM Naval-Stork-Werkspoor S.A. Cadiz Gen 1 × 96kW 1 × 64kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
7613741 GXUT 378047 Df Esd Gc Pfd Rdr RT	**OROYA** **Shaw Savill & Albion Co. Ltd.** Furness Withy (Shipping) Ltd. Liverpool United Kingdom	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	✠**100A1** SS 6/82 liquid cargoes in No. 4 port & stbd STs, FP 60°C & above, SG up to 1.025, in association with an approved list of cargoes ✠**LMC** **UMS** EL F† 577,5/66,0U2 FN 5624	**1978**-4 Lithgows Ltd—Port Glasgow (1189) 163,15 22,97 —/9,681 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** 5 Ho 18,9 25,9 26,4 26,4 18,5 5 TwD ER G.27 735 B.25 593 TEU 476 C.Ho 332/20' C.Dk 144/20' 9 Ha (stl) (12,8 × 8,0) (19,2p&s 19,2p&s 19,2p&s 12,8p&s × 8,0) ER 8W Der 1(100) 8(22)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Scotts' Engineering Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 580kW 440V 60Hz a.c. Fuel 200,5t (d.o.) 1 442,5t (hvf) 16,25kn
5425334 Rdr RTm/v	**ORPENA** ex Claudia P-83 ex Saint Colman-81 **Penora Shipping Co. Ltd.** Ocean Fleet Trinidad Ltd. Kingstown St. Vincent	**866** 502 1 250	✠**100A1** SS 5/83 ✠**LMC** EL I 1$\frac{3}{16}$"SQ FN 840	**1963**-6 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (251) 62,46 10,04 58,55 9,91 4,42 P 15,0 F 7,4 1 dk RW rf 102 NS 3BH WB321t	**M General Cargo** 2 Ho 13,7 23,7 ER G.1 777 B.1 668 2 Ha (stl) (8,7 × 5,4) (17,5 × 7,1) ER 3W Der 3(3)	Oil 4SA 8Cy. sr reverse geared to sc. shaft 971bhp (714kW) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 30kW 1 × 15kW 220V d.c. Fuel 71,0t (d.o.) 12kn
7359034 3FHH2 1396 6-84 Df Esd Gc Pfd Rdr RT	**ORPHEUM** ex Limnea-83 **Hill Operating Corp.** Shell Tankers (U.K.) Ltd. Panama Panama	**160 422** 128 081 315 695	✠**100A1** SS 7/80 oil tanker crude oil—defined ballasting (cc) ✠**LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28705	**1975**-7 Odense Staalskibsvaerft A/S—Lindo (55) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB 70,6kgf/cm² (69,3bar) Spt 513°C 68,5kgf/cm² (67,2bar) hs2877,9 WTB 68kgf/cm² (66,7bar) Spt 320°C 66kgf/cm² (64,8bar) hs454,8 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 273,0t (o.f.) 289,0t (d.o.) 15,75kn

LAID UP — SURVEYS OVERDUE 7/84

6817209 ELCI2 7277 Df Esd Gc Pfd Rdr	**ORPHEUS** ex Sea Gull-85 ex Karera-84 ex Regent Fleur-81 ex Garland-72 ex Heiryu Maru-71 **Golfview Maritime Co. S.A.** Monrovia Liberia	**5 525** 3 439 8 874	BV	**1967** Tsuneishi Zosen K.K.—Numakuma (168) 127,46 17,15 7,621 118,04 17,12 9,71 P 25,0 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.12 092 B.11 289 3 Ha (stl) (13,5 25,4 25,4 × 7,0) ER	Oil 2SA 9Cy. 420 × 900 4 950bhp (3 641kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 270kW 1 × 90kW 440V a.c. Fuel 987,5t 13,75kn

5243762 SXUI 3211 Df Esd Pfd Rdr RTm/v	**ORPHEUS** ex Theseus-69 ex Munster 1-68 ex Munster-68 **Epirotiki Lines S.A.** Piraeus Greece	**4 075** 1 921 942	**✠100A1** SS 3/82 excluding Transatlantic voyages North of 36° N but including Azores, at an all seasons draught of 4.877m. **✠LMC** EL w $1\frac{11}{16}$"SQ FN 2218	**1948**-1 Harland & Wolff Ltd.—Belfast (1349) 114,26 15,30 4,877 105,39 15,24 5,80 P 18,3 B 56,7 F 13,2 2 dks R rf 152 len 83 conv Passenger/General Cargo/Ferry 70 8BH WB675t incl. DTsf95t	**TM Passenger Ship** 350bth P 1 Ho 11,2 ER 1 Ha (3,0 × 1,8) ER	2 Oil 2SA each 10Cy. 500 × 900 5 600bhp (4 119kW) Harland and Wolff Ltd. Belfast db 80lbf/in^2 (5,6bar) Gen 4 × 150kW 220V d.c. Fuel 259,0t (d.o.) 15kn
7320667 SV4088 813 RT	**ORPHEUS** ex Olympiakos-80 **Neorion Syros Shipyards Ltd.** Syros Greece	**134** 28 —	(AB)	**1974** Neorion Shipyards Syros S.A.—Syros (07) 26,50 7,47 3,901 22,71 7,43 4,70 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 sr reverse geared to sc. shaft Atlas-MaK Maschinenbau West Germany Gen 2 × 60kW a.c. 11kn
6828777 FNQO Df Esd Gc Rdr RTm/h/v	**ORQUE** ex Ivondro-74 **Cie. Fabre & Societe Generale de Transports Maritimes** Marseille France	T.Mk **4 410** 1 555 5 100 **8 559** 4 111 6 595	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (263) 144,08(BB) 20,07 6,781/7,494 133,99 19,99 12,02 2 dks	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 60Hz a.c. Fuel 211,0t (d.o.) 1 250,0t (hvf)-42,0pd 20,5kn
6810768 TFRN 1052 Df Esd Gc Rdr RT	**ORRI** ex Gudbjartur Kristjan-73 **Hradfrystihusid Nordurtangi H/f** Isafjord Iceland	**256** 113 —	NV	**1967** Flekkefjord Slipp & Mask. —Flekkefjord (92) 37,65 7,62 3,785 34,09 7,60 3,97 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 960bhp (706kW) NE 82 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 70kW 1 × 42kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8137706	**ORRI 30** ex Hycom 7 **Sakotech Ltd.** Jeddah Saudi Arabia	**332** 332 600	**100AN** SS 10/83 pontoon coastal service within 15 miles of Jeddah Port FN 536	**1976** Kleen-N-Paint Shipyard—Singapore (147) 36,91 12,40 36,58 12,20 2,44 1 dk rf nil 3BH WBnil	**Deck Cargo Pontoon**	
7366518 IMNY 3699 Df Esd Gc Rdr RTh	**ORSA MAGGIORE** ex Tender Trigger-79 **Offshore Italia S.p.A.** Genova Italy	**495** 165 845	RI (AB)	**1974** Mangone SB. Corp.—Houston, Tx (112) 57,46 11,61 4,215 50,88 11,59 5,03 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 413,5t (d.o.) 14kn
5265722 ICOM 3118 Df Esd Gc Rdr RTm/h/v	**ORSA MINORE** **Nuova Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**11 251** 5 992 17 841	RI (AB) ✠Classed LR until 8/66	**1957**-9 Ansaldo S.p.A.—La Spezia (1527) 165,46 21,01 9,310 153,02 20,91 12,22 P 33,0 F 15,9 1 dk rf 152	**M Bulk Carrier** 6 Ho 16,3 16,3 17,9 17,9 16,9 16,3 ER G.20 747 HeCls. B 6 Ha (stl) (each 11,5 × 11,5) ER Der 2(6) 2(3,75) 2(1)	Oil 2SA 7Cy. 750 × 1320 5 500bhp (4 046kW) S.A. Fiat S.G.M. Torino Gen 4 × 125kW 220V d.c. Fuel 136,0t (d.o.) 845,0t (hvf)-19,0pd 12kn
8201014 TC3156 5278 Df Esd Gc Rdr RTv	**ORSE** **Eta Petrol Akaryakit Ticaret ve Nakliyat A.S.** Istanbul Turkey	**1 591** 1 028 3 250	AB	**1984** Deniz Endustrisi A.S.—Istanbul (3) 84,16 (BB) 13,01 6,114 74,45 13,00 7,12 P 18,9 F 10,7 1 dk rf 102	**M Tanker** Chemical 8 Ta ER L.3 750	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 202kW 1 × 43kW a.c. 13kn
5421869 UEGE M-12135 Df Esd Gc Pfd Rdr RT	**ORSHA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 003	RS ✠Classed LR until 5/66	**1963**-11 Hitachi Zosen—Sakurajima Works, Osaka (3976) 154,74 21,06 7,951/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
7807330 OYUO D2635 Df Esd Gc Pfd Rdr RT	**ORSIAAT** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Nuk Greenland (Danish)	**252** 96 309	NV	**1978** Sakskobing Mask. og Skibsvaerft —Sakskobing (24) 35,01 8,74 3,126 31,75 8,72 3,41 P - RAD - F - 1 dk rf 203	**M Tanker** CBT Ice strengthened 8 Ta ER L.(oil) 397	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 64kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (hvf)-3,0pd 10,5kn
8421913 LYGV M-31473 Df Esd Gc Pfd Rdr RT	**ORSK** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (639) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6424076 LMLK 16235 RT	**ORSTA** **More og Romsdal Fylkesbatar** Aalesund Norway	**339** 181 —		**1964** A. M. Liaaen Skibs. & M/V. —Alesund (105) 49,08 10,62 2,750 47,99 10,32 3,81 1 dk BK 140	**M RoRo Cargo/Ferry** Deck Cargo 355dk P Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois 1 propeller aft, 1 fwd Fuel (d.o.)

5265784 2122 Rdr RTv	**ORTAKOY** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**515** 305 —	(AB)	**1958** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (6) 48,19 8,69 2,286 43,01 8,65 3,43 1 dk	**TM Ferry**	2 Oil 4SA each 5Cy. 250 × 400 930bhp (684kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t 12kn
6919746 TCBE 3947 Df RTv	**ORTAKOY 1** ex Sadan Kalkavan ex Bunker II-82 ex Sohtorik-76 ex Romoil-70 **Yusuf Kalkavan ve Ogullari Kollektif Sirketi** Istanbul Turkey	**427** 246 625	(BV)	**1969** Gemi Insaat Kollektif Sirketi—Balat, Istanbul (8) 52,23 7,62 3,201 44,00 7,60 3,51 1 dk rf 152	**M Tank Barge** Bunkering Vessel 10 Ta ER L.(oil) 838	Oil 4SA 6Cy. 250 × 350 580bhp (427kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 30,0t (d.o.)-2,0pd 10kn
6717588 9HIH2 1231 Df Esd Gc Rdr RT	**ORTANS** ex Alkeos C-85 ex Yauza-80 ex Forth Bridge-78 **Hilda Shipping Co. Ltd.** Comninos Brothers Shipping Co. S.A. Valletta Malta	**28 194** 20 189 49 473	✠**100A1** SS 7/82 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) ✠**LMC** EL rt 2$\frac{13}{16}$"U2 FN 9113 (RS)	**1967**-9 Verolme Dok & Schpsb.—Rozenburg (760) 205,49 29,93 11,989 194,09 29,88 17,07 1 dk rf nil NS 9BH WB18260t incl. Comb btm, side & topside tanks in holds 16095t	**M Bulk Carrier** pt high tensile steel 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 352 7 Ha (stl) (each 13,4 × 14,3) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 2 359,5t (hvf) 15kn
7505138 ONAD Df Esd Gc Pfd Rdr RTv SatCom	**ORTELIUS** **N.V. CMB S.A.** Antwerpen Belgium Sat Comm ID 1546122	*52 682* *21 732* 49 217	✠**100A1** SS 9/83 container ship ✠**LMC** ✠**Lloyd's RMC** EL Rt 687,5/84,0U3 FN 13935	**1978**-10 N.V. Boelwerf S.A.—Tamise/Temse (1494) 258,53(BB) 32,31 13,151 247,02 32,28 24,13 1 dk rf nil 10BH WB19882T incl. DTf1237T STs in Nos. 3, 5 & 6 holds 7382T and Comb. btm & STs in Nos. 5 & 6 holds 2737T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel In.54 188 TEU 2730 C.Ho 1542/20' incl. 892 ref C. 134/40' C.Dk 920/20' (40') 13 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (ex.g) 8kgf/cm² (7,9bar) 2 AuxB (ex.g) & htr 12kgf/cm² (11,8bar) rcv 7kg/cm²(6,9bar) 2 e(ex.g) 7kgf/cm² (6,9bar) Gen 4 × 1700kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd 22,75kn
5407643 IRZO 4 Gc RT	**ORTENSIA** **Andrea Tiozzo & C.** Chioggia Italy	**397** 229 —	RI	**1962** Cant. Nav. Visentini Mario & Figlio—Loreo 54,23 7,12 2,845 50,75 7,07 3,51 1 dk len 65 conv Tanker 65	**TM General Cargo** 3 Ho ER	2 Oil 4SA each 6Cy. 180 × 260 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7503221 EHRP 308 Df Esd Gc Pfd Rdr RTm	**ORTIGUERA** **Compania Gijonesa de Navegacion S.A.** Gijon Spain	**3 768** 2 182 6 016	✠**100A1** SS 10/83 strengthened for heavy cargoes ✠**LMC** **UMS** EL T 467,5/44,0U2 FN 2392	**1978**-11 S.A. Juliana Const. Gijonesa—Gijon (266) 108,18(BB) 15,85 6,601 100,01 15,80 8,11 P 20,5 F 10,4 1 dk rf nil 5BH WB2263T incl. DTm520T	**M General Cargo** 2 Ho 34,3 32,4 ER 2 Ha (stl) (each 24,9 × 10,2) ER Cr 3(5)	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Stork Ast. Espanoles S.A. Sestao Works, Bilbao db (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 200kW 380V 50Hz a.c. Fuel 350,0t (d.o.) 13kn
7304974 CSDO I-423 Df Esd Gc Rdr RTh/v	**ORTINS BETTENCOURT** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**71 831** 49 158 139 133	✠**100A1** SS 1/84 oil tanker ✠**LMC** **UMS** **IGS** EL Xt 3$\frac{13}{16}$"U3 FN 17030	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1172) 273,03(BB) 42,07 17,501 260,00 42,00 23,50 F 24,4 1 dk rf 152 8BH WB33555t incl. 2248t in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 161 000 HeCls. BC	Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) MAN Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 24kgf/cm² (23,6bar) hs639,2 AuxB (ex.g) 15kgf/cm² (14,8bar) rcv 10kgf/cm² (9,8bar) Gen 1 × 1200kW 1 × 1160kW 450V 60Hz a.c. Fuel 236,5t (d.o.) 4 138,0t (hvf) 16kn
6607185 DADS 10791 Df Esd Gc Rdr RTm/v	**ORTRUD** ex Carina-84 ex Regine-75 ex City of Antwerp-71 ex Regine-66 **Karl-Heinz Zalewski** Hamburg Federal Republic of Germany	T.Mk **499** 322 1 140	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (540) 66,15 10,67 3,963 59,44 10,52 6,41 F 7,1 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.2 460 B.2 330 3 Ha (stl) (8,9 × 6,2) (10,8 10,8 × 7,4) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln 11kn
6502878 TC3367 3538 Esd Rdr RT	**ORUC REIS** **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**498** 286 914	AB	**1964** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (7) 60,51 9,20 3,553 54,01 9,11 4,02 P 12,2 F 5,5 1 dk rf nil	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW Fuel 40,5t
7104972 HO2760 1398 4-84 Df Esd Gc Pfd Rdr RTm/h/v	**ORUDA** ex Bismillah-84 **Izrada S.A.** Losinjska Plovidba OOUR Brodarstvo Panama Panama	**1 513** 764 2 822	JR NV	**1971** Ulstein M/V A/S—Ulsteinvik (60) 87,03 (BB) 15,04 6,154 77,35 15,02 11,16 3 dks rf 495	**M RoRo Cargo/General Cargo** Pallets Ref Side doors (s) Stern door/ ramp Ice strengthened 2 Ho 8,0DTp&s 14,1 25,8 ER B.6 236 2 Ha (stl) (18,4 23,9 × 5,3) ER 4W Der 2(6,5) 2(5)	Oil 4SA 8Cy. 410 × 470 4 400bhp (3 236kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 160kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 23,5t (d.o.) 219,0t (hvf)-19,0pd 14,75kn
8222927 BA20	**ORUNA** **I. Anderson** Ballantrae United Kingdom	**138** 69 130		**1983** James N. Miller & Sons Ltd.—St. Monance (1015) 18,29 6,71 3,590 15,19 4,02 1 dk	**M Fishing** Stern Trawler 1 Ho 1 Ha Cr 1(-)	Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
8106824 TFUR 1598 Df Esd Gc Pfd Rdr RT	**ORVAR** **Skagstrendingur H/f** Skagastrond Iceland	**498** 172 —	NV	**1982** Slippstodin h/f—Akureyri (64) 50,91 10,06 4,001 44,76 9,77 4,27 2 dks rf 737	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 reduction geared to sc. shaft 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 2 × 448kW 1 × 200kW 380V 50Hz a.c.

6727442	**ORWELL FISHER**		**1 374**	**✠100A1** SS 2/85	**1968**-1 N.V. Scheeps. v.d. Werf—Deest	**M General Cargo**	Oil 4SA 8Cy. 400 × 580	
GYDV			627		(328)		2 450bhp (1 802kW)	
335191	**James Fisher and Sons Public**		2 523	**✠LMC**	90,12 15,24 4,630	2 Ho 15,3 32,6 ER 2 TwD	Kloeckner Humboldt Deutz	Koeln
Df Esd	**Limited Company**			EL Q 1½"U2	83,50 15,00 7,60	TEU 89	Gen 3 × 72kW 1 × 16kW	
Gc Rdr	Barrow in	United Kingdom		FN 1888	Ba 12,5 F 7,4 2 dks	C.Ho 53/20' (30') (40') C.Dk	380V 50Hz a.c.	
RTm/v	Furness				rf nil DK in way of No. 1 hold	36/20' (30') (40')	Fuel 239,0t (d.o.)	13,75kn
					NS 4BH to U dk, 1 to 2nd dk WB792t	2 Ha (stl) ER		
					incl. DTf101t			
7646463	**ORWELL TOW**		**112**		**1930** N.V. Mach. H. J. Koopman	**M Tug**	Oil 4SA 6Cy. 320 × 450	
GXOQ	ex Eswil-76		11		—Dordrecht (1795)		NE 55	
364326	**Satim Towage Ltd.**		—		*27,01* 2,159		Kloeckner Humboldt Deutz	Koeln
Esd RT	Ipswich	United Kingdom			24,85 4,68		Fuel 21,5t (d.o.)	10kn
					1 dk			
					RW rf nil			
7832488	**ORYONG No. 8**		**278**		**1967** Nishii Dock Co. Ltd.—Ise	**M Fishing**	Oil 4SA 6Cy. 300 × 440	
6NFH	ex Eiyo Maru No. 28-74		137		*42,01*	Side-fishing Tuna Long-line Ref	820bhp (603kW)	
BS-A-888	**Sajo Industrial Co. Ltd.**		—	KR	41,51 7,65 3,56		Akasaka Tekkosho K.K., (Akasaka	
Df Gc	Busan	South Korea			P 23,8 B 4,6 1 dk	In.334	Diesels Ltd.)	Yaizu
Pfd Rdr						4 Ha (1,6 1,6 × 0,8) (1,3 1,3 × 1,3)	Gen 2 × 104kW 230V a.c.	
RT								11kn
7331769	**ORYONG No. 31**		**423**		**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MOM			220		(151)	Side-fishing Tuna Long-line Ref	1 320bhp (971kW)	
BS-A-669	**Sajo Industrial Co. Ltd.**		—	KR	54,79 8,64 3,277		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan	South Korea			49,00 8,62 4,02	In.334	Diesels Ltd.)	Yaizu
Gc Rdr					P 24,7 F 14,7 1 dk	4 Ha (1,3 1,3 × 0,9) (1,7 1,7 × 1,7)	Gen 2 × 176kW 230V a.c.	
RT						ER		11kn
7327794	**ORYONG No. 32**		**423**		**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MON			220		(Sb150)	Side-fishing Tuna Long-line Ref	1 320bhp (971kW)	
BS-A-671	**Sajo Industrial Co. Ltd.**		—	KR	54,79 8,64 3,277		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan	South Korea			49,00 8,62 4,02	In.760	Diesels Ltd.)	Yaizu
Gc Rdr					P 24,7 F 15,0 1 dk	2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Gen 2 × 176kW 230V a.c.	
RT								11,5kn
7327809	**ORYONG No. 33**		**423**		**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MOO			220		(Sb152)	Side-fishing Tuna Long-line Ref	1 320bhp (971kW)	
BS-A-672	**Sajo Industrial Co. Ltd.**		—	KR	54,79 8,64 3,277		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan	South Korea			49,00 8,62 4,02	In.760	Diesels Ltd.)	Yaizu
Gc Rdr					P 24,7 F 15,0 1 dk	2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Gen 2 × 176kW 230V a.c.	
RT								11,5kn
7355947	**ORYONG No. 35**		**425**		**1974** Korea SB. & Eng. Corp.—Busan	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MWG			243		(191)	Side-fishing Tuna Long-line Ref	1 200bhp (883kW)	
BS-A-786	**Sajo Industrial Co. Ltd.**		529	KR	55,17 8,64 3,420		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan	South Korea			49,00 8,62 3,99	In.760	Diesels Ltd.)	Yaizu
Gc Pfd					P 26,6 F 8,0 1 dk	2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Gen 2 × 200kW 230V a.c.	
Rdr RT								10,75kn
7355959	**ORYONG No. 36**		**425**		**1974** Korea SB. & Eng. Corp.—Busan	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MWH			243		(192)	Side-fishing Tuna Long-line Ref	1 200bhp (883kW)	
BS-A-787	**Sajo Industrial Co. Ltd.**		529	KR	55,17 8,64 3,420		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan	South Korea			49,00 8,62 3,99	In.760	Diesels Ltd.)	Yaizu
Gc Pfd					P 26,6 F 8,0 1 dk	2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Gen 2 × 200kW 230V a.c.	
Rdr RT								10,75kn
7355961	**ORYONG No. 37**		**425**		**1974** Korea SB. & Eng. Corp.—Busan	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MWI			243		(193)	Side-fishing Tuna Long-line Ref	1 200bhp (883kW)	
BS-A-788	**Sajo Industrial Co. Ltd.**		529	KR	55,17 8,64 3,420		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan	South Korea			49,00 8,62 3,99	In.760	Diesels Ltd.)	Yaizu
Gc Pfd					P 26,6 F 8,0 1 dk	2 Ha (0,9 × 1,3) (1,7 × 1,7) ER	Gen 2 × 200kW 230V a.c.	
Rdr RT								10,75kn
7508142	**ORYONG No. 51**		**425**		**1974** Korea SB. & Eng. Corp.—Busan	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6NBC			243		(SNA196)	Side-fishing Tuna Long-line Ref	1 200bhp (883kW)	
BS-A-853	**Sajo Industrial Co. Ltd.**		502	KR	55,17 8,64 3,353		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan	South Korea			49,00 8,62 3,99	In.754	Diesels Ltd.)	Yaizu
Gc Pfd					P 25,3 F 8,0 1 dk	2 Ha (0,9 × 1,3) (1,6 × 1,6) ER		12,25kn
Rdr RT								
7508154	**ORYONG No. 52**		**425**		**1974** Korea SB. & Eng. Corp.—Busan	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6NBD			243		(SNA195)	Side-fishing Tuna Long-line Ref	1 350bhp (993kW)	
BS-A-854	**Sajo Industrial Co. Ltd.**		502	KR	55,17 8,64 3,353		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan	South Korea			49,00 8,62 3,99	In.760	Diesels Ltd.)	Yaizu
Gc Pfd					P 25,3 F 8,0 1 dk	2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Gen 2 × 200kW 225V a.c.	
Rdr RT								12,25kn
7508166	**ORYONG No. 53**		**425**		**1974** Korea SB. & Eng. Corp.—Busan	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6NBE			243		(SNA194)	Side-fishing Tuna Long-line Ref	1 350bhp (993kW)	
BS-A-855	**Sajo Industrial Co. Ltd.**		502	KR	55,17 8,64 3,353		Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Busan	South Korea			49,00 8,62 3,99	In.754	Diesels Ltd.)	Yaizu
Gc Pfd					P 25,3 F 8,0 1 dk	2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Gen 2 × 200kW 225V a.c.	
Rdr RT								13,75kn
7643162	**ORYONG No. 55**		**426**		**1976** Dae Dong SB. Co.—Busan (160)	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6NMN			237		55,17	Side-fishing Tuna Long-line Ref	1 200bhp (883kW)	
BS-A-	**Sajo Industrial Co. Ltd.**		—	KR	49,61 8,62 4,02		Akasaka Tekkosho K.K., (Akasaka	
1074	Busan	South Korea			P 25,6 F 5,8 1 dk	In.760	Diesels Ltd.)	Yaizu
Df Gc						2 Ha (0,9 × 1,3) (1,7 × 1,7)	Gen 2 × 200kW 225V a.c.	
Rdr RT								13,75kn
7331628	**ORYONG No. 61**		**447**		**1973** Uchida Zosen—Ise (730)	**M Fishing**	Oil 4SA 6Cy. 280 × 480	
6KXT	ex Cipsa No. 2-83		212		55,48 9,05	Side-fishing Tuna Long-line Ref	1 400bhp (1 030kW)	
BS-A-	**Sajo Industrial Co. Ltd.**		523	KR	48,98 9,00 3,97		Hanshin Nainenki Kogyo	Kobe
2079	Busan	South Korea			P 27,5 F 13,2 1 dk	G.1 118 B.629 In.201	Gen 2 × 200kW 225V a.c.	
Df Esd						4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8)		12,5kn
Gc Rdr						ER		
RT								

7353535 6KXA BS-A- 2071 Df Esd Gc Rdr RT	**ORYONG No. 62** ex Cipsa No. 6-83 **Sajo Industrial Co. Ltd.** Busan South Korea	**448** 212 523	KR	**1973** Uchida Zosen—Ise (733) 55,48 9,05 3,671 48,98 9,00 3,97 P 27,5 F 13,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.1 118 B.629 In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 12,5kn
7394838 6KXC BS-A- 2072 Df Esd Gc Rdr RT	**ORYONG No. 63** ex Cipsa No. 7-83 **Sajo Industrial Co. Ltd.** Busan South Korea	**328** 164 403	KR	**1974** Uchida Zosen—Ise (746) 50,40 8,36 3,429 44,00 8,31 3,61 P 23,8 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.145 2 Ha (1,3 × 1,0) (1,8 × 1,8) ER	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,75kn
7353561 6LBF BS-A- 2100 Df Esd Gc Rdr RT	**ORYONG No. 65** ex Cipsa No. 21-84 **Sajo Industrial Co. Ltd.** Busan South Korea	**448** 213 523	KR	**1974** Uchida Zosen—Ise (738) 55,50 9,10 3,658 48,98 9,00 3,94 P 27,5 F 13,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 12,5kn
7831214 6NAC BS-A- 1360 Df Esd Gc Rdr RT	**ORYONG No. 71** **Sajo Industrial Co. Ltd.** Busan South Korea	**428** 242 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7831226 HMIM BS-A- 1405 Df Esd Gc Rdr RT	**ORYONG No. 72** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 15,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7831238 DTAO BS-A- 1406 Df Esd Gc Rdr RT	**ORYONG No. 73** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12,25kn
7831381 6KUT BS-A- 1710 Df Esd Gc Pfd Rdr RT	**ORYONG No. 77** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 217 —	KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,5kn
8031548 6LZR BS-A- 1827 Df Esd Gc Pfd Rdr RT	**ORYONG No. 78** **Sajo Industrial Co. Ltd.** Busan South Korea	**424** 216 —	KR	**1980** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
8015544 6NVO BS-A- 1795 Df Esd Gc Pfd Rdr RT	**ORYONG No. 81** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 —	KR	**1980** Dae Dong SB. Co.—Busan (235) 55,17 8,64 49,03 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Tuna Long-line 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,25kn
8007561 6LQT BS-A- 1815 Df Esd Gc Rdr RT	**ORYONG No. 82** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 —	KR	**1980** Dae Dong SB. Co.—Busan (236) 55,17 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Tuna Long-line 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
8007688 6MKH BS-A- 1826 Df Esd Gc Pfd Rdr RT	**ORYONG No. 83** ex Woo Yang No. 108-83 **Sajo Industrial Co. Ltd.** Busan South Korea	**431** 214 —	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (239) 55,17 8,62 49,61 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 225V a.c. 14kn
8224078 6KYF BS-A- 2099 Df Esd Gc Rdr RT	**ORYONG No. 91** **Sajo Industrial Co. Ltd.** Busan South Korea	**322** 167 351	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (272) 49,51 (BB) 8,62 44,00 8,60 3,66 P 29,9 F 13,2 1 dk	**M Fishing** Tuna Long-line 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon

8224080 6KYG BS-A-2098 Df Esd Gc Rdr RT	**ORYONG No. 93** **Sajo Industrial Co. Ltd.** Busan South Korea	**322** 167 351	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (273) 49,97 (BB) 8,62 44,00 8,60 3,66 P 29,9 F 13,2 1 dk	**M Fishing** Tuna 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
6407171 JK2007 92902	**ORYU MARU** **Mitsuharu Nakamura** Sakito, Japan Nagasaki Pref.	**195** — —		**1963** Koyo Dockyard Co. Ltd.—Mihara (303) 40,14 6,81 2,998 36,00 6,76 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka 10,25kn
7360423 ZSKS 351853 Df Esd Gc Rdr RT	**ORYX** ex S To S-80 **Government of The Republic of South Africa (Directorate of Economic Affairs)** Walvis Bay South Africa	**454** 159 —	✠**100A1** SS 10/84 ✠**LMC** EL G 13/16"U2 FN 550	**1975**-5 (Aft section) Burmester Yacht u. Bootswerft—Bremen **1975**-5 (Fwd section) Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder 45,67 9,12 2,941 40,95 8,81 4,60 1 dk rf nil Box K 76 6BH WB21T	**M Research/Yacht** Mchy.aft	Vee Oil 4SA 16Cy. 220 × 280 dr geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7807500 603700 Df Esd Rdr RT	**ORYX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (711) 56,39 3,658 51,85 12,20 4,27 F 18,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 12kn
8521969	**ORZHEV** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (662) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5371961 Df Esd Gc Rdr RTv	**ORZIVAL** ex Kermit-85 ex Uckermunde-81 **Eagle Rock Inc.** Honduras	T.Mk **497** 209 840	DSRK	**1962** VEB Peene-Werft—Wolgast 59,37 9,83 3,658 53,01 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10kn
7704679 LHFA 19174 Rdr RT	**OS** **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 307 200	(NV)	**1978** Bolsones Verft—Molde (256) 64,34 11,26 59,39 4,20 1 dk rf 1745 Box K 152	**M RoRo Cargo/Ferry** 350P Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 150bhp (846kW) A/S Wichmann Rubbestadneset propeller aft , 1 fwd Fuel 26,0t (d.o.)
6714718 LKKA 16726 Rdr RT	**OSA** ex Meloyfergen-77 **Saltens D/S A/S** Bodo Norway	**232** 90 —	(NV)	**1967** Sandnessjoen Slip & M/V A/S —Sandnessjoen (15) 33,86 8,95 2,794 30,00 8,91 3,76 1 dk BK 69	**M RoRo Cargo/Ferry** 195P Mchy.aft	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 18,5t (d.o.)-1,0pd 11,5kn
7349003 GDRE 705668 Df Esd Gc Rdr RTm/h/v	**OSA ABERDEEN** ex Thomasturm-84 **VTG Jersey Ltd.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. London United Kingdom	*1 319* *395* 1 338	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (388) 56,14 14,03 4,687 51,01 13,97 5,19 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 220 × 280 348bhp (256kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 14,75kn
7425364 H3YR 6731-76B Df Esd Gc Rdr RT	**OSA BONANZA** ex Southern Strainer-81 **Cathy Gold Navigation S.A.** Panama Panama	**3 778** 2 593 6 585	NK	**1975** Imai Zosen—Kochi (348) 104,02 16,39 6,816 98,58 16,36 8,34 P 19,9 F 11,6 1 dk	**M General Cargo** G.8 632 B.8 101 2 Ha (stl) (28,1 28,5 × 8,4) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
7234789 ELAU2 6958 Df Esd Gc Pfd Rdr RTm/h/v	**OSA BREMEN** ex Michaelisturm-85 **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**759** 306 956	GL	**1973** Batservice Verft A/S—Arendal (606) 56,39 12,22 4,560 50,60 11,89 5,11 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 240 × 280 reverse reduction geared to sc. shafts NE 85 Kloeckner Humboldt Deutz Koeln Gen 2 × 236kW 1 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14,5kn
7125720 9V2251 344153 Esd Gc Rdr RTm/h/v	**OSA DRAGON** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**954** 443 1 026	GL ✠Classed LR until 19/2/82	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.912) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 200 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
7406239 GDTZ 705786 Df Esd Gc Rdr RTm/h/v	**OSA DUNDEE** ex Frauenturm-84 **VTG Jersey Ltd.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. London United Kingdom	*1 322* *396* —	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1118) 56,14 14,30 4,598 51,01 14,03 7,60 B & F 20,5 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened G.140	2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 3 480bhp (2 560kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 13kn

7408902 ELBS4 7152 Df Esd Gc Rdr RTm/h/v	**OSA FRIEDENSTURM** ex Jonasturm-85 **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**822** 323 1 360	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (391) 56,14 14,33 4,601 51,01 13,99 5,19 F 18,3 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened G.140	2 Vee Oil 4SA each 12Cy. 220 × 280 reduction geared to sc. shafts 3 480bhp (2 560kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 13kn
7435606 ONSG 434 Df Esd Gc Rdr RTm/h/v	**OSA GHENT** **N.V. Schelde Sleepvaartbedrijf, N.V. Havenbedrijf Mabesoone, N.V. Ahlers & N.V. Ibel** Offshore Supply Association Ltd. (OSA) Antwerpen Belgium	**1 213** 635 1 293	GL	**1976** St. Pieter Scheepsw.—Hemixem (266) 60,03 5,571 52,51 13,01 6,41 B & F 17,7 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 438kW 1 × 187kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 038,0t (d.o.) 15kn
8319897 3EBL3 1456 1-85 Df Esd Gc Rdr RT	**OSA GRANDE** **Woodside Corp.** Panama Panama	*4 291* *2 659* 6 825	NK	**1984** Dong Hae SB. Co. Ltd.—Ulsan (8337) 110,17 16,44 6,732 103,03 16,41 8,56 P 21,7 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.9 314 B.8 331 2 Ha (stl) (29,6 30,7 × 8,5) ER Der 4(20)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 445V 60Hz a.c. 15kn
7615799 9V2686 376289 Esd Rdr RTm	**OSA HAWK** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 664	GL	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (96) 51,01 2,761 45,83 12,81 3,41 RQD 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7430527 9V2670 376220 Df Esd Gc Pfd Rdr RT	**OSA JAGUAR** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**790** 212 1 142	GL ✠Classed LR until 22/1/82	**1976**-12 Taiwan SB. Corp.—Keelung (075) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germany Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.) 13,25kn
7615804 9V2685 376288 Esd Rdr RTm	**OSA KESTREL** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (97) 51,01 2,761 45,83 12,81 3,41 RQD 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7430541 9V2697 380553 Df Esd Gc Rdr RT	**OSA LEOPARD** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**790** 212 1 135	GL ✠Classed LR until 19/8/82	**1977**-7 Taiwan SB. Corp.—Keelung (077) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 689,0t (d.o.) 13,5kn
7203924 ELAI6 6866 Df Esd Gc Rdr RT	**OSA LION** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**845** 396 1 026	GL	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.916) 56,47 13,37 3,950 51,29 13,09 4,58 F 24,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln 14kn
7349443 GDSP 705744 Df Esd Gc Rdr RTm/h/v	**OSA LONDON** ex Josephturm-84 **VTG Jersey Ltd.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. London United Kingdom	*1 321* *396* 1 338	GL	**1974** Sterkrade A.G.—Walsum (1111) 56,14 4,700 51,01 14,28 5,19 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened G.140	2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 14kn
7106085 H3ID 4964 -75C Df Esd Gc Pfd Rdr RT	**OSA MENOR** ex Buena Osa-79 ex Alba Oro-78 ex Kumasachi Maru No. 2-74 **Maritime Aquarius S.A.** Kobe Marine Service K.K. Panama Panama	**3 303** 2 446 6 100	BV (NK)	**1971** Watanabe Zosen K.K.—Hakata (133) 102,22 16,34 6,681 95,99 16,29 8,16 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 550 B.7 122 2 Ha (stl) (27,8 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Mitsubishi Kobe Gen 2 × 132kW 450V a.c. Fuel 583,0t-13,0pd 12,5kn
7615816 9V2684 376287 Esd Rdr RTm	**OSA MERLIN** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (98) 51,01 2,761 45,83 12,81 3,41 RQD 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7615828 9V2683 376286 Esd Rdr RTm	**OSA OSPREY** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (99) 51,01 2,761 45,83 12,81 3,41 RQD 11,9 F 12,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7414717 ONSO Df Esd Gc Rdr RTm/h/v	**OSA OSTEND** **N.V. Scheldt Towage Co. S.A.** VTG Reederei Offshore Antwerpen Belgium	**1 213** 635 1 292	GL	**1976** Beliard-Murdoch S.A.—Oostende (C.227) 60,03 5,571 52,51 13,01 6,41 B & F 17,7 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 350kW 1 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 43,5t (d.o.) 89,0t (hvf) 15kn
7430539 9V2681 376283 Df Esd Gc Pfd Rdr RT	**OSA PANTHER** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**790** 212 1 160	GL ✠Classed LR until 5/2/82	**1977**-2 Taiwan SB. Corp.—Keelung (76) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.) 12,75kn

7435319 ELAI7 6867 Df Esd Gc Rdr RTm	**OSA PUMA** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**760** 246 1 055	GL	**1976** Vosper Thornycroft (Pte.) Ltd —Singapore (B.966) 4,192 56,70 13,12 4,78 B & F 18,3 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 220 × 280 reduction geared to sc. shafts 3 500bhp (2 574kW) Kloeckner Humboldt Deutz Koeln 13,5kn
7429164 ELFA2 7841 Df Esd Gc Rdr RT	**OSA RAVENSTURM** ex Boltentor-85 **VTG Supply Boat Liberia Inc.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Monrovia Liberia	**1 405** 686 1 161	GL	**1976** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (753) 61,96 13,03 5,052 54,72 13,01 6,23 B & F 20,8 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 9Cy. 320 × 420 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 350kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 302,5t (d.o.) 15,5kn
7381685 D5IM 6343 Df Esd Gc Pfd Rdr RTm/h/v	**OSA ROTTERDAM** ex Oxenturm-78 **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia Liberia	**496** 11 508	GL	**1974** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (714) 44,38 11,33 4,850 40,80 11,00 5,26 F 14,4 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
7118909 9V2259 344171 Df Esd Gc Rdr RTm/h/v	**OSA TIGER** **Offshore Supply Association** **(S.E.A.) Pte. Ltd.** Singapore Singapore	**954** 443 1 190	GL ✠Classed LR until 21/4/78	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.913) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
8224042 3FDP2 1365 6-84 Df Esd Gc Rdr RT	**OSA VIGOROSO** **Woodside Corp.** Panama Panama	*4 028* *2 491* 6 503	NK	**1983** Dae Dong SB. Co.—Busan (264) 109,05 16,44 6,727 101,43 16,41 8,26 P 20,2 B 7,7 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 440 × 880 3 400bhp (2 501kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW a.c. Fuel 91,5t (d.o.) 433,5t (hvf)-10,0pd 12,5kn
7121035 EFZX 1803 Df Esd Rdr RT	**OSADO** **Hermanos Gonzalez Basanta** Gijon Spain	**214** 91 164	(BV)	**1971** Ast. Gondan—Puerto de Figueras 29,24 7,04 2,998 25,02 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya 12kn
7613076 6ZFC 6093 Df Esd Gc Pfd Rdr RTm/h/v	**OSAGE** ex Cast Bear-82 ex Nordic Mariner-81 **Obos Shipping Corp.** Skaarup Ship Management Corp. Monrovia Liberia	**32 508** 22 992 62 322	**100A1** SS 7/82 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty at a draught not exceeding 12.24m **LMC** **UMS** EL O† 660,0/78,0U3 FN 11344 (AB)	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1791) 236,81(BB) 32,24 12,224 225,03 32,19 18,22 P 36,0 RQD 22,6 F 20,2 1 dk rf nil 9BH WB33782T incl. topside tanks in hold 10574T No. 5 hold 9943T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,5 28,9 21,5 28,9 21,5 28,9 21,5 ER G.75 887 10 Ha (stl) (13,7 × 11,4) (11,2 11,2 15,1 11,2 11,2 15,1 11,2 11,2 15,1 × 12,9) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 650kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 3 322,5t (hvf)-63,0pd 15,5kn
7227176 GOYG 359487 Df Esd Gc Pfd Rdr RT	**OSAKA BAY** **Lloyds International Leasing** **Ltd.** Overseas Containers Ltd. Southampton United Kingdom	*56 822* *17 046* 48 542	**✠100A1** CS 12/82 **✠LMC** **UMS** EL Q† $3\frac{5}{16}$"U3 FN 15584	**1973**-3 Howaldtswerke-Deutsche Werft —Hamburg (28) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs in way of Nos. 4 & 6 holds 3983t, Tunnel STs638t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 10/81 Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 9kgf/cm² (8,9bar) ✠ 2 NAuxB (ex.g) 10/81 16kgf/cm² (15,7bar) Spt 11kgf/cm² (10,8bar) rcv 9,6kgf/cm²(9,4bar) ✠ 2 ne(ex.g) 10/81 16kgf/cm² (15,7bar) Gen 1 × 1600kW 2 × 1500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd 23kn
8011225 JCCB 125121 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OSAKA MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan Sat Comm ID 1200415/JCCB	**31 381** 17 932 33 185	NK	**1981** Mitsubishi Heavy Industries Ltd. —Kobe (1125) 211,00(BB) 11,623 195,03 32,21 14,81 B 20,8 F 22,0 2 dks	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 1770 C.Ho 1014/20' (40') C.Dk 756/20' (40') 22 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 900kW 440V 60Hz a.c. Fuel 500,0t (d.o.) 3 000,0t (hvf)-65,0pd 18kn
6501719 JI2091 96463 RT	**OSAKA MARU** **Osaka Municipal Office** Osaka Japan	**189** 71 —		**1964** Osaka Zosensho—Osaka (225) 8,44 2,794 28,81 8,40 3,92 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 220V a.c. Fuel 17,5t 13kn
5265899 MYFD 168604 Df Esd Rdr	**OSAKO** **Offshore Marine Salvage Ltd.** Guernsey Channel Islands (British)	**324** 109 —	✠Classed LR until 11/12/82	**1958**-11 Cochrane & Sons Ltd.—Selby (1432) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 RW rf 762 BK 178 conv Side Trawler Fishing 84	**M Salvage Ship**	Oil 4SA 7Cy. 381 × 457 736bhp (541kW) Mirrlees, Bickerton & Day Stockport

7353975	**OSAM**	**46 774**	✠**100A1**	SS 8/83	**1974**-6 Kasado Dock Co. Ltd.—Kudamatsu	**M Tanker**	Oil 2SA 7Cy. 900 × 1550
LZFJ		27 806	oil tanker		(273)		20 300bhp (14 932kW) Sulzer
192	**Navigation Maritime Bulgare**	75 275	✠**LMC**	**UMS**	237,01(BB) 37,27 12,917	IGS (LR)	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	Bourgas Bulgaria		**IGS**		225,03 37,20 18,60	13 Ta ER	2 WTAuxB (o.f.) 18kgf/cm² (17,7bar)
Gc Pfd				EL Pt 3$\frac{9}{16}$"U2	1 dk	L.(oil) 90 796	hs785,1
Rdr RT				FN 12557	rf nil		e(ex.g) 23kgf/cm² (22,6bar)
					9BH WB20599T incl. DTf 3349T and		Gen 3 × 660kW 450V 60Hz a.c.
					14547T in clean ballast tanks		Fuel 209,5t (d.o.) 3 288,0t (hvf) 16,5kn
8210962	**OSAM CHEETAH**	**337**			**1982** Y.K. Tonoura Dock—Miyazaki (36)	**TM Tug/Supply Ship**	2 Oil 4SA each 6Cy. 230 × 260 sr reverse
9V3046		90			9,53 3,234	Deck Cargo	geared to sc. shafts
382647	**Hampton Marine Pte. Ltd.**	750		AB	35,01 9,50 3,61		Fuji Seisakusho Chiba
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				F 15,3 1 dk		Gen 2 × 160kW a.c.
Rdr RT	Singapore Singapore				rf 241		Thw. thrust propeller fwd
							Fuel 147,5t (d.o.)-7,0pd 11,5kn
8217726	**OSAM CIVET**	**332**			**1982** Y.K. Tonoura Dock—Miyazaki (37)	**TM Supply Ship**	2 Oil 4SA each 6Cy. 230 × 260 sr reverse
9V3074		89			9,53 3,234	Deck Cargo	geared to sc. shafts
382760	**Soniun Marine Pte. Ltd.**	750		AB	35,01 9,50 3,61		2 000bhp (1 471kW)
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				F 15,3 1 dk		Fuji Seisakusho Chiba
Rdr RT	Singapore Singapore				rf 241		Gen 2 × 160kW a.c.
							Thw. thrust propeller fwd
							Fuel 147,5t (d.o.)-7,0pd 11,5kn
8304335	**OSAM CONDOR**	**804**			**1983** Y.K. Tonoura Dock—Miyazaki (57)	**TM Supply Ship**	2 Oil 4SA each 8Cy. 275 × 320 with
9V3113		382			58,30 4,323	Deck Cargo	clutches & dr reverse geared to sc. shafts
382868	**Camborne Marine Pte. Ltd.**	1 200		AB	52,51 12,21 5,01		4 800bhp (3 531kW)
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				F 18,6 1 dk		Fuji Diesel Co. Ltd. Tateyama
Rdr RT	Singapore Singapore				rf nil		Gen 2 × 200kW a.c.
							Thw. thrust Contr. pitch propeller fwd
							13kn
8304024	**OSAM DAISY**	**401**			**1983** K.K. Matsuo Tekko Zosensho	**TM Supply Ship**	2 Oil 4SA each 6Cy. 290 × 440
9V3121		126			—Matsue (2020)	Deck Cargo	2 400bhp (1 765kW)
382905	**Grundtvig Marine Pte. Ltd.**	750		AB	9,53 3,175		Otsuka Tekko Oita
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				41,64 9,50 3,61		Gen 2 × 136kW a.c.
Rdr RT	Singapore Singapore				F 16,2 1 dk		Thw. thrust propeller fwd
					rf 241		12kn
8301228	**OSAM DAISY 1**	**401**			**1983** K.K. Goriki Zosensho—Ise (860)	**TM Supply Ship**	2 Oil 4SA each 6Cy. 290 × 440 reverse
9V3129	ex Osam Batangas-84	125			46,00 9,53 3,141	Deck Cargo	reduction geared to sc. shafts
382934	**Higgins Pte. Ltd.**	532		AB	41,64 9,50 3,61		2 400bhp (1 765kW)
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				F 16,2 1 dk		Otsuka Tekko Oita
Rdr RT	Singapore Singapore				rf 241		Gen 2 × 136kW a.c.
							Thw. thrust propeller fwd
							12kn
8220137	**OSAM DRAGON**	**330**			**1983** K.K. Matsuo Tekko Zosensho	**TM Supply Ship**	2 Oil 4SA each 6Cy. 260 × 410
9V3109	Launched as Otsuka	112			—Matsue (2018)	Deck Cargo	1 600bhp (1 177kW)
382855	**Shin Chuan Marine Pte. Ltd.**	750		AB	9,53 3,217		Otsuka Tekko Oita
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				35,01 9,50 3,61		Gen 1 × 128kW 1 × 100kW a.c.
Rdr RT	Singapore Singapore				F 14,4 1 dk		Thw. thrust propeller fwd
					rf 241		12kn
8223610	**OSAM DRAGON 1**	**330**			**1982** K.K. Matsuo Tekko Zosensho	**TM Supply Ship**	2 Oil 4SA each 6Cy. 260 × 410
9V3091	Launched as Dragon No. 1	112			—Matsue (2016)	Deck Cargo	1 600bhp (1 177kW)
382817	**Athena Marine Pte. Ltd.**	750		AB	9,53 3,217		Otsuka Tekko Oita
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				35,01 9,50 3,61		Gen 1 × 128kW 1 × 100kW a.c.
Rdr RT	Singapore Singapore				F 14,4 1 dk		Thw. thrust propeller fwd
					rf 241		12kn
8220149	**OSAM DRAGON 2**	**330**			**1983** K.K. Matsuo Tekko Zosensho	**TM Supply Ship**	2 Oil 4SA each 6Cy. 260 × 410
9V3092		112			—Matsue (2019)	Deck Cargo	1 600bhp (1 177kW)
382818	**Rochester Marine Pte. Ltd.**	750		AB	9,53 3,217		Otsuka Tekko Oita
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				35,01 9,50 3,61		Gen 1 × 128kW 1 × 100kW a.c.
Rdr RT	Singapore Singapore				F 14,4 1 dk		Thw. thrust propeller fwd
					rf 241		12kn
8300779	**OSAM DRAGON 3**	**324**			**1982** Y.K. Tonoura Dock—Miyazaki (58)	**TM Supply Ship**	2 Oil 4SA each 6Cy. 260 × 410 sr geared
9V3087		96			38,99 9,53 3,217	Deck Cargo	to sc. shafts
382805	**Delaware Marine Pte. Ltd.**	500		AB	35,01 9,50 3,61		1 600bhp (1 177kW)
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				F 13,2 1 dk		Otsuka Tekko Oita
Rdr RT	Singapore Singapore				rf 241		Gen 2 × 104kW a.c.
							Thw. thrust propeller fwd
							11,25kn
8309048	**OSAM DRAGON 7**	***386***			**1983** Ishii Zosen—Chiba (153)	**TM Supply Ship**	2 Oil 4SA each 6Cy. 230 × 260 with
9V3130		*115*			9,53 3,217	Deck Cargo	clutches, flexible couplings & dr reverse
382935	**Orient Leasing Singapore Ltd.**	700		AB	35,01 9,50 3,61		geared to sc. shafts
Esd Gc	Singapore Singapore				F 14,4 1 dk		2 000bhp (1 471kW)
Rdr RT					rf 241		Fuji Diesel Co. Ltd. Tateyama
							Gen 2 × 128kW a.c.
							Thw. thrust propeller fwd
							12kn
8131257	**OSAM EAGLE**	**184**			**1981** Master Boat Builders, Inc.—Bayou la	**TM Supply Ship**	2 Vee Oil 2SA each 16Cy. 123 × 127
9V2961		70			Batre, Al (30)	Deck Cargo Fire-fighting Water	reverse reduction geared to sc. shafts
382203	**Hendon Marine Pte. Ltd.**	400		AB	7,95 2,918		1 252bhp (921kW)
Esd Pfd	Chuan Hup Marine (Pte.) Ltd.				33,53 7,93 3,20		General Motors Corp., Detroit Diesel
Rdr RT	Singapore Singapore				F 11,9 1 dk		Allison Div. Detroit,Mi
					rf 673		Gen 2 × 40kW a.c.
							12kn
8217738	**OSAM FALCON I**	**243**			**1982** Y.K. Tonoura Dock—Miyazaki (38)	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 260 × 410
9V3072		58			7,93 3,233	Deck Cargo	reverse reduction geared to sc. shafts
382746	**Tyrwhitt Marine Pte. Ltd.**	400		AB	30,51 7,42 3,51		1 600bhp (1 177kW)
Esd Gc	Chuan Hup Marine (Pte.) Ltd.				F 14,4 1 dk		Otsuka Tekko Japan
Rdr RT	Singapore Singapore				rf 297		Gen 2 × 80kW a.c.
							11,5kn

8206064 9V3020 382547 Esd Gc Pfd Rdr RTm/v	**OSAM HAWK** **Blandford Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**334** 85 470	AB	**1982** Y.K. Tonoura Dock—Miyazaki (32) 38,00 9,53 3,233 35,01 9,50 3,61 F 13,8 1 dk rf 241	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 160kW a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8223622 9MAB2 325365 Esd Gc Rdr RT	**OSAM JUMBO 5** ex Osam Dragon 5-84 Launched as Dragon No. 2 **Osam Marine Sendirian Berhad** Chuan Hup Marine (Pte.) Ltd. Penang Malaysia	*387* *116* 750	AB	**1982** K.K. Matsuo Tekko Zosensho —Matsue (2017) 9,53 3,217 35,01 9,50 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 410 1 600bhp (1 177kW) Otsuka Tekko Oita Gen 1 × 128kW 1 × 100kW a.c. Thw. thrust propeller fwd 12kn
8216746 9MAB3 325366 Esd Gc Rdr RT	**OSAM JUMBO 6** ex Osam Dragon 6-85 **Osam Marine Sendirian Berhad** Chuan Hup Marine (Pte.) Ltd. Penang Malaysia	*388* *116* 750	AB	**1982** K.K. Goriki Zosensho—Ise (857) 38,99 9,53 3,217 35,01 9,50 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 410 sr reverse geared to sc. shafts 1 600bhp (1 177kW) Otsuka Tekko Oita Gen 1 × 128kW 1 × 100kW a.c. Thw. thrust propeller fwd 11,5kn
8206088 Esd Gc Rdr RTm/v	**OSAM LEOPARD** **Malawi Marine Sendirian Berhad** Labuan Malaysia	*387* *116* 600	AB	**1982** Y.K. Tonoura Dock—Miyazaki (35) 38,00 9,53 3,233 35,01 9,50 3,61 F 13,8 1 dk rf 241	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 160kW a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8131269 9V2978 382296 Df Esd Gc Pfd Rdr RT	**OSAM LION** **Guildford Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**184** 63 1 000	AB	**1981** Master Boat Builders, Inc.—Bayou la Batre, Al (36) 7,95 2,918 33,53 7,93 3,20 F 11,9 1 dk rf 627	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 12kn
8315279 9V3154 383014 Df Esd Gc Rdr RTm/v	**OSAM MANILA** **Snowdonia Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**568** 193 862	AB	**1983** Y.K. Tonoura Dock—Miyazaki (71) 46,00 4,449 40,72 11,00 5,01 F 13,2 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 sr reverse geared to sc. shafts 3 650bhp (2 685kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 160kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 457,5t (d.o.)-8,5pd 11kn
8329505	**OSAM MIGHT** **P.T. Tytyan Samodra Shipping Co.** Sorong Indonesia	**110** 0	KI	**1972** ....Japan 26,50 2,220 24,01 6,80 2,42 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 460 Otsuka Tekko Japan
7527370 9V2626 376069 Esd Rdr RT	**OSAM POWER** ex Kyusho Brave-77 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**126** 34 —	NK	**1976** Ito Iron Works & SB. Co. Ltd. —Sasebo (193) 27,08 7,37 2,896 24,39 7,31 3,18 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 reduction geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 44kW a.c. 10,75kn
7644192 RT	**OSAM PRIDE** ex Tokati Maru	**160** 49 —	NK	**1967** Kanagawa Zosen—Kobe 27,13 3,241 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 3 × 14kW a.c. 12kn
8319615 9V3162 383027 Df Esd Gc Pfd Rdr RTm/v	**OSAM SERVICE** **Sea Treasure Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**581** 54 840	AB	**1983** Y.K. Tonoura Dock—Miyazaki (73) 42,02 12,70 4,480 36,00 12,50 5,01 B 6,8 F 5,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 230 × 260 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 1 × 240kW 1 × 160kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 374,0t (d.o.)-7,0pd 10kn
6927119 Df Rdr RT	**OSAM TALENT** ex Tokiwa Maru-76	**164** 43 49	NK	**1969** Shimoda Dockyard Co. Ltd. —Shimoda (164) 27,51 7,62 3,322 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 2 × 16kW a.c. 12,5kn
8131271 9V2981 382318 Df Esd Gc Pfd Rdr RT	**OSAM TIGER** **Brighton Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**184** 63 1 000	AB	**1981** Master Boat Builders, Inc.—Bayou la Batre, Al (38) 7,95 2,918 33,53 7,93 3,20 F 11,9 1 dk rf 69	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 12kn
6616277 Df Esd Pfd Rdr RT	**OSAM TREK** ex Houryu-80 ex Houryu Maru-77 ex Tokuyo Maru-69	**2 974** 2 021 5 055	NK	**1966** Setoda Zosensho Co. Ltd.—Setoda (201) 99,98 15,04 6,279 93,50 15,02 7,60 P 16,8 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.6 320 B.6 186 2 Ha (27,1 28,7 × 8,9) ER 12W Der 1(15) 3(10)	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Shimizu Gen 2 × 132kW 445V 60Hz a.c. Fuel 465,5t-10,0pd 13kn

7704710 5NFQ Df Esd Gc Pfd Rdr RT	**OSAN** **Nigerian National Fish Co. Ltd.** Lagos Nigeria	**2 335** 1 262 2 690	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL S 467,5/44,0U2 FN 1965	**1980**-9 G. Eides Sonner A/S —Hoylandsbygd (107) 87,71 15,24 6,358 76,99 15,00 10,52 P 26,3 F 12,5 2 dks rf nil SF 2BH to U dk 2 to 2nd dk WB134T	**M Factory Ship** Fish-factory Refrigerated Cargo Mchy.aft In.2 150	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln db (Comp) 7kgf/cm² (6,9bar) Gen 3 × 640kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
				LAID UP — SURVEYS & RMC SURVEYS OVERDUE 9/84		
8217556 3FKG2 1386 7-84 Df Esd Gc Pfd Rdr RTm/h/v	**OSCAR ACE** **Golden Helm** Panama Panama	*26 758* *8 010* 11 554	 NK	**1984** Oshima Zosensho—Nagasaki (10076) 157,89(BB) 8,517 148,01 27,81 11,97 B 15,3	**M RoRo Cargo/Vehicles Carrier** Side door & ramp (s) Quarter stern door & ramp (s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 630kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 189,0t (d.o.) 1 721,0t (hvf)-26,5pd 17,25kn
5265928 EAMY	**OSCAR I** ex Idiazabal-62 **Mr. Santino Petrica** Bilbao Spain	**446** 248 —		**1960** Ast. del Abra S.A.—Bilbao (19) *44,99* 8,03 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 315 × 480 Carmelo Unanue Zumaya
5169277 WA5244 244726 RT	**OSCEOLA** ex James T. Moran-65 ex Gannet-59 **Tarpon Terminals Inc.** Tampa, Fl United States of America	**146** 99 —	 (AB)	**1943** Consolidated SB. Corp.—New York, NY (3158) 25,00 7,37 24,72 7,32 3,20 1 dk BK 76	**M Tug** 1W	Oil 2SA 8Cy. 216 × 254 sr & reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 71,0t 11kn
7223704 WYZ4 670 533772	**OSCEOLA** ex Cape Sable-77 **Western Pacific Trawlers Inc.** Coos Bay, Or United States of America	**106** 72 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7723704 ELEU8 7799 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO BEDUIN** **Beduin Inc.** Osco Shipping A/S Monrovia Liberia	**4 397** 2 350 6 889	 NV	**1979** Aukra Bruk A/S—Aukra (66) 103,54(BB) 16,31 8,429 95,56 16,30 10,80 F - 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 1 Ta 2 Ta (s.stl) ind cyl horizontal ER L.240 L.(gas) 5 047 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.) 493,5t (hvf)-15,0pd 14,5kn
7727346 ELEU9 7800 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO BELLONA** **Bellona Inc.** Osco Shipping A/S Monrovia Liberia	**4 397** 2 350 7 000	 NV	**1980** Aukra Bruk A/S—Aukra (67) 103,54(BB) 16,31 8,429 95,51 16,30 10,80 F - 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 1 Ta 2 Ta (s.stl) ind cyl horizontal ER L.240 L.(gas) 5 047 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.) 493,5t (hvf)-15,0pd 14,5kn
7369106 C6CN 372976 Df Esd Gc Pfd Rdr RT	**OSCO CASTOR** ex Castor-85 ex Grete Maersk-81 **Drilling & Shipping Finance Corp. Ltd.** Nassau Bahamas	**19 922** 12 300 32 046	 BV (NV)	**1974** Kaldnes M/V A/S—Tonsberg (200) 170,54(BB) 26,14 11,348 162,97 26,12 16,59 1 dk rf 76	**M Tanker** 21 Ta ER L.(oil) 43 117 HeCls. C	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Nylands M/V Oslo Gen 3 × 416kW 1 × 25kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 375,0t (hvf)-40,0pd 15,75kn
8109395 ELER9 7775 Df Esd Gc Rdr RTv SatCom	**OSCO CECILIA** **Cecilia Inc.** Osco Shipping A/S Monrovia Liberia Sat Comm ID 1240546/CECI	**6 182** 3 332 8 078	 NV	**1983** Aukra Bruk A/S—Aukra (75) 115,14 8,502 105,01 18,51 14,36 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta double-cyl horizontal ER L.(gas) 6 525	Oil 4SA 6Cy. 410 × 470 4 560bhp (3 354kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 880kW 3 × 380kW 440V 60Hz a.c. 14,5kn
8218108 9V3118 382866 Esd Gc Rdr RT	**OSCO GUNA I** **Marcom Marine Services Pte. Ltd.** Singapore Singapore	**380** 97 436	 AB	**1983** Marcom Marine Services (Pte.) Ltd. —Singapore (T1450-16) 38,03 9,53 3,442 34,60 9,50 3,71 F 18,0 1 dk rf 399	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 137 × 165 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
8218110 YDSQ 827/ S+BC Esd Gc Rdr RT	**OSCO GUNA II** **P.T. Osco Utama** Jakarta Indonesia	**380** 97 436	 AB	**1983** Marcom Marine Services (Pte.) Ltd. —Singapore (T1450-21) 38,03 9,53 3,442 34,60 9,50 3,71 F 18,0 1 dk rf 399	**TM Utility Vessel**	2 Vee Oil 4SA each 8Cy. 170 × 190 sr reverse geared to sc. shafts 1 410bhp (1 037kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
8319627 YDOG Esd Gc Rdr RT	**OSCO GUNA 1** **P.T. Osco Utama** Jakarta Indonesia	**369** 74 474	 AB	**1984** Y.K. Tonoura Dock—Miyazaki (75) 38,99 9,53 3,301 35,01 9,50 3,61 F 16,8 1 dk rf 241	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 200 × 250 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 160kW a.c. Thw. thrust Contr. pitch propeller fwd 11,5kn

7375985 9KKM KT1425	**OSCO MODHI** ex Osco Star-80 ex Kochi Geir-78 **Ali & Fouad Alghanim Trading Cont. Co. W.L.L.** Osco Shipping A/S Kuwait Kuwait	**16 750** 9 966 26 139	NV (NK)	**1975** Shin Yamamoto Zosen—Kochi (176) 178,49(BB) 25,05 10,259 166,99 25,00 12,50 1 dk rf 51	**M Tanker** Oil Chemical 21 Ta ER L.34 767 HeCls. CptB	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 520kW 440V 60Hz a.c. Fuel 2 832,0t (d.o & hvf)-36,0pd 15kn
7388748 ELDJ9 7502 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO SAILOR** ex Osco Linea-82 ex Osco Sailor-79 **Product Trader Inc.** Osco Shipping A/S Monrovia Liberia	**20 505** 15 146 33 950	NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (682) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,5t (hvf)-52,0pd 15,5kn
7334175 ELAG9 6853 Df Esd Gc Pfd Rdr RT	**OSCO SIERRA** ex Carbo Sierra-76 **Osco Sierra Inc.** Osco Shipping A/S Monrovia Liberia	**20 578** 15 008 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (680) 171,81(BB) 26,55 11,850 164,70 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,5t (hvf)-52,0pd 15,5kn
7388736 ELEI3 7696 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO SPIRIT** ex Saga Spirit-74 **Saga Spirit Inc.** Osco Shipping A/S Monrovia Liberia	**20 511** 15 145 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (681) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 P - F - 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. CptB	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,5t (hvf)-52,0pd 15,5kn
8007999 ELEP2 7752 Df Esd Gc Rdr RTv SatCom	**OSCO STREAM** **Schroeder Holding Inc.** Osco Shipping A/S Monrovia Liberia Sat Comm ID 1310337/LKFU	**19 413** 13 960 33 886	NV	**1982** Samsung Shipbuilding Co. Ltd.—Koje (1012) 182,61 29,93 10,618 172,90 27,81 15,63 B 12,8 F 18,0 1 dk	**M Tanker** Oil Chemical COW IGS Ice strengthened 18 Ta ER L.41 954 HeCls. CptB	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 900kW 450V 60Hz a.c. Fuel 420,0t (d.o.) 2 186,5t (hvf)-33,0pd 15,25kn
7364027 ELBP7 7131 Df Esd Gc Pfd Rdr RT	**OSCO STRIPE** ex Carbo Stripe-75 **Osco Stripe Inc.** Osco Shipping A/S Monrovia Liberia	**20 511** 15 145 33 950	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (679) 171,81(BB) 26,93 11,850 162,41 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. CptB	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,0t (hvf)-52,0pd 15,5kn
8223646 HO4290 10346-PEXT3 Esd Gc Rdr RT	**OSCO SUPPLY 4** ex Kamakura No. 1-85 **Kamakura Maritime S.A.** Panama Panama	*888* *313* 1 100	AB	**1983** Matsuura Tekko Zosen—Higashino (297) 57,71 12,22 4,058 52,71 12,21 4,68 F 18,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 144kW a.c. Thw. thrust Contr. pitch propeller fwd 13kn
8008008 ELEP3 7753 Df Esd Gc Rdr RTv SatCom	**OSCO SURF** **Schroeder Holding Inc.** Osco Shipping A/S Monrovia Liberia Sat Comm ID 1310345/LKVI	**19 413** 13 960 33 886	NV	**1982** Samsung Shipbuilding Co. Ltd.—Koje (1013) 182,61(BB) 29,93 10,618 172,90 29,61 15,63 1 dk	**M Tanker** Oil Chemical COW IGS Ice strengthened 18 Ta ER L.(oil) 41 954 HeCls. CptB	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 900kW 450V 60Hz a.c. Fuel 420,0t (d.o.) 2 186,5t (hvf)-33,0pd 15,25kn
6507945 Df Esd Pfd Rdr RT	**OSE MARU** South Korea	**115** — —		**1964** Nagasaki Zosen K.K.—Nagasaki (100) 32,82 5,54 2,236 28,50 5,50 2,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tokyo
8510518 JL5361 128334	**OSEI MARU** **Fuji Kisen K.K.** Ikeda, Kagawa Pref. Japan	**199** — 606		**1985** Ura Kyodo Zosensho—Awaji (250) 2,901 52,02 9,52 5,11 1 dk	**M General Cargo** 1 Ho ER G.1 324 B.969 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
8032528 JK4109 122202	**OSEI MARU** **Tokumasa Matsuda** Mukaishima, Hiroshima Pref. Japan	**195** 114 —		**1980** Shin Nippon Jukogyo K.K.—Higashino (162) ... ... 49,71 9,01 5,01 1 dk	**M General Cargo**	Oil Japan
7204215 5BBD 707130 Df Esd Gc Rdr RTm/h/v	**OSENBERG** **Seawind Shipping Ltd.** Simmers Shipping Services B.V. Limassol Cyprus	T.Mk **490** 243 1 109	GL	**1972** Brodogradiliste "Tito"—Belgrade (266) 67,09 10,49 2,901 62,36 10,42 5,59 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 186 B.1 971 1 Ha (stl) (39,0 × 8,5) ER	Oil 4SA 8Cy. 230 × 270 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 34kW 220/380V 50Hz a.c. 11kn
6421490 UGZR M-26293 Df Esd Gc Rdr RT	**OSETIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 219** 1 322 682	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger Ship** 250bth P Ref Ice strengthened 1 Ho B.291 In.56 1 Ha (3,5 × 1,9) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 3 × 200kW 230V d.c. 14,5kn

8422735 UGYP M-41426	**OSHA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	**1984** VEB Volkswerft Stralsund—Stralsund (644) RS 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8514150	**OSHIMA** **Fukui Oil Storage Co. Ltd.** Japan	*310* — 100	**1985** Mukaishima Zoki Co. Ltd. —Mukaishima (212) 3,001 32,01 10,51 4,32 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 220 × 280 2 600bhp (1 912kW) Yanmar Diesel Engine Co. Ltd. Japan
8103975 JM5063 124730 Rdr RT	**OSHIMA** **Oshima-mura** Oshima, Fukuoka Pref. Japan	**195** 89 76	**1981** K.K. Wakamatsu Zosen—Wakamatsu (313) 38,41 8,87 2,001 33,00 8,81 2,80 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 180 × 240 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota 12kn
7935280 JL4760 123892 Rdr	**OSHIMA** **Kyowa Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**194** 84 105	**1979** K.K. Kawamoto Zosensho—Higashino (83) 40,01 10,01 2,131 35,01 8,60 3,00 1 dk	**M RoRo Cargo/Ferry**	Oil 800bhp (588kW) Japan
7225300 JHIU 111805 Df Esd Gc Rdr RT	**OSHIMA MARU** **Daiichi Kosan Kaisha** Tokyo Japan	**3 965** 2 297 6 973	**1972** Setoda Zosensho Co. Ltd.—Setoda (251) NK 107,02 16,46 7,113 100,01 16,41 8,49 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 570	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 130kW 410V a.c. Fuel 29,5t (d.o.) 114,5t (hvf)-11,5pd 12,25kn
8210728 JIIA 126128	**OSHIMA MARU** **Tokyo Metropolitan** Tokyo Japan	**446** 142 298	**1982** Narasaki Zosen K.K.—Muroran (1034) 50,20 3,690 43,01 8,51 3,76 P & B - F - 1 dk	**M Fishing** Training Side-fishing Long-line Tuna 1 Ho ER 1 Ha (stl) ER Der 2(-)	Oil 4SA 6Cy. 260 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
6920812 JCEX 103216 Df Esd Gc Pfd Rdr RT	**OSHIMA MARU** **Government of Japan (Ministry of Education)** Oshima, Yamaguchi Pref. Japan	**327** — —	**1969** Miho Zosensho K.K.—Shimizu (693) 41,51 7,80 36,99 7,78 4,09 1 dk	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
7300631 JL3598 109161 Rdr	**OSHIMA MARU No. 8** **Shiraishi Kaiun K.K.** Osaka Japan	**188** 95 400	**1970** Nishihara Zosen—Omishima (178) 36,50 6,84 3,048 6,81 3,18 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki 10kn
7124099 JL3827 111443 Gc Rdr RT	**OSHIMA MARU No. 18** **Kinkai Tanker K.K.** Tokyo Japan	**699** 498 1 939	**1971** Nishi Zosen K.K.—Imabari (139) 66,60 18,01 4,903 62,01 17,99 5,21 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Makita Tekkosho Takamatsu Gen 2 × 64kW 445V a.c. Fuel 42,5t-4,0pd 11,75kn
7236402 JI2536 111741	**OSHIMA No. 1** **Kushimoto Ferry K.K.** Kushimoto, Wakayama Pref. Japan	**156** 69 120	**1972** Kanbara Zosen K.K.—Onomichi (181) 30,71 8,23 2,502 26,27 8,21 2,80 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 220dk P	Oil 4SA 6Cy. 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka 8kn
8332241 RT	**OSHIMA No. 2**	**192** 94 —	**1977** Binan Senpaku Kogyo K.K. —Innoshima 35,79 2,301 30,99 8,31 2,90 1 dk	**M Ferry** Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 11,5kn
8135590 JL4879 126207	**OSHIMA No. 5** **Kyowa Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**345** 151 —	**1982** K.K. Kawamoto Zosensho—Higashino (100) ... ... 38,99 9,50 3,61 1 dk	**M RoRo Cargo/Ferry** 250dk P	Oil Japan
5266128 KQKH 248509 Df Esd Gc	**OSHKOSH VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 639** 4 613 10 928	**1945** California SB. Corp.—Los Angeles, Ca (V92) AB 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
8421511 JL5323 128267	**OSHO MARU** **Keiwa Kaiun K.K.** Namikata, Ehime Pref. Japan	*499* — 1 600	**1985** K.K. Namikata Zosensho—Namikata (125) 73,41 11,64 4,403 68,00 11,60 7,29 2 dks	**M General Cargo** 1 Ho ER G.2 784 B.2 696 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 550 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller

8401365 JDVA 125548 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OSHORO MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty Hakodate, Hokkaido Pref. Japan Sat Comm ID 1201314/JDVA	*1 779* *533* 1 131	NK	**1983** Mitsui Eng. & SB. Co. Ltd.—Tamano (1275) 72,88 5,001 65,99 12,62 5,72 P 47,9 F 10,1 2 dks	**M Research/Fishing** Ref 1 Ho In.70 1 Ha (stl)	Oil 4SA 6Cy. 400 × 800 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 510,0t (d.o.)-8,0pd 13,5kn
7630335 EKBB M-12452	**OSHTA** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8122074 JABN 125517 Df Esd Gc Rdr RT	**OSHU MARU** **Koyo Shosen K.K.** Imabari, Ehime Pref. Japan	**36 999** 28 046 43 043	NK	**1981** Imabari Zosen—Marugame (1089) 195,36(BB) 11,418 184,99 30,01 22,23 1 dk	**M Wood-chip Carrier** G.88 256 6 Ha (stl) (13,5 13,5 13,5 13,5 14,0 16,0 × 14,4) ER Cr 3(11) 2(3,5)	Oil 2SA 7Cy. 600 × 1500 12 600bhp (9 268kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 1 870,5t (hvf)-39,0pd 14,5kn
5266154 YTHO Esd Rdr RT	**OSIJEK** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**495** 224 25	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (163) 57,71 8,79 2,890 52,28 8,77 3,94 1 dk RW	**TM Passenger/Ferry** 24bth 600dk P 1 Ha (2,6 × 2,1) 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 460bhp (1 074kW) MAN Waggon u. Maschb. A.G. WUMAG Hamburg Gen 4 × 36kW 220V d.c. Fuel 27,5t (d.o.) 15,5kn
8521971	**OSINKI** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (663) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7040671 UEHO M-24833	**OSINNIKI** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made75 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
8521983	**OSINOVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (664) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7310600 UBVH M-30637 Df Esd Gc Rdr RT	**OSIP PYATNITSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 428	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/02) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
8521995	**OSIPOVICHI** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (665) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7351173 0775 Esd RT	**OSIRIDE** **International Fishing Co. Ltd.** Valletta Malta	**196** 99 —		**1973** Cant. Nav. Fratelli Maccioni —Viareggio (4) 37,11 7,14 2,769 28,86 7,12 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 230 × 270 960bhp (706kW) Motorenw. Mannheim A.G. (MWM) Mannheim
8511938 PGPL	**OSIRIS** **J. J. Vrij** Puttershoek Netherlands	*1 163* *585* 1 770	BV (Class cont.)	**1985** Schps. Barkmeijer Stroobos B.V. —Stroobos (229) 73,67 3,652 69,07 11,51 4,53 1 dk	**M General Cargo** 1 Ho ER G.2 152 B.2 123 1 Ha (stl) (42,6 × 8,1) ER	Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr geared to sc. shaft 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 46kW 220/380V 50Hz a.c. Thw. thrust propeller fwd

7728223	**OSIRIS** **Egyptian Marine Supplies & Contracting Co.** Egypt	**350** — 500		**1979** Arab Contractors Marine Workshops —Ismailia (1506) 47,50 7,50 2,701 46,00 7,21 3,31 1 dk	**TM Tanker** Water Mchy.aft	2 Oil 4SA each 6Cy. reduction geared to sc. shafts 480bhp (353kW) GEC Diesels Ltd. United Kingdom
6617611 SBR270	**OSKAR** **Oskar Wagner** Elbia-Eilfracht Hamburg Federal Republic of Germany	**300** — —		**1966** Lubbe Voss—Westerende (16) 49,99 6,35 47,99 6,25 2,29 3 dks	**M General Cargo** Mchy.aft	Oil 4SA Kloeckner Humboldt Deutz Koeln
5266192 LAGT 13174 Df Esd Gc Pfd Rdr RTm/h/v	**OSKAR FLOA** **S/L Fiskernes Agnforsyning** Tromso Norway	**289** 148 478	NV	**1951** A/S Pusnaes M/V—Arendal (78) 43,49 7,32 3,655 40,39 7,29 3,92 1 dk RW len 63 & 71	**M Refrigerated Cargo** 2 Ho 13,3 11,8 ER In.450 2 Ha (stl) (5,0 6,0 × 5,0) ER Cr 1(1,5)	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 71 A/S Wichmann Rubbestadneset Gen 2 × 50kW 220V d.c. Fuel 42,0t (d.o.)-2,5pd 10,5kn
6416768 TFBT 0962 Df Esd Pfd Rdr RT	**OSKAR HALLDORSSON** **Olafur Oskarsson** Reykjavik Iceland	**242** 99 410		**1964** Schpsw. "De Beer"—Zaandam (1217) 40,26 7,22 3,229 7,05 3,81 1 dk len 67	**M Fishing** Side Trawler 2 Ha (2,0 × 1,4) (1,7 × 1,3) ER Der 1	Oil 4SA 8Cy. 240 × 260 590bhp (434kW) Kromhout Motorenfabriek Amsterdam Fuel (d.o.)-2,0pd 11kn
5417038 UWCL M-27577 Df Esd Gc Rdr RT	**OSKAR LUTS** **U.S.S.R.-"Zapryba"** Tallin U.S.S.R.	T.Mk **2 433** 913 1 426	RS	**1963** .............U.S.S.R. 84,69 14,03 5,716 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,3 1,3 1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7030004 UFHU M-29058 Df Esd Gc Rdr RT	**OSKAR SEPRE** ex Osmussaar-69 **U.S.S.R.-"Zapryba"** Tallin U.S.S.R.	T.Mk **2 352** 926 1 490	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
5266207 RTm	**OSKARSBORG-NARVIK** **G. Mallion** United Kingdom	**203** 89 —		**1944** Johan Drage—Rognan i Saltdal 38,21 9,28 9,25 BK 102 len & widened 63	**Wood M RoRo Cargo/Ferry** 190P Mchy.aft	Oil 2SA 4Cy. 330 × 360 320bhp (235kW) NE 59 Normo A/S Bergens M/V Bergen Gen 2 × 15kW 220V a.c. Fuel (d.o.) 10kn
8131855 UOLL M-31377 Df Esd Gc Pfd Rdr RTm/h/v	**OSKOL** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	RS	**1981** VEB Volkswerft Stralsund—Stralsund (603) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.60 In.510 L.23	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7389596 IBRO 923 Df Esd Gc Pfd Rdr RT	**OSLO** **Sicula Oceanica S.p.A. (SIOSA)** Palermo Italy	**64 607** 38 107 123 768	RI	**1975** Gotaverken Oresundsvarvet AB —Landskrona (248) 256,85 39,04 17,095 248,80 38,99 23,40 1 dk	**M Ore/Bulk/Oil Carrier** G.141 526 B.128 457 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) B&W A/B Gotaverken Goteborg Gen 2 × 820kW 440V 60Hz a.c. Fuel 7 042,0t (hvf)-71,0pd 15,5kn
7126114 DFSY Df Esd Gc Rdr RTm/h/v	**OSLOBANK** ex Ostebank-83 ex Scol Action-75 ex Ostebank-74 **Reederei m.s. "Oslobank" Sirius Beteiligungs G.m.b.H. & Co. KG** Peter Dohle Schiffahrts-K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **999** 748 2 510	GL	**1972** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (644) 88,50 5,277 80,29 13,81 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 647 B.4 545 1 Ha (stl) (50,9 × 10,2) ER Cr 3(6)	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel 14kn
8316572 ELDX3 7608 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OSLOFJORD** **Providential Carrier Inc.** Monrovia Liberia Sat Comm ID 1240536/OFJD	*16 820* *11 572* 29 954	**✠100A1** chemical tanker cargo Type B, SG 1.4, in association with a list of defined cargoes **✠LMC** **UMS** **IGS** EL G† 577,5/60,0U3 FN 6442	**1984**-7 Usuki Tekkosho—Saiki (1317) 174,02(BB) 25,43 10,683 162,01 25,40 14,36 P 8,6 F 16,5 1 dk rf nil 10BH WB10541T incl. No. 3 p&s wing tanks 4885T and No. 4 c tank 3766T	**M Tanker** Chemical IGS (LR) 12 Ta ER L.28 476	Oil 2SA 6Cy. 600 × 1944 9 450bhp (6 951kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 9,9kgf/cm^2 (9,8bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 520kW 445V 60Hz a.c. Fuel 152,5t (d.o.) 1 902,0t (hvf)-28,5pd 14,5kn
6523494 TCAK 4959 Df Esd Gc Pfd Rdr RT	**OSMAN AKSOY** ex Union Spirit-81 ex Dagland-73 **Aksoy Ulusararasi Denizcilik ve Ticaret A.S.** Istanbul Turkey	**21 422** 15 494 38 569	(NV)	**1965** A/B Gotaverken—Goteborg (804) 200,31 27,06 11,100 192,39 27,03 15,04 1 dk rf 43	**M Bulk Carrier** 7 Ho 16,2 23,4 16,2 27,0 16,2 25,2 16,2 ER G.49 753 7 Ha (10,7 16,1 10,7 16,1 10,7 16,1 10,7 × 13,0) ER Cr 5(8)	Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 2 118,5t (hvf) 15kn

7937874 TCPT 4560 Rdr RTv	**OSMAN EKSIOGLU** **Osman Eksioglu** Istanbul Turkey	**499** 239 1 100		BV	**1978** Desan Tersanesi Zekeriya Demir —Istanbul 54,72 3,101 48,65 8,60 3,99 1 dk	**M General Cargo** 1 Ho ER G.795 B.787 2 Ha (stl) (9,7 13,1 × 5,5) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
6903072 TCDM Df Esd Gc Rdr RTm/h/v	**OSMAN KURT** ex Mui Kim-83 **Kurtlar Denizcilik ve Ticaret** **A.S.** Istanbul Turkey	**4 952** 2 589 7 409	✠**100A1** ✠**LMC**	CS 11/83 EL V 1$\frac{7}{8}$"U2 FN 2771	**1969**-1 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (662) 117,00 17,25 7,049 107,02 17,20 8,69 P 26,6 F 11,6 1 dk rf 76 NS 5BH WB1243t	**M General Cargo** 3 Ho 18,2 28,7 29,1 ER G.10 066 B.9 768 In.100 3 Ha (10,5 × 7,7) (21,7 21,7 × 9,2) ER 15W Der 4(15) 1(10)	Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 114lbf/in² (7,9bar) Gen 2 × 200kW 445V 60Hz a.c. Fuel 547,5t (hvf)-9,0pd 11kn
5266233 761 RTv	**OSMAN TAVIL** **Turkiye Denizcilik Isletmeleri** Liman Isletmesi Istanbul Turkey	**136** 32 —		(GL)	**1952** Werft Nobiskrug G.m.b.H. —Rendsburg (539) 26,95 7,01 2,998 6,96 3,46 R	**M Tug**	Oil 2SA 6Cy. 350 × 550 Waggon u. Maschb. A.G. WUMAG Hamburg Gen 1 × 50kW 2 × 25kW 220V d.c. Fuel 30,5t (d.o.) 10kn
7946875 TCWY 4629 Esd Gc RTv	**OSMAN UGURLU** **Hasan Ugurlu & Avni Aygor** Istanbul Turkey	**498** 299 1 000			**1978** Desan Tersanesi Zekeriya Demir —Istanbul 54,72 8,62 3,101 48,42 8,60 4,02 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5291032 ODDA T53 Df Esd RT	**OSMAT** ex Sus 3-76 ex Malacia-76 ex Marcelle-71 ex Realta-70 **Y. A. A. Fattal** Tripoli Lebanon	**398** 223 549		(BV) (HR)	**1954** Martenshoekster Scheepsbouw N.V. —Hoogezand (80) 48,60 8,06 3,074 44,00 8,01 3,10 1 dk RW	**M General Cargo** 1 Ho ER G.750 B.691 2 Ha (8,2 10,9 × 5,0) ER 2W Der 2(2,75)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam 10kn
8226727 M-12770	**OSMOTRITELNYY** **U.S.S.R.** U.S.S.R.	*193* *58* 35		RS	**1983** .............U.S.S.R. ... ... 1 dk	**M Research**	Oil ....
6911990 UWDF M-25400 Df Esd Gc Rdr RT	**OSMUSSAAR** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718		RS	**1968** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,5kn
6619712 LZGP 129 Df Esd Gc Rdr RT	**OSOGOVO** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 536	 ✠Classed LR until 2/71	BR	**1966**-10 Hakodate Dock Co. Ltd. —Hakodate (378) 126,02 17,66 7,670 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7017492 HO2761 1390 2-84 Df Esd Gc Pfd Rdr RTm/h/v	**OSOR** ex Braga-84 **Venisol Shipping Corp.** Panama Panama	T.Mk **1 516** 767 2 822		JR NV	**1970** Ulstein M/V A/S—Ulsteinvik (59) 87,03 (BB) 15,04 6,154 77,40 14,99 10,85 2 dks	**M RoRo Cargo/General Cargo** Pallets Ref Side doors (s) Stern door/ ramp Ice strengthened 2 Ho 8,0DTp&s 14,1 25,8 ER B.6 236 2 Ha (stl) (18,4 23,9 × 5,3) ER Cr 2(6,5) 2(5)	Oil 4SA 8Cy. 410 × 470 sr geared to sc. shaft 4 400bhp (3 236kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 160kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 23,5t (d.o.) 219,0t (hvf)-19,0pd 14,75kn
5049037 P3EX 373806 Df Esd Gc Rdr RTm	**OSOUK** ex Blue Moon-85 ex Evon-77 ex Boruta-73 **Tamai Maritime Co. Ltd.** Orfali Shipping & Transport Co. Ltd. Limassol Cyprus	**470** 192 527		HR (PR)	**1962** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B475/02) 59,85 9,61 3,420 55,00 9,56 5,80 1 dk & S dk	**M Livestock Carrier** OSD Ice strengthened 1 Ho 33,5 ER 2 Ha (8,9 11,9 × 5,4) ER 2W Der 2(3)	Oil 2SA 8Cy. 265 × 345 680bhp (500kW) Crossley Bros. Ltd. Manchester Gen 2 × 45kW 1 × 32kW 230V d.c. Fuel 44,5t (d.o.) 11kn
7328372 LNFQ 19981 Df Esd Gc Pfd Rdr RT	**OSPREY** ex Norse-84 **Brodrene Saetremyr** Aalesund Norway	**1 138** 385 924	✠**100A1** stern trawler ✠**LMC**	SS 2/83 EL ht $\frac{15}{16}$"U2 FN 1119	**1974**-2 Scott & Sons (Bowling) Ltd. —Bowling (444) *59,75* (BB) 12,53 5,335 54,51 12,50 8,01 B & F 30,8 2 dks rf 991 Box K DK fwd 1BH to U dk 3 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 3 180bhp (2 339kW) Mirrlees Blackstone (Stockport) Ltd. Stockport db 7kgf/cm² (6,9bar) Gen 2 × 340kW 420V 50Hz a.c. Controllable pitch propeller
7366738 WYV3 444 553774 Df Esd Gc Pfd Rdr RT	**OSPREY** ex Theresa Ann-79 **Ralstag Marine Partnership** Los Angeles- United States Long Beach, Ca of America	**958** 461 —			**1973** San Diego Mar. Co.—San Diego, Ca (186) 67,29 (BB) 12,07 4,954 62,18 11,59 5,34 1 dk	**M Fishing** Tuna Seiner	Vee Oil 4SA 18Cy. 229 × 267 4 000bhp (2 942kW) Alco Engine Co. Auburn, NY Fuel (d.o.)
8115980 W0948 640948 Esd Gc Pfd Rdr RT	**OSPREY** **Osprey Associates** Allied Towing Corp. Wilmington, De United States of America	**197** 80 367		AB	**1981** Sanchez Marine Services—Fall River, Ma , (8006) 32,47 10,27 4,550 30,48 10,22 5,19 1 dk rf 635	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts E made— reconditioned & fitted81 Alco Power Inc. Auburn, NY Gen 2 × 75kW a.c. 12kn

7049330 WY7820 522950	**OSPREY** ex State Mate-78 **Colbourne & Era Inc.** Elizabeth City, NC United States of America	**159** 108 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8332318 WA2647 248853 Rdr RT	**OSPREY** ex L.M. Winslow-72 ex A.W. Higgins **Allied Towing Corp.** Norfolk, Va United States of America	**149** 82 —		**1945** Tampa Marine Corp.—Tampa, Fl (60) ... ... 24,52 7,01 2,98 1 dk	**M Tug**	Oil 2SA 5Cy. 356 × 432 Fairbanks, Morse & Co. U.S.A.
7307615 260287	**OSPREY** ex QS 77 ex C 77454 **Owen R. Murphy** Charleston, SC United States of America	**131** 89 —		**1944** Daytona Boat Works—Daytona, Fl *30,79* 5,80 3,15	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
8303070	**OSPREY** **Raymond Smith** Lerwick United Kingdom	**125** 59 121		**1984** James N. Miller & Sons Ltd.—St. Monance (1018) 18,29 6,74 3,841 15,19 6,71 4,02 1 dk	**M Fishing** Stern Trawler Seiner 1 Ho ER 1 Ha (stl) ER	Oil 4SA 8Cy. 165 × 184 with clutches, flexible couplings & sr geared to sc. shaft 440bhp (324kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Controllable pitch propeller
7736220 WYC5 054 588386	**OSPREY** **Daniel F. Johns** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
8313697 ZEKL 708333 Df Esd Gc Pfd Rdr RTv SatCom	**OSPREY ARROW** **Wiltshire Shipping Co. Ltd.** Hong Kong Hong Kong (British) Sat Comm ID 1477102/ZEKL	*27 938* *12 882* 39 329	NV (Class cont.)	**1985** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1028) 187,51(BB) 29,06 11,600 179,48 29,01 16,92 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.47 706 B.46 319 TEU 1392 C.Ho 1044/20' (40') C.Dk 348/20' (40') 10 Ha (stl) ER Cr 2(35)	Oil 2SA 6Cy. 600 × 1944 8 400bhp (6 179kW) B&W Hyundai Engine Manufacturing Co. Ltd. Ulsan Thw. thrust Contr. pitch propeller fwd
6708721 ELDT9 7582 Df Esd Gc Pfd Rdr RT	**OSRAM** ex Hermine-84 **Osram Shipping Co.** Skaarup Ship Management Corp. Monrovia Liberia	**17 724** 12 926 31 135	BV	**1967** Ch. de l'Atlantique—St. Nazaire (O23) 196,68 22,92 10,789 186,01 22,86 14,71 1 dk	**M Ore Carrier** 7 Ho 18,8 22,1 18,5 22,1 18,5 22,1 18,5 ER Ore 35 417 7 Ha (11,5 14,1 14,1 14,1 10,5 10,5 10,5 × 9,9) ER	Oil 2SA 7Cy. 740 × 1600 11 550bhp (8 496kW) B&W Ch. de l'Atlantique St Nazaire Fuel 236,0t (d.o.) 1 605,0t (hvf)-35,5pd 15kn
8522274	**OSREYA** **U.S.S.R.** U.S.S.R.	*1 895* — 736	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (693) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5266312 1079	**OSSA** **Government of The Republic of Greece** Piraeus Greece	**226** 168 424		**1936** Franz Haniel—Duisburg 51,39 5,97 5,92 1 dk R	**M Tanker** Mchy.aft	Oil 270bhp (199kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
8522028	**OSSORA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (668) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7044873 ESOQ M-12305 Df Esd Rdr RT	**OSSORKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**631** 223 315	RS	**1969** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7833042	**OST** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1980** .............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil U.S.S.R.
5266348 SHND 4637 Rdr RT	**OSTANA I** **J.A.F. Systematisk Marknadsforing Ab** Stockholm Sweden	**171** 116 —		**1906** Bergsunds M/V A/B—Stockholm (309) *33,26* 6,23 6,20 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 319 & 730 × 521 Bergsunds M/V A/B Stockholm 12,5kn

8129395 SKHT Df Esd Gc Pfd Rdr RT	**OSTANHAV** **Erik Thun A/B** Lidkoping Sweden	**2 831** 1 679 4 780	✠**100A1** Ice Class 1A when portable cross beams fitted ✠**LMC** **UMS** EL R 440,0/36,0U3 FN 1803	**1983**-5 Falkenbergs Varv AB—Falkenberg (181) 88,02 (BB) 13,09 6,851 83,70 12,97 8,56 P 18,3 F 8,9 1 dk rf nil 5BH WB1450T incl. DTf of 281T	**M General Cargo** Self-unloader pt higher tensile steel 2 Ho 26,9 26,5 ER B.5 391 2 Ha (stl) (each 23,4 × 10,2) ER	Vee Oil 4SA 12Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Nohab Diesel A/B Trollhattan AuxB (ex.g) 10,1kgf/cm² (9,9bar) Gen 1 × 300kW 2 × 240kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 40,0t (d.o.) 95,0t (hvf)-6,0pd 12,5kn
8522157	**OSTANKINO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (681) 62,51 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7364144 SENK 11387 Df Esd Gc Rdr RTm/v	**OSTANVIK** **Cementa A/B** Stockholm Sweden	**3 956** 1 587 4 940	✠**100A1** SS 5/83 Ice Class 1A Super ✠**LMC** **UMS** EL T 1¾"U2 FN 2453	**1974**-3 AB Nya Solvesborgs Varv —Solvesborg (83) 107,12 16,06 6,014 100,01 16,01 8,51 F 19,2 1 dk rf 102 NS 7BH WB3518T incl. DTf536T STs in way of holds 1489T	**M Cement Carrier** Self-unloader 2 Ho ER G.4 028	Oil 4SA 8Cy. 400 × 460 sr geared to sc. shaft 5 000bhp (3 678kW) Pielstick Lindholmen Motor AB. Goteborg Gen 3 × 200kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-16,5pd 14,5kn
5047493 SGHJ 9468 RT	**OSTANVIND** ex Nimrod-79 ex Bohusian-66 ex Luma-54 ex Wiesel-41 **P/R Ostanvind** Torgny Rubin Moja Sweden	**147** 70 201		**1914** "Unterweser" Schiffbau Ges. —Bremerhaven (102) (BV) 30,76 6,61 3,201 27,01 6,58 3,36 1 dk R BK 203	**M General Cargo** 1 Ho 17,9 G.340 2 Ha (1,6 × 3,3) (8,4 × 3,9) 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) NE 53 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 8kn
7826087 Df Esd Gc Pfd Rdr RT	**OSTARA** ex Seawolf-102-85 ex Cap Maria Isabel-82 **Ostara Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**868** 137 1 083	✠**100A1** offshore supply ship Ice Class 3 ✠**LMC** **UMS** EL M 412,5/30,0U3 FN 1028	**1982**-3 Ast. Construcciones S.A.—Meira (160) 60,23 13,72 4,812 54,01 13,01 6,02 F 17,1 1 dk rf nil 6BH WB570T incl. DTa156T, DTf279T and DTm79T	**TM Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 with flexible couplings & sr geared to sc. shafts 8 640bhp (6 355kW) Sulzer Ast. Espanoles S.A. Olaveaga Works, Bilbao Gen 1 × 384kW 3 × 168kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7936074 OPWT 576 Esd Pfd Rdr RTv	**OSTARA** ex Rubens-82 **Robert Beernaert** Zeebrugge Belgium	**141** 53 —		**1969** N.V. Scheepswerven L. de Graeve —Zeebrugge ... ... 1 dk	**M Fishing** Side-fishing	Oil 600bhp (441kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
5379133 LJRG 15790 Df Esd Rdr RT	**OSTBAS** ex Vestbas-78 **Olav Pettersen** Tromso Norway	**428** 192 —	NV	**1963** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (14) 47,60 8,03 4,630 41,99 7,98 1 dk BK 127 len 69	**M Fishing** Side-fishing 7 Ho ER 7 Ha (3,5 × 2,9) (2,5 2,5 2,5 2,5 × 1,6) (2,5 2,5 × 1,9) ER 2W Der 1(3)	Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) E made70 fitted71 Alpha-Diesel A/S Frederikshavn Gen 1 × 152kW 2 × 39kW 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 70,0t (d.o.) 11kn
7429279 DGOF 12020 Df Esd Gc Rdr RTm/v	**OSTECLIPPER** ex Nic-Clipper-79 ex Osteclipper-78 **Partenreederei m.s. "Osteclipper"** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**993** 681 2 380	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (697) 81,49 5,030 78,85 13,42 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 729 B.4 417 TEU 149 C. 149/20' 1 Ha (38,2 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 reduction geared to sc. shaft 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 13,5kn
7528520 DIOS 13388 Df Esd Gc Rdr RTm/h/v	**OSTEEXPRESS** ex Elma Ocho-82 ex Zim Caribe-81 ex Osteexpress-79 ex Ghazi II-78 ex Osteexpress-78 **Partenreederei m.s. "Elma Ocho"** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**1 597** 1 059 3 300	GL	**1977** Blohm + Voss A.G.—Hamburg (901) 81,90 (BB) 15,85 5,320 76,89 15,66 8,97 F 11,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.3 398 B.3 256 TEU 219 C. 219/20' 1 Ha (stl) (43,7 × 12,5) ER Cr 2(30)	Vee Oil 4SA 12Cy. 225 × 300 reduction geared to sc. shaft 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 13,5kn
5085677 Df Esd	**OSTELAND** ex Dalsland-68 **Bangladesh Inland Water Transport Corp.** Dhaka Bangladesh	**495** 223 915	(GL)	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1066) 62,74 9,63 3,734 60,05 9,61 5,80 F 6,4 1 dk & S dk RW rf 102	**M General Cargo** OSD 2P 1 Ho 34,6 ER G.1 845 B.1 608 2 Ha (stl) (8,2 14,1 × 4,2) ER Der 3(2-3)	Oil 4SA 6Cy. 385 × 580 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 60kW 230V d.c. Fuel (d.o.) 10,5kn
7500774 DIOM Df Esd Gc Rdr RTm/v	**OSTEMAAT** **Partenreederei m.s. "Ostemaat"** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**999** 692 2 554	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (775) 92,41 3,990 88,63 11,31 6,02 RQD 15,0 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,1 × 8,8) ER	Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11,5kn

7431727 DIOP Df Esd Gc Rdr RTm/v	**OSTEPARTNER** **Partenreederei m.s.** **"Ostepartner"** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 692 2 550	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (774) 91,88 3,990 88,63 11,31 6,02 RQD 14,4 B & F 73,5 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,1 × 8,8) ER	Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
8326199 UGMV M-31443 Df Esd Gc Pfd Rdr RTm/h/v	**OSTER** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (616) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7120811 LCMX 17731 Rdr RT	**OSTER** **A/S Bergen-Nordhordland** **Rutelag** Bergen Norway	**318** 156 —	(NV)	**1971** Vaagland Batbyggeri A/S—Vaagland (82) 36,91 9,45 3,201 33,56 9,40 4,22 1 dk BK 102	**M RoRo Cargo/Ferry** Deck Cargo 250dk P Mchy.aft	Oil 4SA 6Cy. 250 × 300 840bhp (618kW) Normo Gruppen A/S Bergen Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 11,0t (d.o.) 12kn
6908785 DHOB 11143 Df Esd Rdr RTm/h/v	**OSTERBEK** **Partenreederei m.s. "Osterbek"** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Hamburg Federal Republic of Germany	**999** 588 1 685	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (703) 67,52 10,72 4,658 65,03 10,70 4,70 P 28,4 RQD 4,3 F 9,8 2 dks	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 2 144 HeCls. C	Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 72kW 2 × 36kW 380V a.c. Fuel (d.o.) 10,5kn
8415665 DDHC Df Esd Gc Pfd Rdr RTm	**OSTERBERG** **m.s. "Osterberg" Karl Heinz Ivo** **& Co.** Nordenham Federal Republic of Germany	*1 521* *597* 1 735	GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth (602) 82,45 11,38 3,520 76,82 11,31 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 914 B.2 909 TEU 80 C. 80/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 92kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
7636107 DEDT Df Esd Gc Pfd Rdr RTm/h/v	**OSTEREMS** **W. Bruns m.s. "Osterems"** **Schiffahrtsges. m.b.H. & Co.** **K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **999** 653 2 201 **2 869** 1 973 4 281	GL	**1977** Schulte & Bruns—Emden (283) 91,01 14,56 4,801/6,790 83,22 14,51 8,51 P 11,3 B 8,9 F 6,1 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 65,9 ER G.6 668 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,3 × 10,2) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 1 × 78kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 14,5kn
7717236 DGPO 12596 Df Esd Gc Rdr RTm/h/v	**OSTERHEIDE** **Partenreederei m.s.** **"Osterheide"** Hamburg Federal Republic of Germany	**897** 611 2 040	GL	**1979** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (867) 72,27 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 215 B.3 140 TEU 127 C. 127/20' 1 Ha (43,7 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H. Kiel 12,5kn
6421878 Df RT	**OSTERO** ex Bellatrix-63 **Tanker & Bulk Shipping Inc.** Lagos Nigeria	**271** 106 325	(BV)	**1939** Noord Nederlandse Scheepswerven N.V.—Groningen (166) 40,67 6,86 2,680 6,81 2,90 1 dk R	**M General Cargo** G.481 B.453 2 Ha (8,8 7,1 × 4,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 130 × 150 240bhp (177kW) NE 71 A/B Volvo-Penta Goteborg Fuel (d.o.) 9,5kn
5415004 OYWO D1032 Df Esd Rdr RTh	**OSTERO** ex Jan Horsel-81 ex Beinir-73 **Kjartan Morkore** Esbjerg Denmark	**245** 103 —	(NV)	**1963** Hatlo Verksted A/S—Ulsteinvik (19) 38,31 7,50 3,652 33,53 7,47 3,81 1 dk BK 119	**M Fishing** Side-fishing 2 Ho 4,5 10,0 ER 3 Ha (stl) (1,1 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(4)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 74 Alpha-Diesel A/S Frederikshavn Gen 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
7942659 JXFC 15345 Rdr RT	**OSTEROY** ex Osteroyferja-81 ex Brevik Kommunale Ferry No. 7 **Haaland Fjordtransport A/S** Bergen Norway	**123** 54 —		**1959** Trosvik Verksted A/S—Brevik (76) 29,09 10,34 2,85 1 dk len 81	**TM Ferry** Vehicles 197dk P	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 65 A/S Bergens M/V Bergen
8201806 DHSW 14040 RT	**OSTERTOR** Launched as Edda Sotra **Partenreederei m.s. "Ostertor"** Hamburg Federal Republic of Germany	**1 026** 382 2 100	GL (NV)	**1982** Schiffswerft u. Mfbk. Cassens G.m.b.H.—Emden (162) 58,63 6,081 52,02 14,01 4,50 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier G.200	2 Oil 2SA each 7Cy. 300 × 450 sr geared to sc. shafts 4 000bhp (2 942kW) A/S Wichmann Rubbestadneset Gen 2 × 644kW 2 × 280kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft

8209573 DHWO 30470 Df Esd Gc Rdr RTm/h/v	**OSTESUN** **Nautilus Schiffahrts G.m.b.H. & Co. K.G.** Hamburg Federal Republic of Germany	*4 471* *2 347* 6 084	GL	**1983** Buesumer Werft G.m.b.H.—Buesum (1470) 104,50(BB) 18,04 6,620 94,72 17,81 8,21 P 16,8 B 6,4 F 25,0 1 dk	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER TEU 377 C.Ho 148/20' (40') C.Dk 229/20' (40') incl. ref C. 2 Ha (stl) ER Cr 2(36)	Oil 4SA 8Cy. 320 × 360 with clutches & sr geared to sc. shaft 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 252kW 450V 60Hz a.c. Controllable pitch propeller Fuel 93,0t (d.o.) 518,0t (hvf)-13,5pd 14kn
7522057 DAOC 12190 Df Esd Gc Rdr RTm/v	**OSTETEAM** **Partenreederei m.s. "Osteteam"** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 692 2 550	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (800) 92,41 (BB) 3,990 88,63 11,33 6,02 RQD 14,4 B & F 73,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,2 × 8,8) ER	Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11kn
7111119 DFSR Df Esd Gc Rdr RTm/v	**OSTETOR** **Reederei Gunter Duwald** Stade Federal Republic of Germany	**998** 672 1 900	GL	**1971** Schpsw. Bodewes Gruno—Foxhol (228) 71,40 12,30 4,511 65,00 11,84 5,44 P 13,5 F 5,5 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.2 406 B.2 123 2 Ha (stl) (24,9 12,5 × 7,6) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12kn
5388586 SFQX 9193 RT	**OSTFART** ex Tranvik-85 ex Gemini-81 ex Westvag-79 ex Nysater-57 **Rederi AB Ostfart** Ornskoldsvik Sweden	**372** 193 559	(BV)	**1950** Karlstads Varv A/B—Karlstad 45,45 7,35 3,175 41,74 7,27 3,46 P 9,5 F 5,5 1 dk len 63	**M General Cargo** 1 Ho 23,0 ER G.479 B.430 1 Ha (15,9 × 3,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 69 Alpha Alpha-Diesel A/S Frederikshavn Fuel 16,5t (d.o.) 11,25kn
5334614 LEHX 12986 Esd Rdr RT	**OSTFOLD** ex Skule-81 ex Soroy-66 **Ostfold Flykeskommune** Fredrikstad Norway	**699** 360 597	(NV)	**1949** Trosvik Verksted A/S—Brevik (63) *47,80* 8,51 5,360 46,21 8,46 5,62 2 dks BK 152	**M Training Ship** —P 1 Ha (2,8 × 1,8) 2W	Oil 2SA 5Cy. 340 × 570 690bhp (508kW) Atlas-Diesel A/B Stockholm Fuel 50,0t (d.o.)-4,0pd 12kn
7720893 DGEA Df Esd Gc Rdr RTm/h/v SatNav	**OSTFRIESLAND** ex Hodeidah Crown-85 ex Ostfriesland-84 ex S. A. Ostfriesland-81 ex Ostfriesland-80 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	T.Mk **7 775** 5 476 — **12 758** 8 665 17 800	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (137) 159,95(BB) 22,92 —/9,651 150,53 22,86 12,76 P 28,1 F 36,3 2 dks	**M General Cargo** Ice strengthened 3 Ho 25,3 46,1 32,4 ER 3 TwD ER G.25 037 B.23 081 TEU 733 C.Ho 353/20' (40') C.Dk 420/20' (40') incl. 100 ref C. 5 Ha (stl) (19,5 × 13,4) (39,0p&s 26,2p&s × 8,0) ER Der 1(190) 4(36) 1(22,5)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 552kW 1 × 220kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 397,0t (hvf)-40,5pd 17,25kn
8324622 DCQN Rdr RTv	**OSTFRIESLAND** **A.G. "Ems" & Schiffahrts K.G.** Emden Federal Republic of Germany	*1 860* *650* 531	GL	**1985** Martin Jansen Schiffswerft u. Mfbk. —Leer (186) 78,72 (BB) 12,60 2,601 72,67 12,01 10,32 1 dk	**TM RoRo Cargo/Ferry** 1200dk P Bow ramp Stern ramp	2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 600bhp (1 912kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 232kW 380V 50Hz a.c. Thw. thrust propeller fwd 16kn
7905235 LJCY RT	**OSTHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**129** 24 —	(NV)	**1980** Skjervoy Skipswerft & M/V —Skjervoy (7) 23,04 7,52 19,51 3,31 rf 1080 BK 81	**M Tug** Cr 1(7)	Oil 4SA 8Cy. 165 × 184 Kelvin Diesels Ltd. Glasgow Gen 2 × 44kW 220V 50Hz a.c.
7319292 3EYX 1245 5-82 Df Esd Gc Pfd Rdr RT	**OSTIA** ex Cast Gannet-82 ex Suecia Team-80 **Ostia Shipping Corp.** Skaarup Ship Management Corp. Panama Panama	**53 209** 42 510 103 095	NV	**1973** A/B Gotaverken Arendal—Goteborg (859) 256,04(BB) 38,99 15,076 243,85 38,94 20,60 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. ore cargoes 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 1 Ha (stl) (14,3 × 13,4) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 1 × 800kW 2 × 726kW 440V 60Hz a.c. 15,75kn
7716505 HO5514 1149 6-81	**OSTION** ex Cap Ferrat-81 **Chalanes de Tabasco S.A.** Panama Panama	**924** 890 1 514	BV	**1977** IHC Verschure B.V.—Amsterdam (888) 65,05 12,04 3,580 61,50 12,01 4,02 1 dk	**TM Hopper Barge** Bottom doors 1 Ho ER Hopper 1 000	2 Oil 4SA each 12Cy. 135 × 160 1 020bhp (750kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers Fuel 78,0t (d.o.) 8kn
5105049 SGJK 11044 Df Esd RTm/h	**OSTKUST** ex Erasmussingel-69 **Stig V. Nilsson P/R** Lidkoping Sweden	**391** 197 571	BV	**1960** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1266) 48,52 8,23 3,201 43,52 8,16 4,12 1 dk RW	**M General Cargo** 1 Ho 27,9 ER G.792 B.741 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel 15,5t (d.o.) 10kn
8035128 M-39881	**OSTOROZHNYY** **U.S.S.R.** U.S.S.R.	**744** 209 332	RS	**1982** ............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn

8033182 RT	**OSTOROZHNYY** **U.S.S.R.** U.S.S.R.	**163** 39 88	 RS	**1981** .............U.S.S.R. 33,99 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
5296549 HO3856 9653- PEXT1 Df RTm	**OSTRA** ex Kiran-81 ex Rio Tambre-80 **Melfi Marine Corp.** Panama Panama	**996** 478 1 210	✠**100A1** SS 5/80 ✠**LMC** EL n FN 1027	**1956**-9 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (48) 69,02 11,08 4,484 64,01 11,00 5,03 P 18,0 F 8,9 1 dk R rf 102 4BH WB239T	**M General Cargo** 2 Ho 20,1 20,4 ER G.1 844 B.1 655 2 Ha (stl) (11,7 × 5,4) (12,8 × 6,4) ER 4W Cr 4(5)	Oil 4SA 8Cy. 385 × 580 1 530bhp (1 125kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 60kW 220V d.c. Fuel 138,0t (d.o.) 14kn
6614750 LGFT 16459 Esd Rdr RT	**OSTRA** ex Tromoysund-85 **Orkla Shipping & Trading A/S** Trondheim Norway	**495** 242 762	 NV	**1966** Haugesunds Slip A/S—Haugesund (7) 62,79 10,83 3,830 55,61 10,72 3,92 1 dk & S dk	**M General Cargo** OSD Ice strengthened Side door 1 Ho ER G.1982 1 Ha (stl) (8,3 × 3,9) ER 1W Cr 1(5) Der 1(20)	Oil 2SA 9Cy. 280 × 420 1 350bhp (993kW) A/S Wichmann Rubbestadneset Gen 2 × 92kW 1 × 22kW 220V 50Hz a.c. Fuel 71,0t (d.o.)-3,5pd 12,5kn
8012059	**OSTREA** **Government of The Kingdom of The Netherlands (Rijkswaterstaat Delta Dienst)** Netherlands	**8 227** 4 334 —	 BV	**1982** Rotterdamsche Droogdok Mij. B.V. —Rotterdam (00351) 88,98 10,002 87,28 47,05 12,22	**TD-E Heavy-load Gantry Ship** Twin Hull	4 Oil 4SA each 9Cy. 240 × 260 total 9 000bhp (6 620kW) driving gen. connected to elec. motors & geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle 2 Directional propellers aft , 2 fwd
7405833 JXJH 18431 Esd Rdr RT	**OSTREM** **P/R Ostrem** Kjell Ostrem Haugesund Norway	**167** 81 —		**1975** Eidsvik Skipsbyggeri A/S—Uskedal (32) 30,54 7,04 27,49 7,00 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 38,5t (d.o.)-3,0pd 11kn
7621956 ELDR5 7562 Df Esd Gc Pfd Rdr RT	**OSTRIA** ex Ikan Bilis-84 ex Adriatic Wasa-78 **Calne Maritime Corp.** Monrovia Liberia	**31 093** 23 849 60 767	✠**100A1** SS 7/82 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 10754	**1977**-9 Hitachi Zosen—Hiroshima Works, Innoshima (4559) 224,54(BB) 32,24 12,447 214,99 32,21 17,81 F 17,4 1 dk rf 51 9BH WB32800t, incl. btm & STs in holds 9458t, Topside tanks in holds 9655t, & No. 4 hold 10977t	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,8 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 7 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 266,5t (d.o.) 3 059,0t (hvf) 15,25kn
6501721 UNNJ M-12141 Df Esd Gc Pfd Rdr RT	**OSTROGOZHSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 052	RS ✠Classed LR until 5/67	**1964**-10 Hitachi Zosen—Sakurajima Works, Osaka (3979) 154,74 21,06 7,970/9,591 143,34 21,01 12,55 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 413,0t (hvf) 17,5kn
7323798 SQDG Df Esd Gc Pfd Rdr RTm/h/v	**OSTROLEKA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **3 538** 1 685 5 180 **5 542** 2 930 6 380	 PR	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/03) 123,81(BB) 17,02 6,582/7,319 113,92 17,00 9,78 P 38,5 F 14,4 2 dks rf 152	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 372 B.7 623 In.961 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 × 4,0) (3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,5kn
8522133	**OSTROPOL** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (679) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7643992 ESXY M-34519 Df Esd Gc Rdr RT	**OSTROPOL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**635** 199 395	 RS	**1977** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
6927339 UDOJ M-28801	**OSTROV** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**863** 218 353	 RS	**1967** .............U.S.S.R. 55,12 9,53 3,112 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 10,25kn

7029809 **OSTROV ATLASOVA** EWJS M-17304 **U.S.S.R. -"Zapryba"** Df Esd Kaliningrad U.S.S.R. Gc Pfd Rdr RT	**9 744** 5 265 10 200	RS (NV)	**1971** Lindholmens Varv. A/B—Goteborg (1118) 150,53 20,53 7,474 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18kn
7021596 **OSTROV BERINGA** EWAF M-17303 **U.S.S.R. -"Zapryba"** Df Esd Riga U.S.S.R. Gc Pfd Rdr RT	**9 744** 5 265 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1117) 150,53 20,53 8,084 140,01 20,50 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18kn
7014684 **OSTROV KARAGINSKIY** ESVM M-17280 **U.S.S.R. -"Dalryba"** Df Esd Vladivostok U.S.S.R. Gc Pfd Rdr RT	**9 794** 5 380 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1116) 150,53 20,53 7,474 140,01 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18kn
7052325 **OSTROV KOTLIN** EWJT M-17308 **U.S.S.R. -"Zapryba"** Df Esd Riga U.S.S.R. Gc Pfd Rdr RT	**9 795** 5 381 10 200	RS (NV)	**1971** Lindholmens Varv. A/B—Goteborg (1119) 150,53 20,53 7,474 139,99 20,50 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18kn
7001118 **OSTROV LISYANSKOGO** ESVK M-17278 **U.S.S.R. -"Dalryba"** Df Esd Vladivostok U.S.S.R. Gc Pfd Rdr RT	**9 794** 5 380 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1114) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18kn
6926232 **OSTROV LITKE** ESSQ M-17277 **U.S.S.R. -"Zapryba"** Df Esd Klaypeda U.S.S.R. Gc Pfd Rdr RT	**6 694** 5 265 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1113) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18,25kn
7009392 **OSTROV MEDNYY** ESVL M-17279 **U.S.S.R. -"Zapryba"** Df Esd Riga U.S.S.R. Gc Pfd Rdr RT	**9 795** 5 381 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1115) 150,53 20,53 7,471 139,99 20,50 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18kn
6823985 **OSTROV RUSSKIY** ESKO M-17208 **U.S.S.R. -"Zapryba"** Df Esd Klaypeda U.S.S.R. Gc Pfd Rdr RT	**6 694** 5 265 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1108) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (24,7 24,7 × 24,7) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18,25kn
6919447 **OSTROV SHMIDTA** ESSP M-17275 **U.S.S.R. -"Dalryba"** Df Esd Vladivostok U.S.S.R. Gc Pfd Rdr RT	**9 794** 5 380 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1112) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18,25kn
6901878 **OSTROV SHOKALSKOGO** ESKL M-17255 **U.S.S.R. -"Dalryba"** Df Esd Vladivostok U.S.S.R. Gc Pfd Rdr RT	**9 794** 5 380 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1109) 150,53 20,55 7,471 140,01 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18,25kn

6905783 ESKM M-17258 Df Esd Gc Pfd Rdr RT	**OSTROV SIBIRYAKOVA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**9 752** 4 979 10 200	**1969** Lindholmens Varv. A/B—Goteborg (1110) RS (NV) 150,53 20,55 7,474 140,01 20,50 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18,25kn
6912279 ESKN M-17274 Df Esd Gc Pfd Rdr RT	**OSTROV USHAKOVA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	**1969** Lindholmens Varv. A/B—Goteborg (1111) RS (NV) 150,53 20,53 7,474 140,01 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER G.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Lindholmens Varv. A/B Goteborg 18,25kn
8522030	**OSTROVETS** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	**1985** VEB Volkswerft Stralsund—Stralsund (669) RS (Class cont.) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8522042	**OSTROYE** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	**1985** VEB Volkswerft Stralsund—Stralsund (670) RS (Class cont.) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8522224	**OSTRYNA** **U.S.S.R.** U.S.S.R.	*1 895* — 736	**1985** VEB Volkswerft Stralsund—Stralsund (688) RS (Class cont.) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6724696 Y6DS Df Esd Rdr RT	**OSTSEE** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**1 196** 548 1 292	**1966** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (205) DSRK 60,94 12,78 4,280 56,01 12,60 4,83 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 16,0 Hopper 1400T Mchy.aft Hopper 700 1 sandpump 1119kW (1500bhp)	4 Vee Oil 4SA each 12Cy. 180 × 210 total 3 600bhp (2 648kW) driving 4 gen. connected to 2 elec. motors & geared to sc. shafts Motorenw. Johannisthal West Berlin Gen 2 × 192kW 390V a.c. 12kn
7012777 Y4GM Df Esd Gc Rdr RT	**OSTSEE** **VEB Fischfang Rostock** Rostock German Democratic Republic	**643** 259 397	**1965** VEB Elbewerft—Boizenburg 48,82 10,09 3,506 DSRK 45,98 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller 11kn
6926244 DLXO Esd Rdr RTm/v	**OSTSEE** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**374** 228 —	**1969** Husumer Schiffsw.—Husum (1283) 39,04 9,02 2,109 GL 36,00 8,49 3,20 F 4,0 1 dk	**M Ferry** 416P Ice strengthened	2 Oil 4SA each 8Cy. 160 × 180 reduction geared to sc. shafts 1 020bhp (750kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 39kW 230/400V 50Hz a.c. Controllable pitch propeller Fuel 16,5t (d.o.) 14kn
7022485 DEPL Df Esd Pfd Rdr RTm/h/v	**OSTSEE I** ex Elizabeth-77 ex Pietertje Elizabeth-75 **Jurgen Bischoff** Bremerhaven Federal Republic of Germany	**152** 55 —	**1970** Holland Launch N.V.—Zaandam (467) GL *30,73* 7,01 2,591 6,99 3,41 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 reverse reduction geared to sc. shaft 660bhp (485kW) Stork-Werkspoor Diesel B.V. Zwolle 9kn
5216991 DFRS Df Esd Rdr RTm/v	**OSTWIND** ex Magdalene-71 **Partnereederei m.s. "Ostwind"** Karl-Heinz Baase Rendsburg Federal Republic of Germany	**498** 344 826	**1962** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (210) GL 56,47 10,09 3,161 50,60 10,01 3,20 P 9,5 RQD 24,1 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 35,6 ER G.1 210 B.1 089 2 Ha (10,6 19,3 × 5,4) ER Der 3(2)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 2 × 7kW 220V d.c. Fuel (d.o.) 9,5kn
8326125 M-31433 Df Esd Gc Pfd Rdr RTm/h/v	**OSUGA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	**1983** VEB Volkswerft Stralsund—Stralsund (609) RS 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

7650579 JL2654 101579	**OSUGI MARU** **Asajiro Yanagi** Osaka Japan	**487** 269 960		**1967** Fukumoto Zosensho—Mukaishima 53,01 4,050 48,21 9,50 4,50 1 dk	**M General Cargo**	Oil 900bhp (662kW) Makita Diesel Co. Ltd. Japan 10kn
7908835 JLBR 123643 Esd Gc Rdr RTm/h/v	**OSUMI** **Nippon Car Ferry K.K.** Tokyo Japan	*9 266* *3 481* 2 992		**1980** Koyo Dockyard Co. Ltd.—Japan (867) 159,57 22,51 6,101 148,01 21,51 8,82 2 dks	**TM Passenger/RoRo Cargo/Ferry** 307bth 366dk P	2 Vee Oil 4SA each 18Cy. 520 × 550 sr geared to sc. shafts 36 000bhp (26 480kW) MAN Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1100kW 450V 60Hz a.c. Fuel 62,0t (d.o.) 415,0t (hvf)-97,0pd 23,25kn
7727853 JM3840 122663 Rdr RT	**OSUMI** **Tokyo Tanker Marine Service K.K.** Kiire, Kagoshima Pref. Japan	**101** — 200		**1978** Odo Zosen Tekko K.K.—Shimonoseki (233) 23,30 6,81 2,501 19,99 6,80 2,85 1 dk	**TM Sludge Carrier**	2 Oil 4SA each 6Cy. 165 × 200 reduction geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7326623 JM3491 114894 Esd Rdr RT	**OSUMI MARU** **Oita Kaiun K.K.** Tsukumi, Oita Pref. Japan	**499** — 945		**1973** Honda Zosen—Saiki (613) 58,53 9,63 3,696 53,50 9,61 4,20 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7305033 JG3238 114542 Rdr	**OSUMI MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**240** 86 —		**1973** Kanagawa Zosen—Kobe (124) 9,22 3,099 31,37 9,20 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6912451 HO3432 1059 5-80 Rdr RT	**OSUNIC 1** ex Melina-80 **Osunic International Ltd.** Panama Panama	**485** 250 964	RI	**1969** Cant. Nav. Sgorbini—La Spezia 62,03 9,22 3,633 56,44 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 241	Oil 4SA 6Cy. 320 × 420 1 000bhp (736kW) S.A. Ansaldo Stab. Mecc. Genova
5130575 LW4206 Df Esd RT	**OSVALDO F** ex Gil-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 110	(PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/13) 34,45 6,79 2,629 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 1 × 66kW 1 × 18kW 1 × 12kW 1 × 6kW 115/330V d.c. 9kn
8415574 UDXD M-31460 Df Esd Gc Pfd Rdr RTm/h/v	**OSVEYSKOYE** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (630) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7226861 H8DT 1269 8-82 Df Esd Gc Rdr RTv	**OSWAYO** ex Cast Skua-82 ex Norvegia Team-80 **Oswayo Shipping Corp.** Skaarup Ship Management Corp. Panama Panama	**53 209** 42 510 104 749	NV	**1972** A/B Gotaverken Arendal—Goteborg (856) 256,04(BB) 38,99 15,076 243,85 38,94 20,60 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 1 Ha (stl) (14,3 × 13,4) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken Goteborg Gen 1 × 780kW 2 × 725kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 4 539,5t (hvf)-73,0pd 15,75kn
6608086 5MTV 1914 Df Esd Gc Rdr RT	**OSWEGO HOPE** ex Richard C. Sauer-77 **Oswego Tanker Corp.**	**31 711** 21 726 65 814	AB	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1608) 231,66 33,33 12,713 221,01 33,23 16,62 P 37,5 F 18,3 1 dk RW rf 64	**S Tanker** 12 Ta ER L.(oil) 73 170	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 650kW Fuel 6 643,0t (o.f.) 16,5kn
7125639 5MXI 6072 Df Esd Gc Rdr RTm/h/v SatCom	**OSWEGO STAR** ex Silver Eirik-77 **Oswego Cleveland Corp.** Monrovia Liberia Sat Comm ID 1240740/STAR	**2 828** 1 784 5 520	NV	**1972** Zaanlandsche Schps. Maats. —Zaandam (527) 96,88 16,01 7,494 90,56 15,97 9,25 F 7,4 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta ER L.3 250 HeCls. C Der 2(3)	Oil 4SA 6Cy. 410 × 470 3 600bhp (2 648kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 256kW 380V 50Hz a.c. Fuel 369,0t (d.o.)-16,5pd 13kn
6724115 SPUM Df Esd Gc Rdr RTm/h/v	**OSWIECIM** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**2 547** 1 185 3 420	PR	**1966** "Georgi Dimitrov" Shipyard—Varna (622) 95,59 13,75 5,639 89,01 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 TEU 14 C.dk 14/20' (40') 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Sour "Jugoturbina" Karlovac Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 350,0t (d.o.)-7,0pd 12,5kn
7364170 SLUT 708206 Df Esd Gc Pfd Rdr RTm/h/v	**OT GARTH** ex Sofie-85 **Graig Shipping PLC** Georgetown Cayman Islands (British)	**18 309** 10 384 31 241	NV	**1974** AB Oskarshamns Varv—Oskarshamn (405) 170,77(BB) 25,94 10,973 161,55 25,91 14,51 P 43,9 F 11,0 1 dk rf nil	**M Tanker** Oil Chemical SBT 21 Ta ER L.(oil) 39 596 HeCls. CptB	Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken Goteborg Gen 3 × 505kW 440V 60Hz a.c. Fuel 298,5t (d.o.) 2 351,0t (hvf)-45,5pd 15,5kn

7226330 ZHD2004 708632 Df Esd Gc Rdr RT	**OT MARINE** ex Marina-82 **Ot Shipping Ltd.** Georgetown Cayman Islands (British)	**5 836** 3 828 9 719	NV	**1972** AB Oskarshamns Varv—Oskarshamn (402) 126,12 16,11 8,256 121,09 16,01 8,72 1 dk rf 102	**M Tanker** Asphalt CBT SBT Ice strengthened 12 Ta ER L.11 269 HeCls. ptC	2 Oil 4SA each 6Cy. 330 × 360 geared to sc. shaft 4 800bhp (3 531kW) NE 80 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 177,0t (d.o.)-16,5pd 14,25kn
7917587 SJKH Df Esd Gc Pfd Rdr RTm/h/v	**OT-ACID** **OT Acid** OT Shipping AB Skarhamn Sweden	**5 721** 3 166 8 693	NV	**1981** AB Oskarshamns Varv—Oskarshamn (433) 129,62 19,41 6,957 122,61 19,02 8,77 P 30,2 F 20,8 1 dk	**M Tanker** Chemical Ice strengthened 16 Wing Ta 5 Ta (s.stl) ER cs 11 L.10 818 HeCls. C	Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 720kW 1 × 568kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 65,0t (d.o.) 484,5t (hvf)-20,5pd 14,25kn
5410482 OURT H378 RTm	**OTA** ex Burgundia-74 ex Jens Koefoed-63 ex Burgundia-63 ex Osric-62 ex Fairy-58 ex Dollard-37 **A/S Hotaco** Marrebek Denmark	**196** 87 229		**1930** J. Koster Hzn. "De Gideon" —Groningen (129) 35,06 6,28 2,591 6,23 2,75 1 dk RW	**M Dredger/Sand Carrier** Suction 1 Ho 26,8 ER G.340 2 Ha (3,6 9,6 × 3,5) ER 1W Der 1(1) 1(0,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) E made62 fitted66 Alpha-Diesel A/S Frederikshavn Fuel 5,0t (d.o.) 9kn
7854113 JL2489 99666	**OTA MARU** **Naikai Eisen K.K.** Matsuyama, Japan Ehime Pref.	**259** 85 —		**1966** Geibi Zosen Kogyo—Kure (188) 31,73 2,901 28,50 9,01 4,02 1 dk	**TM Tug**	2 Oil The Hanshin Diesel Works Ltd. Japan 13kn
7311850 ZMRO 362201 Df Esd Gc Pfd Rdr RT	**OTAGO BUCCANEER** ex Arctic Buccaneer-82 **Fletcher Fishing Ltd.** Dunedin New Zealand	**1 660** 793 1 047	**✠100A1** SS 5/84 stern trawler Ice Class 3 **✠LMC** EL O 1⅜"U2 FN 1602	**1973**-11 Stocznia im. "Komuny Paryskiej" —Gdynia (B420/01) Cmd.**1975**-2 86,06 13,03 5,300 74,05 12,91 8,72 F 32,7 2 dks rf 711 Box K Coll BH to U dk 4 to 2nd dk WB34t	**M Fishing** Stern Trawler Ref 1 Ho 31,0 ER In.1 100	Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 4 000bhp (2 942kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 960kW 1 × 720kW 440V 60Hz a.c. 3 × 280kW 440/220V d.c. Controllable pitch propeller 15,5kn
7319436 ZMGF 362209 Df Esd Gc Pfd Rdr RT	**OTAGO GALLIARD** ex Arctic Galliard-82 **Fletcher Fishing Ltd.** Dunedin New Zealand	**1 660** 793 1 047	**✠100A1** SS 5/84 stern trawler Ice Class 3 **✠LMC** EL (O) 1⅜"U2 FN 1600	**1973**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B420/02) Cmd.**1975**-3 86,06 13,03 5,300 74,05 12,91 8,69 F 32,7 2 dks rf 711 Box K Coll BH to U dk 4 to 2nd dk WB34T	**M Fishing** Stern Trawler Ref 1 Ho 31,0 ER In.1 100	Oil 4SA 8Cy. 400 × 480 with fluid coupling & sr geared to sc. shaft 4 056bhp (2 983kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Trawl gen. arranged as emergency propulsion motor NAuxB (Comp) 5/77 7kgf/cm² (6,9bar) Gen 1 × 720/280kW 440/220V 60Hz a.c. 1 × 200kW 1 × 960kW 1 × 280kW 440V 60Hz a.c. Controllable pitch propeller Fuel 754,5t (d.o.) 15,5kn
7335674 Rdr	**OTAKA MARU No. 2**	**498** 310 1 252		**1970** Higaki Zosen K.K.—Imabari (120) 56,37 9,43 4,319 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 252	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. 11,5kn
7856070 JG3200 114009	**OTAKI** **Kaijo Saigai Boshi Center** Tokyo Japan	**203** 67 —		**1972** Yokohama Yacht Co. Ltd. —Yokohama (669) 27,51 2,101 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Japan 13,5kn
5119777 700657 Pfd Rdr RT	**OTAMAK** ex Francoyse de Grace-82 **Preensound Ltd.** Jersey Channel Islands (British)	**288** 97 —	(BV)	**1958** At. Aug. Normand—Le Havre 42,70 7,42 3,423 38,51 7,37 6,15 2 dks RW	**TD-E Pilot Tender** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 180 total 1 200bhp (883kW) driving 2 gen. each 402kW connected to 2 elec. motors each of 500shp (368kW) & sc. shafts Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 3 × 75kW 220V d.c. Fuel 35,5t (d.o.) 13kn
5202926 HO5184 8743- PEXT Esd	**OTAN** ex Lamerchaw-80 ex Yehuda Anbessa ex Lamerchaw-63 **Mario Fragiaconeo** Panama Panama	**108** 33 —	✠Classed LR until 8/65	**1955**-1 Gutehoffnungshuette Sterkrade A.G.—Walsum (930) 25,94 6,23 2,642 23,32 6,20 3,31 RW BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared to sc. shaft 240bhp (177kW) Maschinenbau Kiel A.G. Kiel
8522066	**OTAR** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (672) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

6908797 SMPT 11048 Df Esd Gc Pfd Rdr RTm	**OTARU** **AB Shipinvest** OT Shipping AB Skarhamn Sweden	**2 677** 1 703 4 196	**✠100A1** SS 6/82 oil & chemical tanker— chemicals in centre tanks SG up to 2.0 Ice Class 2 **✠LMC** **UMS** EL P $1\frac{9}{16}$"U3 FN 1860 **CLASS SUSPENDED 12/83**	**1969**-2 Lodose Varv A/B—Lodose (147) 99,01 12,60 6,357 92,49 12,50 7,60 RQD 50,6 F 10,4 1 dk rf 102 7BH WB661t	**M Tanker** Oil Chemical 12 Ta ER L.5 386 HeCls. C	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim 2 AuxB 180lbf/in² (12,5bar) Gen 3 × 140kW 450V 50Hz a.c. Controllable pitch propeller Fuel 190,0t (d.o.)-8,0pd 12,5kn
7231983 EXEN M-12372	**OTBORNYY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
5414397 HO4064 10830 -PEXT Rdr RTm/v	**OTC ELIZABETH** ex Pullwell Delta-84 ex Duncan-80 ex Workman-79 **Oil Transport Co. S.A.** Panama Panama	**193** 87 —	**✠100A1** SS 11/84 tug **✠LMC** EL (c) FN 357	**1963**-4 Cochrane & Sons Ltd.—Selby (1487) 32,21 9,07 3,201 29,19 8,54 3,66 1 dk RW rf 559 BK 127 4BH WB34t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 35kW 220V Fuel 39,5t (d.o.)
5091834 HO4065 10831 -PEXT Esd Pfd Rdr RTv	**OTC KENNETH** ex Dominant-84 **Oil Transport Co. S.A.** Panama Panama	**154** 0 —	**✠100A1** SS 2/83 tug Caribbean, Gulf of Mexico and West Indies service, north & south American east coast service between Nova Scotia & Rio de la Plata **✠LMC** EL (b) FN 305	**1958**-3 P. K. Harris & Sons Ltd. —Appledore (108) 30,23 7,60 3,042 26,83 7,55 3,81 1 dk rf 406 BK 51 3BH WB21t	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford
7535470 JG3487 117625 Rdr	**OTE MARU No. 18** **Toshin Yusosen Co. Ltd.** Tokyo Japan	**692** 417 1 500		**1974** ....Japan 60,00 11,00 5,004 57,00 10,98 5,41 1 dk	**M Tanker** Mchy.aft	Oil 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Japan 12kn
6920147 SLBT 11073 Df Esd Pfd Rdr RTm/h/v	**OTELIA** **OT Shipping AB** Skarhamn Sweden	**2 671** 1 707 4 232	NV	**1969** Lodose Varv A/B—Lodose (152) 98,94 12,53 6,427 93,12 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Asphalt CBT SBT Ice strengthened 16 Ta ER L.5 826 HeCls. ptC	Oil 4SA 6Cy. 400 × 480 4 320bhp (3 178kW) NE 82 Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 208kW 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
7362548 9VPZ 383334 Df Esd Gc Pfd Rdr RT	**OTELLO** **Wallenius Lines Singapore Pte. Ltd.** Sembawang Johnson Shipmanagement (Pte.) Ltd. Singapore Singapore	**23 760** 17 729 28 129	**100A1** CS 8/84 vehicle carrier **LMC** **UMS** EL Qt 770,0/78,0U3 FN 10113 (NV)	**1974** Stocznia im. "Komuny Paryskiej" —Gdynia (B521/D02) 221,47(BB) 32,26 12,408 205,49 32,19 17,02 F 19,9 1 dk rf nil DK fwd conv Bulk Carrier/ Vehicles Carrier 80 NS 9BH WB15438T incl. Comb. btm & STs in Nos. 1, 2, 3, 5 & 7 holds 5945T, topside tanks in holds 6690T	**M Vehicles Carrier** Side doors & ramps 2 (s) pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 920kW 3 × 640kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 4 608,0t (hvf)-61,0pd 15,75kn
6419629 UGRC M-25317 Df Esd Gc Rdr RT	**OTEPYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard—Budapest 74,55 11,31 4,669 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 194 B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
6613433 5BDN 321046 RTh/v	**OTHELLO** **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**194** 0 —	**✠100A1** SS 7/82 tug **✠LMC** EL (c) FN 358	**1966**-8 Charles D. Holmes & Co. Ltd. —Beverley (1000) 32,16 8,72 3,353 28,96 8,54 3,81 1 dk rf 762 BK 127 3BH WB55T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 45kW 220V d.c. Fuel 43,5t (d.o.) 10kn
7033836 SWVZ 3999 Df Esd Gc Rdr RTm/h	**OTHONI** ex Messiniaki Dris-82 ex Messiniaki Minde-81 **Othoni Shipping Corp.** Eletson Corporation Piraeus Greece	**17 355** 11 901 30 290	**✠100A1** SS 12/84 oil tanker **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1971**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2138) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm² (16,7bar) (hs487,8) e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
6603115 OYGL D1256 Df Esd Rdr RTh	**OTHONIA** ex Fionia-77 **Francis Moller** Albert E. Boye & Co. I/S Odense Denmark	**398** 255 670	BV	**1965** Husumer Schiffsw.—Husum (1228) 51,82 8,74 3,252 46,56 8,67 3,71 1 dk RW	**M General Cargo** 1 Ho 32,5 ER G.864 B.788 1 Ha (stl) (14,3 × 5,0) 1 Ha (w) (8,2 × 5,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 490 490bhp (360kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Controllable pitch propeller Fuel 34,5t (hvf) 11kn

5266958 VDJT 150639 RT	**OTIS WACK** **Fundy Gypsum Co. Ltd.** Windsor, N.S. Canada	**237** 118 —	✠100A1 SS 9/84 tug east coast of Canada & U.S.A. service **LMC** EL (c) 15/16" FN 347	**1950**-12 Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. 31,25 7,95 3,398 28,76 7,93 4,12 1 dk 5BH WB27t incl. DTf10t	**M Tug**	Oil 2SA 12Cy. 222 × 267 sr geared to sc. shaft General Motors Corp. Cleveland, Oh Fuel 84,5t 12kn
8036122 M-39869	**OTKRYTIYE** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1982** .............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
8139027 M-12768	**OTLICHITELNYY** **U.S.S.R.** U.S.S.R.	**171** 51 87	RS	**1983** .............U.S.S.R. ... ... 1 dk	**M Fishing** Ice strengthened	Oil ....
7740609 UUME M-12612	**OTLIV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8133889 YTOO	**OTOCI** ex Spediter 3-65 ex B-5-65 **Our Rapska Plovidba** Rijeka Yugoslavia	**218** 136 —	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula Rebuilt**1979** Brodogradiliste "Punat" —Punat 30,36 13,75 1,201 24,80 13,71 2,49 1 dk	**M RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 112 × 140 Tvornica Motora "Torpedo" Rijeka 6kn
7119848 JKLX 111081 Df Esd Gc Pfd Rdr RT	**OTOHA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** 76 280		**1971** K.K. Wakamatsu Zosen—Wakamatsu (210) 42,02 7,65 3,277 36,33 7,62 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
7354266 Esd Rdr RT	**OTOHIME**	**197** 100 —		**1974** Ando SB. Co. Ltd.—Tokyo (226) 31,02 7,01 2,693 29,65 6,99 3,41 1 dk	**TM Ferry** —P	2 Oil 4SA each 12Cy. 160 × 220 2 000bhp (1 471kW) Mitsubishi Heavy Industries Ltd. Japan
7106762 JM3122 106489	**OTOHIME** **Fukuoka Municipal Office** Fukuoka, Japan Fukuoka Pref.	**154** 93 —		**1969** Usuki Tekkosho—Usuki (732) 28,96 6,23 1,982 25,61 6,20 2,29 1 dk	**M Ferry** 400P Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 12kn
7521417 SQGX Df Esd Gc Rdr RT	**OTOL** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/05) 89,87 15,04 5,401 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7306544 UJVE M-30645 Df Esd Gc Rdr RT	**OTOMAR OSHKALN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 251	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B433/12) 119,79(BB) 17,02 —/7,300 110,01 16,95 11,21 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 380V 50Hz a.c. 19kn
7302213 JF2029 110635 Esd Gc Rdr RT	**OTOME MARU** **Sado Kisen Kaisha** Ryotsu, Japan Niigata Pref.	**3 495** 1 957 734		**1973** Kanda Zosensho K.K.—Kure (174) 100,03(BB) 17,73 4,471 93,02 15,40 5,82 1 dk	**M Ferry** 2100dk P	4 Oil 4SA each 8Cy. 310 × 380 sr geared to sc. shaft 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 800kW 445V 60Hz a.c. Fuel 136,0t (d.o.)-30,0pd 19,5kn
7125952 JL3711 111326 Rdr RT	**OTOME MARU** **Kyosho Kisen K.K.** Tokushima, Japan Tokushima Pref.	**2 922** 1 453 871		**1971** Fukuoka Zosen K.K.—Fukuoka (987) 101,58 19,26 5,004 94,01 19,21 6,15 2 dks	**TM Ferry** 850dk P	4 Oil 4SA each 6Cy. 310 × 380 geared to sc. shafts 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW 450V 60Hz a.c. Fuel 31,0t (d.o.) 115,0t (i.f.o.)-30,0pd 18,75kn
5266972 Rdr	**OTOME MARU** **Tung Kook Trading**	**368** 115 335		**1951** Naka Nippon Jukogyo—Kobe (837) 45,32 7,50 2,502 42,02 7,47 3,61 1 dk RW	**M General Cargo** 1 Ho ER len 53 1 Ha (10,5 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 375 × 530 600bhp (441kW) Hanshin Nainenki Kobe Fuel 20,5t-3,0pd 9,5kn

7314955 HO6927 11643 -82C Esd RT	**OTOMONA** **Freeport Indonesia Inc.** Panama Panama	**1 126** 758 2 463	NV	**1973** Singapore SB. & Eng. Ltd. —Singapore 58,27 12,81 5,346 55,38 12,20 6,51 1 dk rf nil	(15)	**TM General Cargo Barge** 1 Ho ER G.2 295 1 Ha (stl) (31,2 × 10,2) ER	2 Vee Oil 4SA each 8Cy. 137 × 165 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 60Hz a.c.
7419561 JG3421 117635 Esd Rdr	**OTONE MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**256** 87 —		**1974** Kanagawa Zosen—Kobe 9,22 3,175 29,49 9,20 4,20 1 dk RW	(143)	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7518537 PLVK Df Esd Gc Rdr RTm/h/v	**OTONG KOSASIH** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	**7 343** 4 348 11 196	GL KI	**1976** Mitsubishi Heavy Industries Ltd. —Yokohama 114,51 20,05 6,020 109,43 20,01 10,01 P 16,2 F 8,0 2 dks	(966)	**TM Bulk Carrier** 1 Ho 74,1 ER G.12 751 10 Ha (stl) (4,5 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 × 3,5) ER	2 Oil 4SA each 8Cy. 320 × 380 reduction geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 450kW 1 × 100kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 510,0t (d.o.)-20,0pd 12kn
7856501 JL3761 109309	**OTORA MARU** ex Daiko Maru **Naoyuki Matsumoto** Himedo, Japan Kumamoto Pref.	**182** — 600		**1971** Mategata Zosen K.K.—Namikata 46,00 3,201 40,01 8,31 5,11 1 dk		**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Mitsubishi Heavy Industries Ltd. Japan 9kn
7432654 7LBL 113070 Gc Rdr	**OTORI** **Shimane Prefecture** Matsue, Japan Shimane Pref.	**234** 72 234		**1975** Fukushima Zosen Ltd.—Matsue 36,89 7,04 2,598 32,01 7,01 3,31 1 dk RW	(268)	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7722358 JG3694 121439 Df Rdr RT	**OTORI** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	**219** — 75		**1977** Hanasaki Zosensho—Yokosuka 32,11 2,801 30,82 8,81 3,92 1 dk	(170)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota
7227401 JK2818 103094 Rdr	**OTORI** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**132** 74 —		**1968** Hitachi Zosen—Kanagawa Works, Kawasaki 27,59 1,397 24,39 5,85 3,54 1 dk	(117024)	**Aluminium Alloy TM Hydrofoil Ferry** 126dk P	2 Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Ikegai Tekkosho Kawasaki
7623590	**OTORI MARU No. 2** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Also known as OOTORI MARU No. 2	**158** 42 —	(NK)	**1966** Ishibashi Kogyo—Kitakyushu 27,21 9,02 25,00 9,00 2,52 1 dk		**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 5kW d.c. 6,75kn
7623605 JM3341 108299	**OTORI MARU No. 7** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 7	**156** 48 —	NK	**1970** Ishibashi Kogyo—Kitakyushu 27,21 9,02 24,01 9,00 2,52 1 dk		**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 5kW d.c. 7kn
8504387 7JIT 126429	**OTORI MARU No. 8** **Koichi Yamada** Muroto, Japan Kochi Pref.	*577* *230* —		**1985** Kanasashi Zosensho—Shimizu 53,52 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	(3055)	**M Fishing** Long-line	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
7629570 JM3345 110463 RT	**OTORI MARU No. 8** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**156** 48 80	(NK)	**1970** Ishibashi Kogyo—Kitakyushu 27,21 9,02 1,702 24,01 9,00 2,52		**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 24kW a.c. 6,75kn
7623617 JM3551 114779 RT	**OTORI MARU No. 9** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**198** 59 —	NK	**1972** Ishibashi Kogyo—Kitakyushu 29,62 10,04 25,51 10,01 2,70 1 dk		**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 52kW a.c. 7,5kn
7643368 JM3552 114780 Gc	**OTORI MARU No. 10** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 10	**156** 49 —	(NK)	**1972** Ishibashi Kogyo—Kitakyushu 27,21 9,02 24,01 9,00 2,52 1 dk		**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 36kW a.c. 7kn
8103729 7KOD 125440 Df Esd Rdr RT	**OTORI MARU No. 18** **Koichi Yamada** Muroto, Japan Kochi Pref.	**299** 149 —		**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi 3,201 43,85 8,51 3,56 1 dk	(1458)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7950527	**OTORI MARU No. 32** **Frigorifico Pesquero del Uruguay**	**309** 150 —		**1970** Kochiken Zosen—Kochi *43,32* 8,21 3,61 1 dk	(396)	**M Fishing** Side-fishing Tuna Long-line	Oil 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Japan

7950773 JMCJ 109364	**OTORI MARU No. 38** **Taisei Gyogyo K.K.** Aomori, Japan Aomori Pref.	**408** 212 —	**1971** Kochiken Zosen—Kochi (412) *49,81* 8,91 4,02 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan
7238175 JK3641 113027 Rdr RT	**OTORI No. 3** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**130** 73 12	**1972** Hitachi Zosen—Kanagawa Works, Kawasaki (117049) 27,56 10,65 1,340 26,34 5,85 3,56 1 dk RW	**Aluminium Alloy TM Hydrofoil** **Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
7322392 JK3644 113143 Rdr RT	**OTORI No. 5** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**130** — 11	**1973** Hitachi Zosen—Kanagawa Works, Kawasaki (117058) 27,41 10,55 1,321 26,29 5,85 3,56 1 dk RW	**Aluminium Alloy TM Hydrofoil** **Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
8415926 7LDZ 127616	**OTOSHIRO MARU No. 1** **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	*499* — 695	**1984** Miho Zosensho K.K.—Shimizu (1247) 62,26 (BB) 9,73 3,931 53,17 9,71 4,32 1 dk	**M Fishing** Side-fishing Ref 17 Ho ER 17 Ha (stl) ER	Oil 4SA 6Cy. 380 × 580 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
7210068 JGIM 112224 Df Gc Pfd Rdr	**OTOSHIRO MARU No. 7** **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**371** 194 468	**1972** Miho Zosensho K.K.—Shimizu (820) 55,45 8,54 3,696 47,00 8,51 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7237872 Df Esd Gc Pfd Rdr	**OTOSHIRO MARU No. 8**	**433** 220 557	**1972** Miho Zosensho K.K.—Shimizu (857) 57,46 9,02 3,849 49,26 9,00 4,12 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 18 000bhp (13 240kW) Hanshin Nainenki Kogyo Kobe
8029026 JHYE 124369 Df Esd Gc Pfd Rdr RT	**OTOSHIRO MARU No. 23** **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**499** 263 654	**1981** Miho Zosensho K.K.—Shimizu (1195) 55,68 4,350 50,02 11,41 6,86 2 dks	**M Fishing** Seiner	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi
7302639 8JTJ 115075 Df Gc Pfd Rdr	**OTOSHIRO MARU No. 24** ex Otoshiro Maru No. 18-82 ex Seiryo Maru No. 7-82 ex Kaikata Maru No. 80-81 **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**434** 237 570	**1973** Miho Zosensho K.K.—Shimizu (888) 57,43 9,05 3,810 49,00 9,00 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Tokyo
7238527 8JIP 113619 Df Gc Pfd Rdr	**OTOSHIRO MARU No. 61** ex Kaisei Maru No. 61-82 **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**431** 215 560	**1972** Miho Zosensho K.K.—Shimizu (862) 57,46 9,02 3,861 49,26 9,00 4,09 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7238539 8JJF 113620 Df Gc Rdr	**OTOSHIRO MARU No. 63** ex Kaisei Maru No. 62-83 **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**431** 215 559	**1972** Miho Zosensho K.K.—Shimizu (863) 57,41 9,02 3,798 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 880bhp (1 383kW) Hanshin Nainenki Kogyo Kobe
7124116 JI2668 111708 Df Rdr RT	**OTOWA MARU** **Kansai Kisen Kaisha** Osaka Japan	**2 945** — 1 146	**1971** Shikoku Dockyard Co. Ltd. —Takamatsu (751) 104,20(BB) 19,26 4,395 94,01 19,21 6,30 2 dks RW	**TM Ferry** 850dk P	4 Oil 4SA each 6Cy. 310 × 380 reduction geared to sc. shafts 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 480kW 445V 60Hz a.c. Fuel 39,5t (d.o.) 151,5t (i.f.o.)-23,0pd18,5kn
8210455 JK4333 125873	**OTOWA MARU No. 5** **Tamura Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**499** — 1 599	**1982** K.K. Matsuura Zosensho—Kinoe (301) 71,63 4,161 67,01 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
7804663 JK3960 122030 Gc Rdr	**OTOWA MARU No. 8** **Tamura Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**415** — 1 049	**1978** K.K. Matsuura Zosensho—Kinoe (258) 62,64 9,83 3,752 57,03 9,80 5,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8510336 JD2633 127145	**OTOWA MARU No. 58** **Y.K. Higashidate Gyogyobu** Hiroo, Japan Hokkaido Pref.	**125** — —	**1985** Sanuki Zosen Tekkosho K.K. —Takuma (1156) (BB) 2,455 29,62 7,01 2,77 1 dk	**M Fishing** Side-fishing Ref In.106	Oil 4SA 6Cy. 255 × 270 sr geared to sc. shaft 970bhp (713kW) Pielstick Niigata Eng. Co. Ltd. Niigata
5417040 EDTR 2199 Df Esd RT	**OTOYO** Launched as Lubian **Estela S.A.** Pasajes Spain	**208** 101 —	**1963** Hijos de J. Barreras S.A.—Vigo (1147) (BV) 33,30 6,56 3,404 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 63,0t (d.o.) 10,5kn

7507801 UZRT M-32938	**OTPOR** ex RS-300 No. 64 **U.S.S.R. -"Dalryba"** Nakhodka	U.S.S.R.	**164** 39 87		RS	**1974** .............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Side-fishing Seiner Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
6408151 UYCJ M-12136 Df Esd Gc Pfd Rdr RT	**OTRADNOYE** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok	U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 14 995	✠Classed LR until 9/66	RS	**1964**-3 Hitachi Zosen—Sakurajima Works, Osaka (3977) 154,74 21,06 7,951/9,591 143,34 21,01 12,55 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.21 072 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
7039828 UJHB M-27023	**OTRADNYY** **U.S.S.R. -"Zapryba"** Kaliningrad	U.S.S.R.	**502** 197 263		RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
6714378 UJXL M-28055 Df Esd Gc Rdr RT	**OTROG** **U.S.S.R. -"Zapryba"** Riga	U.S.S.R.	T.Mk **2 433** 1 225 1 460		RS	**1966** .............U.S.S.R. 84,69 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER G.1 625 B.294 In.1 331 5 Ha (1,5 1,5 1,3 × 1,6) (1,5 × 1,3) (1,8 × 1,8) ER 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Skoda Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. 13kn
5183780 JWOW 14721 Df Esd Pfd Rdr RT	**OTROYING** ex Kato-73 **Nils Misund P/R** Aalesund	Norway	**152** 52 —		NV	**1957** Mekanisk Notrull A/S—Hjorungavaag (91) 30,61 6,48 3,169 28,02 6,43 3,41 2 dks BK 152 len 67	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 × 1,9) (2,2 × 2,2) ER 1W Der 1(3)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 68 Alpha-Diesel A/S Frederikshavn Gen 2 × 56kW 230V 50Hz a.c. Fuel 32,5t (d.o.)-2,0pd 10,5kn
8103731 JJ3277 121242 Rdr RT	**OTSUKI MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref.	Japan	**194** 72 —			**1981** Kanagawa Zosen—Kobe (222) 8,62 2,701 25,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6812986 JXHB 17318 Df Esd Rdr RTm/h/v	**OTTAR BIRTING** **m.s. Ottar Birting** I/S Huse-Sporsem Molde	Norway	**753** 309 660		NV	**1968** Aukra Bruk A/S—Aukra (32) 61,17 (BB) 9,63 5,150 55,17 9,59 7,40 P 12,8 B 8,9 2 dks len 70	**M Fishing** Stern Trawler Ice strengthened 2 Ho 13,2 19,0 ER 2 Ha (stl) (2,5 3,1 × 2,5) ER 1W Der 1(3) 1(2)	Oil 4SA 8Cy. 320 × 420 3 000bhp (2 207kW) NE 78 MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 836kW 1 × 340kW 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 247,0t (d.o.) 12kn
7395337 5LRJ 5623 Df Esd Gc Pfd Rdr RTv	**OTTAWA** ex Ogden Ottawa-84 **Ogden Ottawa Transport Inc.** Monrovia	Liberia	**23 462** 16 055 39 732	✠Classed LR until 20/10/78	AB	**1976**-10 Davie SB. Ltd.—Lauzon, P.Q. (688) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 52 411 HeCls. BC	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 2 581,0t (hvf) 15,5kn
8332306 WA4379 521938 Esd Pfd Rdr RT	**OTTER** ex YF 270 **E. I. Dupont de Nemours & Co. Inc.** Seattle, Wa	United States of America	**195** 132 —			**1941** Pacific Dry Dock & Repair Co. —Oakland, Ca (1691) 2,950 38,26 9,15 3,76 1 dk conv General Cargo Barge —	**M General Cargo**	2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois
7117644 FNGT Df Esd Gc Rdr RT	**OTTER BANK** **Nord Pecheries S.A.** Boulogne	France	**595** 235 411		BV	**1971** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/01) 54,26 11,03 4,601 48,32 10,99 5,19 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.510	Vee Oil 4SA 12Cy. 260 × 280 sr geared to sc. shaft 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 33,0t (d.o.) 14,25kn
5034915 ZDAF7 300062 Esd Pfd Rdr RTm	**OTTERBURN** ex Ballyrush-85 **Radlett Marine Ltd.** Sorek Shipping (Gibraltar) Ltd. Gibraltar	Gibraltar (British)	**1 575** 751 1 961	**✠100A1** **✠LMC**	SS 7/81 EL p $1\frac{7}{16}$"SQ FN 1222	**1962**-11 Hall, Russell & Co. Ltd. —Aberdeen (902) 78,03 12,02 4,623 73,16 11,89 4,81 B 4,9 F 10,1 1 dk RW rf nil NS 7BH WB657t incl. DTm180t DTf78t	**M General Cargo** 3 Ho 15,2 14,6 14,6 ER G.2 809 B.2 466 3 Ha (stl) (9,7 10,0 10,6 × 7,3) ER 3W Der 3(3)	Oil 2SA 8Cy. 340 × 570 1 520bhp (1 118kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 60kW 220V d.c. Fuel 46,5t (d.o.) 11,5kn
6519132 LFCC 16278 RT	**OTTERSOY 4** **Hans Norland** Stavanger	Norway	**124** 49 —		(NV)	**1965** Molde Verft A/S—Hjelset (31) 26,01 7,52 2,204 24,97 7,51 3,20 1 dk BK 114	**M RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Oil 4SA 6Cy. 150 × 190 240bhp (177kW) Daimler-Benz A.G. West Berlin Fuel (d.o.)
7431973 ELAU8 6964 Df Esd Gc Rdr RTm/h/v	**OTTERTURM** **VTG Supply Boat Liberia Inc.** VTG-Versorgungsschiffahrt Monrovia	Liberia	**497** — 473		GL	**1976** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (733) 4,852 44,40 11,02 5,26 F 14,4 1 dk	**TM Tug** 6P Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 180kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn

7015303 DHMO Df Esd Gc Pfd Rdr RTm/v	**OTTO** **Leth & Co.** Hamburg Federal Republic of Germany	T.Mk **1 235** 967 3 439	GL	**1970** Kroegerwerft G.m.b.H.—Rendsburg (1371) 88,85 12,88 5,487 82,38 12,72 5,29 2 dks len 76	**M Tanker** CBT SBT Ice strengthened 10 Ta ER L.(oil) 4 014 HeCls. C	Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 125kW 1 × 70kW 220/380V 50Hz a.c. Fuel 73,0t (d.o.)-5,0pd 12kn
8119780 ZROD 351606 Df Esd Gc Rdr RTm/h/v	**OTTO BUHR** **South African Transport Services** East London South Africa	**295** 83 629	✠Classed LR until 6/1/84	**1982**-10 Dorbyl Marine Pty. Ltd.—Durban (6900) 33,15 10,11 3,488 30,99 9,50 4,09 F 4,6 1 dk rf-	**TM Tug** Fire-fighting Tractor	2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 128kW 380/400V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.)-11,5pd 12kn
7416959 WZN3 907 577747 Df Esd Gc Pfd Rdr RT	**OTTO CANDIES** **Otto Candies Inc.** Houma, La United States of America	**191** 130 —	AB	**1976** Nashville Bridge Co.—Nashville, Tn (2486) 37,19 35,39 10,08 5,21 F 18,6 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 277,0t (hvf) 14kn
7381582 OWTL D2076 Df Esd Gc Pfd Rdr RTh/v	**OTTO DANIELSEN** ex Egyptian-76 Launched as Otto Danielsen **Rederiet af 10 Juli 1973 K/S** Rederiet Otto Danielsen Kobenhavn Denmark	T.Mk **1 135** 623 2 657	**✠100A1** SS 4/85 Ice Class 3 **✠LMC** EL O $1\frac{1}{16}$"U2 FN 1487	**1975**-2 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (806) 79,81 13,11 5,169 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 76kW 220/380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12kn
6620307 APNN-2483 Esd RT	**OTTO GERST** **Productos Mar C.A.** Cumana Venezuela	**228** 103 —		**1966** Ast. Ind. Tubos S.A.—Callao *22,80* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
6600383 UKQC M-28474 Df Esd Gc Rdr RT	**OTTO GROTEVOL** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**31 817** 15 518 50 770	RS	**1965** Admiralteiskiy Shipyard—Leningrad 230,51 31,04 11,853 214,00 30,94 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
7102314 EWJQ M-31017 Df Esd Gc Pfd Rdr RT	**OTTO GROTEWOHL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **8 380** 4 311 9 288	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (192) 154,90 22,23 7,951 142,02 22,20 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 000 4 Ha (each 6,0 × 3,9) ER 9W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 17,25kn
6801030 YJWG6 BB5003 Df Esd Gc Pfd Rdr RTm/h/v	**OTTO LEONHARDT** **Partenreederei m.s. "Otto Leonhardt"** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Vanuatu	**23 414** 17 037 40 441	GL	**1967** Kieler Howaldtswerke A.G.—Kiel (1119) 202,34(BB) 28,63 11,245 192,31 28,52 15,40 F 15,3 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho ER G.55 192 B.23 717 7 Ha (stl) ER Der 2(5)	Oil 2SA 6Cy. 860 × 1600 12 600bhp (9 268kW) MAN Kieler Howaldtswerke A.G. Kiel 16kn
7319412 5MML 4549 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**OTTO N. MILLER** **Bank of California National Association as Trustee** Chevron Shipping Co. Monrovia Liberia Sat Comm ID 1241701/EMML	**118 197** 100 269 268 436	AB	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1699) 337,50(BB) 53,65 20,549 320,00 53,60 26,40 F 21,4 1 dk rf 114	**S Tanker** COW IGS CBT 14 Ta ER L.(oil) 313 932 HeCls. BC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 11 847,0t (o.f.) 17,5t (d.o.)-167,5pd 15,5kn
7811214 TFAI 1578 Df Esd Gc Pfd Rdr RT	**OTTO N. THORLAKSSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**485** 196 —	NV	**1981** Stalvik h.f.—Gardabaer (B28) 57,03 10,80 4,501 50,17 10,32 5,64 1 dk rf 1651	**M Fishing** Stern Trawler Ice strengthened Mchy.aft Cr 1(30)	Oil 4SA 6Cy. 320 × 420 2 200bhp (1 618kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 544kW 380V 50Hz a.c.
7507849 UYTM M-31778 Df Esd Gc Rdr RT	**OTTO RYASTAS** **U.S.S.R. -"Zapryba"** Tallin U.S.S.R.	**2 833** 1 059 1 150	RS	**1975** ............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7828671 UMWZ M-35232	**OTTO SCHMIDT** **U.S.S.R.** Murmansk U.S.S.R.	**2 828** 812 1 095	RS	**1979** Admiralteiskiy Shipyard—Leningrad 73,00 18,62 6,620 8,31 1 dk	**TD-E Research/Icebreaker**	3 Oil 2SA each 10Cy. 207 × 508 total 5 400bhp (3 972kW) driving 3 gen. connected to 2 elec. motors U.S.S.R. 15kn

6609420 DBIY Df Esd Gc Pfd Rdr RTm/v	**OTTO TREPLIN** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Lubeck) Kiel Federal Republic of Germany	**514** 144 155	 GL	**1966** Jadewerft G.m.b.H.—Wilhelmshaven (101) 48,80 9,58 3,201 44,99 9,50 4,65 B 32,4 F 5,8 1 dk	**M Buoy Ship** Ice strengthened 1 Ho 4,4 1 Ha (stl) (2,2 × 2,9) Cr 1(10)	2 Oil 4SA each 8Cy. 220 × 280 reduction geared to sc. shafts 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 340kW 1 × 116kW 231/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.) 13,75kn
7607261 TFNL 1474 Df Esd Gc Pfd Rdr RT	**OTTO WATHNE** ex Gullberg-84 **Otto Wathne H/f** Trausti Magnusson Seydisfjordur Iceland	**299** 108 325	 NV	**1977** Kleivset Batbyggeri—Bardset, Nordmore 46,54 9,02 4,352 40,01 9,00 6,51 F - 2 dks rf 152 BK 178	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 132kW 220V 50Hz a.c.
7329120 TFWD 1325 Df Esd Gc Pfd Rdr RT	**OTUR** **Portland H/f** Hafnarfjordur Iceland	**451** 147 357	**✠100A1** SS 12/82 stern trawler Ice class 3 **✠LMC** EL I 15/16"U2 FN 634	**1974**-3 Const. Nav. Santodomingo—Vigo (416) 47,55 9,61 4,268 39,60 9,50 6,51 F 17,4 2 dks rf 483 Box K 254 3BH to U dk 2 to 2nd dk WB44T	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared to sc. shaft 1 700bhp (1 250kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. San Fernando Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6858253 ULAE M-20356	**OTVAZHNYY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**368** — 156	 RS	**1956** .............U.S.S.R. 44,46 9,48 3,339 4,42 1 dk	**TM Tug** Ice strengthened Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 U.S.S.R. Fuel (d.o.) 12kn
7116482 UHPR M-28195	**OTVAZHNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 94	 RS	**1968** .............U.S.S.R. 33,96 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8522078	**OTYNYA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (673) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7037428 ESCQ M-28194	**OTZYVCHIVYY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**169** 40 94	 RS	**1968** .............U.S.S.R. 33,96 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7943861 BLMF RT	**OU JIANG** **Government of The People's Republic of China** Guangzhou/Canton China	**2 686** 1 396 —		**1975** ....Shanghai ... ... 1 dk	**M General Cargo**	Oil ....
8402773 685093 Df Esd Gc Pfd Rdr RT	**OUACHITA** **Gulf Coast Trailing Co.** Houma, La United States of America	**3 250** — 4 800	 AB (Class cont.)	**1985** Twin City Shipyard Inc.—St. Paul, Mn (885) 90,68 16,79 7,163 84,97 16,77 7,50 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 2 944	2 Vee Oil 4SA each 16Cy. 240 × 280 with clutches & sr reverse geared to sc. shafts 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers Thw. thrust propeller fwd
7216189 WX6243 504034 Rdr RT	**OUACHITA** **Tidewater Ventures Inc.** Tidewater Inc. Morgan City, La United States of America	**181** 126 —		**1966** Greenville SB. Corp.—Greenville, Ms (16) 47,00 10,67 2,909 46,82 3,66 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 3 060bhp (2 251kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 132,0t (d.o.) 11kn
7004354 SV4996 7471 Df Esd Gc Pfd Rdr RT	**OUADAN** ex Calandria-79 **Lifeocean Compania Naviera S.A.** Fereniki Lines S.A. Piraeus Greece	T.Mk **846** 412 1 641 **1 519** 874 2 640	**✠100A1** SS 3/85 Ice Class 3 **✠LMC** **UMS** EL M 1¼"U2 FN 1311	**1970**-3 N.V. Bodewes Schps. —Martenshoek (506) 77,55 11,94 4,369/5,741 70,16 11,82 6,86 P 15,0 F 11,3 2 dks rf 127 3BH WB557t incl. DTf39t	**M General Cargo** 1 Ho 46,7 ER G.3 117 B.2 817 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 400V 50Hz a.c. Fuel 128,0t (d.o.) 10,5kn
7350222 5TAD 43 Df Esd Gc Rdr RT	**OUADANE I** ex Delfini-80 **Ahmed Salem Ould Bouna Moktar & Fetten Ould Moulaye** Freiremar S.A. Nouadhibou Mauritania	**399** 155 —	**✠100A1** SS 2/80 stern trawler **✠LMC** **(✠Lloyd's RMC)** EL (G) 1"U2 FN 501	**1975**-7 D. C. Anastassiades & A. Ch. Tsortanides—Perama (74) 42,91 8,64 4,877 37,01 8,60 4,91 B & F 23,5 2 dks rf 1194 Box K 152 DK in way of mchy. space 4BH	**M Fishing** Stern Trawler Ref 1 Ho ER In.340 2 Ha (1,1 × 1,1) (1,6 × 1,6) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 154kW 380V 50Hz a.c. Controllable pitch propeller

SURVEYS OVERDUE — CLASS SUSPENDED 26/10/84

7332311 Df Esd Rdr RT	**OUADANE II** ex Otz-Ari-82 **SOMEPA** Nouadhibou Mauritania	**295** 148 —	 BV	**1974** Ast. Gondan—Puerto de Figueras (83) 37,01 7,52 3,341 32,59 7,50 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha Cons. Echevarria Bermeo Fuel 84,5t (d.o.) 11kn
7315806 Df Esd Rdr RT	**OUADANE III** ex Ari-Eder-82 **SOMEPA** Nouadhibou Mauritania	**295** 148 —	 BV	**1973** Ast. Gondan—Puerto de Figueras (82) 37,01 7,52 3,341 32,59 7,51 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha Cons. Echevarria Bermeo Fuel 84,5t (d.o.) 10kn
7711878 CNCT Df Esd Gc Rdr RT	**OUALIDIA** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	 BV	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (864) 96,40 6,058 86,24 14,51 8,06 2 dks	**M Refrigerated Cargo** Ice strengthened In.5 025 1 Ha (stl) (52,2 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel 14,5kn
7420209 7TGI Df Esd Gc Rdr RTm/h/v	**OUARSENIS** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **3 138** 2 233 6 600 **5 328** 3 811 8 100	 GL	**1976** Schlichting-Werft—Travemuende (1387) 126,45 17,30 —/7,351 117,20 17,20 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.12 290 B.11 553 TEU 254 C.Ho 150/20′ C.Dk 104/20′ 3 Ha (stl) (25,9 19,5 × 10,5) (12,9 × 7,7) ER 2W Der 1(60) 10(5-10)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. 15,5kn
7422178 CNBU Df Esd Gc Rdr RT	**OUARZAZATE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	 BV	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (765) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M Container Ship** Portable-guides Refrigerated Cargo 1 Ho 54,5 ER In.5 739 TEU 195 C.Ho 94/20′ C.Dk 101/20′ incl 20 ref C. 1 Ha (stl) ER	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6405240 HO2665 8401 -77C Df Esd Rdr RTm	**OUDE MAAS** ex Virgo-77 ex Merka-76 ex Gerd Wiskow-74 **Esquina Shipping Inc. S.A.** Panama Panama	**294** 185 502	 GL	**1963** Jadewerft G.m.b.H.—Wilhelmshaven (87) 43,36 8,06 2,601 40,01 8,01 2,95 P 8,6 F 4,6 1 dk	**M General Cargo** Ice strengthened 1 Ho 27,5 ER G.657 B.620 1 Ha (21,4 × 4,9) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 142 × 160 reverse reduction geared to sc. shaft 402bhp (296kW) NE 84 Kloeckner Humboldt Deutz Koeln 8kn
7508295 CNQF 6-675 Df Esd Gc Pfd Rdr RT	**OUED SEBOU** **Atlas Societe Marocaine de Navigation S.A.** Casablanca Morocco	**1 599** 988 3 716	**✠100A1** SS 2/82 **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1879	**1977**-7 Mazagon Dock Ltd.—Bombay (445) 91,19 (BB) 14,74 5,501 83,50 14,70 7,80 B 15,3 F 7,4 2 dks rf nil SF 3BH to U dk, 2 to 2nd dk WB1258T incl. DTm273T	**M General Cargo** 2 Ho 22,7 30,0 ER G.5 497 TEU 128 C.Ho 72/20′ (40′) C.Dk 16/20′ 56/20′ (40′) 2 Ha (stl) (25,5 13,1 × 10,5) ER Cr 2(12,5) 1(10)	Vee Oil 4SA 12Cy. 280 × 320 reverse reduction geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 170kW 380V 50Hz a.c. Controllable pitch propeller Fuel 388,0t 14,5kn
5267421 7TBC Df Esd RT	**OUENZA** ex ST 769 ex DPC 44 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Annaba Algeria	**150** — —	 (AB) (BV)	**1944** Consolidated SB. Corp.—New York, NY (3190) *25,12* 7,57 2,852 7,52 1 dk	**M Tug**	Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 45,5t (d.o.) 10,5kn
6807345 FUYA 3499 Esd Rdr RTm/v	**OUESSANT** ex Belle-Ile-68 **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**202** — 140	 BV	**1968** At. & Forg. de l'Ouest—St. Nazaire (Ro9) 30,10 8,41 27,01 8,01 4,60 1 dk	**M Tug**	Oil 4SA 6Cy. 400 × 580 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 120V d.c. Directional propeller Fuel 61,0t (d.o.) 13kn
7422166 CNBN Df Esd Gc Rdr RT	**OUEZZANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	 BV	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (764) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M Container Ship** Portable-guides Refrigerated Cargo 1 Ho 54,5 ER In.5 739 TEU 195 C.Ho 94/20′ C.Dk 101/20′ incl 20 ref C. 1 Ha (stl) ER	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7325930 CNMM 8-597 Esd Gc Rdr RT	**OUFOUK** ex Fontemina-83 **Societe Oufouk** Agadir Morocco	**228** 91 —	 BV	**1973** Construcciones Navales P. Freire S.A.—Vigo (79) 36,94 7,27 31,65 7,24 3,92 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.240	Oil 4SA 8Cy. 210 × 300 reverse reduction geared to sc. shaft 800bhp (588kW) Stork Fabrica de San Carlos S.A. Cadiz Fuel 79,5t (d.o.) 11kn
7422180 CNBW Df Esd Gc Rdr RT	**OUIRGANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	 BV	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (766) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M Container Ship** Portable-guides Refrigerated Cargo 1 Ho 54,5 ER In.5 739 TEU 195 C.Ho 94/20′ C.Dk 101/20′ incl 20 ref C. 1 Ha (stl) ER	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn

6409179 TOSB Df Esd Pfd Rdr RT	**OULIMATA** ex Henri Calloch-83 **Societe Senegalaise de Commercial de Produits Peche** Dakar Senegal	**153** 57 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5039) 29,88 6,76 2,947 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 30,0t (d.o.) 11kn
7711866 CNCA Df Esd Gc Rdr RT	**OULMES** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	BV	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (863) 96,40 14,71 6,058 86,24 14,51 8,06 2 dks	**M Refrigerated Cargo** Ice strengthened In.5 025 1 Ha (stl) (52,2 × 10,4) ER	Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel 14,5kn
7937393 596791	**OUR FATHER** **Dave Punch** Galveston, Tx United States of America	**179** 122 —		**1978** Joseph Adaulph Toche Sr. Inc. —Biloxi, Ms *25,49* 8,03 3,66 1 dk	**TM Fishing** Trawler Shrimp-trawl	2 Vee Oil 2SA each 8Cy. 123 × 127 reverse reduction geared to sc. shafts 750bhp (552kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8036562 621170	**OUR JOY** **Our Joy Inc.** Houma, La United States of America	**131** 89 —		**1980** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,05* 7,32 3,54 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 450bhp (331kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7947611 WQZ3 771 609865	**OUR LADY OF THE SEA** **Our Lady of The Sea Corp.** Gloucester, Ma United States of America	**166** 113 —		**1979** ....Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 545bhp (401kW) U.S.A.
8225125 661762 Rdr RTm	**OUR MOTHER** **Our Mother Inc.** Pensacola, Fl United States of America	**126** 85 —		**1983** Patti SB. Inc.—Pensacola, Fl (114) 24,39 7,93 21,65 7,62 3,51 1 dk	**TM Fishing** Side Trawler Shrimp-trawl	2 Oil 2SA each 6Cy. 108 × 127 sr geared to sc. shafts 348bhp (256kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 40kW 220V 60Hz a.c. 10kn
7308750 WY8426 524592	**OUR QUEEN** ex Shanty Queen-77 **Olewik Corp. Inc.** New York, NY United States of America	**108** 73 —		**1970** Atlantic Marine Inc.—Fort George Island, Fl *21,43* 6,71 3,64	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
6502634 9GWT 316594 Df Esd Gc Rdr	**OUR WAY** ex Kuroshio Maru No. 81-74 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**146** 51 —		**1964** Shimoda Dockyard Co. Ltd. —Shimoda (138) 31,78 6,86 2,820 27,64 6,41 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7117412 GBYN 398551 Esd Pfd Rdr RT	**OUR ZOE ANNE** ex Klassje-81 ex Maarten Cornelia-74 **Ladram Bay Trawlers Ltd.** Westcoasting B.V. Brixham United Kingdom	**139** 72 —		**1968** Schpsw. J. van der Molen & Zn. —Zaandam (409) 29,75 28,40 6,43 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 540bhp (397kW) N.V. Kromhout Motorenfabrik Amsterdam
7352751 5BTV Df Esd Gc Pfd Rdr RTv SatCom	**OURANIA** ex Virginia Star-85 **Georgia Navigation Co. Ltd.** Limassol Cyprus	**44 689** 31 226 83 365	NK	**1973** Kurushima Dock Co. Ltd.—Imabari (760) 245,98(BB) 38,31 13,259 235,01 38,28 17,71 F 19,2 1 dk	**M Tanker** COW 15 Ta ER L.(oil) 105 472 HeCls. C	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 360kW a.c. Fuel 260,5t (d.o.) 3 553,5t (hvf)-71,0pd 15,75kn
5315187 SXKL 4335 Df Esd Gc Rdr RTm	**OURANIA** ex Schauenburg-70 **Selestial Shipping Co. Ltd.** Prosperity Bay Shipping Co. Ltd. Piraeus Greece	**4 069** 2 292 6 818	(GL)	**1953** Kieler Howaldtswerke A.G.—Kiel (958) 126,60 17,20 7,259 10,70 F 25,0 1 dk & S dk H 24,1 R **DAMAGED BY STRANDING 10/78**	**M General Cargo** OSD 11P 5 Ho 15,0 14,6 18,8 16,6 16,0 G.12 686 B.11 489 5 Ha (8,9 10,8 9,3 10,0 10,0 × 6,1) 16W Der 1(40) 1(25) 16(5)	Oil 2DA 7Cy. 600 × 1100 5 400bhp (3 972kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 4 × 160kW 220V d.c. Fuel 904,5t (d.o.) 15kn
5148338 SV2951 5074 Df Esd RT	**OURANIA-K** ex Hera-73 ex Anne Lange-62 ex Freya-61 **G. Gavopoulos & Co.** Piraeus Greece	**425** 256 —	(GL) (HR)	**1952** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (243) 47,20 7,52 45,29 7,47 3,66 P 13,2 RQD 21,7 F 7,1 1 dk RW len 56	**M General Cargo** 1 Ho 31,1 ER G.906 B.875 2 Ha (8,0 18,0 × 4,8) ER 3W Der 2(2)	Oil 4SA 6Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel 9kn
5221673 SZKR 129 Df Esd Gc Rdr RT	**OURANIO TOXO** ex Nikolaos G-81 ex Sofia-77 ex Margareta-77 **Ouranos Maritime Co.** Thessaloniki Greece	**2 605** 1 356 3 800	✠**100A1** SS 3/75 Str. nav. ice ✠**LMC** EL t FN 1909	**1953**-7 N.V. Schps. Gebr. Pot—Bolnes (928) 99,19 13,92 5,614 92,97 13,87 6,66 P 7,1 B 16,5 F 8,9 1 dk RW 5BH WB703t incl. Tunnel tank 236t **LAID UP — SURVEYS OVERDUE 4/84**	**M General Cargo** G.5 117 B.4 829 4 Ha (11,2 11,2 × 7,0) ER (12,5 12,5 × 7,0) 8W Der 8(5)	Oil 2SA 6Cy. 540 × 900 2 000bhp (1 471kW) Kon. Mach. Stork & Co. N.V. Hengelo Fuel 203,0t (d.o.)-7,0pd 12,5kn
5030725 SV3663 2720 Esd Pfd Rdr RTh	**OURANOUPOLIS** ex Auk-65 **G. Tsamis & S. Karidakis** Piraeus Greece	**1 238** 438 1 433 **1 597** 858 2 225	✠Classed LR until 18/7/80	**1949**-5 S. P. Austin & Son Ltd.—South Dock, Sunderland (397) 79,05 12,25 4,636/5,690 74,81 12,20 7,24 B 16,2 1 dk & S dk RW	**TM General Cargo** OSD/CSD 3 Ho 11,4 15,8 23,4 G.3 093 B.2 840 3 Ha (stl) (5,0 × 4,8) (9,8 9,4 × 6,1) 6W Der 1(15) 2(5) 4(3)	2 Oil 2SA each 5Cy. 340 × 570 1 600bhp (1 177kW) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 220V d.c. Fuel 107,5t (d.o.) 12kn

7018525 ELAR2 6934 Df Esd Gc Rdr RTv	**OURO DO BRASIL** ex Pasadena I-82 ex Pasadena-81 ex Navelina-76 ex Navelinacore-75 **M.V. Pasadena Shipping Corp.** Maritime Services Aleuropa G.m.b.H. Monrovia Liberia	T.Mk **6 168** 3 580 8 555 **7 992** 4 764 9 881	✠**100A1** SS 10/82 independent (st stl) tanks in Nos. 2 & 3 holds ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Z 2⅛"U2 FN 4414	**1970**-9 A/S Bergens M/V—Bergen (638) 147,83 20,05 —/9,170 135,77 20,01 12,50 F 13,8 2 dks, 3rd dk clear of mchy. space 4th dk fwd of mchy. space rf 102 conv Refrigerated Cargo 82 6BH WB1356t	**M Refrigerated Cargo Fruit Juice Carrier** 1 Ho 26,1 3 TwD 8 Ta 14,2p&s 15,0p&s 15,0p&s ER 15,7p&s In.2 164 L.6 995 1 Ha (stl) (11,0 × 6,9) ER Der 2(15) 4(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Akers/Nylands Verksted Oslo 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 361,5t (d.o.) 1 358,5t (hvf) 19kn
5267471 OROO 10/51	**OURTHE** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co264) *27,16* 7,52 3,201 7,47 1 dk	**M Tug** Mchy.aft 1W	Oil 4SA 12Cy. 160 × 180 NE 67 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 30,5t (d.o.) 12kn
7515078 WD3192 250577 Df Rdr RT	**OUTER ISLAND** ex Pluswood **Edwin M. Erickson** Duluth, Mn United States of America	**136** 92 —		**1942** Bison SB. Corp.—North Tonawanda, NY 9,76 31,55 1,53 1 dk conv Landing Craft —	**TrM Supply Ship**	3 Oil each 6Cy. 650bhp (478kW) Gray General Motors Corp. U.S.A.
7204045 WYZ2 853 529397	**OUTER LIMITS** **Willis J. Leboeuf** Houma, La United States of America	**131** 91 —		**1970** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 7,17 3,41	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5057486 9HEE 0052 RTm	**OUTLAW** ex Antonio Matutes-74 ex Cala Millo **Overseas Tramps Co. Ltd.** Valletta Malta	**171** 141 183	GL	**1946** Ast. Nav. Mallorquina—Palma de Mallorca 29,90 8,03 7,98 1 dk	**Wood Aux M General Cargo**	Oil 120bhp (88kW) 6kn
8416504 OITG 1730 Df Esd Gc Rdr RT	**OUTOKUMPU** **Outokumpu O/Y** O/Y Finnlines Ltd. Helsinki Finland	**3 702** 1 578 4 694	**100A1** Class Contemplated FN 2187	**1985** Valmetin Laivateollisuus Oy —Turku/Abo (367) 6,014 91,01 16,01 8,01 1 dk	**M Bulk Carrier** Mchy.aft	Oil 4SA 8Cy. 320 × 350 geared to sc. shaft Oy Wartsila Ab Vaasa/Vasa
7428770 5AMY Esd Rdr RT	**OUZOU** ex Nego Iron-81 **Brega Petroleum Marketing Co.** Tripoli Libya	**485** 239 596	**100A1** SS 8/81 oil tanker/landing craft Mediterranean Sea service east of 10°E oil cargoes FP 60°C & above in No. 2 wing & No. 3 centre tanks — vehicles not to be carried simultaneously with oil cargoes of FP below 60°C & tanks for oil cargoes of FP below 60°C to be certified gas free before loading of vehicles **LMC** EL K 357,5/28,0U2 FN 692 (AB)	**1976** Singapore SB. & Eng. Ltd. —Singapore (114) 49,79 12,37 2,439 44,89 12,20 3,20 RAD 11,6 F 5,8 1 dk rf nil 6BH WB379T incl. STs 311T	**TM Tanker/Landing Craft** Deck Cargo Bow door/ramp 5 Ta ER	2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared to sc. shafts 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 415V 50Hz a.c. 8,75kn
7723247 CNTH 6-719 Df Esd Gc Pfd Rdr	**OUZOUD** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1275) 34,88 8,36 3,641 30,36 8,34 4,45 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reduction geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 75,0t (d.o.) 12,5kn
6908515 3DN6120 385160 Rdr RTm	**OVALAU** ex Uwajima-83 **Patterson Bros. Shipping** Suva Fiji	**941** 468 270		**1969** Hashihama Zosen—Imabari (252) 60,05 11,43 2,693 55,48 11,41 3,94 1 dk RW	**TM Ferry** 560P	2 Oil 4SA each 6Cy. 260 × 320 2 400bhp (1 765kW) Daihatsu Kogyo Osaka Gen 2 × 85kW 220V 60Hz a.c. Fuel 56,5t (hvf)-9,0pd 14kn
7014438 UTUI M-28145 Df Esd Gc Pfd Rdr RT	**OVANES TUMANYAN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 422** 3 450 — **10 152** 5 202 15 100	RS	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (526) 159,42 21,29 —/10,002 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
8012695 OWOS D2757 Df Esd Gc Pfd Rdr RTm/h/v	**OVE SKOU** **Ove Skou Rederi A/S** Benny Skou Kobenhavn Denmark	T.Mk **11 005** 6 157 14 576 **16 507** 9 738 23 706	✠**100A1** strengthened for heavy cargoes hold Nos. 2 & 4 or Nos. 1, 3 & 5 may be empty tank top strengthened for grab handling certified container securing arrangements ✠**LMC** **UMS** EL I1 605,0/64,0U3 FN 5879	**1982**-5 Aalborg Vaerft A/S—Aalborg (239) 159,57(BB) 24,95 7,695/10,346 150,20 24,91 14,23 P 8,9 F 3,7 1 dk 7BH WB5497T incl. topside tanks in holds 1714T	**M General Cargo** 5 Ho 17,4 24,4 25,4 25,1 17,7 5 TwD ER G.32 075 B.28 896 HeCls. B TEU 760 C.Ho 402/20' (40') C.Dk 358/20' (40') incl. 100 ref C. 9 Ha (stl) (12,7 × 10,4) (19,1p&s 19,1p&s 19,1p&s 12,7p&s × 8,9) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 600bhp (8 532kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 250,0t (d.o.) 1 758,0t (hvf)-36,5pd 16,5kn

5285095 Df RT	**OVEDJE** ex Prins Bernhard-67 **Ibru Sea Foods Ltd.** Lagos Nigeria	**388** 203 488		**1937** N.V. Scheeps. v.d. Werf—Deest (203) *42,56* 7,95 2,953 ... ... 1 dk R	**M General Cargo** Ref Mchy.aft 2 Ha (each 3,9 × 2,9) Der 2(2)	Oil 2SA 9Cy. 320 × 450 540bhp (397kW) NE 51 Kloeckner Humboldt Deutz Koel Fuel 21,0t 10kr
7115878 EWSJ M-30518 Df Esd Rdr RT	**OVEN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**629** 221 393	 RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kr
6721228 Df Esd Pfd Rdr RTm/h	**OVERBECK** ex Dugvan-81 ex Smyril-75 **Government of The People's Revolutionary Republic of Guinea (Ministere des Mines et de la Geologie)** Guinea	**598** 320 100	**✠100A1** M 1/85-12mos Ice Class 3 **✠LMC** EL g FN 553	**1967**-3 P/f Torshavnar Skipasmidja —Torshavn (11) 45,37 9,02 3,499 38,89 9,01 5,19 B 23,8 2 dks rf 1372 BK 152 5BH WB29t	**M Passenger/General Cargo/Ferry** Ref 275P 2 Ho 3,9 4,5 1 TwD 8,3 ER 1 Ha (stl) (5,2 × 2,3) ER Cr 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kie Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.) 13kr
7043611 3EOV2 1314 2-83 Df Esd Gc Pfd Rdr RT	**OVERSEA FRUIT** **San Hou Navigation Co. Ltd.** Panama Panama	**6 506** 3 469 6 564	 GL	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (760) 134,02 18,57 7,500 122,99 18,52 11,00 4 dks RW rf 203	**M Refrigerated Cargo** 3 Ho 28,8 23,0 27,8 In.9 217 3 Ha (stl) (12,9 14,0 14,0 × 6,0) 12W Der 2(15) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 440kW 445V a.c. Fuel 1 232,5t (hvf) 21,75kr
5363873 HSLS 149561 Rdr RT	**OVERSEA 5** ex Summit 6-82 ex Oceanic 6-77 ex Tokuyo Maru No. 15-72 **Overseas Transport Co.** C.P. Co. Ltd. Bangkok Thailand	**743** 377 697	 (BV)	**1960** Usuki Tekkosho—Saiki (1021) 57,99 9,25 4,268 52,99 9,20 4,60 1 dk conv Tanker 65	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (Ni.stl) membrane spherical vert ER L.(gas) 733	Oil 4SA 6Cy. 380 × 560 1 100bhp (809kW) Usuki Tekkosho Kawasak Fuel 81,5t-4,0pd 10,25kr
6507593 HSB2038 RT	**OVERSEA 8** ex Summit 20-82 **Overseas Transport Co.** C.P. Co. Ltd. Bangkok Thailand	**568** 321 1 016	 ✠Classed LR until 2/2/83	**1965**-1 Yamanishi Zosen K.K.—Ishinomaki (464) 48,49 9,53 4,039 45,01 9,49 4,40 RAD 1,3 Trunk 27,2 RFD 5,5 1 dk rf 76	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Fuel (d.o.)
6604327 HSHD Rdr RT	**OVERSEA 9** ex Summit 7-82 ex Oceanic 7-76 ex Fuji Maru No. 11-72 **C.P. Co. Ltd.** Bangkok Thailand	**777** 468 1 342		**1965** Hashihama Zosen—Imabari (190) 60,79 9,02 4,496 56,01 9,00 4,73 1 dk RW	**M Tanker** SBT 8 Ta ER L.(oil) 1 600 HeCls. C	Oil 4SA 8Cy. 260 × 330 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 225V a.c. 10,5kr
7630878 HSLH	**OVERSEA 12** ex Summit 22-82 ex Koyu Maru **C.P. Co. Ltd.** Bangkok Thailand	**983** 640 2 500		**1968** Asakawa Zosen—Imabari 69,02 11,00 5,258 65,00 10,98 5,59 1 dk	**M Tanker** SBT 8 Ta ER L.(oil) 2 538 HeCls. C	Oil 1 500bhp (1 103kW) .... Fuel 40,5t (d.o.)-4,0pd 12kr
6516269 Df Esd Gc Rdr RT	**OVERSEA 13** ex Summit 21-82 ex Halekulani-78 ex Panay Maru-72 **C.P. Co. Ltd.** Bangkok Thailand	**3 502** 1 824 5 614	 (NK)	**1965** Kasado Dock Co. Ltd.—Kudamatsu (234) 104,81 15,24 6,554 97,52 15,19 7,80 P 26,0 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 6 524	Oil 2SA 7Cy. 490 × 800 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 445V a.c. Fuel 20,5t (d.o.)-9,0pd 12,5kr
7025487 WEHV 529795 Df Esd Gc Pfd Rdr RT	**OVERSEAS ALASKA** **Intercontinental Bulktank Corp.** New York, NY United States of America	**28 250** 22 099 63 000	 AB	**1970** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4627) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil	**S Tanker** CBT 15 Ta ER L.(oil) 81 633 HeCls. B	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 852,5t (o.f.)-101,5pd 16kn
6810005 WOVL 514928 Df Esd Gc Rdr RTv SatCom	**OVERSEAS ALICE** **Alice Tankships Corp.** New York, NY United States of America Sat Comm ID 1503410/WOVL	**20 879** 16 471 38 421	 AB	**1968** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4613) 201,23 27,46 11,173 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** CBT 15 Ta ER L.(oil) 53 422 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel-76,5pd 16kn
7034311 KLEZ 530877 Df Esd Gc Pfd Rdr RTv	**OVERSEAS ARCTIC** **Overseas Bulktank Corp.** New York, NY United States of America	**28 250** 22 099 63 000	 AB	**1971** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4628) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 81 633 HeCls. B	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 842,5t (o.f.) 66,0t (d.o.)-101,5pd 15,5kn
7352024 KRDB 630050 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**OVERSEAS BOSTON** ex Seatiger-81 **Cambridge Tankers Inc.** New York, NY United States of America Sat Comm ID 1503413/KRDB	**61 212** 48 990 123 692	 AB	**1974** Mitsubishi Heavy Industries Ltd. —Hiroshima (236) 260,51(BB) 40,64 16,841 247,00 40,59 22,26 F 18,0 1 dk rf nil	**M Tanker** IGS 12 Ta ER L.(oil) 147 755 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 900kW 450V 60Hz a.c. Fuel 5 851,5t (hvf)-87,5pd 16kn

7390492 KBCF 583412 Df Esd Gc Pfd Rdr RT	**OVERSEAS CHICAGO** **First Shipmor Associates** New York, NY United States of America	**44 869** 35 279 92 091	AB	**1977** National Steel & SB. Co.—San Diego, Ca (398) 272,50(BB) 32,29 14,961 261,02 32,24 19,66 F 4,3 1 dk rf nil	**S Tanker** COW IGS SBT 6 Ta 12 Wing Ta ER L.(oil) 108 275 HeCls. BC	2 S Turb geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16kn
7516993 WRFJ 590624 Df Esd Gc Pfd Rdr RT	**OVERSEAS HARRIETTE** **Ocean Bulk Ships Inc.** New York, NY United States of America	**14 309** 9 695 25 515	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4532) Cmd.**1978** 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Osaka Gen 3 × 360kW a.c. 15,5kn
7329998 WWND 553137 Df Esd Gc Pfd Rdr RT	**OVERSEAS JUNEAU** **Juneau Tanker Corp.** New York, NY United States of America	**57 701** 49 800 122 409	AB	**1973** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4641) 269,15 15,774 259,09 42,07 20,73 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 166 008	2 S Turb dr geared to sc. shaft 26 000shp (19 125kW) General Electric Co. Lynn, Ma Gen 1 × 1250kW 1 × 1000kW a.c. Fuel 6 515,5t (o.f.)-132,0pd 16kn
7516967 WFQB 590623 Df Esd Gc Pfd Rdr RT	**OVERSEAS MARILYN** **Transbulk Carriers Inc.** New York, NY United States of America	**14 309** 9 695 25 515	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4531) Cmd.**1978** 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho each 29,6 ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 360kW a.c. 15,5kn
5265198 WLEB 287156 Df Esd Gc Pfd Rdr RT	**OVERSEAS NATALIE** ex Western Hunter-73 ex Orion Hunter-64 **Natalie Tankships Corp.** New York, NY United States of America	**35 340** 25 326 73 843	AB	**1961** Bethlehem SB. Corp.—Quincy, Ma (1680) 262,14 31,86 13,607 249,94 31,70 18,29 F 30,8 1 dk RW rf nil	**S Tanker** 38 Ta ER L.(oil) 96 932 HeCls. BC	2 S Turb dr geared to sc. shaft 23 000shp (16 918kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 750kW Fuel 8 583,5t (o.f.) 5,0t (d.o.)-117,0pd 15,5kn
7390519 WMCK 588001 Df Esd Gc Pfd Rdr RT	**OVERSEAS NEW YORK** **Third Shipmor Associates** New York, NY United States of America	**44 906** 35 317 91 843	AB	**1977** National Steel & SB. Co.—San Diego, Ca (400) 272,50(BB) 32,29 14,964 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** COW IGS SBT 18 Ta ER L.(oil) 107 426 HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16,5kn
7390507 WJBG 586647 Df Esd Gc Pfd Rdr RT	**OVERSEAS OHIO** **Second Shipmor Associates** New York, NY United States of America	**44 869** 35 279 92 017	AB	**1977** National Steel & SB. Co.—San Diego, Ca (399) 272,50(BB) 32,29 14,931 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** 18 Ta ER L.(oil) 107 426 HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16,5kn
7324431 HO3508 5147-PEXT6 Rdr RT	**OVERSEAS PRINCE** ex States Prince-82 ex Speed Prosper-82 ex Char Tai No. 1-79 ex Char Ne No. 1-77 ex Fuh Feng-76 ex Shichifuji Maru-71 **Char Tai Marine (Panama) S.A.** Char Hsing Marine Co. Ltd. Panama Panama	**972** 611 1 750	NK	**1963** Imabari Zosen—Imabari (120) 66,05 10,04 4,573 60,00 10,01 5,21 P 13,8 F 5,5 1 dk	**M General Cargo** 1 Ho 41,3 ER G.2 089 B.1 922 1 Ha (stl) (32,4 × 5,9) ER 4W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 75kW 110V d.c. 11kn
6814180 WOVS 517186 Df Esd Gc Rdr RTv	**OVERSEAS VALDEZ** ex Overseas Audrey-71 **Valdez Tankships Corp.** New York, NY United States of America	**20 879** 16 471 38 421	AB	**1968** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4614) 201,23 27,49 11,167 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 422 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 877,5t (o.f.)-81,5pd 15,5kn
6823492 KAAZ 518125 Df Esd Gc Pfd Rdr RTv SatCom	**OVERSEAS VIVIAN** **Vivian Tankships Corp.** Wilmington, De United States of America Sat Comm ID 1503412/KAAZ	**20 879** 16 471 38 421	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4615) 201,23 27,46 11,167 192,03 27,44 14,86 P 30,5 B 25,3 F 24,4 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 422 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 872,5t (o.f.)-91,5pd 16,5kn
7390521 WFGV 588955 Df Esd Gc Pfd Rdr RT	**OVERSEAS WASHINGTON** **Fourth Shipmor Associates** New York, NY United States of America	**44 906** 35 317 91 967	AB	**1978** National Steel & SB. Co.—San Diego, Ca (401) 272,50(BB) 32,29 14,964 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** COW SBT 18 Ta ER L.(oil) 108 274 HeCls. BC	2 S Turb geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16,5kn
7903380 D5TA 6616 Df Esd Gc Rdr RT	**OVERWAVE** **Overwave Shipping Inc.** Monrovia Liberia	**4 678** 3 185 7 854	BV	**1979** Kurushima Dock Co. Ltd.—Onishi (2107) 114,26 7,201 104,02 17,61 9,02 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan
8128418	**OVIA** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**219** 0 143	**✠100A1** tug Nigerian coastal service **✠LMC** EL (E) 332,0/19,0U2 FN 326	**1983**-3 B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (360) 28,50 9,10 3,250 24,90 8,81 4,25 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 70kW 220/380V 50Hz a.c. Fuel 83,5t (d.o.)

7040853 UTLV M-26853	**OVIDIOPOL** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
5267689 EATR 801 Esd	**OVIEDO** ex Masso Nueve-49 ex Nueve-35 **Pesquera del Nalon** San Esteban de Pravia Spain	**138** 78 —		**1931** Hijos de J. Barreras S.A.—Vigo *27,01* 5,85 ... ... R	**S Fishing** Side-fishing	T 3Cy. 244 395 & 660 × 410 Hijos de J. Barreras S.A. Vigo 9kn
5170020 LLKP 16822 Df Esd Rdr RTh	**OVOLL** ex Heimvik-73 ex Janne Lindinger-67 **P/R Bordrene Oldervoll** Einar Oldervoll Bergen Norway	**297** 172 472	BV	**1962** A/S Nordsovaerftet—Ringkobing (9) 45,37 7,62 2,998 40,19 7,61 3,20 P 11,9 F 7,4 1 dk	**M General Cargo** 2 Ho 11,2 10,3 ER G.637 B.580 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 5Cy. 260 × 400 geared to sc. shaft 500bhp (368kW) NE 71 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 17,0t (d.o.) 12kn
7604386 LDIW 18832 Df Esd Rdr RT	**OVRABOEN** ex Liaholm-81 **P/R Ovraboen** Lars Steinar Ovrebo Haugesund Norway	**105** 41 122	NV	**1976** Bolsones Verft—Molde (246) 27,44 23,45 6,79 F - 1 dk rf- BK 102 len 84	**M Fishing** 2 Ha ER	Oil 4SA 6Cy. 165 × 184 440bhp (324kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 1 × 40kW 1 × 6kW 220V 50Hz a.c.
7235472 UWHU M-14687 Df Esd Rdr RT	**OVRUCH** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**607** 192 304	RS	**1972** .............U.S.S.R. 54,84 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7377737 5NBJ Gc Rdr RT	**OVU** **Atlantic Fishing Co. Ltd.** Lagos Nigeria	**190** 66 187		**1974** Kanmon Zosen K.K.—Shimonoseki (323) 31,88 7,22 2,794 27,79 7,19 3,31 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel (d.o.)
6920824 JEGT 105527 Df Esd Gc Pfd Rdr RT	**OWARI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**58 800** 18 893 106 458	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Ichihara (839) 259,01 41,97 14,174 249,00 41,92 19,72 F 19,2 1 dk	**M Ore Carrier** 4 Ho ER Ore 60 951 HeCls. ptB 8 Ha (stl) (each 15,6 × 11,9) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 1 × 560kW 450V 60Hz a.c. Fuel 5 326,0t (hvf)-75,5pd 15kn
7900742 JG3882 121744 Df Gc Pfd Rdr RT	**OWARI MARU No. 8** **Tomekichi Ono** Choshi, Chiba Pref. Japan	**135** 76 —		**1979** Nagasaki Zosen K.K.—Nagasaki (682) 36,00 6,84 2,352 33,02 6,80 2,77	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 540bhp (397kW) The Hanshin Diesel Works Ltd. Japan
8204391 JG4311 126017	**OWARI MARU No. 27** **Tomekichi Ono** Choshi, Chiba Pref. Japan	**185** 101 263		**1982** Nagasaki Zosen K.K.—Nagasaki (825) 44,71 (BB) 3,020 37,70 7,21 3,08 1 dk	**M Fishing** Side-fishing Seiner 6 Ho 6 Ha (stl)	Oil 4SA 6Cy. 280 × 480 reverse reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
7322976 JBPJ 115222 Rdr	**OWARI MARU No. 36** ex Matsuo Maru No. 28-80 ex Matsuo Maru No. 18-80 **Anan Suisan K.K.** Anan, Tokushima Pref. Japan	**126** — —		**1973** Usuki Tekkosho—Usuki (885) 35,84 6,23 2,896 31,91 6,20 2,52 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Usuki Tekkosho Usuki
7905687 622374 Df Esd Gc Pfd Rdr RT	**OWEN TIDE II** **Tidewater Traders Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 617	AB	**1980** Mangone SB. Corp.—Houston, Tx (128) 56,39 51,74 11,59 4,91 F 17,1 1 dk BK 13	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd 15kn
7029160 HO3160 1298 0-83 Df Esd Gc Rdr RT	**OWENGLAS** ex Irish Coast-76 ex Owenglas-71 **Contadora Panama S.A.** Panama Panama	T.Mk **729** 401 1 521	**✠100A1** CS 11/85 **✠LMC** **UMS** EL L 1$\frac{3}{16}$"U2 FN 1297	**1970**-11 Schps. "Hoogezand" J. Bodewes —Hoogezand (156) 78,47 11,87 4,033 72,73 11,60 6,23 F 7,4 2 dks rf nil 4BH WB504t incl. DTa80t DTfs4t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 55kW 1 × 21kW 380V 50Hz a.c. 12,5kn
7923574 ELCY2 7407 Df Esd Gc Rdr RT	**OWL TRANSPORTER** ex Atlas Transporter-84 **Mobil Shipping & Transportation Co.** Atlas Maritime Co. S.A. Monrovia Liberia	*22 587* *13 743* 39 742	NV	**1983** R.O. Brodogradiliste "3 Maj"—Rijeka (611) 173,79(BB) 32,31 11,215 169,02 32,01 15,12 1 dk	**M Tanker** Oil Chemical 26 Ta ER L.44 230	Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 848kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14,5kn
5267718 WE2332 264047	**OWL'S HEAD** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**1 643** 951 2 113	(AB)	**1952** J. H. Mathis Co.—Camden, NJ (189) 86,26 13,75 4,312 80,78 13,72 5,19 F 14,1 2 dks rf 76	**TM Sludge Carrier** Self-unloader Mchy.aft	2 Oil 2SA each 7Cy. 355 × 435 1 480bhp (1 089kW) Fairbanks Morse & Co. Beloit, Wi Fuel 67,0t 10,5kn

7726366 PP3731 Df Esd Gc Pfd Rdr RTv	**OXALA** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 879	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (676) 54,87 3,690 50,37 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7703065 GZOZ 378120 Esd Rdr RT	**OXCAR** **Forth Estuary Towage Ltd.** Forth Ports Authority Leith United Kingdom	**250** 0 119	✠Classed LR until 3/10/80	**1978**-7 R. Dunston (Hessle) Ltd.—Hessle (H 915) 30,64 9,33 2,714 29,37 9,01 3,81 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 273 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 70kW 415V 50Hz a.c. 2 Controllable pitch propellers 11kn
8314689 ELFA3 7842 Df Esd Gc Rdr RTm/h/v	**OXENTURM** **VTG Supply Boat Liberia Inc.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Monrovia Liberia	***865*** *259* 950	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (782) 57,31 12,30 4,252 51,82 12,01 4,86 B & F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propeller fwd 12,5kn
8118205 HOOR 1198 0-82	**OXFORD** **Richfield Line S.A.** Panama Panama	**4 836** 3 490 9 579	NK	**1982** Honda Zosen—Saiki (697) 118,57 19,44 7,505 110,01 19,41 9,81 P 26,3 F 11,6 1 dk	**M General Cargo**	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
7726378 PP4018 Df Esd Gc Pfd Rdr RTv	**OXUMARE** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 879	AB	**1978** Halter Marine Inc.—Moss Point, Ms (678) 56,39 3,690 50,37 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
8211930 659100 Df Esd Gc Rdr RT	**OXY ONE** **Energy Land Inc.** Los Angeles- Long Beach, Ca United States of America	**1 252** 659 1 000	AB	**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/371) 64,01 5,044 58,40 14,01 5,82 F 22,3 1 dk rf 1143	**TM Supply Ship** Deck Cargo Anchor-handling	4 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts 8 620bhp (6 341kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 200kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
8211928 659101 Esd Gc Rdr RT	**OXY TWO** **Energy Land Inc.** Los Angeles- Long Beach, Ca United States of America	**623** 347 1 000	AB	**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/370) 58,02 4,260 57,92 12,81 4,88 F 21,4 1 dk rf 559	**TM Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts 5 072bhp (3 731kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 150kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
7030638 EFGY 9159 Df Esd	**OYA** ex Pescolusa II-76 **Pescanova S.A.** Vigo Spain	**292** 122 237	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1388) 34,02 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
7395882 JDCG 115116 Df Esd Gc Pfd Rdr RT	**OYAMA MARU** **Toyama Prefecture** Toyama, Toyama Pref. Japan	**455** 202 403		**1974** Miho Zosensho K.K.—Shimizu (979) 49,94 8,31 3,683 43,52 8,28 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
8114015 JG4205 125960 Esd Rdr	**OYAMA MARU No. 3** **Shibaura Tsusen K.K.** Tokyo Japan	**291** 107 143	NK	**1981** Ishikawajima Ship & Chemical Plant Co.—Tokyo (530) 32,85 3,561 30,13 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki 12,5kn
7911569 EAFN Df Esd Gc Rdr RT	**OYAMBRE** **Sociedad Gestion De Buques S.A.** Santander Spain	**3 498** 2 022 6 205	✠**100A1** cement carrier ✠**LMC** **UMS** EL U 467,5/46,0U2(a) FN 2383	**1981**-2 Astilleros del Atlantico S.A. —Santander (209) 106,18(BB) 15,83 6,776 97,16 15,80 8,72 P 8,6 F 10,4 1 dk rf nil DK in way of Nos. 1, 2, 3 & 4 cement holds 8BH WB1791T incl. DTf195T	**M Cement Carrier** Self-unloader 8 Ho 16,2p&s 15,6p&s 15,6p&s 16,2p&s ER G.6 750	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 376kW 440V 60Hz a.c. Thw. thrust propeller fwd
7376410 6MXD BS-A-832 Df Esd Gc Pfd Rdr RT	**OYANG** ex Heung Yang-82 **Oyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 797 5 201	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (839) 112,10 17,02 7,265 104,15 17,00 11,21 F 44,9 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.3 526 2 Ha (each 3,2 × 3,2) Der 4(5)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 800kW 450V a.c. Fuel 1 899,0t-19,0pd 15,75kn
6808894 6LVL BS-A-1853 Df Esd Gc Rdr RT	**OYANG No. 1** ex Waka Maru No. 18-76 ex Ryotei Maru No. 1 **Jun Yaee-Pyo** Busan South Korea	**135** 42 —	KR	**1968** Nichiro Zosen—Hakodate (246) 35,23 6,53 2,483 31,60 6,51 2,80 F 8,3 1 dk	**M Fishing** Stern Trawler Ref In.91 1 Ha (7,2 × 1,9) ER	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 28kW 225V a.c. 11,25kn

6908553 HLVG BS-A- 1613 Df Esd Gc Pfd Rdr RT	**OYANG No. 3** ex Yashima Maru No. 3-79 **Oyang Fisheries Co. Ltd.** Busan South Korea	**364** 142 —	**1968** Narasaki Zosen K.K.—Muroran (652) 52,41 3,455 KR 45,90 8,81 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.471	Oil 2SA 6Cy. 330 × 560 2 000bhp (1 471kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 160kW 230V a.c. 10,5kn
7000152 HMOE BS-A- 1614 Df Esd Gc Pfd Rdr RT	**OYANG No. 5** ex Yashima Maru No. 5-79 **Oyang Fisheries Co. Ltd.** Busan South Korea	**363** 141 —	**1969** Narasaki Zosen K.K.—Muroran (694) 52,41 8,82 3,633 KR 45,88 8,79 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.469	Oil 2SA 6Cy. 330 × 560 2 000bhp (1 471kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 160kW 230V a.c. 10,5kn
7832658 Df Esd Pfd Rdr RT	**OYANG No. 6** ex Dong Won No. 6 ex Kaiyo Maru No. 6 **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd.	**349** 132 456	**1967** Nichiro Zosen—Ishinomaki 50,78 KR 44,23 8,60 3,71 1 dk	**M Fishing** Stern Trawler Ref In.435 4 Ha (1,7 1,7 1,7 × 2,5) (0,9 × 1,9)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 230V a.c. 11kn
6420941 6LVL BF21115 Df Esd Gc Rdr	**OYANG No. 17** ex Seiyu Maru No. 7-70 **Oyang Fisheries Co. Ltd.** Busan South Korea	**233** 113 —	**1964** Miho Zosensho K.K.—Shimizu (510) 43,59 7,52 (KR) 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3p&s × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata 11kn
7629738 6MTF BS-A-713 Df Esd Gc Pfd Rdr RT	**OYANG No. 18** ex Fukusei Maru No. 18 **Oyang Fisheries Co. Ltd.** Busan South Korea	**297** 159 —	**1964** Yamanishi Zosen K.K.—Ishinomaki 48,90 KR 43,01 7,80 3,71 P 11,0 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.429 4 Ha (1,5 1,5 × 1,0) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 350 × 500 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 128kW 230V a.c. 12,25kn
6408369 6LVM BF21553 Df Esd Gc Pfd Rdr	**OYANG No. 27** ex Takashima Maru No. 7-70 **Oyang Fisheries Co. Ltd.** Busan South Korea	**252** 123 —	**1963** Miho Zosensho K.K.—Shimizu (371) 43,59 7,52 (KR) 38,10 7,50 3,36 P 18,3 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.405 4 Ha (0,9 × 1,3) (0,9 × 1,2) (1,5 1,5 × 1,3)	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
7355832 6MVV BS-A-769 Df Esd Gc Rdr RT	**OYANG No. 51** ex Kwang Myung No. 83-83 **Oyang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (162) KR 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.338 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,75kn
7417848 6MVX BS-A-807 Df Esd Gc Rdr RT	**OYANG No. 52** ex Kwang Myung No. 86-83 **Oyang Fisheries Co. Ltd.** Busan South Korea	**433** 222 514	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (164) KR 55,50 9,02 49,05 9,00 3,94 P 33,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
6719067 6NJX BF38069 Df Esd Gc Pfd Rdr RTm/h/v	**OYANG No. 67** ex Chuyo Maru No. 13-71 **Oyang Fisheries Co. Ltd.** Busan South Korea	**290** 155 —	**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1087) KR 45,39 8,11 3,480 41,10 8,08 3,89 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 6,4 6,8 In.313 6 Ha (0,6 0,6 × 0,8) (0,8 0,8 × 1,7) (1,9 1,9 × 1,3)	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) NE 69 Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. Fuel 154,5t 12kn
6820050 6MHN BF35617 Df Esd Gc Pfd Rdr RT	**OYANG No. 68** ex Hokko Maru-72 **Oyang Fisheries Co. Ltd.** Busan South Korea	**349** 160 —	**1968** Narasaki Zosen K.K.—Muroran (632) 50,22 8,72 3,455 KR 43,69 8,69 3,89 1 dk	**M Fishing** Stern Trawler Ref In.348 3 Ha (2,0 × 2,4) (2,0 × 2,3) (1,5 × 2,5) ER	Oil 4SA 6Cy. 380 × 570 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 225V a.c. 11,5kn
7238852 6MLQ BS-A-639 Df Esd Gc Pfd Rdr RTv	**OYANG No. 70** **Oyang Fisheries Co. Ltd.** Busan South Korea	**1 598** 653 1 379	**1972** Yamanishi Zosen K.K.—Ishinomaki (714) KR 81,62 12,63 5,106 73,61 12,60 8,01 F 33,6 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 14,3 14,9 ER In.1 460 2 Ha (stl) (2,7 × 2,7) (1,9 × 1,9) ER	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 390kW 445V 60Hz a.c. Fuel 813,0t (d.o.) 15kn
6820218 3FWH 3926- PEXT Df Esd Gc Pfd Rdr RT	**OYANG No. 71** ex Kohoku Maru No. 8-74 **Gulf & Pacific Inc.** Oyang Fisheries Co. Ltd.	**349** 146 —	**1967** Narasaki Zosen K.K.—Muroran (617) 48,80 KR 42,50 8,40 3,84 B 5,2 1 dk	**M Fishing** Stern Trawler Ref In.330 3 Ha (each 1,7 × 1,7)	Oil 4SA 6Cy. 300 × 420 1 500bhp (1 103kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 100kW 225V a.c. 12kn
7832438 3FWG 4639-74 Df Esd Gc Pfd Rdr RT	**OYANG No. 72** ex Kazu Maru No. 2-74 **Gulf & Pacific Inc.** Oyang Fisheries Co. Ltd.	**349** 173 —	**1966** Narasaki Zosen K.K.—Muroran (581) 51,87 KR 47,68 8,21 5,74 B 4,6 1 dk	**M Fishing** Stern Trawler Ref In.388 4 Ha (2,0 2,0 × 2,3) (1,5 × 2,5) (0,9 × 1,8)	Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 116kW 225V a.c. 11kn
7416612 6NBG BS-A-898 Df Esd Gc Pfd Rdr RT	**OYANG No. 77** **Oyang Fisheries Co. Ltd.** Busan South Korea	**899** 404 778	**1974** Yamanishi Zosen K.K.—Ishinomaki (787) KR 66,50 10,83 4,598 59,90 10,80 7,01 B 9,5 F 23,8 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.917 2 Ha (2,2 × 2,3) (2,4 × 2,4) Der 4(2)	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V a.c. 12,5kn

6723111 6NBP BS-A-849 Df Esd Gc Rdr RT	**OYANG No. 83** ex Fukuyoshi Maru No. 32 **Oyang Fisheries Co. Ltd.** Busan South Korea	**270** 142 685	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (713) 44,10 7,80 3,150 39,58 7,78 3,48 P 9,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.353 3 Ha (1,3 × 1,0) (1,3 1,3 × 1,3) Der 1(1)	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 225V a.c. 10,25kn
7417898 6NEK BS-A-872 Df Esd Gc Rdr RT	**OYANG No. 87** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 482	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (180) 55,50 9,02 3,401 49,05 9,00 3,97 P 31,4 F 8,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.770 3 Ha (0,9 0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 14kn
7417903 6NEL BS-A-873 Df Esd Gc Pfd Rdr RT	**OYANG No. 88** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 482	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (181) 55,50 9,02 3,401 49,05 9,01 3,97 P 31,4 F 8,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.770 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 13,75kn
7729796 6KWB BS-A- 1485 Df Esd Gc Pfd Rdr RT	**OYANG No. 101** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (217) 55,50 49,00 9,01 3,97 P 31,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.554 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 225V a.c. 13,75kn
7729801 6KYJ BS-A- 1486 Df Esd Gc Pfd Rdr RT	**OYANG No. 102** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (218) 55,50 49,00 9,01 3,97 P 31,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.554 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 225V a.c. 13,75kn
7829493 6KWF BS-A- 1548 Df Esd Gc Rdr RT	**OYANG No. 107** **Oyang Fisheries Co. Ltd.** Busan South Korea	**439** 255 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,25kn
7829508 6KWP BS-A- 1547 Df Esd Gc Rdr RT	**OYANG No. 108** **Oyang Fisheries Co. Ltd.** Busan South Korea	**439** 253 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,25kn
7831393 H8DH 10069 -80B Df Esd Gc Pfd Rdr RT	**OYANG No. 201** **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**495** 282 —	KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (0,9 0,9 × 1,1) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 225V a.c. 13,25kn
7831408 H8DG 10068 -80B Df Esd Gc RT	**OYANG No. 202** **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**495** 282 —	KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.600 2 Ha (0,9 × 1,1) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 225V a.c. 12,75kn
8031902 6KUN BS-A- 1341 Df Esd Gc Pfd Rdr RT	**OYANG No. 700** **Oyang Fisheries Co. Ltd.** Busan South Korea	**124** 21 140	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 37,29 30,94 7,00 2,77 F 2,2 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 45kW 225V a.c. 11,75kn
8031926 6KSM BS-A- 1345 Df Gc Pfd Rdr RT	**OYANG No. 705** **Oyang Fisheries Co. Ltd.** Busan South Korea	**175** 94 190	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 39,96 34,45 6,61 3,20 P 11,9 F 5,5 1 dk	**M Ferry** G.167 B.131 3 Ha (5,8 6,8 3,2 × 2,8)	Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 225V a.c. 11,25kn
8031914 6KUX BS-A- 1346 Df Gc Pfd Rdr RT	**OYANG No. 706** **Oyang Fisheries Co. Ltd.** Busan South Korea	**175** 94 190	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 39,96 34,45 6,61 3,20 P 11,9 F 5,5 1 dk	**M Refrigerated Cargo Fish Carrier** In.131 3 Ha (5,8 6,8 3,2 × 2,8)	Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 225V a.c. 11,25kn
8305860 6LBJ BS-A- 2117 RT	**OYANG No. 800** **Korea Industrial Leasing Co. Ltd.** Oyang Fisheries Co. Ltd. Busan South Korea	**149** 30 —	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (275) 38,99 (BB) 7,22 32,01 7,21 2,42 F 5,2 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 260 × 300 sr geared to sc. shaft 1 400bhp (1 030kW) Daihatsu Ssang Yong Heavy Industries Co. Ltd. Changwon

6803856 6MMH BF35888 Df Esd Gc Pfd Rdr RT	**OYANG No. 805** ex Dae Won No. 63-83 ex Kaho Maru No. 2-72 **Oyang Fisheries Co. Ltd.** Busan South Korea	**251** 119 —	KR	**1967** Kanasashi Zosensho—Shimizu (788) 45,70 7,62 2,998 40,54 7,60 3,41 P 9,8 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.314 4 Ha (1,0 1,0 × 0,9) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 11kn
8207305	**OYAR VATSIETIS** **U.S.S.R.** U.S.S.R.	**10 944** 5 885 16 341	RS (Class cont.)	**1985** R.O. Brodogradiliste "3 Maj"—Rijeka (631) 151,52 22,43 9,002 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.(oil) 20 092	2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick R.O. Tvornica Dizel Motora "3 Maj" Rijeka Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7007069 LLLY 17384 Df Esd Rdr RTm	**OYAREN** ex Froyaren-81 **Herman Silden P/R** Maloy Norway	**252** 102 264	NV	**1970** Leirvik Sveis A/S—Leirvik (37) 35,06 7,50 4,128 30,99 7,47 6,43 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 17,0 ER 1 Ha (2,5 × 1,9) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 1 × 99kW 1 × 50kW 230V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8017827 7JKY 123760 Df Esd Gc Rdr RTv SatNav SatCom	**OYASHIMA MARU** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan Sat Comm ID 1200134/UJKY	**77 729** 24 687 131 987	NK	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1879) 260,41(BB) 43,03 16,709 248,42 43,01 23,80 1 dk	**M Ore Carrier** 5 Ho ER Ore 82 189 9 Ha (stl) (each 14,4 × 11,9) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 700kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 6 417,0t (hvf)-66,0pd 14,25kn
7322615 JI2755 115645 Rdr RT	**OYASHIO** **Tosho Kogyo K.K.** Kurahashi, Hiroshima Pref. Japan	**482** 222 —		**1973** K.K. Sunami Zosensho—Mihara (200) 38,31 16,03 2,794 34,50 16,01 3,41 1 dk	**TM Tug** Salvage Mchy.aft	2 Oil 2SA each 6Cy. 250 × 410 Otsuka Tekko Usuki 8kn
6920836 JDZT 105513 Df Esd Gc Pfd Rdr RT	**OYASHIO MARU** **Hokkaido Prefecture** Hakodate, Hokkaido Pref. Japan	**237** 76 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (605) 41,31 7,12 2,693 35,49 7,09 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8324282 7LEU 126860 Df Esd Gc Rdr RT	**OYASHIO REX** **Hokushin Senpaku Kaisha Ltd.** Tokyo Japan	*5 317* *2 658* 6 312	NK	**1984** K.K. Taihei Kogyo—Akitsu (1652) 125,69(BB) 7,316 117,00 17,81 10,22 P 25,3 F 10,4	**M Refrigerated Cargo** Vehicles 3 Ho ER In.7 488 3 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 480kW 450V 60Hz a.c. 17kn
8226246 LMQT 19925 RT	**OYASKJAER** **P/R Bertheussen** Bjornar Berteusen Bodo Norway	*130* *52* —	NV	**1983** Solstrand Slip & Batbyggeri A/S —Tomrefjord (36) 23,80 6,91 3,720 20,12 1 dk rf 94	**M Fishing** Mchy.aft	Vee Oil 2SA 16Cy. 123 × 127 626bhp (460kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 94kW 230V 50Hz a.c. Thw. thrust propeller fwd
7704887 LGLX 19104 Esd Pfd Rdr RT	**OYASUND** **P/R Jan & Oddvar Gustad** Jan Gustad Kristiansund N. Norway	**121** 49 —	NV	**1978** Herfjord Slipp & Verksted A/S —Revsnes 24,64 6,81 21,29 6,80 3,59 1 dk rf 1168 BK 102	**M Fishing** Long-line 2 Ho ER 2 Ha (each 2,7 × 1,3) ER	Oil 4SA 8Cy. 165 × 184 440bhp (324kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 40kW 1 × 13kW 230V 50Hz a.c.
8330786 LGNO 16259 Rdr RT	**OYBARD** **P/R Oybard** Aalesund Norway	*177* *57* —	NV	**1965** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (28) 27,16 6,23 25,51 3,20 1 dk rf 711 BK 102 len 75	**M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 320bhp (235kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
8107086 LLKT 19788 Gc Rdr RT	**OYDRONNINGEN** **Saltens D/S A/S** Bodo Norway	**102** 59 25	(NV)	**1982** A/S Fjellstrand Aluminium Yachts —Omastrand (1555) 25,94 1,310 23,30 5,88 2,54 2 dks	**Aluminium Alloy TM Ferry** 96dk P	2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts 1 478bhp (1 087kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 28kW 220V 50Hz a.c. 22kn
7332438 LMRF 18207 Df Esd Rdr RT	**OYFISK** **P/R Oyfisk** Dagnar Silden Maloy Norway	**197** 91 —		**1973** Sigbjorn Iversen M/V. Skips. —Flekkefjord (24) 35,21 7,09 7,04 4,27 1 dk len 80	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.) 11kn
7514476 LANE Rdr RT	**OYGAR** **Oygarden & Sotra Rutelag L/L** Bergen Norway	**198** 112 40	(NV)	**1975** Westermoen Hydrofoil A/S—Mandal (45) 26,65 9,02 9,00 2,62 1 dk rf-	**Aluminium Alloy TM Ferry** 94dk P Twin Hull 1 Ho ER G.70	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 16kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel (d.o.)

5267782 LFHV 7738 RT	**OYGAR SENIOR** ex Oygar-75 ex Ingolfur **M. J. Odegaard A/S** Bergen Norway	**178** 90 —	(NV)	**1908** Mjellem & Karlsen A/S—Bergen (36) *30,76* 5,85 5,82 3,10 1 dk R BK 140	**M Ferry** 272P 1W Der 1	Oil 2SA 8Cy. 220 × 320 400bhp (294kW) NE 51 A/S Bergens M/V Bergen Fuel (d.o.) 11kn
5037565 JXTQ 15715 Df Esd Gc Rdr RTv	**OYHOLM** ex Roselle-85 ex Mevi-76 ex Basel-70 **K/S A/S Nautik** Bergen Norway	*597* *282* 572	NV	**1962** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (158) 53,22 9,00 3,169 48,01 8,97 4,47 2 dks rf 76	**M General Cargo** Ice strengthened 1 Ho 29,2 ER G.1 189 B.1 161 1 Ha (17,3 × 3,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 300 × 450 715bhp (526kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 27,5kW 220V d.c. Fuel 56,0t (d.o.)
8107074 LLDX 19755 Gc Rdr RT	**OYKONGEN** **Saltens D/S A/S** Bodo Norway	**102** 59 25	(NV)	**1982** A/S Fjellstrand Aluminium Yachts —Omastrand (1554) 25,94 1,310 23,30 5,88 2,54 1 dk	**Aluminium Alloy TM Ferry** 96dk P	2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts 1 478bhp (1 087kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 28kW 220V 50Hz a.c. 22kn
5267794 LLRZ 13326 RT	**OYLAND** **Odd Andreassen** Stokmarknes Norway	**172** 103 —	(NV)	**1941** W. Adams & W. Stockman—Brixham *34,57* 6,89 32,16 6,86 3,48 1 dk	**Wood M General Cargo** 2 Ho ER 2 Ha (3,4 × 2,5) (5,7 × 3,5) ER	Oil 4SA 6Cy. 150 × 190 320bhp (235kW) E made71 fitted76 semi-diesel M.T.U. Friedrichshafen GmbH Friedrichshafen Fuel (d.o.)
7607168 LETQ 19063 Esd Rdr RT	**OYLINER** **P/R Uran** Olav P. Uran Kristiansund N. Norway	*391* *145* —		**1977** Kystvagens Slip & Batbyggeri—Frei (37) 30,97 7,52 3,099 7,50 6,00 2 dks len 78	**M Fishing** Side-fishing Long-line Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8522236	**OYMUR** **U.S.S.R.** U.S.S.R.	*1 895* — 736	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (689) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7630347 UYAP M-12479	**OYMYAKON** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7373729 JG3447 117557 Df Esd Gc Rdr RT	**OYO MARU** **Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.)** Tokyo Japan	**7 009** 3 733 11 329	NK	**1974** Kochi Jukogyo K.K.—Kochi (810) 141,31 20,05 7,700 130,05 20,02 10,01 P 26,9 F 14,4 1 dk	**M Cement Carrier** Self-unloader 2 Ho 34,2 34,3 ER G.8 842 HeCls. ptB	Vee Oil 4SA 14Cy. 400 × 540 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 380kW 445V 60Hz a.c. Fuel 71,0t (d.o.) 228,0t (hvf)-16,5pd 12,25kn
6803143 Df Gc Rdr RT	**OYO MARU** **Negros Water Front Fishing Corp.** Philippines	**194** 82 —		**1967** Nagasaki Zosen K.K.—Nagasaki (162) 38,38 6,84 2,769 33,10 6,81 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8522119	**OYRA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1985** VEB Volkswerft Stralsund—Stralsund (677) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref B.55 In.580 L.18	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7207853 WZN2 179 531634	**OYSTER BAYOU** **B A Leasing Corp.** Lake Charles, La United States of America	**517** 352 —		**1971** Zigler Shipyards Inc.—Mermentau, La *49,47* 10,24 3,56	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
6708006 VVSS	**OYSTER ROCK** ex Hessagutt-67 **Government of The Republic of India** India	**117** 51 —		**1961** Aukra Bruk A/S—Aukra (12) 23,93 6,20 3,220 21,01 1 dk	**M Fishing** Stern Trawler 1 Ha (3,4 × 1,4)	Oil 4SA 8Cy. 159 × 203 480bhp (353kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois
8422773 LYGZ M-41433	**OYTAL** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (648) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

8503656 JL5358 128331	**OYU MARU No. 21** **Kazuo Matsuda** Tonosho, Japan Kagawa Pref.	**199** — 699		**1985** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1826) 56,22 (BB) 3,101 52,02 9,42 5,36 1 dk	**M General Cargo** 1 Ho ER G.1 444 B.1 394 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7218515 LNBJ 16926 RT	**OYVAG** ex Soloyvag-81 ex Frekoy-76 **P/R Hermund Otterlei** Aalesund Norway	**126** 54 —		**1967** Kr. K. Frostad & Sonner—Tomra i Romsdal (23) 28,96 6,51 6,48 1 dk len 71	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 280 × 420 450bhp (331kW) A/S Wichmann Rubbestadneset Fuel 20,5t (d.o.) 9,5kn
7030652 EDSB 9161 Df Esd	**OZA** ex Pescolusa IV-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1402) 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
6522050 DYWW 223889 Df Esd Rdr RT	**OZAMIS CITY** ex Iligan City-80 ex Fuji-78 **William Lines Inc.** Cebu City Philippines	**2 739** 854 816	NK	**1965** Mitsubishi Heavy Industries Ltd. —Shimonoseki (617) 92,28 13,34 4,212 83,01 13,31 6,20 2 dks	**M Ferry/General Cargo** 1346P 2 Ho ER	Oil 2SA 7Cy. 520 × 900 4 900bhp (3 604kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 280kW 1 × 64kW 445V 60Hz a.c. Fuel 216,5t-19,5pd 18,5kn
7728144 YQMO Df Esd Gc Pfd Rdr RT	**OZANA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 163** 1 421 2 119	RNR	**1978** VEB Volkswerft Stralsund—Stralsund (230) 101,45(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 238,5t (hvf) 14,5kn
8417156 LYGR M-31466 Df Esd Gc Pfd Rdr RTm/h/v	**OZARICHI** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (635) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5294656 4834 Rdr RTv	**OZENDILER** ex Delfini ex Soula L.-75 ex Themistoklis-74 ex Aghios Isidoros-73 ex Sargo-65 ex Ricopino-65 ex Linea III **Hayri Ozendi** Istanbul Turkey	**298** 151 432	(HR)	**1943** Cant. Nav. Solimano—Savona 46,13 6,46 3,277 37,80 6,41 3,54 RQD 12,2 F 6,4 1 dk	**M General Cargo** 1 Ho 18,6 ER G.651 2 Ha (each 2,7 × 1,2) ER 2W Der 2	Oil 4SA 7Cy. 320 × 400 350bhp (257kW) NE 43 S.A. Ansaldo Genova Fuel 15,0t (d.o.)
7645275 UGUK M-32483	**OZERKI** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 49 81	RS	**1977** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8138542 UHVT M-12755	**OZERNOVSKIY** **U.S.S.R.** U.S.S.R.	**677** 233 495	RS	**1983** .............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5267835 UQHP M-26515 Df Esd Gc RT	**OZERNOYE** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 333** 469 1 344	RS	**1962** Stocznia im. "Komuny Paryskiej" —Gdynia (B74/03) 75,29 11,56 4,450 70,13 11,51 4,96 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.83 L.(oil) 1 658 HeCls. BC 1 Ha (3,2 × 2,4) ER 2W Der 1(1,5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Fuel 94,0t (d.o.)-6,0pd 13kn
7832361 RT	**OZERTSY** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
8417170 LYGT M-31471 Df Esd Gc Pfd Rdr RTm/h/v	**OZERY** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (637) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7505097 TCKS 4377 Esd Gc Pfd Rdr RTv	**OZGUR I** **Gencler Denizcilik ve Ticaret A.S.** Istanbul Turkey	**496** 295 840	BV (GL)	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (14) 54,72 8,64 3,999 48,42 8,60 4,68 1 dk	**M General Cargo** Mchy.aft G.1 133 B.821	Oil 4SA 6Cy. 275 × 350 750bhp (552kW) CKD Praha Praha Gen 1 × 42kW 380/220V d.c. 9kn

8422876 LYHP M-41447	**OZHERELYE** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (658) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8326254 UHCH M-31450 Df Esd Gc Pfd Rdr RTm/h/v	**OZHOGINA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1983** VEB Volkswerft Stralsund—Stralsund (622) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7912927 JI2982 119648 Esd Rdr RT	**OZORA** **Sumikin Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**326** 118 —		**1979** Kanagawa Zosen—Kobe (202) 3,301 30,51 9,61 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7115725 ESYI M-6449	**OZORNOY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**167** 43 100	RS	**1971** .............U.S.S.R. 34,02 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8137330 Rdr RTv	**OZORY** ex Fosenferja-82 **Gabon Ferry Services S.a.r.l.** Fekete & Co. A/S Port Gentil Gabon	**364** 106 —	GL	**1955** Trondhjems M/V A/S—Trondheim (234) 39,32 9,00 3,041 4,12 1 dk	**M RoRo Cargo/Ferry** —dk P	Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 64kW 220V 11,5kn
7701201 JL4422 122405 Rdr RT	**OZU MARU No. 2** **Taira Kisen K.K.** Nagahama, Japan Ehime Pref.	**613** 405 1 200		**1977** Kurinoura Dock K.K.—Japan (119) ... ... 57,03 10,51 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7032533 ESCE M-29915 Df Esd Gc Rdr RT	**OZYORNYE KLYUCHI** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn